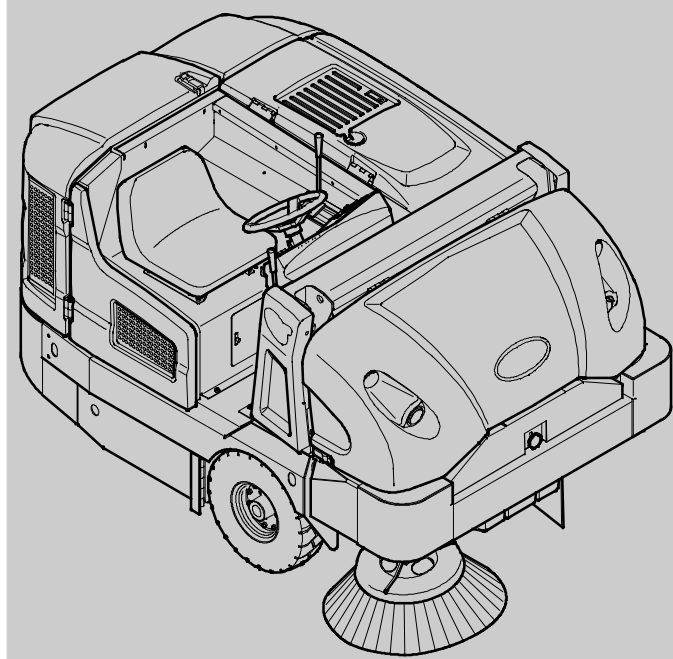
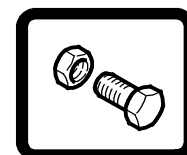




S30

(Gas/LPG)

Sweeper Parts Manual



SweepSmart™ System
TennantTrue® Parts
IRIS™ a Tennant Technology

CE
Global

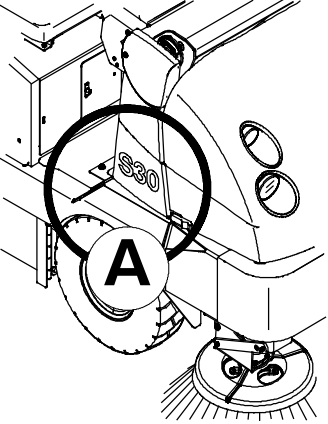
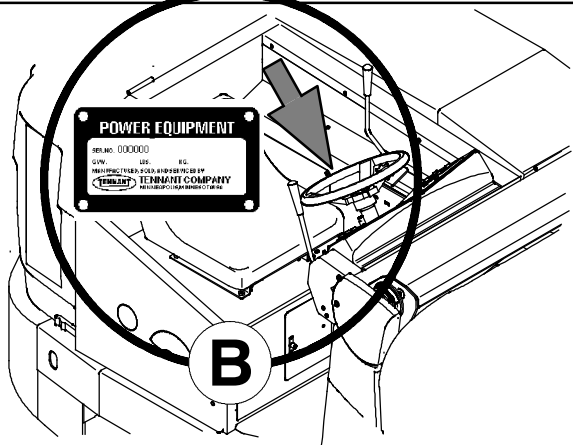
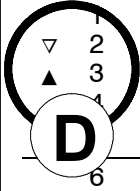
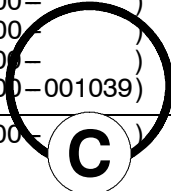


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9004085
Rev. 09 (10-2013)



				
Ref	Part No.	Serial Number	Description	Qty.
	82681	(000000—)	Bracket W/dt, Lpg Mount	1
	63810	(000000—)	Latch Assy, Lpg Tank Mtg, W/Nut	4
	51839	(000000—)	Nut Adjustable, Lpg Tank Mtg	2
	49263	(000000—)	Tie, Cable	3
	82556	(000000—001039)	Bracket, Vaporizer	1
	54930	(000000—)	Vaporizer, LPG	1
				

EN	HOW TO ORDER PARTS - See diagram above Only use TENNANT Company supplied or equivalent parts. Parts and supplies may be ordered online, by phone, by fax or by mail. Follow the steps below to ensure prompt delivery.	
	1. (A) Identify the machine model. 2. (B) Identify the machine serial number from the data plate. 3. (C) Ensure the proper serial number is used from the parts list. 4. Identify the part number and quantity. Do not order by page or reference numbers. 5. Provide your name, company name, customer ID number, billing and shipping address, phone number and purchase order number. 6. Provide detail shipping instructions.	
	(D) ▽ - Identifies an assembly ▲ - Identifies parts included in assembly	
	Please fill out at time of installation for future reference. Model No. - _____ Serial No. - _____ Machine Options - _____ Sales Rep. - _____ Sales Rep. phone no. - _____ Customer ID Number - _____ Installation Date - _____	

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 Industrielaan 6 5405 AB
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 www.tennant.co.jp

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BG	КАК ДА ПОРЪЧВАМЕ ЧАСТИ - Вижте схемата по-горе Използвайте само части, доставени от TENNANT или техни еквиваленти. Частите и доставките могат да се поръчат онлайн, по телефон, факс или по пощата. Следвайте долупосочените стъпки, за да си осигурите бърза и точна доставка.	Моля, попълнете по време на монтажа за бъдеща справка. Модел Э - _____ Сериен Э - _____ Опции на машината - _____ Търговски представител - _____ Тел. Э на търг. представител - _____ Клиентски Э - _____ Дата на монтаж - _____
	1. (A) Посочете модела на машината. 2. (B) Посочете серийния номер на машината от табелката с техническите данни. 3. (C) Уверете се, че сте използвали точния сериен номер от списъка с части. 4. Посочва номера на частта и количеството. Не поръчвайте части според страницата или референтните номера. 5. Посочете своето име, наименованието на фирмата, клиентския номер, адреса за получаване на сметката и доставката, тел.номер и номера на поръчката. 6. Посочете подробни инструкции за доставката.	
	(D) ▽ - посочва начин на монтаж ▲ - посочва частите, включени в монтажа	

CN	如何订购部件 - 参见下表 仅使用 TENNANT 公司提供的或同等部件。部件和供应可以在线订购，通过电话、传真或邮件订购。 请遵循下面的步骤确保及时交付。	请在安装时填写供未来参考。 型号 - _____ 序列号 - _____ 机器选项 - _____ 销售代表 - _____ 销售代表电话号码 - _____ 客户 ID 编号 - _____ 安装日期 - _____
	1. (A) 确定机器型号。 2. (B) 从数据标签确定机器序列号。 3. (C) 确保使用部件列表中的正确序列号。 4. 确定部件号和数量。 不要按页面或参考编号订购。 5. 提供您的姓名、公司名称、客户 ID 号、付帐和送货地址、电话号码和采购单编号。 6. 提供详细的送货说明。	
	(D) ▽ - 确定组件 ▲ - 确定组件中包含的组件	

CZ	OBJEDNÁVÁNÍ DÍLŮ - Viz schéma výše. Pou ívejte pouze díly dodané společností TENNANT Company nebo jim odpovídající. Díly a materiál lze objednat online, telefonem, faxem nebo poštou. Aby bylo zajištěno rychlé dodání, postupujte podle kroků uvedených ní e.	Vypíšte během sestavování pro budoucí potřebu. Číslo modelu - _____ Sériové číslo - _____ Doplnky zařízení - _____ Obchodní zástupce - _____ Tel. č. obchodního zástupce - _____ Číslo ID zákazníka - _____ Datum instalace - _____
	1. (A) Zjistěte model stroje. 2. (B) Zjistěte sériové číslo stroje z výrobního štítku. 3. (C) Pou íjte správné sériové číslo ze seznamu dílů. 4. Určete číslo a mno ství dílů. Neobjednávejte podle stran nebo referenčních čísel. 5. Uveďte jméno, název společnosti, číslo ID zákazníka, fakturační a dodací adresu, telefonní číslo a číslo objednávky. 6. Uveďte podrobné pokyny pro dodání.	
	(D) ▽ - označuje sestavu ▲ - označuje díly v sestavě	

DE	BESTELLEN VON ERSATZTEILEN - Siehe oben stehendes Diagramm. Verwenden Sie nur von TENNANT gelieferte oder gleichwertige Ersatzteile. Ersatz- und Verschleißteile können online, telefonisch, per Fax oder per E-Mail bestellt werden. Befolgen Sie für eine umgehende Lieferung die folgenden Schritte.	Bitte bei der Inbetriebnahme als Referenzangabe ausfüllen. Modellnr. - _____ Seriennr. - _____ Maschinenoptionen - _____ Verkäufer - _____ Telefonnummer des Verkäufers - _____ Kundennummer - _____ Installationsdatum - _____
	1. (A) Geben Sie das Modell der Maschine an. 2. (B) Geben Sie die Seriennummer der Maschine an (auf dem Datenaufkleber). 3. (C) Achten Sie darauf, dass die richtigen Seriennummer aus der Ersatzteilliste verwendet wird. 4. Geben Sie die Ersatzteilenummer und die Menge an. Bestellen Sie nicht nach Seitenzahl oder Referenznummern. 5. Geben Sie Ihren Namen, den Firmennamen, die Kundennummer, die Rechnungs- und Lieferadresse, die Telefonnummer und die Einkaufsauftragsnummer an. 6. Erteilen Sie genaue Versandanweisungen.	
	(D) ▽ - steht für eine Einheit ▲ - steht für Einzelteile einer Einheit	

DK	BESTILLING AF RESERVEDELE - Se ovenstående tabel. Brug kun reservedele, der er fremstillet af TENNANT, eller dele af tilsvarende kvalitet. Reservedele og tilbehør kan bestilles online, pr. telefon, pr. fax eller pr. brev. Følg nedenstående trin for at sikre hurtig levering.	
	1. (A) Identificér maskinmodellen. 2. (B) Identificér maskinens serienummer på datamærkaten. 3. (C) Kontrollér, at det rigtige serienummer bruges i reservedelslisten. 4. Identificér reservedelsnummeret og antallet. Bestil ikke efter side- eller referencenumre. 5. Angiv dit navn, firmanavn, kunde-id-nummer, faktureringsadresse og leveringsadresse, telefonnummer og indkøbsordrenummer. 6. Angiv detaljerede instruktioner til forsendelse.	Udfyld venligst på installationstidspunktet til fremtidig brug. Modelnr. - _____ Serienr. - _____ Maskineks-traudstyr - _____ Salgskonsulent. - _____ Salgskonsulentens tif. - _____ Kunde-id-nr. - _____ Installationsdato - _____
	(D) ▽ - identificerer en enhed ▲ - identificerer reservedele i en enhed	

EE	KUIDAS VARUOSI TELLIDA – vaadake alltoodud joonist Kasutage ainult TENNANT Company poolt tarnitud või samaväärseid varuosid. Varuosi ja tarvikuid saab tellida Interneti, telefoni, faksi või posti teel. Kiire kohaletoimetamise tagamiseks järgige alltoodud juhiseid.	
	1. (A) Märkige masina mudel. 2. (B) Märkige andmesildil olev masina seerianumber. 3. (C) Veenduge, et olete valinud varuosade loendist õige seerianumbri. 4. Märkige varuosa number ja kogus. Ärge tellige lehekülje- või viitenumbri alusel. 5. Märkige oma nimi, ettevõtte nimi, kliendinumbr, arveldus- ja saatmisadress, telefoninumber ja ostutellimuse number. 6. Lisage täpsed saatmisjuhised.	Palun täitke paigaldamise ajal edaspidiseks viitamiseks. Mudeli number - _____ Seerianumber - _____ Masina lisavarustus - _____ Müügiesindus - _____ Müügiesinduse telefoninumber - _____ Kliendinumbr - _____ Paigaldamise kuupäev - _____
	(D) ▽ - tähistab komplekti ▲ - tähistab komplektis olevaid osi	

ES	CÓMO SOLICITAR PIEZAS - Consulte el diagrama anterior. Utilice sólo las piezas suministradas por TENNANT Company o piezas equivalentes. Puede solicitar las piezas a través de internet, por teléfono, por fax o por correo. Siga los siguientes pasos para que la entrega sea rápida.	
	1. (A) Indique el modelo de máquina. 2. (B) Indique el número de serie de la etiqueta de datos. 3. (C) Asegúrese de que indica el número de serie correcto de la lista de piezas. 4. Indique la cantidad y el número de la pieza. No realice el pedido indicando el número de página o el de referencia. 5. Incluya su nombre, el nombre de la empresa, el ID de cliente, las direcciones de envío y facturación, el número de teléfono y el número del pedido de compra. 6. Facilite instrucciones de envío.	Rellene estos datos cuando realice la instalación para utilizarlos como referencia en el futuro. Nº modelo - _____ Nº serie - _____ Opciones de la máquina - _____ Vendedor - _____ Nº teléfono vendedor - _____ Nº cliente - _____ Fecha de instalación - _____
	(D) ▽ - identifica un conjunto ▲ - identifica piezas de un conjunto	

FI	KUINKA VARAOSIA TILATAAN - katso kuvaa yllä. Käytä ainoastaan TENNANTIN toimittamia tai niitä vastaavia varaosia. Voit tilata varaosia ja tarvikkeita internetistä, puhelimitse, faksilla tai sähköpostilla. Noudata seuraavia ohjeita täsmällisen toimituksen varmistamiseksi.	
	1. (A) Katso koneen malli. 2. (B) Ikatso koneen sarjanumero sen tunnustarrasta. 3. (C) Varmista, että osaluettelosta, että käytät oikeaa sarjanumeroa. 4. Katso osanumero ja kappalemäärä. Älä tilaa ilmoittamalla sivu- tai viitenumeroita. 5. Ilmoita nimesi, yrityksesi nimi, asiakasnumero, laskutus- ja toimitusosoite, puhelinnumero ja ostotilauksen numero. 6. Ilmoita yksityiskohtaiset toimitusosoitteet.	Ole hyvä ja täytä ottaessasi koneen käyttöön myöhempiä tarpeita varten. Mallinumero - _____ Sarjanumero - _____ Koneen lisävarusteet - _____ Myyntiedustaja - _____ Myyntiedustajan puhelinnumero - _____ Asiakasnumero - _____ Asennuspäivä - _____
	(D) ▽ - tarkoittaa kokoonpanoa ▲ - tarkoittaa kokoonpanoon sisältyviä osia	

FR	COMMENT COMMANDER DES PIÈCES DÉTACHÉES - Voir le schéma ci-dessus.	
	Utilisez uniquement des pièces fournies par la société TENNANT ou équivalentes. Les pièces et fournitures peuvent être commandées en ligne, par téléphone, fax, ou par courrier. Suivez les étapes ci-dessous pour assurer une livraison rapide. 1. (A) Identifiez le modèle de la machine. 2. (B) Identifiez le numéro de série de la machine, à partir de l'étiquette signalétique. 3. (C) Assurez-vous que le numéro de série correct est utilisé à partir de la liste de pièces détachées. 4. Identifiez le numéro de pièce et la quantité. Ne commandez pas par page ou numéros de référence. 5. Fournissez votre nom, le nom de votre société, votre numéro d'identification de client, l'adresse de facturation et d'expédition, le numéro de téléphone et le numéro du bon de commande. 6. Fournissez des instructions d'expédition détaillées.	
	(D) ▽ - identifie un assemblage ▲ - identifie les pièces composant l'assemblage	A remplir au moment de l'installation à titre de référence. N° du modèle - _____ N° de série - _____ Options de la machine - _____ Agent commercial - _____ N° tél. de l'agent commercial - _____ Numéro d'identification client - _____ Date d'installation - _____

GR	ΤΡΟΠΟΣ ΠΑΡΑΓΓΕΛΙΑΣ ΑΝΤΑΛΛΑΚΤΙΚΩΝ - Βλ. παραπάνω διάγραμμα.	
	Χρησιμοποιήστε μόνο ανταλλακτικά παρεχόμενα από την TENNANT Company ή ισοδύναμα. Τα ανταλλακτικά και αναλώσιμα μπορούν να παραγγελθούν online, τηλεφωνικά, με φαξ ή ταχυδρομικά. Ακολουθήστε τα παρακάτω βήματα για να εξασφαλίσετε την έγκαιρη αποστολή τους. 1. (A) Βρείτε το μοντέλο μηχανήματος. 2. (B) Βρείτε τον αριθμό σειράς του μηχανήματος από την ετικέτα στοιχείων. 3. (C) Βεβαιωθείτε ότι χρησιμοποιείται ο σωστός αριθμός σειράς από τον κατάλογο ανταλλακτικών. 4. Βρείτε κωδικό ανταλλακτικού και ποσότητα. Μην παραγγέλνετε βάσει σελίδας ή αριθμών αναφοράς. 5. Δώστε το όνομα σας, όνομα εταιρείας, ID (κωδικό) πελάτη, διεύθυνση τιμολόγησης και αποστολής, αριθμό τηλεφώνου και αριθμό εντολής προμήθειας. 6. Δώστε λεπτομερείς πληροφορίες αποστολής.	
	(D) ▽ - υποδηλώνει υποσύστημα ▲ - υποδηλώνει τα μέρη που περιλαμβάνονται στο υποσύστημα	Παρακαλούμε συμπληρώστε κατά την ώρα της εγκατάστασης για μελλοντική αναφορά. Αρ. Μοντέλου - _____ Αρ. σειράς - _____ Επιλογές Μηχανήματος - _____ Εκπ. πωλήσεων - _____ Τηλ. εκπροσώπου πωλήσεων - _____ Αριθμός πελάτη - _____ Ημερομηνία εγκατάστασης - _____

HU	HOGYAN RENDELJÜNK ALKATRÉSZEKET - Lásd: fenti diagramm.	
	Kizárólag TENNANT vagy azzal egyenértékű cserealkatrészeket használjon. Az alkatrészeket és anyagokat meg lehet rendelni az Interneten keresztül, vagy telefonon, faxon és e-mailben. A pontos szállítás érdekében kövesse az alábbi lépéseket. 1. (A) Adja meg a gép típusát. 2. (B) Az adatcímké alapján adja meg a gép gyártási számát. 3. (C) Ügyeljen arra, hogy a megfelelő gyártási számot válassza ki az alkatrészlistáról. 4. Adja meg a rendelési számot és a mennyiséget. A rendeléshez ne az oldalszámot vagy a hivatkozási számot használja. 5. Adja meg a nevét, a cége nevét, az ügyfélaazonosító számát, a számlázási és szállítási címét, a telefonszámát és a rendelési számot. 6. Adjön részletes szállítási utasításokat.	
	(D) ▽ - a jel csomagra utal ▲ - a jel a csomagban található alkatrészekre utal	A későbbi visszakeresések érdekében kérjük, hogy a rovatokat az első üzembehelyezéskor töltsse ki. Típusszám - _____ Gyártási szám. - _____ A gép felszereltsége - _____ Kereskedelmi képviselő - _____ Kereskedelmi képviselő telefonszáma - _____ Ügyfél azonosító száma - _____ Üzembehelyezés dátuma - _____

IT	COME ORDINARE LE PARTI - Vedere schema precedente.	
	Utilizzare solo ricambi forniti da TENNANT o equivalenti. Ricambi e forniture possono essere ordinati online, per telefono, via fax o per posta elettronica. Per ottenere una consegna rapida, seguire i passaggi indicati di seguito. 1. (A) Identificare il modello della macchina. 2. (B) Identificare il numero di serie della macchina dall'etichetta dei dati. 3. (C) Utilizzare il numero di serie corretto presente nell'elenco delle parti di ricambio. 4. Identificare numero di parte e quantità. Non ordinare per numero di pagina o di riferimento. 5. Fornire nome del contatto, nome della società, numero di ID cliente, indirizzo di fatturazione e di spedizione, numero di telefono e numero di ordine di acquisto. 6. Fornire istruzioni dettagliate per la spedizione.	
	(D) ▽ - identifica un gruppo ▲ - identifica parti comprese in un gruppo	Compilare il modulo al momento dell'installazione per poterlo consultare in futuro in caso di necessità. N. Modello - _____ N. Serie - _____ Opzioni della macchina - _____ Venditore - _____ Tel. venditore - _____ Numero ID cliente - _____ Data di installazione - _____

JP	パーツの発注方法 ? 上記の図を参照してください TENNANT社製のパーツまたは同等品のみをお使いください。 パーツやサブライ品のご注文は、オンライン、電話、FAX、または手紙でお願いいたします。 確実にお届けできるように、以下の情報お知らせください。 (A) 製品のモデル名をお知らせください。 (B) 製品のデータラベルに印刷されているシリアル番号をお知らせください。 (C) パーツリストを参照して、シリアル番号が正しいかご確認ください。 - パーツ番号と数量をお知らせください。マニュアル/カタログのページ番号や参照番号でのご注文はご遠慮ください。 - お客様の名前、会社名、顧客ID番号、請求/発送先住所、電話番号、注文書番号をお知らせください。 - 発送に関するご希望があれば、明記してください。	後日確認できるように、設置時に記入してください。 モデルNo. - _____ シリアルNo. - _____ 製品のオプション- _____ 販売代理店 - _____ 販売代理店の電話番号 - _____ 顧客ID番号 - _____ 設置日 - _____
	(D) ▽ - アセンブリを示します ▲ - アセンブリに含まれるパーツを示します	

LT	KAIP UŽSISAKYTI DALIS – žr. diagramą viršuje Naudokite tik "Tennant" kompanijos tiekiamas arba lygiavertes joms dalis. Dalis galite užsisakyti internetu, telefonu, faksu bei elektroniniu paštu. Kad užsakymas būtų greitai įvykdytas, laikykitės išvardytų taisyklių. (A) Nurodykite mašinos modelį. (B) Norodykite mašinos serijos numerį, kurį rasite ant duomenų žymės. (C) Įsitikinkite, kad nurodomas tikslus serijos numeris iš dalių sąrašo. - Nurodykite dalies numerį ir reikiamą kiekį. Neužsakinėkite pagal puslapius ar nuorodos numerius. - Nurodykite savo vardą, kompanijos pavadinimą, kliento ID numerį, sąskaitos išrašymo ir vežimo adresą, telefono numerį ir pirkimo užsakymo numerį. - Nurodykite išsamias gabenimo instrukcijas.	Prašome užpildyti montavimo metu, siekiant gauti informaciją ateityje. Modelio nr. - _____ Serijos nr. - _____ Mašinos parinktys - _____ Prekybos atstovas - _____ Komivojažieriaus tel. nr. - _____ Pirkėjo ID numeris - _____ Sumontavimo data - _____
	(D) ▽ - žymi sistemą ▲ - nurodo sistemos dalis	

LV	KĀ PASŪTĪT REZERVES DETALĀS – Skat. diagrammu iepriekš izmantojiet tikai TENNANT Company piegādātās vai tām līdzvērtīgas rezerves detaļas. Daļas un piegādi var pasūtīt internetā, pa tālruni, pa faksu vai pastu. Lai nodrošinātu savlaicīgu piegādi, sekojiet zemāk aprakstītajiem soļiem. (A) Nosakiet mašinas modeli. (B) Nosakiet mašinas sērijas numuru uz tehnisko datu uzlīmes. (C) Pārliecinieties, ka tiek uzrakstīts attiecīgais sērijas numurs no detaļu saraksta. - Nosakiet detaļas numuru un skaitu. Veicot pasūtījumus neatsaucieties uz lappušu vai norādes numuriem. - Uzrakstiet savu vārdu, uzņēmuma nosaukumi, klienta identitātes numuru, adresi rēķina piesūtīšanai un piegādei un pirkuma pasūtījuma numuru. - Sniedziet detalizētu informāciju par piegādi.	Veicot uzstādīšanu, lūdzam pierakstīt attiecīgo informāciju izmantošanai turpmāk. Modeļa Nr. - _____ Sērijas Nr. - _____ Iekārtas papildaprīkojums- _____ Pārdošanas pārst. - _____ Pārdošanas pārst. tālr. Nr. - _____ Klienta identitātes numuru- _____ Uzstādīšanas datums- _____
	(D) ▽ - nosaka ierīci ▲ - nosaka detaļas, kas ir komplektā ar ierīci	

NL	HOE ONDERDELEN TE BESTELLEN - Zie schema hierboven. Gebruik alleen onderdelen die door TENNANT Company zijn geleverd of soortgelijke onderdelen. Onderdelen en voorraden kunnen online, per telefoon, fax of schriftelijk besteld worden. Volg de stappen hieronder om een juiste levering te garanderen. (A) Bepaal het machinemodel. (B) Lees het serienummer van de machine af van het gegevenslabel. (C) Zorg dat het juiste serienummer wordt gebruikt uit de onderdelenlijst. - Bepaal het artikelnummer en het aantal. Bestel niet aan de hand van pagina's of referentienummers - Geef uw naam, bedrijfsnaam, klantnummer, factuur- en leveringsadres, telefoonnummer en bestelnummer op. - Geef gedetailleerde leveringsinstructies op.	Vul tijdens installatie de onderstaande gegevens in voor eventueel toekomstig gebruik. Modelnr. - _____ Serienr. - _____ Machine-opties - _____ Verkoopvert. - _____ Telnr. verkoopvert. - _____ Klantnummer - _____ Installatiedatum - _____
	(D) ▽ - geeft een eenheid aan ▲ - geeft de onderdelen van de eenheid aan	

NO	HVORDAN BESTILLE DELER - Se diagram over. Bruk kun deler levert av TENNANT Company eller ekvivalente deler. Deler og forsyninger kan bestilles online, per telefon, per faks eller per post. Følg trinnene under for å sikre rask levering.	Fyll ut ved installasjonstidspunkt for fremtidig bruk. Modellnr. - _____ Serienr. - _____ Maskinens tillegg - _____ Salgsrep. - _____ Salgsrep. telefonnr. - _____ Kunde-ID-nummer - _____ Installasjonsdato - _____
	1. (A) Angi maskinmodellen. 2. (B) Angi maskinens serienummer fra typeskiltet. 3. (C) Forsikre deg om at korrekt serienummer brukes fra delelisten. 4. Angi delenummer og antall. Bestill ikke ut fra side- eller referansenumre. 5. Angi ditt navn, firmanavn, kunde-ID-nummer, fakturerings- og forsendelsesadresse, telefonnummer og innkjøpsordrenummer. 6. Angi detaljerte forsendelsesinstruksjoner.	
	(D) ▽ - angir en delegruppe ▲ - angir deler inkludert i en delegruppe	

PL	JAK ZAMAWIAĆ CZĘŚCI - patrz schemat powyżej. Należy używać wyłącznie części dostarczanych przez firmę TENNANT Company lub równoważnych. Części i dostawy mogą być zamawiane online, przez telefon, faksem lub pocztą. Aby zapewnić szybką dostawę, należy przestrzegać następujących wskazówek.	Prosimy wpisać datę instalacji do późniejszego wykorzystania. Nr modelu - _____ Nr seryjny - _____ Opcje maszyny - _____ Przedst. sprzedaży - _____ Nr tel. przedst. sprzed. - _____ Nr ident. klienta - _____ Data instalacji - _____
	1. (A) Określić model maszyny. 2. (B) Określić numer seryjny maszyny znajdujący się na tabliczce znamionowej. 3. (C) Odszukać ten numer seryjny w wykazie części. 4. Określić numer części i ilość. Nie zamawiać na podstawie numeru strony lub liczby porządkowej wykazu. 5. Podać swoje nazwisko, nazwę firmy, numer identyfikacyjny klienta, adres dostawy i dostarczenia rachunku, numer telefonu i numer zamówienia zakupu. 6. Podać dokładne instrukcje dotyczące dostawy.	
	(D) ▽ - oznacza zespół ▲ - oznacza część w zespole	

PT G	COMO ENCOMENDAR PEÇAS - Consulte o diagrama acima. Utilize apenas peças fornecidas pela TENNANT Company ou equivalentes. As peças e consumíveis podem ser encomendados online, por telefone, fax ou correio. Siga os passos abaixo para garantir uma entrega rápida.	Preencha na altura da instalação para futura referência. Modelo nº - _____ Nº de série - _____ Opções da máquina - _____ Vendedor - _____ Telefone do vendedor - _____ Número de ID do cliente - _____ Data de instalação - _____
	1. (A) Identifique o modelo da máquina. 2. (B) Identifique o número de série da máquina que se encontra na etiqueta de dados. 3. (C) Certifique-se de que usa o número de série correcto da lista de peças. 4. Identifique o número de produto e a quantidade. Não encomende através de números de página ou de referência. 5. Forneça o seu nome, o nome da empresa, o número de ID do cliente, os endereços de facturação e entrega, o número de telefone e o número da nota de encomenda. 6. Forneça instruções de entrega detalhadas.	
	(D) ▽ - identifica uma unidade ▲ - identifica peças incluídas numa unidade	

RU	КАК ЗАКАЗАТЬ ЗАПЧАСТИ - См. схему ниже. Используйте только запчасти, поставляемые компанией TENNANT или их аналоги. Запасные части и расходные материалы можно заказать в режиме онлайн, телефоном, факсом или электронной почтой. Для своевременной доставки следуйте описанным ниже инструкциям.	Во время установки заполните, пожалуйста, эти сведения для того, чтобы ссылаться в дальнейшем. Модель Э - _____ Серийный Э - _____ Опции машины - _____ Торговый представитель - _____ Телефон торгового представителя - _____ Идент. номер покупателя - _____ Дата установки - _____
	1. (A) Укажите модель машины. 2. (B) Укажите серийный номер машины, обозначенный на табличке технических данных. 3. (C) Удостоверьтесь, что надлежащий серийный номер перечислен в списке запчастей. 4. Укажите номер детали и нужное количество. Не используйте номера страниц или ссылок. 5. Укажите свое имя, название компании, идентификационный номер покупателя, расчетный адрес и адрес доставки, телефонный номер и номер заказа на покупку. 6. Укажите подробные сведения о доставке.	
	(D) ▽ - означает узел ▲ - обозначает деталь узла	

SE	BESTÄLLNING AV RESERVDELAR - Se ovanstående schema.	
	Använd endast delar från Tennant Company eller likvärdiga. Delar och material kan beställas online, telefoniskt, per fax eller post. Följ nedanstående steg för en snabb leverans. (A) Identifiera maskinens modell. (B) Identifiera maskinens serienummer på typskylten. (C) Kontrollera att rätt serienummer används från dellistan. - Identifiera artikelnumret och mängden. Beställ inte med hjälp av sido- eller referensnummer. - Uppge ditt namn, företagets namn, kundens ID-nummer, faktura- och leveransadress, telefonnummer och ordernumret vid inköp. - Ge detaljerade transportanvisningar.	
	(D) ▽ - identifierar en modul ▲ - identifierar delar som ingår i en modul	Fyll i vid installation och spar för framtida bruk. Modellnr. - _____ Serienr. - _____ Tilvalsutrustning - _____ Försäljare - _____ Försäljarens tel.nr. - _____ Kundnummer - _____ Installationsdatum - _____

SK	POSTUP PRI OBJEDNÁVANÍ ČASTÍ - Pozri vyššie uvedený diagram.	
	Využívať výhradne dielce dodané spoločnosťou TENNANT, alebo ich ekvivalenty. Dielce a položky je možné objednať online, telefonicky, faxom, alebo poštou. Na zabezpečenie promptného doručenia sa riadte nasledovnými krokmi. (A) Identifikujte model stroja. (B) Z etikety s údajmi identifikujte sériové číslo stroja. (C) Ubezpečte sa, že ste zadali správne sériové číslo zo zoznamu dielcov. - Identifikujte číslo dielu a množstvo. Neobjednávajte pomocou čísel strán, alebo referenčných čísel. - Zadajte Vaše meno, meno spoločnosti, ID číslo zákazníka, fakturačnú a prepravnú adresu, telefónne číslo a objednávacie číslo dielu. - Uveďte podrobné prepravné pokyny.	
	(D) ▽ - identifikuje sadu ▲ - identifikuje časti sady	Vyplňte prosím pri inštalácii pre prípad potreby v budúcnosti. č. modelu - _____ Sériové č. - _____ Zvláštne príslušenstvo stroja - _____ Obchodné zastúpenie - _____ Obch. zastúpenie tel. č. - _____ ID č. zákazníka - _____ Dátum inštalácie - _____

SL	NAROČANJE NADOMESTNIH DELOV - glejte zgornjo sliko.	
	Uporabljajte samo originalne nadomestne dele Tennant ali enakovredne dele. Dele in potrošni material lahko naročite prek spleta, po telefonu, faksu ali pošti. Za zagotovitev čimbolj hitre dostave sledite spodnjim navodilom. (A) Ugotovite model stroja. (B) Na ploščici s podatki poiščite serijsko številko stroja. (C) Poskrbite, da na seznamu nadomestnih delov poiščete pravilno serijsko številko. - Poiščite številko dela in potrebno količino. Pri naročilih ne navajajte strani ali referenčne številke. - Navedite svoje ime, ime podjetja, ID številko stranke, naslova za dostavo in izdajo računa, telefonsko številko in številko naročila. - Navedite podrobna navodila za dostavo.	
	(D) ▽ - označuje sklop ▲ - označuje dele sklopa	Prosimo, da ob vgradnji izpolnite te podatke, da vam bodo v prihodnje na voljo. Št. modela - _____ Serijska številka - _____ Dodatna oprema stroja - _____ Prodajni predstavnik - _____ Telefonska št. prodajnega predstavnika - _____ Številka stranke - _____ Datum vgradnje - _____

TR	PARÇALARIN SİPARİ EDİLMESİ - Yukarıdaki emaya bakınız.	
	Sadece TENNANT Company'den sağlanan veya eşdeğer parçaları kullanınız. Parça veya sarf malzemeleri çevrimiçi olarak, telefonla, faksla veya postayla sipariş edilebilir. Zamanında teslimat sağlamak için aşağıdaki adımları izleyin. (A) Makine modelini belirtin. (B) Veri etiketinden makine seri numarasını belirtin. (C) Parça listesinden uygun seri numarasını kullanarak emin olun. - Parça numarasını ve miktarı belirtin. Sayfa veya referans numaraları kullanarak sipariş vermeyin. - Adınızı, şirketinizin adresi, müşteri kimlik numarası, faturalama ve sevkiyat adreslerini, telefon numarasını ve satın alma siparişi numarasını belirtin. - Ayrıntılı sevkiyat talimatlarını belirtin.	
	(D) ▽ - bir tertibatı belirtir ▲ - tertibattaki parçaları belirtir	İleri tarihlerde başvurmak için lütfen kurulum sırasında doldurun. Model No. - _____ Seri No. - _____ Makine Seçenekleri - _____ Satın Alınan Temsilcisi - _____ Satın Alınan Temsilcisi telefon no. - _____ Müşteri Kimlik Numarası - _____ Kurulum Tarihi - _____

GENERAL RECOMMENDED MAINTENANCE

General Recommended Maintenance Items (1 of 2)

Ref.	Part No.	Serial Number	Description	Qty.
▽	9004541	(000000-005699)	Maint Kit, 400hr, Gas [S30]	1
▲	372575	(000000-005699)	Sparkplug [Gm]	4
▲	369746	(000000-005699)	Element, Fltr, Air [Dn]	1
▲	372440	(000000-005699)	Filter, Fuel [Gm 1.6l/3.0l]	1
▲	398279	(000000-005699)	Element, Fltr, Air, Safety	1
▽	9004542	(000000-002003)	Maint Kit, 400hr, Lpg [S30]	1
▲	372575	(000000-002003)	Sparkplug [Gm]	4
▲	369746	(000000-002003)	Element, Fltr, Air [Dn]	1
▲	372615	(000000-002003)	Filter Kit, Fuelock, Lpg	1
▲	398279	(000000-002003)	Element, Fltr, Air, Safety	1
▽	9004543	(000000-)	Maint Kit, 800hr, Gas [S30]	1
▲	31613	(000000-)	Strainer, Hyd, 025gpm 100mesh 03psi	1
▲	25122	(000000-)	Cap, Breather, Hyd, 2.4 Ds	1
▲	1021579	(000000-)	Filter Assy, Hyd, 10mic	1
▲	372440	(000000-)	Filter, Fuel [Gm 1.6l/3.0l]	1
▲	398279	(000000-)	Element, Fltr, Air, Safety	1
▲	369746	(000000-)	Element, Fltr, Air [Dn]	1
▽	9004544	(000000-002003)	Maint Kit, 800hr, Lpg [S30]	1
▲	31613	(000000-002003)	Strainer, Hyd, 025gpm 100mesh 03psi	1
▲	25122	(000000-002003)	Cap, Breather, Hyd, 2.4 Ds	1
▲	1021579	(000000-002003)	Filter Assy, Hyd, 10mic	1
▲	372615	(000000-002003)	Filter Kit, Fuelock, Lpg	1
▲	398279	(000000-002003)	Element, Fltr, Air, Safety	1
▲	369746	(000000-002003)	Element, Fltr, Air [Dn]	1
▽	9007384	(002004-005699)	Maint Kit, 400hr [S30 Lpg 2010]	1
▲	372575	(002004-005699)	Sparkplug [Gm]	4
▲	369746	(002004-005699)	Element, Fltr, Air [Dn]	1
▲	9007380	(002004-005699)	Filter Kit, Fuelock,Lpg[Gm1.6l 2010]	1
▲	398279	(002004-005699)	Element, Fltr, Air, Safety	1
▽	9007385	(002004-)	Maint Kit, 800hr [S30 Lpg 2010]	1
▲	31613	(002004-)	Strainer, Hyd, 025gpm 100mesh 03psi	1
▲	25122	(002004-)	Cap, Breather, Hyd, 2.4 Ds	1
▲	1021579	(002004-)	Filter Assy, Hyd, 10mic	1
▲	9007380	(002004-)	Filter Kit, Fuelock,Lpg[Gm1.6l 2010]	1
▲	398279	(002004-)	Element, Fltr, Air, Safety	1
▲	369746	(002004-)	Element, Fltr, Air [Dn]	1
	371972	(000000-005699)	Element, Fltr, Oil, Eng, Spin-On	1
	1042101	(000000-)	Filter, Cyl, 11.09d, 13.31l, 6.6 ld	1
	9004545	(000000-)	Key, Ignition	1
	372571	(000000-)	Belt, Ribbed, 39.0l	1
	1042954	(000000-)	Belt, Ribbed, 55.1l	1
	9004940	(000000-001312)	Skirt Kit, Side / Rear [S30]	1
	1045366	(001313-)	Skirt, Door, Brush	1
	1045354	(001313-)	Skirt, Door, Brush	1
	54190	(000000-)	Skirt, Neo, .37, 06.00w 44.65l, 04/ SI Recirculation	1
	383160	(000000-001312)	Skirt, Neo, .18, 06.74w 49.00l, 04/ SI Rear Skirt	1
	1045348	(001313-)	Skirt, Neo, .18, 06.74w 50.00l, 04/ SI	1
	1032012	(000000-)	Skirt, Deflector Wheel Pocket Skirt	2
	1061961	(000000-)	Tire Assy, Solid, 20.8 X 5.0, W/ Brg	2
	53817	(000000-)	Tire Assy, Solid, 18.0x4.3 4.5bc/5bolt Solid Rear Tire	1
	1032515	(000000-)	Tire Assy, Pneu, 600x9 4.5bc/5bolt, Ce Pneumatic Front	1
	1005229	(000000-)	Tire Assy, Pneu, 5.00 4.5bc/5blt[R8ic70] Pneumatic Rear	1
	9010622	(005700-)	Plug, Spark	4

GENERAL RECOMMENDED MAINTENANCE

General Recommended Maintenance Items (2 of 2)

Ref.	Part No.	Serial Number	Description	Qty.
▽	9004077	(000000-	) Skirt Kit, Hppr Maint [S30]	1
▲	1035684	(000000-	) Bolt, Carriage, M8 X 1.25 X 30	16
▲	32491	(000000-	) Washer, Flat, 0.31, Std	10
▲	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	16
▲	1034168	(000000-	) Bracket, Sppt, Hppr Seal	1
▲	1045357	(000000-	) Skirt, Lip	1
▲	1045359	(000000-	) Skirt, Lip, Hppr	1
▲	1026798	(000000-	) Strap, Main, Lip	1
▲	1038037	(000000-	) Skirt, Hppr	1
▲	1038353	(000000-	) Skirt, Neo, .12, 06.65w 18.50l, 03/ SI	1
▲	41178	(000000-	) Washer, Flat, 0.25, Fendr	5
▲	11635	(000000-	) Screw, Hex, M6 X 1.00 X 12, NI, Ss	5
▽	9004078	(000000-	) Skirt Kit, Door, Hppr, Maint [S30]	1
▲	1044420	(000000-	) Seal, Door, Dump	1
▲	1030218	(000000-	) Cord, Sponge	1
▲	1044419	(000000-	) Plate, Retainer, Door, Dump	1
▲	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	24
▲	32490	(000000-	) Washer, Flat, 0.25, Std	24
▲	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	24
▲	1048891	(000000-	) Plate, Seal, Retainer	2
▲	1044950	(000000-	) Strap, Door, Dump, Side	2
▲	1026879	(000000-	) Seal, Wiper, Door	1
	16411	(000000-	) Paint, Airdry, Off-White, 12oz (NOT EUROPE)	1
	16412	(000000-	) Paint, Airdry, Teal, 12oz, Solid (NOT EUROPE)	1
	377540	(000000-	) Paint, Airdry, Blk, 12oz (NOT EUROPE)	1
	377538	(000000-	) Paint, Airdry, Gray, 12oz (NOT EUROPE)	1
	377537	(000000-	) Paint, Airdry, Iron Gray, 12oz (NOT EUROPE)	1
	1057710	(000000-	) Oil, Hyd [EI, Iso 100, 01gal]	1
	1057711	(000000-	) Oil, Hyd [EI, Iso 100, 05gal]	1
	1069019	(000000-	) Oil, Hyd [EI, Iso 68, 01gal]	1
	1069020	(000000-	) Oil, Hyd [EI, Iso 68, 05gal]	1
	1057707	(000000-	) Oil, Hyd [EI, Iso 32, 01gal]	1
	1057708	(000000-	) Oil, Hyd [EI, Iso 32, 05gal]	1
	99321	(000000-	) Oil, Hydraulic 68 [20] (CE ONLY)	1

SECTION 2

Contents	Page
Fig. 1 - Brushes, Replacement	2-4
Fig. 2 - Main Frame Group	2-6
Fig. 3 - Brush Door Group, Right	2-8
Fig. 4 - Brush Door Group, Left	2-10
Fig. 5 - Operator Station Group (000000-002099)	2-12
Fig. 6 - Operator Station Group (002100-)	2-14
Fig. 7 - Seat and Shroud Group (000000-002099)	2-16
Fig. 8 - Seat and Shroud Group (002100-)	2-18
Fig. 9 - Engine Cover Group, Rear (000000-002099)	2-20
Fig. 10 - Engine Cover Group, Rear (002100-)	2-22
Fig. 11 - Engine Cover Group, Top (000000-002099)	2-24
Fig. 12 - Engine Cover Group, Top (002100-)	2-26
Fig. 13 - Engine Cover Group, Side (000000-002099)	2-28
Fig. 14 - Engine Cover Group, Side (002100-)	2-30
Fig. 15 - Instrument Panel Group, S30	2-32
Fig. 16 - Instrument Panel Group, S30 XP .	2-34
Fig. 17 - Steering Group (000000-002099)	2-36
Fig. 18 - Steering Group (002100-) .	2-38
Fig. 19 - Engine and Mount Group, Gas/LPG (000000-005699)	2-40
Fig. 20 - Engine and Mount Group, Gas (005700-)	2-42
Fig. 21 - Engine and Mount Group, Lpg (005700-)	2-44
Fig. 22 - Engine EFI Group, Gas (000000-005699)	2-46
Fig. 23 - Engine EFI Group, Gas (005700-)	2-48
Fig. 24 - Engine EFI Group, LPG (000000-005699)	2-50
Fig. 25 - Engine EFI Group, LPG (005700-)	2-52
Fig. 26 - Engine Vaporizer Group, LPG (000000-002099)	2-54
Fig. 27 - Engine Vaporizer Group, LPG (002100-005699)	2-56
Fig. 28 - Engine Air Cleaner Group, Gas (000000-005699)	2-58
Fig. 29 - Engine Air Cleaner Group, Gas (005700-)	2-60
Fig. 30 - Engine Air Cleaner Group, LPG (000000-005699)	2-62
Fig. 31 - Engine Air Cleaner Group, LPG (005700-)	2-64

Contents	Page
Fig. 32 - Engine Alternator and Battery Group (000000-005699)	2-66
Fig. 33 - Engine Alternator Group (005700-)	2-68
Fig. 34 - Engine Battery Group (005700-)	2-70
Fig. 35 - Engine Muffler Group (000000-005699)	2-72
Fig. 36 - Engine Muffler Group (005700-)	2-74
Fig. 37 - Engine Fuel Tank Group, Gas ...	2-76
Fig. 38 - Engine Fuel Tank Group, LPG ...	2-78
Fig. 39 - Engine Radiator Mount and Fan Group (000000-002099)	2-80
Fig. 40 - Engine Radiator Mount and Fan Group (002100-)	2-82
Fig. 41 - Engine Radiator Hoses Group, Gas/LPG (000000-005699)	2-84
Fig. 42 - Engine Radiator Hoses Group, Gas/LPG (005700-)	2-86
Fig. 43 - Wheel Group, Rear Drive S30 and XP	2-88
Fig. 44 - Wheel Assembly, Rear	2-90
Fig. 45 - Wheel and Brakes Group, Front Solid (Standard)	2-92
Fig. 46 - Wheel and Brakes Group, Front Pneumatic (Option)	2-94
Fig. 47 - Brake Pedal and Parking Brake Group	2-96
Fig. 48 - Directional Pedal Group	2-98
Fig. 49 - Hydraulic Pump Linkage Group, S30 and XP	2-100
Fig. 50 - Hopper Group, Plastic	2-102
Fig. 51 - Hopper Group, Steel	2-104
Fig. 52 - Hopper Cylinder and Dump Door Group, Plastic	2-106
Fig. 53 - Hopper Cylinder and Dump Door Group, Steel	2-108
Fig. 54 - Hopper Cover Group (000000-002099)	2-110
Fig. 55 - Hopper Cover Group (002100-)	2-112
Fig. 56 - Hopper Lift Arms and Bumper Group, Plastic	2-114
Fig. 57 - Hopper Lift Arms and Bumper Group, Steel	2-116
Fig. 58 - Hopper Counter Weight Group, Steel	2-118
Fig. 59 - Hopper Pre-Filter Group	2-120
Fig. 60 - Hopper Vacuum Fan Group	2-122
Fig. 61 - Hopper Filter Shaker Group	2-124
Fig. 62 - Side Brush Lift Group, S30	2-126
Fig. 63 - Side Brush Motor and Pivot Group, S30	2-128

Contents	Page
Fig. 64 - Side Brush Motor Group, S30 XP	2-130
Fig. 65 - Side Brush Lift and Pivot Group, S30 XP	2-132
Fig. 66 - Main Brush Lift Group, S30	2-134
Fig. 67 - Main Brush Lift Group, S30 XP	2-136
Fig. 68 - Main Brush Drive Group	2-138
Fig. 69 - Hydraulic Schematic	2-140
Fig. 70 - Hydraulic Hose Group, S30 (000000-002999)	2-142
Fig. 71 - Hydraulic Hose Group, S30 (003000-)	2-144
Fig. 72 - Hydraulic Hose Group, S30 XP (000000-002999)	2-146
Fig. 73 - Hydraulic Hose Group, S30 XP (003000-)	2-148
Fig. 74 - Hydraulic Reservoir Group	2-150
Fig. 75 - Hydraulic Cooler and Tubes Group (000000-002099)	2-152
Fig. 76 - Hydraulic Cooler and Tubes Group (002100-)	2-154
Fig. 77 - Hydraulic Pumps Group, S30 and XP	2-156
Fig. 78 - Hydraulic Valve Group, S30	2-158
Fig. 79 - Hydraulic Valve Group, S30 XP	2-160
Fig. 80 - Electrical Schematic, GM, S30 (000000-005699) (1 of 4)	2-162
Fig. 81 - Electrical Schematic, Mitsubishi, S30 (005700-) (1 of 4)	2-166
Fig. 82 - Electrical Schematic, GM, S30 XP (000000-005699) (1 of 4)	2-170
Fig. 83 - Electrical Schematic, Mitsubishi, S30 XP (005700-) (1 of 4)	2-174
Fig. 84 - Electrical Schematic, Gasoline Engine Harness, GM (000000-005699) (1 of 2)	2-178
Fig. 85 - Electrical Schematic, Gas Engine Harness, Mitsubishi (005700-) (1 of 2)	2-180
Fig. 86 - Electrical Schematic, LPG Engine Harness GM (000000-005699) (1 of 2)	2-182
Fig. 87 - Electrical Schematic, LPG Engine Harness, Mitsubishi (005700-) (1 of 2)	2-184
Fig. 88 - Electrical Wire Harnesses Group	2-186
Fig. 89 - Label Group	2-194

Fig. 1 - Brushes, Replacement

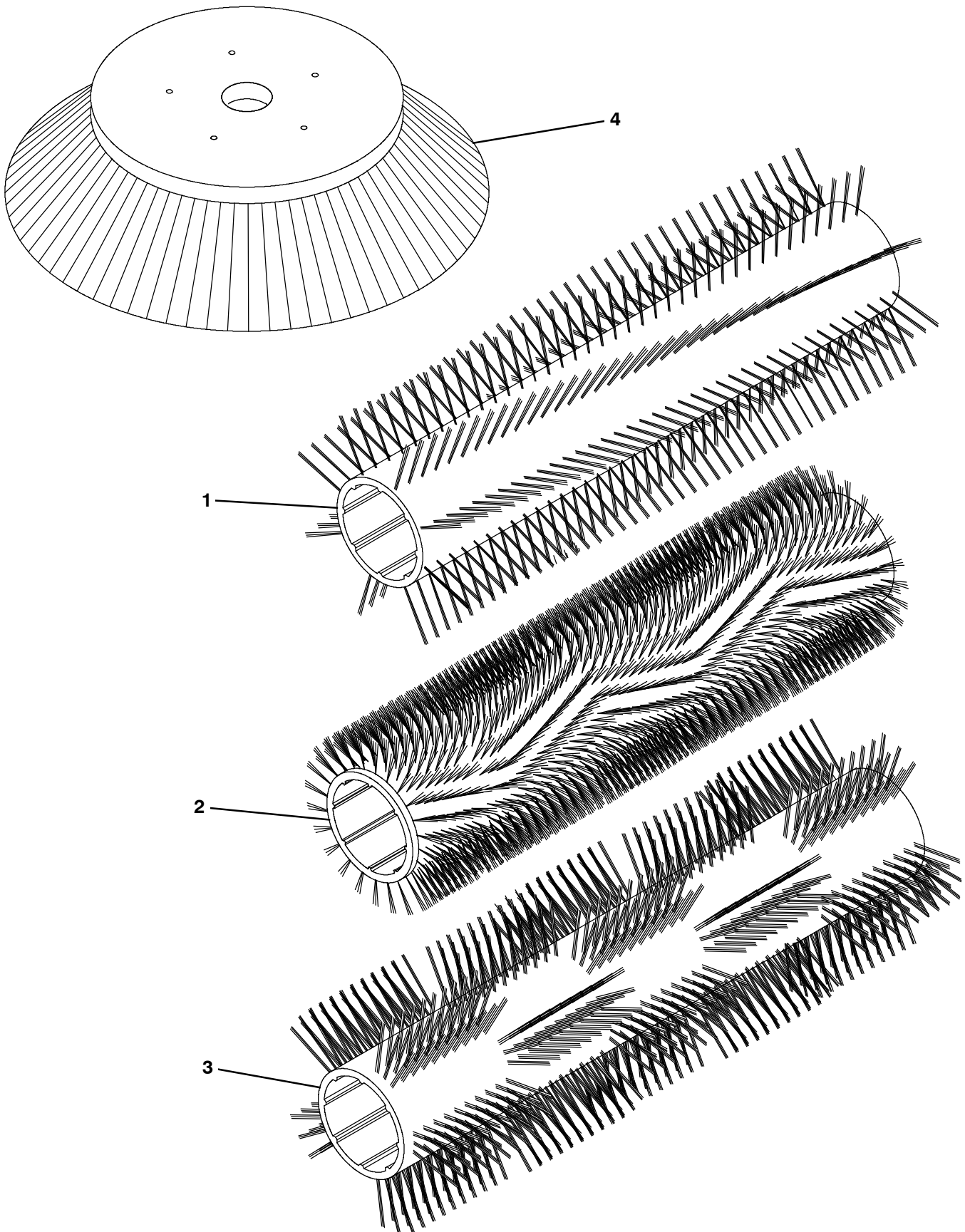


Fig. 1 - Brushes, Replacement

Ref.	Part No.	Serial Number	Description	Qty.
1	54927	(000000-)	Brush, Swp, 45L, 24 Single Row, Natural Fiber & Wire	1
1	54922	(000000-)	Brush, Swp, 45L, 24 Single Row, Nylon	1
1	54923	(000000-)	Brush, Swp, 45L, 8 Double Row, Nylon	1
1	54925	(000000-)	Brush, Swp, 45L, 8 Double Row, Polypropylene & Wire	1
1	59440	(000000-)	Brush, Swp, 45L, 8 Double Row, Wire	1
1	66019	(000000-)	Brush, Swp, 45L, 8 Double Row, Polypropylene	1
1	66018	(000000-)	Brush, Swp, 45L, 5 Double Row Patrol, Nylon	1
2	370008	(000000-)	Brush, Swp, 45L, Sand Wedge, Polypropylene	1
3	370009	(000000-)	Brush, Swp, 45L, Window , Polypropylene	1
4	1027380	(000000-)	Brush, Disk, Swp, 26.0 D, Polypropylene	1
4	1041102	(000000-)	Brush, Disk, Swp, 26.0 D, Nylon	1
4	1042097	(000000-)	Brush, Disk, Swp, 25.4 D, Flat Wire	1

Fig. 2 - Main Frame Group

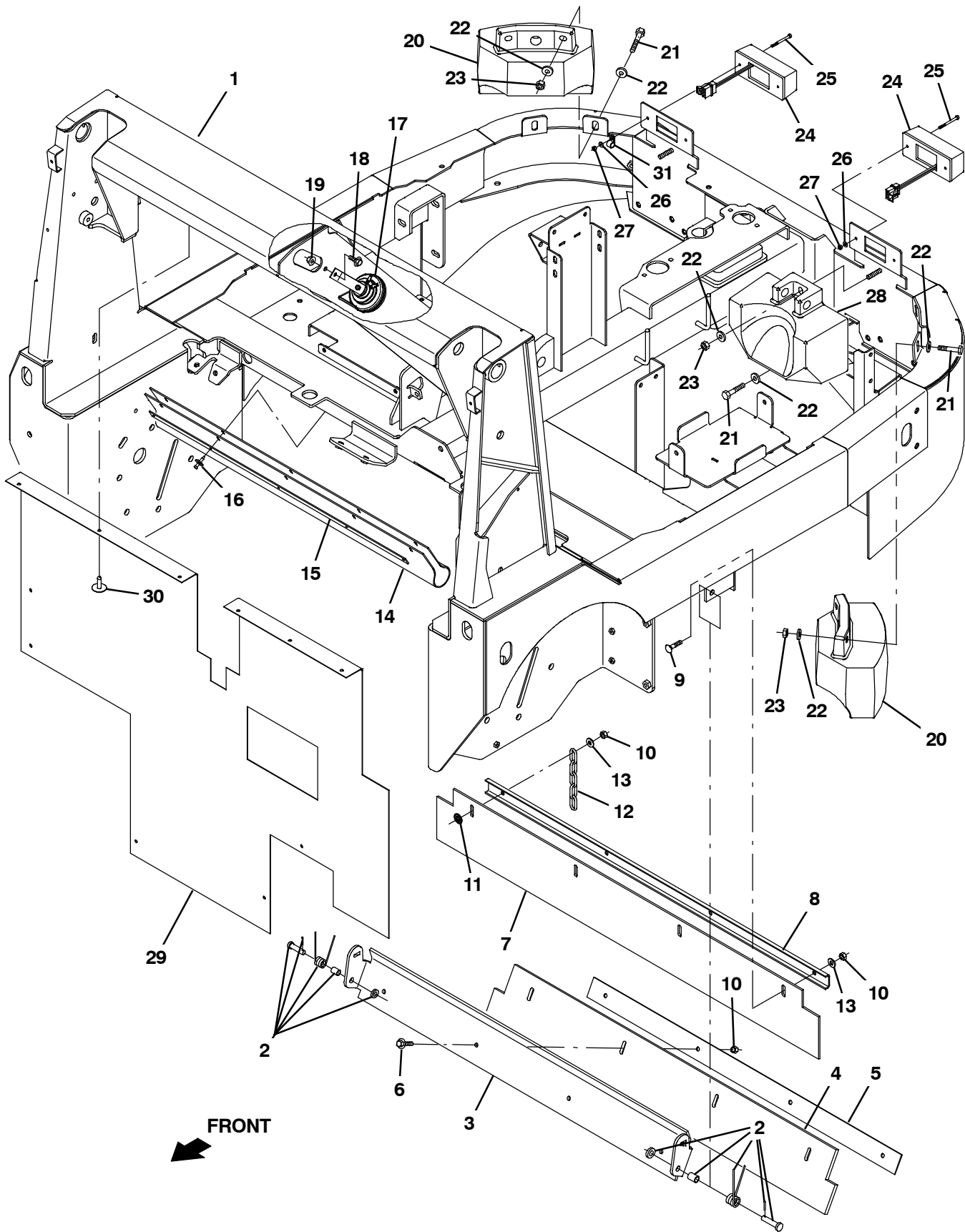


Fig. 2 - Main Frame Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1028252	(000000-	) Frame Wldt, Main [S30]	1
2	69904	(000000-	) Spring Assy Kit	3
3	54182	(000000-	) Bracket, Flap, Recirculation	1
4	54190	(000000-	) Skirt, Neo, .37, 06.00w 44.65l, 04/ SI	1
5	54184	(000000-	) Retainer, Blade, Deflector	1
6	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	4
7	9004940	(000000-001312	) Skirt Kit, Side / Rear [S30]	1
7	1045348	(001313-	) Skirt, Neo, .18, 06.74w 50.00l, 04/ SI	1
8	383161	(000000-	) Channel, .12, 1.5w 0.5 44.6l, 3/0.4h	1
9	69915	(000000-	) Bolt, Carriage, M8 X 1.25 X 40	4
10	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	8
11	41142	(000000-	) Washer, Lock, Int-Ext, 0.38	1
12	09342	(000000-	) Chain, Coil, Str, 2/0, 06.9l 05 Link	1
13	32491	(000000-	) Washer, Flat, 0.31, Std	4
14	1036913	(000000-	) Skirt, Rbr, .12, 10.66w 43.00l, 10/ SI	1
15	1040146	(000000-	) Strip, Backing, Hppr	1
16	21246	(000000-	) Rivet, Plstc, .325d X 0.79	5
17	369704	(000000-	) Horn, 12vdc, DbA [Wolo]	1
18	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	1
19	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	2
20	1036819	(000000-	) Weight, Counter, Casting, 79.9 Lb	2
21	16930	(000000-	) Screw, Hex, M10 X 1.50 X 50, 8.8	5
22	32493	(000000-	) Washer, Flat, 0.50, Std	10
23	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	5
24	1033578	(000000-	) Taillight, 12vdc, 6.3 X 2.5	2
25	377165	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 60, 4.8	4
26	19065	(000000-	) Washer, Flat, 08	4
27	02850	(000000-	) Nut, Hex, Lock, M4 X 0.70, NI	4
28	1031503	(000000-	) Weight, Counter, Casting, 72.8lb (S30 and S30XP Only)	1
29	1045224	(000000-	) Skirt, Rbr	1
30	72968	(000000-	) Rivet, Plstc, .250d X 0.90	12
31	26395-2	(000000-	) Clamp, Cable, Stl, 0.38d X 0.38w, 1hole	1

Fig. 3 - Brush Door Group, Right

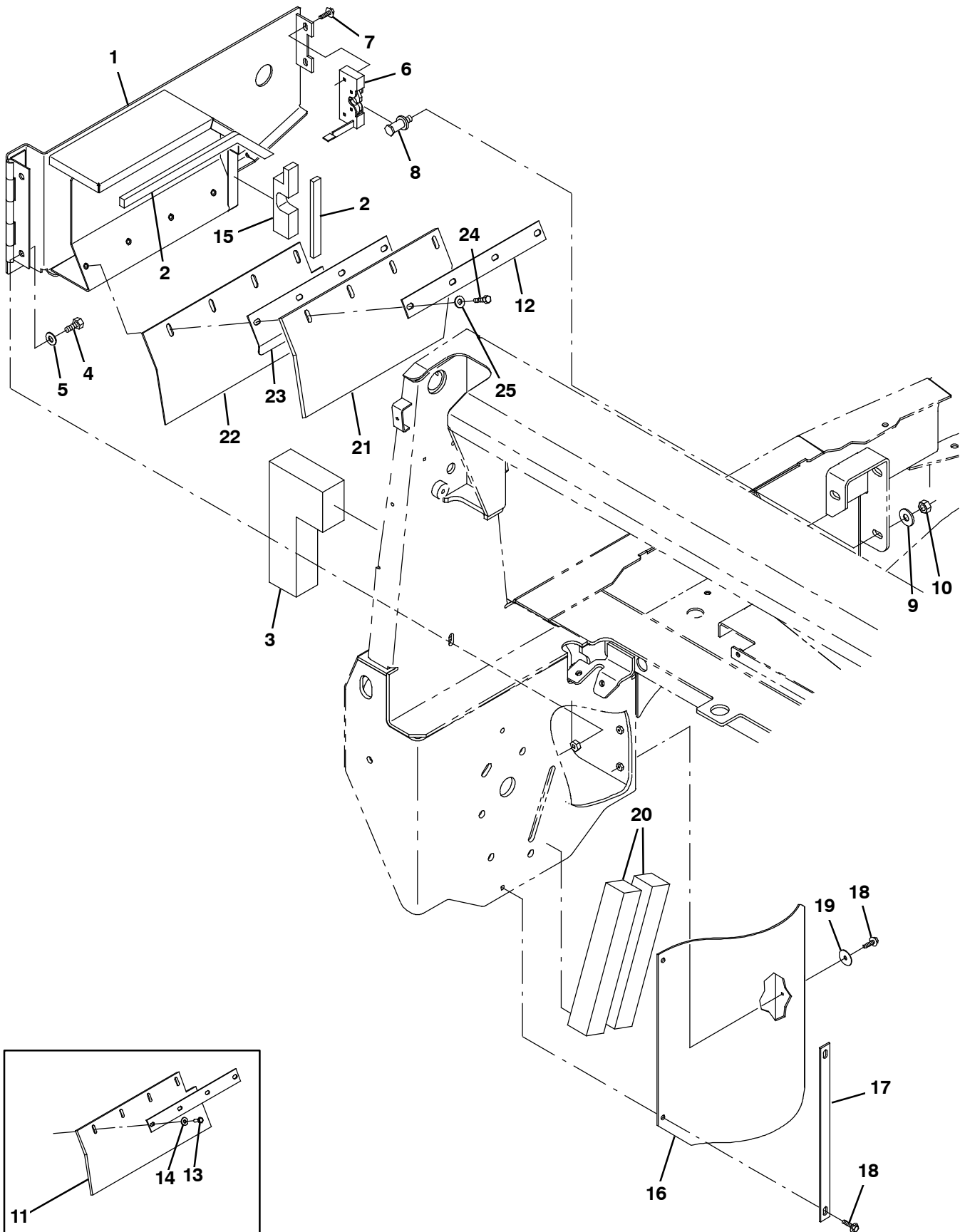


Fig. 3 - Brush Door Group, Right

Ref.	Part No.	Serial Number	Description	Qty.
1	1029580	(000000-	) Door Wldt, Brush, Rh	1
2	1046428	(000000-	) Seal, Afmkt, Rbr, Clsd, Adh, 02ft	2
3	1042812	(000000-	) Seal, Rbr, Clsd, 2.00w 09.8l Rh	1
4	370181	(000000-	) Screw, Hex, M10 X 1.50 X 25, 10.9	2
5	32492	(000000-	) Washer, Flat, 0.38, Std	2
6	59195	(000000-	) Latch, Hook	1
7	1036892	(000000-	) Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	2
8	59192	(000000-	) Latch, Bolt	1
9	41619	(000000-	) Washer, Flat, 0.56b 1.38d .11, Ss	1
10	07788	(000000-	) Nut, Hex, Std, M12 X 1.75, Ss	1
11	9004940	(000000-001312	) Skirt Kit, Side / Rear [S30]	1
12	1039320	(000000-	) Retainer, Skirt, .12, 1.5w X 14.4l, Blk	1
13	09010	(000000-001312	) Screw, Hex, M8 X 1.25 X 25, Ss	4
14	01685	(000000-001312	) Washer, Flat, 0.38b 0.88d .08, Ss	4
15	59537	(000000-	) Seal, Rbr, Clsd, 1.00, Door, Brush, Rh	1
16	1032012	(000000-	) Skirt, Deflector	2
17	1033343	(000000-	) Bracket, Retainer, Seal	2
18	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	8
19	41187	(000000-	) Washer, Flat, Belleville, .38	4
20	1042791	(000000-	) Insulation, Acstc, 2.0, 02.0 X 12.0	2
21	1045366	(001313-	) Skirt, Door, Brush	1
22	1045354	(001313-	) Skirt, Door, Brush	1
23	1045352	(001313-	) Bracket, Skirt	1
24	76570	(001313-	) Screw, Hex, M8 X 1.25 X 30, 8.8	4
25	32491	(001313-	) Washer, Flat, 0.31, Std	4

Fig. 4 - Brush Door Group, Left

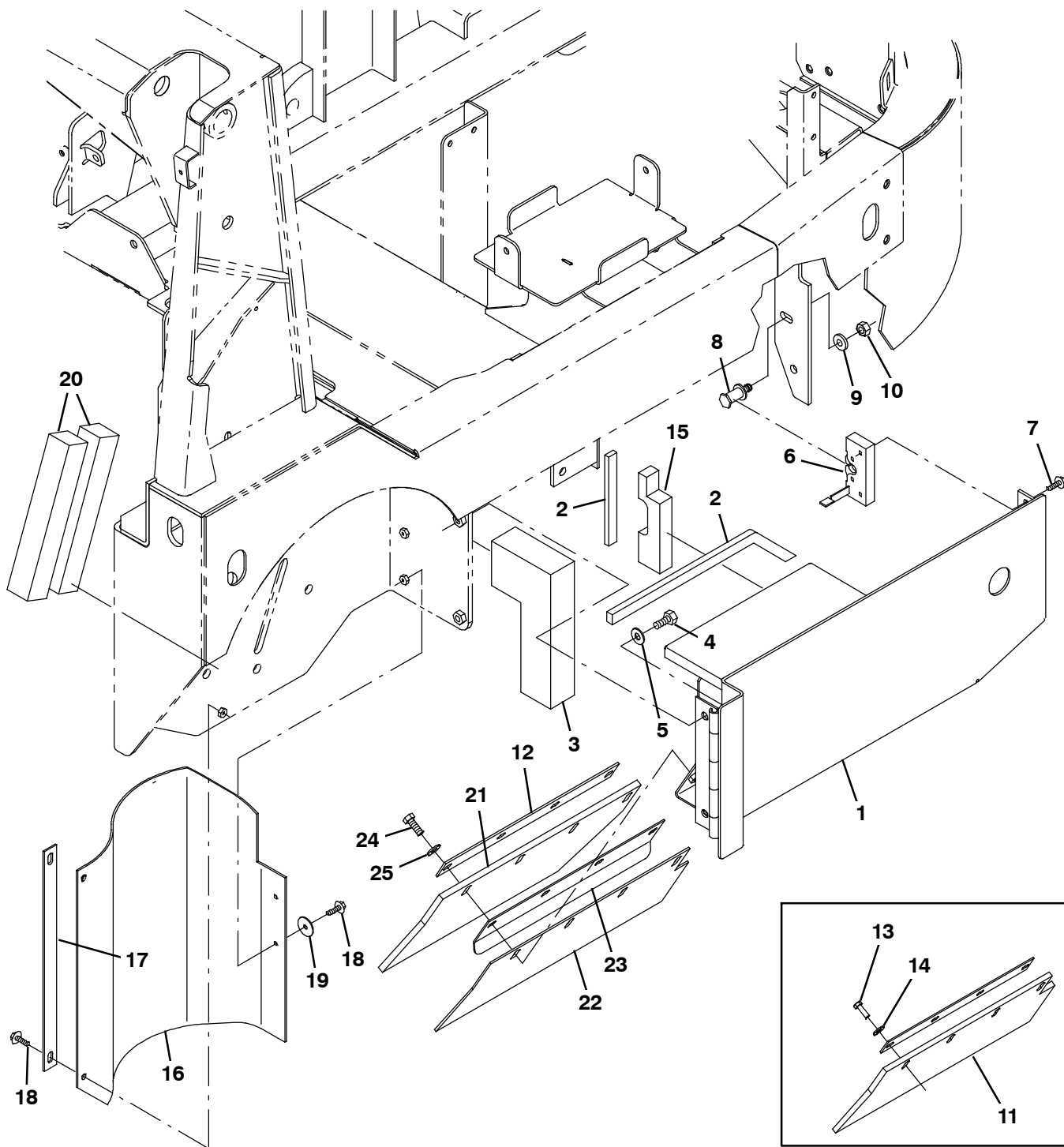


Fig. 4 - Brush Door Group, Left

Ref.	Part No.	Serial Number	Description	Qty.
1	1029801	(000000-	) Door Wldt, Brush, Lh	1
2	1046428	(000000-	) Seal, Afmkt, Rbr, Clsd, Adh, 02ft	2
3	1042829	(000000-	) Seal, Rbr, Clsd, 2.00w 09.8l Lh	1
4	370181	(000000-	) Screw, Hex, M10 X 1.50 X 25, 10.9	2
5	32492	(000000-	) Washer, Flat, 0.38, Std	2
6	59194	(000000-	) Latch, Hook	1
7	1036892	(000000-	) Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	2
8	59192	(000000-	) Latch, Bolt	1
9	41619	(000000-	) Washer, Flat, 0.56b 1.38d .11, Ss	1
10	07788	(000000-	) Nut, Hex, Std, M12 X 1.75, Ss	1
11	9004940	(000000-001312	) Skirt Kit, Side / Rear [S30]	1
12	1039320	(000000-	) Retainer, Skirt, .12, 1.5w X 14.4l, Blk	1
13	09010	(000000-001312	) Screw, Hex, M8 X 1.25 X 25, Ss	4
14	01685	(000000-001312	) Washer, Flat, 0.38b 0.88d .08, Ss	4
15	59538	(000000-	) Seal, Rbr, Clsd, 1.00, Door, Brush, Lh	1
16	1032012	(000000-	) Skirt, Deflector	2
17	1033343	(000000-	) Bracket, Retainer, Seal	2
18	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	8
19	41187	(000000-	) Washer, Flat, Belleville, .38	4
20	1042791	(000000-	) Insulation, Acstc, 2.0, 02.0 X 12.0	2
21	1045366	(001313-	) Skirt, Door, Brush	1
22	1045354	(001313-	) Skirt, Door, Brush	1
23	1045352	(001313-	) Bracket, Skirt	1
24	76570	(001313-	) Screw, Hex, M8 X 1.25 X 30, 8.8	4
25	32491	(001313-	) Washer, Flat, 0.31, Std	4

Fig. 5 - Operator Station Group (000000-002099)

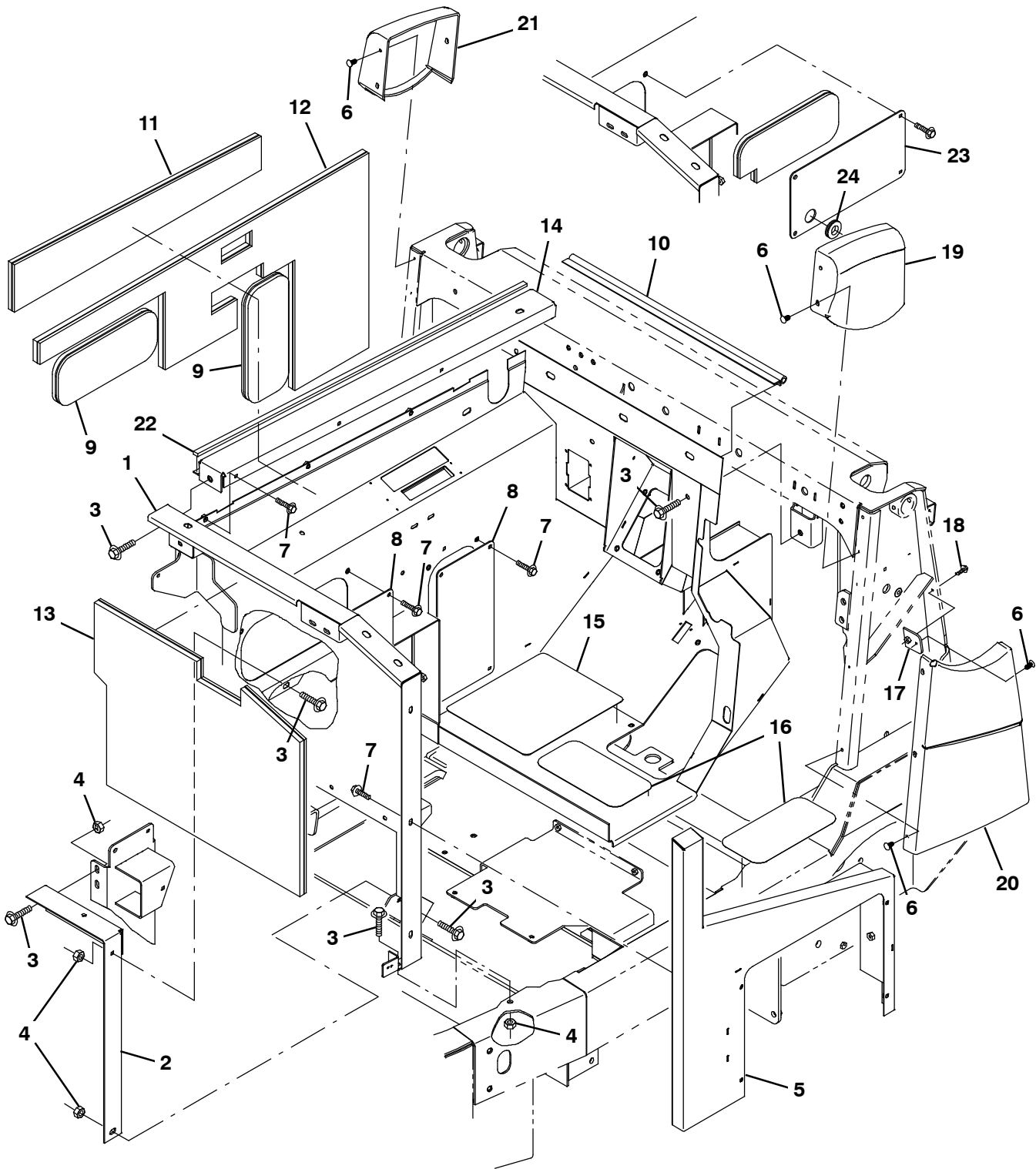


Fig. 5 - Operator Station Group (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1033201	(000000-002099)	Shroud Wldt, Station, Oprtr	1
2	1032315	(000000-002099)	Channel	1
3	1037358	(000000-002099)	Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	9
4	07792	(000000-002099)	Nut, Hex, Flng, M10 X 1.50	5
5	1036608	(000000-002099)	Panel Wldt, Side	1
6	21168	(000000-002099)	Clip, .250h, Plstc [Pine-Tree]	10
7	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	14
8	1028201	(000000-002099)	Panel, Side, Access	2
9	1038806	(000000-002099)	Insulation, Flame-Retardant, 0.75-0.88	2
10	1038959	(000000-002099)	Seal, Trim, Bulb, 90 Degree	1
11	1033288	(000000-002099)	Insulation, Flame-Retardant, 0.75-0.88	1
12	1033287	(000000-002099)	Insulation, Flame-Retardant, 0.75-0.88	1
13	1033286	(000000-002099)	Insulation, Flame-Retardant, 0.75-0.88	1
14	1030587	(000000-002099)	Lip, Station, Oprtr [li]	1
15	86799	(000000-002099)	Tread, Non-Skid, 10.0w 12.0l	1
16	223350	(000000-002099)	Tread, Non-Skid, 04.5w 10.0l	2
17	1034854	(000000-002099)	Plate, Attmnt, Cover	1
18	1036892	(000000-002099)	Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	1
19	1039425	(000000-002099)	Cover, Lntl, Rh	1
20	1030553	(000000-002099)	Cover, Side, Rh	1
21	1030646	(000000-002099)	Cover, Lntl, Lh	1
22	1046426	(000000-002099)	Seal, Afmkt, Rbr, Clsd, Adh, 08ft	1
23	1044691	(000000-002099)	Panel, Side, Access, Ce (CE Only)	1
24	10632-8	(000000-002099)	Grommet, Rbr, 0.75id, F/1.3h, .12 Matl (CE Only)	1

Fig. 6 - Operator Station Group (002100-)

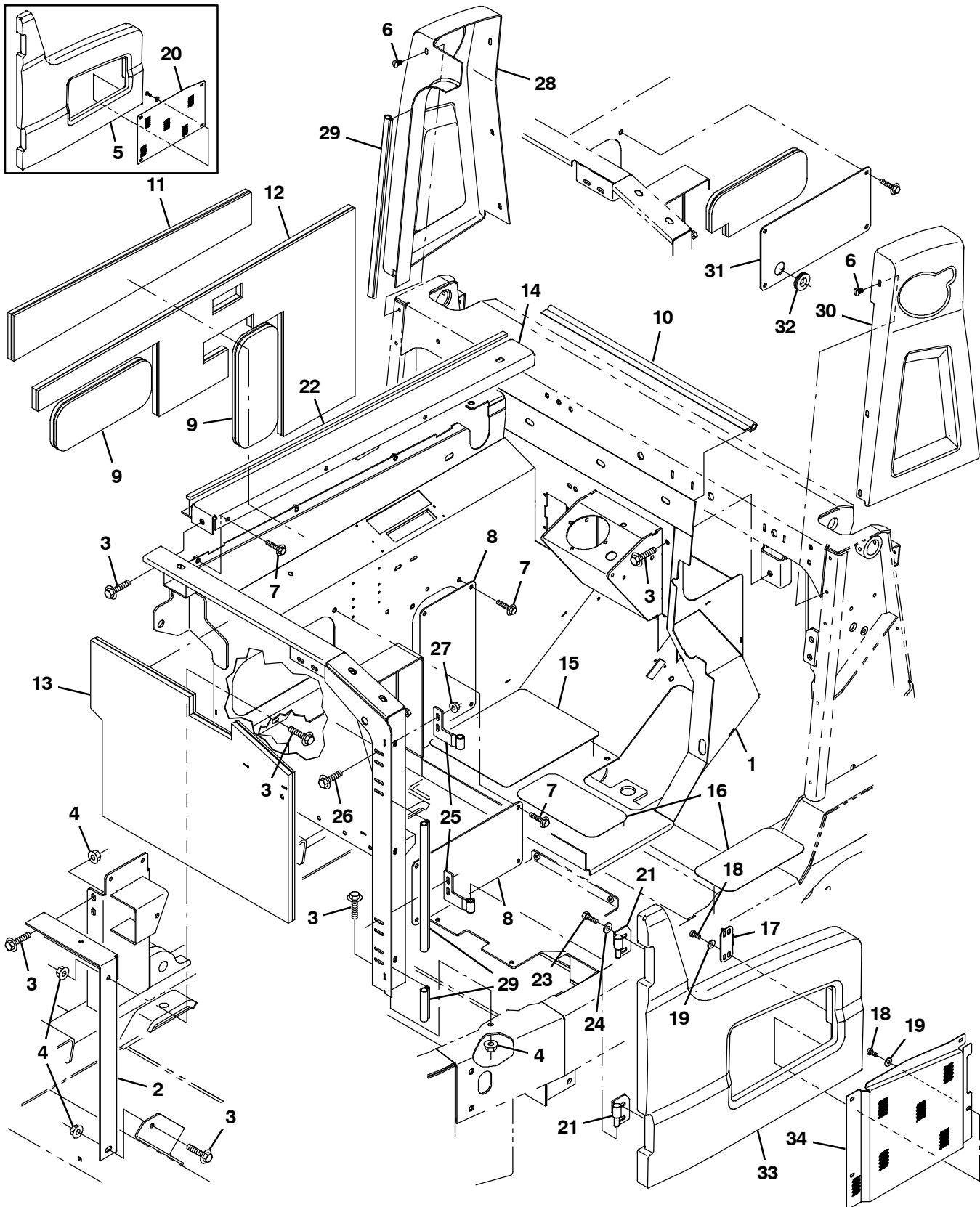


Fig. 6 - Operator Station Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1058273	(002100-	) Shroud Wldt, Station, Oprtr	1
2	1032315	(002100-	) Channel	1
3	1037358	(002100-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	9
4	07792	(002100-	) Nut, Hex, Flng, M10 X 1.50	5
5	9007979	(002100-003725	) Cover, Seat, Rotomold, Afmkt [S30]	1
6	21168	(002100-	) Clip, .250h, Plstc [Pine-Tree]	12
7	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	14
8	1028201	(002100-	) Panel, Side, Access	2
9	1038806	(002100-	) Insulation, Flame-Retardant, 0.75-0.88	2
10	1038959	(002100-	) Seal, Trim, Bulb, 90 Degree	1
11	1033288	(002100-	) Insulation, Flame-Retardant, 0.75-0.88	1
12	1033287	(002100-	) Insulation, Flame-Retardant, 0.75-0.88	1
13	1033286	(002100-	) Insulation, Flame-Retardant, 0.75-0.88	1
14	1059307	(002100-	) Lip Wldt, Station, Oprtr	1
15	86799	(002100-	) Tread, Non-Skid, 10.0w 12.0l	1
16	223350	(002100-	) Tread, Non-Skid, 04.5w 10.0l	2
17	1026825	(002100-	) Bracket, Latch, Shrd, Seat	1
18	09200	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 12, Ss	6
19	19066	(002100-	) Washer, Flat, 10	6
20	1058108	(002100-003725	) Panel, Shrd, Seat	1
21	1057880	(002100-	) Hinge Wldt, Shrd, Rh	2
22	1046426	(002100-	) Seal, Afmkt, Rbr, Clsd, Adh, 08ft	1
23	16735	(002100-	) Screw, Hex, M8 X 1.25 X 16, 8.8	4
24	32491	(002100-	) Washer, Flat, 0.31, Std	4
25	1057875	(002100-	) Hinge Wldt, Shrd, Rh	2
26	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	4
27	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	4
28	9007977	(002100-	) Cover, Lntl, Lh, Rotomold, Afmkt [S30]	1
29	1030588	(002100-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 02ft	2
30	9007978	(002100-	) Cover, Lntl, Rh, Rotomold, Afmkt [S30]	1
31	1044691	(002100-	) Panel, Side, Access, Ce (CE Only)	1
33	1056828	(003726-	) Cover, Seat, Trimmed	1
34	1064528	(003726-	) Panel, Shrd, Seat	1

Fig. 7 - Seat and Shroud Group (000000-002099)

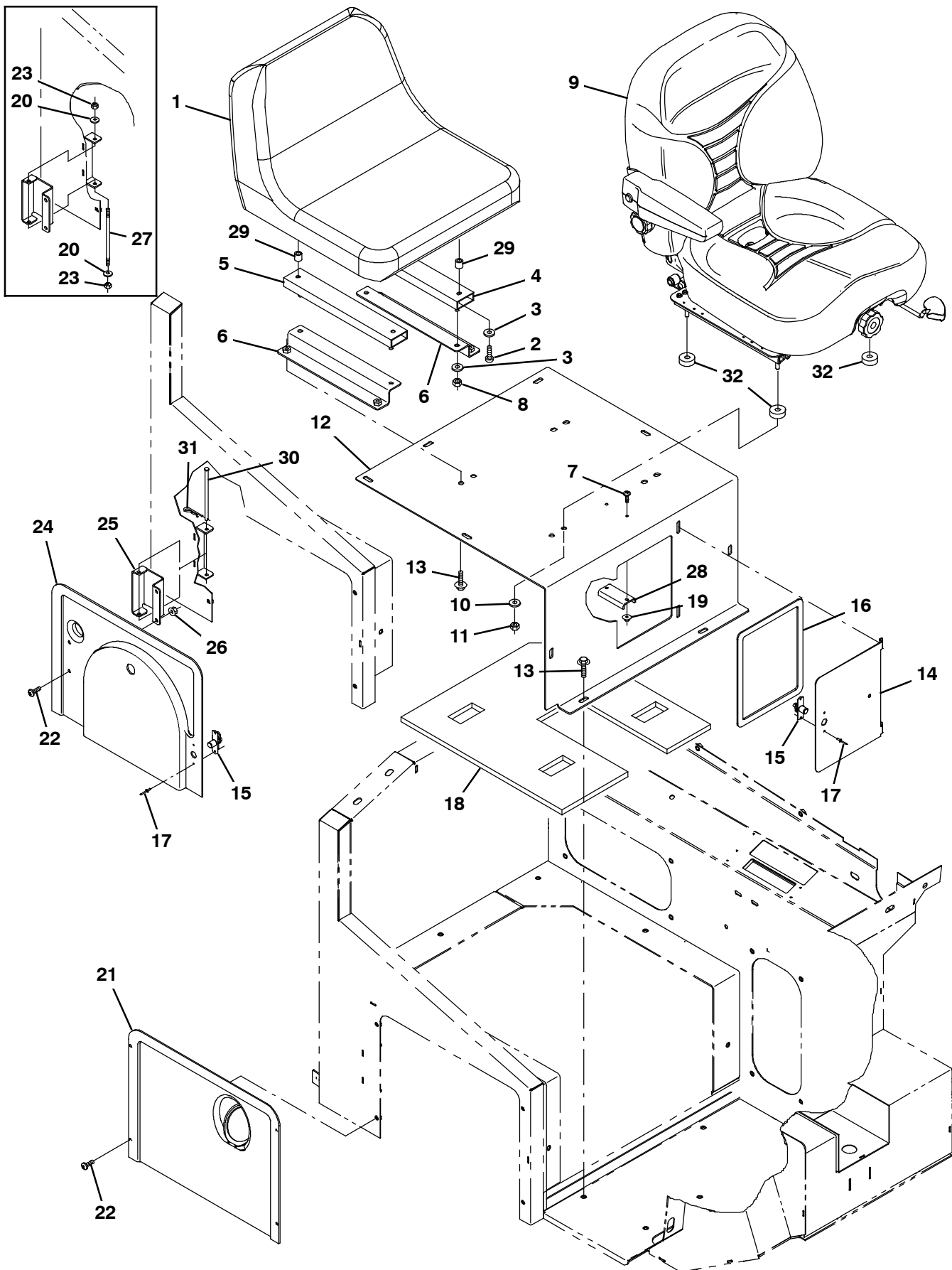


Fig. 7 - Seat and Shroud Group (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.	
1	9005082	(000000-001415)	Seat Kit, Std, Replmt (S30 Only)	1	
1	1048932	(001416-002099)	Seat, Std [Michigan, Model V-2505] (S30 Only)	1	
2	25537	(000000-001415)	Screw, Pan, Phl, .31-18 X 0.75, G2	4	
2	49177	(001416-002099)	Screw, Pan, Phl, .31-18 X 1.00, G2	4	
3	69461	(000000-002099)	Washer, Flat, 0.38b 0.88d .12, Stl, PI	12	
4	360369	(000000-002099)	Track, Slide, Seat Adj, 12.5l	1	
5	360370	(000000-002099)	Track, Slide, Seat Adj, 12.5l, W/Latch	1	
6	1040363	(000000-002099)	Bracket, Angle, Mtg, Seat	2	
7	06933	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2	
8	32983	(000000-002099)	Nut, Hex, Lock, .31-18, NI	4	
▽	9	1022105	(000000-002099)	Seat, Suspension, W/1 Arm & Seatbelt (S30XP Only)	1
▲		1066893	(000000-002099)	Seatbelt, Retractable [Deluxe Seat]	1
10	32491	(000000-002099)	Washer, Flat, 0.31, Std (S30XP Only)	4	
11	32983	(000000-002099)	Nut, Hex, Lock, .31-18, NI (S30XP Only)	4	
12	1036502	(000000-002099)	Panel, Seat	1	
13	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	13	
14	1036489	(000000-002099)	Door, Access	1	
15	140962	(000000-002099)	Latch, Cmpr, Spring, Knurled Knob, PI	2	
16	1036500	(000000-002099)	Gasket, Rbr, .13, 07.87w 09.84l, Adh	1	
17	87316	(000000-002099)	Rivet, Blind, .125d X 0.32 X .25d, Alm	4	
18	1033291	(000000-002099)	Insulation, Flame-Retardant, 1.00	1	
19	07789	(000000-002099)	Nut, Hex, Flng, M5 X 0.80	2	
20	32483	(000000-001463)	Washer, Flat, 0.25, Sae	2	
21	9004524	(000000-002099)	Cover, Gas, W/ Label, Replmt	1	
22	1045525	(000000-002099)	Screw, Pan, Phl, M6 X 1.00 X 12, Blk	6	
23	13513	(000000-001463)	Nut, Hex, Lock, .25-28, NI	2	
24	1040281	(000000-002099)	Cover, Lpg	1	
25	1042073	(000000-002099)	Hinge	1	
26	08708	(000000-002099)	Nut, Hex, Lock, M6 X 1.00, NI	2	
27	81991	(000000-001463)	Rod, Thrd, 2 End, .25-28 06.0l	1	
28	63378	(000000-002099)	Magnet, Drive Brush	1	
29	1051052	(001416-002099)	Spacer, Rnd, .38b .88d .38l	4	
30	1048950	(001464-002099)	Pin, Clevis, 0.25d X 5.25l	1	
31	08085	(001464-002099)	Pin, Cotter, Hair, 0.31d .058 Wir	1	
32	1048261	(000000-002099)	Spacer, 0.32d, 1.00d, 0.38l, PI (CE Only)	4	

Fig. 8 - Seat and Shroud Group (002100-)

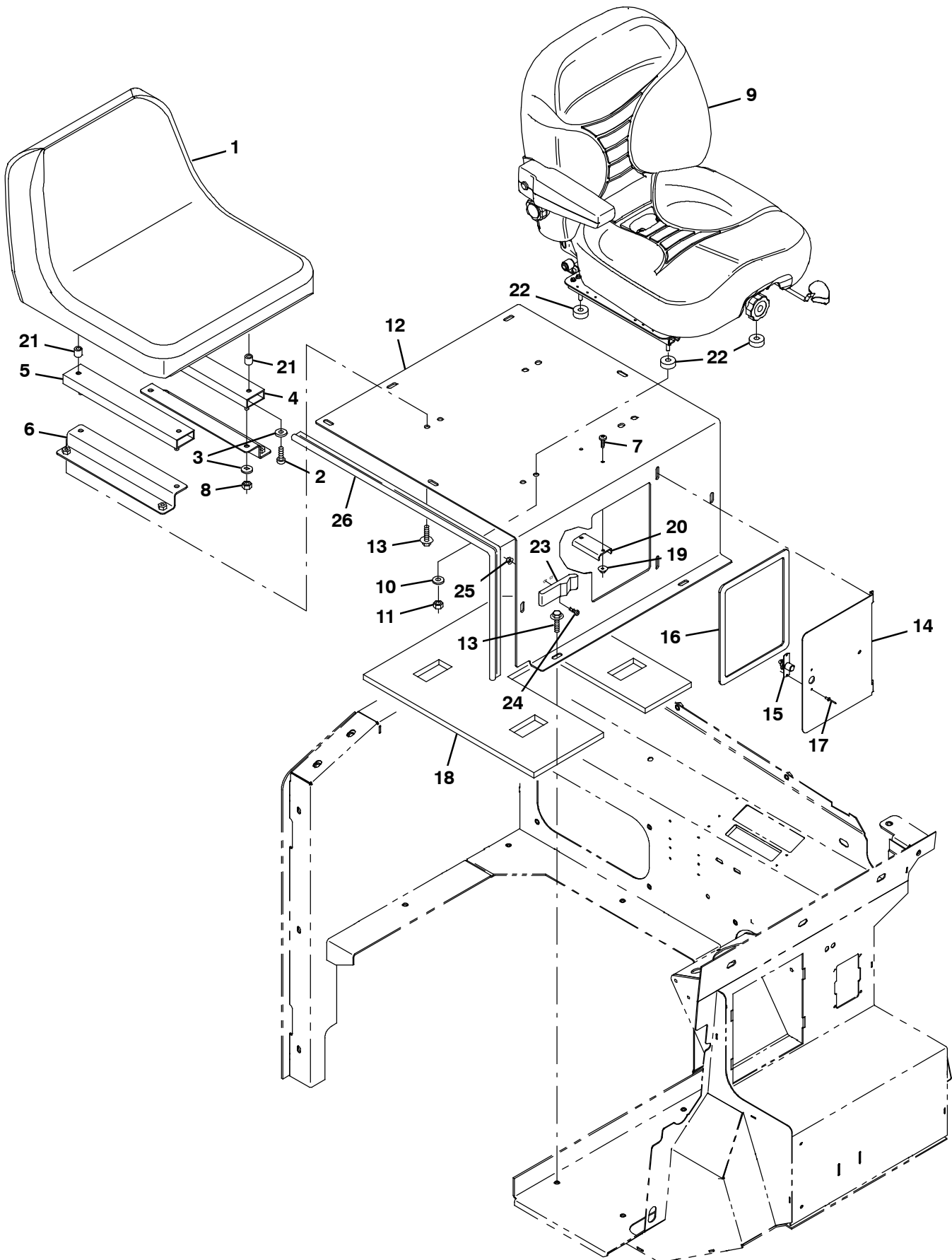


Fig. 7 - Seat and Shroud Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.	
1	1048932	(002100-005876)	Seat, Std [Michigan, Model V-2505] (S30 Only)	1	
1	1201894	(005877-	Seat, Std [Milsco] (S30 Only)	1	
2	49177	(002100-	Screw, Pan, Phl, .31-18 X 1.00, G2	4	
3	69461	(002100-	Washer, Flat, 0.38b 0.88d .12, Stl, PI	12	
4	360369	(002100-	Track, Slide, Seat Adj, 12.5l	1	
5	360370	(002100-	Track, Slide, Seat Adj, 12.5l, W/Latch	1	
6	1040363	(002100-	Bracket, Angle, Mtg, Seat	2	
7	06933	(002100-	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2	
8	32983	(002100-	Nut, Hex, Lock, .31-18, NI	4	
▽	9	1022105	(002100-	Seat, Suspension, W/1 Arm & Seatbelt (S30XP Only)	1
▲		1066893	(002100-	Seatbelt, Retractable [Deluxe Seat]	1
▲		1072815	(002100-	Armrest, Rh	1
▲		1048955	(002100-	Switch, Seat, No [Delta 6440-04]	1
10	32491	(002100-	Washer, Flat, 0.31, Std (S30XP Only)	4	
11	32983	(002100-	Nut, Hex, Lock, .31-18, NI (S30XP Only)	4	
12	1036502	(002100-	Panel, Seat	1	
13	1037346	(002100-	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	13	
14	1036489	(002100-	Door, Access	1	
15	140962	(002100-	Latch, Cmpr, Spring, Knurled Knob, PI	1	
16	1036500	(002100-	Gasket, Rbr, .13, 07.87w 09.84l, Adh	1	
17	87316	(002100-	Rivet, Blind, .125d X 0.32 X .25d, Alm	2	
18	1033291	(002100-	Insulation, Flame-Retardant, 1.00	1	
19	07789	(002100-	Nut, Hex, Flng, M5 X 0.80	2	
20	63378	(002100-	Magnet, Drive Brush	1	
21	1051052	(002100-	Spacer, Rnd, .38b .88d .38l	4	
22	1048261	(002100-	Spacer, 0.32d, 1.00d, 0.38l, PI (CE Only)	4	
23	49800	(002100-	Latch	1	
24	06928	(002100-	Screw, Pan, Phl, M4 X 0.70 X 20, 4.8	2	
25	02850	(002100-	Nut, Hex, Lock, M4 X 0.70, NI	2	
26	1031625	(002100-	Seal, Afrmkt, Bulb, Str, .50d F/11ga 03ft	1	

Fig. 9 - Engine Cover Group, Rear (000000-002099)

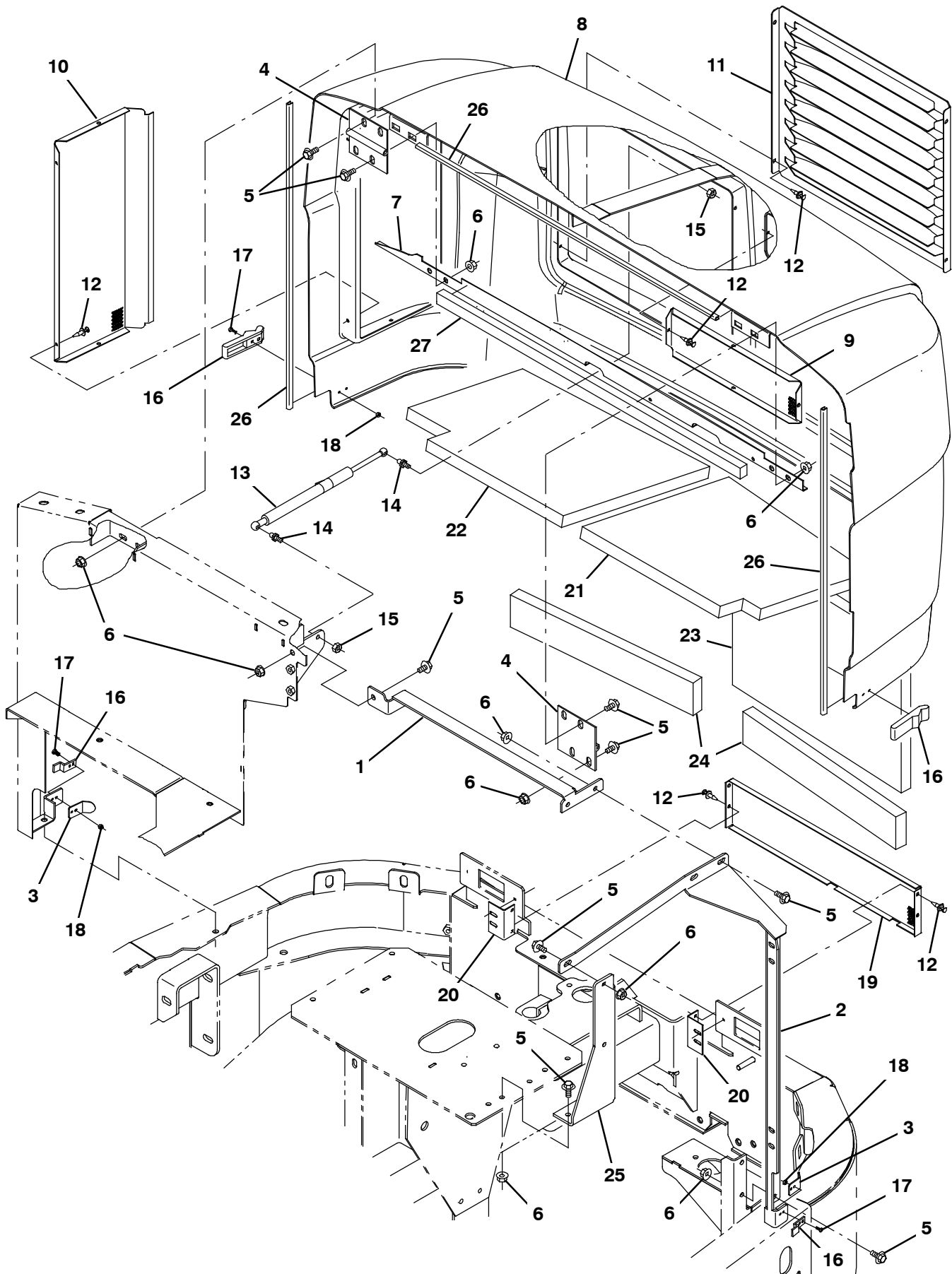


Fig. 9 - Engine Cover Group, Rear (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1043760	(000000-002099)	Angle, Sppt Wldt, Hinge	1
2	1043762	(000000-002003)	Brace Wldt	1
2	1054842	(002004-002099)	Brace Wldt, Sppt [Gm 2010]	1
3	1034864	(000000-002099)	Angle, Guide	2
4	1032147	(000000-002099)	Hinge, .25pin .12 4.0w 04.0l, 4/.44sl	2
5	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	14
6	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	14
7	1034358	(000000-002099)	Strip, Seal	1
8	1033607	(000000-002099)	Cover Assy, Rear	1
9	1034254	(000000-002099)	Grill, Eng	1
10	1032894	(000000-002099)	Grill, Cooler, Oil	1
11	1043996	(000000-002099)	Grill, Rear	1
12	1040816	(000000-002099)	Rivet, Plstc, .250d X 0.90	16
13	1036513	(000000-002099)	Gasspring, 072lb, 06.2strk	1
14	58494	(000000-002099)	Stud, Ball, .39d .31-16, Gasspring	2
15	01760	(000000-002099)	Nut, Hex, Lock, .31-18, NI, Thin	2
16	49800	(000000-002099)	Latch	2
17	06927	(000000-002099)	Screw, Pan, Phl, M4 X 0.70 X 16, 4.8	8
18	02850	(000000-002099)	Nut, Hex, Lock, M4 X 0.70, NI	8
19	1032962	(000000-002099)	Grill	1
20	1034378	(000000-002099)	Bracket, Grill	2
21	1035807	(000000-002099)	Insulation, Flame-Retardant, 1.00	1
22	1035808	(000000-002099)	Insulation, Flame-Retardant, 1.00	1
23	1035809	(000000-002099)	Insulation, Flame-Retardant, 1.00	1
24	1035810	(000000-002099)	Insulation, Flame-Retardant, 1.00	2
25	1043751	(000000-002099)	Bracket, Mtg, Air-Clnr	1
26	1046406	(000000-002099)	Molding, Afmkt, Trim, Pvc, .18 .31, 08ft	3
27	1046413	(000000-002099)	Seal, Afmkt, Rbr, Open, Adh, 03ft	1

STANDARD PARTS

Fig. 10 - Engine Cover Group, Rear (002100-)

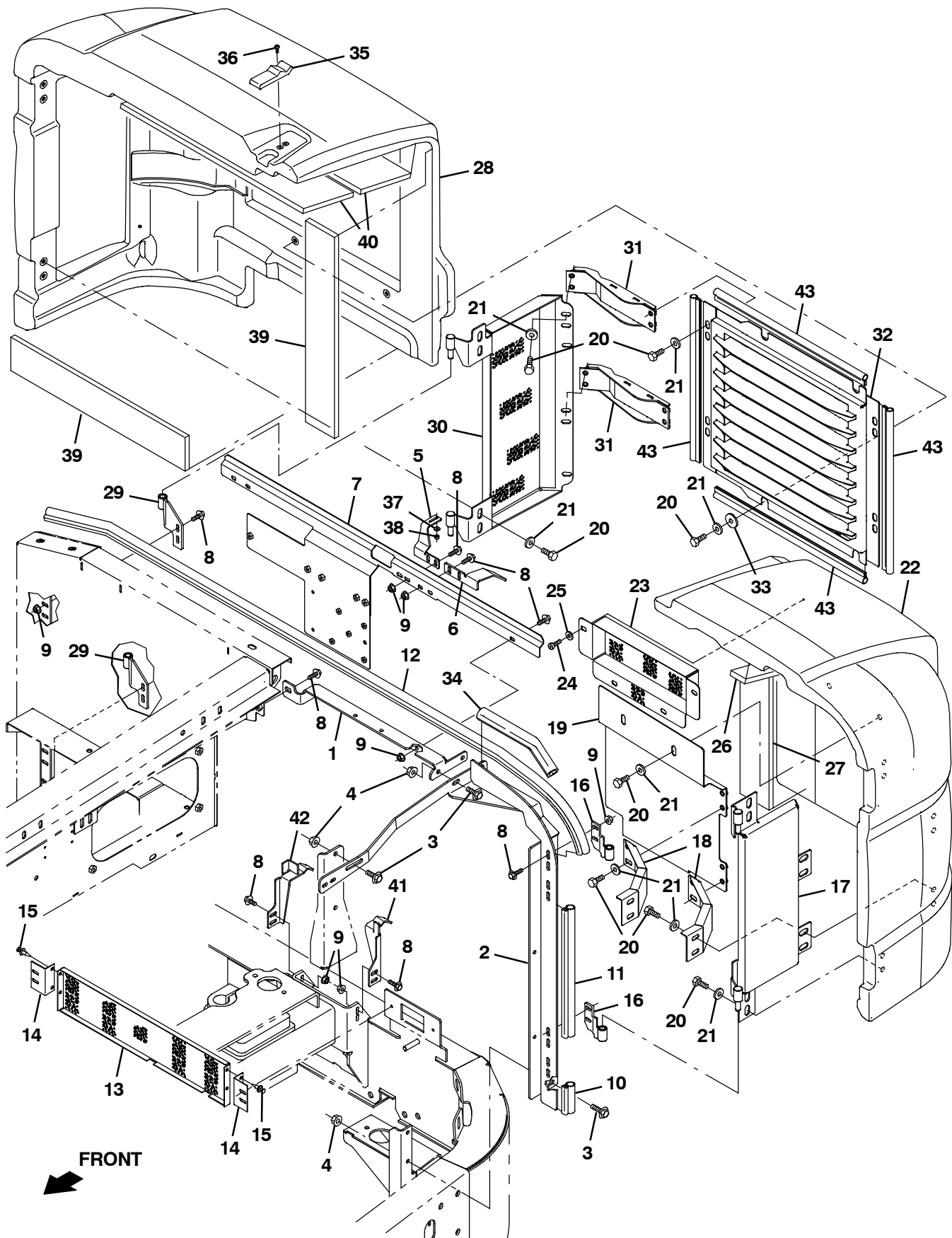


Fig. 10 - Engine Cover Group, Rear (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1057778	(002100-	) Bracket, Sppt, Cover, Rear, Lh	1
2	1057776	(002100-	) Brace Wldt, Sppt	1
3	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	5
4	07791	(002100-	) Nut, Hex, Flng, M8 X 1.25	5
5	1060449	(002100-	) Bracket, Latch, Shrd	1
6	1059479	(002100-	) Bracket, Sppt, Shrd, Rear, Upper, Lh	1
7	1057786	(002100-	) Bracket, Sppt, Rear, Shrd	1
8	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	20
9	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	9
10	1030585	(002100-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 01ft	1
11	1030588	(002100-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 02ft	1
12	1030593	(002100-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 08ft	1
13	1032962	(002100-	) Grill	1
14	1034378	(002100-	) Bracket, Grill	2
15	1040816	(002100-	) Rivet, Plstc, .250d X 0.90	4
16	1059874	(002100-	) Hinge Wldt, Shrd, Lh	2
17	1059996	(002100-	) Panel Wldt, Heat, Shield, Lh	1
18	1059211	(002100-	) Bracket, Sppt, Cover, Rear, Lh	2
19	1061000	(002100-	) Panel, Heat, Shield, Rear, Lh	1
20	16735	(002100-	) Screw, Hex, M8 X 1.25 X 16, 8.8	31
21	32491	(002100-	) Washer, Flat, 0.31, Std	21
22	9007974	(002100-	) Cover, Rear, Lh, Rotomold, Afmkt [S30]	1
23	1059440	(002100-	) Panel, Shrd, Eng	1
24	360973	(002100-	) Screw, Pan, 12-16 X 0.50, F/ Plstc	4
25	19066	(002100-	) Washer, Flat, 10	4
26	1061147	(002100-	) Insulation, Acstc, 0.5, 11.5 X 14.5 Adh	1
27	1061145	(002100-	) Insulation, Acstc, 0.5, 03.0 X 23.0 Adh	1
28	9007975	(002100-	) Cover, Rear, Rh, Rotomold, Afmkt [S30]	1
29	1060639	(002100-	) Hinge Wldt, Shrd, Rh	2
30	1059520	(002100-	) Grill Wldt, Screen, Rear, Rh	1
31	1059516	(002100-	) Bracket Wldt, Sppt, Cover, Rear, Rh	2
32	1059481	(002100-	) Grill Wldt, Rear, Rh	1
33	30013	(002100-	) Washer, Flat, 0.31, Fendr	4
34	1015274	(002100-	) Seal, Afmkt, Bulb, Str, 0.76, 0.93w 01ft	1
35	49800	(002100-	) Latch	1
36	06927	(002100-	) Screw, Pan, Phl, M4 X 0.70 X 16, 4.8	4
37	19064	(002100-	) Washer, Flat, 0.16b 0.38d .05, Pl, 06	2
38	02850	(002100-	) Nut, Hex, Lock, M4 X 0.70, NI	2
39	1061145	(002100-	) Insulation, Acstc, 0.5, 03.0 X 23.0 Adh	2
40	1061146	(002100-	) Insulation, Acstc, 0.5, 05.5 X 23.0 Adh	2
41	1059477	(002100-	) Bracket, Sppt, Shrd, Rear, Lower, Lh	1
42	1059478	(002100-	) Bracket, Sppt, Shrd, Rear, Lower, Rh	1
43	1031623	(002100-	) Seal, Afmkt, Bulb, Str, .50d F/11ga 02ft	4

Fig. 11 - Engine Cover Group, Top (000000-002099)

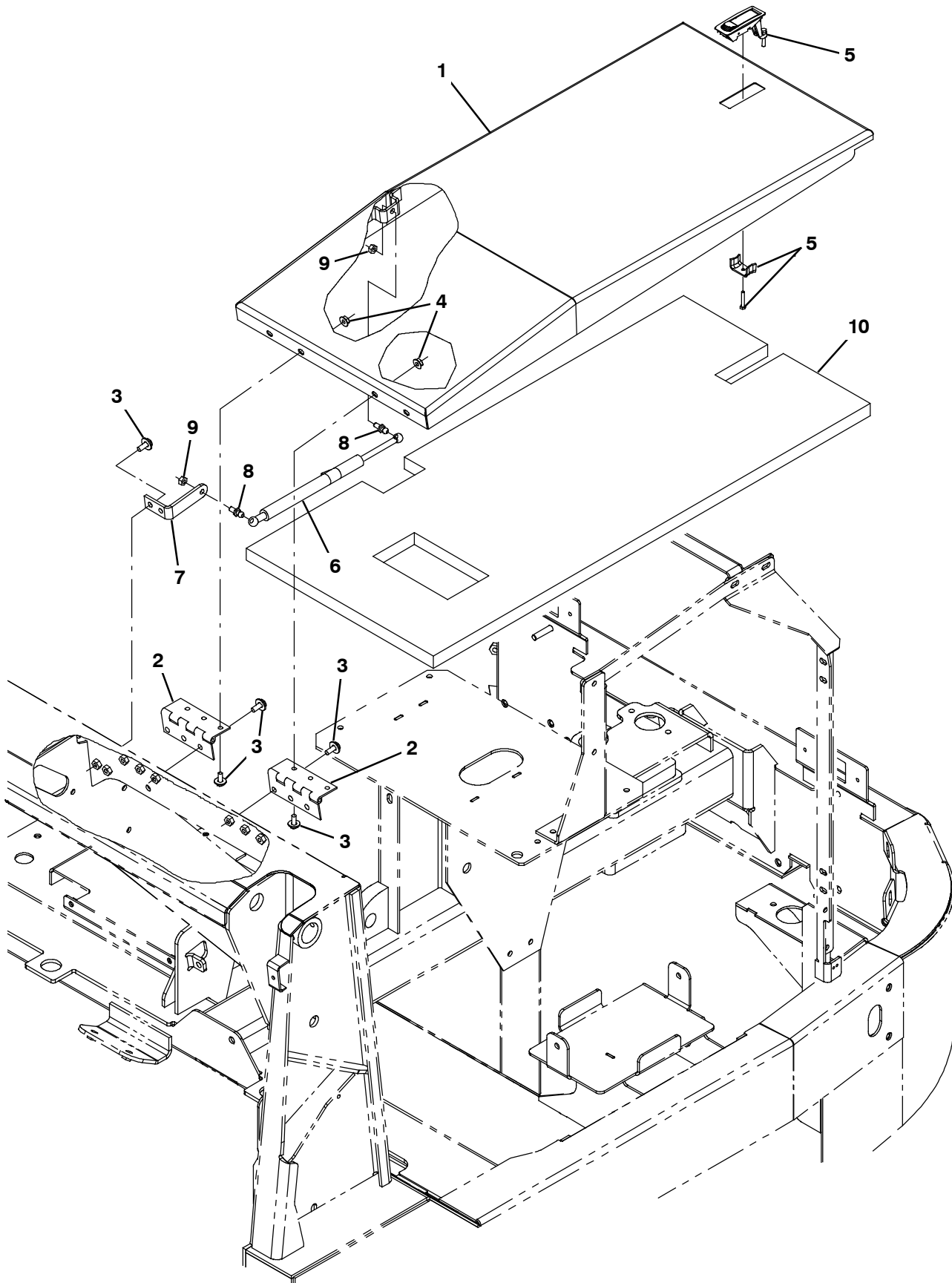


Fig. 11 - Engine Cover Group, Top (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1032416	(000000-002099)	Cover Wldt, Top	1
2	74040	(000000-002099)	Hinge	2
3	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	10
4	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	4
5	398806	(000000-002099)	Latch	1
6	1036513	(000000-002099)	Gasspring, 072lb, 06.2strk	1
7	1032193	(000000-002099)	Angle, Mtg, Stl, .19 2.3 3.7 01.0l 3hole	1
8	58494	(000000-002099)	Stud, Ball, .39d .31-16, Gasspring	2
9	01760	(000000-002099)	Nut, Hex, Lock, .31-18, NI, Thin	2
10	1035811	(000000-002099)	Insulation, Flame-Retardant, 1.0	1

Fig. 12 - Engine Cover Group, Top (002100-)

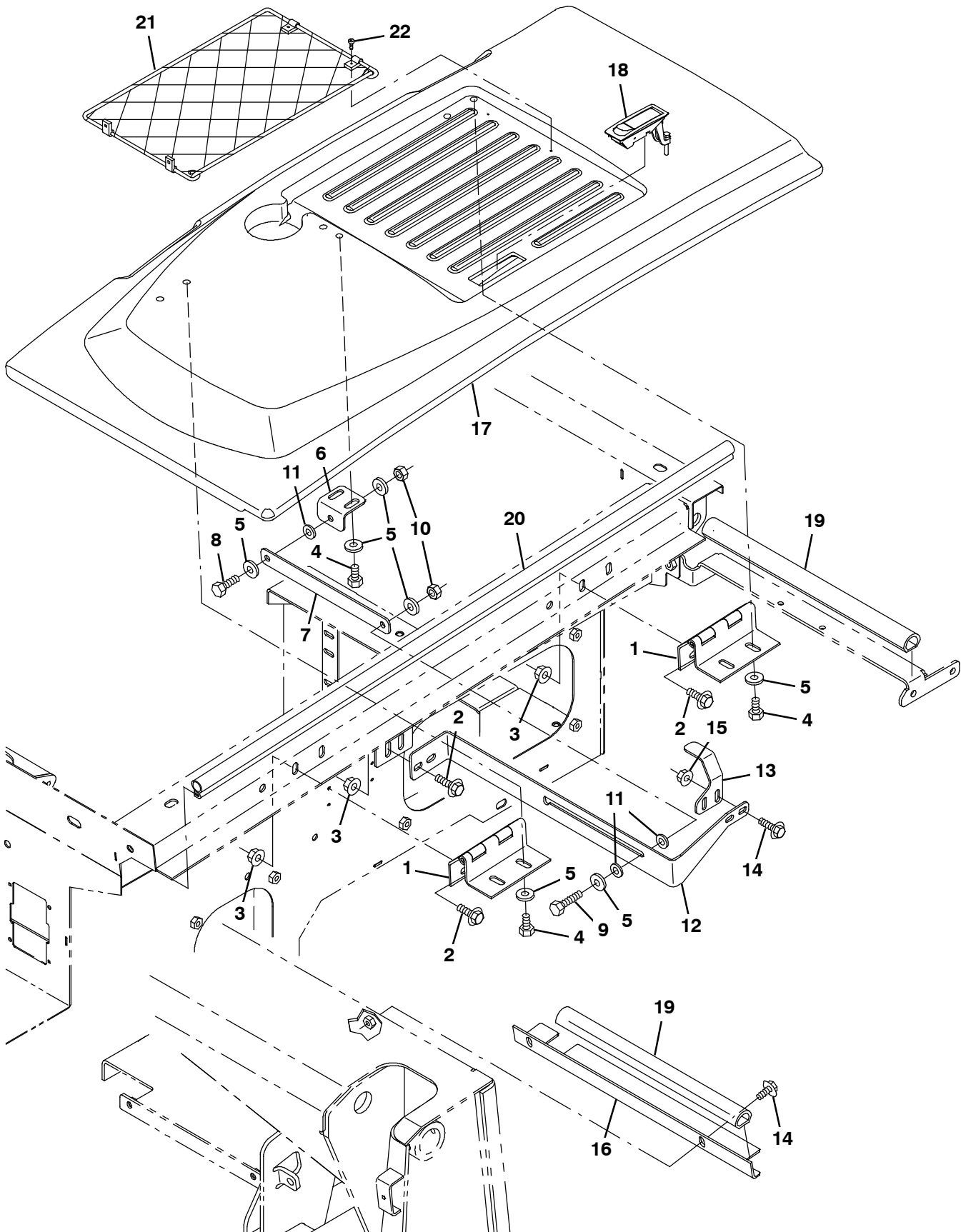


Fig. 12 - Engine Cover Group, Top (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1057961	(002100-	) Hinge, .25pin .12, Cover, Top	2
2	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	6
3	07791	(002100-	) Nut, Hex, Flng, M8 X 1.25	6
4	16735	(002100-	) Screw, Hex, M8 X 1.25 X 16, 8.8	6
5	32491	(002100-	) Washer, Flat, 0.31, Std	10
6	1059285	(002100-	) Bracket, Prop, Rod, Cover	1
7	1059286	(002100-	) Plate, Prop, Rod	1
8	39277	(002100-	) Screw, Hex, M8 X 1.25 X 25, 8.8	1
9	06955	(002100-	) Screw, Hex, M8 X 1.25 X 35, 8.8	1
10	08709	(002100-	) Nut, Hex, Lock, M8 X 1.25, NI	2
11	43611	(002100-	) Washer, Flat, 0.39b 0.75d .06, Nyl	3
12	1059276	(002100-	) Bracket, Sppt, Prop, Rod	1
13	1059291	(002100-	) Bracket, Latch, Cover, Top	1
14	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	4
15	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	2
16	1059269	(002100-	) Bracket, Angle, Lintel	1
17	9007976	(002100-	) Cover, Top, Rotomold, Afmkt [S30]	1
18	398806	(002100-	) Latch	1
19	1015273	(002100-	) Seal, Afmkt, Bulb, Str, 0.76, 0.93w 02ft	2
20	1030593	(002100-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 08ft	1
21	CD001	(002100-	) Glovenet-525 Document Rack/Net 60200104-	1
22	1053318	(002100-	) Screw, Pan, Phl, 08-16 X 1.00, F/ Plstc	4

Fig. 13 - Engine Cover Group, Side (000000-002099)

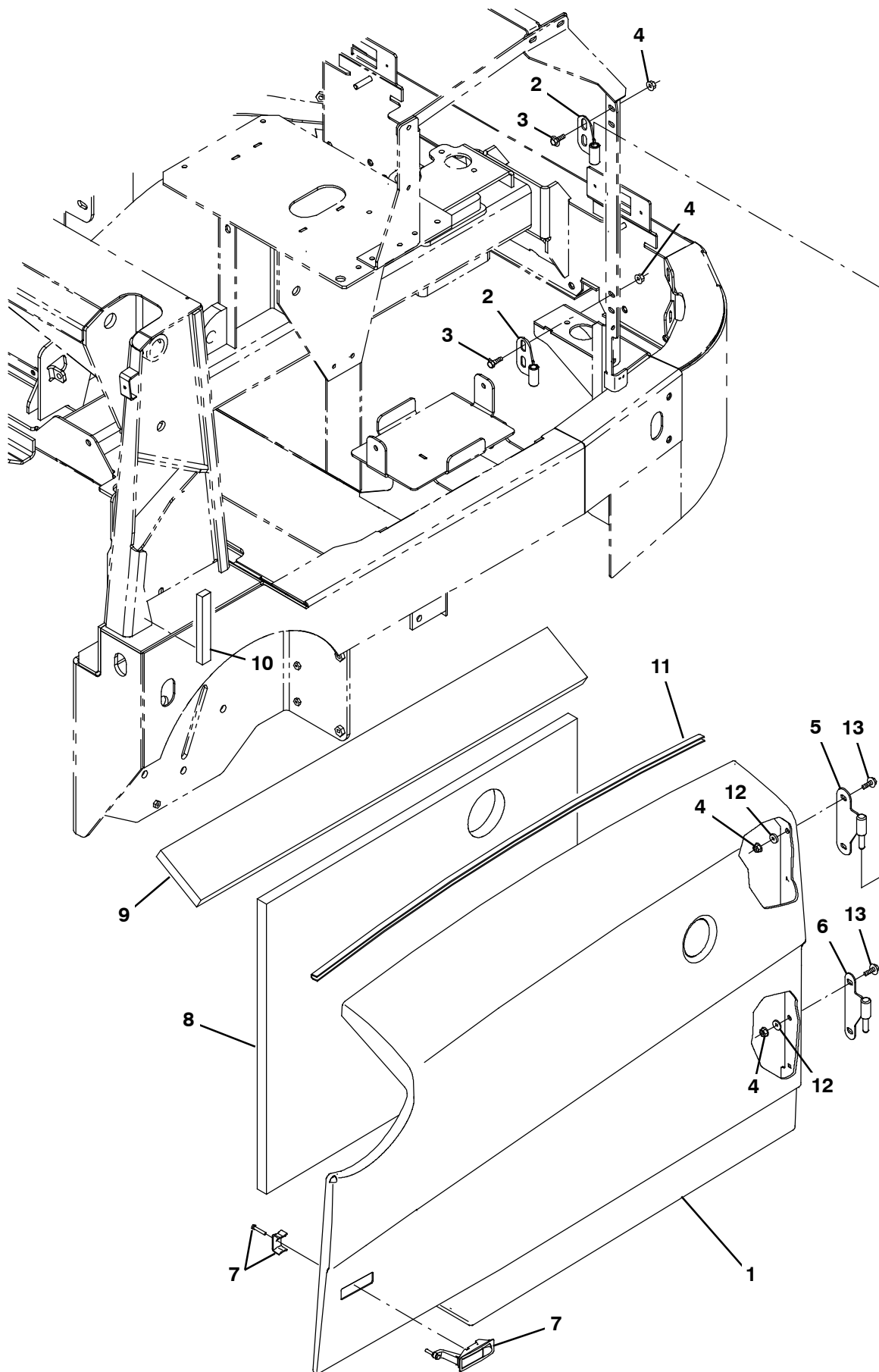


Fig. 13 - Engine Cover Group, Side (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1029183	(000000-002099)	Cover, Side, Lh	1
2	1025196	(000000-002099)	Hinge Wldt, Shrd, Lh	2
3	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
4	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	8
5	1031641	(000000-002099)	Hinge Wldt, Shrd, Lh	1
6	1040707	(000000-002099)	Hinge Wldt, Shrd, Lower Lh	1
7	398806	(000000-002099)	Latch	1
8	1035812	(000000-002099)	Insulation, Flame-Retardant, 1.00	1
9	1035815	(000000-002099)	Insulation, Flame-Retardant, 1.00	1
10	1046418	(000000-002099)	Seal, Afmkt, Rbr, Open, Adh, 01ft	1
11	1046406	(000000-002099)	Molding, Afmkt, Trim, Pvc, .18 .31, 08ft	1
12	32491	(000000-002099)	Washer, Flat, 0.31, Std	4
13	1037354	(000000-002099)	Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	4

Fig. 14 - Engine Cover Group, Side (002100-)

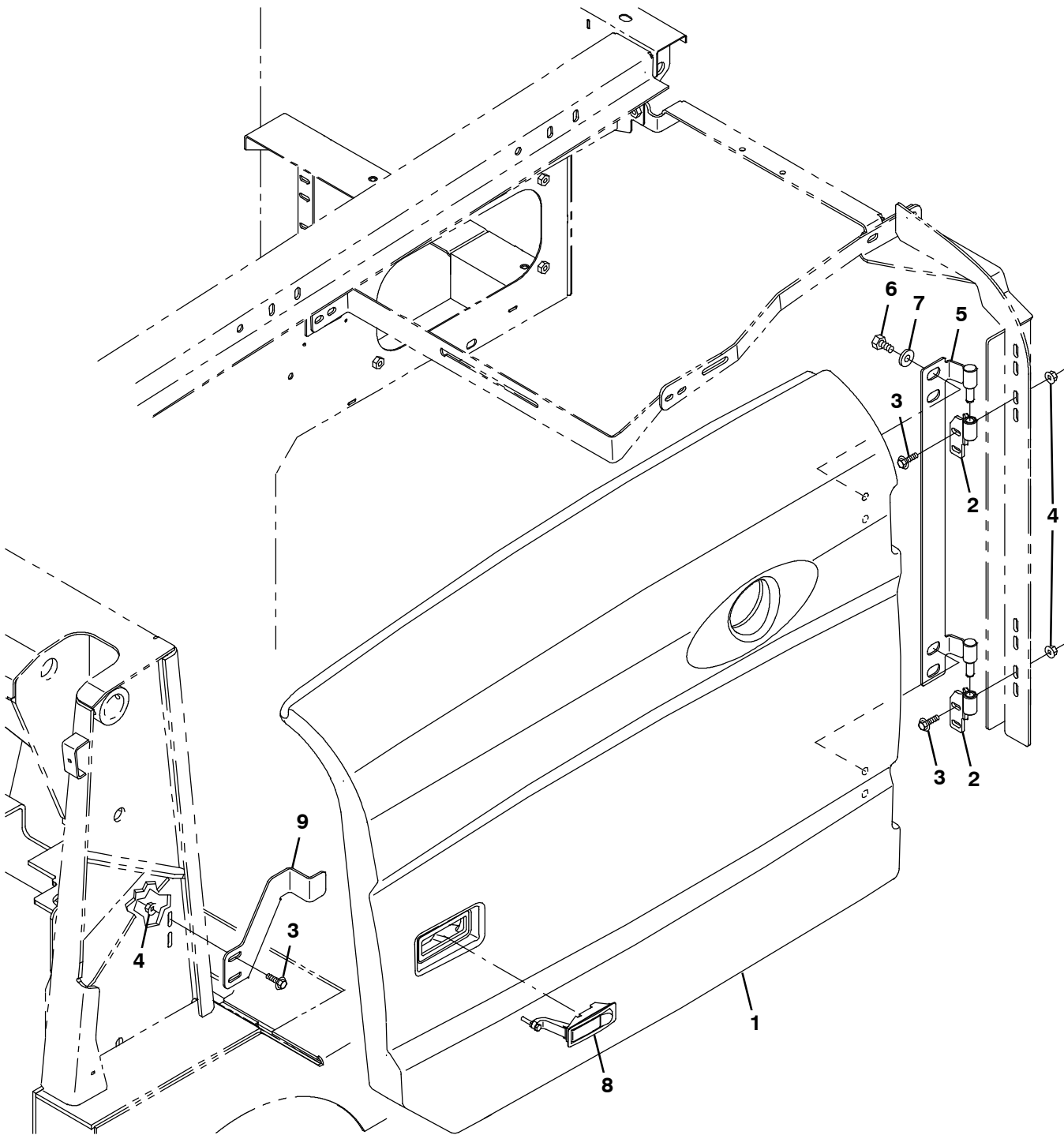


Fig. 14 - Engine Cover Group, Side (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	9007973	(002100-	) Cover, Side, Rotomold, Afmkt [S30]	1
2	1059874	(002100-	) Hinge Wldt, Shrd, Lh	2
3	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	6
4	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	6
5	1059868	(002100-	) Hinge Wldt, Shrd, Side, Lh	1
6	16735	(002100-	) Screw, Hex, M8 X 1.25 X 16, 8.8	4
7	1017218	(002100-	) Washer, Flat, 0.32b 1.00d .12, Ss	4
8	398806	(002100-	) Latch	1
9	1059221	(002100-	) Bracket, Latch, Side, Door	1

Fig. 15 - Instrument Panel Group, S30

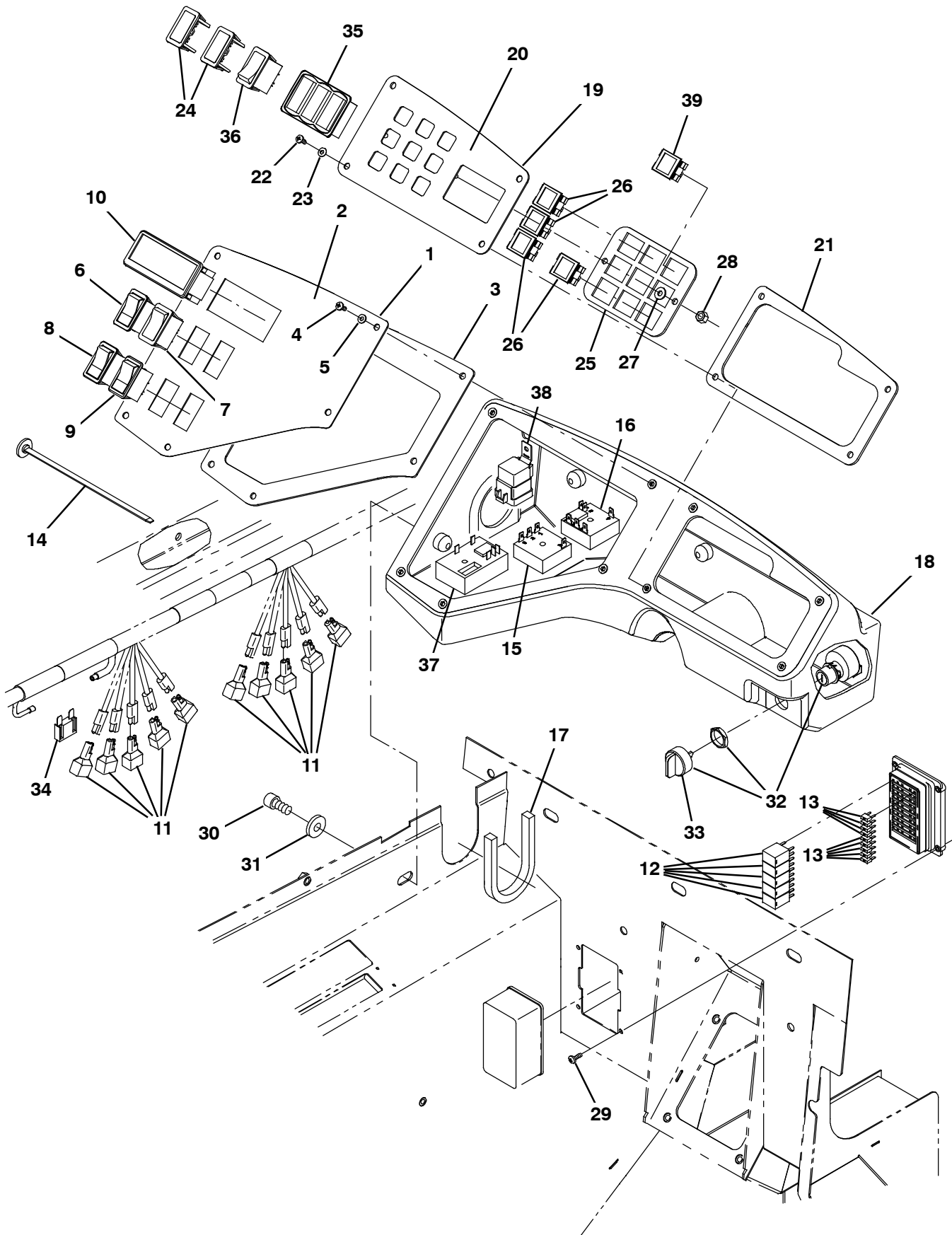


Fig. 15 - Instrument Panel Group, S30

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9004529	(000000-	) Panel Assy, Instmt, Basic, Replmt	1
▲	1	1031683	(000000-	) Panel, Instrument, Basic	1
▲	2	1033884	(000000-	) Label, Panl, Instmt, Basic	1
▲	3	1031211	(000000-	) Gasket, Panel, Instmt	1
▲	4	1045487	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Blk	5
▲	5	1012615	(000000-	) Washer, Flat, 0.19b 0.44d .03, Nyl, Blk	5
	6	377084	(000000-	) Switch, Rocker, Prgrsv	1
	7	398528	(000000-	) Switch, Rocker, Dpdt, On / Off / Mom	1
	8	398508	(000000-	) Switch, Rocker, Dpdt, Mom / Off / Mom	1
	9	397889	(000000-	) Switch, Rocker, Dpst, On / None / On	1
	10	1028750	(000000-	) Indicator, Ele, [Multi-Display]	1
	11	222290	(000000-	) Diode, Ele, Plug	10
	12	1028832	(000000-	) Relay, 12vdc, 35a, Spdt [Micro 280]	5
	13	1030985	(000000-	) Fuse, Blade, 15a, 32v [Mini]	9
	14	1041873	(000000-	) Fastener, Wire, Tie [Button Head]	2
	15	34816	(000000-	) Timer, 12vdc, 30sec On	1
	16	1030813	(000000-	) Timer, 12vdc, 6sec Spcl [Tosr116]	1
	17	1035153	(000000-	) Gasket, Harness	1
	18	1035507	(000000-	) Box, Instrument, li, Trimmed	1
▽		9004528	(000000-	) Panel Assy, Switch, Replmt	1
▲	19	1033771	(000000-	) Panel, Switch li	1
▲	20	1033883	(000000-	) Label, Panl, Instmt, Rh	1
▲	21	1031664	(000000-	) Gasket, Panel, Switch	1
▲	22	1045487	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Blk	4
▲	23	1012615	(000000-	) Washer, Flat, 0.19b 0.44d .03, Nyl, Blk	4
	24	398501	(000000-	) Plug, Hole, Rt, Rocker Switch, .87 X 1.7	2
	25	1033760	(000000-	) Panel, Light	1
	26	361075	(000000-	) Light, Panl, 14vdc, 1.1 X 1.0	4
	27	19066	(000000-	) Washer, Flat, 10	2
	28	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	2
	29	39239	(000000-	) Screw, Pan, Phl, 10-32 X 0.50, G2, Blk	4
	30	1056769	(000000-	) Screw, Soc, M10 X 1.50 X 16, 12.9	4
	31	32485	(000000-	) Washer, Flat, 0.38, Sae	4
▽	32	1028790	(000000-	) Switch, Key, 4 Pos [Honeywell]	1
▲	33	9004545	(000000-	) Key, Ignition [Replmt W/O Dust Boot]	1
	34	394922	(000000-	) Fuse, Blade, 060a [Maxi]	1
	35	1029951	(000000-	) Bezel, Switch [3 Gang]	1
	36	377084	(000000-	) Switch, Rocker, Prgrsv	1
	37	1046893	(000000-	) Timer, 12vdc, 10a [Ce Seat Switch] (CE Only)	1
	38	56186	(000000-	) Relay, 12vdc, 040a, Spdt No (CE Only)	1
	39	361075	(000000-	) Light, Panl, 14vdc, 1.1 X 1.0 (CE Only)	1

Fig. 16 - Instrument Panel Group, S30 XP

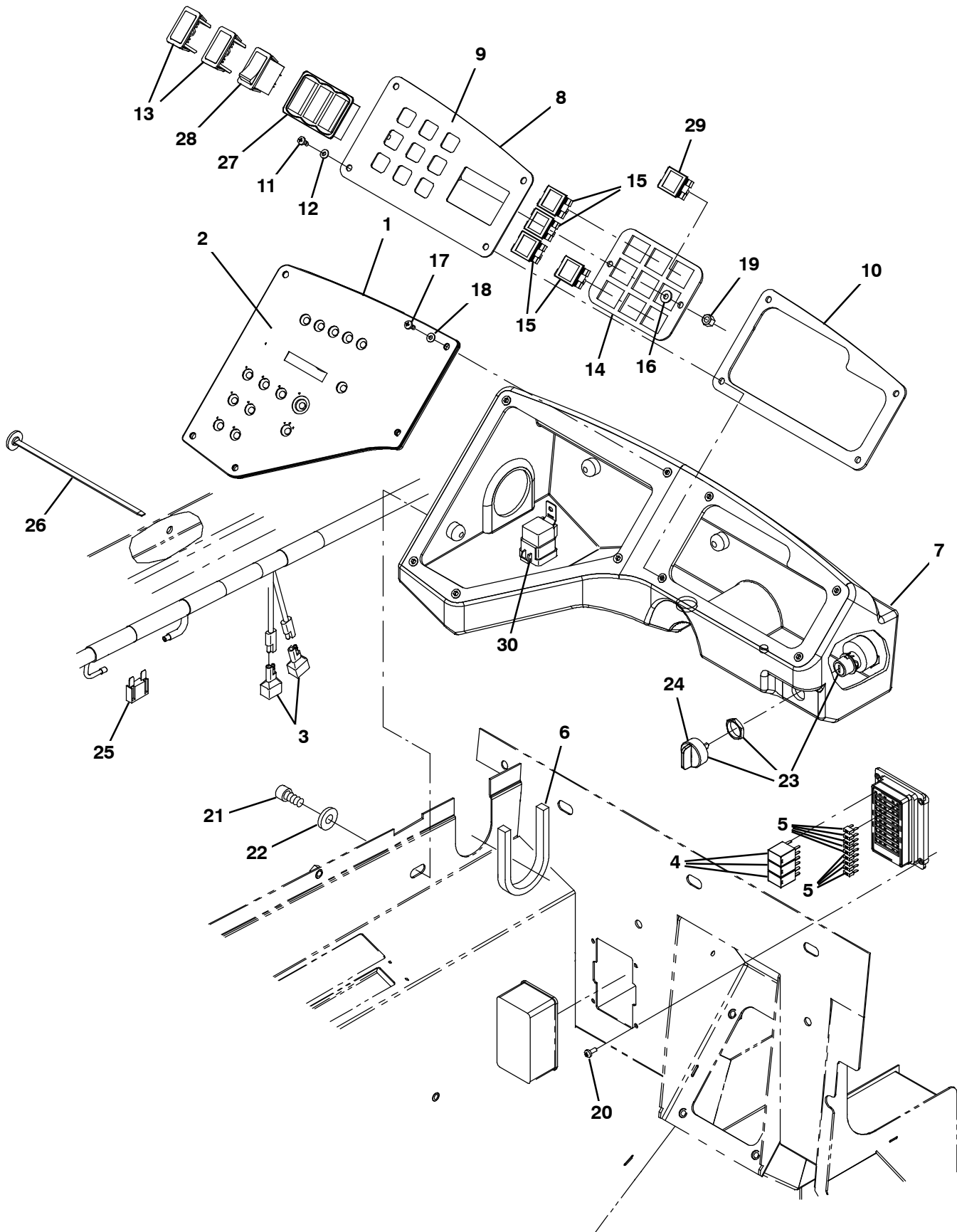


Fig. 16 - Instrument Panel Group, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
1	9004513	(000000-	) Panel Kit, Replmt [S30]	1
2	9004325	(000000-	) Panel Kit, Label, Replmt [S30]	1
3	222290	(000000-	) Diode, Ele, Plug	2
4	1028832	(000000-	) Relay, 12vdc, 35a, Spdt [Micro 280]	3
5	1030985	(000000-	) Fuse, Blade, 15a, 32v [Mini]	9
6	1035153	(000000-	) Gasket, Harness	1
7	1035507	(000000-	) Box, Instrument, li, Trimmed	1
▽	9004528	(000000-	) Panel Assy, Switch, Replmt	1
▲	8 1033771	(000000-	) Panel, Switch li	1
▲	9 1033883	(000000-	) Label, Panl, Instmt, Rh	1
▲	10 1031664	(000000-	) Gasket, Panel, Switch	1
▲	11 1045487	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Blk	4
▲	12 1012615	(000000-	) Washer, Flat, 0.19b 0.44d .03, Nyl, Blk	4
13	398501	(000000-	) Plug, Hole, Rt, Rocker Switch, .87 X 1.7	2
14	1033760	(000000-	) Panel, Light	1
15	361075	(000000-	) Light, Panl, 14vdc, 1.1 X 1.0	4
16	19066	(000000-	) Washer, Flat, 10	2
17	1045487	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Blk	5
18	1012615	(000000-	) Washer, Flat, 0.19b 0.44d .03, Nyl, Blk	5
19	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	2
20	39239	(000000-	) Screw, Pan, Phl, 10-32 X 0.50, G2, Blk	4
21	1056769	(000000-	) Screw, Soc, M10 X 1.50 X 16, 12.9	4
22	32485	(000000-	) Washer, Flat, 0.38, Sae	4
▽	23 1028790	(000000-	) Switch, Key, 4 Pos [Honeywell]	1
▲	24 9004545	(000000-	) Key, Ignition [Replmt W/O Dust Boot]	1
25	394922	(000000-	) Fuse, Blade, 060a [Maxi]	1
26	1041873	(000000-	) Fastener, Wire, Tie [Button Head]	2
27	1029951	(000000-	) Bezel, Switch [3 Gang]	1
28	377084	(000000-	) Switch, Rocker, Prgrsv	1
29	361075	(000000-	) Light, Panl, 14vdc, 1.1 X 1.0 (CE Only)	1
30	56186	(000000-	) Relay, 12vdc, 040a, Spdt No (CE Only)	1

Fig. 17 - Steering Group (000000-002099)

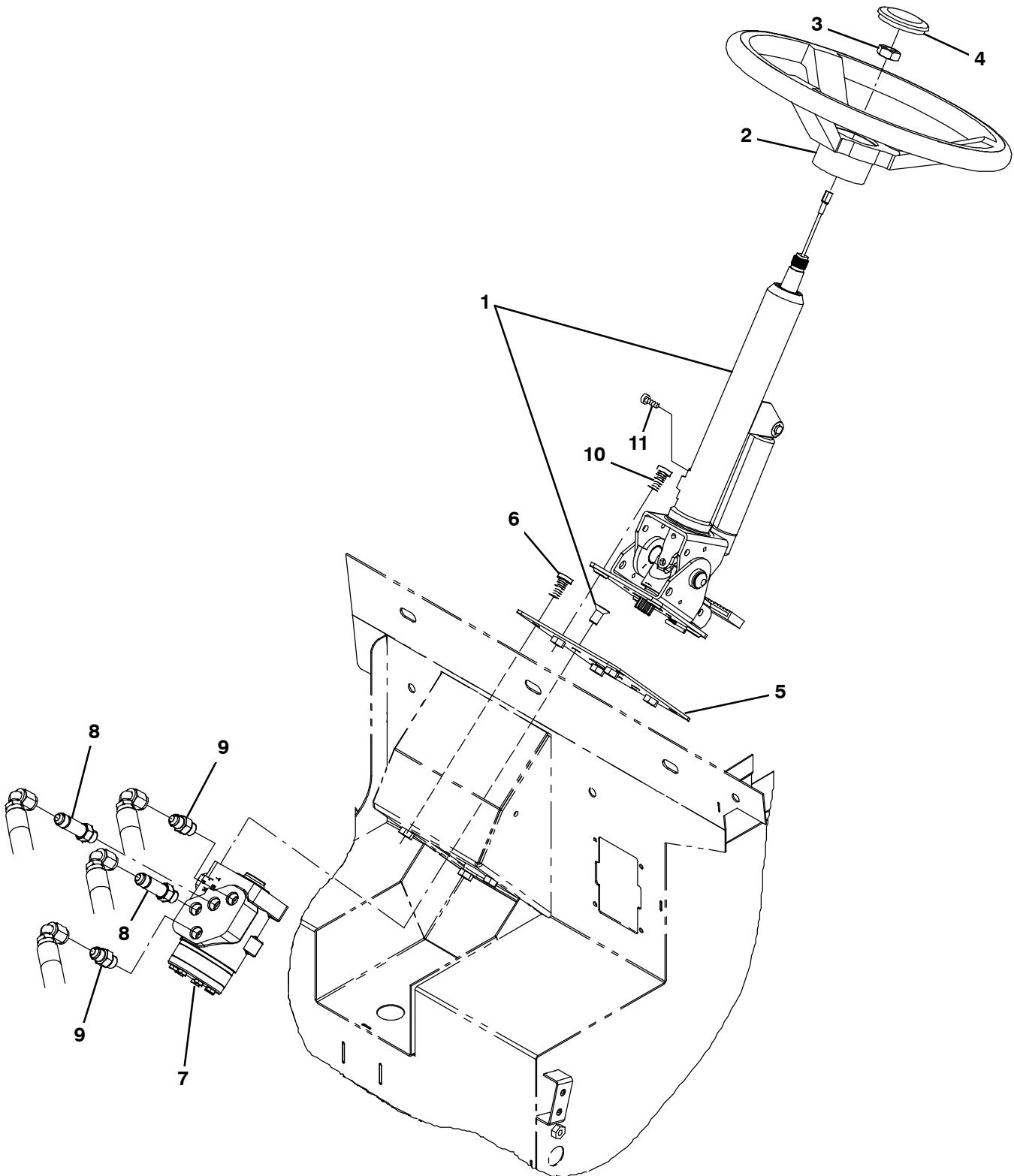


Fig. 17 - Steering Group (000000-002099)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1031621	(000000-002099)	Column, Steering, Tilt	1
▲		1040962	(000000-002099)	Bolt Kit, M10 X 1.50 X 16, Thin	1
	2	1058996	(000000-002099)	Wheel, Steering, 14.0d 0.81b 36tooth	1
	3	56185	(000000-002099)	Nut, Hex, Jam, M20 X 1.5	1
	4	1024478	(000000-002099)	Button, Cntrl, Horn	1
	5	1034803	(000000-002099)	Plate, Mtg, Steer-Control	1
	6	49609	(000000-002099)	Screw, Soc, M8 X 1.25 X 16, 12.9	4
	7	1024260	(000000-002099)	Steer-Control, Hyd05, 06.1 2030 (See Breakdowns)	1
	8	59577	(000000-002099)	Fitting, Hyd, Str, Jm06/Om06, Long	2
	9	56690	(000000-002099)	Fitting, Hyd, Str, Jm06/Om06	2
	10	39309	(000000-002099)	Screw, Soc, M10 X 1.50 X 25, 12.9	4
	11	06926	(000000-002099)	Screw, Pan, Phl, M4 X 0.70 X 10, 4.8	1

Fig. 18 - Steering Group (002100-)

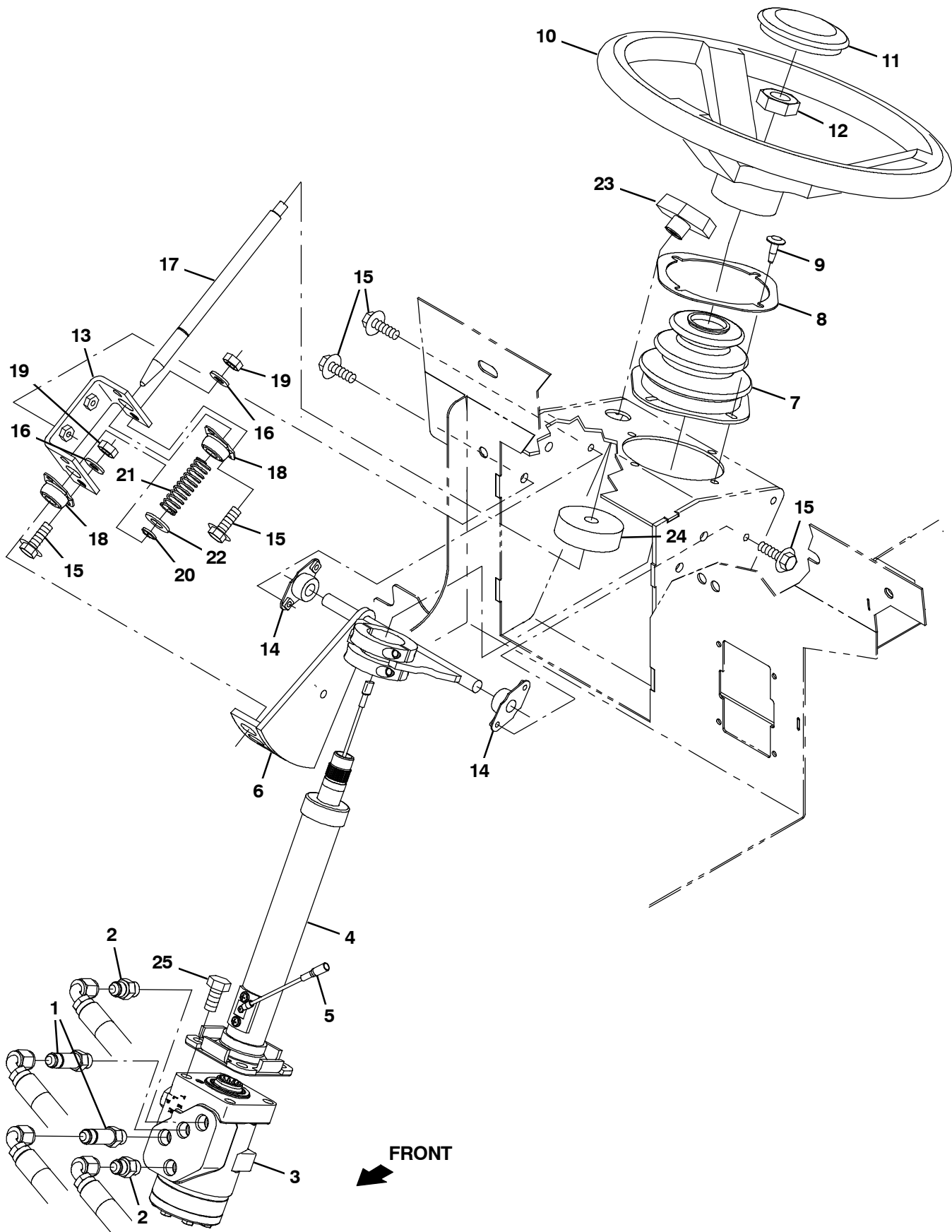


Fig. 17 - Steering Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.	
1	59577	(002100-002999)	Fitting, Hyd, Str, Jm06/Om06, Long	1	
1	771090	(003000-)	Fitting, Hyd, Str, Fm06/Om06, Long	1	
2	56690	(002100-002999)	Fitting, Hyd, Str, Jm06/Om06	1	
2	762433	(003000-)	Fitting, Hyd, Str, Fm06/Om06	1	
3	1024260	(002100-)	Steer-Control, Hyd05, 06.1 2030	1	
▽	4	1021265	(002100-)	Column, Steering, 09.9l 0.86d 36tooth	1
▲	5	388153	(002100-)	Contact Kit, W/ Brush [En]	1
6	1058784	(002100-)	Bracket Wldt, Steering, Tilt	1	
7	70622	(002100-)	Boot, Bellows, 3.1l 4.4w 2.8h 1hole, Neo	1	
8	70623	(002100-)	Retainer, Boot, Steering Column	1	
9	72970	(002100-)	Rivet, Plstc, .250d X 0.90	4	
10	1058996	(002100-)	Wheel, Steering, 14.0d 0.81b 36tooth	1	
11	1024478	(002100-)	Button, Cntrl, Horn	1	
12	56185	(002100-)	Nut, Hex, Jam, M20 X 1.5	1	
13	1058807	(002100-)	Flange, Brg, Mount	1	
14	70709	(002100-)	Bearing, Flng, 2hole, 0.50b	2	
15	1040467	(002100-)	Screw, Hex, M6 X 1.00 X 20, 9.8, Sems	8	
16	32483	(002100-)	Washer, Flat, 0.25, Sae	4	
17	1058785	(002100-)	Pin, Locking, Steering, Tilt [S30]	1	
18	47585	(002100-)	Bearing, Flng, 2hole, 0.50b [Nyl]	2	
19	08708	(002100-)	Nut, Hex, Lock, M6 X 1.00, NI	4	
20	70717	(002100-)	Ring, Retaining, Ext, 0.50d, Hd	1	
21	22290	(002100-)	Spring, Cmpr, 0.72od .06wir 02.3l	1	
22	32486	(002100-)	Washer Flat,0.50,Sae	1	
23	04706	(002100-)	Knob, Tee, 0.38-16, 2.5 X 1.0 1.1l,Plstc	1	
24	75968	(002100-)	Insulation, Acstc, Rnd, 0.8, 02.5d 0.5h	1	
25	06961	(002100-)	Screw, Hex, M10 X 1.50 X 20, 8.8	4	

STANDARD PARTS

Fig. 19 - Engine and Mount Group, Gas/LPG (000000-005699)

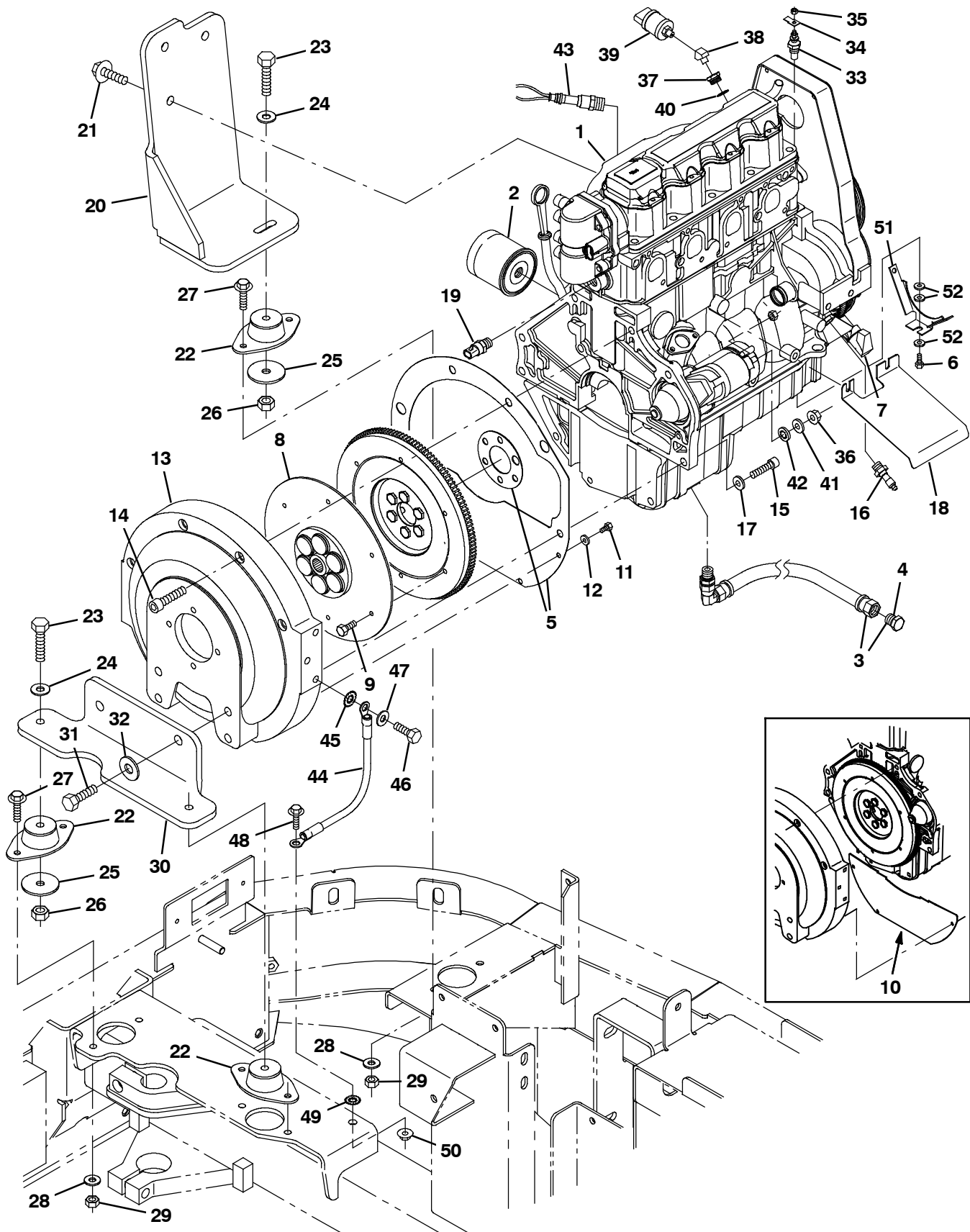


Fig. 19 - Engine and Mount Group, Gas/LPG (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
▽	1	372862	(000000-005699) Engine, Block, Long [Gm1.6l] (See Engine Breakdown)	1
▲	2	371972	(000000-005699) Element, Fltr, Oil, Eng, Spin-On	1
▽	3	9006634	(000000-005699) Hose, Drain, Engine Oil	1
▲	4	9006635	(000000-005699) Fitting, Plug	1
	5	9006895	(000000-005699) Plate Kit, Repair	1
	6	06943	(001857-005699) Screw, Hex, M6 X 1.00 X 20, 8.8	1
	7	372002	(000000-005699) Sensor, Position, Cshft	1
	8	371866	(000000-005699) Coupling, Drive, 13t	1
	9	372554	(000000-005699) Screw, Hex, M07-1.00 X 23.0, 8.8	6
	10	371868	(000000-005699) Cover, Hsng, Flywheel Rep.by9006895	1
	11	19315	(000000-005699) Screw, Hex, .25-20 X 0.50, G5	4
	12	32490	(000000-005699) Washer, Flat, 0.25, Std	4
	13	371869	(000000-005699) Housing, Pump	1
	14	371870	(000000-005699) Screw, Soc, M12 X 1.75 X 55, 10.9	4
	15	10832	(000000-005699) Screw, Soc, .38-16 X 1.50, Al	2
	16	371996	(000000-002003) Switch, Indicator, Oil Press	1
	16	9008197	(002004-005699) Switch, Indicator, Oil Press [2010]	1
	17	371877	(000000-005699) Washer, Flat, 0.38, Hardened	2
	18	372556	(000000-005699) Shield, Starter [1.6l]	1
	19	372953	(000000-005699) Sensor, Temp, Coolant	1
	20	1026540	(000000-005699) Plate, Mtg, Eng	1
	21	1037358	(000000-005699) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	3
	22	1029018	(000000-005699) Isolator, Vib, Flng, 1.3h .4b 2/.34h	3
	23	06963	(000000-005699) Screw, Hex, M10 X 1.50 X 60, 8.8	3
	24	32492	(000000-005699) Washer, Flat, 0.38, Std	3
	25	58228	(000000-005699) Washer, Flat, 0.44b 2.00d .12, Stl, Pl	3
	26	41430	(000000-005699) Nut, Hex, Lock, M10 X 1.5, NI	3
	27	1037354	(000000-005699) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	6
	28	32491	(000000-005699) Washer, Flat, 0.31, Std	6
	29	08709	(000000-005699) Nut, Hex, Lock, M8 X 1.25, NI	6
	30	1026600	(000000-005699) Bracket, Mtg, Eng	1
	31	39810	(000000-005699) Screw, Hex, .50-13 X 1.25, G5	2
	32	32493	(000000-005699) Washer, Flat, 0.50, Std	2
	33	58592	(000000-005699) Send-Unit, Water, Temp,04npt[113oh/195d]	1
	34	68106	(000000-005699) Terminal, Tab, .25 .19h .84l	1
	35	50335	(000000-005699) Nut, Hex, Std, M5 X 0.80, 8	1
	36	41361	(000000-005699) Nut, Hex, Std, M8 X 1.25, Brs	1
	37	1031439	(000000-005699) Fitting, Pipe, Bshg, M18 X 1.5	1
	38	24976	(000000-005699) Fitting, Brs, E45, Pf02/Pm02	1
	39	1055106	(000000-005699) Switch, Press, 0006psi Dpdt	1
	40	385029	(000000-005699) Gasket, Plug, Relief Valve,Oil Press	1
	41	39349	(000000-005699) Washer, Flat, 0.31, Sae	1
	42	32984	(000000-005699) Washer, Lock, Int, 0.31	1
	43	1028559	(000000-002003) Sensor, Oxygen [Gm 1.6l/3.0l 2007]	1
	43	1028558	(002004-005699) Sensor, Exhaust, Tailpipe	1
	44	57773	(000000-005699) Cable, 06ga 13.0l Blk	1
	45	41142	(000000-005699) Washer, Lock, Int-ext, 0.38	1
	46	21196	(000000-005699) Screw, Hex, .38-16 X 0.88, G5	1
	47	32485	(000000-005699) Washer, Flat, 0.38, Sae	1
	48	1036892	(000000-005699) Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	1
	49	41140	(000000-005699) Washer, Lock, Int-ext, 0.25	1
	50	07790	(000000-005699) Nut, Hex, Flng, M6 X 1.00	1
	51	1056566	(001857-005699) Plate, Guard, Belt [Gm 1.6l]	1
	52	32490	(001857-005699) Washer, Flat, 0.25, Std	3

Fig. 20 - Engine and Mount Group, Gas (005700-)

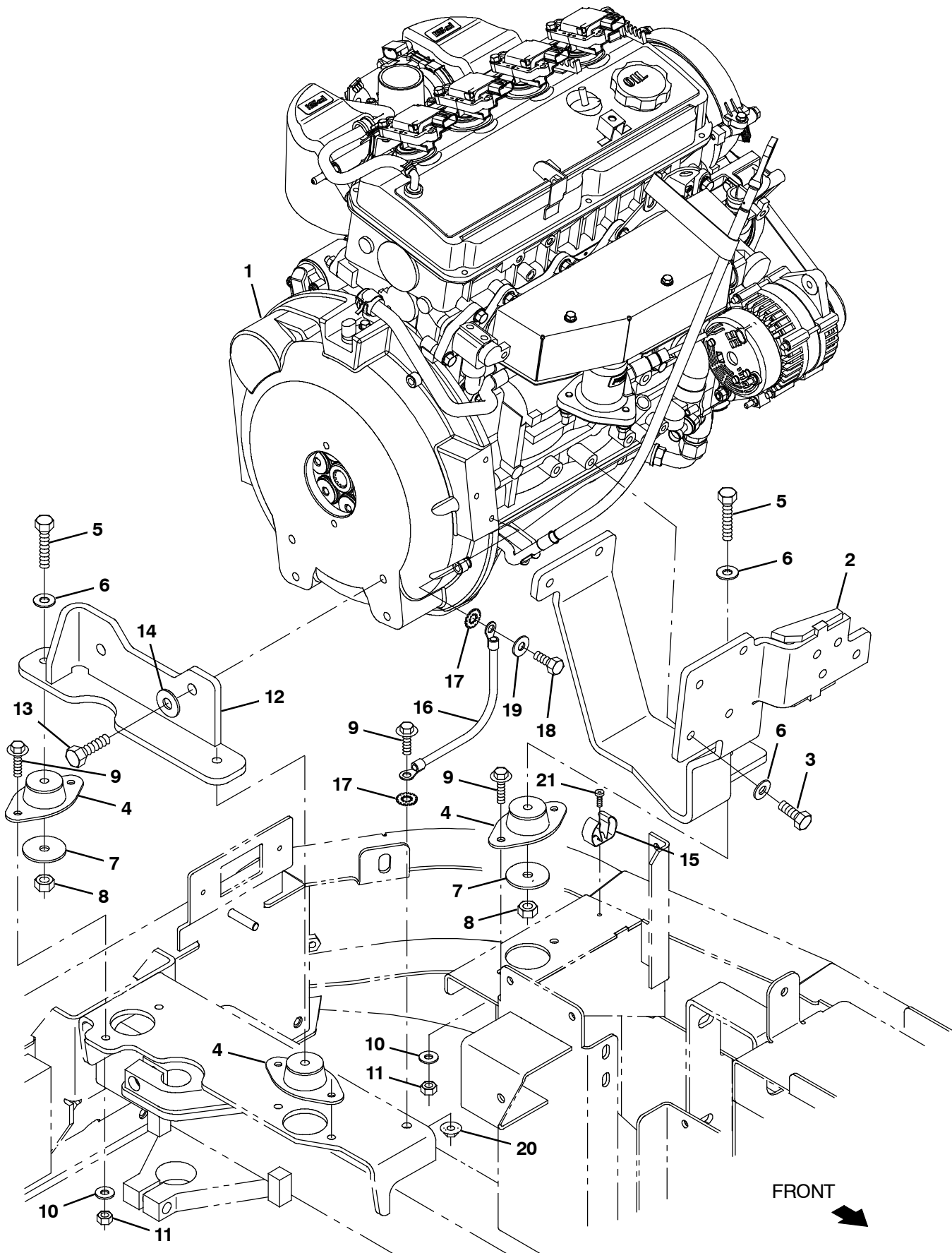


Fig. 20 - Engine and Mount Group, Gas (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1071155	(005700-	) Engine, Gas [Mitsubishi] (See Engine Breakdown)	1
2	1071606	(005700-	) Bracket Wldt, Mtg, Eng, Front	1
3	07299	(005700-	) Screw, Hex, M10 X 1.25 X 25, 8.8	6
4	1029018	(005700-	) Isolator, Vib, Fling, 1.3h .4b 2/.34h	3
5	06963	(005700-	) Screw, Hex, M10 X 1.50 X 60, 8.8	3
6	32492	(005700-	) Washer, Flat, 0.38, Std	9
7	58228	(005700-	) Washer, Flat, 0.44b 2.00d .12, Stl, Pl	3
8	41430	(005700-	) Nut, Hex, Lock, M10 X 1.5, NI	3
9	1037354	(005700-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	7
10	32491	(005700-	) Washer, Flat, 0.31, Std	6
11	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	6
12	1070999	(005700-	) Bracket Wldt, Mtg, Eng, Rear [Mit 2013]	1
13	41346	(005700-	) Screw, Hex, M12 X 1.75 X 30, 8.8	2
14	32486	(005700-	) Washer Flat, 0.50, Sae	2
15	1014295	(005700-	) Clip, Grip, Hose, 0.75-1.12, Stl, Blk Vyl	1
16	57773	(005700-	) Cable, 06ga 13.0l Blk	1
17	41142	(005700-	) Washer, Lock, Int-ext, 0.38	2
18	21196	(005700-	) Screw, Hex, .38-16 X 0.88, G5	1
19	32485	(005700-	) Washer, Flat, 0.38, Sae	1
20	07791	(005700-	) Nut, Hex, Fling, M8 X 1.25	1
21	06933	(005700-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	1

Fig. 21 - Engine and Mount Group, Lpg (005700-)

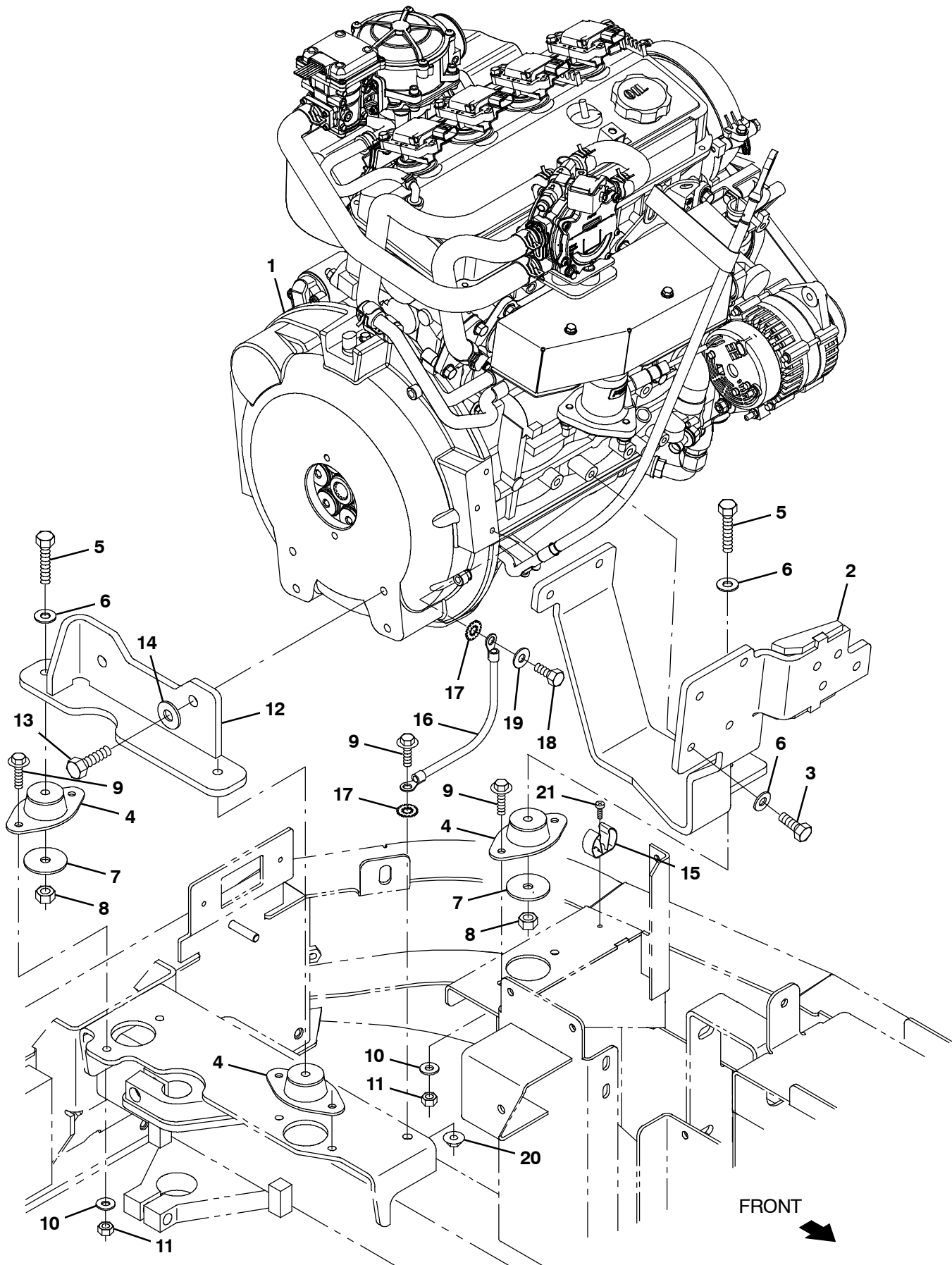


Fig. 21 - Engine and Mount Group, LPG (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1070348	(005700-	) Engine, Lpg [Mitsubishi] (See Engine Breakdown)	1
2	1071606	(005700-	) Bracket Wldt, Mtg, Eng, Front	1
3	07299	(005700-	) Screw, Hex, M10 X 1.25 X 25, 8.8	6
4	1029018	(005700-	) Isolator, Vib, FIng, 1.3h .4b 2/.34h	3
5	06963	(005700-	) Screw, Hex, M10 X 1.50 X 60, 8.8	3
6	32492	(005700-	) Washer, Flat, 0.38, Std	9
7	58228	(005700-	) Washer, Flat, 0.44b 2.00d .12, Stl, Pl	3
8	41430	(005700-	) Nut, Hex, Lock, M10 X 1.5, NI	3
9	1037354	(005700-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	7
10	32491	(005700-	) Washer, Flat, 0.31, Std	6
11	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	6
12	1070999	(005700-	) Bracket Wldt, Mtg, Eng, Rear [Mit 2013]	1
13	41346	(005700-	) Screw, Hex, M12 X 1.75 X 30, 8.8	2
14	32486	(005700-	) Washer Flat, 0.50, Sae	2
15	1014295	(005700-	) Clip, Grip, Hose, 0.75-1.12, Stl, Blk Vyl	1
16	57773	(005700-	) Cable, 06ga 13.0l Blk	1
17	41142	(005700-	) Washer, Lock, Int-ext, 0.38	2
18	21196	(005700-	) Screw, Hex, .38-16 X 0.88, G5	1
19	32485	(005700-	) Washer, Flat, 0.38, Sae	1
20	07791	(005700-	) Nut, Hex, FIng, M8 X 1.25	1
21	06933	(005700-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	1

Fig. 22 - Engine EFI Group, Gas (000000-005699)

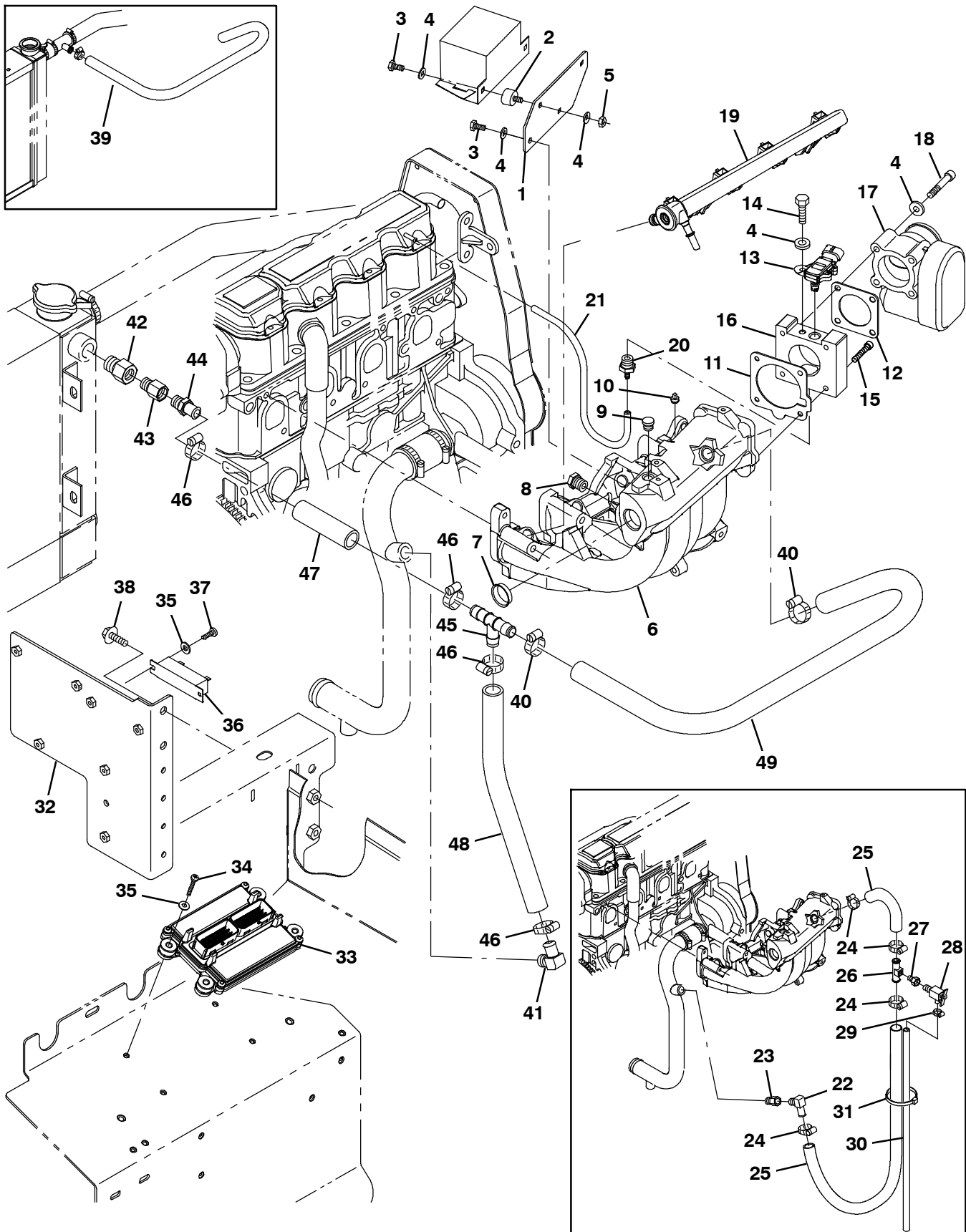


Fig. 22 - Engine EFI Group, Gas (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
	1	1031312	(000000-005699) Plate, Mtg, Relay	1
	2	372470	(000000-005699) Isolator, Box, Relay	2
	3	19315	(000000-005699) Screw, Hex, .25-20 X 0.50, G5	4
	4	32490	(000000-005699) Washer, Flat, 0.25, Std	13
	5	19312	(000000-005699) Nut, Hex, Std, .25-20	2
	6	372547	(000000-005699) Manifold, Intake [1.6l]	1
	7	372549	(000000-005699) Plug, Manifold, Intake	1
	8	384995	(000000-005699) Fitting, Plug, M16, Intake Manifold	1
	9	372550	(000000-005699) Plug, Port, Sensor [Map]	1
	10	372548	(000000-005699) Plug, .12npt, Ss	1
▽		9003390	(000000-005699) Gasket Kit, Repair, Gas [Gm1.6l 2007]	1
▲	11	372544	(000000-005699) Gasket, Manifold, Intake	1
▲	12	372545	(000000-005699) Gasket, Body, Throttle [1.6l]	1
	13	384985	(000000-005699) Sensor [T Map]	1
	14	19317	(000000-005699) Screw, Hex, .25-20 X 0.75, G5	1
	15	06532	(000000-005699) Screw, Soc, M6 X 1.00 X 25, 12.9	4
	16	372534	(000000-002003) Adapter, Intake, Throttle Body	1
	16	9006619	(002004-005699) Adapter [E100 Mixer Gm 1.6l 2010]	1
	17	384974	(000000-005699) Housing, Throttle, 40mm [Bosch]	1
	18	07255	(000000-005699) Screw, Soc, M6 X 1.00 X 45, 12.9	4
	19	384992	(000000-005699) Rail, Injector, Fuel, Plstc	1
	20	372543	(000000-005699) Fitting, Vacuum [M16-15-6h]	1
	21	384972	(000000-005699) Hose, Vacuum, 0.22id X 15.0l	1
	22	51839	(000000-002003) Fitting, Brs, E90, Em10/Pm06	1
	23	1015547	(000000-002003) Fitting, Adapter, Orifice, Pf06/Pm06	1
	24	63810	(000000-002003) Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	4
	25	57912	(000000-002003) Hose, Heater, E90, 0.62id, 60.0 4.0	1
	26	83578	(000000-002003) Tube, Bleed, Air, .62od 2.2l .12npt, Alm	1
	27	1015930	(000000-002003) Fitting, Brs, Str, Pf04/Pm02	1
	28	51305	(000000-002003) Fitting, Draincock, E90, .25npt	1
	29	43844	(000000-002003) Clamp, Hose, Wormdrive, 0.25-0.62d, .31w	1
	30	73471	(000000-002003) Hose, Pvc, Clr, 0.38id 0.56od 022.0l	1
	31	49266	(000000-002003) Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	1
	32	1045999	(000000-005699) Bracket, Mtg, Cntrl, Eng	1
	33	1028711	(000000-002003) Module, Ecu, Gas [Gm1.6l 2007]	1
	33	1056232	(002004-005699) Module, Ecu, Gas [Gm1.6l 2010]	1
	34	06937	(000000-005699) Screw, Pan, Phl, M5 X 0.80 X 35, 4.8	7
	35	19066	(000000-005699) Washer, Flat, 10	4
	36	71539	(000000-005699) Resistor, 022.00ohm, 0040watt	1
	37	06933	(000000-005699) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	1
	38	1037346	(000000-005699) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
	39	1015897	(002004-002099) Hose, Radiator, Mold, .75id X .62id	1
	40	63810	(002004-005699) Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	2
	41	51839	(002100-005699) Fitting, Brs, E90, Em10/Pm06	1
	42	47167	(002100-005699) Fitting, Brs, Str, Pf06/Pm08	1
	43	1015547	(002100-005699) Fitting, Adapter, Orifice, Pf06/Pm06	1
	44	27767	(002100-005699) Fitting, Brs, Str, Em10/Pm06	1
	45	1062116	(002100-005699) Fitting, Plstc, Tee, Bm10/Bm10/Bm10, Nyl	1
	46	63810	(002100-005699) Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	4
	47	1016559	(002100-005699) Hose, Afrmkt, Rbr, Heater, 0.62id, 01ft	1
	48	1016560	(002100-005699) Hose, Afrmkt, Rbr, Heater, 0.62id, 02ft	1
	49	1016556	(002100-005699) Hose, Afrmkt, Rbr, Heater, 0.62id, 03ft	1

Fig. 23 - Engine EFI Group, Gas (005700-)

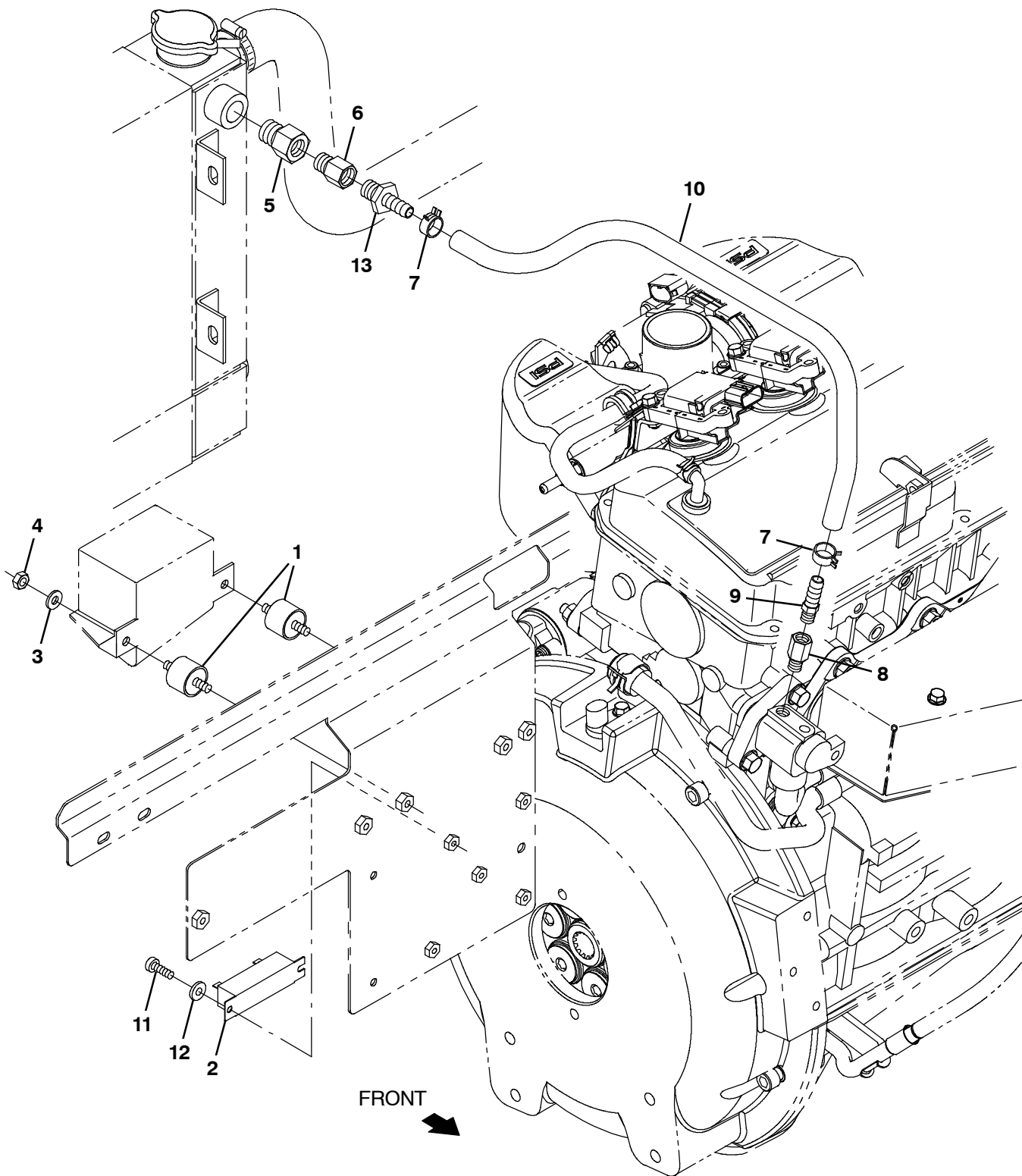


Fig. 23 - Engine EFI Group, Gas (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1013588	(005700-	) Isolator, Box, Relay	2
2	71539	(005700-	) Resistor, 022.00ohm, 0040watt	1
3	32483	(005700-	) Washer, Flat, 0.25, Sae	2
4	19312	(005700-	) Nut, Hex, Std, .25-20	2
5	1071440	(005700-	) Fitting, Brs, Str, Pf06/Pm04	1
6	1015547	(005700-	) Fitting, Adapter, Orifice, Pf06/Pm06	1
7	1072559	(005700-	) Clamp, Hose, Spring Stl, 0.58d X 0.31w	2
8	1071502	(005700-	) Fitting, Brs, Str, Pf02/Pm02 [Bspt]	1
9	1055552	(005700-	) Fitting, Brs, Str, Bm06/Pm02	1
10	1072408	(005700-	) Hose, Afmkt, Rbr, Heater, 0.38id, 03ft	1
11	06933	(005700-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
12	19066	(005700-	) Washer, Flat, 0.25b 0.56d .05, Pl, 10	2
13	36159	(005700-	) Fitting, Brs, Str, Bm06/Pm06	1

Fig. 24 - Engine EFI Group, LPG (000000-005699)

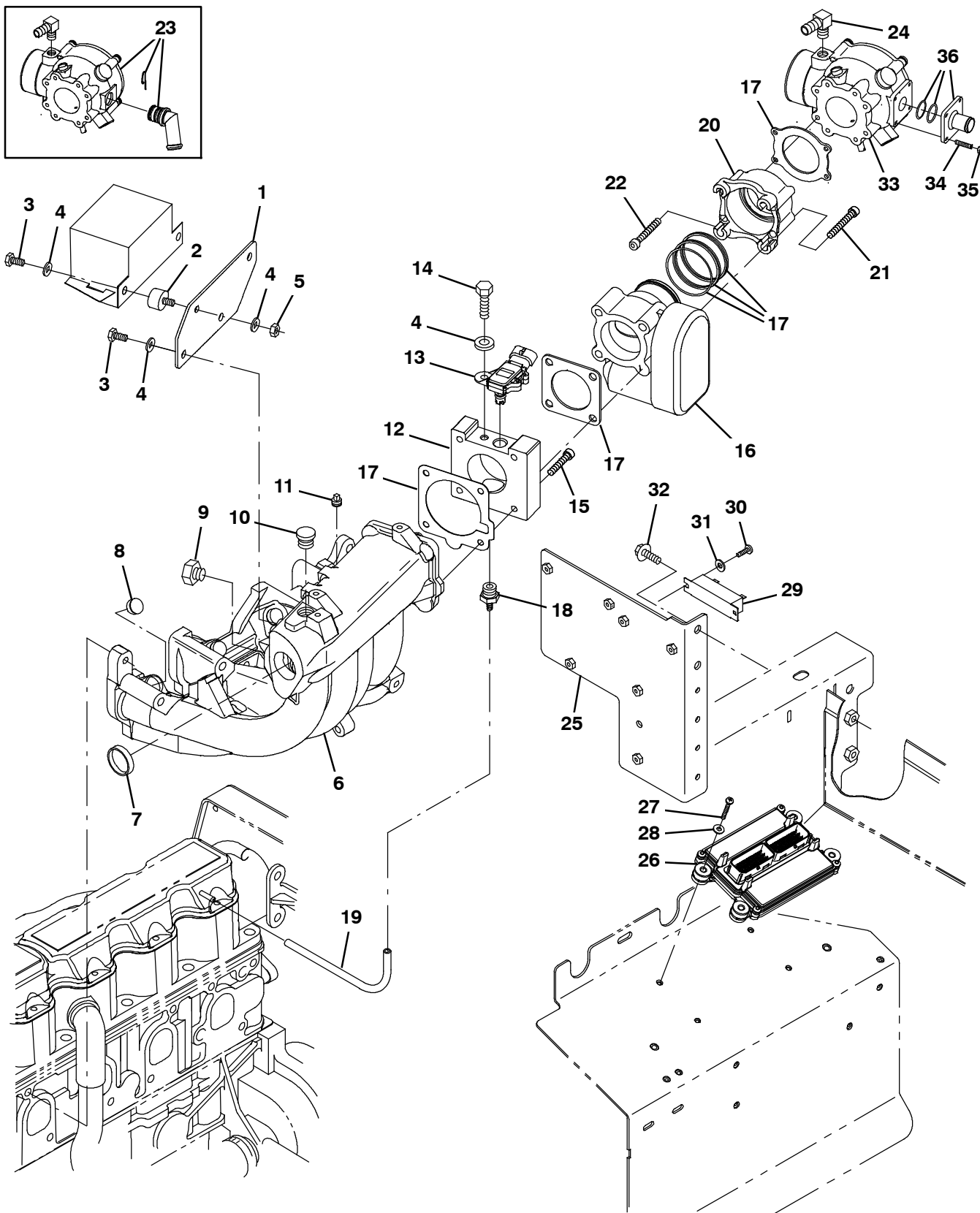


Fig. 24 - Engine EFI Group, LPG (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	1031312	(000000-005699)	Plate, Mtg, Relay	1
2	372470	(000000-005699)	Isolator, Box, Relay	2
3	19315	(000000-005699)	Screw, Hex, .25-20 X 0.50, G5	4
4	32490	(000000-005699)	Washer, Flat, 0.25, Std	9
5	19312	(000000-005699)	Nut, Hex, Std, .25-20	2
6	372547	(000000-005699)	Manifold, Intake [1.6l]	1
7	372549	(000000-005699)	Plug, Manifold, Intake	1
8	372579	(000000-005699)	Plug, Hole, Injector	4
9	384995	(000000-005699)	Fitting, Plug, M16, Intake Manifold	1
10	372550	(000000-005699)	Plug, Port, Sensor [Map]	1
11	372548	(000000-005699)	Plug, .12npt, Ss	1
12	372534	(000000-002003)	Adapter, Intake, Throttle Body	1
12	9006619	(002004-005699)	Adapter [E100 Mixer Gm 1.6l 2010]	1
13	384985	(000000-005699)	Sensor [T Map]	1
14	19317	(000000-005699)	Screw, Hex, .25-20 X 0.75, G5	1
15	06532	(000000-005699)	Screw, Soc, M6 X 1.00 X 25, 12.9	4
16	384974	(000000-005699)	Housing, Throttle, 40mm [Bosch]	1
17	9003391	(000000-005699)	Gasket Kit, Repair, Lpg [Gm1.6l 2007]	1
18	372543	(000000-005699)	Fitting, Vacuum [M16-15-6h]	1
19	384972	(000000-005699)	Hose, Vacuum, 0.22id X 15.0l	1
20	384996	(000000-005699)	Adapter, Valve, 400mm [Bosch]	1
21	09037	(000000-005699)	Screw, Soc, M8 X 1.25 X 70, 12.9	4
22	384991	(000000-005699)	Bolt, Soc Head, M5 X 80 X 35	4
23	384980	(000000-002003)	Mixer, W/70deg Ftg	1
24	384976	(000000-005699)	Fitting, E90	1
25	1045999	(000000-005699)	Bracket, Mtg, Cntrl, Eng	1
26	1028722	(000000-002003)	Module, Ecu, Lpg [Gm1.6l 2007]	1
26	1056233	(002004-005699)	Module, Ecu, Lpg [Gm1.6l 2010]	1
27	06937	(000000-005699)	Screw, Pan, Phl, M5 X 0.80 X 35, 4.8	7
28	19066	(000000-005699)	Washer, Flat, 10	4
29	71539	(000000-005699)	Resistor, 022.00ohm, 0040watt	1
30	06933	(000000-005699)	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
31	19066	(000000-005699)	Washer, Flat, 10	2
32	1037346	(000000-005699)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
33	9006618	(002004-005699)	Mixer [E100lp Gm 2010]	1
34	9007424	(002004-005699)	Stud, M05-0.8 [Gm1.6l Lp 2010]	4
35	9007423	(002004-005699)	Nut, Flng, M05-0.8 [Gm1.6l Lp 2010]	4
36	1055170	(002004-005699)	Fitting, Fuel [Mixer E100lp 2010]	1

Fig. 25 - Engine EFI Group, LPG (005700-)

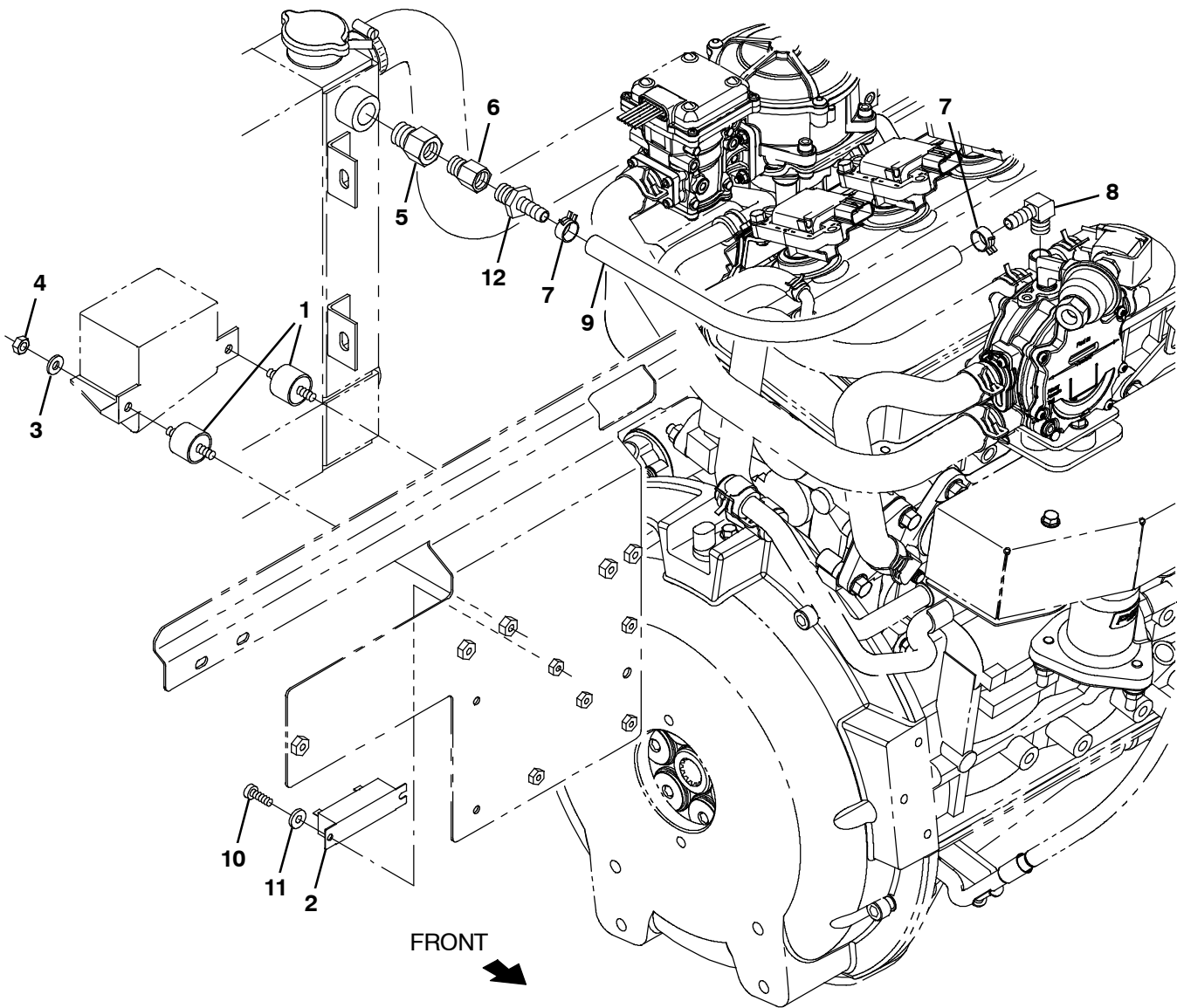


Fig. 25 - Engine EFI Group, LPG (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1013588	(005700-	) Isolator, Box, Relay	2
2	71539	(005700-	) Resistor, 022.00ohm, 0040watt	1
3	32483	(005700-	) Washer, Flat, 0.25, Sae	2
4	19312	(005700-	) Nut, Hex, Std, .25-20	2
5	1071440	(005700-	) Fitting, Brs, Str, Pf06/Pm04	1
6	1015547	(005700-	) Fitting, Adapter, Orifice, Pf06/Pm06	1
7	1072559	(005700-	) Clamp, Hose, Spring Stl, 0.58d X 0.31w	2
8	1015815	(005700-	) Fitting, Brs, E90, Bm06/Pm04	1
9	1072408	(005700-	) Hose, Afmkt, Rbr, Heater, 0.38id, 03ft	1
10	06933	(005700-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
11	19066	(005700-	) Washer, Flat, 0.25b 0.56d .05, Pl, 10	2
12	36159	(005700-	) Fitting, Brs, Str, Bm06/Pm06	1

Fig. 26 - Engine Vaporizer Group, LPG (000000-002099)

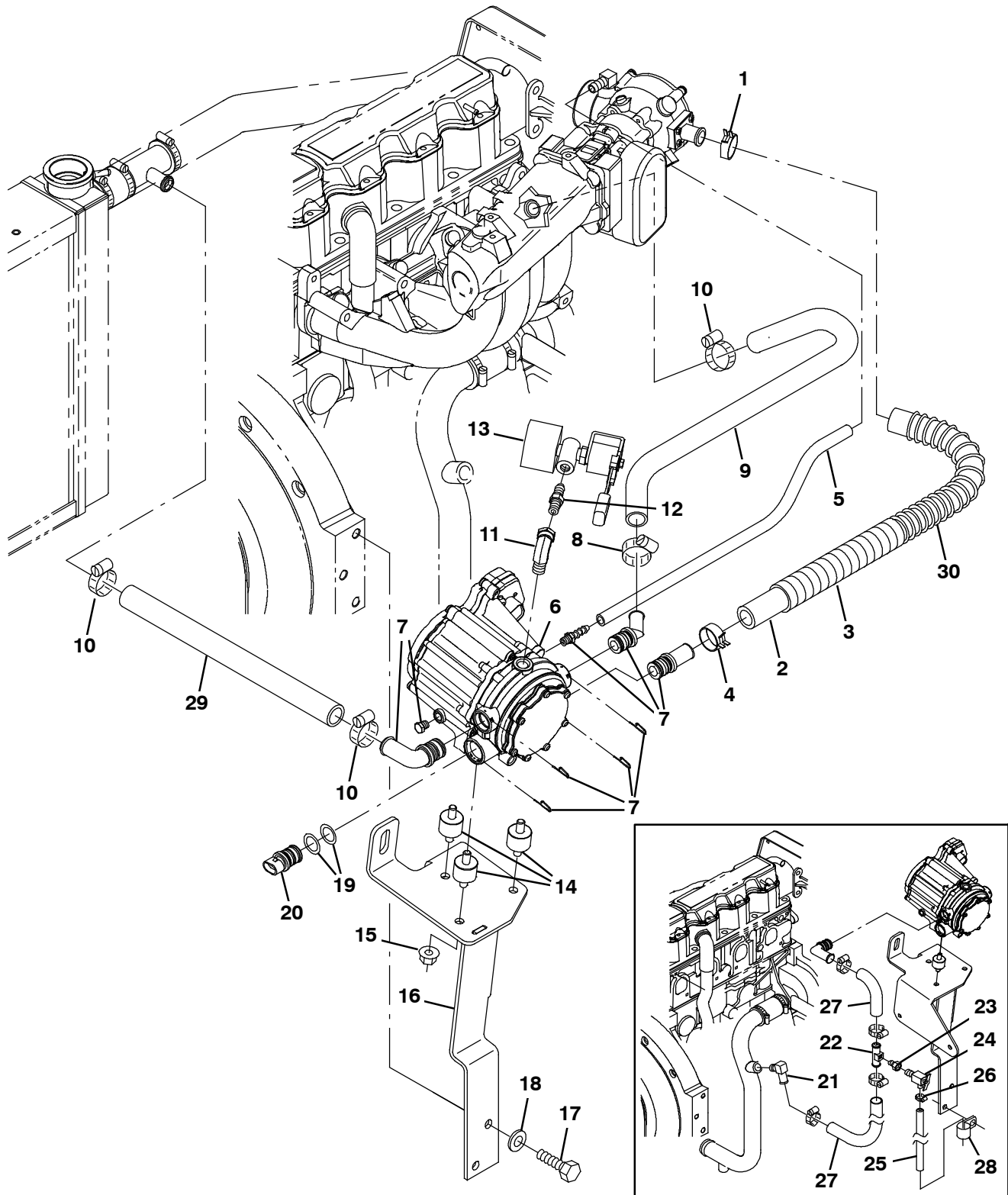


Fig. 26 - Engine Vaporizer Group, LPG (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.	
1	384970	(000000-002099)	Clamp, Hose, Spring, 0.75d	1	
2	384983	(000000-002003)	Hose [Mixer To Epr]	1	
2	9007552	(002004-002099)	Hose, Fuel [Mixer To Epr, 22.5”L]	1	
3	384971	(000000-002099)	Cover, Hose	1	
4	384979	(000000-002099)	Clamp, Hose, Spring, 0.62d	1	
5	384973	(000000-002099)	Hose, Supply, Gas, .25id	1	
6	384977	(000000-002099)	Regulator [Ep]	1	
7	384978	(000000-002099)	Fitting Kit [Epr]	1	
8	372539	(000000-002099)	Clamp, Hose, 1.0	1	
9	384984	(000000-002099)	Hose [Epr To Manifold]	1	
10	63810	(000000-002099)	Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	5	
11	11442-1	(000000-002099)	Fitting, Hyd, E90, Spcl	1	
12	372529	(000000-002099)	Fitting, Nipple, .25mal	1	
▽	13	384975	(000000-002003)	Valve, Lock Off	1
▲		372615	(000000-002003)	Filter Kit, Fuelock, Lpg	1
▽	13	9006620	(002004-002099)	Valve, Lock Off [Gm 1.6l 2010]	1
▲		9007380	(002004-002099)	Filter Kit, Fuelock,Lpg[Gm1.6l 2010]	1
14	384986	(000000-002099)	Isolator [Epr]	3	
15	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	3	
16	1028343	(000000-002003)	Bracket Wldt, Mtg, Regulator, Lpg	1	
16	1056300	(002004-002099)	Bracket Wldt, Mtg, Reg, Lpg[Gm 2010]	1	
17	371770	(000000-002099)	Screw	2	
18	371877	(000000-002099)	Washer, Flat, 0.38, Hardened	2	
19	1041151	(000000-002099)	Seal, Org, Sensor, Temp [Epr]	2	
20	1041152	(000000-002099)	Sensor, Temp [Epr]	1	
21	51839	(000000-002003)	Fitting, Brs, E90, Em10/Pm06	1	
22	83578	(000000-002003)	Tube, Bleed, Air, .62od 2.2l .12npt, Alm	1	
23	1015930	(000000-002003)	Fitting, Brs, Str, Pf04/Pm02	1	
24	51305	(000000-002003)	Fitting, Draincock, E90, .25npt	1	
25	73471	(000000-002003)	Hose, Pvc, Clr, 0.38id 0.56od 022.0l	1	
26	43844	(000000-002003)	Clamp, Hose, Wormdrive, 0.25-0.62d, .31w	1	
27	372528	(000000-002003)	Hose, Mold, .62 To .75	1	
28	69234	(000000-002003)	Clamp, Cable, Stl, 1.00d X 0.75w, 1hole	1	
29	72979	(002004-002099)	Hose, Heater, 0.62id, 020.0l	1	
30	9007553	(002004-002099)	Spring, 3/4 X 16 [Gm1.6l 2010 Lpg]	1	

Fig. 27 - Engine Vaporizer Group, LPG (002100-005699)

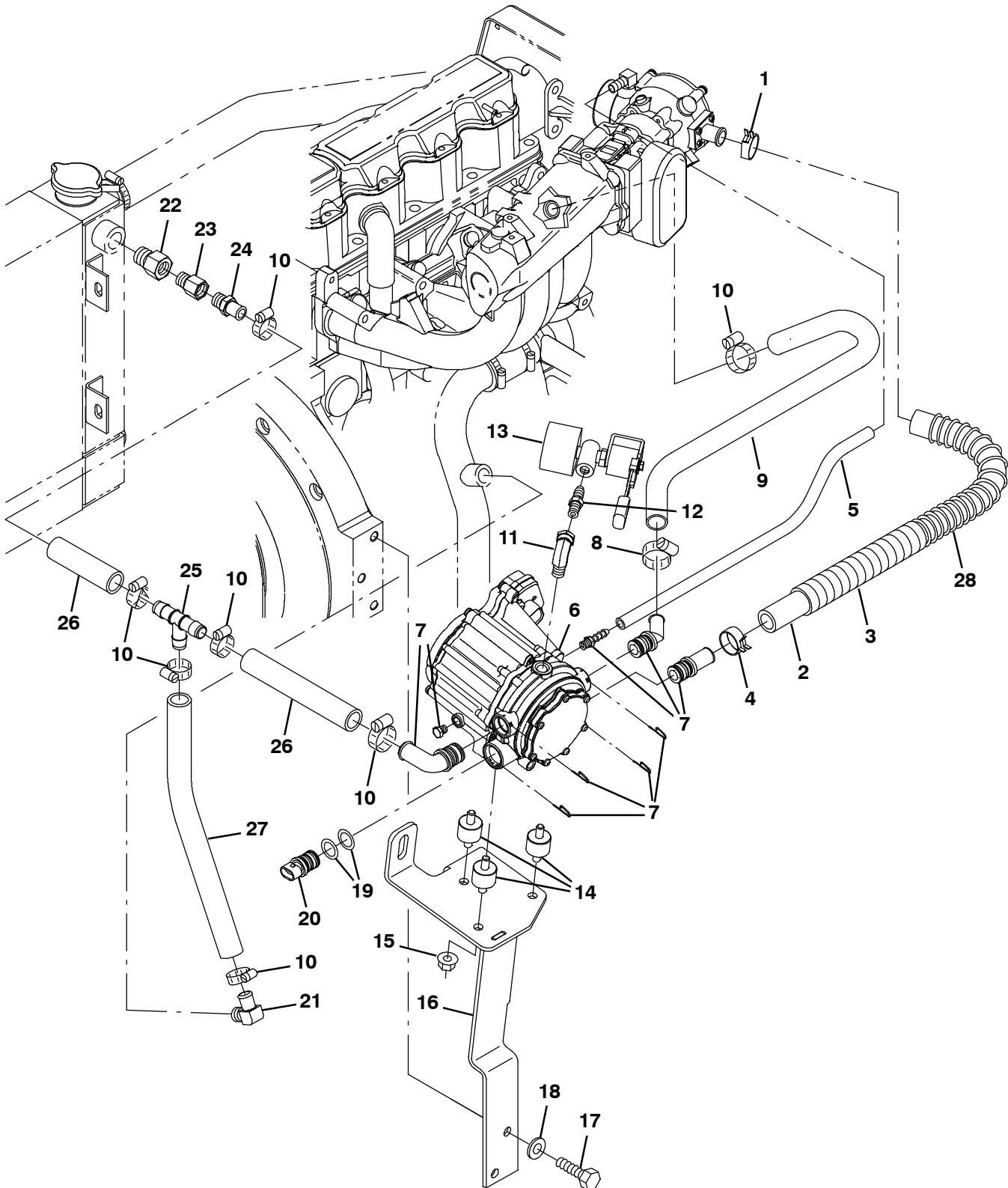


Fig. 27 - Engine Vaporizer Group, LPG (002100-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	384970	(002100-005699)	Clamp, Hose, Spring, 0.75d	1
2	9007552	(002100-005699)	Hose, Fuel [Mixer To Epr, 22.5"L]	1
3	384971	(002100-005699)	Cover, Hose	1
4	384979	(002100-005699)	Clamp, Hose, Spring, 0.62d	1
5	384973	(002100-005699)	Hose, Supply, Gas, .25id	1
6	384977	(002100-005699)	Regulator [Ep]	1
7	384978	(002100-005699)	Fitting Kit [Epr]	1
8	372539	(002100-005699)	Clamp, Hose, 1.0	1
9	384984	(002100-005699)	Hose [Epr To Manifold]	1
10	63810	(002100-005699)	Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	9
▽ ▲	11	11442-1	(002100-005699) Fitting, Hyd, E90, Spcl	1
	12	372529	(002100-005699) Fitting, Nipple, .25mal	1
	13	9006620	(002100-005699) Valve, Lock Off [Gm 1.6l 2010]	1
		9007380	(002100-005699) Filter Kit, Fuelock,Lpg[Gm1.6l 2010]	1
	14	384986	(002100-005699) Isolator [Epr]	3
15	07791	(002100-005699)	Nut, Hex, Flng, M8 X 1.25	3
16	1056300	(002100-005699)	Bracket Wldt, Mtg, Reg, Lpg[Gm 2010]	1
17	371770	(002100-005699)	Screw	2
18	371877	(002100-005699)	Washer, Flat, 0.38, Hardened	2
19	1041151	(002100-005699)	Seal, Org, Sensor, Temp [Epr]	2
20	1041152	(002100-005699)	Sensor, Temp [Epr]	1
21	51839	(002100-005699)	Fitting, Brs, E90, Em10/Pm06	1
22	47167	(002100-005699)	Fitting, Brs, Str, Pf06/Pm08	1
23	1015547	(002100-005699)	Fitting, Adapter, Orifice, Pf06/Pm06	1
24	27767	(002100-005699)	Fitting, Brs, Str, Em10/Pm06	1
25	1062116	(002100-005699)	Fitting, Plstc, Tee, Bm10/Bm10/Bm10, Nyl	1
26	1016559	(002100-005699)	Hose, Afmkt, Rbr, Heater, 0.62id, 01ft	2
27	1016560	(002100-005699)	Hose, Afmkt, Rbr, Heater, 0.62id, 02ft	1
28	9007553	(002100-005699)	Spring, 3/4 X 16 [Gm1.6l 2010 Lpg]	1

Fig. 28 - Engine Air Cleaner Group, Gas (000000-005699)

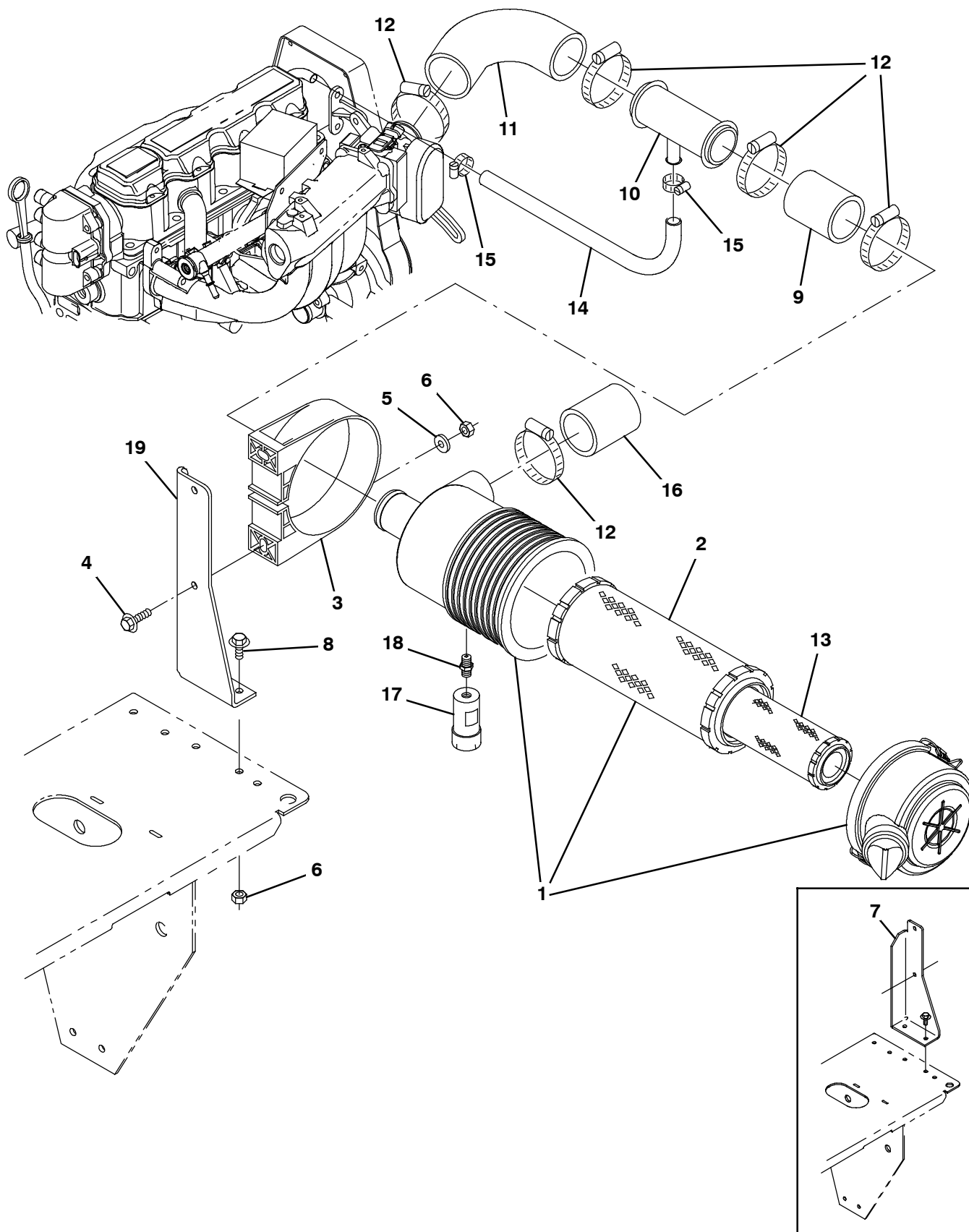
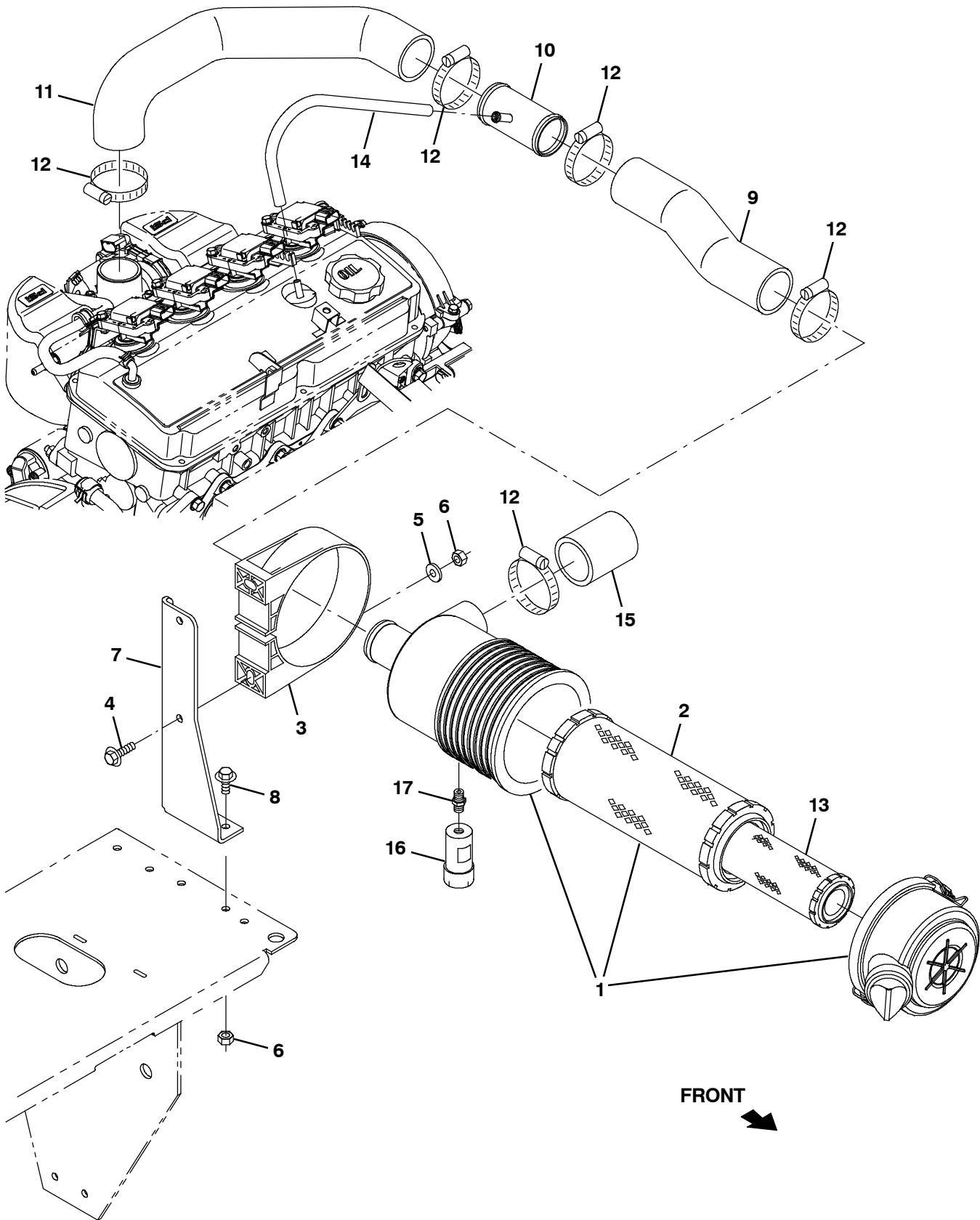


Fig. 28 - Engine Air Cleaner Group, Gas (000000-005699)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1032119	(000000-005699)	Filter, Air, 2.0 Inlet, Str	1
▲	2	369746	(000000-005699)	Element, Fltr, Air [Dn]	1
	3	369747	(000000-005699)	Clamp, Mtg, Fltr, Air	1
	4	1037355	(000000-005699)	Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
	5	32491	(000000-005699)	Washer, Flat, 0.31, Std	2
	6	08709	(000000-005699)	Nut, Hex, Lock, M8 X 1.25, NI	4
	7	1043751	(000000-002099)	Bracket, Mtg, Air-Clnr	1
	8	1037346	(000000-005699)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
	9	15543	(000000-005699)	Hose, Rbr, 2.00Id 2.50Od 03.0L	1
	10	1011780	(000000-005699)	Tube Wldt, Tee	1
	11	76825	(000000-005699)	Hose, Rbr, E90, 2.00id 2.00id 03.5 03.5	1
	12	14432	(000000-005699)	Clamp, Hose, Wormdrive, 1.81-2.75d, .50w	4
	13	398279	(000000-005699)	Element, Fltr, Air, Safety	1
	14	1016556	(000000-005699)	Hose, Afrmkt, Rbr, Heater, 0.62id, 03ft	1
	15	63810	(000000-005699)	Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	2
	16	1038209	(000000-005699)	Hose, Rbr, 2.00id 2.50od 02.5l	1
	17	03026	(000000-005699)	Indicator, Service, Fltr, Air [20h20 Dn]	1
	18	51560-5	(000000-005699)	Fitting, Brs, Str, Pm02, Service	1
	19	1057890	(002100-005699)	Bracket, Mtg, Air-Clnr	1

Fig. 29 - Engine Air Cleaner Group, Gas (005700-)



FRONT
➔

Fig. 29 - Engine Air Cleaner Group, Gas (005700-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1032119	(005700-	) Filter, Air, 2.0 Inlet, Str	1
▲	2	369746	(005700-	) Element, Fltr, Air [Dn]	1
	3	369747	(005700-	) Clamp, Mtg, Fltr, Air	1
	4	1037355	(005700-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
	5	32491	(005700-	) Washer, Flat, 0.31, Std	2
	6	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	4
	7	1057890	(005700-	) Bracket, Mtg, Air-Clnr	1
	8	1037346	(005700-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
	9	1070920	(005700-	) Hose, Rbr, E90, 2.00id [Edpm Mit 2013]	1
	10	1070833	(005700-	) Tube Wldt, Tee [Mit 2013]	1
	11	1071599	(005700-	) Hose, Intake, Mold, Gas [Epdm Mit2013]	1
	12	14432	(005700-	) Clamp, Hose, Wormdrive, 1.81-2.75d, .50w	4
	13	398279	(005700-	) Element, Fltr, Air, Safety	1
	14	381391	(005700-	) Hose, Drain,Overflow,Radiator[1pick=1ft]	1
	15	1038209	(005700-	) Hose, Rbr, 2.00id 2.50od 02.5l	1
	16	03026	(005700-	) Indicator, Service, Fltr, Air [20h20 Dn]	1
	17	51560-5	(005700-	) Fitting, Brs, Str, Pm02, Service	1

Fig. 30 - Engine Air Cleaner Group, LPG (000000-005699)

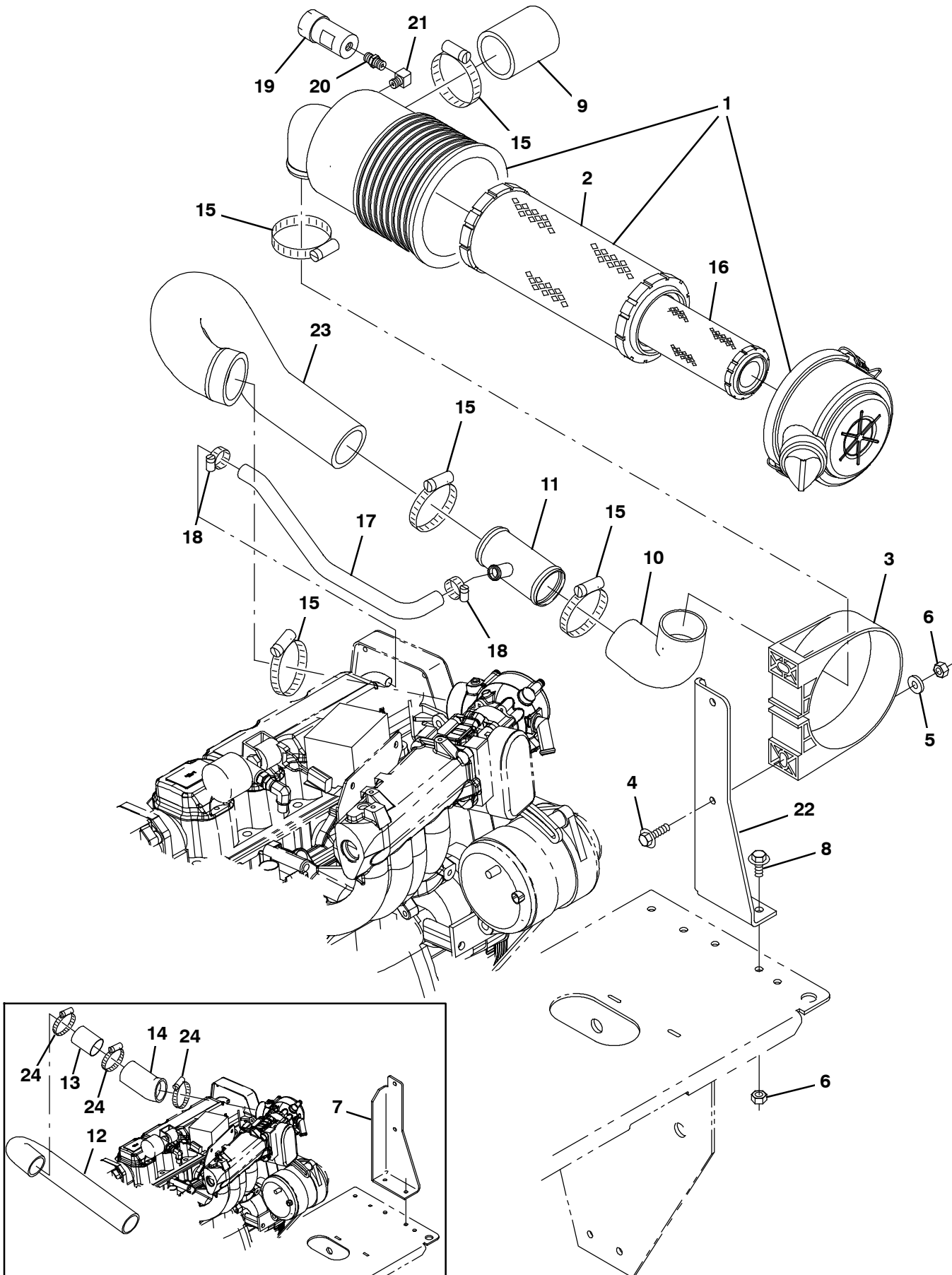


Fig. 30- Engine Air Cleaner Group, LPG (000000-005699)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	369745	(000000-005699)	Filter Assy, Air	1
▲	2	369746	(000000-005699)	Element, Fltr, Air [Dn]	1
	3	369747	(000000-005699)	Clamp, Mtg, Fltr, Air	1
	4	1037355	(000000-005699)	Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
	5	32491	(000000-005699)	Washer, Flat, 0.31, Std	2
	6	08709	(000000-005699)	Nut, Hex, Lock, M8 X 1.25, NI	4
	7	1043751	(000000-002099)	Bracket, Mtg, Air-Clnr	1
	8	1037346	(000000-005699)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
	9	1038209	(000000-005699)	Hose, Rbr, 2.00id 2.50od 02.5l	1
	10	76825	(000000-005699)	Hose, Rbr, E90, 2.00id 2.00id 03.5 03.5	1
	11	1011780	(000000-005699)	Tube Wldt, Tee	1
	12	1044565	(000000-002099)	Hose, Intake Mold, 2.00ld 2.00ld [EPDM]	1
	13	79536	(000000-002099)	Tube, 1.88id 2.00od 02.5l, Ss	1
	14	1035152	(000000-002003)	Hose, Intake, Mold	1
	14	1054565	(002004-002099)	Hose, Intake, Mold, 2.0id, Lpg [Gm 10]	1
	15	14432	(000000-005699)	Clamp, Hose, Wormdrive, 1.81-2.75d, .50w	5
	16	398279	(000000-005699)	Element, Fltr, Air, Safety	1
	17	1016556	(000000-005699)	Hose, Afmkt, Rbr, Heater, 0.62id, 03ft	1
	18	63810	(000000-005699)	Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	2
	19	03026	(000000-005699)	Indicator, Service, Fltr, Air [20h20 Dn]	1
	20	51560-5	(000000-005699)	Fitting, Brs, Str, Pm02, Service	1
	21	11984	(000000-005699)	Fitting, Pipe, E90, Pf02/Pm02	1
	22	1057890	(002100-005699)	Bracket, Mtg, Air-Clnr	1
	23	1060207	(002100-005699)	Hose, Intake, Mold, 2.0id, Lpg [Gm 2010]	1
	24	14432	(000000-002099)	Clamp, Hose, Wormdrive, 1.81-2.75d, .50w	3

Fig. 31 - Engine Air Cleaner Group, LPG (005700-)

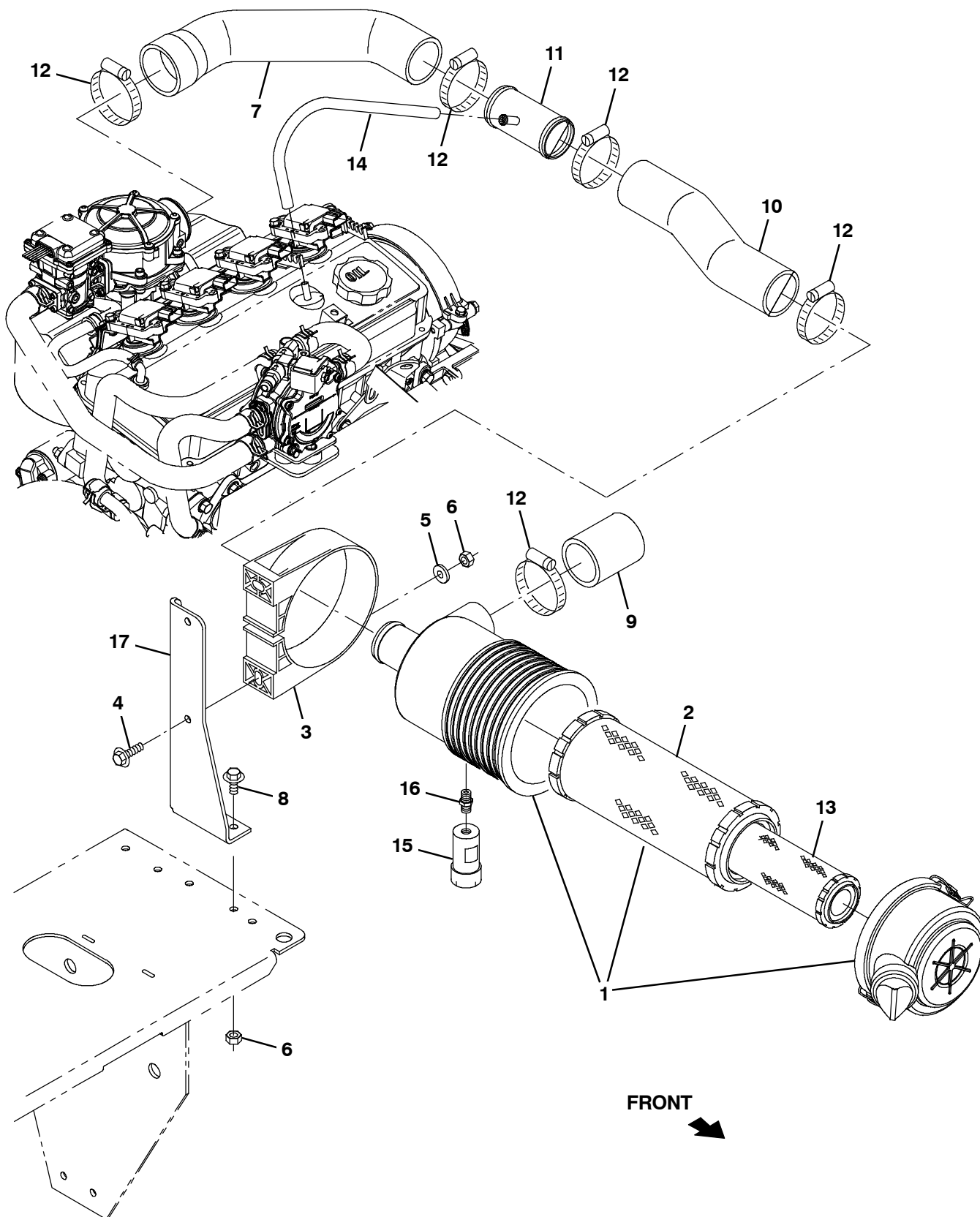


Fig. 31 - Engine Air Cleaner Group, LPG (005700-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1032119	(005700-	) Filter, Air, 2.0 Inlet, Str	1
▲	2	369746	(005700-	) Element, Fltr, Air [Dn]	1
	3	369747	(005700-	) Clamp, Mtg, Fltr, Air	1
	4	1037355	(005700-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
	5	32491	(005700-	) Washer, Flat, 0.31, Std	2
	6	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	4
	7	1070926	(005700-	) Hose, Intake, Mold [Epdm Mit2013]	1
	8	1037346	(005700-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
	9	1038209	(005700-	) Hose, Rbr, 2.00id 2.50od 02.5l	1
	10	1070920	(005700-	) Hose, Rbr, E90, 2.00id [Edpm Mit 2013]	1
	11	1070833	(005700-	) Tube Wldt, Tee [Mit 2013]	1
	12	14432	(005700-	) Clamp, Hose, Wormdrive, 1.81-2.75d, .50w	4
	13	398279	(005700-	) Element, Fltr, Air, Safety	1
	14	381391	(005700-	) Hose, Drain, Overflow, Radiator[1pick=1ft]	1
	15	03026	(005700-	) Indicator, Service, Fltr, Air [20h20 Dn]	1
	16	51560-5	(005700-	) Fitting, Brs, Str, Pm02, Service	1
	17	1057890	(005700-	) Bracket, Mtg, Air-Clnr	1

Fig. 32 - Engine Alternator and Battery Group (000000-005699)

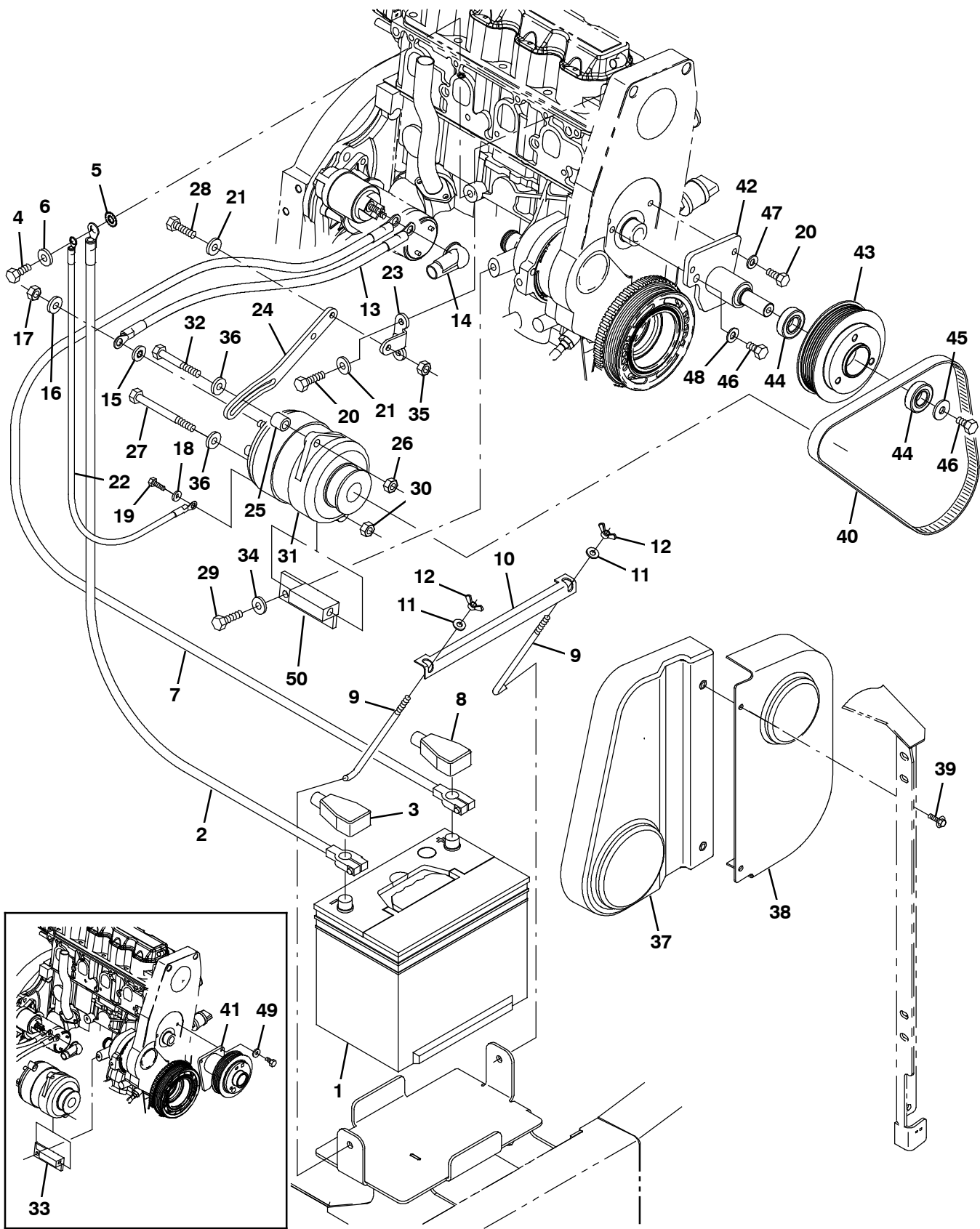


Fig. 32 - Engine Alternator and Battery Group (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	10137	(000000-005699)	Battery, Wet, 12vdc 0475cca	1
2	34821	(000000-005699)	Cable, Battery, 02ga 36.0l Blk .38ring	1
3	68872	(000000-005699)	Boot, Terminal, Battery, 02-01ga, Blk	1
4	03192	(000000-005699)	Screw, Hex, M10 X 1.50 X 30, 8.8	1
5	41142	(000000-005699)	Washer, Lock, Int-Ext, 0.38	1
6	32492	(000000-005699)	Washer, Flat, 0.38, Std	1
7	34823	(000000-005699)	Cable, Battery, 02ga 33.0l Red .38ring	1
8	68873	(000000-005699)	Boot, Terminal, Battery, 02-01ga, Red	1
9	13015	(000000-005699)	Bolt, Hold-Down, Battery 08.5l	2
10	72977	(000000-005699)	Bracket, Angle, Hold-Down, Battery	1
11	01685	(000000-005699)	Washer, Flat, 0.38b 0.88d .08, Ss	2
12	39272	(000000-005699)	Nut, Wing, .31-18	2
13	1029689	(000000-005699)	Cable, 06ga 16.0l Red .38ring /.38ring	1
14	1016314	(000000-005699)	Boot, 90deg .50id 1.00id 2.50l, Red	1
15	32984	(000000-005699)	Washer, Lock, Int, 0.31	1
16	39349	(000000-005699)	Washer, Flat, 0.31, Sae	1
17	41361	(000000-005699)	Nut, Hex, Std, M8 X 1.25, Brs	1
18	41139	(000000-005699)	Washer, Lock, Int-Ext, 10	1
19	42011	(000000-005699)	Screw, Hex, 10-24 X 0.50, Ss	1
20	16931	(000000-005699)	Screw, Hex, M8 X 1.25 X 20, 8.8	4
21	371865	(000000-005699)	Washer, Flat, 0.31, Hardened	3
22	371527	(000000-005699)	Wire, Ground	1
23	371871	(000000-005699)	Bracket, Anchor, Strap, Alternator	1
24	371872	(000000-005699)	Strap, Adj, Alternator	1
25	372557	(000000-005699)	Spacer, Strap, Adj, Alternator	1
26	39311	(000000-005699)	Nut, Hex, Std, M8 X 1.25	1
27	39785	(000000-005699)	Screw, Hex, .31-18 X 4.50, G5	1
28	76958	(000000-005699)	Screw, Hex, .31-18 X 1.75, G5	1
29	06961	(000000-005699)	Screw, Hex, M10 X 1.50 X 20, 8.8	2
30	32983	(000000-005699)	Nut, Hex, Lock, .31-18, NI	1
31	393209	(000000-005699)	Alternator, 12vdc 075a [Multi Grv]	1
32	363976	(000000-005699)	Screw, Hex, M8 X 1.25 X 60, 8.8, FI	1
33	9006917	(000000-002003)	Bracket Kit, Alternator, Repair	1
34	32485	(000000-005699)	Washer, Flat, 0.38, Sae	1
35	19313	(000000-005699)	Nut, Hex, Std, .31-18	1
36	39349	(000000-005699)	Washer, Flat, 0.31, Sae	2
37	9004520	(000000-005699)	Guard, Belt, Gas/Lp, W/ Label, Replmt	1
38	9004521	(000000-005699)	Guard, Belt, Gas/Lp, W/ Label, Replmt	1
39	1036892	(000000-005699)	Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	2
40	1033644	(000000-005699)	Belt, Ribbed, 38.5l	1
41	9007088	(000000-002003)	Sheave Assy Kit, Repair	1
42	1055381	(002004-005699)	Plate Wldt, Fan, Hub [Gm 1.6l]	1
43	1055425	(002004-005699)	Sheave, Mach [Gm1.6l]	1
44	1055377	(002004-005699)	Bearing, Ball, 20mm B 42mm D 12mm W	2
45	1014563	(002004-005699)	Washer, Flat, 0.40b 1.12d .12, Ss	1
46	21195	(002004-005699)	Screw, Hex, .38-16 X 0.75, G5	1
47	39349	(002004-005699)	Washer, Flat, 0.31, Sae	2
48	32485	(002004-005699)	Washer, Flat, 0.38, Sae	1
49	371865	(000000-002003)	Washer, Flat, 0.31, Hardened	2
50	1008640	(002004-005699)	Bracket Wldt, Alternator, Lower [Gm1.6l]	1

Fig. 33 - Engine Alternator Group (005700-)

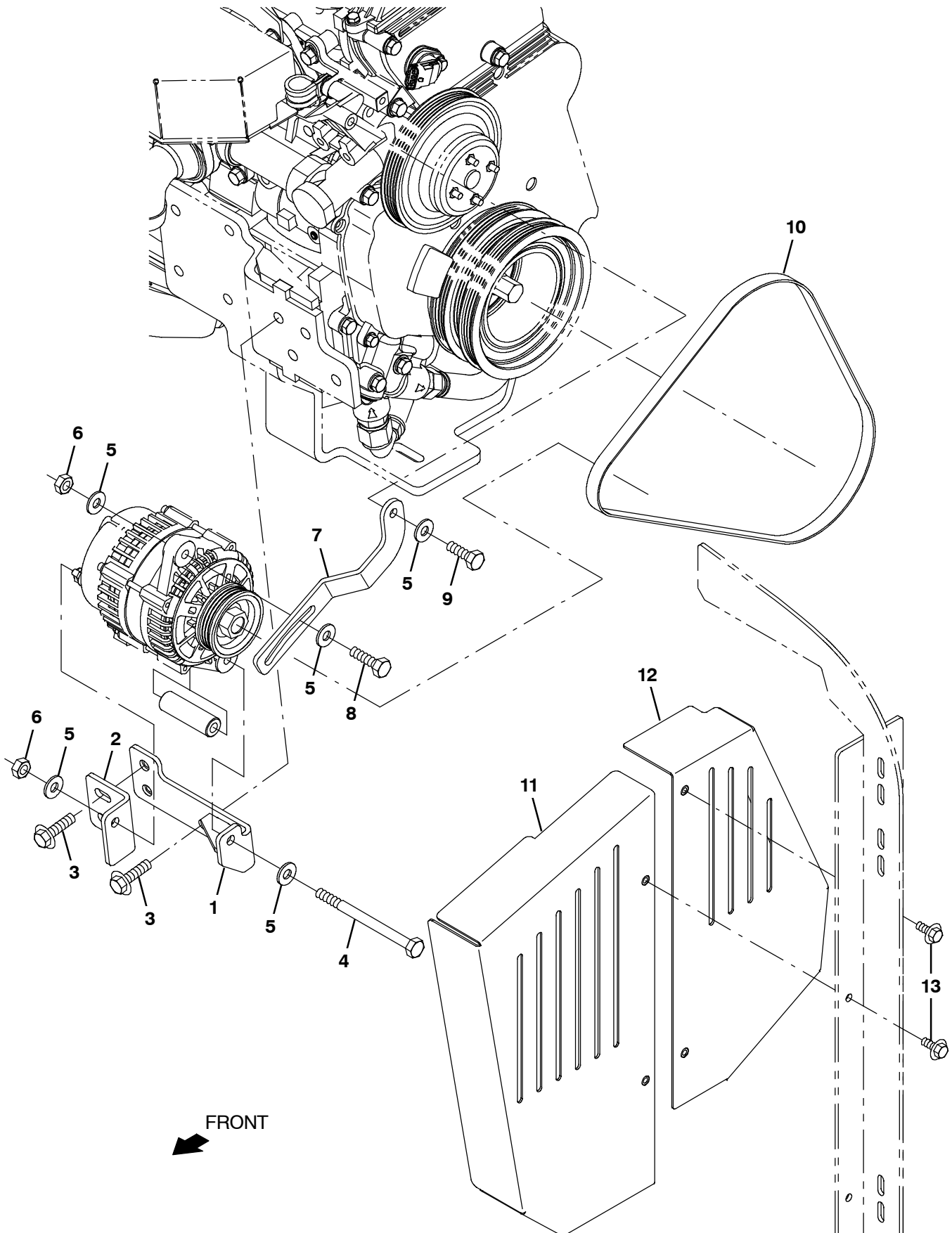


Fig. 33 - Engine Alternator Group (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1071138	(005700-	) Bracket Wldt, Alternator [S30 Mit2013]	1
2	1071136	(005700-	) Bracket, Mtg, Alternator [S30 Mit 2013]	1
3	1037346	(005700-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
4	49883	(005700-	) Screw, Hex, M8 X 1.25 X 120, 8.8, FI	1
5	32491	(005700-	) Washer, Flat, 0.31, Std	5
6	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	2
7	1071186	(005700-	) Arm, Alternator, Adj [Mit 2013]	1
8	06955	(005700-	) Screw, Hex, M8 X 1.25 X 35, 8.8	1
9	16931	(005700-	) Screw, Hex, M8 X 1.25 X 20, 8.8	1
10	1071680	(005700-	) Belt, Ribbed, Alternator, 40.25l	1
11	9010202	(005700-	) Guard, Belt, Lh, G/Lpg, W/ Label, Replmt	1
12	9010203	(005700-	) Guard, Belt, Rh, G/Lpg, W/ Label, Replmt	1
13	1036892	(005700-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	4

Fig. 34 - Engine Battery Group (005700-)

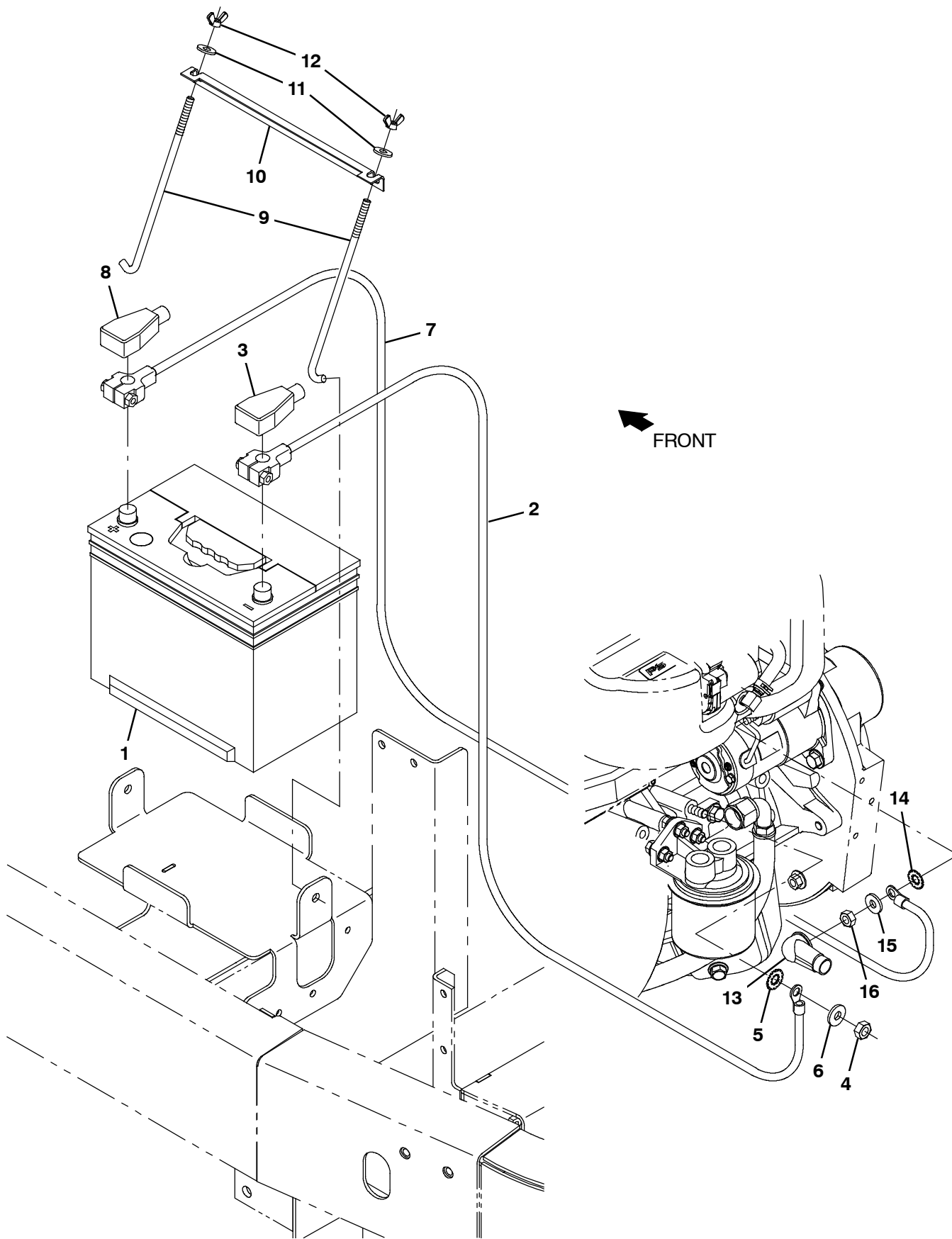


Fig. 34 - Engine Battery Group (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	10137	(005700-	) Battery, Wet, 12vdc 0475cca	1
2	1071854	(005700-	) Cable, Battery, 2ga, 70l, Black	1
3	68872	(005700-	) Boot, Terminal, Battery, 02-01ga, Blk	1
4	66185	(005700-	) Nut, Hex, Std, M10 X 1.25	1
5	41142	(005700-	) Washer, Lock, Int-Ext, 0.38	1
6	32492	(005700-	) Washer, Flat, 0.38, Std	1
7	1071855	(005700-	) Cable, Battery, 2ga, 70l, Red	1
8	68873	(005700-	) Boot, Terminal, Battery, 02-01ga, Red	1
9	13015	(005700-	) Bolt, Hold-Down, Battery 08.5l	2
10	72977	(005700-	) Bracket, Angle, Hold-Down, Battery	1
11	01685	(005700-	) Washer, Flat, 0.38b 0.88d .08, Ss	2
12	39272	(005700-	) Nut, Wing, .31-18	2
13	1016314	(005700-	) Boot, 90deg .50id 1.00id 2.50l, Red	1
14	32984	(005700-	) Washer, Lock, Int, 0.31	1
15	39349	(005700-	) Washer, Flat, 0.31, Sae	1
16	41361	(005700-	) Nut, Hex, Std, M8 X 1.25, Brs	1

Fig. 35 - Engine Muffler Group (000000-005699)

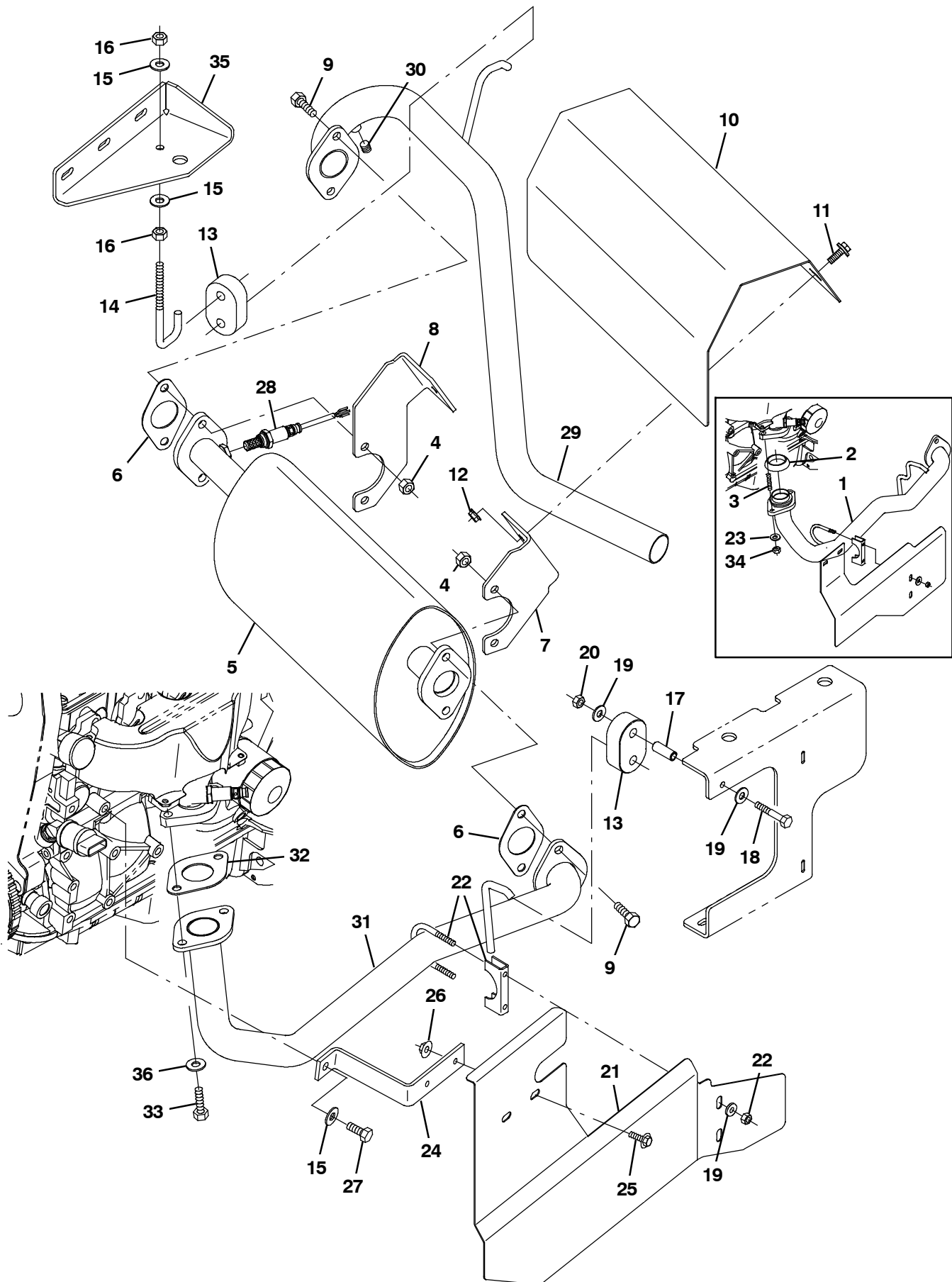


Fig. 35 - Engine Muffler Group (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	9008229	(000000-002099)	Tube Kit, Exhaust, Repair, Gas/Lpg [S30]	1
2	371861	(000000-002099)	Gasket, Flng, Pipe, Exhaust	1
3	384442	(000000-002099)	Stud, M10 X 1.50 [35]	2
4	08166	(000000-005699)	Nut, Hex, Stover, M10 X 1.50	6
5	1028136	(000000-002003)	Muffler, Catalytic [Gm 1.6l 2007]	1
5	1056241	(002004-005699)	Muffler, Catalytic [Gm 1.6l 2010]	1
6	1011216	(000000-005699)	Gasket, Exhaust, .07, 1.63id, 2/3.4bc	2
7	1043552	(000000-005699)	Bracket, Mtg, Heat Shield	1
8	1043558	(000000-005699)	Bracket, Mtg, Heat Shield	1
9	33612	(000000-005699)	Screw, Hex, M10 X 1.25 X 35, 8.8	4
10	1034321	(000000-005699)	Shield, Heat	1
11	1037346	(000000-005699)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
12	07791	(000000-005699)	Nut, Hex, Flng, M8 X 1.25	2
13	1013031	(000000-005699)	Isolator, Rbr	2
14	1013117	(000000-005699)	Rod, Hanger, Isolator	1
15	32492	(000000-005699)	Washer, Flat, 0.38, Std	3
16	25014	(000000-005699)	Nut, Hex, Std, .38-16	2
17	222497	(000000-005699)	Sleeve, P/M, 0.31b 0.50d 1.3l [430ss]	1
18	39278	(000000-005699)	Screw, Hex, M8 X 1.25 X 50, 8.8	1
19	32491	(000000-005699)	Washer, Flat, 0.31, Std	4
20	08709	(000000-005699)	Nut, Hex, Lock, M8 X 1.25, NI	1
21	9004516	(000000-005699)	Shield, Heat, W/ Label, Gas/Lp, Replmt	1
22	24012	(000000-005699)	Clamp, Muffler, 1.62d	1
23	41187	(000000-002099)	Washer, Flat, Belleville, .38	2
24	1028017	(000000-005699)	Bracket, Exhaust	1
25	1036892	(000000-005699)	Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	2
26	07790	(000000-005699)	Nut, Hex, Flng, M6 X 1.00	2
27	06961	(000000-005699)	Screw, Hex, M10 X 1.50 X 20, 8.8	1
28	1028558	(000000-005699)	Sensor, Exhaust, Tailpipe	1
29	1034314	(000000-005699)	Tube, Exhaust, Tailpipe, 3 Wheel	1
30	10552	(000000-005699)	Fitting, Pipe, Plug, Pm02, Soc Head	1
31	1059474	(002100-005699)	Tube Wldt, Exhaust, Muffler, Gas/Lpg	1
32	1011216	(002100-005699)	Gasket, Exhaust, .07, 1.63id, 2/3.4bc	1
33	39284	(002100-005699)	Screw, Hex, M10 X 1.50 X 35, 8.8	2
34	08166	(000000-002099)	Nut, Hex, Stover, M10 X 1.50	2
35	1060745	(000000-005699)	Bracket, Mtg, Fan Shrd	1
36	32492	(002100-005699)	Washer, Flat, 0.38, Std	2

Fig. 36 - Engine Muffler Group (005700-)

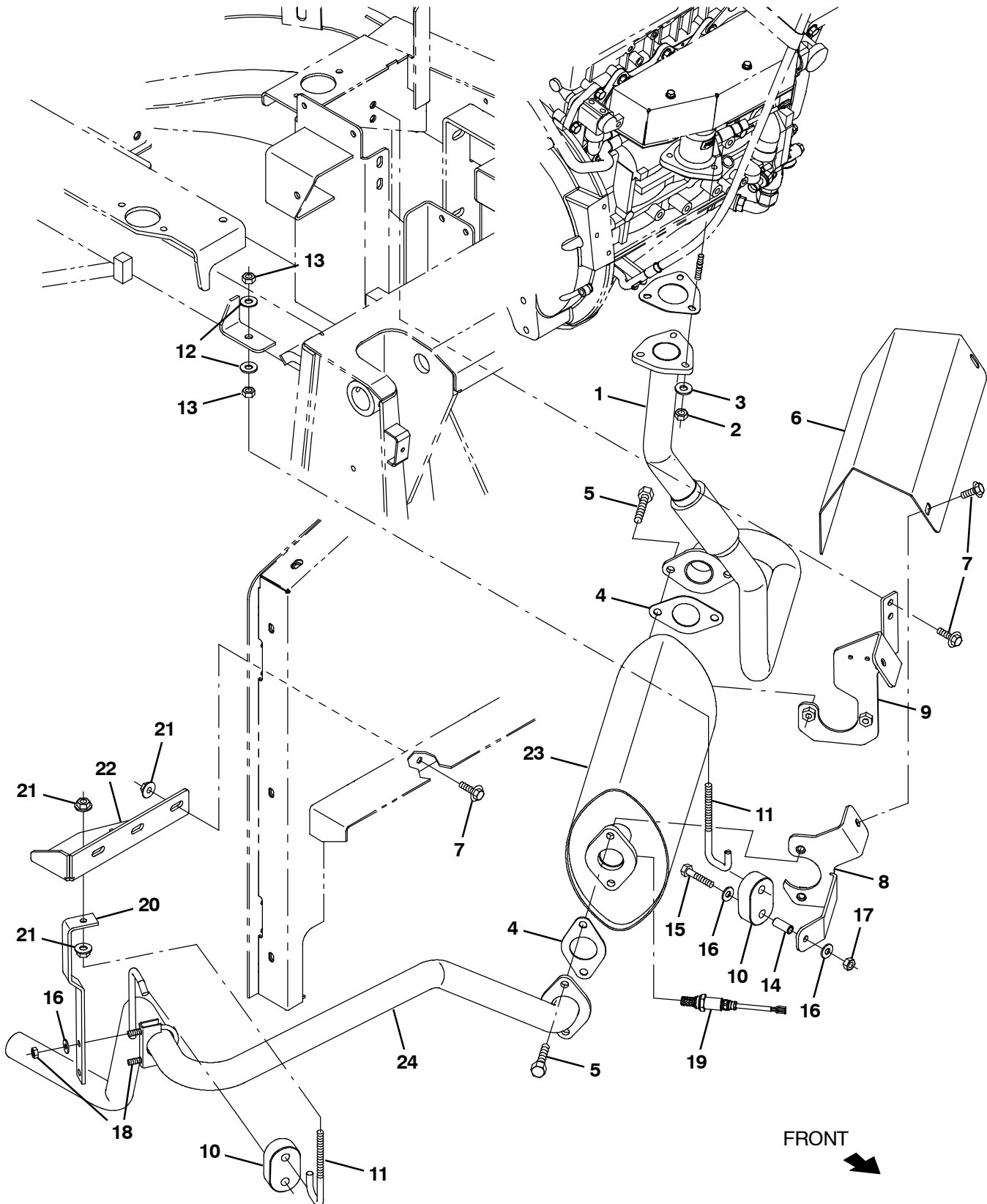


Fig. 36 - Engine Muffler Group (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1071229	(005700-	) Pipe, Exhaust, Flex [S30 Mit 2013]	1
2	08165	(005700-	) Nut, Hex, Stover, M8	3
3	39349	(005700-	) Washer, Flat, 0.31, Sae	3
4	1011216	(005700-	) Gasket, Exhaust, .07, 1.63id, 2/3.4bc	2
5	39284	(005700-	) Screw, Hex, M10 X 1.50 X 35, 8.8	4
6	1071242	(005700-	) Shield, Heat, G/Lpg [S30 Mit 2013]	1
7	1037346	(005700-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	6
8	1071656	(005700-	) Bracket Wldt, Mtg, Muffler [Mit 2013]	1
9	1071243	(005700-	) Bracket, Mtg, Shield, Outlet	1
10	1013031	(005700-	) Isolator, Rbr	2
11	1013117	(005700-	) Rod, Hanger, Isolator	2
12	32492	(005700-	) Washer, Flat, 0.38, Std	2
13	25014	(005700-	) Nut, Hex, Std, .38-16	2
14	222497	(005700-	) Sleeve, P/M, 0.32b 0.50d 1.3l [430ss]	1
15	39278	(005700-	) Screw, Hex, M8 X 1.25 X 50, 8.8	1
16	32491	(005700-	) Washer, Flat, 0.31, Std	4
17	08709	(005700-	) Nut, Hex, Lock, M8 X 1.25, NI	1
18	24012	(005700-	) Clamp, Muffler, 1.62d	1
19	1028558	(005700-	) Sensor, Exhaust, Tailpipe	1
20	1072454	(005700-	) Bracket, Muffler, Hanger	1
21	07791	(005700-	) Nut, Hex, Flng, M8 X 1.25	4
22	1060745	(005700-	) Bracket, Mtg, Fan Shrd	1
23	1071376	(005700-	) Muffler, Catalytic [Mit 2.0l 2013]	1
24	1071258	(005700-	) Pipe, Exhaust, G/Lpg [Mit 2013]	1

Fig. 37 - Engine Fuel Tank Group, Gas

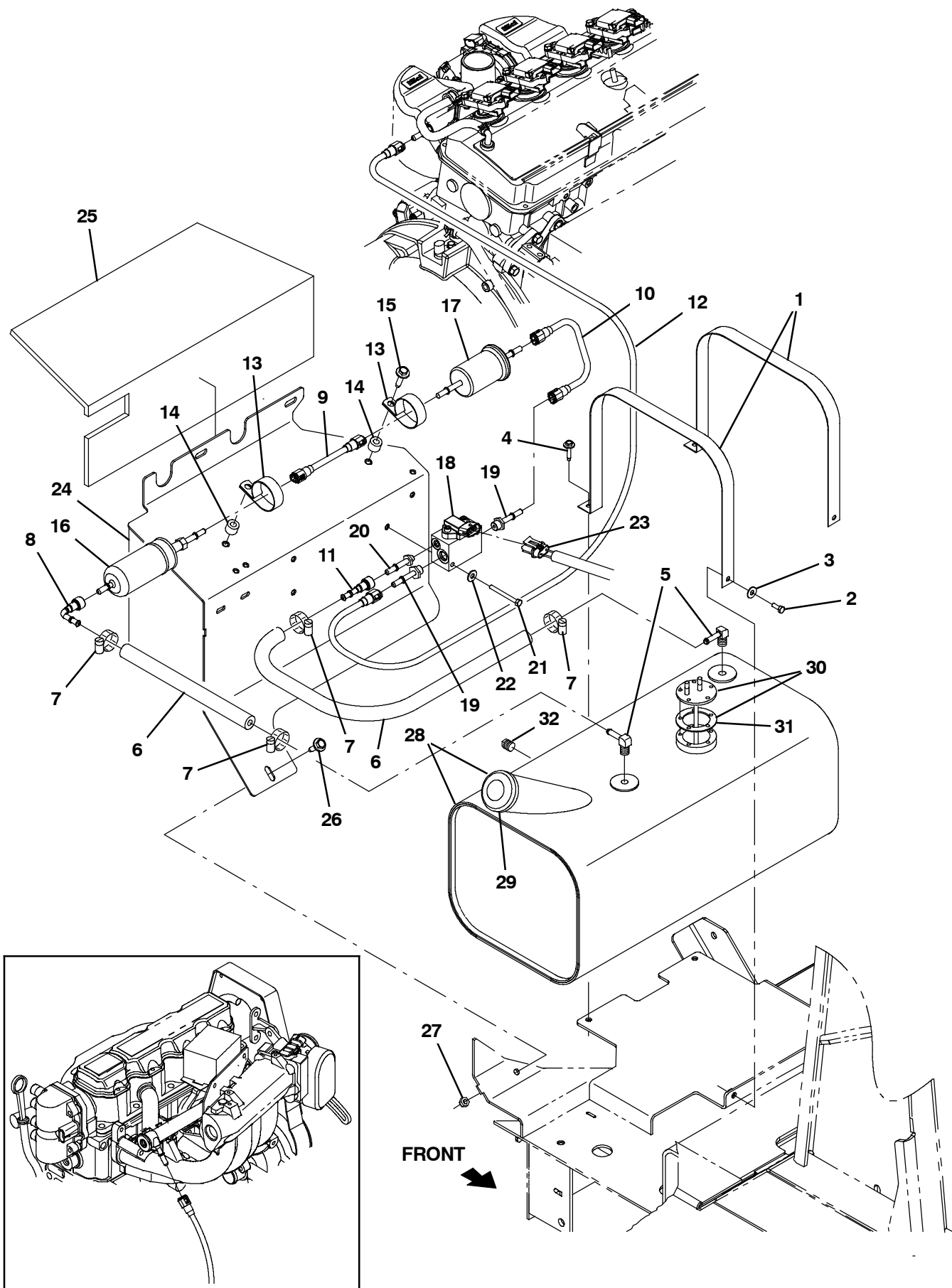


Fig. 37 - Engine Fuel Tank Group, Gas

Ref.	Part No.	Serial Number	Description	Qty.
1	1033630	(000000-	) Strap, Tank, Fuel	2
2	06942	(000000-	) Screw, Hex, M6 X 1.00 X 16, 8.8	2
3	32490	(000000-	) Washer, Flat, 0.25, Std	2
4	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	2
5	9000355	(000000-	) Fitting, Brs, E90, Em05/Pm04	2
6	1033746	(000000-	) Hose, Fuel, 0.31id [Evap Emission 07]	2
7	43844	(000000-	) Clamp, Hose, Wormdrive, 0.25-0.62d, .31w	4
8	1019939	(000000-	) Connector, Fuel, E90, Qf	1
9	1012248	(000000-	) Fuelline, .31d Str/Str, Plstc	1
10	1013509	(000000-	) Fuelline, .31d Str/Str, Plstc [8200]	1
11	1013086	(000000-	) Connector, Fuel, Qf	1
12	1034633	(000000-	) Fuelline, .31d Str/Str, Plstc	1
13	1011895	(000000-	) Clamp, Cable, Stl, 2.00d X 0.75w, 1hole	2
14	383981	(000000-	) Sleeve, P/M, 0.37b 0.75d 0.6l, Stl	2
15	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
16	1011107	(000000-	) Pump, Fuel, Hi Press [Gm 1.6l/3.0l]	1
17	372440	(000000-	) Filter, Fuel [Gm 1.6l/3.0l]	1
18	1028924	(000000-	) Manifold, Gas, Relief, Valve	1
19	1029293	(000000-	) Fitting, Fuel, Str, 0.56-18 [07 Eng]	2
20	1029295	(000000-	) Fitting, Fuel, Str, 0.38-24 [07 Eng]	1
21	06548	(000000-	) Screw, Hex, M6 X 1.00 X 60, 8.8	2
22	32490	(000000-	) Washer, Flat, 0.25, Std	2
23	1032112	(000000-	) Harness, Pump, Fuel [Coyote]	1
24	1044992	(000000-	) Panel Wldt, Deflector, Heat	1
25	1035813	(000000-	) Insulation, Flame-Retardant, 0.5	1
26	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	3
27	07791	(000000-	) Nut, Hex, Fing, M8 X 1.25	3
▽	28	1033575	(000000-) Tank, Fuel	1
▲	29	1032812	(000000-) Cap, Fuel, Tank	1
▲▽	30	1046613	(000000-) Send-Unit, Fuel	1
▲▲	31	1033897	(000000-) Gasket, Sender, Fuel	1
▲	32	02351	(000000-) Fitting, Pipe, Plug, Pm04, Sq Head	1

Fig. 38 - Engine Fuel Tank Group, LPG

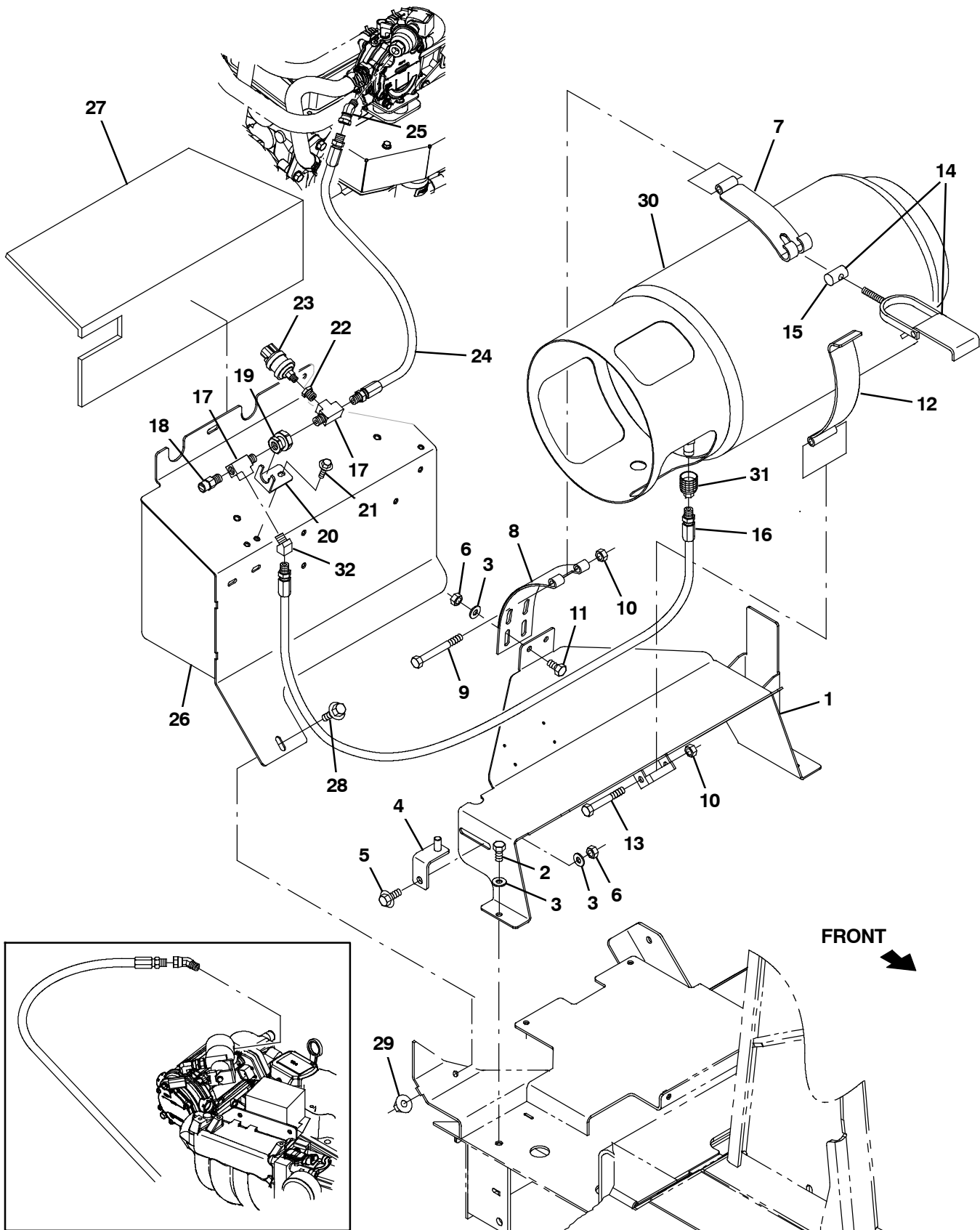


Fig. 38 - Engine Fuel Tank Group, LPG

Ref.	Part No.	Serial Number	Description	Qty.
1	1028129	(000000-	) Tray Wldt, Lpg	1
2	09740	(000000-	) Screw, Hex, M8 X 1.25 X 20, Ss	3
3	32491	(000000-	) Washer, Flat, 0.31, Std	6
4	1043813	(000000-	) Bracket Wldt, Tank, Lpg	1
5	1037354	(000000-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	1
6	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	2
7	1036270	(000000-	) Strap, Mtg, Tank, Lpg	1
8	58589	(000000-	) Strap, Mtg, Tank, Lpg	1
9	35710	(000000-	) Screw, Hex, .38-16 X 3.75, G5	1
10	50902	(000000-	) Nut, Hex, Lock, .38-16, NI	2
11	16931	(000000-	) Screw, Hex, M8 X 1.25 X 20, 8.8	2
12	1037998	(000000-	) Retainer, Tank, Lpg	1
13	35707	(000000-	) Screw, Hex, .38-16 X 3.00, G5	1
▽ 14	53400-1	(000000-	) Latch Assy, Mtg, Tank, Lpg, W/Nut	1
▲ 15	53400-4	(000000-	) Nut, Adj, Mtg, Tank, Lpg	1
16	22308-3	(000000-	) Hose, Lpg, Med05, Pm04str/Sm04str, 035.0	1
17	56976A	(000000-	) Fitting, Hyd, Tee, Pf04/Pf04/Pm04, Run	2
18	24047	(000000-	) Valve, Lpg, Press Relief [Rego]	1
19	78122	(000000-	) Fitting, Brs, Str, Pf04/Pf04, Bh	1
20	1043747	(000000-005907	) Bracket, Angle, Mtg, Relief Valve	1
20	1048974	(005908-	) Bracket, Angle, Mtg, Relief Valve	1
21	1040467	(000000-	) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	2
22	17414	(000000-	) Fitting, Hyd, Str, Pf02/Pm04	1
23	23156	(000000-	) Switch, Press, 0070psi Spst Nc 12vdc 08a	1
24	19760	(000000-	) Hose, Lpg, Med05, Pm04str/Sm04str, 055.0	1
25	392645	(000000-	) Fitting, Pipe, E45, Spcl	1
26	1044992	(000000-	) Panel Wldt, Deflector, Heat	1
27	1035813	(000000-	) Insulation, Flame-Retardant, 0.5	1
28	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	3
29	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	3
30	24928-1	(000000-	) Tank, Lpg, 33lb, W/ Gauge [Empty, Liq]	1
31	26496	(000000-	) Fitting, Brs, Qdc, Pf04, Lpg Fem	1
32	47720	(000000-	) Fitting, Hyd, E45, Pf04/Pm04	1
▽ 1	1072224	(xxxxxx-	) Engine Assy, Dsl, 25hp [Ku V1505 Tier4f] (See Engine Breakdown)	1
▲ 2	74405	(xxxxxx-	) Motor, Starter, 12vdc [Kubota] (See Engine Breakdown)	1

Fig. 39 - Engine Radiator Mount and Fan Group (000000-002099)

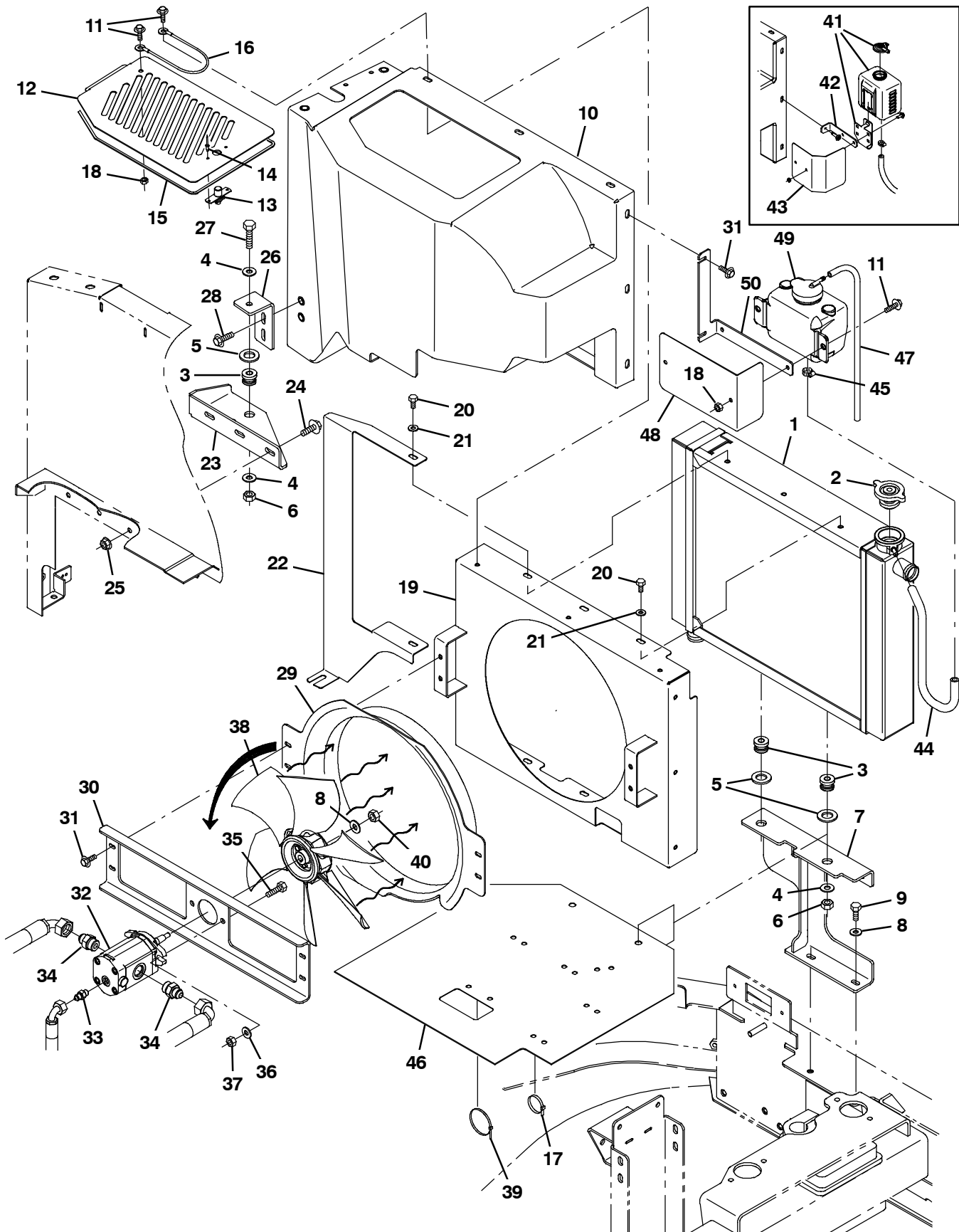


Fig. 39 - Engine Radiator Mount and Fan Group (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1041839	(000000-002099)	Radiator [Cross-Flow]	1
2	1045764	(000000-002099)	Cap, Radiator, 14psi [Stant Ao-2516]	1
3	54274	(000000-002099)	Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	3
4	32492	(000000-002099)	Washer, Flat, 0.38, Std	4
5	39350	(000000-002099)	Washer, Flat, 0.75, Sae	3
6	41430	(000000-002099)	Nut, Hex, Lock, M10 X 1.5, NI	3
7	1027589	(000000-002099)	Bracket Wldt, Mtg, Radiator	1
8	32491	(000000-002099)	Washer, Flat, 0.31, Std	3
9	39277	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 8.8	2
10	1030572	(000000-002099)	Shroud, Cooling	1
11	1040467	(000000-002099)	Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	12
12	1057999	(000000-002099)	Door, Access	1
13	140962	(000000-002099)	Latch, Cmpr, Spring, Knurled Knob, PI	1
14	34738	(000000-002099)	Rivet, Blind, .125d X 0.32 X .25d, Stl	2
15	1044391	(000000-002099)	Seal, Rbr, Open, 0.12, 0.25w 27.4l Adh	1
16	19676	(000000-002099)	Cable, Glv .09d 013.0l .38eye /.38eye	1
17	49266	(000000-002099)	Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	5
18	08708	(000000-002099)	Nut, Hex, Lock, M6 X 1.00, NI	3
19	1030475	(000000-002099)	Shroud Wldt, Radiator	1
20	06941	(000000-002099)	Screw, Hex, M6 X 1.00 X 10, 8.8	6
21	32490	(000000-002099)	Washer, Flat, 0.25, Std	6
22	1030626	(000000-002099)	Plate, Filler	1
23	1034547	(000000-002099)	Bracket, Mtg, Fan Shrd	1
24	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
25	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	2
26	1043759	(000000-002099)	Bracket, Mtg, Cooling Shrd	1
27	06962	(000000-002099)	Screw, Hex, M10 X 1.50 X 45, 8.8	1
28	1037354	(000000-002099)	Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	2
29	9006886	(000000-001891)	Shroud Kit, Fan, Afmkt	1
29	1054428	(001892-002099)	Shroud, Fan	1
30	1030306	(000000-002099)	Channel, Mtg, Fan Motor	1
31	1036892	(000000-002099)	Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	5
32	1031026	(000000-002099)	Motor, Hyd, Gear, Ext 0.67 Rh 2500	1
33	55586	(000000-002099)	Fitting, Hyd, Str, Jm04/Om04	1
34	56692	(000000-002099)	Fitting, Hyd, Str, Jm08/Om10	2
35	76570	(000000-002099)	Screw, Hex, M8 X 1.25 X 30, 8.8	2
36	39349	(000000-002099)	Washer, Flat, 0.31, Sae	2
37	08709	(000000-002099)	Nut, Hex, Lock, M8 X 1.25, NI	2
38	1031566	(000000-002099)	Fan, Cooling, 14.1d, 6 Blade, 0.5b Taper	1
39	49263	(000000-002099)	Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	1
40	32960	(000000-002099)	Nut, Hex, Lock, .31-24, NI	1
41	1023853	(000000-002003)	Tank, Coolant, 03.30w 4.7hi 04.7l, 1liter	1
42	1031027	(000000-002003)	Bracket, Mtg, Tank	1
43	1043896	(000000-002003)	Shield, Heat	1
44	381391	(000000-002099)	Hose, Drain, Overflow, Radiator	1
45	43844	(000000-002099)	Clamp, Hose, Wormdrive, 0.25-0.62d, .31w	1
46	1044229	(000000-002099)	Skirt, Neo, .06, 20.00w 20.00l	1
47	87738	(000000-002099)	Hose, Fuel, 0.18id, 29.0l	1
48	1056406	(002004-002099)	Shield, Heat, Tank [Gm 2010]	1
49	1054382	(002004-002099)	Tank, Coolant, 03.6w 04.1hi 05.5l, 1liter	1
50	1056407	(002004-002099)	Bracket, Mtg, Tank [Gm 2010]	1

Fig. 40 - Engine Radiator Mount and Fan Group (002100-)

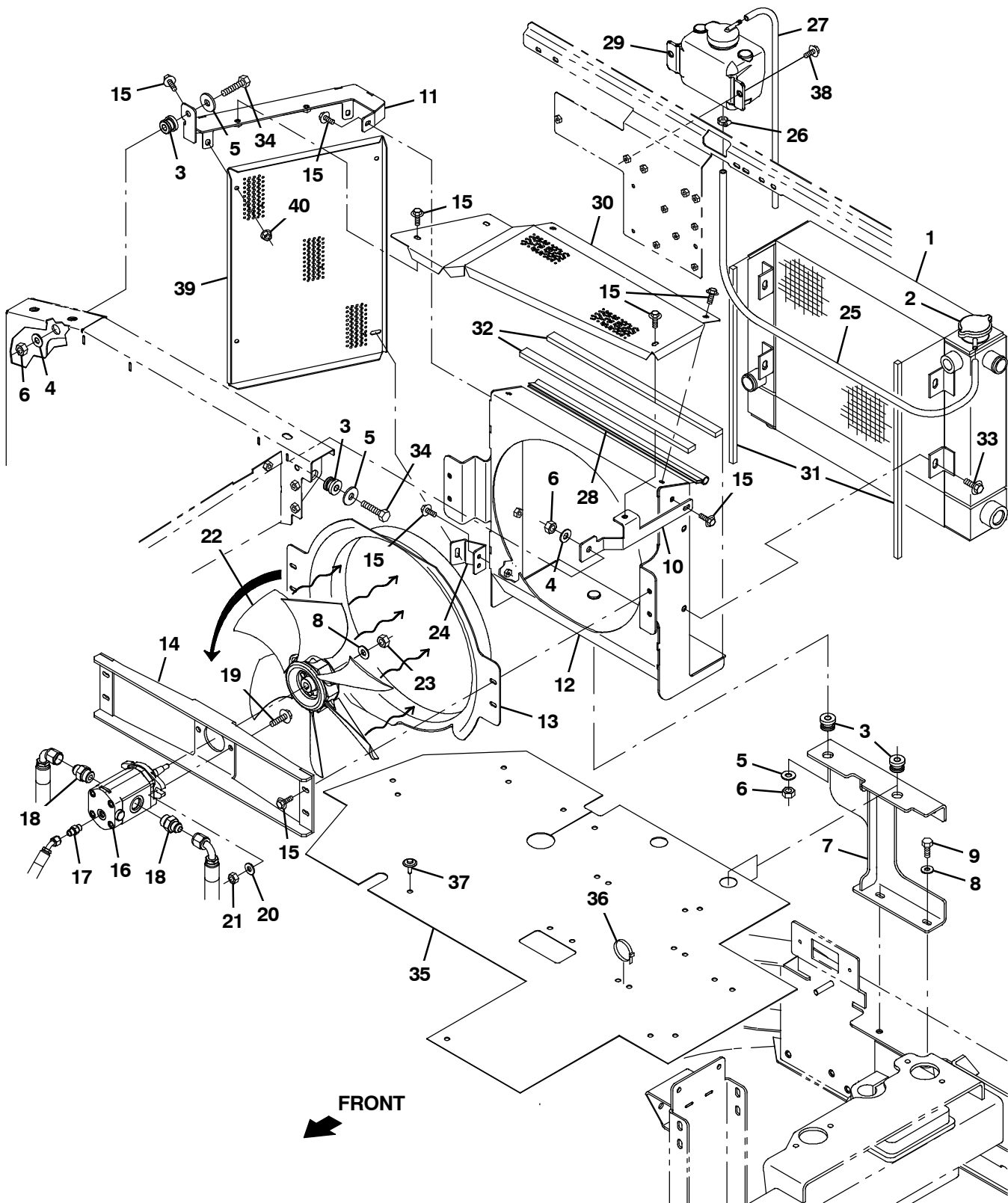


Fig. 40 - Engine Radiator Mount and Fan Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1051863	(002100-	) Radiator, W/ Hyd Cooler [Side X Side]	1
2	1045764	(002100-	) Cap, Radiator, 14psi [Stant Ao-2516]	1
3	54274	(002100-	) Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	4
4	32492	(002100-	) Washer, Flat, 0.38, Std	2
5	1014563	(002100-	) Washer, Flat, 0.40b 1.12d .12, Ss	3
6	41430	(002100-	) Nut, Hex, Lock, M10 X 1.5, NI	4
7	1027589	(002100-	) Bracket Wldt, Mtg, Radiator	1
8	32491	(002100-	) Washer, Flat, 0.31, Std	3
9	39277	(002100-	) Screw, Hex, M8 X 1.25 X 25, 8.8	2
10	1058670	(002100-	) Bracket, Sppt, Radiator	1
11	1058404	(002100-	) Bracket Wldt, Sppt, Radiator, Rh	1
12	1055564	(002100-	) Bracket Wldt, Radiator	1
13	1054428	(002100-	) Shroud, Fan	1
14	1060343	(002100-	) Bracket Wldt, Mtg, Motor	1
15	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8 Sems	15
16	1031026	(002100-	) Motor, Hyd, Gear, Ext 0.67 Rh 2500	1
17	55586	(002100-002999	) Fitting, Hyd, Str, Jm04/Om04	1
17	762428	(003000-	) Fitting, Hyd, Str, Fm04/Om04	1
18	56692	(002100-002999	) Fitting, Hyd, Str, Jm08/Om10	2
18	762456	(003000-	) Fitting, Hyd, Str, Fm08/Om10	2
19	1037355	(002100-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
20	39349	(002100-	) Washer, Flat, 0.31, Sae	2
21	08709	(002100-	) Nut, Hex, Lock, M8 X 1.25, NI	2
22	1031566	(002100-	) Fan, Cooling, 14.1d, 6 Blade, 0.5b Taper	1
23	32960	(002100-	) Nut, Hex, Lock, .31-24, NI	1
24	1055002	(002100-	) Bracket, Mtg, Condenser	1
25	1014843	(002100-	) Hose, Afmkt, Coolant Recvy, 05ft	1
26	43844	(002100-	) Clamp, Hose, Wormdrive, 0.25-0.62d, .31w	1
27	87738	(002100-	) Hose, Fuel, 0.18id, 29.0l	1
28	1031623	(002100-	) Seal, Afmkt, Bulb, Str, .50d F/11ga 02ft	1
29	1054382	(002100-	) Tank, Coolant, 03.6w 04.1hi 05.5l, 1liter	1
30	1059052	(002100-	) Guard, Fan	1
31	1015205	(002100-	) Seal, Afmkt, Ure, Adh, 0.38, 0.38w 02ft	2
32	1015314	(002100-	) Seal, Afmkt, Bulb, Adh 0.38, 0.75w 02ft	2
33	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
34	06962	(002100-	) Screw, Hex, M10 X 1.50 X 45, 8.8	1
35	1061498	(002100-005699	) Skirt, Neo, .06, 30.00w 41.00l [3 Wheel]	1
35	1071722	(005700-	) Skirt, Neo, .06, 30.00w 41.00l[Mit 2013]	1
36	49266	(002100-	) Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	8
37	72970	(002100-	) Rivet, Plstc, .250d X 0.90	3
38	1040467	(002100-	) Screw, Hex, M6 X 1.00 X 20, 9.8, Sems	2
39	1060009	(002100-	) Guard, Fan	1
40	07790	(002100-	) Nut, Hex, FIng, M6 X 1.00	3

Fig. 41 - Engine Radiator Hoses Group, Gas/LPG (000000-005699)

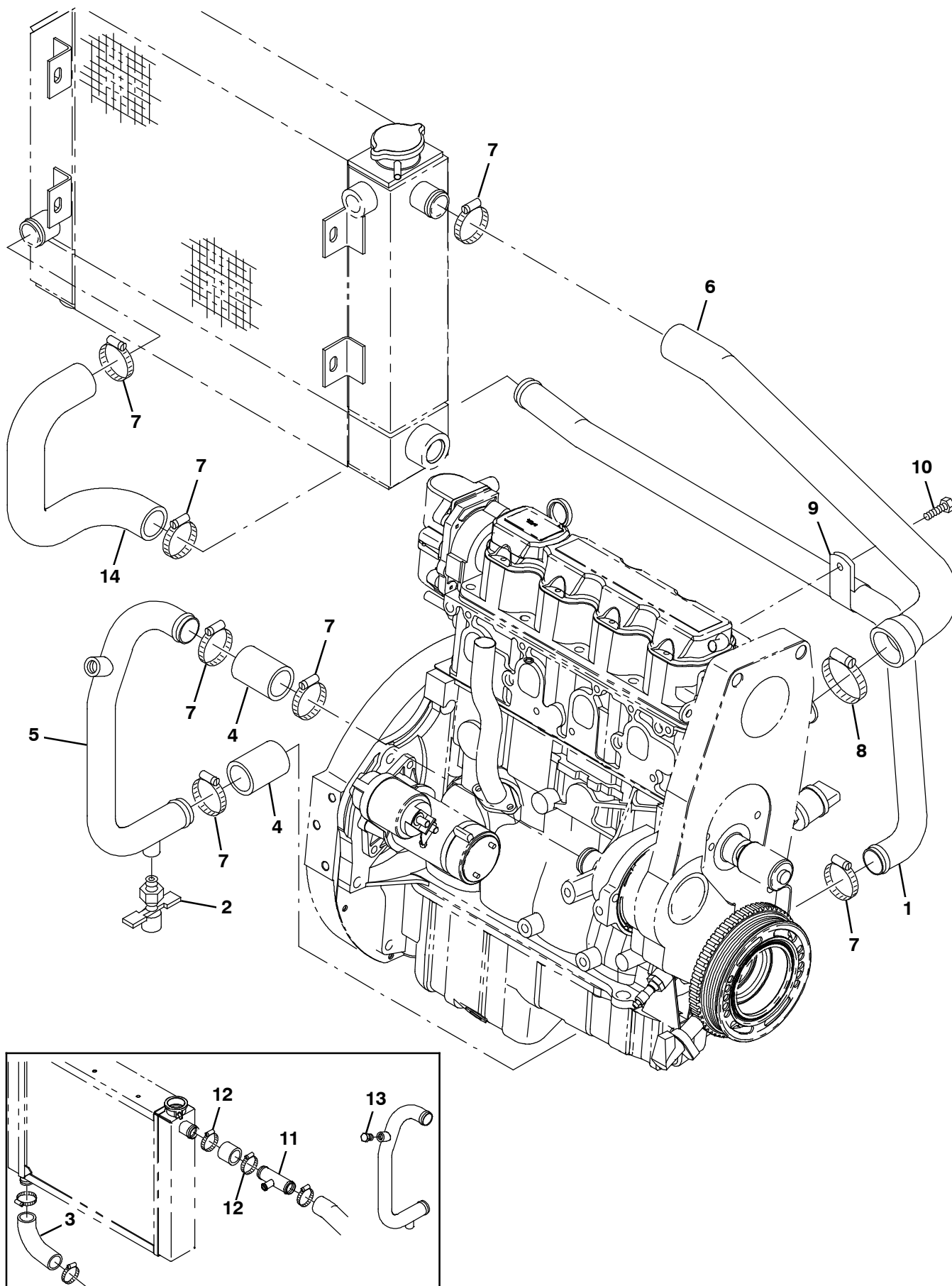


Fig. 41 - Engine Radiator Hoses Group, Gas/LPG (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	1030970	(000000-005699)	Tube, Coolant, 1.3d, Lower	1
2	54911-32	(000000-005699)	Fitting, Draincock, .25npt	1
3	1007482	(000000-002099)	Hose, Rbr, E90, 1.25id 1.25id 04.2 03.1	1
4	377212	(000000-005699)	Hose, Rbr, 1.25id 1.62od 02.2l	2
5	1029288	(000000-005699)	Tube, Coolant, Eng	1
6	1029259	(000000-005699)	Hose, Radiator, Mold	1
7	79381	(000000-005699)	Clamp, Hose, Wormdrive, 1.25-2.00d, .50w	7
8	22297	(000000-005699)	Clamp, Hose, Wormdrive, 1.56-2.50d, .50w	1
9	86328	(000000-005699)	Clamp, Cable, Stl, 1.50d X 0.75w, 1hole	1
10	21194	(000000-005699)	Screw, Hex, .38-16 X 0.62, G5	1
11	1058623	(002004-002099)	Tube Wldt, Tee	1
12	11531	(002004-002099)	Clamp, Hose, Wormdrive, 1.06-2.00d, .56w	2
13	762282	(002004-002099)	Fitting, Hyd, Plug, Pm06	1
14	1055029	(002100-005699)	Hose, Rbr, 1.25id 1.25id	1

Fig. 42 - Engine Radiator Hoses Group, Gas/LPG (005700-)

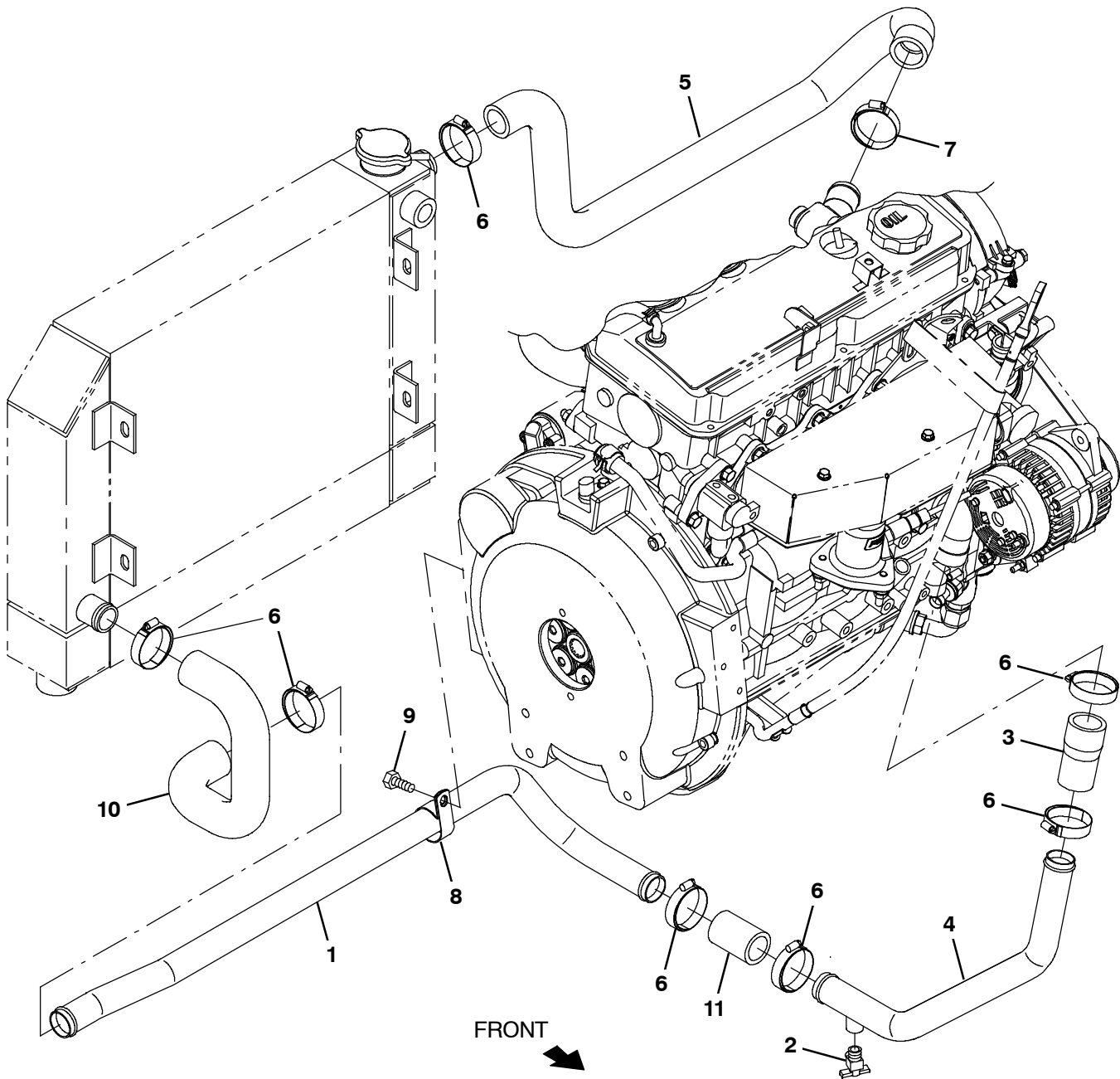


Fig. 42 - Engine Radiator Hoses Group, Gas/LPG (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1071010	(005700-	) Tube, Coolant, 1.3d, Lower	1
2	54911-32	(005700-	) Fitting, Draincock, .25npt	1
3	1072384	(005700-	) Hose, Rbr, 1.125id X1.25id, 03.00l	1
4	1071014	(005700-	) Tube, Coolant, Lower [Mit 2013 S30]	1
5	1070976	(005700-	) Hose, Coolant, Upper, Mold [Mit 2013]	1
6	79381	(005700-	) Clamp, Hose, Wormdrive, 1.25-2.00d, .50w	7
7	22297	(005700-	) Clamp, Hose, Wormdrive, 1.56-2.50d, .50w	1
8	86328	(005700-	) Clamp, Cable, Stl, 1.50d X 0.75w, 1hole	1
9	21194	(005700-	) Screw, Hex, .38-16 X 0.62, G5	1
10	1055029	(005700-	) Hose, Rbr, 1.25id 1.25id	1
11	1072386	(005700-	) Hose, Rbr, 1.125id, 02.25l	1

Fig. 43 - Wheel Group, Rear Drive S30 and XP

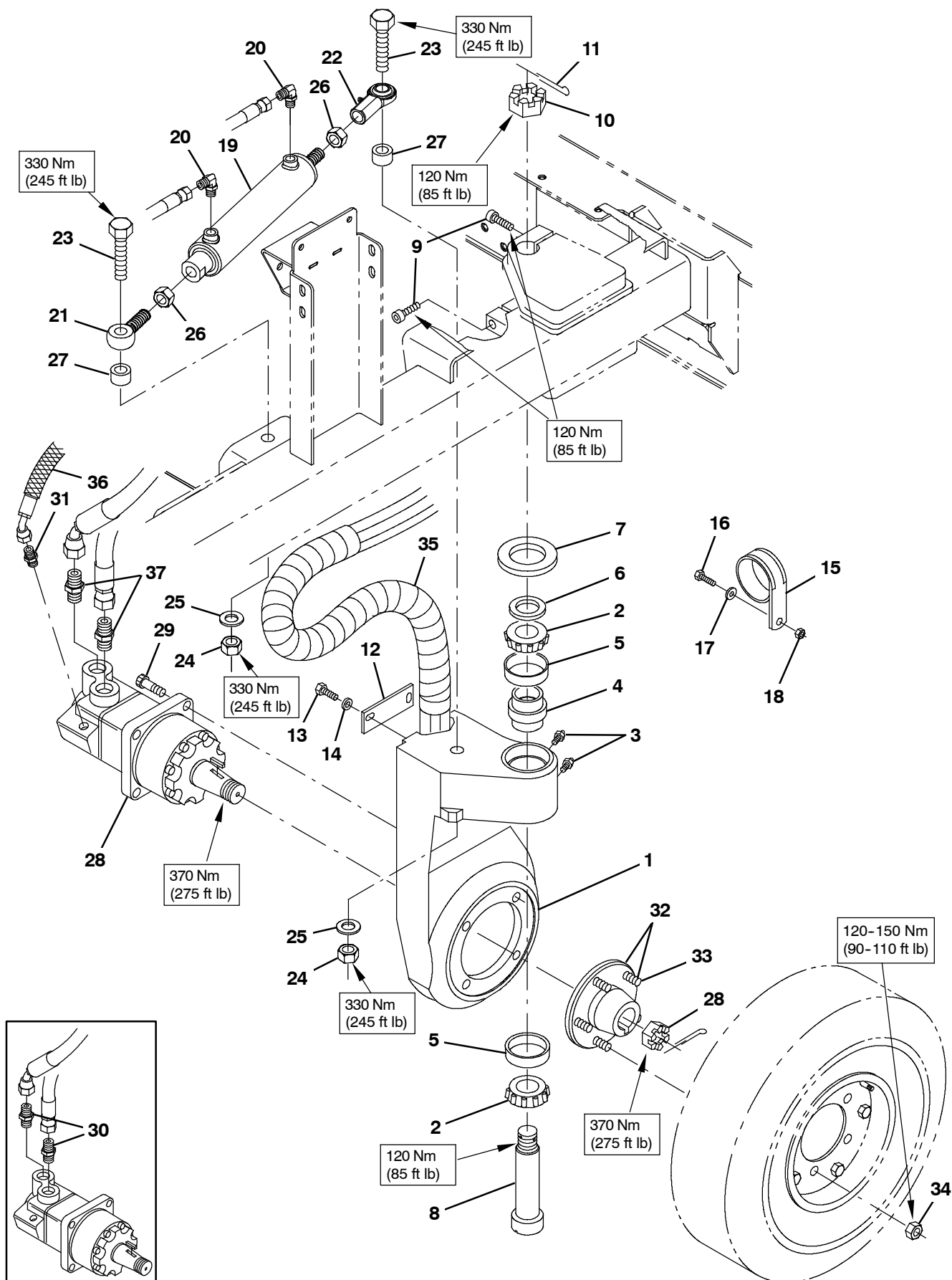


Fig. 43 - Wheel Group, Rear Drive S30 and XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1071053	(000000-	) Housing, Sppt, Drive	1
2	51339	(000000-	) Bearing, Cone, 1.38b 0.71w	2
3	47801	(000000-	) Fitting, Grease, Str Pm04 .63l	2
4	374560	(000000-	) Seal, Drive, Rear, Grease Cav	1
5	51338	(000000-	) Bearing, Cup, 2.56d 0.55w	2
6	54051	(000000-	) Washer, Flat, 1.39b 2.12d .13, Stl	1
7	374563	(000000-	) Washer, Flat, 2.16b 3.50d .16, Felt	1
8	73281	(000000-	) Bolt, Shld, 1.37d X 5.13l, 1.1-18 Drilled	1
9	72926	(000000-	) Screw, Soc, M16 X 2.00 X 50, 12.9	2
10	54052	(000000-	) Nut, Hex, Sltld, 1.12-18	1
11	08329	(000000-	) Pin, Cotter, .125 X 2.50	1
12	58842	(000000-	) Bar, Flat, Stl 0.19, 01.50 X 04.1l	1
13	09011	(000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2
14	32491	(000000-	) Washer, Flat, 0.31, Std	2
15	70157	(000000-	) Clamp, Cable, Ss, 2.50d X 1.00w, 1hole	1
16	09740	(000000-	) Screw, Hex, M8 X 1.25 X 20, Ss	1
17	39349	(000000-	) Washer, Flat, 0.31, Sae	1
18	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	1
▽	19	1028492	(000000-) Cylinder, Hyd, 2.0b 15.0l 08.00strk 1500	1
▲	373698	(000000-	) Seal Kit	1
20	56820	(000000-002999	) Fitting, Hyd, E90, Jm06/Om06	2
20	762432	(003000-	) Fitting, Hyd, E90, Fm06/Om06	2
21	64886	(000000-	) Rod-End, 0.75-16rh Mal 0.75b [Teflon]	1
22	1042515	(000000-	) Rod-End, 0.75-16rh Fem 0.75b Zerk	1
23	77345	(000000-	) Screw, Hex, .75-10 X 3.25, G5	2
24	32987	(000000-	) Nut, Hex, Std, .75-10	2
25	39350	(000000-	) Washer, Flat, 0.75, Sae	2
26	32987	(000000-	) Nut, Hex, Lock, .75-10, NI	2
27	1034806	(000000-	) Tube, 0.77id 1.75od 00.7l, Stl, Pntd	2
28	1027756	(000000-001802	) Motor, Hyd, Gear, Int 15.0 Bi-Dir 3000 (See Breakdowns)	1
28	1054901	(001803-	) Motor, Hyd, Gear, Int 17.1 Bi-Dir 3000 (See Breakdowns)	1
29	19583	(000000-	) Screw, Soc, .50-13 X 1.50, Al	4
30	9008697	(000000-002687	) Hose Kit, Rear Drive, Replmt	1
31	55685	(000000-002999	) Fitting, Hyd, Str, Jm04/Om06	1
31	762426	(003000-	) Fitting, Hyd, Str, Fm04/Om06	1
▽	32	54087	(000000-) Hub Assy, Wheel, 5 Bolt 4.50bc Taper B	1
▲	33	32126	(000000-) Stud, Wheel, .50-20 X 1.50l, 0.370th	5
34	24339	(000000-	) Nut, Wheel, .50-20 X 60 Angle	5
35	1041393	(000000-	) Guard, Hose, Wrap, Plstc, 37.0	1
36	57315	(000000-	) Sleeve, Nyl, 2.38id 05.0l	1
37	762468	(002688-	) Fitting, Hyd, Str, Fm10/Om12	2

Fig. 44 - Wheel Assembly, Rear

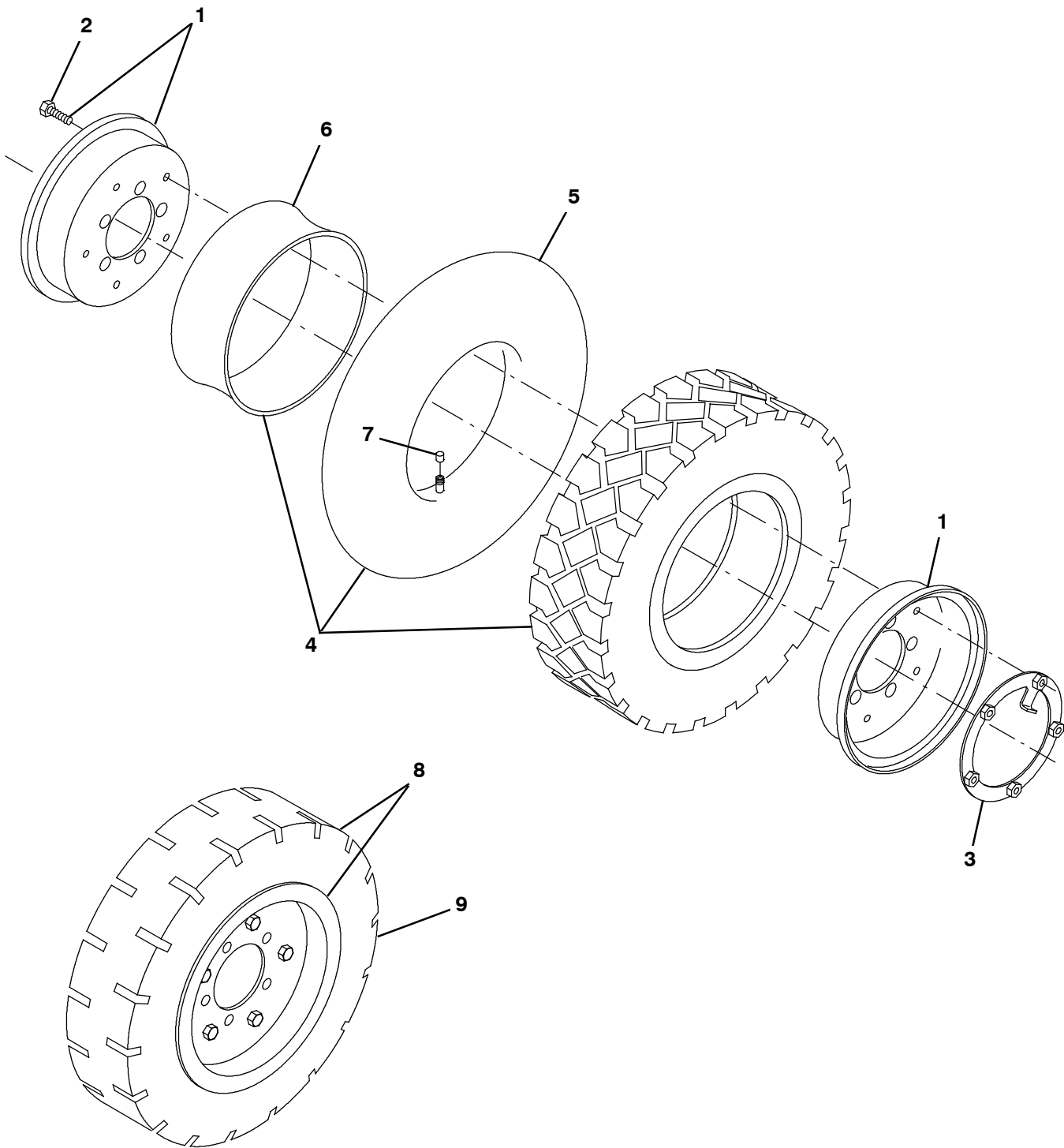


Fig. 44 - Wheel Assembly, Rear

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1005229	(000000-	) Tire Assy, Pneu, 570/500-08 4.5bc 5bolt (Standard)	1
▲▽	1	53818	(000000-	) Rim Assy, 08.0 X 3.8, 4.5bc /5bolt	1
▲▲	2	370181	(000000-	) Screw, Hex, M10 X 1.50 X 25, 10.9	5
▲	3	99997	(000000-	) Plate, Lock Plate	1
▲▽	4	53819	(000000-	) Tire, W/ Tube, W/ Flap	1
▲▲	5	70280	(000000-	) Innertube, Valve [5.00r-8, Js2, 500-8]	1
▲▲	6	53819-2	(000000-	) Flap, Tire/Tube, 570/500-8	1
▲▲	7	45786	(000000-	) Cap, Valve, Tire, Tubeless [Schrader]	1
▽	8	53817	(000000-	) Tire Assy, Solid, 18.0 X 4.3 4.5bc 5bolt (Option)	1
▲	9	53816	(000000-	) Tire, Solid, 18.0 X 7.0 X 8.0[4.33 Sc15]	1

Fig. 45 - Wheel and Brakes Group, Front Solid (Standard)

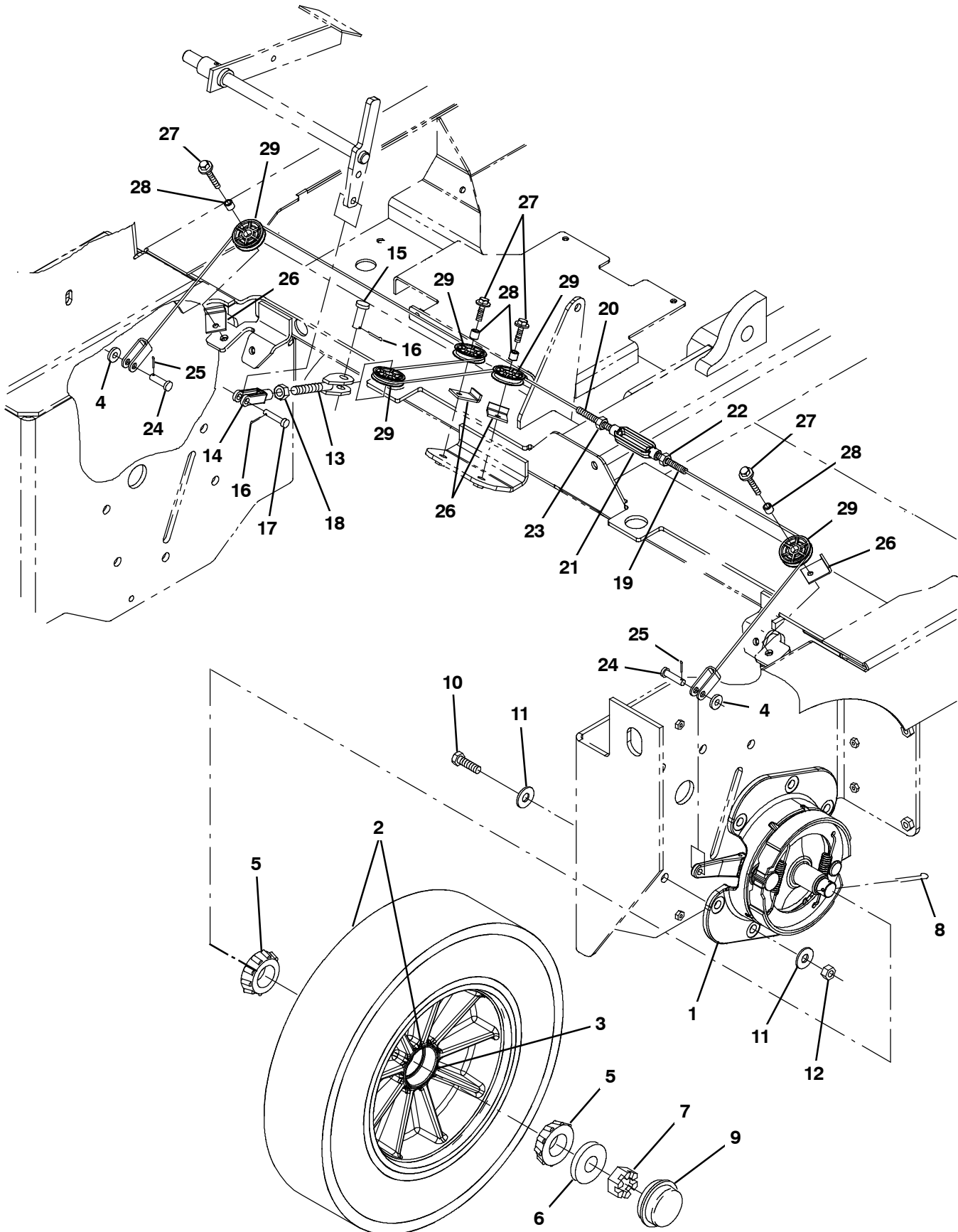


Fig. 45 - Wheel and Brakes Group, Front Solid (Standard)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	54577	(000000-	) Brake Assy, Drum, Mech, 07.9d [6600]]	2
▲		66211	(000000-	) Shoe Set, Brake [1 Set=1pkg=2 Shoes]	2
▲▽		66213	(000000-	) Brake Kit, Repair	1
▲▲		70161	(000000-	) Shaft	1
▲		70158	(000000-	) Spring	2
▽	2	1061961	(000000-	) Tire Assy, Solid, 20.8 X 5.0, W/ Brg	2
▲	3	51338	(000000-	) Bearing, Cup, 2.56d 0.55w	2
	4	32485	(000000-	) Washer, Flat, 0.38, Sae	2
	5	51339	(000000-	) Bearing, Cone, 1.38b 0.71w	4
	6	32598	(000000-	) Washer, Flat, 1.02b 1.75d .12, Stl	2
	7	14242	(000000-	) Nut, Hex, Sltd, 1.00-20	2
	8	08202	(000000-	) Pin, Cotter, .125 X 1.75	2
	9	54390	(000000-	) Cap, Hub, Dust, 2.57d 0.77l	2
	10	06969	(000000-	) Screw, Hex, M12 X 1.75 X 40, 8.8	12
	11	32486	(000000-	) Washer, Flat, 0.50, Sae	24
	12	08711	(000000-	) Nut, Hex, Lock, M12 X 1.75, NI	12
	13	71373	(000000-	) Clevis Wldt, Adj, .50pin 0.50-20, PI	1
	14	374710	(000000-	) Clevis, Adj, 0.38pin, 0.50-20thd	1
	15	58078	(000000-	) Pin, Clevis, 0.50d X 1.25l	1
	16	08182	(000000-	) Pin, Cotter, .125 X 1.00	2
	17	86240	(000000-	) Pin, Clevis, 0.38d X 1.13l	1
	18	48985	(000000-	) Nut, Hex, Jam, .50-20	1
	19	1034462	(000000-	) Cable, Brake	1
	20	1034455	(000000-	) Cable, Brake	1
	21	40352	(000000-	) Turnbuckle, Body, .38thread, 03.9l	1
	22	32522	(000000-	) Nut, Hex, Jam, .38-16	1
	23	39562	(000000-	) Nut, Hex, Jam, .38-16, Lh	1
	24	09088	(000000-	) Pin, Clevis, 0.37d X 1.00l	2
	25	39005	(000000-	) Pin, Cotter, .094 X 0.75	2
	26	54400	(000000-	) Bracket, Angle, Keeper, Cable	4
	27	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	4
	28	222460	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	4
	29	369781	(000000-	) Pulley, Cable, 1.5d Nyl	5

Fig. 46 - Wheel and Brakes Group, Front Pneumatic (Option)

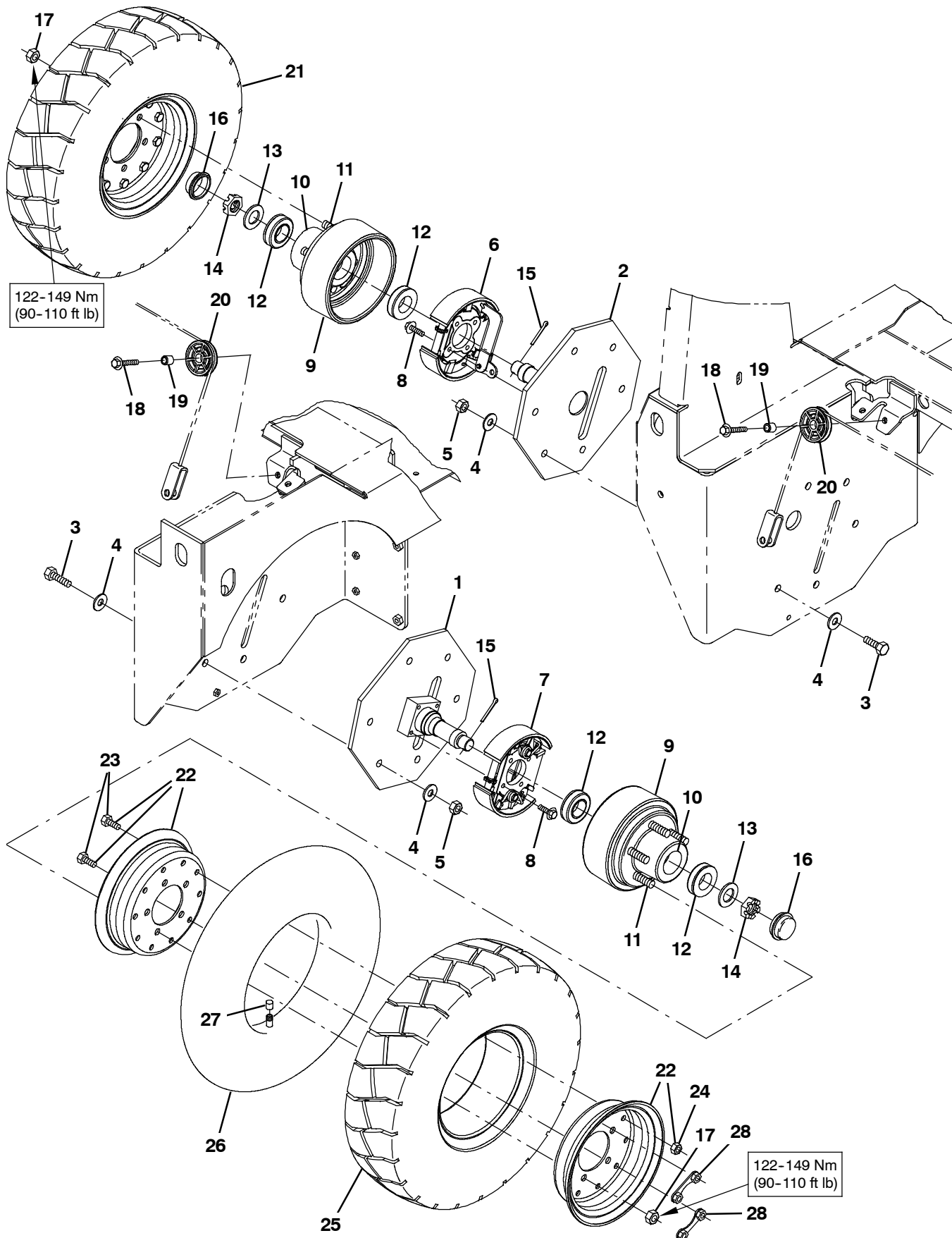


Fig. 46 - Wheel and Brakes Group, Front Pneumatic (Option)

Ref.	Part No.	Serial Number	Description	Qty.
	1	1028159	(000000-) Spindle Wldt, Wheel, Front, Lh	1
	2	1028146	(000000-) Spindle Wldt, Wheel, Front, Rh	1
	3	06969	(000000-) Screw, Hex, M12 X 1.75 X 40, 8.8	12
	4	32486	(000000-) Washer, Flat, 0.50, Sae	24
	5	08711	(000000-) Nut, Hex, Lock, M12 X 1.75, NI	12
▽	6	1026856	(000000-) Brake, Knot, Rh, 7.0d	1
▲		9004865	(000000-) Shoe Assy, Brake, 177.8 X 45	2
▲		9004867	(000000-) Lever Assy, 177.8 X 45	1
▲		9004868	(000000-) Spring, Tens, Brake	1
▲		9004870	(000000-) Spring, Tors, 0.61id .18wir 02.0coil	1
▲		9004871	(000000-) Adjuster Kit, Manual, W/ Pivot	1
▲		9004869	(000000-) Spring, Tors, 0.61id .18wir 02.0coil	1
▲		9004873	(000000-) Clip, Spring	2
▽	7	1026841	(000000-) Brake, Knot, Lh, 7.0d	1
▲		9004865	(000000-) Shoe Assy, Brake, 177.8 X 45	2
▲		9004867	(000000-) Lever Assy, 177.8 X 45	1
▲		9004868	(000000-) Spring, Tens, Brake	1
▲		9004870	(000000-) Spring, Tors, 0.61id .18wir 02.0coil	1
▲		9004871	(000000-) Adjuster Kit, Manual, W/ Pivot	1
▲		9004869	(000000-) Spring, Tors, 0.61id .18wir 02.0coil	1
▲		9004873	(000000-) Clip, Spring	2
	8	1037354	(000000-) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	8
▽	9	1036027	(000000-) Drum Assy, Brake	2
▲	10	51338	(000000-) Bearing, Cup, 2.56d 0.55w	2
▲	11	67665	(000000-) Stud, Wheel, .50-20 X 1.88l, 0.560th	5
	12	51339	(000000-) Bearing, Cone, 1.38b 0.71w	4
	13	32598	(000000-) Washer, Flat, 1.02b 1.75d .12, Stl	2
	14	14242	(000000-) Nut, Hex, Slted, 1.00-20	2
	15	08202	(000000-) Pin, Cotter, .125 X 1.75	2
	16	54390	(000000-) Cap, Hub, Dust, 2.57d 0.77l	2
	17	24339	(000000-) Nut, Wheel, .50-20 X 60 Angle	10
	18	1037355	(000000-) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	2
	19	222460	(000000-) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	2
	20	369781	(000000-) Pulley, Cable, 1.5d Nyl	2
▽	21	1032515	(000000-) Tire Assy, Pneu, 21 X 6.0-12 4.5bc, Ce	2
▲▽	22	1039523	(000000-) Rim Assy, 09.0 X 4.0, 4.5bc /5bolt	1
▲▲	23	370181	(000000-) Screw, Hex, M10 X 1.50 X 25, 10.9	10
▲▲	24	41430	(000000-) Nut, Hex, Lock, M10 X 1.5, NI	6
▲	25	1039520	(000000-) Tire, Pneu, 21 X 6.0 X 9.0 12 Ply [Ic40]	1
▲	26	1039517	(000000-) Innertube, 6.00 X 9.00 [Js-2]	1
▲	27	45786	(000000-) Cap, Valve, Tire, Tubeless [Schrader]	1
▲	28	1032488	(000000-) Plate, Wheel, Ce	2

Fig. 47 - Brake Pedal and Parking Brake Group

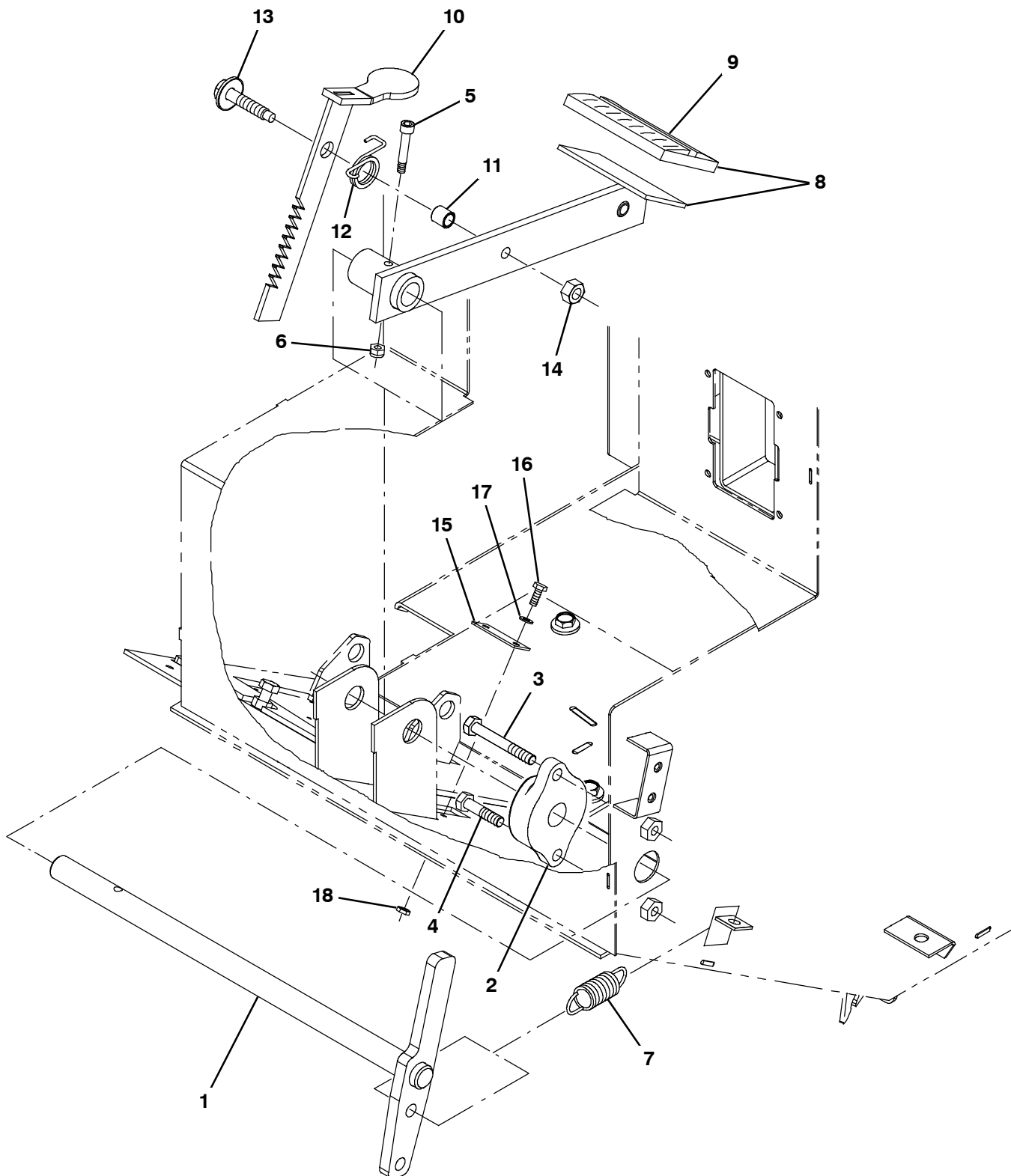


Fig. 47 - Brake Pedal and Parking Brake Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1026605	(000000-	) Rod Wldt, Brake	1
2	26663	(000000-	) Bearing, Flng, 2hole, 0.75b	1
3	363976	(000000-	) Screw, Hex, M8 X 1.25 X 60, 8.8, FI	1
4	39277	(000000-	) Screw, Hex, M8 X 1.25 X 25, 8.8	1
5	31249	(000000-	) Bolt, Shld, .25d X 1.25, #10-24	1
6	45181	(000000-	) Nut, Hex, Lock, #10-24, NI	1
7	87816	(000000-	) Spring, Extn, 0.75od 0.09wir 02.5l	1
▽ 8	1026610	(000000-	) Pedal Wldt, Brake	1
▲ 9	51109	(000000-	) Pad, Pedal, Brake, 3.96l 2.36w 0.75	1
10	1042021	(000000-	) Brake Wldt, Parking	1
11	46563	(000000-	) Bushing, Sleeve, 0.37b 0.50d 0.50l, Oib	1
12	59009	(000000-	) Spring, Tors, 0.75id .06wir 02.8coil	1
13	06955	(000000-	) Screw, Hex, M8 X 1.25 X 35, 8.8	1
14	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
15	1042024	(000000-	) Plate, Stop, Parking	1
16	33928	(000000-	) Screw, Hex, M4 X 0.70 X 20, Ss	2
17	19065	(000000-	) Washer, Flat, 08	2
18	33932	(000000-	) Nut, Hex, Lock, M4 X 0.70, NI, Ss	2

Fig. 48 - Directional Pedal Group

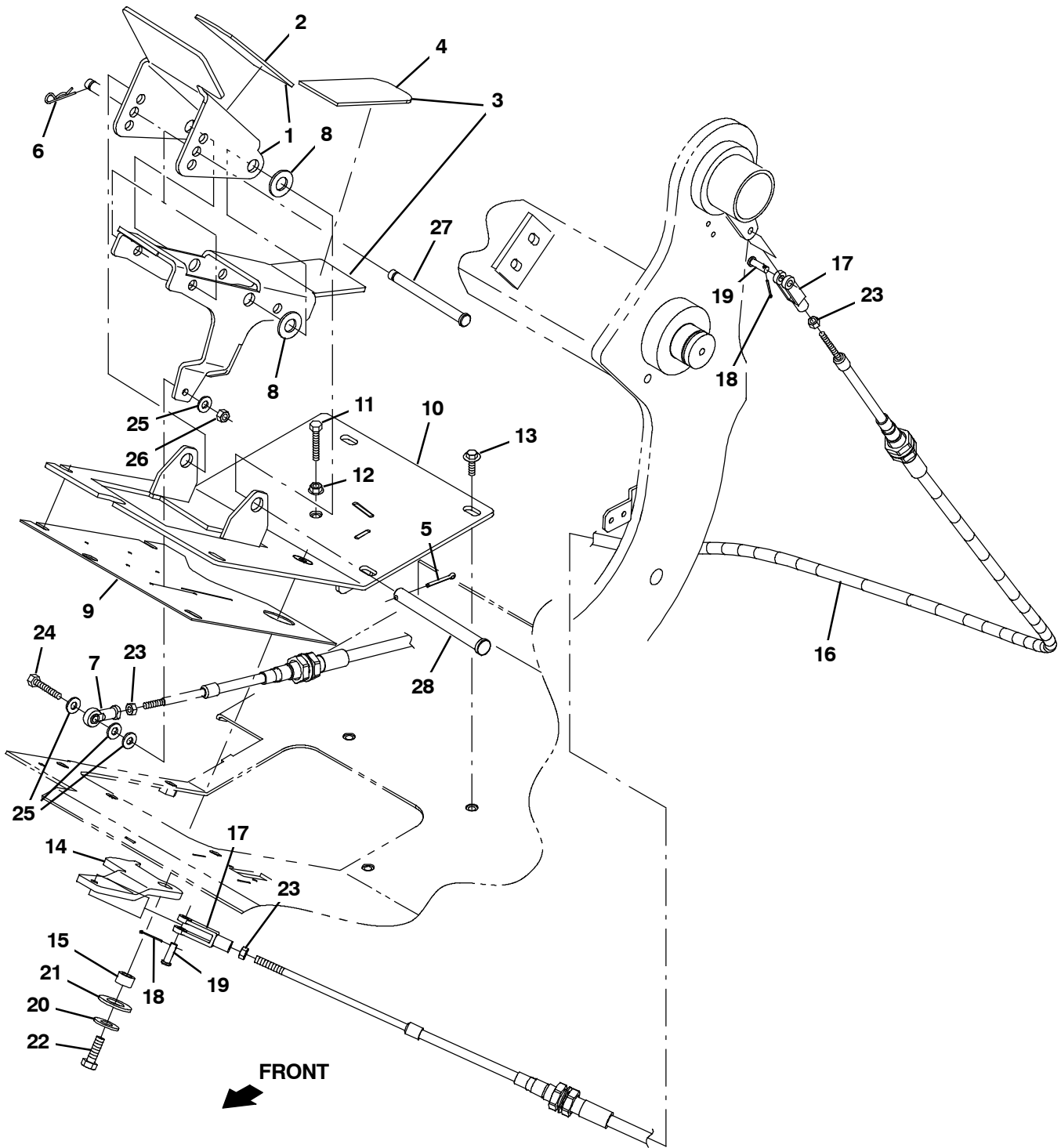


Fig. 48 - Directional Pedal Group

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	9004575	(000000-	) Pedal, Propel, Upper, W/Tread	1
▲	2	82839	(000000-	) Tread, Non-Skid, 02.2w 11.5l	1
▽	3	9004574	(000000-	) Pedal, Propel, Lower, W/Tread	1
▲	4	82839	(000000-	) Tread, Non-Skid, 02.2w 11.5l	1
	5	08182	(000000-	) Pin, Cotter, .125 X 1.00	1
	6	86866	(000000-	) Pin, Cotter, Hair, 0.38d .072 Wir	1
	7	1033995	(000000-	) Rod-End, M6 X 1.0rh Fem 6mmb [Nylon]	2
	8	32486	(000000-	) Washer, Flat, 0.50, Sae	2
	9	1038360	(000000-	) Gasket, Rbr, Pedal, Propel	1
	10	1026688	(000000-	) Panel Wldt, Access	1
	11	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
	12	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	1
	13	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	6
	14	1034910	(000000-	) Link, Crank, Limiter	1
	15	1040761	(000000-	) Bushing, Sleeve, 0.31b 0.55d 0.38l, Oib	1
	16	1035620	(000000-	) Cable, Push / Pull, 070.4l M6x1.0/M6x1.0	1
	17	1035826	(000000-	) Clevis, Adj, M6 Pin, M6 X 1.0 Rh, Pl	2
	18	08178	(000000-	) Pin, Cotter, .062 X 0.75	2
	19	14605	(000000-	) Pin, Clevis, 0.25d X 0.75l	2
	20	32492	(000000-	) Washer, Flat, 0.38, Std	1
	21	15331	(000000-	) Washer, Flat, 0.62, Sae	1
	22	09010	(000000-	) Screw, Hex, M8 X 1.25 X 25, Ss	1
	23	41359	(000000-	) Nut, Hex, Std, M6 X 1.00, 8	3
	24	09007	(000000-	) Screw, Hex, M6 X 1.00 X 25, Ss	1
	25	01684	(000000-	) Washer, Flat, 0.27b 0.69d .05, Ss	4
	26	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	1
	27	1040162	(000000-	) Pin, Clevis, 0.37d X 4.33l	1
	28	51538	(000000-	) Pin, Clevis, 0.50d X 5.00l	1

Fig. 49 - Hydraulic Pump Linkage Group, S30 and XP

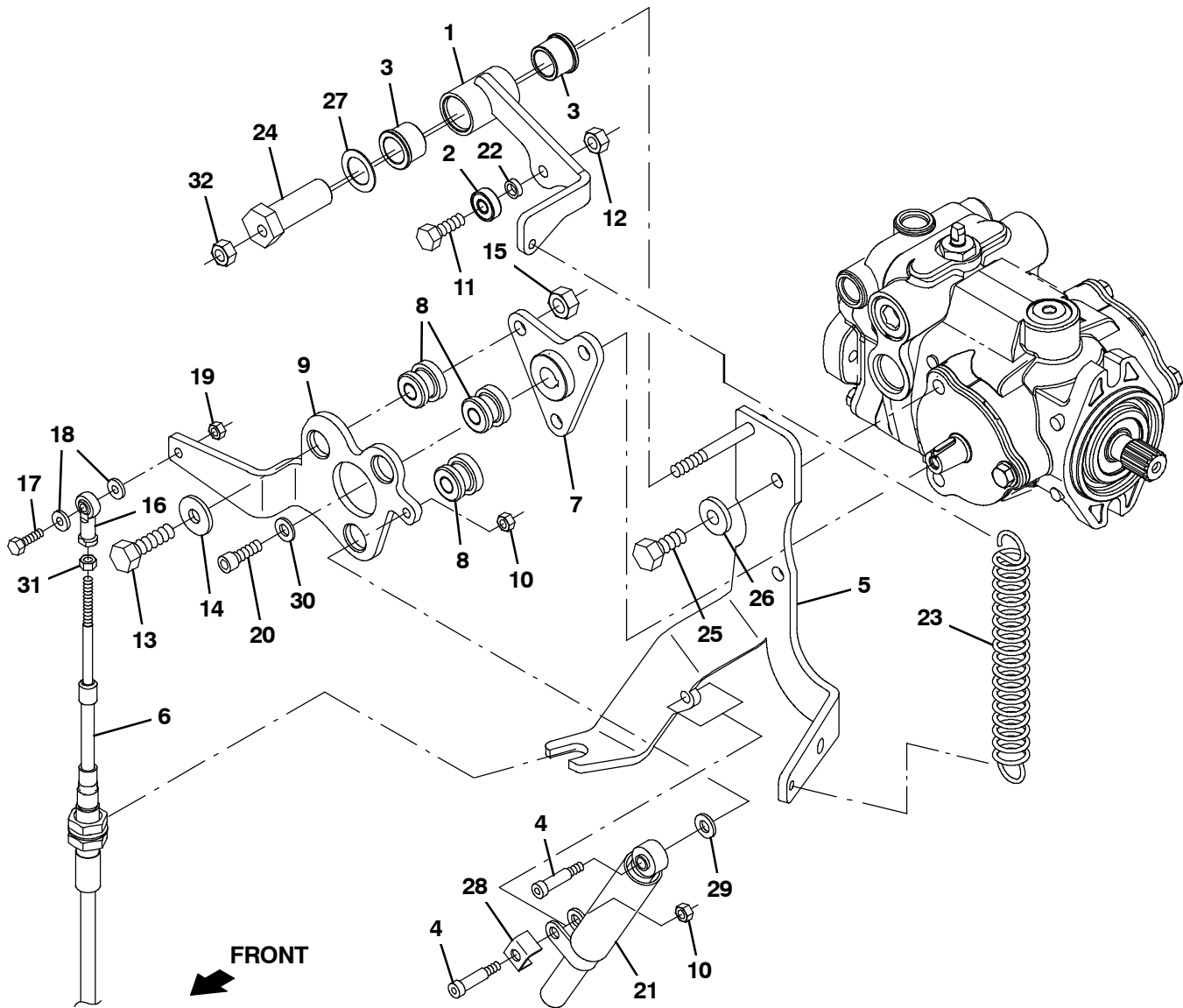


Fig. 49 - Hydraulic Pump Linkage Group, S30 and XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1031921	(000000-	) Arm Wldt, Neutral	1
2	1027651	(000000-	) Bearing, Ball, 8mmb X 22mmd X 7mmw	1
3	1028246	(000000-	) Bearing, Flng, 0.75b 1.00d 0.75l, Bnz	2
4	16213	(000000-	) Bolt, Shld, .31d X 1.00, .25-20	2
5	1034133	(000000-005699	) Bracket Wldt, Linkage, Propel	1
5	1072476	(005700-	) Bracket Wldt, Linkage, Propel [Mits]	1
6	1035619	(000000-	) Cable, Push / Pull, 062.5l M6x1.0/M6x1.0	1
7	1031939	(000000-	) Hub Wldt	1
8	59649	(000000-	) Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	3
9	1034244	(000000-	) Lever, Pump	1
10	75934	(000000-	) Nut, Hex, Lock, .25-20, NI	2
11	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
12	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
13	39284	(000000-	) Screw, Hex, M10 X 1.50 X 35, 8.8	3
14	13248	(000000-	) Washer, Flat, 0.40b 1.12d .12, Stl, PI	3
15	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	3
16	1033995	(000000-	) Rod-End, M6 X 1.0rh Fem 6mmb [Nylon]	1
17	06945	(000000-	) Screw, Hex, M6 X 1.00 X 30, 8.8	1
18	32483	(000000-	) Washer, Flat, 0.25, Sae	2
19	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	1
20	1033237	(000000-	) Screw, Soc, .31-24 X 1.00, Al	1
21	73411	(000000-	) Shock Absorber, 2.3 Strk	1
22	1027531	(000000-	) Spacer, 0.33b 0.50d 0.15l, PI	1
23	222236	(000000-	) Spring, Extn, 1.00od 0.12wir 05.0l	1
24	1027533	(000000-	) Pin, Pivot, 0.75d 02.1l, Int 0.33b	1
25	21198	(000000-	) Screw, Hex, .38-16 X 1.25, G5	2
26	32491	(000000-	) Washer, Flat, 0.31, Std	2
27	64489	(000000-	) Washer, Flat, 0.81b 1.24d .03, Stl, PI	1
28	84170	(000000-	) Bracket, Retainer, Safety	1
29	39349	(000000-	) Washer, Flat, 0.31, Sae	1
30	41186	(000000-	) Washer, Flat, Belleville, .31	1
31	41359	(000000-	) Nut, Hex, Std, M6 X 1.00, 8	1
32	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1

Fig. 50 - Hopper Group, Plastic

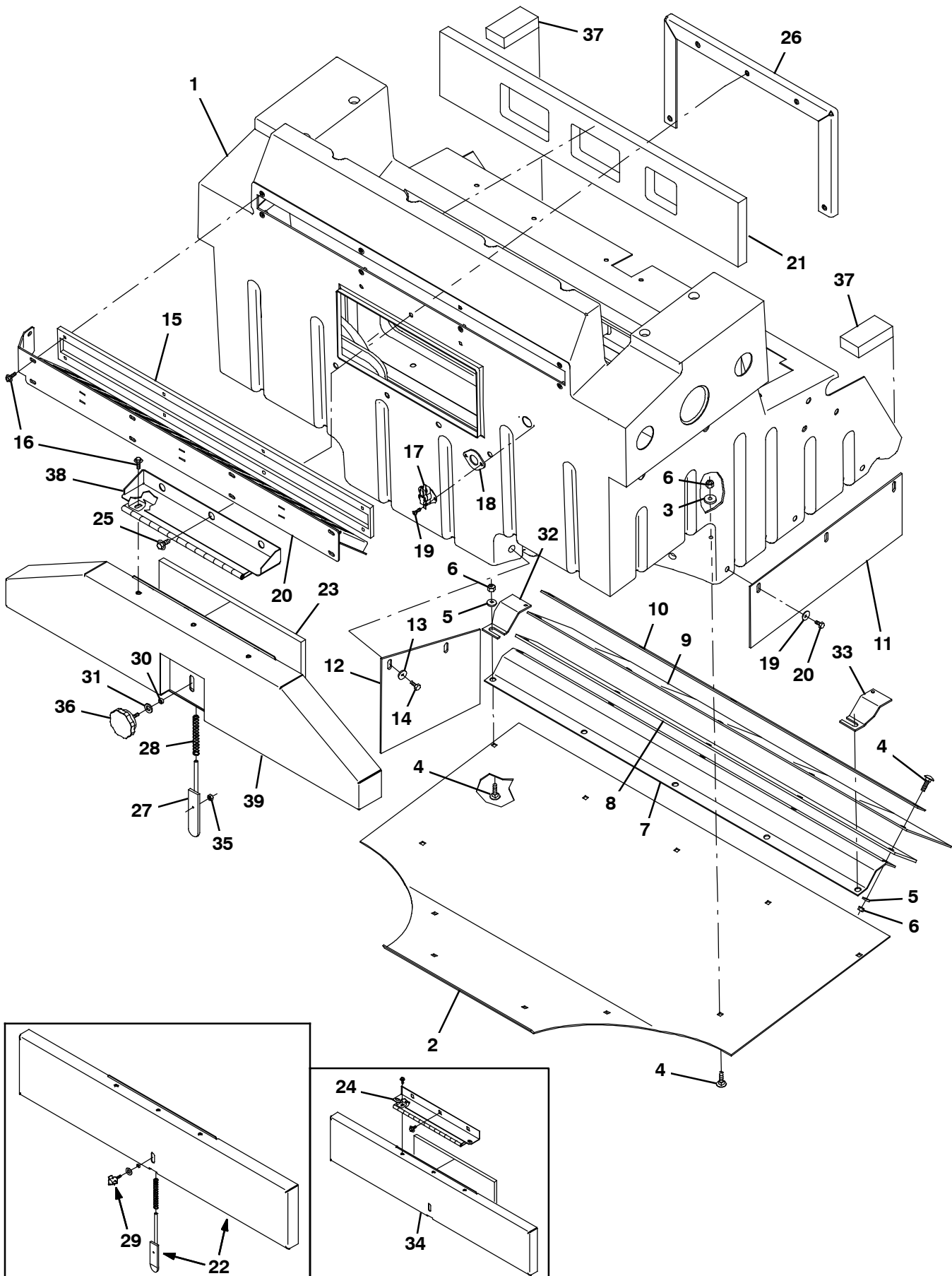


Fig. 50 - Hopper Group, Plastic

Ref.	Part No.	Serial Number	Description	Qty.
	1	1034614	(000000-) Hopper, Plstc, Trimmed	1
	2	1032821	(000000-) Plate, Sppt, Hppr Bottom	1
	3	1017218	(000000-) Washer, Flat, 0.32b 1.00d .12, Ss	6
▽		9004077	(000000-) Skirt Kit, Hppr, Maint [S30]	1
▲	4	1035684	(000000-) Bolt, Carriage, M8 X 1.25 X 30	16
▲	5	32491	(000000-) Washer, Flat, 0.31, Std	10
▲	6	08713	(000000-) Nut, Hex, Lock, M8 X 1.25, NI, Ss	16
▲	7	1034168	(000000-) Bracket, Sppt, Hppr Seal	1
▲	8	1045357	(000000-) Skirt, Lip	1
▲	9	1045359	(000000-) Skirt, Lip, Hppr	1
▲	10	1026798	(000000-) Strap, Main, Lip	1
▲	11	1038037	(000000-) Skirt, Hppr	1
▲	12	1038353	(000000-) Skirt, Neo, .12, 06.65w 18.50l, 03/ SI	1
▲	13	41178	(000000-) Washer, Flat, 0.25, Fendr	5
▲	14	11635	(000000-) Screw, Hex, M6 X 1.00 X 12, NI, Ss	5
	15	1036519	(000000-) Seal, Perma-Filter	1
	16	1040467	(000000-) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	11
	17	367679	(000000-) Switch, Thermal, 160deg, Spdt	1
	18	82733	(000000-) Gasket, Sensor, Thermal	1
	19	360943	(000000-) Screw, Pan, Phl, 10-14 X 0.75, F/ Plstc	2
	20	1041967	(000000-) Plate Wldt, Perma-Filter	1
	21	1037099	(000000-) Seal, Inlet, Pre-Filter	1
	22	9004815	(000000-001304) Latch Kit, Door, Access, Ci [S30]	1
	23	1035660	(000000-) Seal, Foam, .50 7.47w 15.47l, Ure, Adh	1
	24	1032545	(000000-002099) Hinge Wldt	1
	25	1037346	(000000-) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	5
	26	1044939	(000000-) Bracket, Support, Hinge	1
	27	1047418	(001305-) Latch Wldt, Bolt	1
	28	626081	(000000-) Spring, Cmpr, 0.48od .04wir 03.5l	1
	29	397225	(000000-001304) Knob Assy, Star, 1.12d 3ear M06x1.0 0.8l	1
	30	80491	(000000-) Sleeve, P/M, 0.25b 0.38d 0.2l [430ss]	1
	31	43611	(000000-) Washer, Flat, 0.39b 0.75d .06, Nyl	1
	32	1044764	(000000-) Bracket, Seal, Rh	1
	33	1044768	(000000-) Bracket, Seal, Lh	1
	34	1047420	(001305-002099) Door Wldt	1
	35	08708	(001305-) Nut, Hex, Lock, M6 X 1.00, NI	1
	36	1047543	(001305-) Knob, Rnd, 2.38d 0.88l M6 X 1.0, Plstc	1
	37	1049158	(000000-) Seal, Hppr	2
	38	1059223	(002100-) Hinge Wldt, Hppr	1
	39	1058092	(002100-) Door Wldt, Hppr	1

Fig. 51 - Hopper Group, Steel

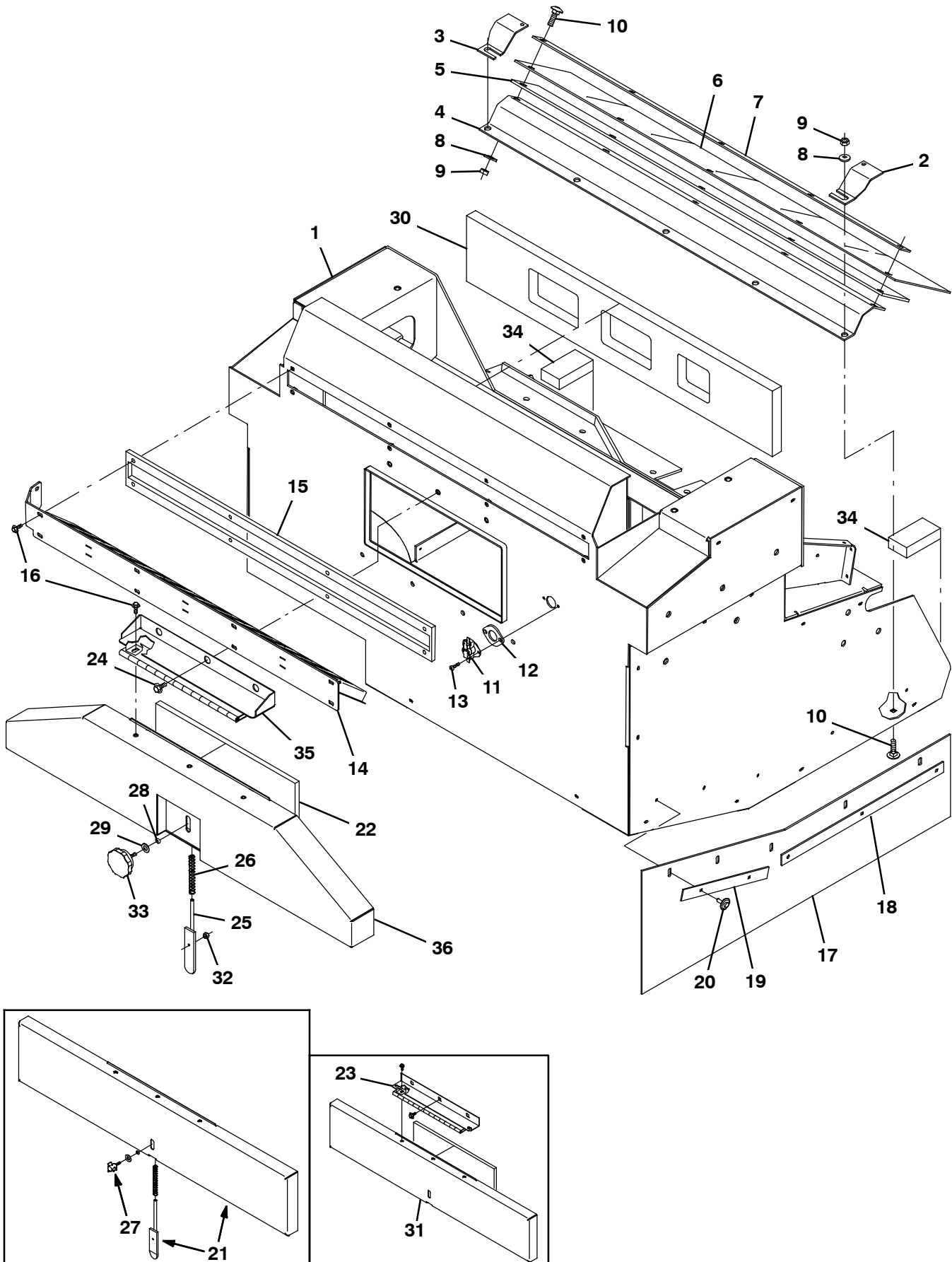


Fig. 51 - Hopper Group, Steel

Ref.	Part No.	Serial Number	Description	Qty.
1	1026681	(000000-	) Hopper Wldt, Stl, Rear Dump	1
2	1044768	(000000-	) Bracket, Seal, Lh	1
3	1044764	(000000-	) Bracket, Seal, Rh	1
4	1034168	(000000-	) Bracket, Sppt, Hppr Seal	1
5	1045357	(000000-	) Skirt, Lip	1
6	1040590	(000000-	) Skirt, Lip, Hppr, Stl	1
7	1026798	(000000-	) Strap, Main, Lip	1
8	32491	(000000-	) Washer, Flat, 0.31, Std	10
9	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	10
10	1035684	(000000-	) Bolt, Carriage, M8 X 1.25 X 30	10
11	367679	(000000-	) Switch, Thermal, 160deg, Spdt	1
12	82733	(000000-	) Gasket, Sensor, Thermal	1
13	24265	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 16, Ss	2
14	1041967	(000000-	) Plate Wldt, Perma-Filter	1
15	1036519	(000000-	) Seal, Perma-Filter	1
16	1040467	(000000-	) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	11
17	1040276	(000000-	) Skirt, Deflector	1
18	1040400	(000000-	) Retainer, Skirt	1
19	1040408	(000000-	) Retainer, Skirt	1
20	72968	(000000-	) Rivet, Plstc, .250d X 0.90	5
21	9004815	(000000-001304	) Latch Kit, Door, Access, Ci [S30]	1
22	1035660	(000000-	) Seal, Foam, .50 7.47w 15.47l, Ure, Adh	1
23	1032545	(000000-002099	) Hinge Wldt	1
24	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	6
25	1047418	(001305-	) Latch Wldt, Bolt	1
26	626081	(000000-	) Spring, Cmpr, 0.48od .04wir 03.5l	1
27	397225	(000000-001304	) Knob Assy, Star, 1.12d 3ear M06x1.0 0.8l	1
28	80491	(000000-	) Sleeve, P/M, 0.25b 0.38d 0.2l [430ss]	1
29	43611	(000000-	) Washer, Flat, 0.39b 0.75d .06, Nyl	1
30	1037099	(000000-	) Seal, Inlet, Pre-Filter	1
31	1047420	(001305-002099	) Door Wldt	1
32	08708	(001305-	) Nut, Hex, Lock, M6 X 1.00, NI	1
33	1047543	(001305-	) Knob, Rnd, 2.38d 0.88l M6 X 1.0, Plstc	1
34	1049158	(000000-	) Seal, Hppr	2
35	1059223	(002100-	) Hinge Wldt, Hppr	1
36	1058092	(002100-	) Door Wldt, Hppr	1

Fig. 52 - Hopper Cylinder and Dump Door Group, Plastic

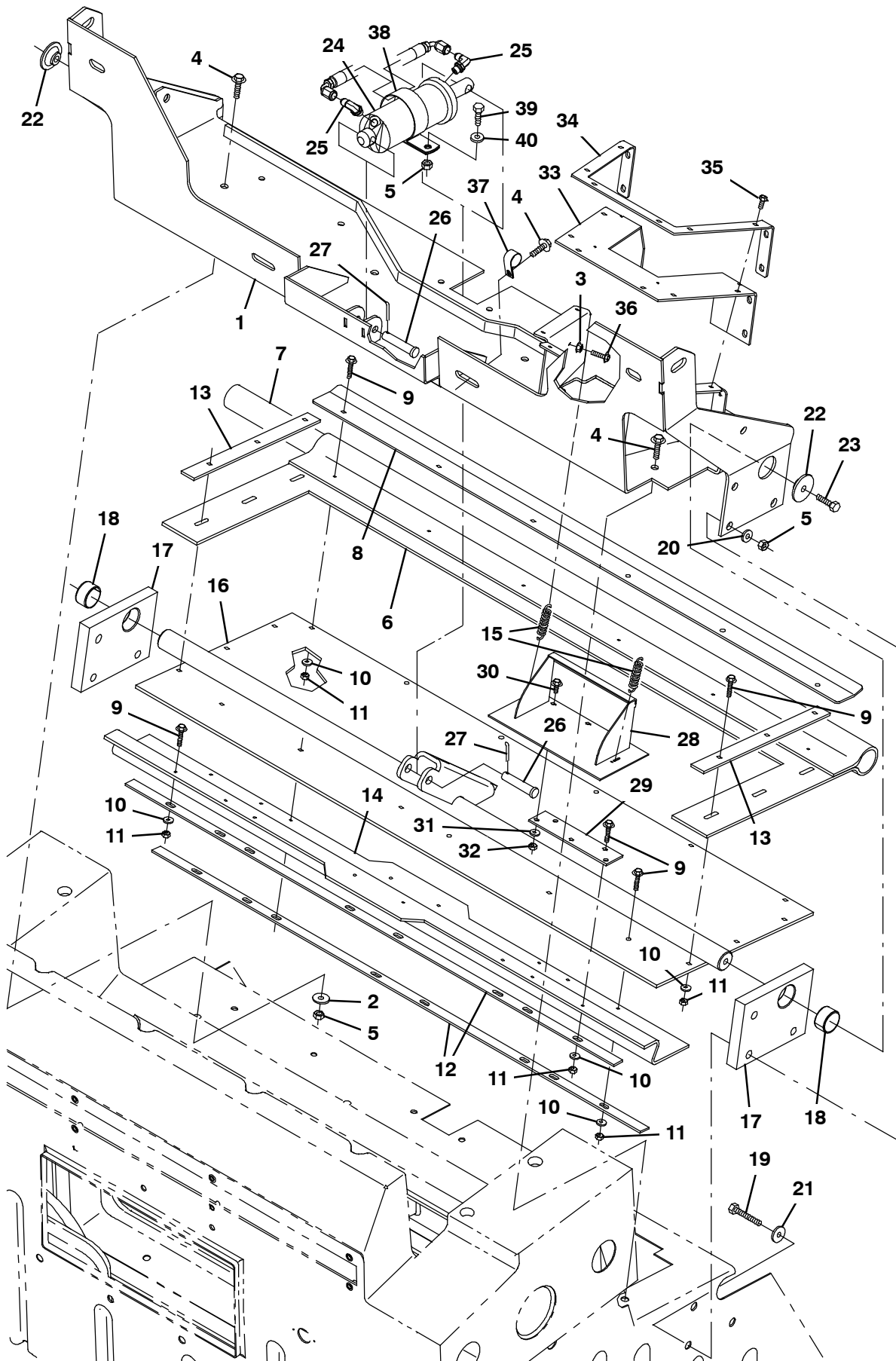


Fig. 52 - Hopper Cylinder and Dump Door Group, Plastic

Ref.	Part No.	Serial Number	Description	Qty.	
1	1039907	(000000-	) Panel Wldt, Mtg, Door	1	
2	1017218	(000000-	) Washer, Flat, 0.32b 1.00d .12, Ss	5	
3	07790	(000000-	) Nut, Hex, Flng, M6 X 1.00	2	
4	1037354	(000000-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	5	
5	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	12	
▽	9004078	(000000-	) Skirt Kit, Door, Hppr, Maint [S30]	1	
▲	6	1044420	(000000-	) Seal, Door, Dump	1
▲	7	1030218	(000000-	) Cord, Sponge	1
▲	8	1044419	(000000-	) Plate, Retainer, Door, Dump	1
▲	9	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	24
▲	10	32490	(000000-	) Washer, Flat, 0.25, Std	24
▲	11	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	24
▲	12	1048891	(000000-	) Plate, Seal, Retainer	2
▲	13	1044950	(000000-	) Strap, Door, Dump, Side	2
▲	14	1026879	(000000-	) Seal, Wiper, Door	1
15	75575	(000000-	) Spring, Extn, 0.50od 0.06wir 02.5l	2	
16	1026755	(000000-	) Door Wldt, Hppr	1	
17	1037335	(000000-	) Housing, Brg, Pivot, Door	2	
18	1040759	(000000-	) Bearing, Journal-1.25 I.D. X .75 Lg	2	
19	16930	(000000-	) Screw, Hex, M10 X 1.50 X 50, 8.8	6	
20	32492	(000000-	) Washer, Flat, 0.38, Std	6	
21	1017218	(000000-	) Washer, Flat, 0.32b 1.00d .12, Ss	6	
22	1044095	(000000-	) Spacer, Sppt	2	
23	09011	(000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2	
24	1038176	(000000-	) Cylinder, Hyd, 2.0b 08.0l 04.00strk 2500	1	
25	77097	(000000-002999	) Fitting, Hyd, E90, Jm04/Om04	2	
25	762427	(003000-	) Fitting, Hyd, E90, Fm04/Om04	2	
26	630448	(000000-	) Pin, Clevis, 0.50d X 2.25l	2	
27	08236	(000000-	) Pin, Cotter, .156 X 1.25	2	
28	1039883	(000000-	) Door Wldt, Dust	1	
29	1039916	(000000-	) Hinge, Rbr	1	
30	1040467	(000000-	) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	3	
31	32490	(000000-	) Washer, Flat, 0.25, Std	3	
32	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	3	
33	1047073	(000000-	) Gasket, Rbr, Dust Chute	1	
34	1047096	(000000-	) Bracket, Seal, Chute	1	
35	222158	(000000-	) Screw, Hex, M6 X 1.00 X 10, Fmg	10	
36	222159	(000000-	) Screw, Hex, M6 X 1.00 X 25, Fmg	2	
37	53468	(000000-	) Clamp, Cable, Stl, 1.75d X 1.00w, 1hole	1	
38	70157	(000000-	) Clamp, Cable, Ss, 2.50d X 1.00w, 1hole	1	
39	09010	(000000-	) Screw, Hex, M8 X 1.25 X 25, Ss	1	
40	32491	(000000-	) Washer, Flat, 0.31, Std	1	

Fig. 53 - Hopper Cylinder and Dump Door Group, Steel

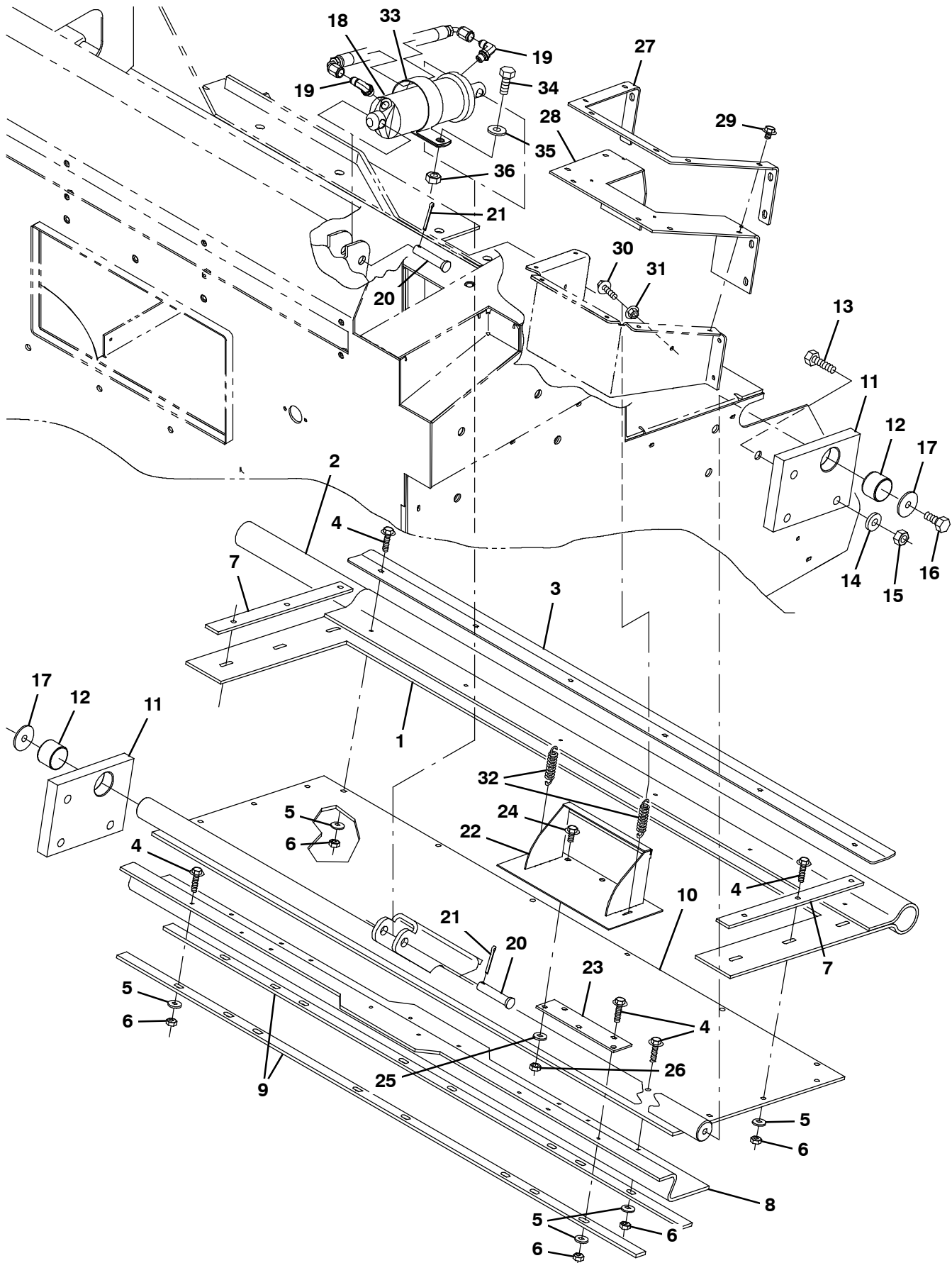


Fig. 53 - Hopper Cylinder and Dump Door Group, Steel

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9004078	(000000-	) Skirt Kit, Door, Hppr, Maint [S30]	1
▲	1	1044420	(000000-	) Seal, Door, Dump	1
▲	2	1030218	(000000-	) Cord, Sponge	1
▲	3	1044419	(000000-	) Plate, Retainer, Door, Dump	1
▲	4	1037345	(000000-	) Screw, Hex, M6 X 1.00 X 30, 9.8, Sems	24
▲	5	32490	(000000-	) Washer, Flat, 0.25, Std	24
▲	6	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	24
▲	7	1044950	(000000-	) Strap, Door, Dump, Side	2
▲	8	1026879	(000000-	) Seal, Wiper, Door	1
▲	9	1048891	(000000-	) Plate, Seal, Retainer	2
	10	1026755	(000000-	) Door Wldt, Hppr	1
	11	1037335	(000000-	) Housing, Brg, Pivot, Door	2
	12	1040759	(000000-	) Bearing, Journal-1.25 I.D. X .75 Lg	2
	13	06962	(000000-	) Screw, Hex, M10 X 1.50 X 45, 8.8	6
	14	32492	(000000-	) Washer, Flat, 0.38, Std	6
	15	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	6
	16	15675	(000000-	) Screw, Hex, M8 X 1.25 X 16, Ss	2
	17	379829	(000000-	) Washer, Flat, 0.34b 1.50d .12, Stl, Pl	2
	18	1038176	(000000-	) Cylinder, Hyd, 2.0b 08.0l 04.00strk 2500	1
	19	77097	(000000-002999	) Fitting, Hyd, E90, Jm04/Om04	2
	19	762427	(003000-	) Fitting, Hyd, E90, Fm04/Om04	2
	20	630448	(000000-	) Pin, Clevis, 0.50d X 2.25l	2
	21	08236	(000000-	) Pin, Cotter, .156 X 1.25	2
	22	1039883	(000000-	) Door Wldt, Dust	1
	23	1039916	(000000-	) Hinge, Rbr	1
	24	1040467	(000000-	) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	3
	25	32483	(000000-	) Washer, Flat, 0.25, Sae	3
	26	08712	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	3
	27	1047096	(000000-	) Bracket, Seal, Chute	1
	28	1047073	(000000-	) Gasket, Rbr, Dust Chute	1
	29	361339	(000000-	) Screw, Hex, M6 X 1.00 X 16, Fmg	10
	30	222159	(000000-	) Screw, Hex, M6 X 1.00 X 25, Fmg	2
	31	07790	(000000-	) Nut, Hex, Fmg, M6 X 1.00	2
	32	75575	(000000-	) Spring, Extn, 0.50od 0.06wir 02.5l	2
	33	70157	(000000-	) Clamp, Cable, Ss, 2.50d X 1.00w, 1hole	1
	34	09010	(000000-	) Screw, Hex, M8 X 1.25 X 25, Ss	1
	35	32491	(000000-	) Washer, Flat, 0.31, Std	1
	36	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1

Fig. 54 - Hopper Cover Group (000000-002099)

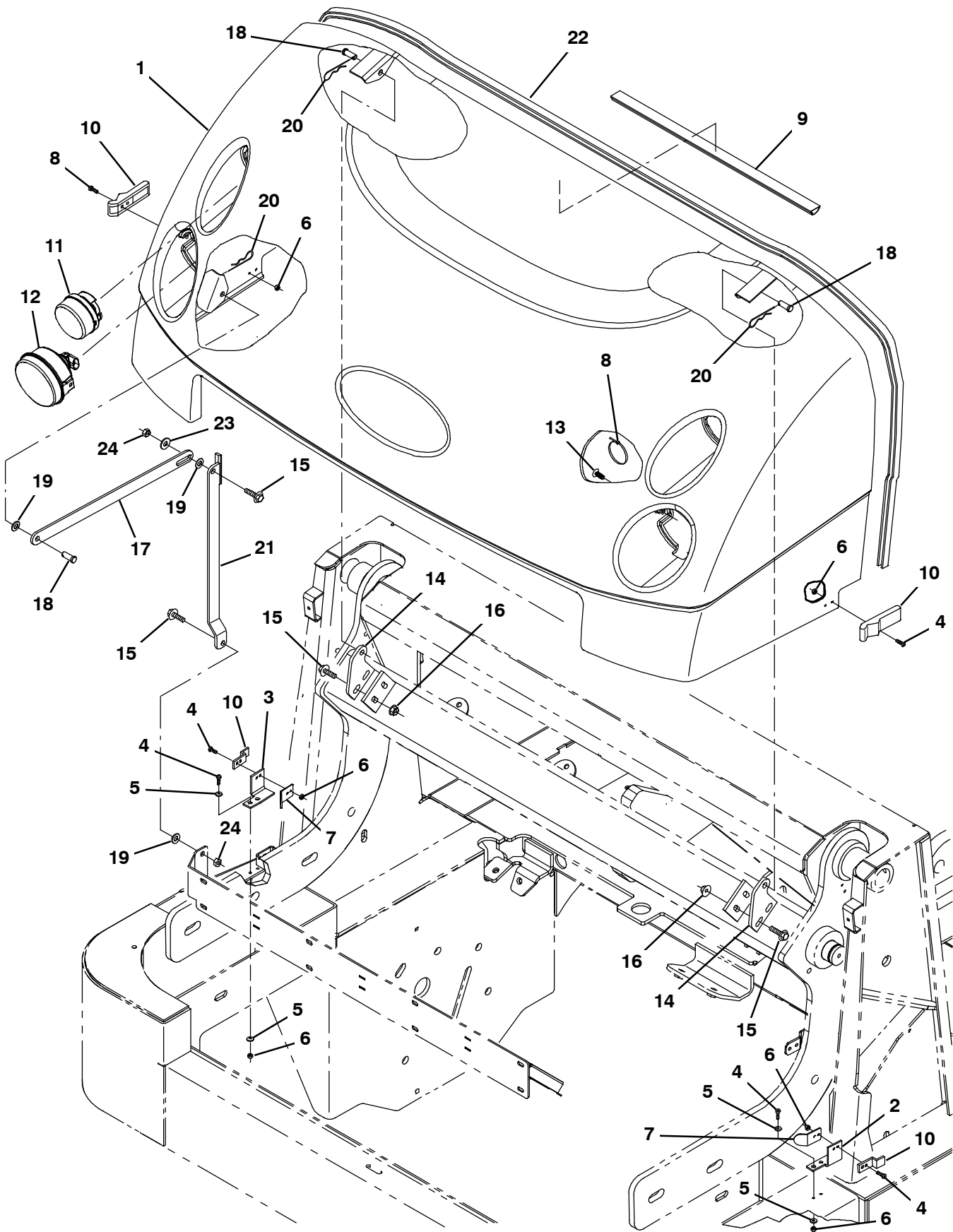


Fig. 54 - Hopper Cover Group (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.	
1	1040118	(000000-002099)	Cover Assy, Hppr	1	
2	1039971	(000000-002099)	Bracket, Latch, Rh	1	
3	1039999	(000000-002099)	Bracket, Latch, Lh	1	
4	06927	(000000-002099)	Screw, Pan, Phl, M4 X 0.70 X 16, 4.8	8	
5	19065	(000000-002099)	Washer, Flat, 08	8	
6	02850	(000000-002099)	Nut, Hex, Lock, M4 X 0.70, NI	8	
7	1034864	(000000-002099)	Angle, Guide	2	
8	49263	(000000-002099)	Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	2	
9	55034	(000000-002099)	Duct, Vyl, 0.74 X 1.50 .75d Max 48.0l	1	
10	49800	(000000-002099)	Latch	2	
11	1029238	(000000-002099)	Lens Assy, W/ Reflector	2	
▽ ▲	12	1029280	(000000-002099)	Headlight, 12vdc, 35watt 2.8a, Halogen	2
		1060413	(000000-002099)	Lamp, 12vdc, 37.5watt, Halogen	1
	13	21168	(000000-002099)	Clip, .250h, Plstc [Pine-Tree]	2
	14	1039812	(000000-002099)	Plate, Hinge	2
	15	1037354	(000000-002099)	Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	6
	16	07791	(000000-002099)	Nut, Hex, Flng, M8 X 1.25	4
	17	1039942	(000000-002099)	Link, 0.19, 1.0w 16.5l, 1/0.5h 1/0.4sl	1
	18	04733-2	(000000-002099)	Pin, Clevis, 0.37d X 0.62l	3
	19	43611	(000000-002099)	Washer, Flat, 0.39b 0.75d .06, Nyl	3
	20	86866	(000000-002099)	Pin, Cotter, Hair, 0.38d .072 Wir	3
	21	1040082	(000000-002099)	Arm Wldt, Safety	1
	22	1046408	(000000-002099)	Molding, Afmkt, Trim, Pvc, .18 .31, 12ft	1
	23	32491	(000000-002099)	Washer, Flat, 0.31, Std	1
	24	08709	(000000-002099)	Nut, Hex, Lock, M8 X 1.25, NI	2

Fig. 55 - Hopper Cover Group (002100-)

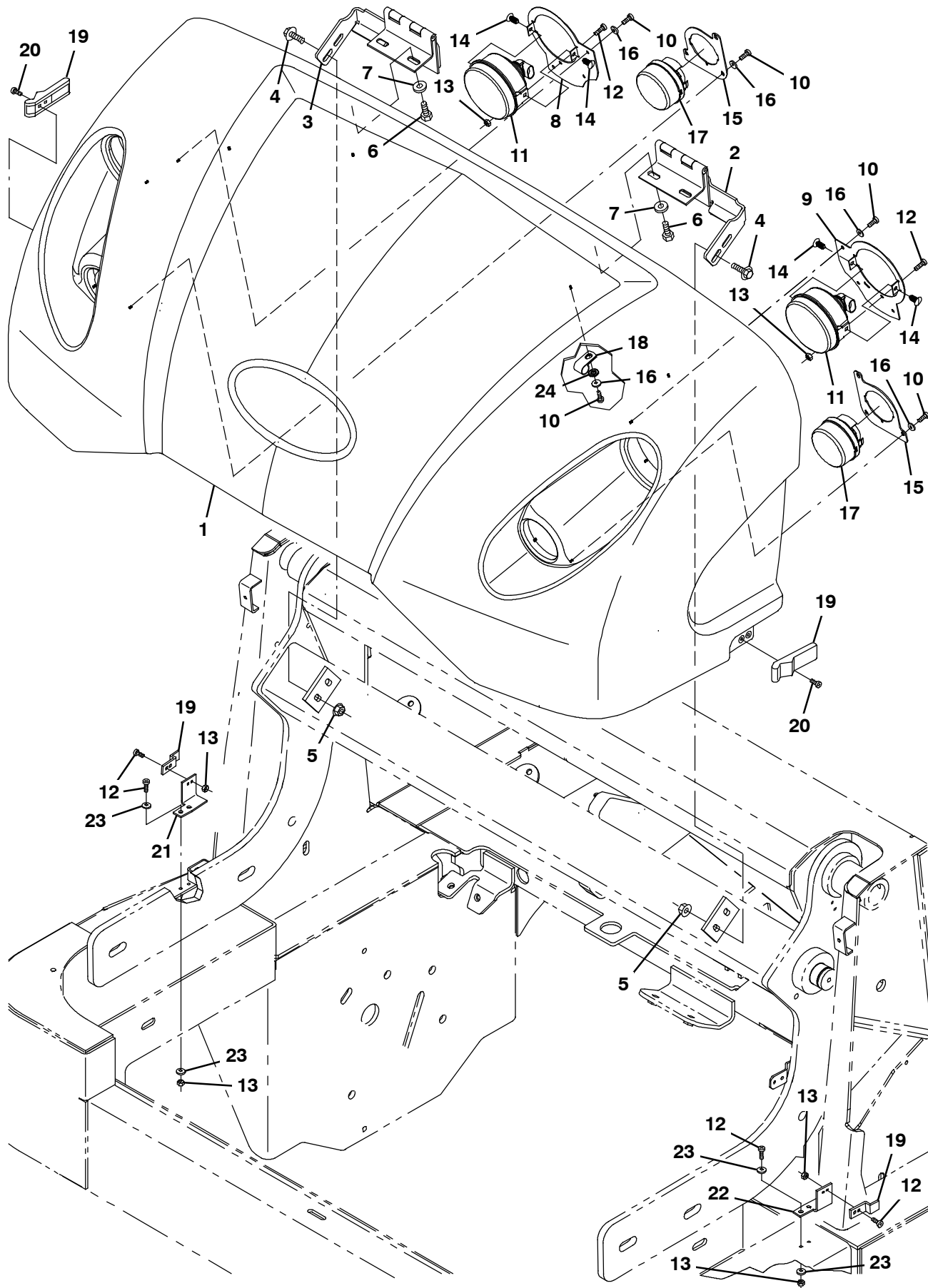


Fig. 55 - Hopper Cover Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	9007972	(002100-	) Cover, Hppr, Rotomold, Afmkt [S30]	1
2	1059278	(002100-	) Hinge Wldt, Cover, Hppr, Lh	1
3	1059339	(002100-	) Hinge Wldt, Cover, Hppr, Rh	1
4	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
5	07791	(002100-	) Nut, Hex, Flng, M8 X 1.25	4
6	15675	(002100-	) Screw, Hex, M8 X 1.25 X 16, Ss	4
7	32491	(002100-	) Washer, Flat, 0.31, Std	4
8	1057936	(002100-	) Plate, Ring, Headlight, Rh	1
9	1057942	(002100-	) Plate, Ring, Headlight, Lh	1
10	360943	(002100-	) Screw, Pan, 12-16 X 0.75, F/ Plstc	16
▽	11 1029280	(002100-	) Headlight, 12vdc, 35watt 2.8a, Halogen	2
▲	1060413	(002100-	) Lamp, 12vdc, 37.5watt, Halogen	1
12	06927	(002100-	) Screw, Pan, Phl, M4 X 0.70 X 16, 4.8	10
13	02850	(002100-	) Nut, Hex, Lock, M4 X 0.70, NI	10
14	1066063	(002100-	) Plug, Hole, Rnd, 0.25h 0.43l, Brb, Nyl	4
15	1057934	(002100-	) Plate, Ring, Light	2
16	19066	(002100-	) Washer, Flat, 10	16
17	1029238	(002100-	) Lens Assy, W/ Reflector	2
18	82829	(002100-	) Clamp, Cable, Stl, 0.63d X 0.75w, 1hole	4
19	49800	(002100-	) Latch	2
20	49697	(002100-	) Screw, Pan, Phl, M4 X 0.70 X 10, Ss	4
21	1039971	(002100-	) Bracket, Latch, Rh	1
22	1039999	(002100-	) Bracket, Latch, Lh	1
23	19065	(002100-	) Washer, Flat, 08	8
24	41139	(002100-	) Washer, Lock, Int-ext, 10	4

Fig. 56 - Hopper Lift Arms and Bumper Group, Plastic

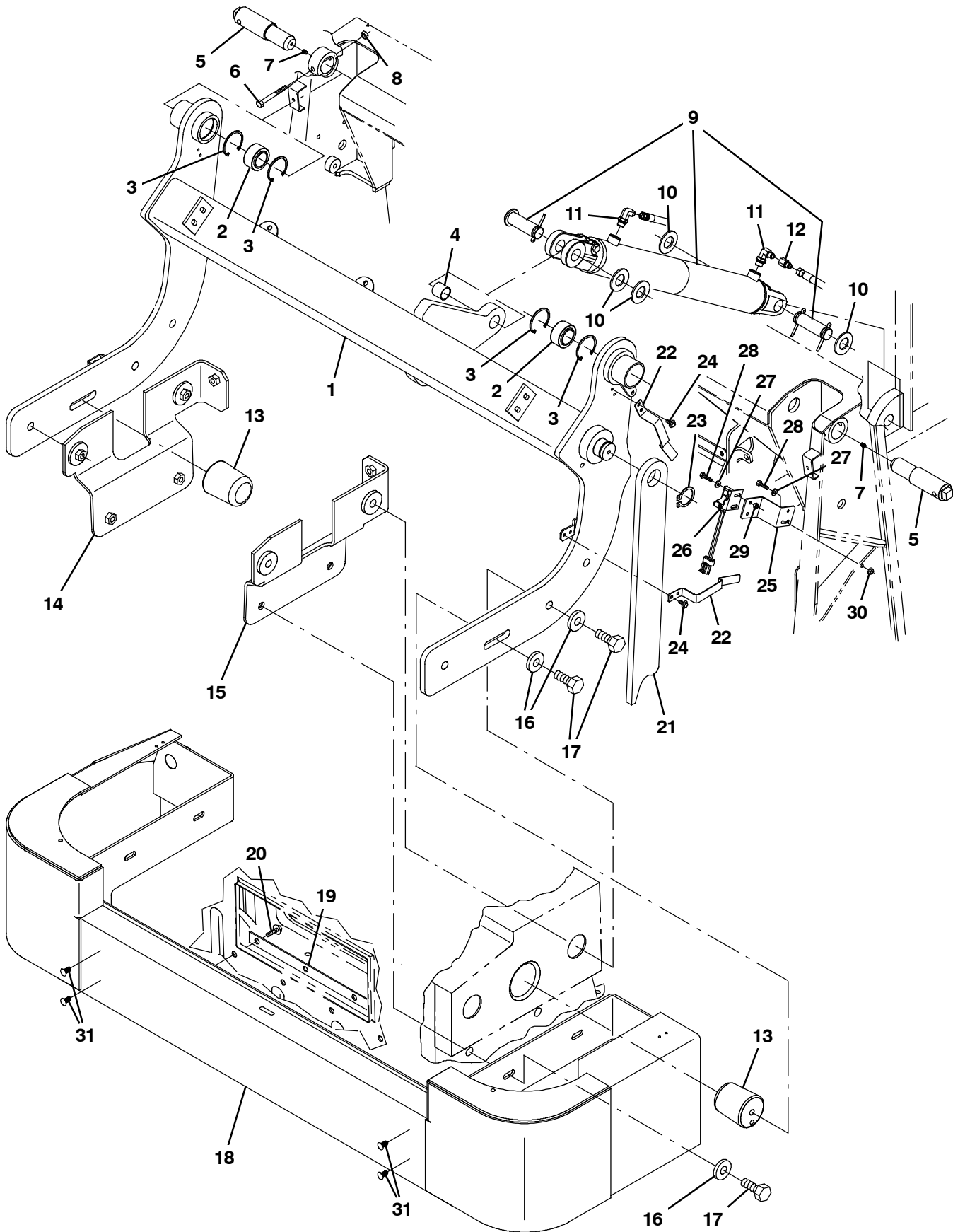


Fig. 56 - Hopper Lift Arms and Bumper Group, Plastic

Ref.	Part No.	Serial Number	Description	Qty.
1	9004519	(000000-	) Arm, Lift, Hppr, W/ Label, Replmt	1
2	42120-1	(000000-	) Bearing, Self Align, 1.25b 2.00d	2
3	59542	(000000-	) Ring, Retaining, Int, 2.00d	4
4	35529	(000000-	) Bushing, Sleeve, 1.00b 1.13d 0.99l, Fgl	1
5	1030102	(000000-	) Pin, Lift, Hppr	2
6	39279	(000000-	) Screw, Hex, M8 X 1.25 X 70, 8.8	2
7	07259	(000000-	) Fitting, Grease, Str Pm04 .47l	2
8	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	2
▽	9	1038915	(000000-) Cylinder, Hyd, 2.5b 28.6l 18.62strk 3000	1
▲		373702	(000000-) Seal Kit	1
10	32598	(000000-	) Washer, Flat, 1.02b 1.75d .12, Stl	4
11	47638	(000000-002999	) Fitting, Hyd, E90, Jm04/Om06	2
11	762425	(003000-	) Fitting, Hyd, E90, Fm04/Om06	2
12	16455	(000000-002999	) Fitting, Hyd, Rst, Jf04/Jm04, .047	1
12	1067059	(003000-	) Fitting, Hyd, Rst, Fm04/Of04, .047	1
13	1038922	(000000-	) Pin, Hppr, Lift	2
14	1042327	(000000-	) Plate Wldt, Sppt, Hppr, Rh	1
15	1042328	(000000-	) Plate Wldt, Sppt, Hppr, Lh	1
16	36328	(000000-	) Washer, Flat, Belleville, .50	10
17	69972	(000000-	) Screw, Hex, M12 X 1.75 X 40, 10.9	10
18	1026317	(000000-	) Bumper Wldt, Front	1
19	1038070	(000000-	) Bar, Flat, Ss 0.12 01.00 X 18.5l, 4/0.5h	1
20	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	4
21	9004527	(000000-	) Arm, Safety, Hppr, W/ Label, Replmt	1
22	1042973	(000000-	) Clip, Spring, Prop Arm	2
23	63926	(000000-	) Ring, Retaining, Ext, 1.50d, Hd	1
24	222158	(000000-	) Screw, Hex, M6 X 1.00 X 10, Fmg	4
25	1039057	(000000-	) Bracket, Mtg, Switch	1
26	367404	(000000-	) Switch, Snap, 15a No, Rlr	1
27	19066	(000000-	) Washer, Flat, 10	4
28	09252	(000000-	) Screw, Hex, M5 X 0.80 X 20, 8.8	4
29	06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	4
30	07789	(000000-	) Nut, Hex, FIng, M5 X 0.80	2
31	21168	(000000-	) Plug, Hole, Rnd, 0.25h 0.8l, Brb, Nyl	4

Fig. 57 - Hopper Lift Arms and Bumper Group, Steel

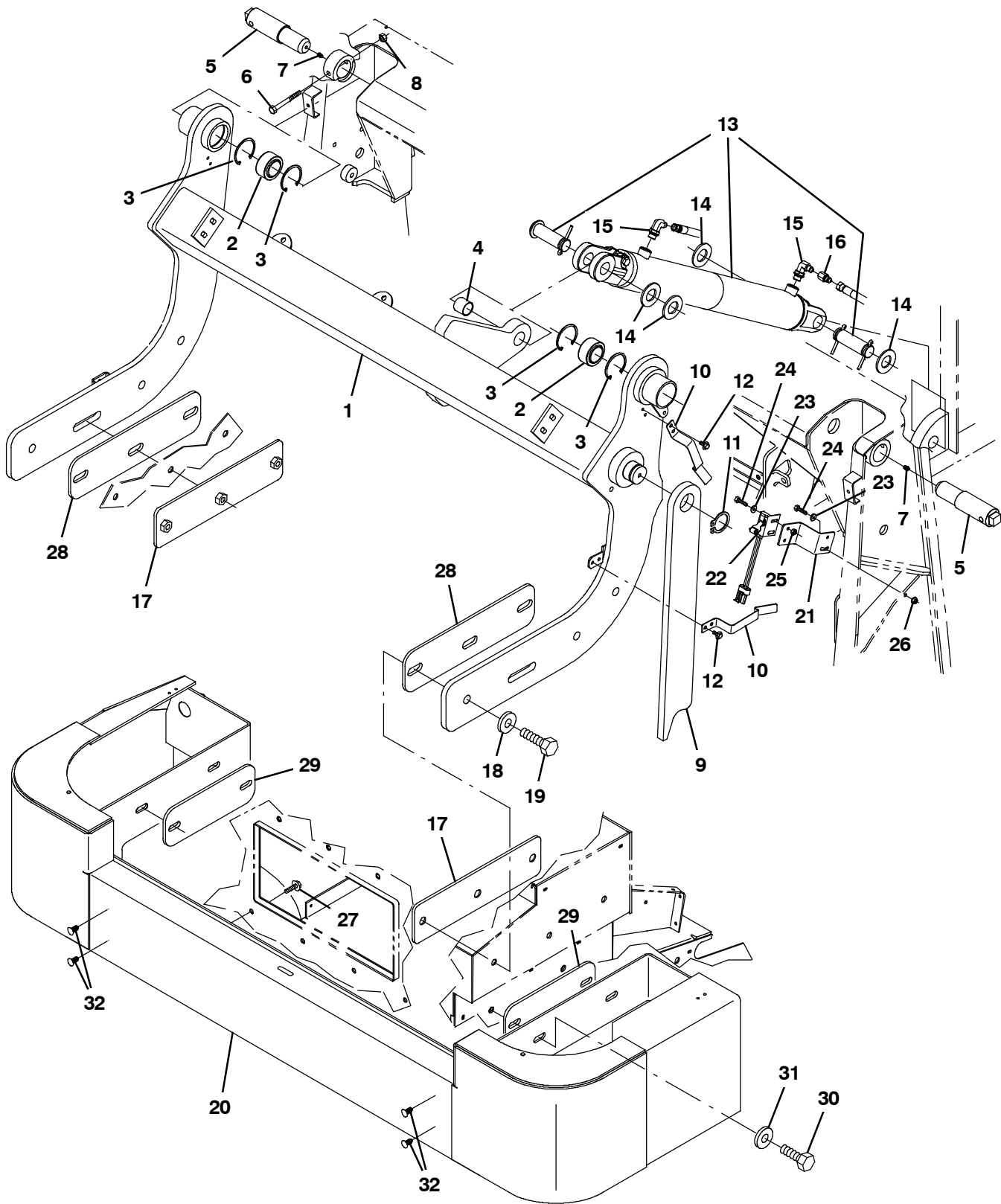


Fig. 57 - Hopper Lift Arms and Bumper Group, Steel

Ref.	Part No.	Serial Number	Description	Qty.
1	9004519	(000000-	) Arm, Lift, Hppr, W/ Label, Replmt	1
2	42120-1	(000000-	) Bearing, Self Align, 1.25b 2.00d	2
3	59542	(000000-	) Ring, Retaining, Int, 2.00d	4
4	35529	(000000-	) Bushing, Sleeve, 1.00b 1.13d 0.99l, Fgl	1
5	1030102	(000000-	) Pin, Lift, Hppr	2
6	39279	(000000-	) Screw, Hex, M8 X 1.25 X 70, 8.8	2
7	07259	(000000-	) Fitting, Grease, Str Pm04 .47l	2
8	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	2
9	9004527	(000000-	) Arm, Safety, Hppr, W/ Label, Replmt	1
10	1042973	(000000-	) Clip, Spring, Prop Arm	2
11	63926	(000000-	) Ring, Retaining, Ext, 1.50d, Hd	1
12	222158	(000000-	) Screw, Hex, M6 X 1.00 X 10, Fmg	4
▽ 13	1038915	(000000-	) Cylinder, Hyd, 2.5b 28.6l 18.62strk 3000	1
▲ 13	373702	(000000-	) Seal Kit	1
14	32598	(000000-	) Washer, Flat, 1.02b 1.75d .12, Stl	4
15	47638	(000000-002999	) Fitting, Hyd, E90, Jm04/Om06	2
15	762425	(003000-	) Fitting, Hyd, E90, Fm04/Om06	2
16	16455	(000000-002999	) Fitting, Hyd, Rst, Jf04/Jm04, .047	1
16	1067059	(003000-	) Fitting, Hyd, Rst, Fm04/Of04, .047	1
17	1039914	(000000-	) Plate, Sppt, Hppr	2
18	36328	(000000-	) Washer, Flat, Belleville, .50	6
19	06971	(000000-	) Screw, Hex, M12 X 1.75 X 50, 8.8	6
20	1026317	(000000-	) Bumper Wldt, Front	1
21	1039057	(000000-	) Bracket, Mtg, Switch	1
22	367404	(000000-	) Switch, Snap, 15a No, Rlr	1
23	19066	(000000-	) Washer, Flat, 10	4
24	09252	(000000-	) Screw, Hex, M5 X 0.80 X 20, 8.8	4
25	06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	4
26	07789	(000000-	) Nut, Hex, Flng, M5 X 0.80	2
27	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	4
28	1046929	(000000-	) Plate	2
29	1046928	(000000-	) Plate	2
30	69972	(000000-	) Screw, Hex, M12 X 1.75 X 40, 10.9	4
31	32493	(000000-	) Washer, Flat, 0.50, Std	4
32	21168	(000000-	) Plug, Hole, Rnd, 0.25h 0.8l, Brb, Nyl	4

Fig. 58 - Hopper Counter Weight Group, Steel

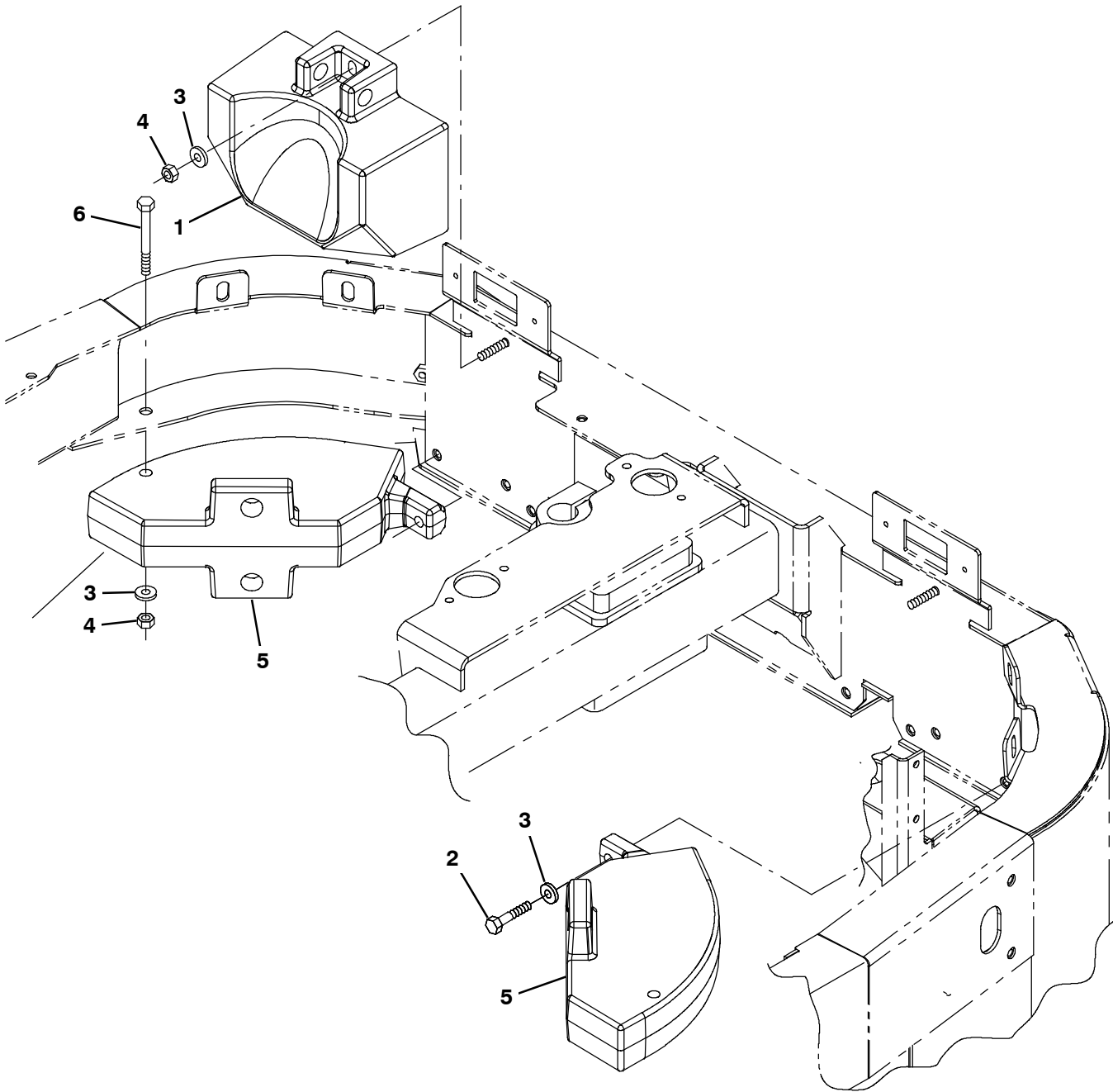


Fig. 58 - Hopper Counter Weight Group, Steel

Ref.	Part No.	Serial Number	Description	Qty.
1	1031503	(000000-	) Weight, Counter, Casting, 72.8lb	1
2	16930	(000000-	) Screw, Hex, M10 X 1.50 X 50, 8.8	3
3	32493	(000000-	) Washer, Flat, 0.50, Std	6
4	08714	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI, Ss	3
5	1034978	(000000-	) Weight, Counter, Casting, 52.8lb	2
6	03193	(000000-	) Screw, Hex, M10 X 1.50 X 90, 8.8	2

Fig. 59 - Hopper Pre-Filter Group

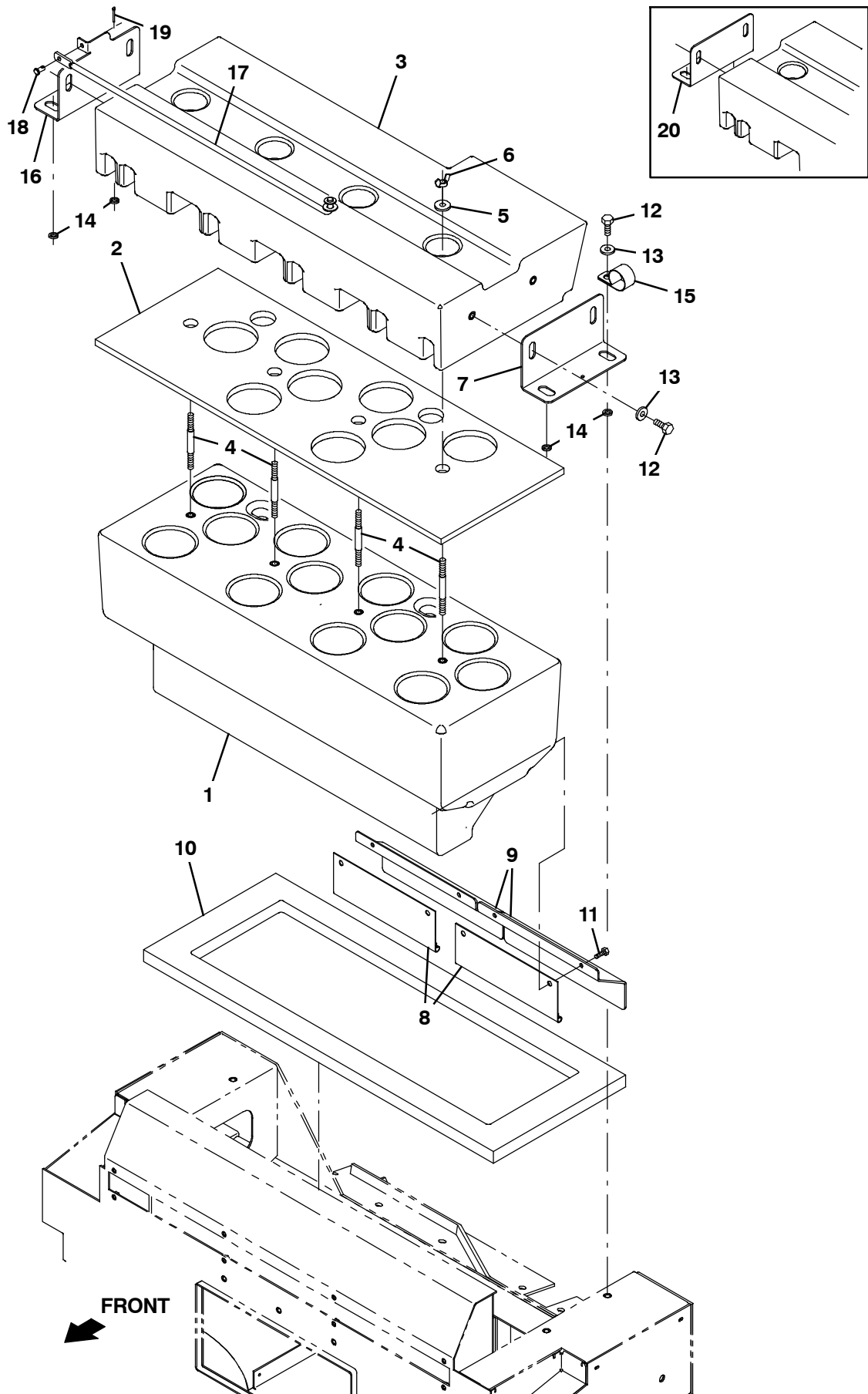


Fig. 59 - Hopper Pre-Filter Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1035293	(000000-	) Box, Pre-Filter, Lower, Trimmed	1
2	1027149	(000000-	) Seal, Pre-Filter [Midsized]	1
3	1035506	(000000-	) Box, Pre-Filter, Upper, 3 X 4, Trimmed	1
4	1038160	(000000-	) Rod, Thrd, 2 End, M10 X 1.5 04.6l	4
5	33948	(000000-	) Washer, Flat, 0.38, Fendr	4
6	1038172	(000000-	) Nut, Wing, M10 X 1.5, Pltd	4
7	1045109	(000000-	) Bracket, Mtg, Filter	1
8	1036802	(000000-	) Seal Assy, Pre-Filter	2
9	1042047	(000000-	) Bracket, Retainer, Dust Seal	2
10	1044998	(000000-	) Seal, Pre-Filter	1
11	06942	(000000-	) Screw, Hex, M6 X 1.00 X 16, 8.8	4
12	06960	(000000-	) Screw, Hex, M10 X 1.50 X 16, 8.8	8
13	13248	(000000-	) Washer, Flat, 0.40b 1.12d .12, Stl, Pl	8
14	390880	(000000-	) Sleeve, P/M, 0.40b 0.63d 0.1l [430ss]	4
15	53466	(000000-	) Clamp, Cable, Stl, 1.50d X 1.00w, 1hole	1
16	1060765	(002100-	) Bracket, Mtg, Filter, Rh	1
17	1045434	(002100-	) Rod Wldt, Safety, Hppr Cover	1
18	28296	(002100-	) Pin, Clevis, 0.25d X 0.50l	1
19	39005	(002100-	) Pin, Cotter, .094 X 0.75	1
20	1045109	(000000-002099	) Bracket, Mtg, Filter	1

Fig. 60 - Hopper Vacuum Fan Group

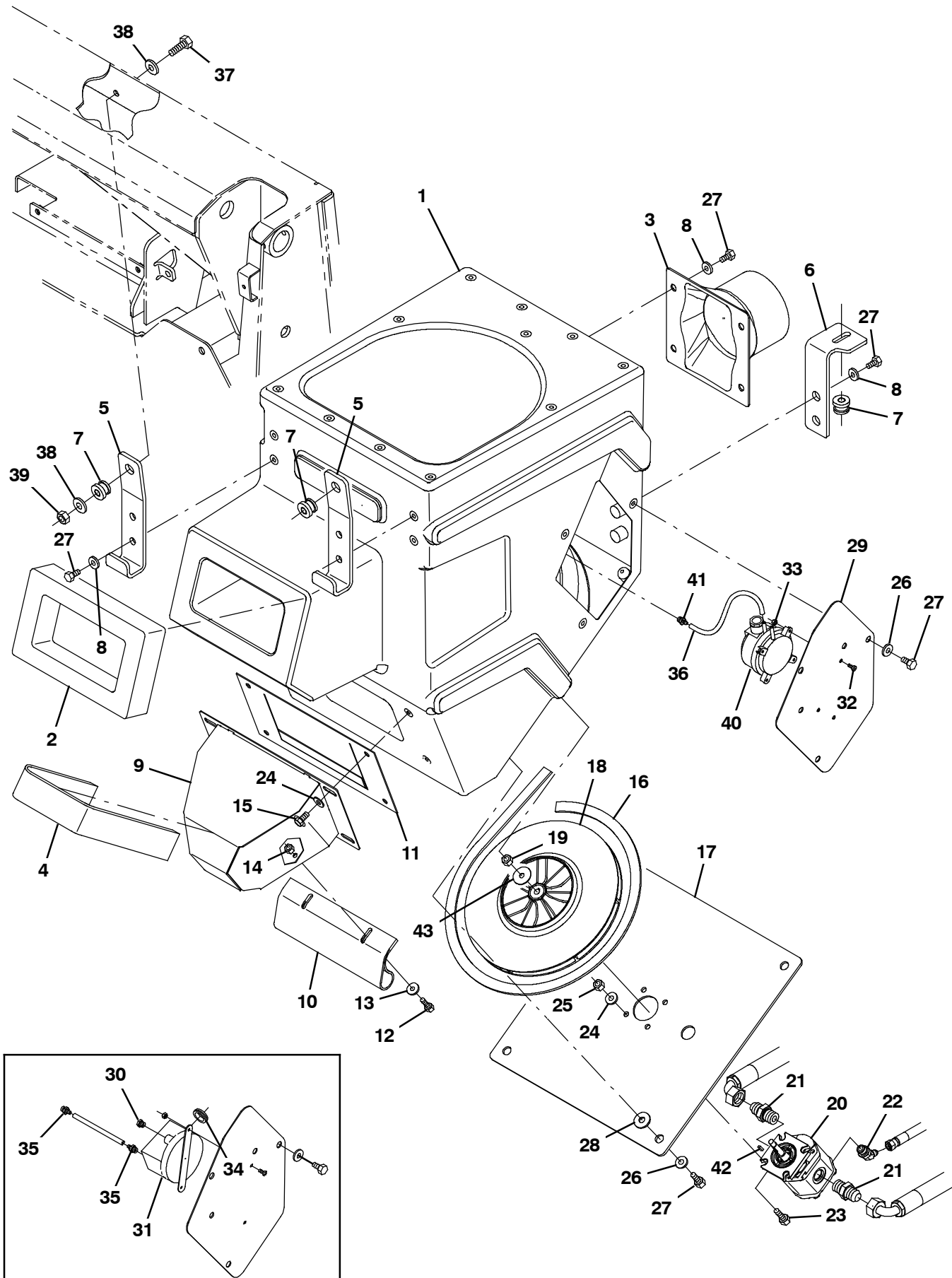


Fig. 60 - Hopper Vacuum Fan Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1035510	(000000-	) Housing, Fltr, Trimmed	1
2	1035483	(000000-	) Gasket, 2.00, 06.30w 10.63l, Adh	1
3	1031122	(000000-	) Duct, Outlet, Vacuum	1
4	1048997	(000000-	) Seal, Chute, Dust	1
5	1030622	(000000-	) Bracket, Mtg, Fltr	2
6	1045232	(000000-	) Bracket, Mtg, Fltr	1
7	54274	(000000-	) Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	3
8	1017218	(000000-	) Washer, Flat, 0.32b 1.00d .12, Ss	10
9	1039853	(000000-	) Duct Wldt, Chute, Dust, 34 Deg	1
10	1039948	(000000-	) Seal, Rbr, .13, 9.06w 9.84l, Red	1
11	1042463	(000000-	) Flap Assy, Seal, Dust Chute	1
12	06943	(000000-	) Screw, Hex, M6 X 1.00 X 20, 8.8	2
13	41178	(000000-	) Washer, Flat, 0.25, Fendr	2
14	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	2
15	16735	(000000-	) Screw, Hex, M8 X 1.25 X 16, 8.8	4
16	9008624	(000000-	) Seal Kit, Vacuum Hsng, Replmt	1
17	1041237	(000000-	) Plate, Mtg, Vacfan	1
18	1039127	(000000-	) Impeller Assy, Vacfan [Coyote]	1
19	07786	(000000-	) Nut, Hex, Std, M8 X 1	1
▽	20	1039846	(000000-) Motor, Hyd, Gear, Ext 0.28 Rh 3000	1
▲		373712	(000000-) Motor, Info, Repair	1
▲		373711	(000000-) Seal Kit, Motor	1
	21	44869	(000000-002999) Fitting, Hyd, Str, Jm08/Om08	2
	21	762445	(003000-) Fitting, Hyd, Str, Fm08/Om08	2
	22	393215	(000000-002999) Fitting, Hyd, E45, Jm04/Om06	1
	22	1067055	(003000-) Fitting, Hyd, E45, Fm04/Om06	1
	23	39277	(000000-) Screw, Hex, M8 X 1.25 X 25, 8.8	4
	24	39349	(000000-) Washer, Flat, 0.31, Sae	8
	25	08709	(000000-) Nut, Hex, Lock, M8 X 1.25, NI	4
	26	32491	(000000-) Washer, Flat, 0.31, Std	7
	27	16931	(000000-) Screw, Hex, M8 X 1.25 X 20, 8.8	17
	28	13248	(000000-) Washer, Flat, 0.40b 1.12d .12, Stl, PI	6
	29	1037088	(000000-) Plate, Cover	1
	30	82739	(000000-002105) Fitting, Brs, Breather [02mp]	1
	31	1045128	(000000-002105) Switch, Pressure, 12v	1
	32	06927	(000000-) Screw, Pan, Phl, M4 X 0.70 X 16, Ss	2
	33	02850	(000000-) Nut, Hex, Lock, M4 X 0.70, NI	2
	34	10632-4	(000000-002105) Grommet, Rbr, 0.62id, F/0.9h, .06 Matl	1
	35	40607	(000000-002105) Fitting, Brs, Str, Bm03/Pm02	2
	36	09893	(000000-) Hose, Vacuum, 0.16id X 012.0l	1
	37	39285	(000000-) Screw, Hex, M10 X 1.50 X 40, 8.8	2
	38	32492	(000000-) Washer, Flat, 0.38, Std	2
	39	41430	(000000-) Nut, Hex, Lock, M10 X 1.5, NI	2
	40	1052885	(002106-) Switch, Press, Adj [4-16 In Wtr]	1
	41	40607	(002106-) Fitting, Brs, Str, Bm03/Pm02	1
	42	00960	(000000-) Key, Sq, 0.12 X 0.12, 0.50l	2
	43	30013	(000000-) Washer, Flat, 0.31, Fendr	1

Fig. 61 - Hopper Filter Shaker Group

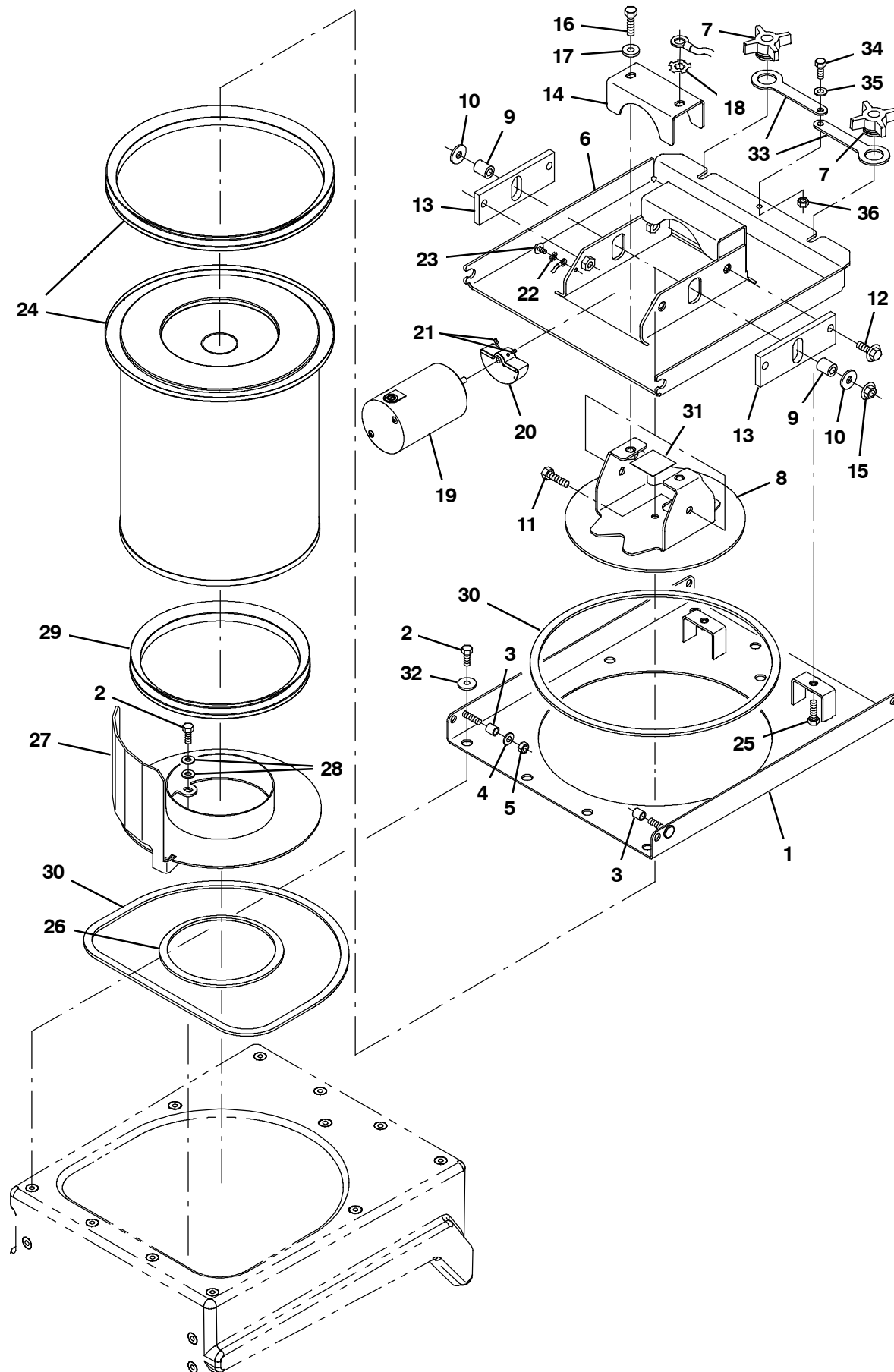


Fig. 61 - Hopper Filter Shaker Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1030451	(000000-	) Plate Wldt, Lower	1
2	16391	(000000-	) Screw, Hex, M8 X 1.25 X 20, 8.8	13
3	63234	(000000-	) Tube, 0.38id 0.50od 00.6l, Ss	2
4	39349	(000000-	) Washer, Flat, 0.31, Sae	4
5	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
6	1043869	(000000-	) Door Wldt, Shagr	1
7	1015911	(000000-001430	) Knob, Star, 2.75d 4ear 1.1l M8x1.25,Thru	2
7	1048335	(001431-	) Knob, Star, 2.75d 4ear 1.1l M8x1.25	2
8	1040812	(000000-	) Bracket Wldt, Mtg, Shagr	1
9	1043927	(000000-	) Tube, 0.41id, 0.73od, 00.88l, Stl	2
10	13248	(000000-	) Washer, Flat, 0.40b 1.12d .12, Stl, Pl	2
11	39285	(000000-	) Screw, Hex, M10 X 1.50 X 40, 8.8	2
12	1037358	(000000-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	4
13	1043092	(000000-	) Plate, Guide	2
14	1040756	(000000-	) Retainer, Motor	1
15	07792	(000000-	) Nut, Hex, Flng, M10 X 1.50	2
16	39283	(000000-	) Screw, Hex, M10 X 1.50 X 25, 8.8	2
17	32485	(000000-	) Washer, Flat, 0.38, Sae	2
18	41142	(000000-	) Washer, Lock, Int-Ext, 0.38	1
19	1045061	(000000-	) Motor, Ele, 2200rpm 0.08hp 06.0a, Shagr	1
20	1053164	(000000-	) Weight, Eccentric	1
21	20634	(000000-	) Screw, Set, Soc, 10-24 X 0.25, NI	2
22	41140	(000000-	) Washer, Lock, Int-Ext, 0.25	1
23	361339	(000000-	) Screw, Hex, M6 X 1.00 X 16, Fmg	1
24	9008919	(000000-	) Filter Assy, Cyl, Dust, Replmt [S30]	1
25	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	2
26	1046428	(000000-	) Seal, Afmkt, Rbr, Clsd, Adh, 02ft	1
27	1042027	(000000-	) Flange Wldt, Fltr	1
28	39349	(000000-	) Washer, Flat, 0.31, Sae	4
29	1040564	(000000-	) Seal, Lip, 8.86id	1
30	1053361	(000000-	) Seal, Afmkt, Rbr, Clsd, Adh, 05f	1
31	36661	(000000-	) Gasket, Neo, .06, 02.00w 02.00l, Adh	1
32	1017218	(000000-	) Washer, Flat, 0.32b 1.00d .12, Ss	11
33	1048353	(001431-	) Strap, Rbr	2
34	16931	(001431-	) Screw, Hex, M8 X 1.25 X 20, 8.8	2
35	39349	(001431-	) Washer, Flat, 0.31, Sae	1
36	39311	(001431-	) Nut, Hex, Std, M8 X 1.25	1

Fig. 62 - Side Brush Lift Group, S30

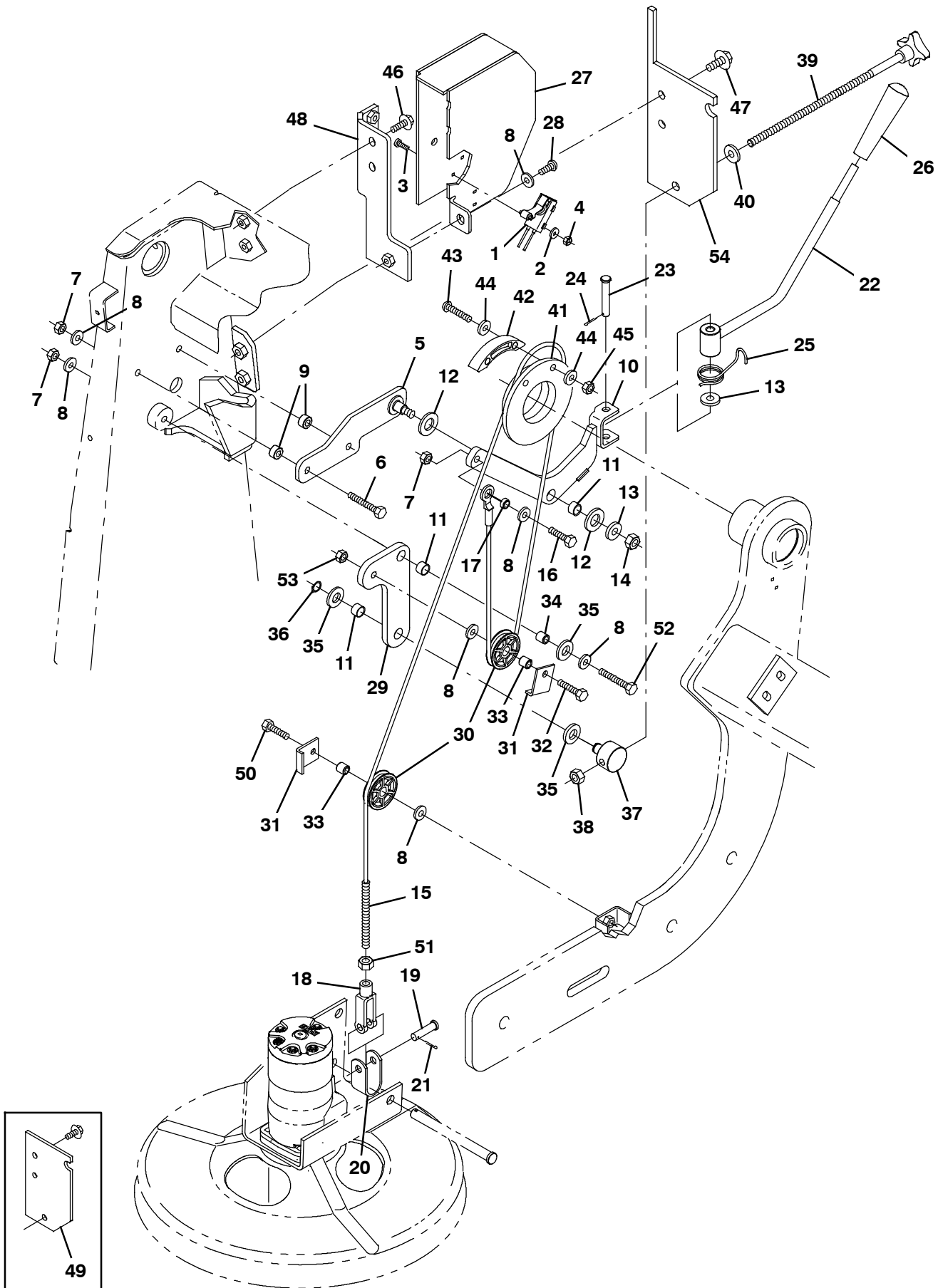


Fig. 62 - Side Brush Lift Group, S30

Ref.	Part No.	Serial Number	Description	Qty.
1	367403	(000000-	) Switch, Snap, 15a Nc, Rlr	1
2	19066	(000000-	) Washer, Flat, 10	2
3	1045487	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Blk	2
4	06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	2
5	1038329	(000000-	) Bracket Wldt, Brush, Side	1
6	41342	(000000-	) Screw, Hex, M8 X 1.25 X 40, 8.8	2
7	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	4
8	39349	(000000-	) Washer, Flat, 0.31, Sae	11
9	360460	(000000-	) Sleeve, P/M, 0.33b 0.63d 0.4l, Ss / Oil	2
10	1038372	(000000-	) Lever Wldt, Brush, Side	1
11	64173	(000000-	) Bushing, Sleeve, 0.50b 0.59d 0.38l, Stl	3
12	64425	(000000-	) Washer, Thrust, 0.61b 1.25d .06, Fgl	2
13	32485	(000000-	) Washer, Flat, 0.38, Sae	2
14	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	1
15	1036702	(000000-	) Cable, Glv .13d 063.4l .50eye / M10	1
16	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
17	360801	(000000-	) Sleeve, 0.31b 0.50d 0.3l, Ss	1
18	12267	(000000-	) Clevis, Adj, 0.38pin, M10x1.5	1
19	29558	(000000-	) Pin, Clevis, 0.37d X 1.50l	1
20	59899	(000000-	) Bracket, U, .12, 1.2w 2.3 1.0l, 2/0.6h	1
21	08179	(000000-	) Pin, Cotter, .094 X 1.00	1
22	1037265	(000000-	) Arm Wldt, Lever	1
23	51813	(000000-	) Pin, Clevis, 0.37d X 2.12l	1
24	08182	(000000-	) Pin, Cotter, .125 X 1.00	1
25	1037476	(000000-	) Spring, Tors, 1.09id .11wir 03.0coil	1
26	54995	(000000-	) Knob, 1.12d 3.86l M10 X 1.5, Plstc Tpr]	1
27	1038101	(000000-	) Bracket Wldt	1
28	1031665	(000000-	) Screw, Pan, M8 X 1.25 X 25, Blk	3
29	1038060	(000000-	) Plate, Adj, Brush	1
30	369781	(000000-	) Pulley, Cable, 1.5d Nyl	2
31	54400	(000000-	) Bracket, Angle, Keeper, Cable	2
32	59658	(000000-	) Screw, Hex, M8 X 1.25 X 35, NI, Ss	1
33	222460	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	1
34	223609	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	1
35	32486	(000000-	) Washer, Flat, 0.50, Sae	3
36	86953	(000000-	) Ring, Retaining, Ext, 0.50d, Ss	1
37	1039228	(000000-	) Pivot, Adj, Brush	1
38	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	1
39	1039553	(000000-	) Knob Assy,Star,1.97d 4ear M10x1.5 10.75l	1
40	763042	(000000-	) Washer, Flat, Belleville, M10	1
41	1034760	(000000-	) Pulley, Cable, 3.1d 2.30b, .19d Cable	1
42	1034763	(000000-	) Retainer, Pulley	1
43	397826	(000000-	) Screw, Btn, M8 X 1.25 X 40, Ss	2
44	01685	(000000-	) Washer, Flat, 0.38b 0.88d .08, Ss	4
45	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
46	1037354	(000000-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	2
47	1037358	(000000-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	2
48	1033863	(000000-002099	) Plate, Lift, Upper	1
49	1038896	(000000-	) Plate, Lift, Brush	1
50	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
51	32716	(000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	1
52	39278	(000000-	) Screw, Hex, M8 X 1.25 X 50, 8.8	1
53	39311	(000000-	) Nut, Hex, Std, M8 X 1.25	1
54	1060763	(002100-	) Plate, Lift, Brush	1

Fig. 63 - Side Brush Motor and Pivot Group, S30

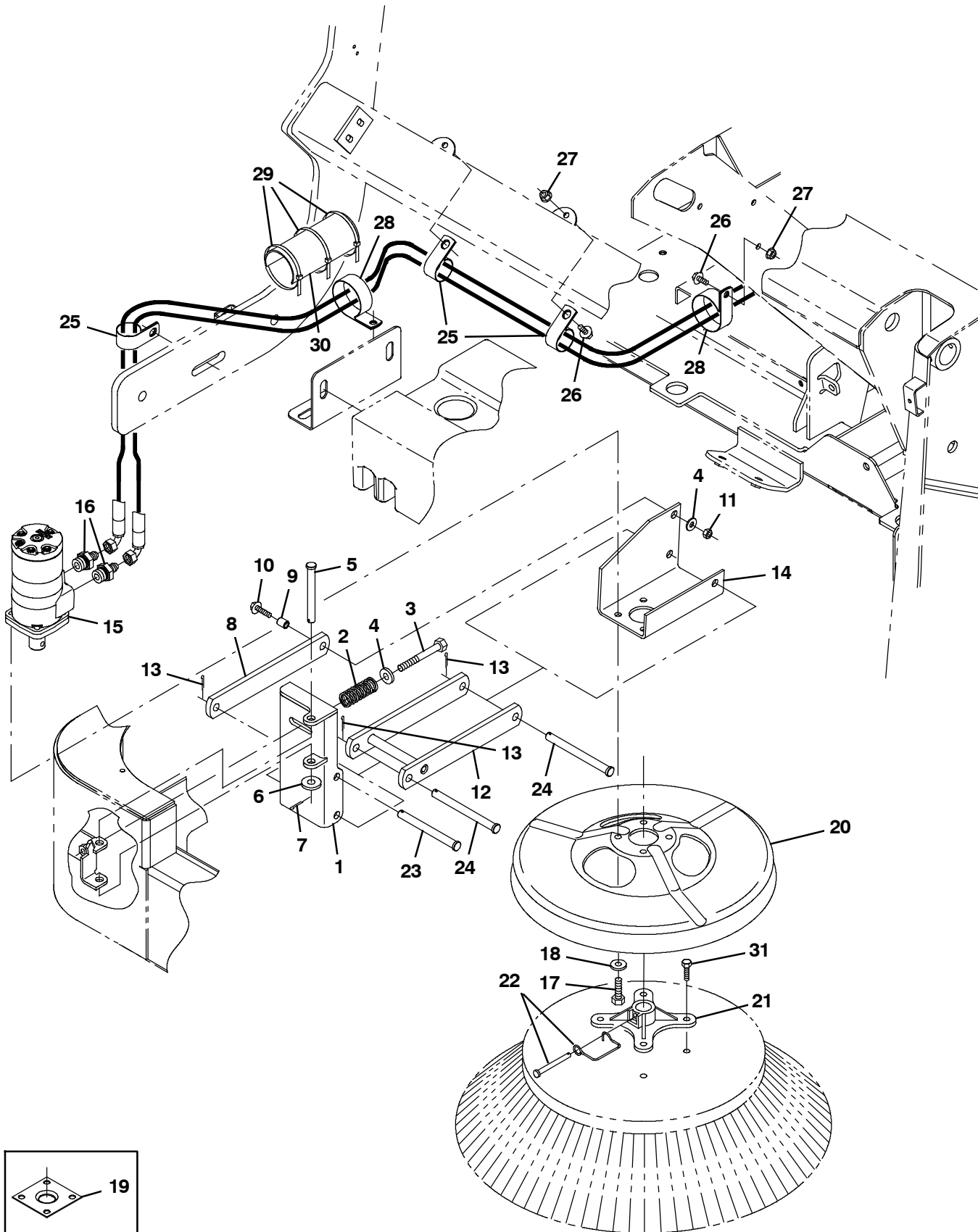


Fig. 63 - Side Brush Motor and Pivot Group, S30

Ref.	Part No.	Serial Number	Description	Qty.
1	1029704	(000000-	) Pivot Wldt, Brush, Side	1
2	45261	(000000-	) Spring, Cmpr, 0.97od .11wir 02.5l	1
3	06965	(000000-	) Screw, Hex, M10 X 1.50 X 80, 8.8	1
4	32485	(000000-	) Washer, Flat, 0.38, Sae	2
5	222196	(000000-	) Pin, Clevis, 0.50d X 4.25l	1
6	32486	(000000-	) Washer, Flat, 0.50, Sae	1
7	08175	(000000-	) Pin, Cotter, .125 X 1.25	1
8	1029709	(000000-	) Arm, Brush, Side	1
9	80395	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.7l [430ss]	1
10	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	1
11	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
12	1029682	(000000-	) Arm Wldt, Brush, Side	1
13	08182	(000000-	) Pin, Cotter, .125 X 1.00	3
14	1029674	(000000-	) Bracket, Mtg, Motor, Side Brush	1
15	379607	(000000-002133	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 1500 (See Breakdowns)	1
15	1057338	(002134-	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 2500	1
16	47508	(000000-002999	) Fitting, Hyd, Str, Jm06/Om10	2
16	762439	(003000-	) Fitting, Hyd, Str, Fm06/Om10	2
17	46559	(000000-	) Screw, Hex, .38-16 X 1.25, NI	4
18	32492	(000000-	) Washer, Flat, 0.38, Std	4
19	16082	(000000-002133	) Guard, String, Motor, Brush	1
20	1054256	(000000-	) Guard, Brush	1
21	47501	(000000-	) Hub, Adapter, Brush, 1.00b	1
22	84581	(000000-	) Pin Assy, Side Brush W/ Clip	1
23	51538	(000000-	) Pin, Clevis, 0.50d X 5.00l	1
24	51225	(000000-	) Pin, Clevis, 0.50d X 5.50l	2
25	53468	(000000-	) Clamp, Cable, Stl, 1.75d X 1.00w, 1hole	3
26	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
27	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	2
28	70157	(000000-	) Clamp, Cable, Ss, 2.50d X 1.00w, 1hole	2
29	44961	(000000-	) Tie, Cable, Nyl, 14.5l .30w 4.0 Max D	3
30	762179	(000000-	) Guard, Hose, Rbr, 5.0l	1
31	39394	(000000-	) Screw, Hex, .31-09 X 1.25, Wood	4

Fig. 64 - Side Brush Motor Group, S30 XP

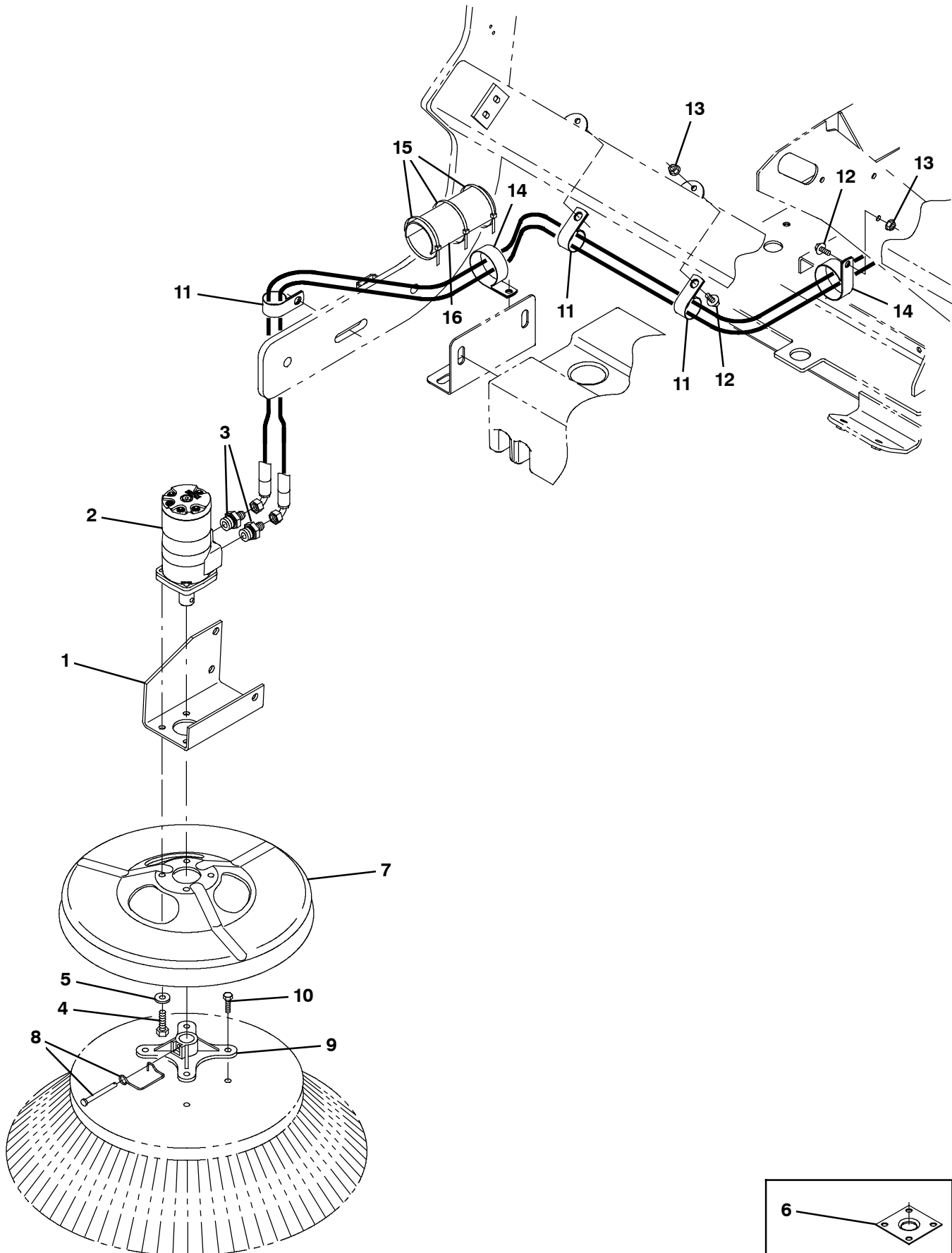


Fig. 64 - Side Brush Motor Group, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1029674	(000000-	) Bracket, Mtg, Motor, Side Brush	1
2	379607	(000000-002133	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 1500 (See Breakdowns)	1
2	1057338	(002134-	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 2500	1
3	47508	(000000-002999	) Fitting, Hyd, Str, Jm06/Om10	2
3	762439	(003000-	) Fitting, Hyd, Str, Fm06/Om10	2
4	46559	(000000-	) Screw, Hex, .38-16 X 1.25, NI	4
5	32492	(000000-	) Washer, Flat, 0.38, Std	4
6	16082	(000000-002133	) Guard, String, Motor, Brush	1
7	1054256	(000000-	) Guard, Brush	1
8	84581	(000000-	) Pin Assy, Side Brush W/ Clip	1
9	47501	(000000-	) Hub, Adapter, Brush, 1.00b	1
10	39394	(000000-	) Screw, Hex, .31-09 X 1.25, Wood	4
11	53468	(000000-	) Clamp, Cable, Stl, 1.75d X 1.00w, 1hole	3
12	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	3
13	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	2
14	70157	(000000-	) Clamp, Cable, Ss, 2.50d X 1.00w, 1hole	2
15	44961	(000000-	) Tie, Cable, Nyl, 14.5l .30w 4.0 Max D	3
16	762179	(000000-	) Guard, Hose, Rbr, 5.0l	1

Fig. 65 - Side Brush Lift and Pivot Group, S30 XP

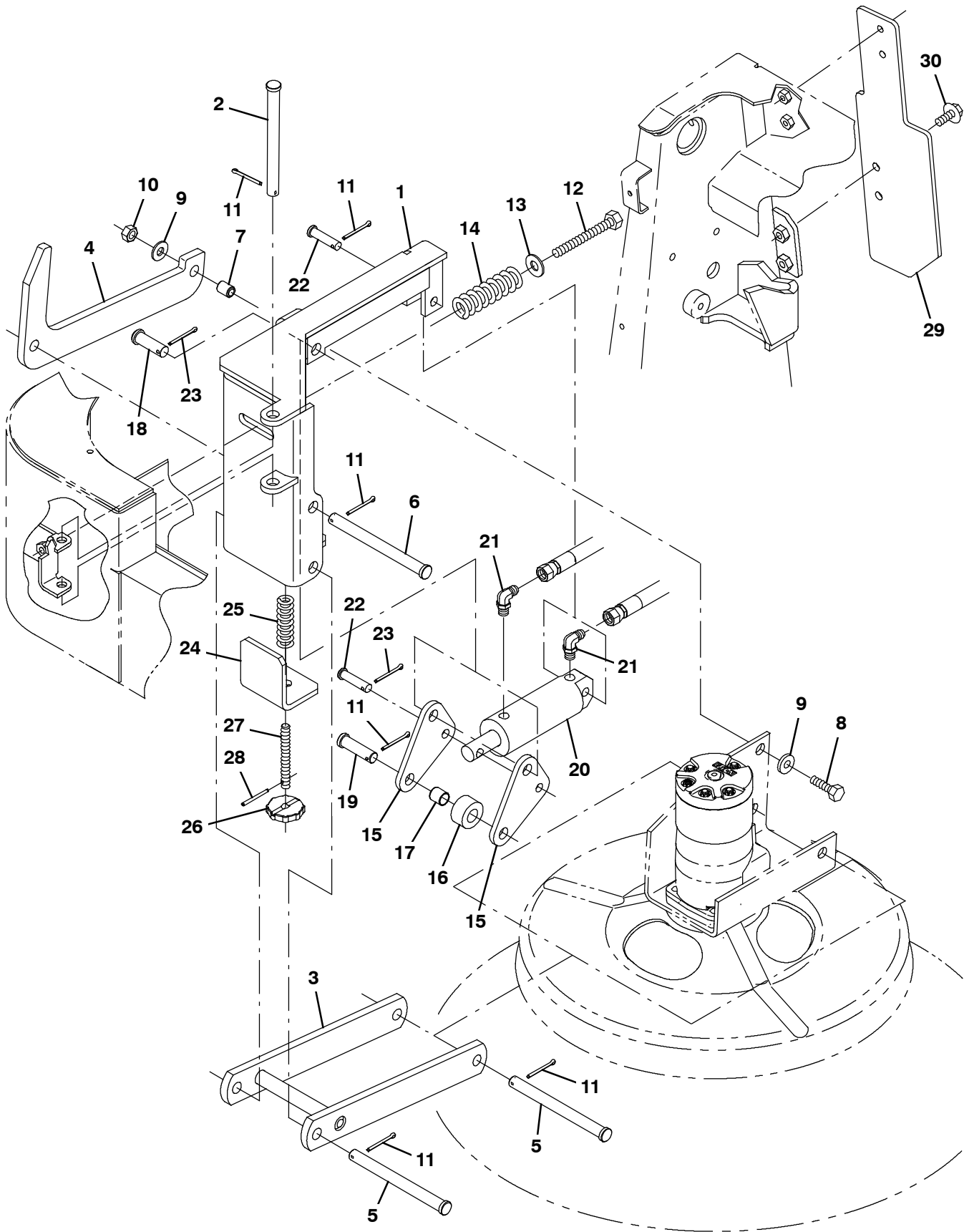


Fig. 65 - Side Brush Lift and Pivot Group, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1039628	(000000-	) Pivot Wldt, Brush, Side	1
2	222196	(000000-	) Pin, Clevis, 0.50d X 4.25l	1
3	1029682	(000000-	) Arm Wldt, Brush, Side	1
4	1026459	(000000-	) Arm, Linkage, Side Brush	1
5	51225	(000000-	) Pin, Clevis, 0.50d X 5.50l	2
6	51538	(000000-	) Pin, Clevis, 0.50d X 5.00l	1
7	80395	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.7l [430ss]	1
8	76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
9	32491	(000000-	) Washer, Flat, 0.31, Std	2
10	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
11	08182	(000000-	) Pin, Cotter, .125 X 1.00	6
12	06963	(000000-	) Screw, Hex, M10 X 1.5 X 60, 8.8	1
13	32492	(000000-	) Washer, Flat, 0.38, Std	1
14	45261	(000000-	) Spring, Cmpr, 0.97od .11wir 02.5l	1
15	1026462	(000000-	) Lever, Lift, Brush	2
16	1026525	(000000-	) Tube, 0.59id 1.25od 00.6l, Stl	1
17	59634	(000000-	) Bushing, Sleeve, 0.50b 0.59d 0.62l, Fgl	1
18	51534	(000000-	) Pin, Clevis, 0.50d X 2.00l	1
19	43290	(000000-	) Pin, Clevis, 0.50d X 1.75l	1
20	1041034	(000000-	) Cylinder, Hyd, 1.5b 06.3l 01.50strk 2500	1
21	77097	(000000-002999	) Fitting, Hyd, E90, Jm04/Om04	2
21	762427	(003000-	) Fitting, Hyd, E90, Fm04/Om04	2
22	29558	(000000-	) Pin, Clevis, 0.37d X 1.50l	2
23	39005	(000000-	) Pin, Cotter, .094 X 0.75	2
24	1036333	(000000-	) Angle	1
25	22290	(000000-	) Spring, Cmpr, 0.72od .06wir 02.3l	1
26	1039141	(000000-	) Knob	1
27	1039199	(000000-	) Rod, Thrd, M10x1.5 80l	1
28	13865	(000000-	) Pin, Roll, .125d X 1.25l, .125/.129	1
29	1034501	(000000-002099	) Plate,Lift,Premium	1
29	1060764	(002100-	) Plate,Lift,Premium	1
30	1037354	(000000-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	4

Fig. 66 - Main Brush Lift Group, S30

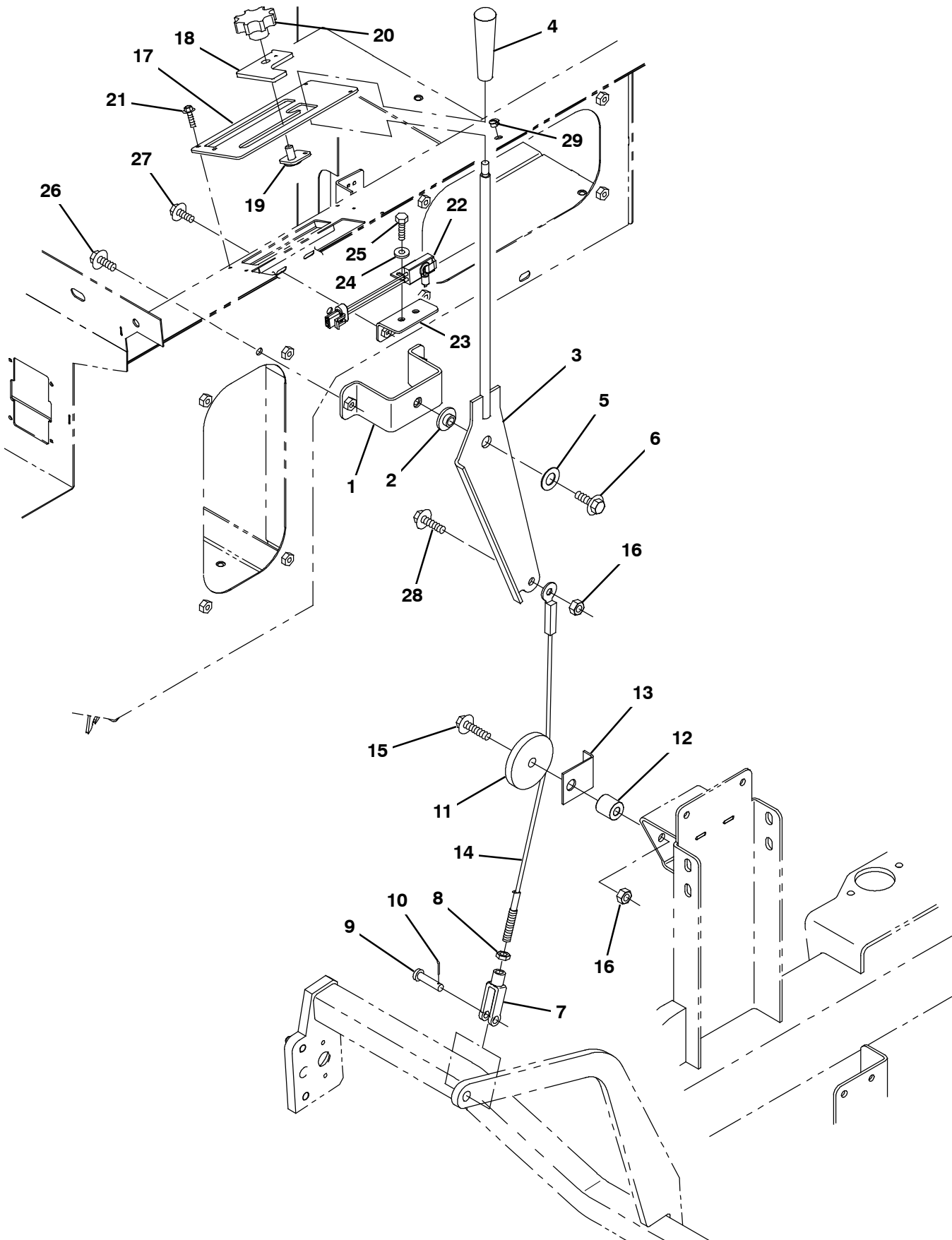


Fig. 66 - Main Brush Lift Group, S30

Ref.	Part No.	Serial Number	Description	Qty.
1	1042785	(000000-	) Bracket, Lift	1
2	363087	(000000-	) Bushing, Flng, 0.44b 1.25d 0.25l	1
3	1041539	(000000-	) Lever Wldt, Lift, Brush, Main	1
4	54995	(000000-	) Knob, 1.12d 3.86l M10 X 1.5, Plstc Tpr]	1
5	07450	(000000-	) Bearing, Thrust, 0.66b 1.25d 0.06w	1
6	1037358	(000000-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	1
7	12267	(000000-	) Clevis, Adj, 0.38pin, M10x1.5	1
8	32716	(000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	1
9	86240	(000000-	) Pin, Clevis, 0.38d X 1.13l	1
10	08179	(000000-	) Pin, Cotter, .094 X 1.00	1
11	379684	(000000-	) Pulley Assy, Cable, 2.8d 0.50b	1
12	222460	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	1
13	379686	(000000-	) Angle, Keeper, Cable	1
14	1041123	(000000-	) Cable, Glv .19 24.5l .3 Eye / M10	1
15	1037355	(000000-	) Screw, Hex, M8 X 1.25 X 35, 9.8, Sems	1
16	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
17	1046048	(000000-	) Panel Wldt, Handle, Lift	1
18	1042855	(000000-	) Plate Wldt, Brush, Adj	1
19	1046052	(000000-	) Plate Wldt, Stop [S30]	1
20	383205	(000000-	) Knob, Star, 2.20d 8ear 1.1l M10x1.5, Nyl	1
21	1045964	(000000-	) Screw, Hex, M4 X 0.70 X 10, Fmg, Blk	4
22	1040019	(000000-	) Switch, Limit, 15a, Nc	1
23	1040753	(000000-	) Bracket, Switch	1
24	19066	(000000-	) Washer, Flat, 10	2
25	09244	(000000-	) Screw, Hex, M5 X 0.80 X 16, 8.8	2
26	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
27	1040467	(000000-	) Screw, Hex, M6 X 1.0 X 20, 9.8, Sems	2
28	1037354	(000000-	) Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	1
29	33807	(000000-	) Plug, Hole, Rnd, 0.44h .03-.12, Blk Nyl	1

Fig. 67 - Main Brush Lift Group, S30 XP

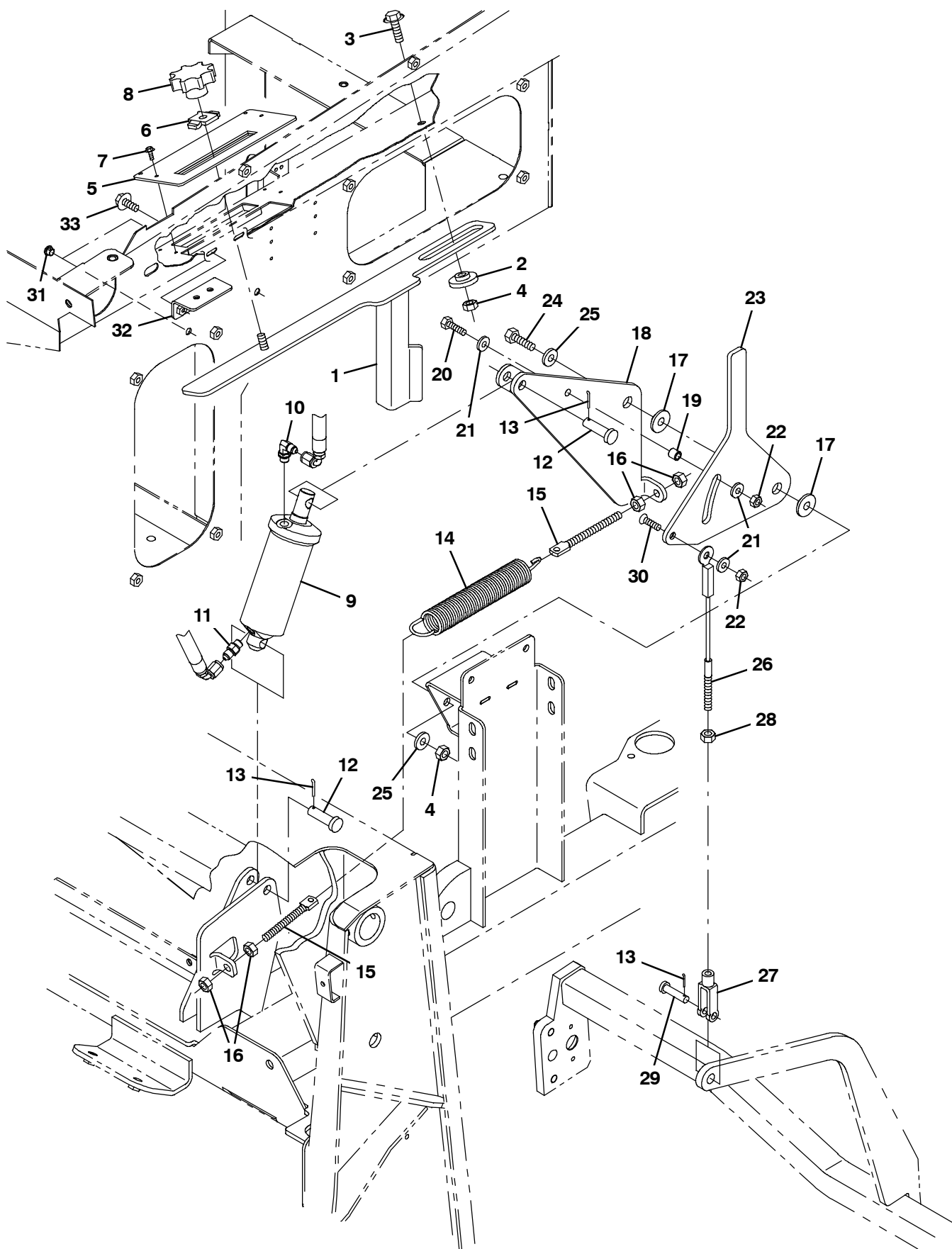


Fig. 67 - Main Brush Lift Group, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1032432	(000000-	) Plate Wldt, Brush, Adj	1
2	1032429	(000000-	) Retainer, Stop	1
3	1037358	(000000-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	1
4	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	2
5	1032449	(000000-	) Panel Wldt, Lift	1
6	1005740	(000000-	) Plate, Brush, Adj	1
7	1045964	(000000-	) Screw, Hex, M4 X 0.70 X 10, Fmg, Blk	4
8	383205	(000000-	) Knob, Star, 2.20d 8ear 1.1l M10x1.5, Nyl	1
9	1038176	(000000-	) Cylinder, Hyd, 2.0b 08.0l 04.00strk 2500	1
10	77097	(000000-002999	) Fitting, Hyd, E90, Jm04/Om04	1
10	762427	(003000-	) Fitting, Hyd, E90, Fm04/Om04	1
11	55586	(000000-002999	) Fitting, Hyd, Str, Jm04/Om04	1
11	762428	(003000-	) Fitting, Hyd, Str, Fm04/Om04	1
12	43290	(000000-	) Pin, Clevis, 0.50d X 1.75l	2
13	08182	(000000-	) Pin, Cotter, .125 X 1.00	3
14	368197	(000000-	) Spring, Extn, 1.39od 0.15wir 09.0l	1
15	1007220	(000000-	) Bolt, Eye, M10 X 1.50 X 117mm, 08.00 Eye	2
16	39312	(000000-	) Nut, Hex, Std, M10 X 1.50	4
17	363087	(000000-	) Bushing, Flng, 0.44b 1.25d 0.25l	2
18	1035400	(000000-	) Bracket Wldt, Mtg, Cyl	1
19	222460	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l [430ss]	1
20	06955	(000000-	) Screw, Hex, M8 X 1.25 X 35, 8.8	1
21	32491	(000000-	) Washer, Flat, 0.31, Std	3
22	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	2
23	1041446	(000000-	) Bracket, Brush, Stop Adj	1
24	06962	(000000-	) Screw, Hex, M10 X 1.50 X 45, 8.8	1
25	32492	(000000-	) Washer, Flat, 0.38, Std	2
26	383194	(000000-	) Cable, Glv .19d 009.88l .38eye / M10	1
27	12267	(000000-	) Clevis, Adj, 0.38pin, M10x1.5	1
28	32716	(000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	1
29	86240	(000000-	) Pin, Clevis, 0.38d X 1.13l	1
30	07810	(000000-	) Screw, Flt, Soc, M8 X 1.25 X 25, 10.9	1
31	01314	(000000-	) Plug, Hole, Rnd, 0.38h .03-.12, Blk Nyl	2
32	1040753	(000000-	) Bracket, Switch	1
33	1040467	(000000-	) Screw, Hex, M6 X 1.00 X 20, 9.8, Sems	2

Fig. 68 - Main Brush Drive Group

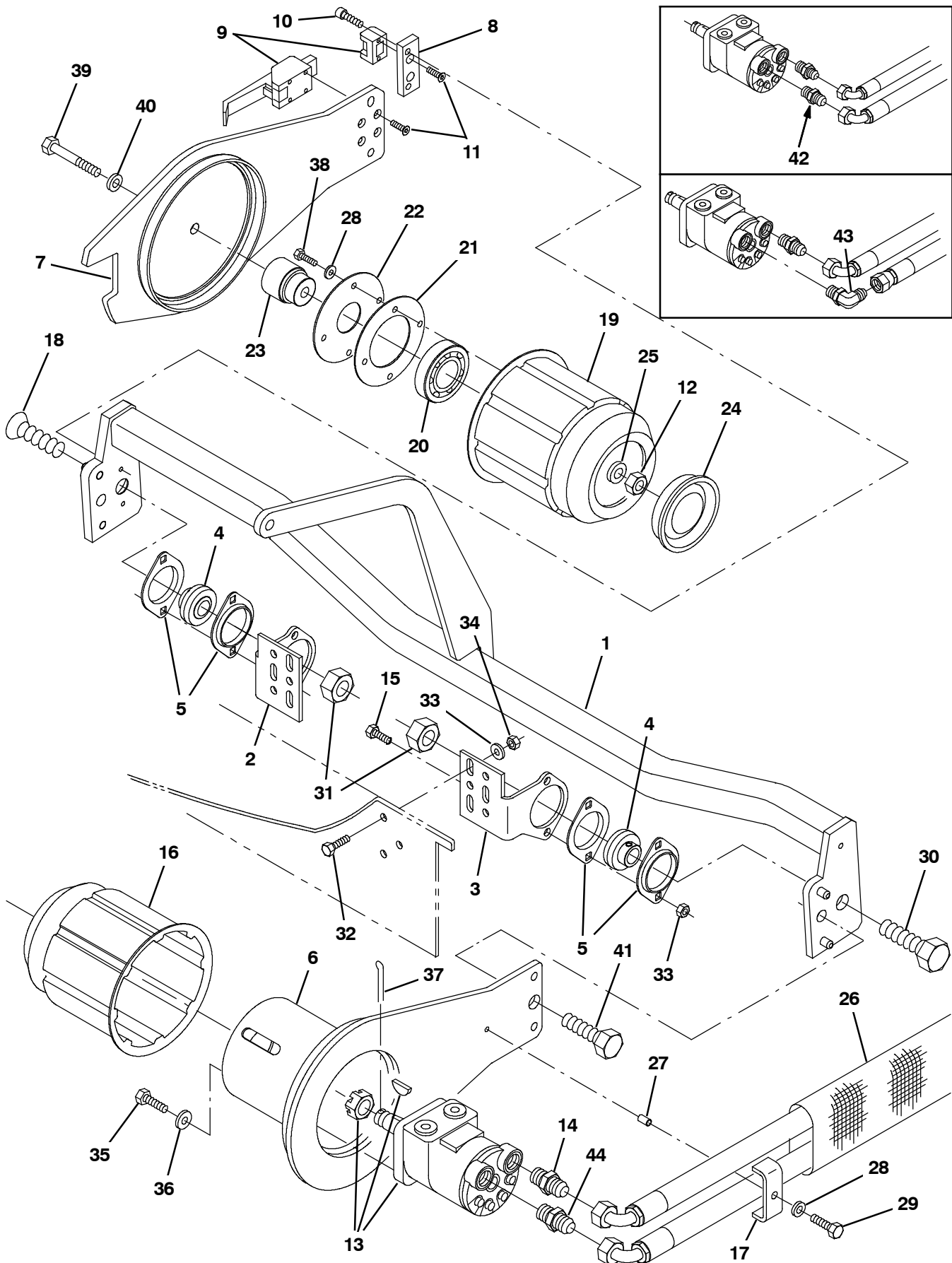
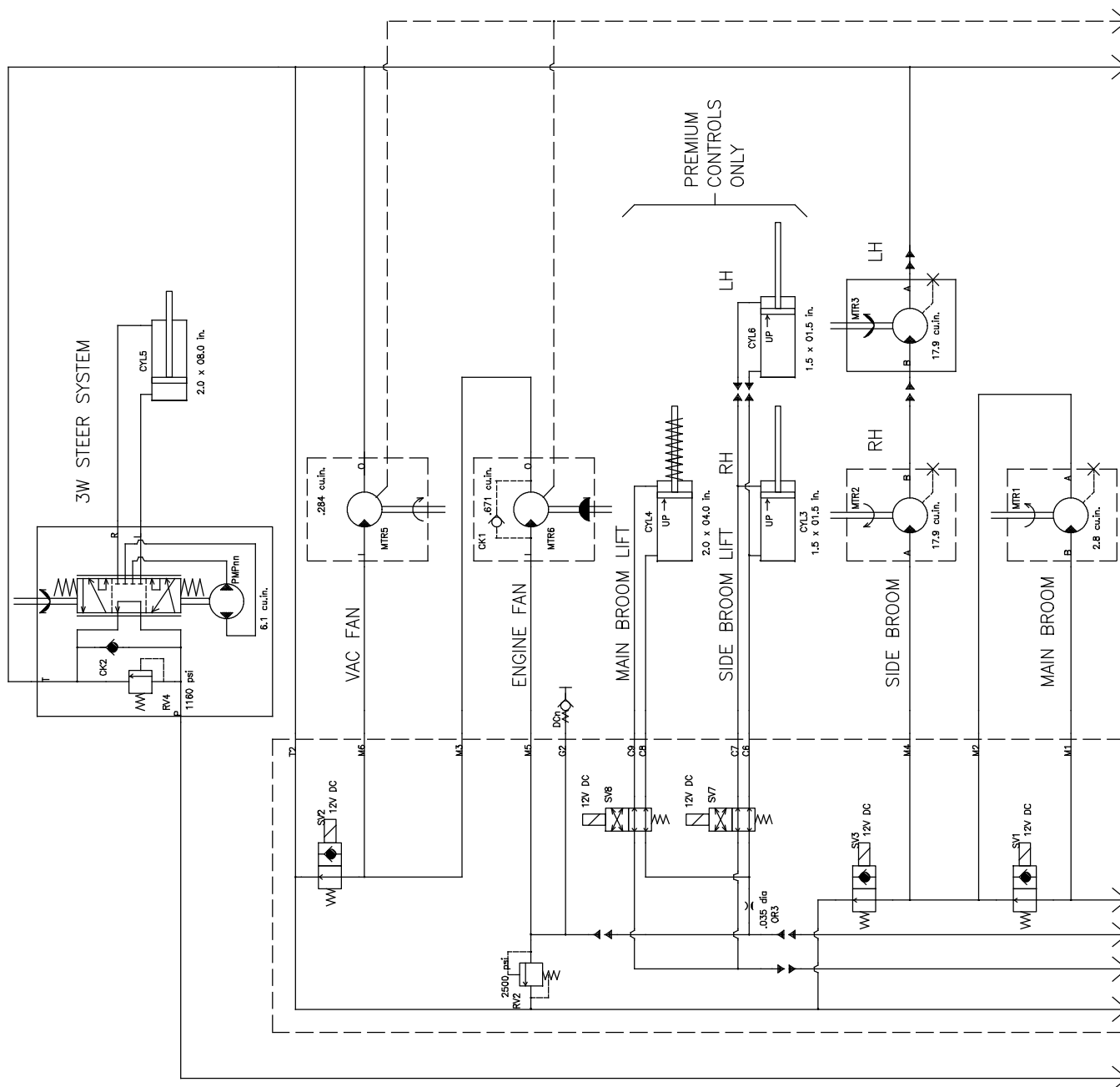


Fig. 68 - Main Brush Drive Group

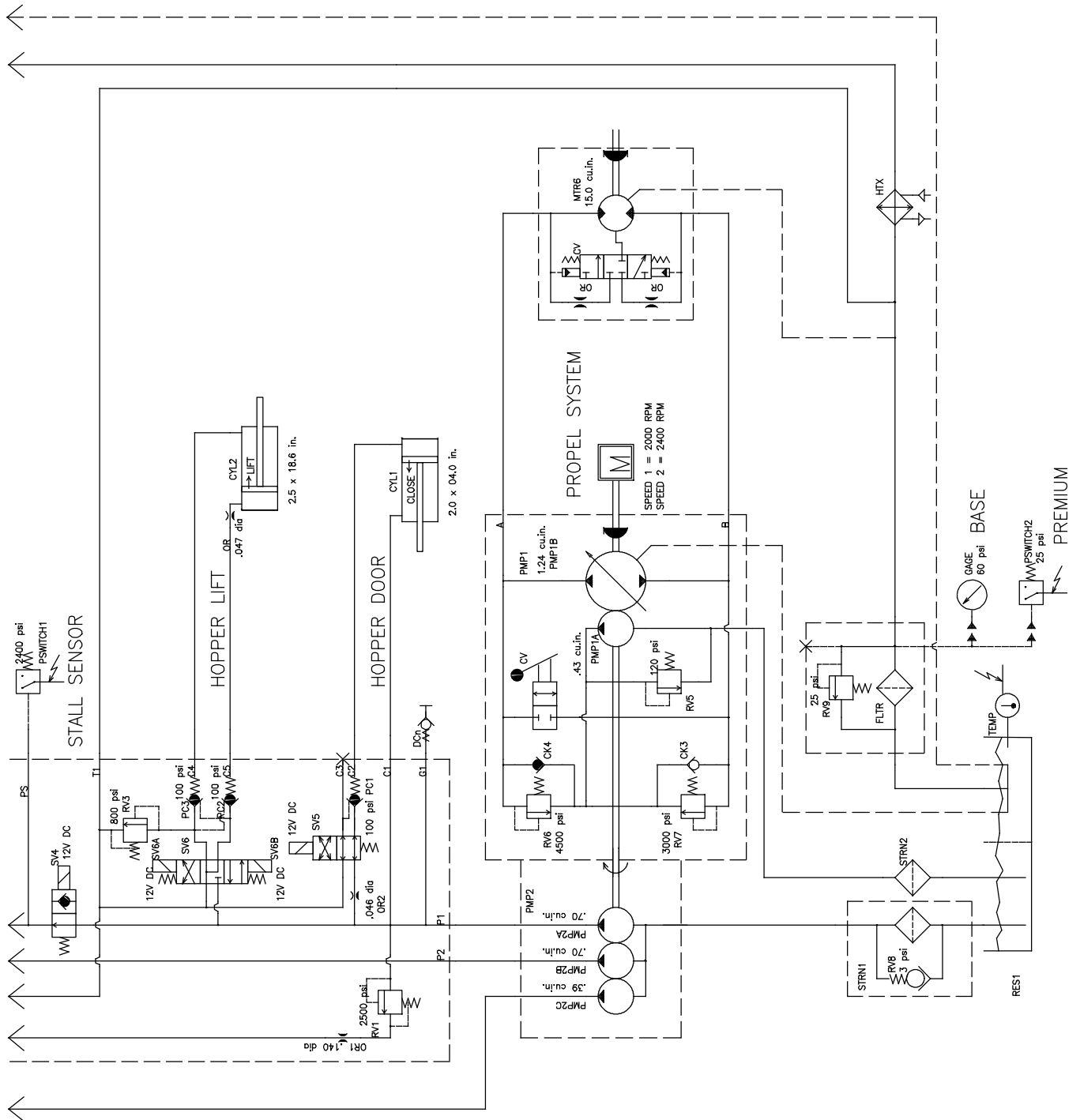
Ref.	Part No.	Serial Number	Description	Qty.
1	1039501	(000000-	) Tube Wldt	1
2	383142	(000000-	) Bracket, Mtg, Rh	1
3	383143	(000000-	) Bracket, Mtg, Lh	1
4	25887	(000000-	) Bearing, W/ Collar, 0.75b 1.85d 1.06w	2
5	35973	(000000-	) Flange, Brg, 1.9id 2h	4
6	383139	(000000-	) Arm Wldt, Brush, Main, Drive, Lh	1
7	377249	(000000-	) Arm, Brush, Main, W/ Label	1
8	54204	(000000-	) Plate, Mtg	1
9	54878	(000000-	) Latch, Cmpr, M5 X 0.8 Blk	1
10	57824	(000000-	) Screw, Soc, M6 X 1.00 X 20, 12.9, NI	2
11	09120	(000000-	) Screw, Flt, Soc, M5 X 0.80 X 16, 10.9	6
12	08711	(000000-	) Nut, Hex, Lock, M12 X 1.75, NI	1
13	379608	(000000-002133	) Motor, Hyd, Gear, Int 02.8 Bi-Dir 1500 (See Breakdowns)	1
13	1057337	(002134-	) Motor, Hyd, Gear, Int 02.8 Bi-Dir 2500	1
14	44869	(000000-002999	) Fitting, Hyd, Str, Jm08/Om08	1
14	762445	(003000-	) Fitting, Hyd, Str, Fm08/Om08	1
15	16931	(000000-	) Screw, Hex, M8 X 1.25 X 20, 8.8	4
16	87631	(000000-002133	) Plug Wldt, Drive, Brush	1
16	1057643	(002134-	) Plug Wldt, Drive, Brush	1
17	51715	(000000-	) Bracket, U, .19, 2.8w 0.9 1.0l, 1/0.3h	1
18	1007807	(000000-	) Screw, Flt, Soc, .75-10 X 2.50, AI	1
19	55779	(000000-	) Plug Wldt, Idler, Brush	1
20	24899	(000000-	) Bearing, Ball, 1.38b 2.83d 0.67w	1
21	30252	(000000-	) Disc, 0.08, 04.39d 02.56b, 4/.28h 3.8bc	1
22	30253	(000000-	) Disc, 0.06, 04.39d 01.67b, 4/.30h 3.8bc	1
23	30251	(000000-	) Shaft, Idler, Plug, Brush	1
24	30255	(000000-	) Cap, Vinyl, 3.28d 0.45l	1
25	51564	(000000-	) Washer, Flat, 0.53b 1.75d .12, Stl, PI	1
26	13773	(000000-	) Sleeve, Nyl, #27 20.0l	1
27	56228	(000000-	) Tube, Plstc, 0.25id 0.31od 00.5l, Blk	1
28	01684	(000000-	) Washer, Flat, 0.27b 0.69d .05, Ss	1
29	07805	(000000-	) Screw, Hex, M6 X 1.00 X 35, Ss	1
30	39395	(000000-	) Screw, Hex, .75-10 X 2.50, FI	1
31	32987	(000000-	) Nut, Hex, Lock, .75-10, NI	2
32	09010	(000000-	) Screw, Hex, M8 X 1.25 X 25, Ss	6
33	08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	10
34	41186	(000000-	) Washer, Flat, Belleville, .31	3
35	01762	(000000-	) Screw, Hex, .38-16 X 0.75, NI	4
36	32485	(000000-	) Washer, Flat, 0.38, Sae	4
37	08175	(000000-	) Pin, Cotter, .125 X 1.25	1
38	12277	(000000-	) Screw, Hex, M6 X 1.00 X 20, NI, Ss	4
39	06975	(000000-	) Screw, Hex, M12 X 1.75 X 90, 8.8	1
40	36328	(000000-	) Washer, Flat, Belleville, .50	1
41	06977	(000000-	) Screw, Hex, M16 X 2.00 X 20, 8.8	1
42	44869	(000000-001312	) Fitting, Hyd, Str, Jm08/Om08	1
43	1046890	(001313-002999	) Fitting, Hyd, E90, Jm08/Om08, Med	1
43	1067052	(003000-003440	) Fitting, Hyd, E90, Fm08/Om08, Med	1
44	762445	(003441-	) Fitting, Hyd, Str, Fm08/Om08	1

Fig. 69 - Hydraulic Schematic



1027521- 354734

Fig. 69 - Hydraulic Schematic



1027521- 354734

Fig. 70 - Hydraulic Hose Group, S30 (000000-002999)

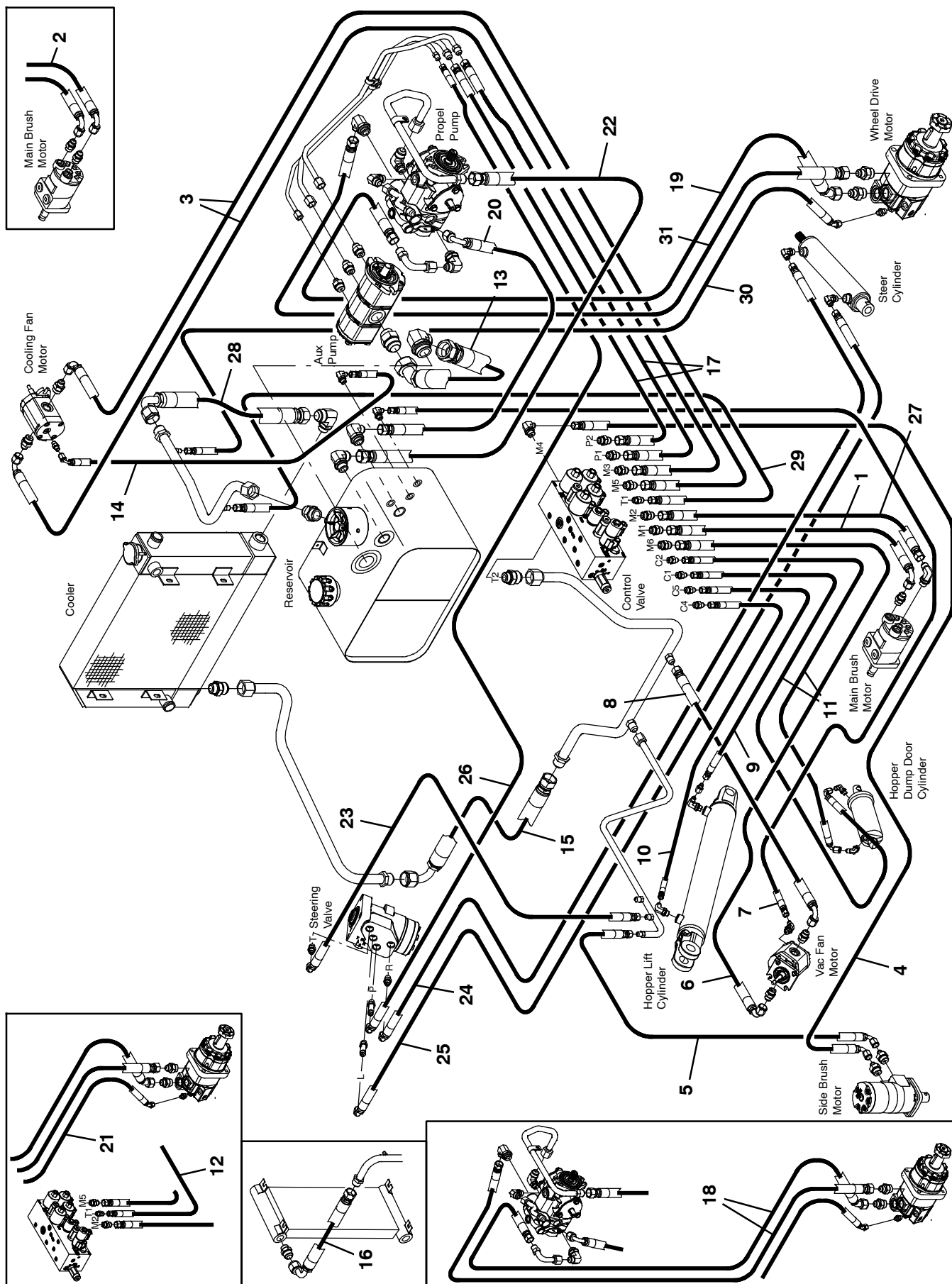


Fig. 70 - Hydraulic Hose Group, S30 (000000-002999)

Ref.	Part No.	Serial Number	Description	Qty.
1	1039753	(000000-002999)	Hose, Hyd, Tc08, Jf08str/Jf08e90, 42.0	1
2	1041383	(000000-001312)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 40.0	1
3	1041386	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 52.0	2
4	396213	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 134.0	1
5	1041941	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 86.0	1
6	1023486	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 034.0	1
7	1041385	(000000-002999)	Hose, Hyd, Med04, Jf04str/Jf04str, 37.0	1
8	381857	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 018.0	1
9	381865	(000000-002999)	Hose, Hyd, Tc04, Jf04str/Jf04str, 018.0	1
10	1025990	(000000-002999)	Hose, Hyd, Tc04, Jf04str/Jf04str, 039.0	1
11	21119	(000000-002999)	Hose, Hyd, Tc04, Jf04e90/Jf04str, 092.0	2
12	1041392	(000000-002099)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 50.0	1
13	77473	(000000-002999)	Hose, Hyd, Suc20, Jf20e45/Jf20str, 022.5	1
14	87672	(000000-002999)	Hose, Hyd, Med04, Jf04e45/Jf04str, 038.0	1
15	1033670	(000000-002999)	Hose, Hyd,Med, Jf16str/Jf16e90, 16.0	1
16	1046121	(000000-002099)	Hose, Hyd, Med16, Jf16e90/Jf16str, 19.0	1
17	1036185	(000000-002999)	Hose, Hyd, Tc08, Jf08str/Jf08str, 37.0	2
18	9008697	(000000-002687)	Hose Kit, Rear Drive, Replmt	1
19	1065453	(002688-002999)	Hose, Hyd, Spcl, Ff10e45/Ff10str, 56.0	1
20	1039586	(000000-002999)	Hose, Hyd, Med10, Jf10e90/Jf10str, 27.0	1
21	1036193	(000000-002099)	Hose, Med04, Jf04e45/Jf04str, 86.0	1
22	1036194	(000000-002999)	Hose, Hyd, Suc12, Jf12str/Jf12str, 27.0	1
23	9000351	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 028.0	1
24	396234	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 062.0	1
25	1037162	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 54.0	1
26	1036906	(000000-002999)	Hose, Hyd, Tc06, Jf06str/Jf06e90, 080.0	1
27	365009	(001313-002999)	Hose, Hyd, Tc08, Jf08str/Jf08str, 040.0	1
28	1033670	(002100-002999)	Hose, Hyd, Med16, Jf16e90/Jf16str, 016.0	1
29	377235	(002100-002999)	Hose, Hyd, Tc06, Jf06str/Jf06str, 048.0	1
30	65206	(002100-002999)	Hose, Hyd, Med04, Jf04e45/Jf04str, 078.0	1
31	1065452	(002688-002999)	Hose, Hyd, Spcl, Ff10str/Ff10str, 046.0	1

Fig. 71 - Hydraulic Hose Group, S30 (003000-)

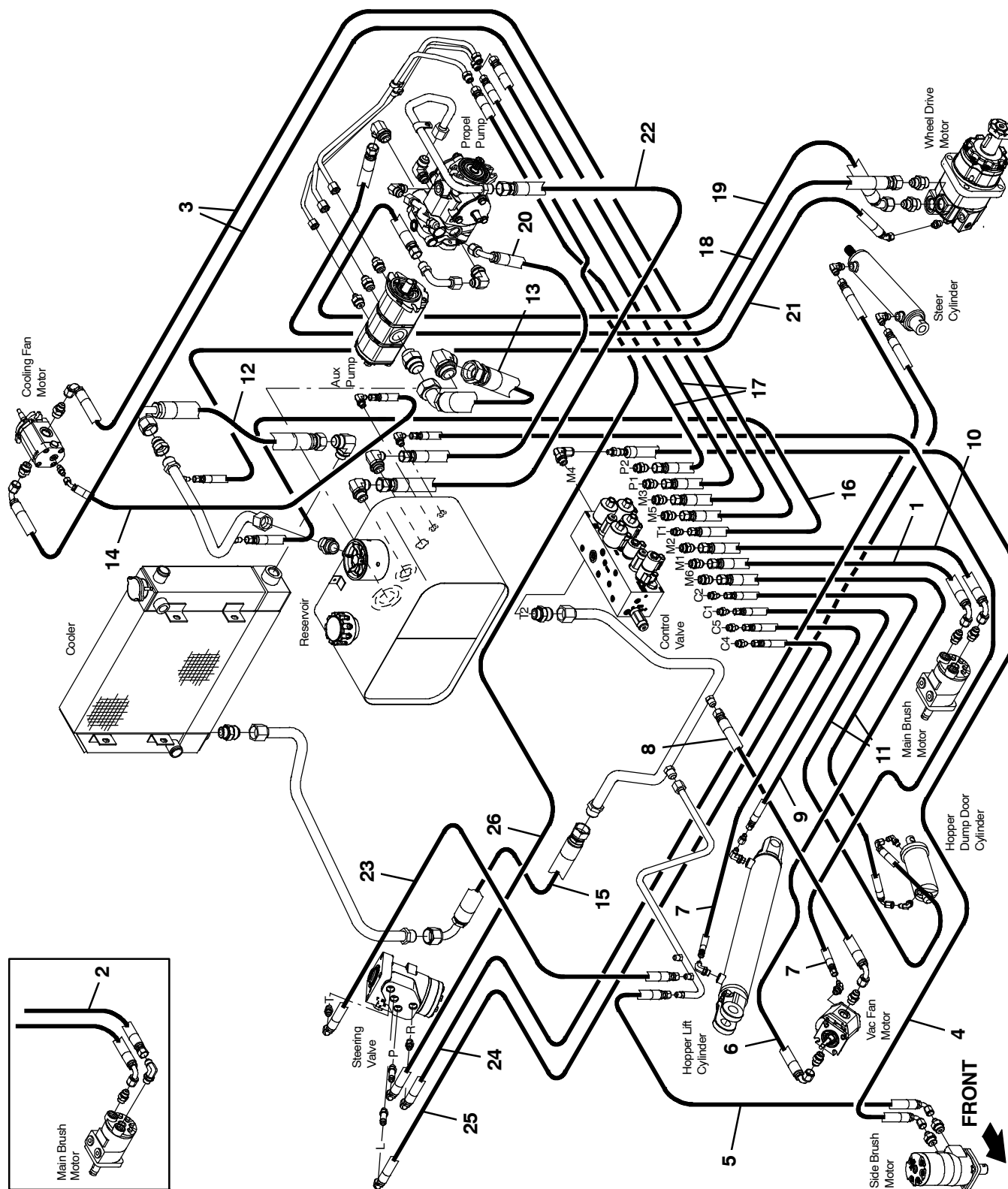


Fig. 71 - Hydraulic Hose Group, S30 (003000-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1067109	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 042.0	1
2	1067112	(003000-03440)	Hose, Hyd, Tc08, Ff08str/Ff08str, 040.0	1
3	1067110	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 052.0	2
4	1067105	(003000-005699)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 134.0	1
4	9011154	(005700-)	Hose Kit, Hyd, Replmt [S30]	1
5	1067104	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 086.0	1
6	1067108	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 034.0	1
7	1067090	(003000-)	Hose, Hyd, Tc04, Ff04str/Ff04str, 037.0	2
8	1067107	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 018.0	1
9	1067089	(003000-)	Hose, Hyd, Tc04, Ff04str/Ff04str, 018.0	1
10	1067109	(003441-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 042.0	1
11	1067087	(003000-)	Hose, Hyd, Tc04, Ff04e90/Ff04str, 092.0	2
12	1067115	(003000-005699)	Hose, Hyd, Tc16, Ff16e90/Ff16str, 016.0	1
12	1072633	(005700-)	Hose, Hyd, Tc12, Ff12e90/Ff12str, 014.0	1
13	1067300	(003000-)	Hose, Hyd, Suc20, Ff20e45/Ff20str, 022.5	1
14	1067083	(003000-)	Hose, Hyd, Tc04, Ff04e45/Ff04str, 038.0	1
15	1067115	(003000-)	Hose, Hyd, Tc16, Ff16e90/Ff16str, 016.0	1
16	1067106	(003000-)	Hose, Hyd, Tc06, Ff06str/Ff06str, 048.0	1
17	1072531	(003000-)	Hose, Hyd, Tc08, Ff08str/Ff08str, 041.0	2
18	1065452	(003000-)	Hose, Hyd, Spcl, Ff10str/Ff10str, 046.0	1
19	1065453	(003000-)	Hose, Hyd, Spcl, Ff10e45/Ff10str, 056.0	1
20	1067113	(003000-)	Hose, Hyd, Tc10, Ff10e90/Ff10str, 027.0	1
21	1067084	(003000-)	Hose, Hyd, Tc04, Ff04e45/Ff04str, 078.0	1
22	1067299	(003000-)	Hose, Hyd, Suc12, Ff12str/Ff12str, 025.0	1
23	1067097	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 028.0	1
24	1067101	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 062.0	1
25	1067099	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 054.0	1
26	1067102	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 080.0	1

Fig. 72 - Hydraulic Hose Group, S30 XP (000000-002999)

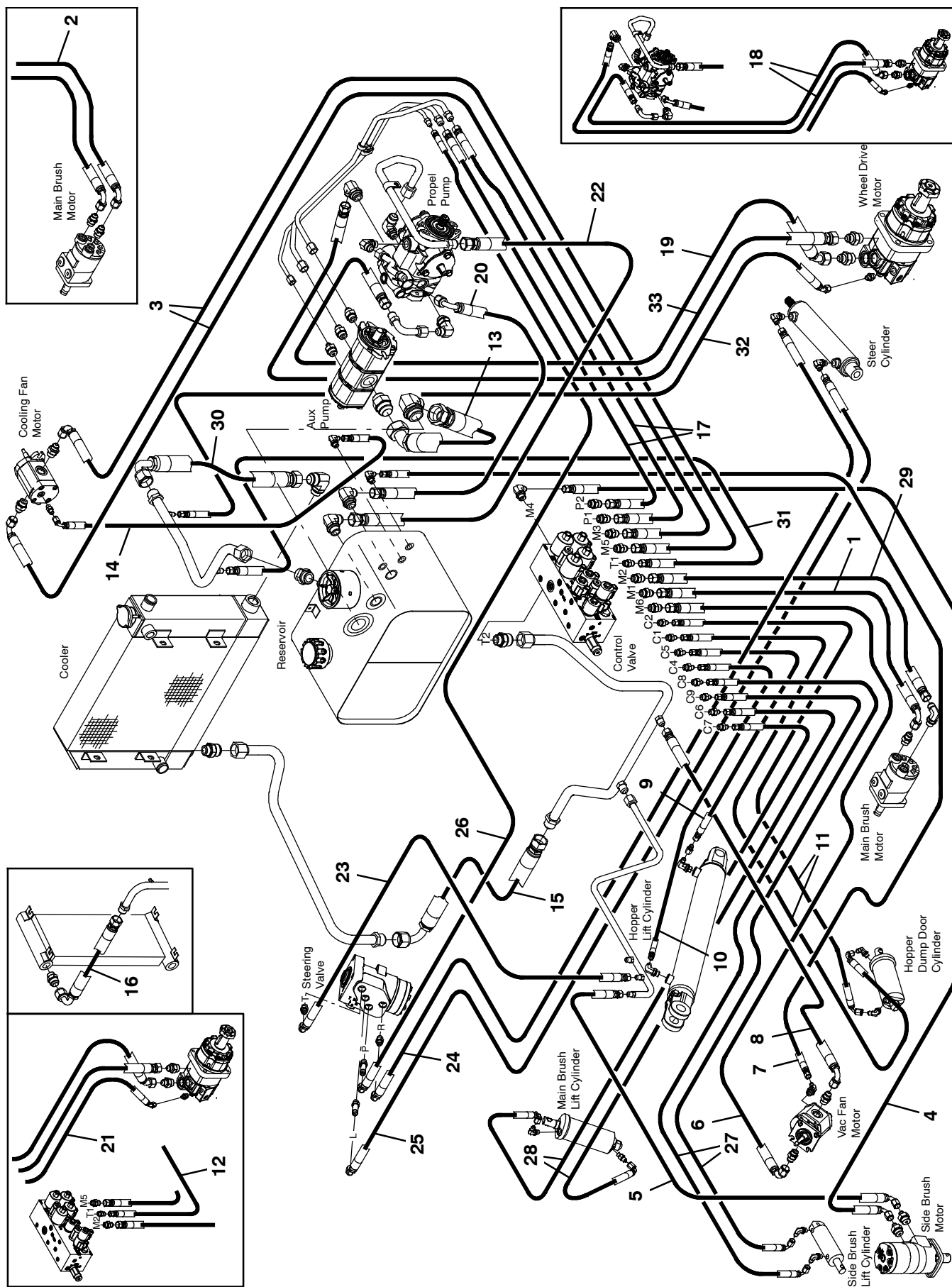


Fig. 72 - Hydraulic Hose Group, S30 XP (000000-002999)

Ref.	Part No.	Serial Number	Description	Qty.
1	1039753	(000000-002999)	Hose, Hyd, Tc08, Jf08str/Jf08e90, 42.0	1
2	1041383	(000000-001312)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 40.0	1
3	1041386	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 52.0	2
4	396213	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 134.0	1
5	1041941	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 86.0	1
6	1023486	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 034.0	1
7	1041385	(000000-002999)	Hose, Hyd, Med04, Jf04str/Jf04str, 37.0	1
8	381857	(000000-002999)	Hose, Hyd, Tc08, Jf08e90/Jf08str, 018.0	1
9	381865	(000000-002999)	Hose, Hyd, Tc04, Jf04str/Jf04str, 018.0	1
10	1025990	(000000-002999)	Hose, Hyd, Tc04, Jf04str/Jf04str, 039.0	1
11	21119	(000000-002999)	Hose, Hyd, Tc04, Jf04e90/Jf04str, 092.0	2
12	1041392	(000000-002099)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 50.0	1
13	77473	(000000-002999)	Hose, Hyd, Suc20, Jf20e45/Jf20str, 022.5	1
14	87672	(000000-002999)	Hose, Hyd, Med04, Jf04e45/Jf04str, 038.0	1
15	1033670	(000000-002999)	Hose, Hyd,Med, Jf16str/Jf16e90, 16.0	1
16	1046121	(000000-002099)	Hose, Hyd, Med16, Jf16e90/Jf16str, 19.0	1
17	1036185	(000000-002999)	Hose, Hyd, Tc08, Jf08str/Jf08str, 37.0	2
18	9008697	(000000-002687)	Hose Kit, Rear Drive, Replmt	1
19	1065453	(002688-002999)	Hose, Hyd, Spcl, Ff10e45/Ff10str, 56.0	1
20	1039586	(000000-002999)	Hose, Hyd, Med10, Jf10e90/Jf10str, 27.0	1
21	1036193	(000000-002099)	Hose, Med04, Jf04e45/Jf04str, 86.0	1
22	1036194	(000000-002999)	Hose, Hyd, Suc12, Jf12str/Jf12str, 27.0	1
23	9000351	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 028.0	1
24	396234	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 062.0	1
25	1037162	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 54.0	1
26	1036906	(000000-002999)	Hose, Hyd, Tc06, Jf06str/Jf06e90, 080.0	1
27	1036201	(000000-002999)	Hose, Hyd, Tc04, Jf04e90/Jf04str, 126.0	2
28	1029061	(000000-002999)	Hose, Hyd, Tc04, Jf04e90/Jf04str, 042.0	2
29	365009	(001313-002999)	Hose, Hyd, Tc08, Jf08str/Jf08str, 040.0	1
30	1033670	(002100-002999)	Hose, Hyd, Med16, Jf16e90/Jf16str, 016.0	1
31	377235	(002100-002999)	Hose, Hyd, Tc06, Jf06str/Jf06str, 048.0	1
32	65206	(002100-002999)	Hose, Hyd, Med04, Jf04e45/Jf04str, 078.0	1
33	1065452	(002688-002999)	Hose, Hyd, Spcl, Ff10str/Ff10str, 046.0	1

Fig. 73 - Hydraulic Hose Group, S30 XP (003000-)

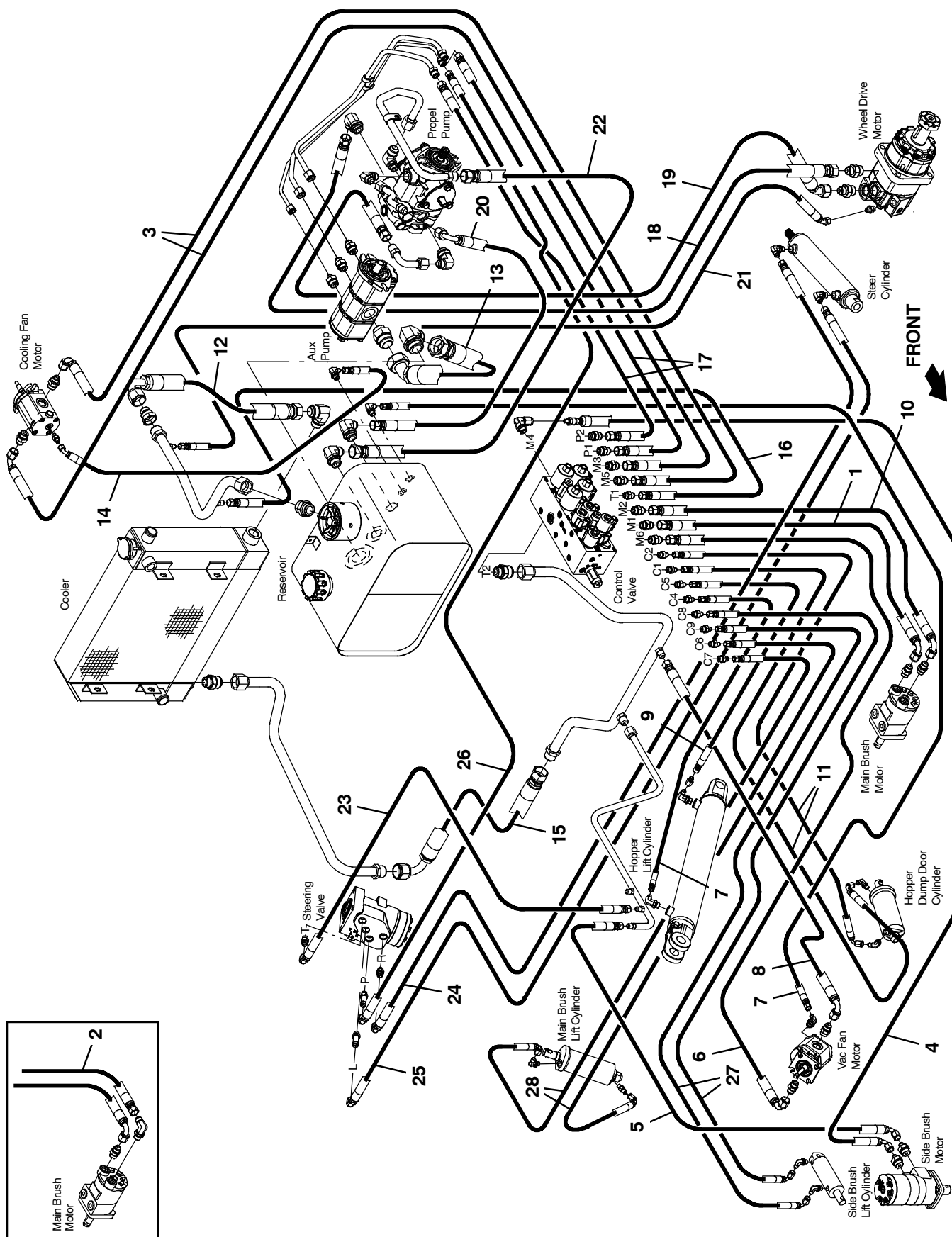


Fig. 73 - Hydraulic Hose Group, S30 XP (003000-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1067109	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 042.0	1
2	1067112	(003000-003440)	Hose, Hyd, Tc08, Ff08str/Ff08str, 040.0	1
3	1067110	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 052.0	2
4	1067105	(003000-005699)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 134.0	1
4	9011154	(005700-)	Hose Kit, Hyd, Replmt [S30]	1
5	1067104	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 086.0	1
6	1067108	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 034.0	1
7	1067090	(003000-)	Hose, Hyd, Tc04, Ff04str/Ff04str, 037.0	2
8	1067107	(003000-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 018.0	1
9	1067089	(003000-)	Hose, Hyd, Tc04, Ff04str/Ff04str, 018.0	1
10	1067109	(003441-)	Hose, Hyd, Tc08, Ff08e90/Ff08str, 042.0	1
11	1067087	(003000-)	Hose, Hyd, Tc04, Ff04e90/Ff04str, 092.0	2
12	1067115	(003000-005699)	Hose, Hyd, Tc16, Ff16e90/Ff16str, 016.0	1
12	1072633	(005700-)	Hose, Hyd, Tc12, Ff12e90/Ff12str, 014.0	1
13	1067300	(003000-)	Hose, Hyd, Suc20, Ff20e45/Ff20str, 022.5	1
14	1067083	(003000-)	Hose, Hyd, Tc04, Ff04e45/Ff04str, 038.0	1
15	1067115	(003000-)	Hose, Hyd, Tc16, Ff16e90/Ff16str, 016.0	1
16	1067106	(003000-)	Hose, Hyd, Tc06, Ff06str/Ff06str, 048.0	1
17	1072531	(003000-)	Hose, Hyd, Tc08, Ff08str/Ff08str, 041.0	2
18	1065452	(003000-)	Hose, Hyd, Spcl, Ff10str/Ff10str, 046.0	1
19	1065453	(003000-)	Hose, Hyd, Spcl, Ff10e45/Ff10str, 056.0	1
20	1067113	(003000-)	Hose, Hyd, Tc10, Ff10e90/Ff10str, 027.0	1
21	1067084	(003000-)	Hose, Hyd, Tc04, Ff04e45/Ff04str, 078.0	1
22	1067299	(003000-)	Hose, Hyd, Suc12, Ff12str/Ff12str, 025.0	1
23	1067097	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 028.0	1
24	1067101	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 062.0	1
25	1067099	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 054.0	1
26	1067102	(003000-)	Hose, Hyd, Tc06, Ff06e90/Ff06str, 080.0	1
27	1067088	(003000-)	Hose, Hyd, Tc04, Ff04e90/Ff04str, 126.0	2
28	1067086	(003000-)	Hose, Hyd, Tc04, Ff04e90/Ff04str, 042.0	2

Fig. 74 - Hydraulic Reservoir Group

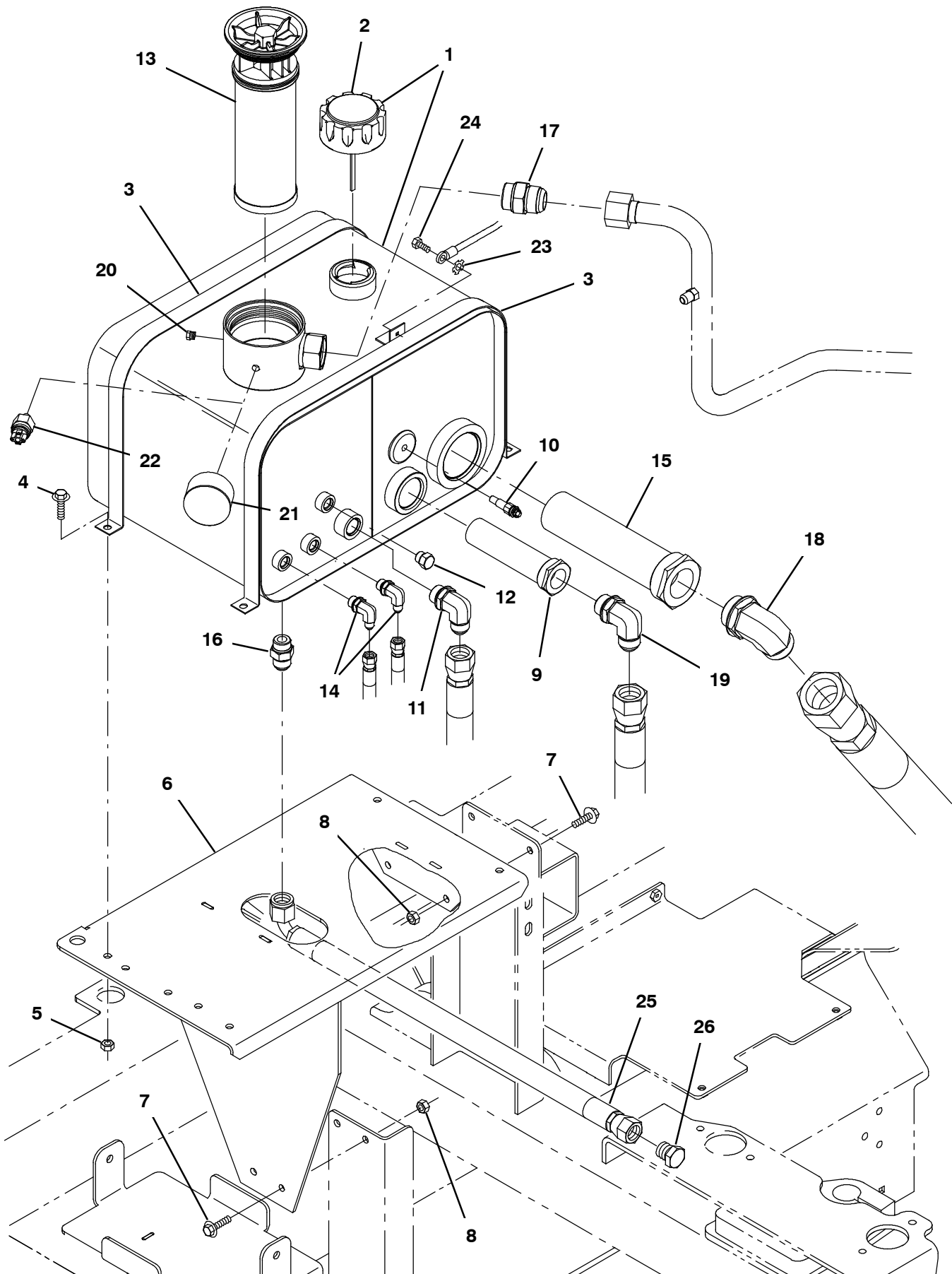


Fig. 74 - Hydraulic Reservoir Group

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	9004518	(000000-)	Reservoir, Hyd, W/ Label, Replmt	1
▲	2	25122	(000000-)	Cap, Breather, Hyd, 2.4 Ds	1
▲	2	1018289	(000000-)	Cap, Breather, Hyd (CE Only)	1
	3	1032915	(000000-)	Strap, Tank, Hyd	2
	4	1037354	(000000-)	Screw, Hex, M8 X 1.25 X 30, 9.8, Sems	2
	5	08709	(000000-)	Nut, Hex, Lock, M8 X 1.25, NI	4
	6	1045125	(000000-)	Bracket Wldt, Reservoir, Hyd	1
	7	1037346	(000000-)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
	8	07791	(000000-)	Nut, Hex, Flng, M8 X 1.25	4
	9	361023	(000000-)	Strainer, Hyd, 010gpm 100mesh	1
	10	58592	(000000-)	Send-Unit, Water, Temp, 04npt[113oh/195d]	1
	11	53076	(000000-002999)	Fitting, Hyd, E90, Jm10/Om12	1
	11	762469	(003000-)	Fitting, Hyd, E90, Fm10/Om12	1
	12	46482	(000000-)	Fitting, Hyd, Plug, Om06	1
	13	1021579	(000000-)	Filter Assy, Hyd, 10mic	1
	14	47638	(000000-002999)	Fitting, Hyd, E90, Jm04/Om06	2
	14	762425	(003000-)	Fitting, Hyd, E90, Fm04/Om06	2
	15	31613	(000000-)	Strainer, Hyd, 025gpm 100mesh 03psi	1
	16	46480	(000000-002999)	Fitting, Hyd, Str, Jm10/Om10	1
	16	762463	(003000-)	Fitting, Hyd, Str, Fm10/Om10	1
	17	52929	(000000-002999)	Fitting, Hyd, Str, Jm16/Om16	1
	17	762481	(003000-)	Fitting, Hyd, Str, Fm16/Om16	1
	18	73109	(000000-002999)	Fitting, Hyd, E90, Jm20/Om20	1
	18	762484	(003000-)	Fitting, Hyd, E90, Fm20/Om20	1
	19	46481	(000000-002999)	Fitting, Hyd, E90, Jm12/Om12	1
	19	762492	(003000-)	Fitting, Hyd, E90, Fm12/Om12	1
	20	63511	(000000-)	Fitting, Hyd, Plug, Pm02	1
	21	1025132	(000000-)	Indicator, Press, 60psi (S30 only)	1
	22	1025133	(000000-)	Switch, Press, Hyd, 18-24psi, Spst, No (S30XP only)	1
	23	32982	(000000-)	Washer, Lock, Int, 0.25	1
	24	222158	(000000-)	Screw, Hex, M6 X 1.00 X 10, Fmg	1
	25	1036199	(000000-002999)	Hose, Hyd, Tc10, Jf10e90/Jf10str, 42.0	1
	25	1067773	(003000-)	Hose, Hyd, Tc10, Ff10e90/Ff10str, 42.0	1
	26	1043066	(000000-002999)	Fitting, Hyd, Plug, Jm10	1
	26	762156	(003000-)	Fitting, Hyd, Plug, Fm10	1

Fig. 75 - Hydraulic Cooler and Tubes Group (000000-002099)

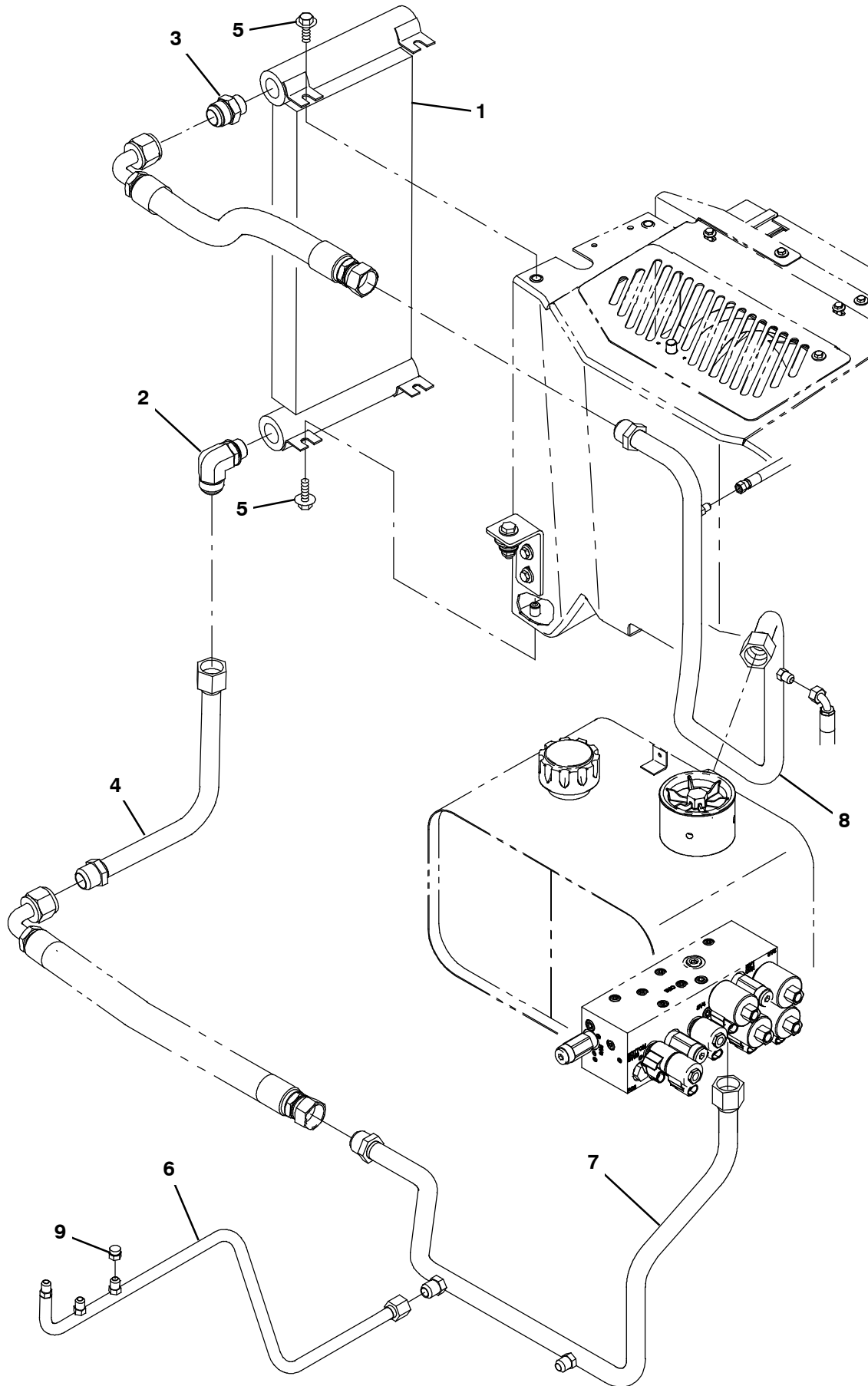


Fig. 75 - Hydraulic Cooler and Tubes Group (000000-002099)

Ref.	Part No.	Serial Number	Description	Qty.
1	1028560	(000000-002099)	Cooler, Hyd, 18gpm 400btu Of12 20x8x2	1
2	52142	(000000-002099)	Fitting, Hyd, E90, Jm16/Om12	1
3	34357	(000000-002099)	Fitting, Hyd, Str, Jm16/Om12	1
4	1031051	(000000-002099)	Tube Assy, Hyd, Cooler [Coyote]	1
5	1037346	(000000-002099)	Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	4
6	1033788	(000000-002099)	Tube, Hyd, Steering Drain	1
7	1030498	(000000-002099)	Tube Assy, Hyd, Valve Tank [Coyote]	1
8	1046109	(000000-002099)	Tube Assy, Hyd, Fltr [Coyote]	1
9	40625	(000000-002099)	Fitting, Hyd, Cap, Jf06	1

Fig. 76 - Hydraulic Cooler and Tubes Group (002100-)

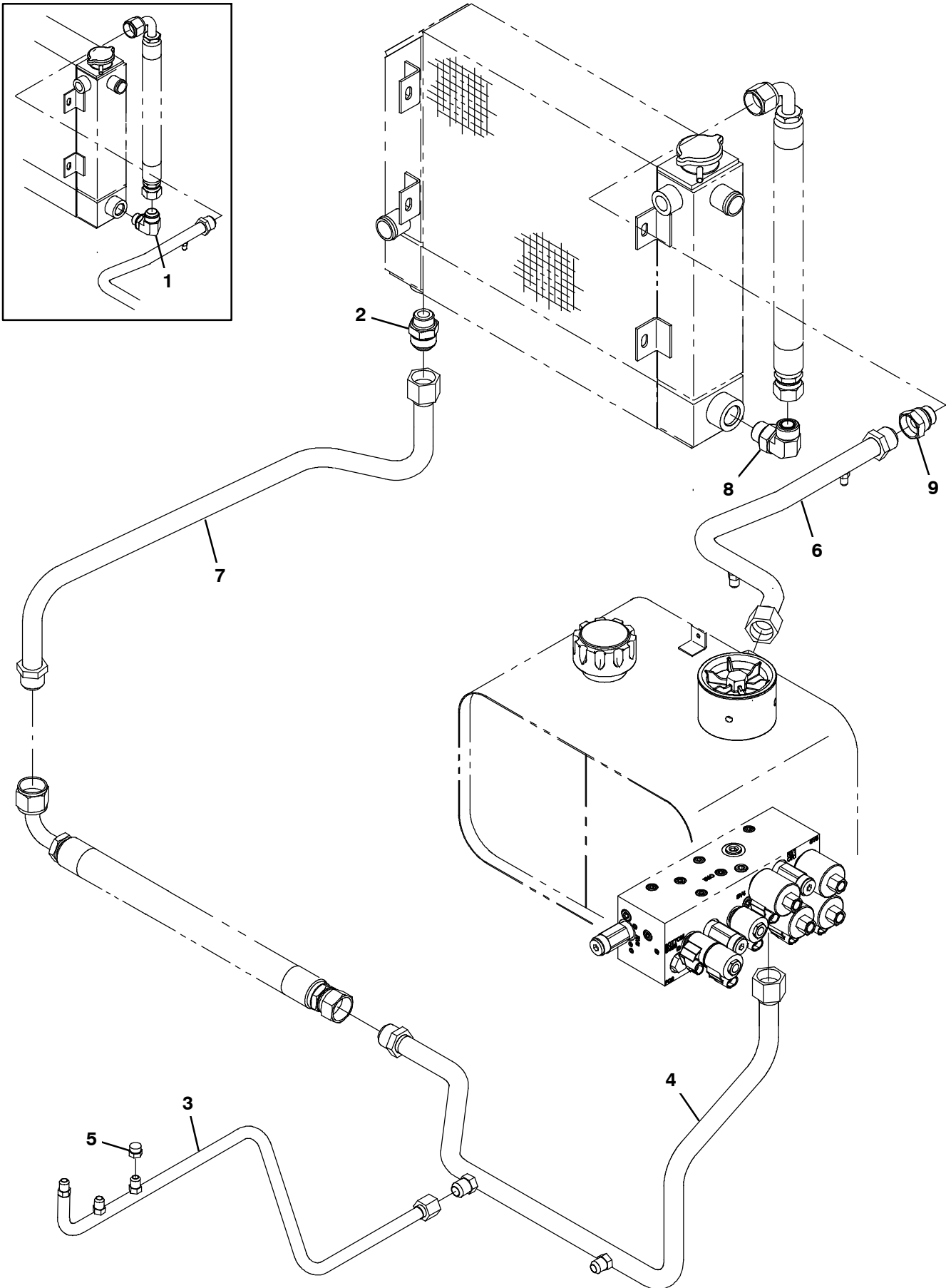


Fig. 76 - Hydraulic Cooler and Tubes Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	52142	(002100-002999)	Fitting, Hyd, E90, Jm16/Om12	1
1	1067054	(003000-005699)	Fitting, Hyd, E90, Fm16/Om12	1
2	34357	(002100-002999)	Fitting, Hyd, Str, Jm16/Om12	1
2	1068299	(003000-)	Fitting, Hyd, Str, Fm16/Om12	1
3	1033788	(002100-002999)	Tube, Hyd, Steering Drain	1
3	1067177	(003000-)	Tube, Hyd, Steering Drain	1
4	1030498	(002100-002999)	Tube Assy, Hyd, Valve Tank [Coyote]	1
4	1067187	(003000-)	Tube Assy, Hyd, Valve Tank [Coyote]	1
5	40625	(002100-)	Fitting, Hyd, Cap, Jf06	1
6	1054236	(002100-002999)	Tube Assy, Hyd, Fltr	1
6	1067185	(003000-)	Tube Assy, Hyd, Fltr	1
7	1054664	(002100-002999)	Tube Assy, Hyd, Cooler [Coyote]	1
7	1067186	(003000-)	Tube Assy, Hyd, Cooler [Coyote]	1
8	762492	(005700-)	Fitting, Hyd, E90, Fm12/Om12	1
9	1072632	(005700-)	Fitting, Hyd, Str, Ff16/Fm12	1

Fig. 77 - Hydraulic Pumps Group, S30 and XP

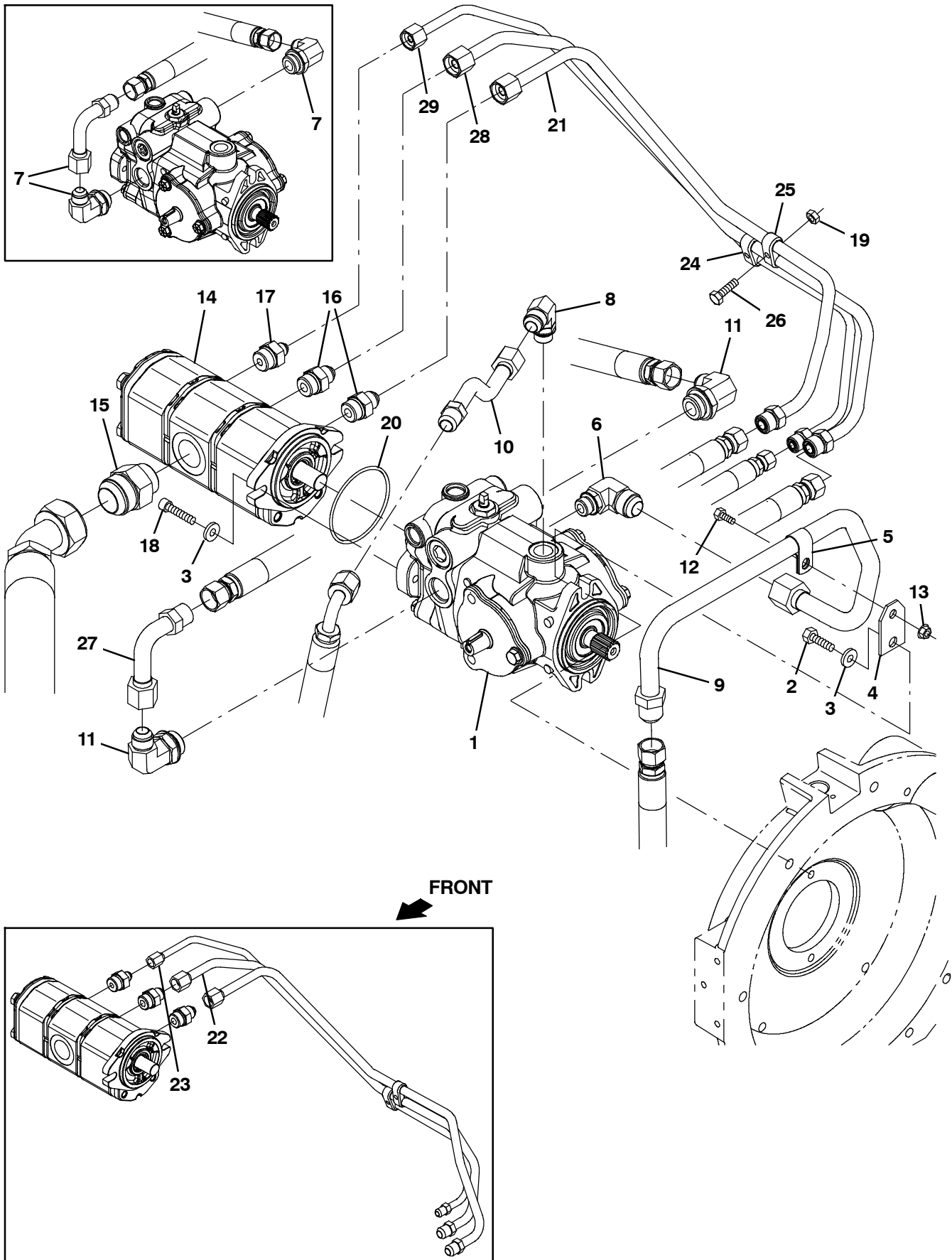


Fig. 77 - Hydraulic Pumps Group, S30 and XP

Ref.	Part No.	Serial Number	Description	Qty.	
1	1029254	(000000-001802)	Pump, Hyd, Piston, Var, 1.24 4500, Cw (See Breakdowns)	1	
1	1054905	(001803-)	Pump, Hyd, Piston, Var, 1.24 4500, Cw (See Breakdowns)	1	
2	21198	(000000-)	Screw, Hex, .38-16 X 1.25, G5	2	
3	32485	(000000-)	Washer, Flat, 0.38, Sae	4	
4	1039309	(000000-)	Bracket, Sppt, Hyd Tube	1	
5	07471	(000000-)	Clamp, Cable, Stl, 0.75d X 0.75w, 1hole	1	
6	1039483	(000000-002999)	Fitting, Hyd, E90, Jm12/0m08	1	
6	1067053	(003000-)	Fitting, Hyd, E90, Fm12/0m08	1	
7	9008697	(000000-002687)	Hose Kit, Rear Drive, Replmt	1	
8	56827	(000000-002999)	Fitting, Hyd, E90, Jm10/0m08	1	
8	762466	(003000-)	Fitting, Hyd, E90, Fm10/0m08	1	
9	1039210	(000000-002999)	Tube, Hyd [Pump Charge]	1	
9	1067181	(003000-)	Tube, Hyd [Pump Charge]	1	
10	1039340	(000000-002999)	Tube, Hyd, Pump, Drain	1	
10	1067182	(003000-)	Tube, Hyd, Pump, Drain	1	
11	762469	(002688-)	Fitting, Hyd, E90, Fm10/0m12	2	
12	16735	(000000-)	Screw, Hex, M8 X 1.25 X 16, 8.8	1	
13	07791	(000000-)	Nut, Hex, Flng, M8 X 1.25	1	
▽	14	1030374	(000000-)	Pump, Hyd, Gear, Ext, 3, 00.70 2500, Cw	1
▲	373708	(000000-)	Pump, Info, Repair	1	
▲	373707	(000000-)	Seal Kit	1	
15	67811	(000000-002999)	Fitting, Hyd, Str, Jm20/0m16	1	
15	1007953	(003000-)	Fitting, Hyd, Str, Fm20/0m16	1	
16	56692	(000000-002999)	Fitting, Hyd, Str, Jm08/0m10	2	
16	762456	(003000-)	Fitting, Hyd, Str, Fm08/0m10	2	
17	47508	(000000-002999)	Fitting, Hyd, Str, Jm06/0m10	1	
17	762439	(003000-)	Fitting, Hyd, Str, Fm06/0m10	1	
18	10832	(000000-)	Screw, Soc, .38-16 X 1.50, Al	2	
19	08708	(000000-)	Nut, Hex, Lock, M6 X 1.00, NI	2	
20	65145-1	(000000-)	Seal, Org, .069 X 03.06id	1	
21	1033916	(000000-002999)	Tube, Hyd, Gear Pump Rear [Coyote]	1	
21	1067180	(003000-)	Tube, Hyd, Gear Pump Rear [Coyote]	1	
22	1033915	(000000-002999)	Tube, Hyd, Gear Pump Middle [Coyote]	1	
22	1067179	(003000-005699)	Tube, Hyd, Gear Pump Middle [Coyote]	1	
23	1033914	(000000-002999)	Tube, Hyd, Gear Pump Front [Coyote]	1	
23	1067178	(003000-005699)	Tube, Hyd, Gear Pump Front [Coyote]	1	
24	1043755	(000000-)	Clamp, Tube, 0.37d 0.50d, 2 Hole	1	
25	1043754	(000000-)	Clamp, Tube, 0.50d 0.50d, 2 Hole	1	
26	06944	(000000-)	Screw, Hex, M6 X 1.00 X 25, 8.8	2	
27	1065781	(002688-)	Tube, Hyd, Pump, Rear Drive, Ff10/Fm10	1	
28	1071716	(005700-)	Tube, Hyd, Gear Pump Middle[S30 Mit2013]	1	
29	1071717	(005700-)	Tube, Hyd, Gear Pump Front[S30 Mit2013]	1	

Fig. 78 - Hydraulic Valve Group, S30

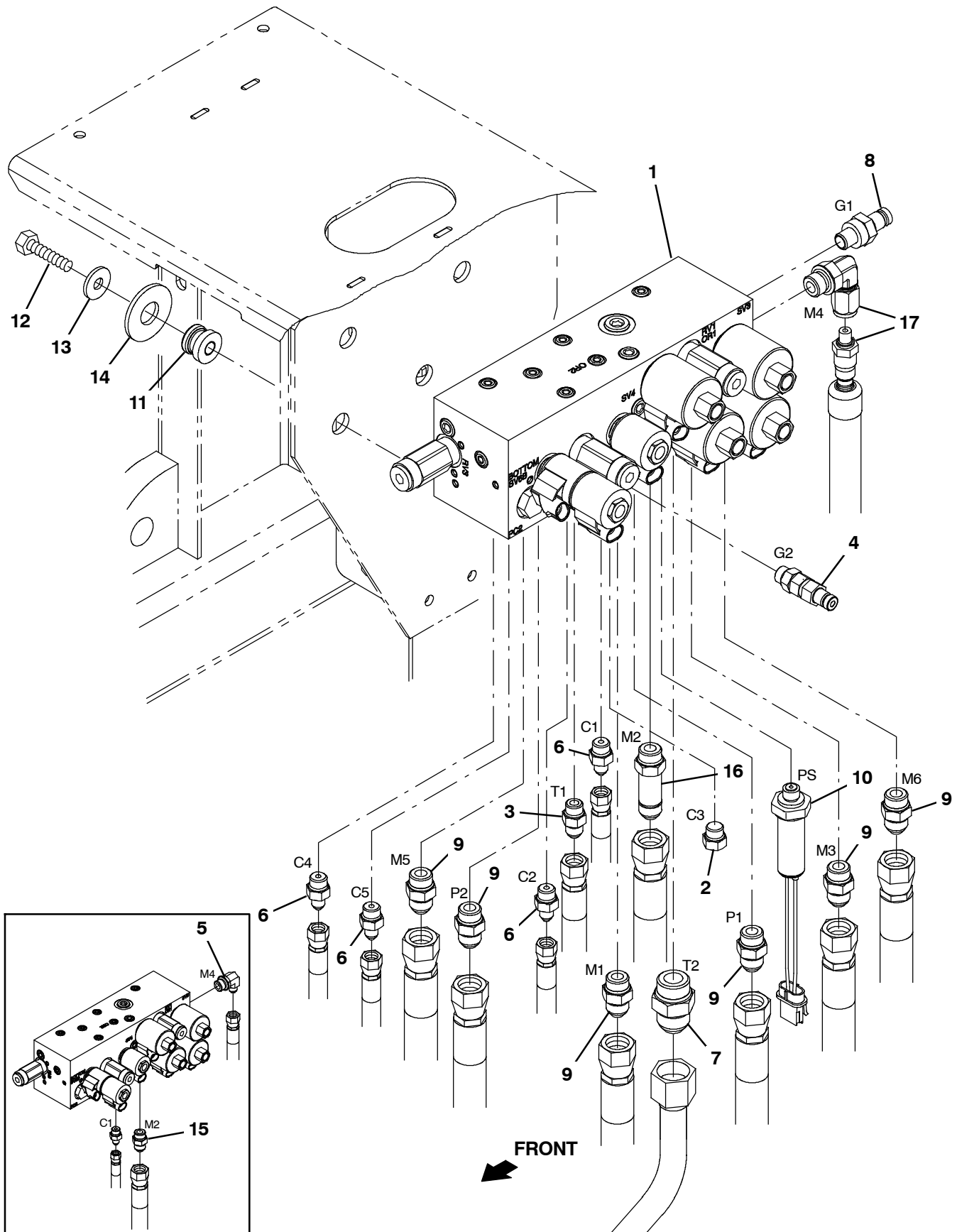


Fig. 78 - Hydraulic Valve Group, S30

Ref.	Part No.	Serial Number	Description	Qty.
1	1040091	(000000-)	Valve, Hyd, Solenoid, 12vdc [06s] (See Breakdowns)	1
2	46482	(000000-)	Fitting, Hyd, Plug, Om06	1
3	56690	(000000-002999)	Fitting, Hyd, Str, Jm06/Om06	1
3	762433	(003000-)	Fitting, Hyd, Str, Fm06/Om06	1
4	1043652	(000000-)	Fitting, Hyd, Str, Om06/Qm04	1
5	47512	(000000-002999)	Fitting, Hyd, E90, Jm06/Om08	1
5	762437	(003000-005699)	Fitting, Hyd, E90, Fm06/Om08	1
6	55685	(000000-002999)	Fitting, Hyd, Str, Jm04/Om06	4
6	762426	(003000-)	Fitting, Hyd, Str, Fm04/Om06	4
7	34357	(000000-002999)	Fitting, Hyd, Str, Jm16/Om12	1
7	767410	(003000-)	Fitting, Hyd, Str, Fm16/Om12	1
8	395973	(000000-)	Fitting, Hyd, Str, Om04/Qm04	1
9	44869	(000000-002999)	Fitting, Hyd, Str, Jm08/Om08	6
9	762445	(003000-)	Fitting, Hyd, Str, Fm08/Om08	6
10	769077	(000000-)	Switch Assy, Press, No 02400psi	1
11	54274	(000000-)	Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	4
12	39285	(000000-)	Screw, Hex, M10 X 1.50 X 40, 8.8	4
13	39350	(000000-)	Washer, Flat, 0.75, Sae	4
14	13248	(000000-)	Washer, Flat, 0.40b 1.12d .12, Stl, Pl	4
15	44869	(000000-002999)	Fitting, Hyd, Str, Jm08/Om08	1
16	767430	(003000-)	Fitting, Hyd, Str, Fm08/Om08, Long	1
17	9011154	(005700-)	Hose Kit, Hyd, Replmt [S30]	1

Fig. 79 - Hydraulic Valve Group, S30 XP

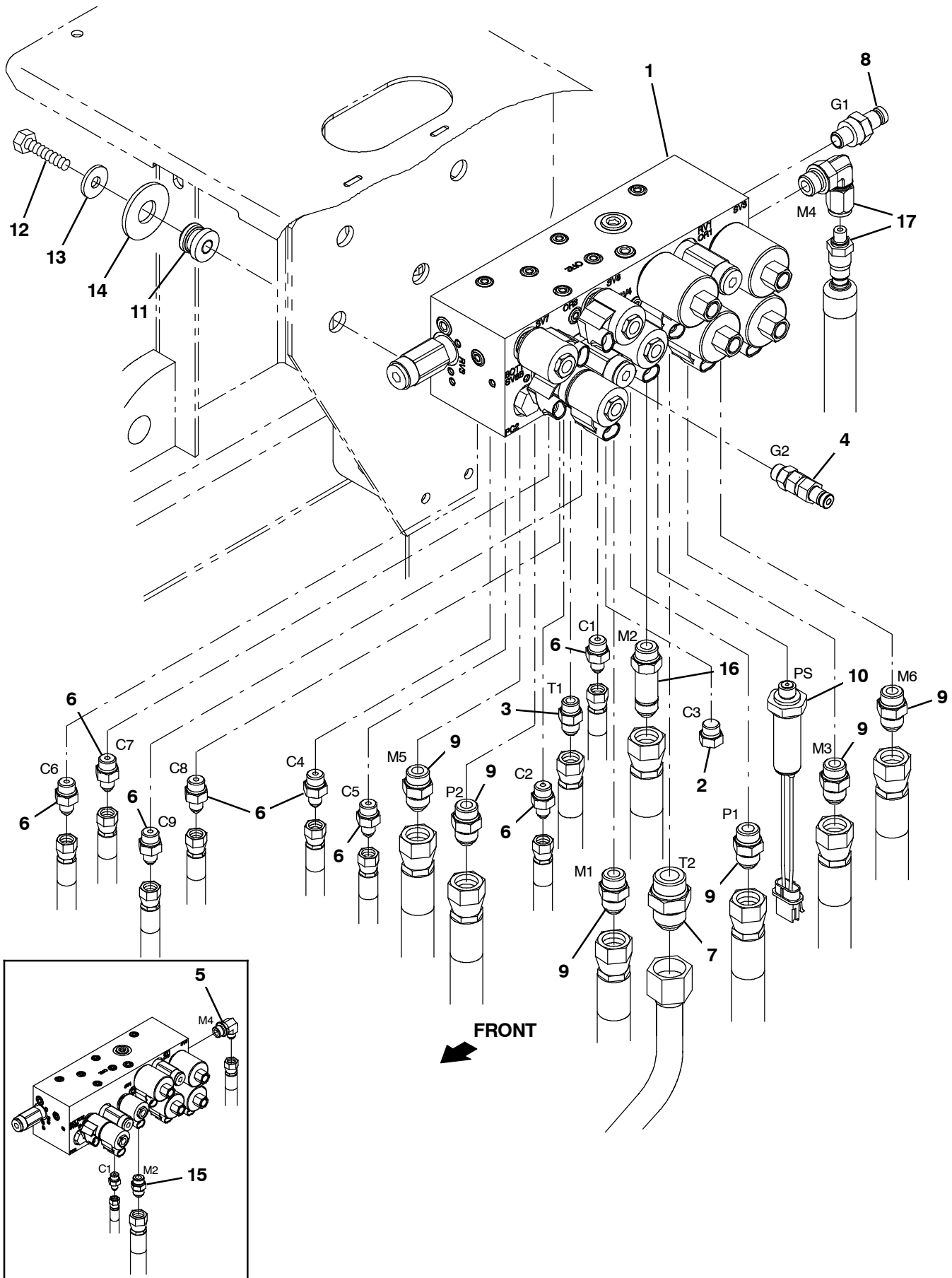
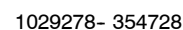


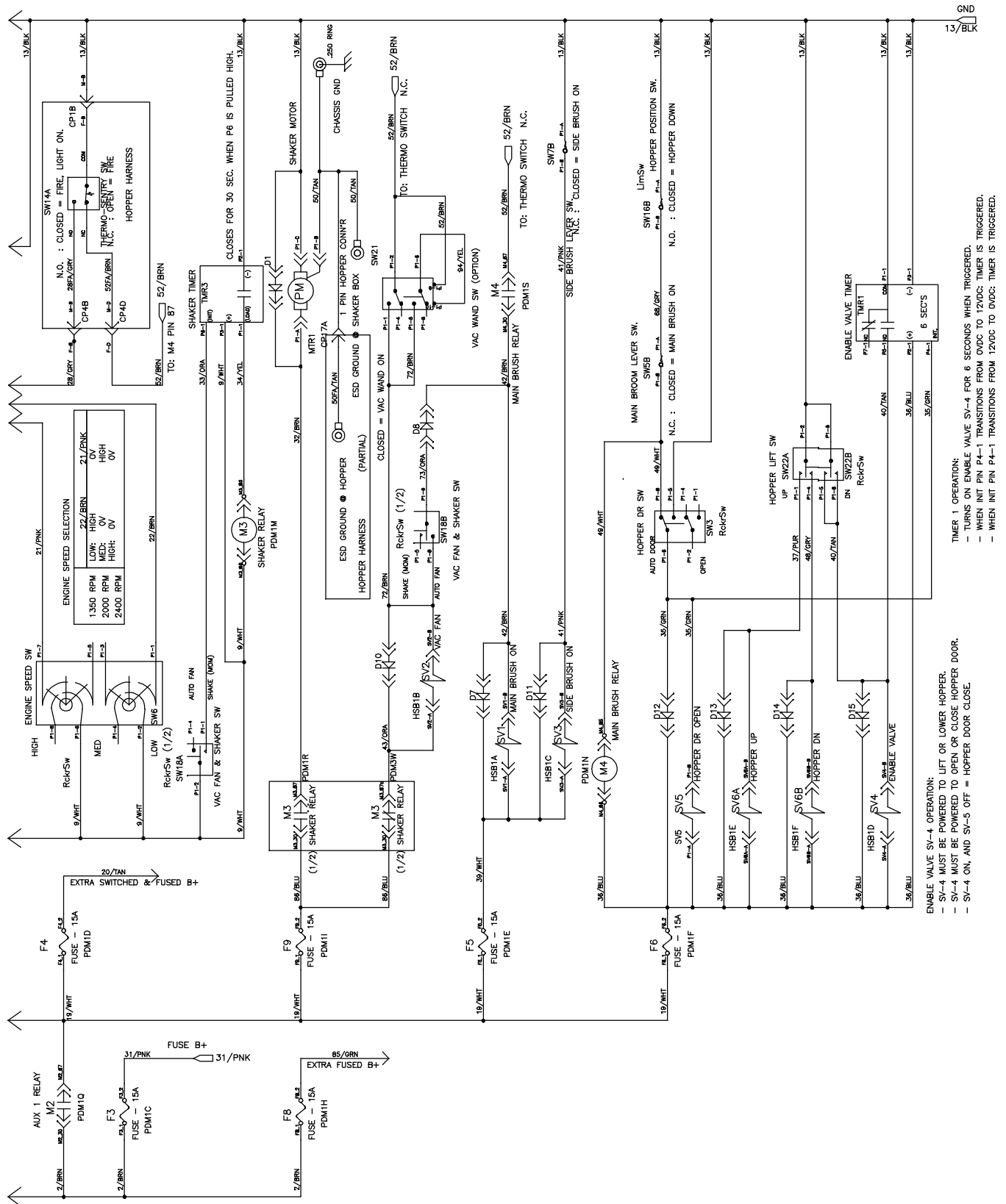
Fig. 79 - Hydraulic Valve Group, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
1	1034671	(000000-)	Valve, Hyd, Solenoid, 12vdc [08s] (See Breakdowns)	1
2	46482	(000000-)	Fitting, Hyd, Plug, Om06	1
3	56690	(000000-002999)	Fitting, Hyd, Str, Jm06/Om06	1
3	762433	(003000-)	Fitting, Hyd, Str, Fm06/Om06	1
4	1043652	(000000-)	Fitting, Hyd, Str, Om06/Qm04	1
5	47512	(000000-002999)	Fitting, Hyd, E90, Jm06/Om08	1
5	762437	(003000-005699)	Fitting, Hyd, E90, Fm06/Om08	1
6	55685	(000000-002999)	Fitting, Hyd, Str, Jm04/Om06	8
6	762426	(003000-)	Fitting, Hyd, Str, Fm04/Om06	8
7	34357	(000000-002999)	Fitting, Hyd, Str, Jm16/Om12	1
7	767410	(003000-)	Fitting, Hyd, Str, Fm16/Om12	1
8	395973	(000000-)	Fitting, Hyd, Str, Om04/Qm04	1
9	44869	(000000-002999)	Fitting, Hyd, Str, Jm08/Om08	6
9	762445	(003000-)	Fitting, Hyd, Str, Fm08/Om08	6
10	769077	(000000-)	Switch Assy, Press, No 02400psi	1
11	54274	(000000-)	Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h	4
12	39285	(000000-)	Screw, Hex, M10 X 1.50 X 40, 8.8	4
13	39350	(000000-)	Washer, Flat, 0.75, Sae	4
14	13248	(000000-)	Washer, Flat, 0.40b 1.12d .12, Stl, Pl	4
15	44869	(000000-002999)	Fitting, Hyd, Str, Jm08/Om08	1
16	767430	(003000-)	Fitting, Hyd, Str, Fm08/Om08, Long	1
17	9011154	(005700-)	Hose Kit, Hyd, Replmt [S30]	1

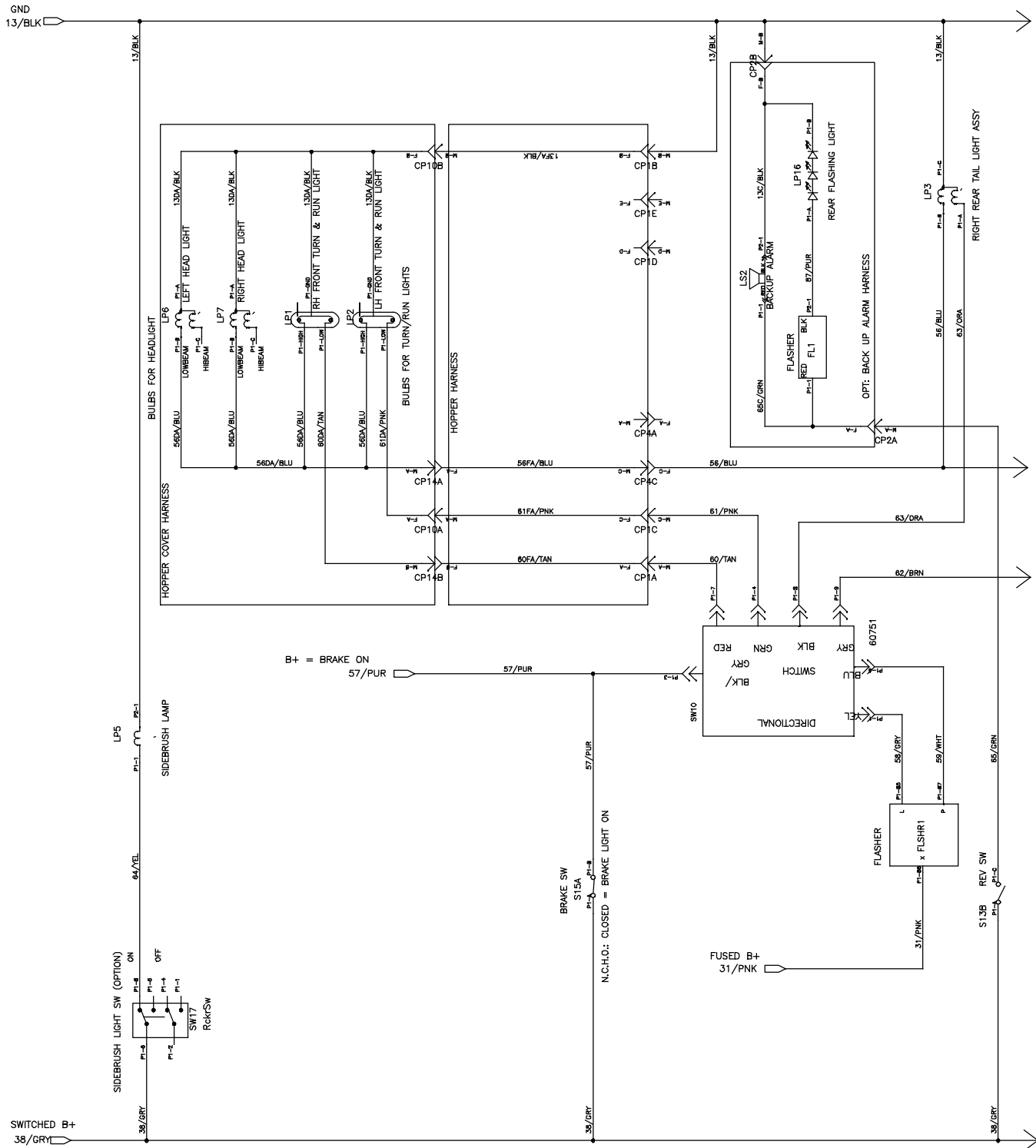
S30 Gas/LPG 9004085 (1-2013)



NO TAG - Electrical Schematic, GM, S30 (000000-005699) (2 of 4)



1029278- 354728



NO TAG - Electrical Schematic, GM, S30 (000000-005699) (4 of 4)

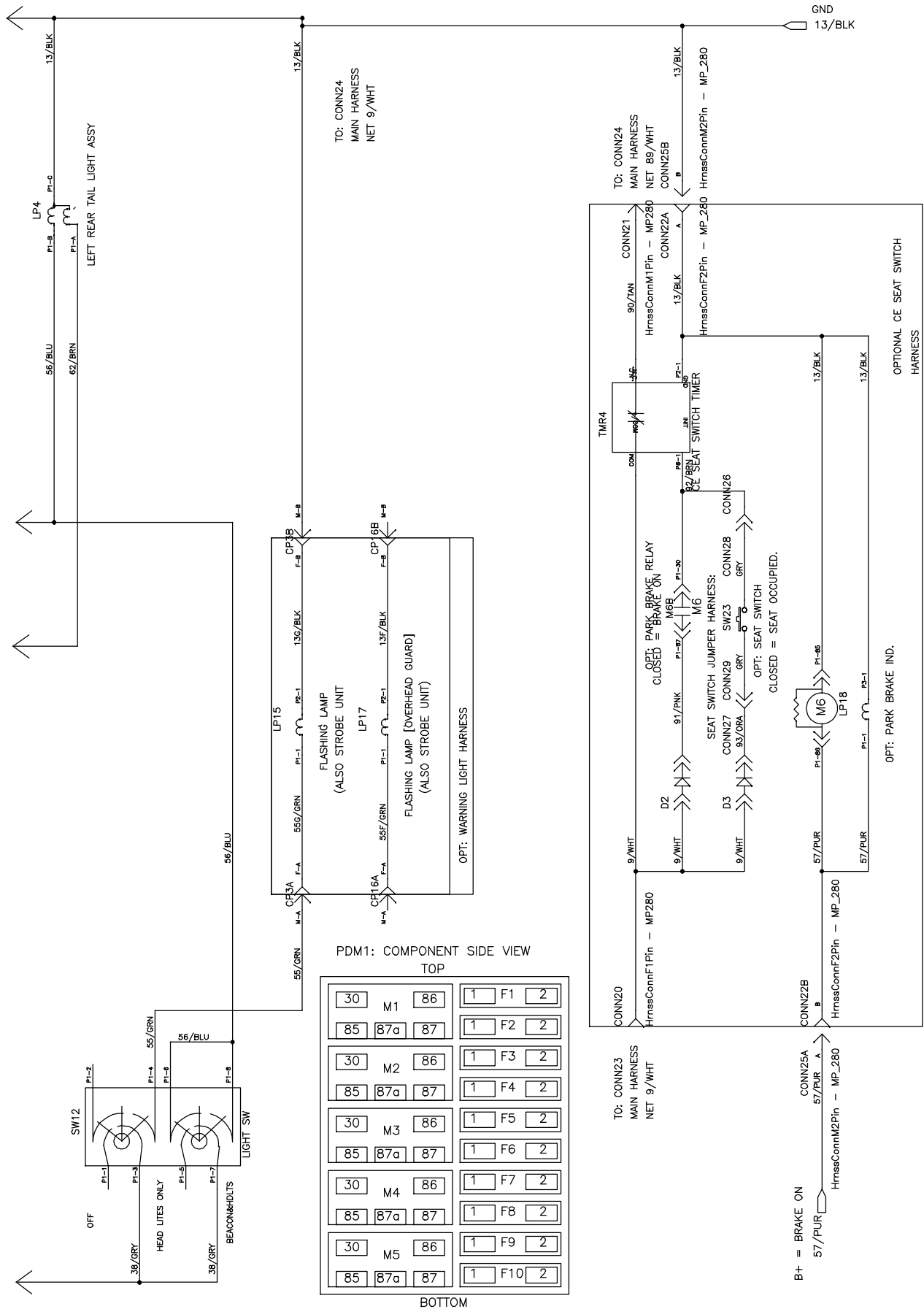
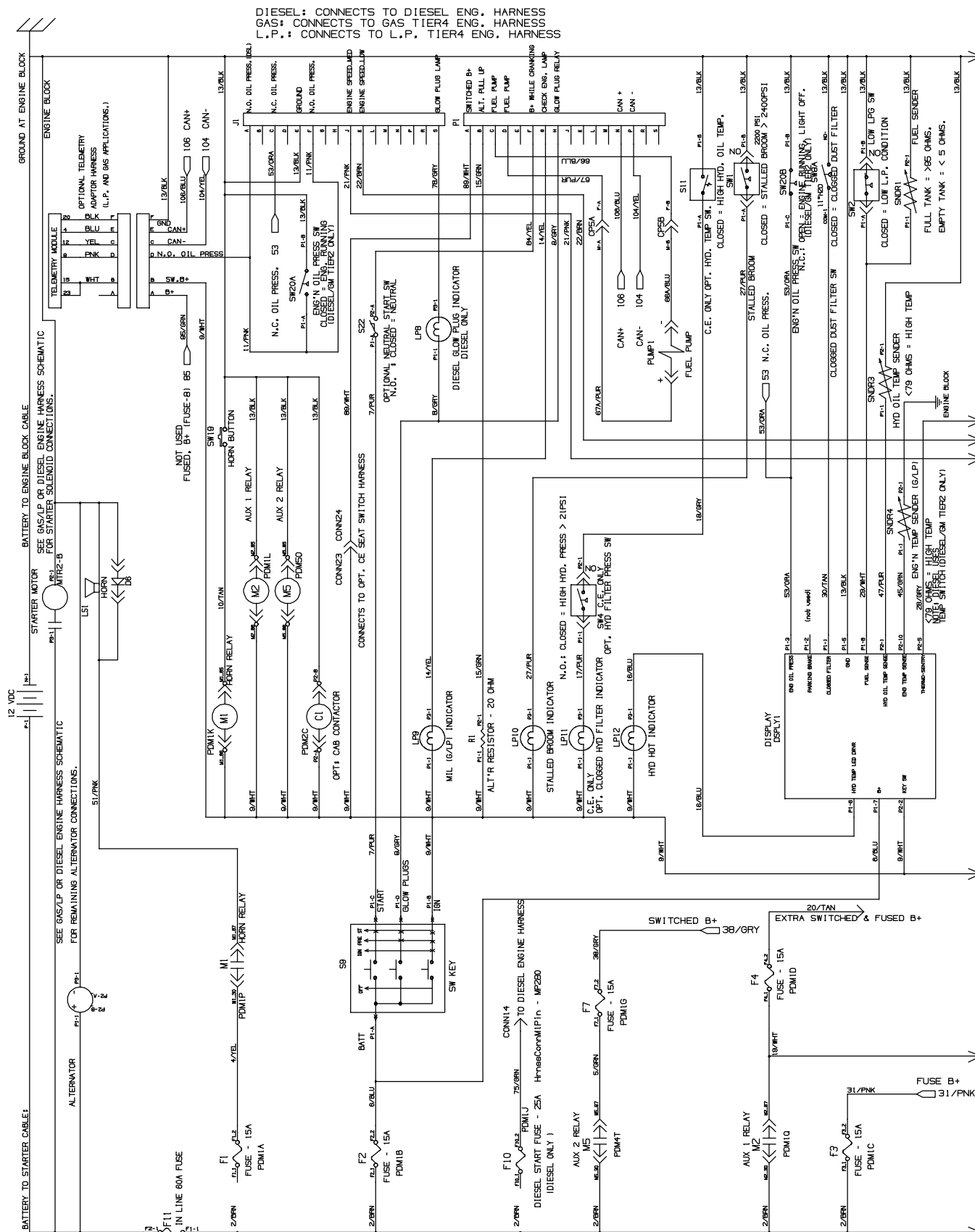
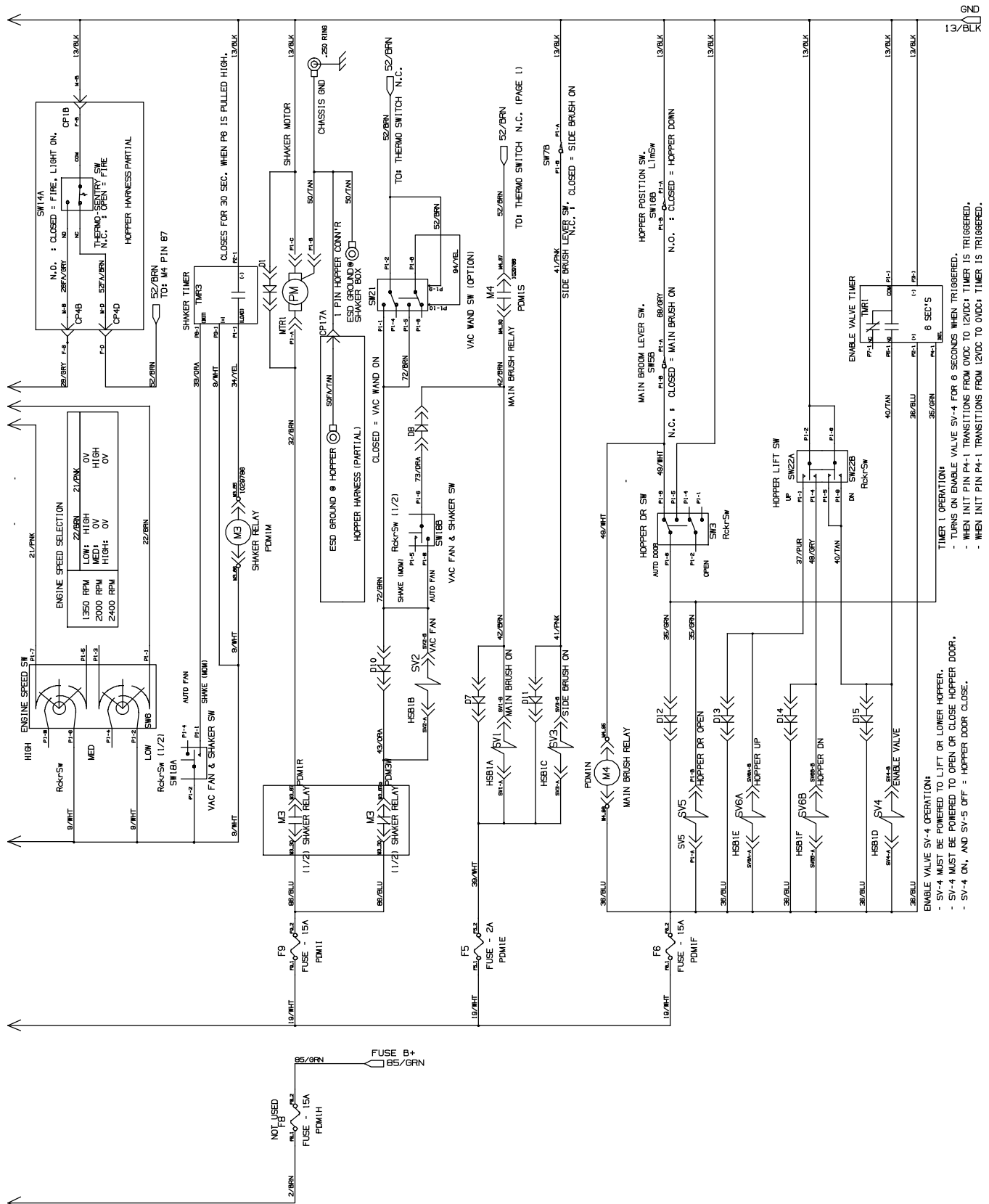


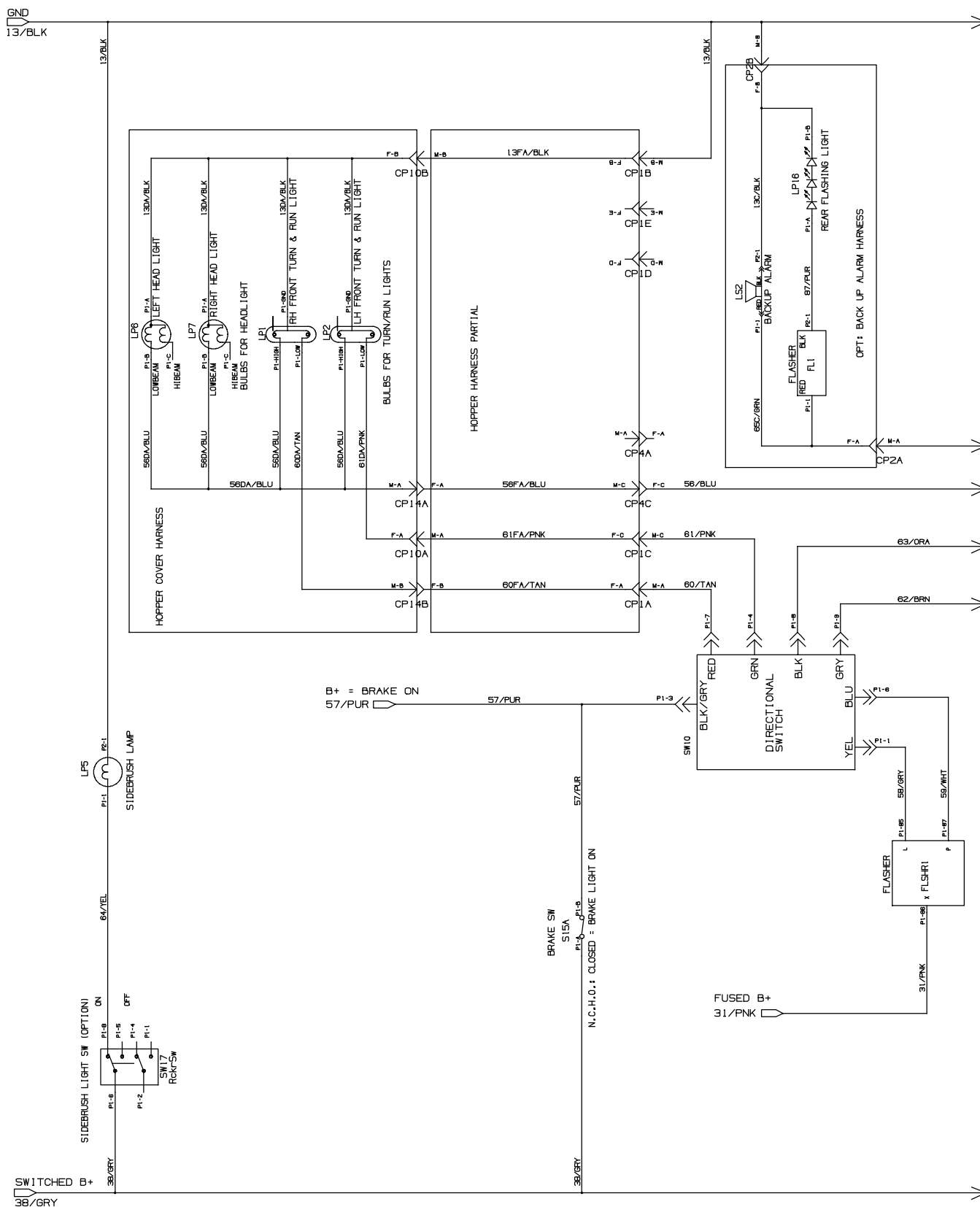
Fig. 81 - Electrical Schematic, Mitsubishi, S30 (005700-) (1 of 4)





STANDARD PARTS

NO TAG - Electrical Schematic, Mitsubishi, S30 (005700-) (3 of 4)



NO TAG - Electrical Schematic, Mitsubishi, S30 (005700-) (4 of 4)

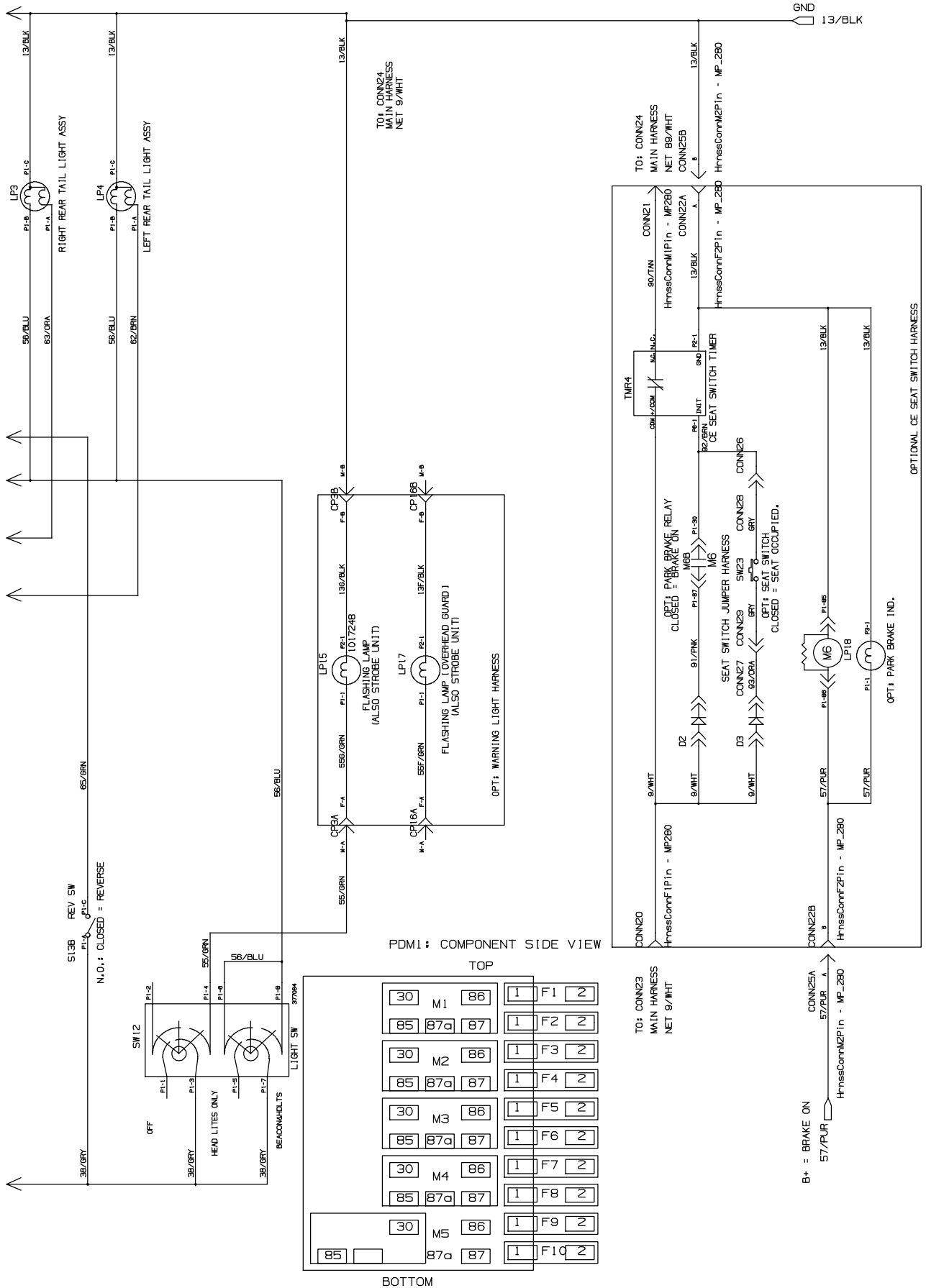


Fig. 82 - Electrical Schematic, GM, S30 XP (000000-005699) (1 of 4)

DIESEL: CONNECTS TO DIESEL ENG. HARNESS

GAS: CONNECTS TO GAS TIER2 ENG. HARNESS

L.P.: CONNECTS TO L.P. TIER2 ENG. HARNESS

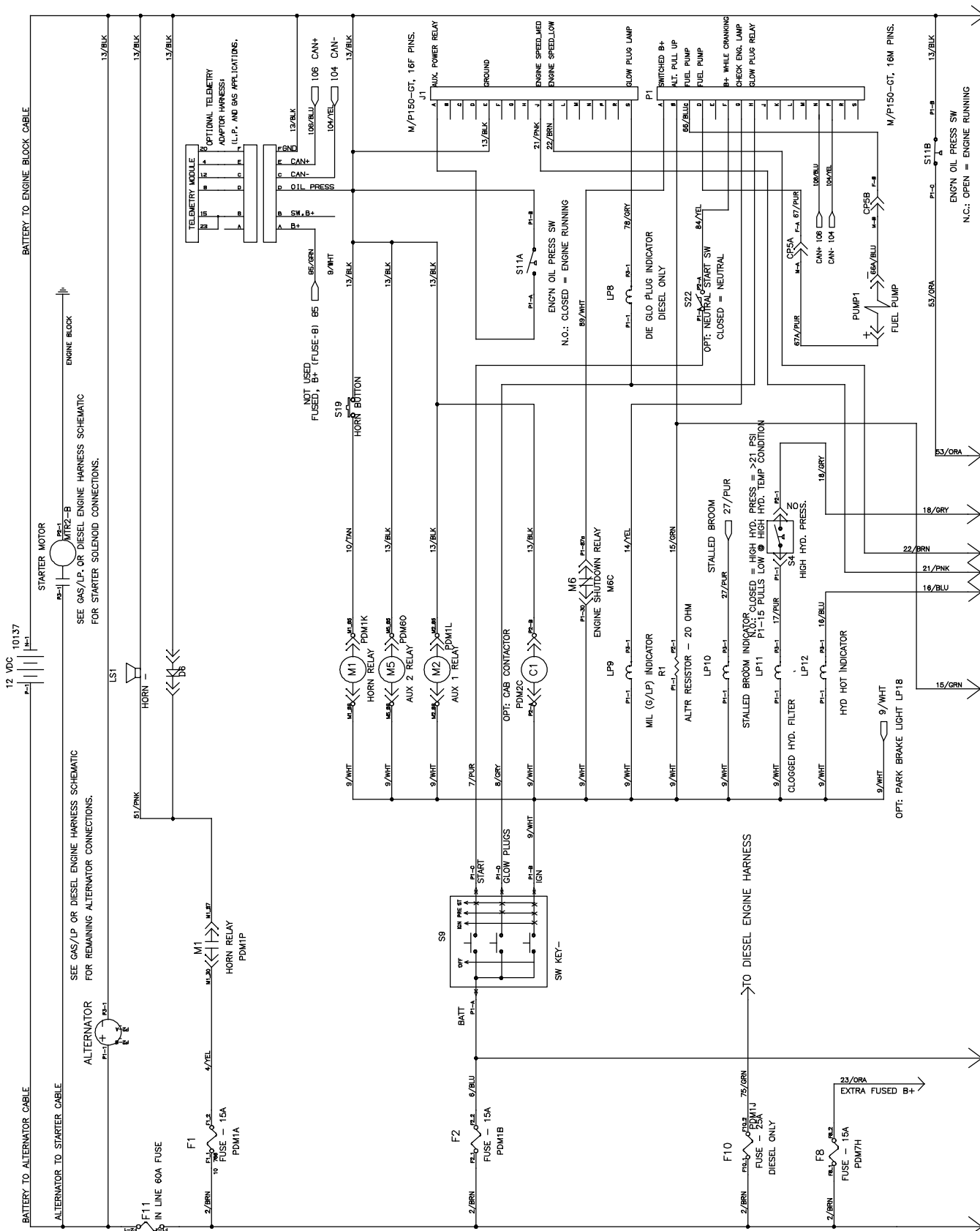


Fig. 82 - Electrical Schematic, GM, S30 XP (000000-005699) (2 of 4)

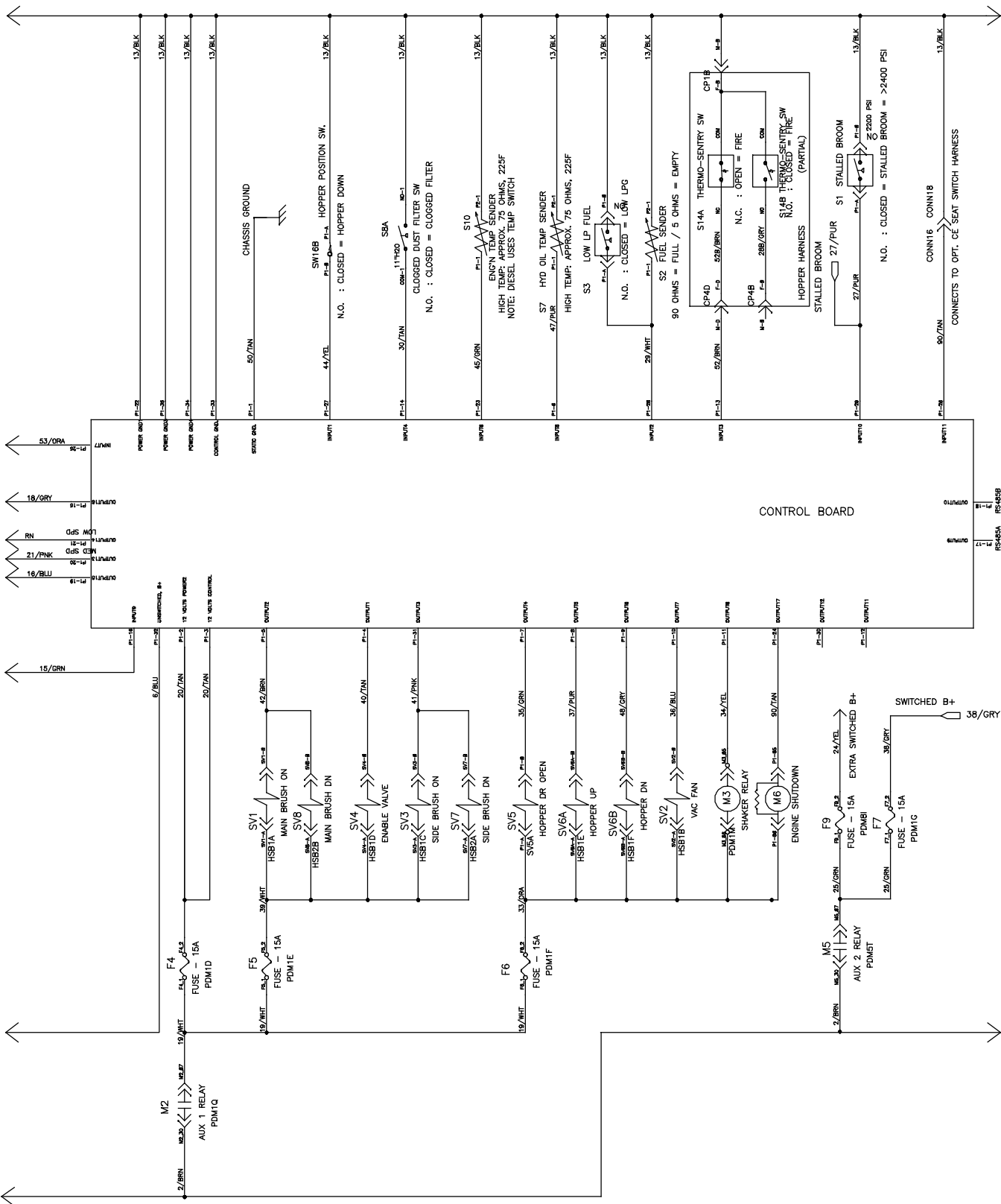


Fig. 82 - Electrical Schematic, S30 XP GM, (000000-005699) (3 of 4)

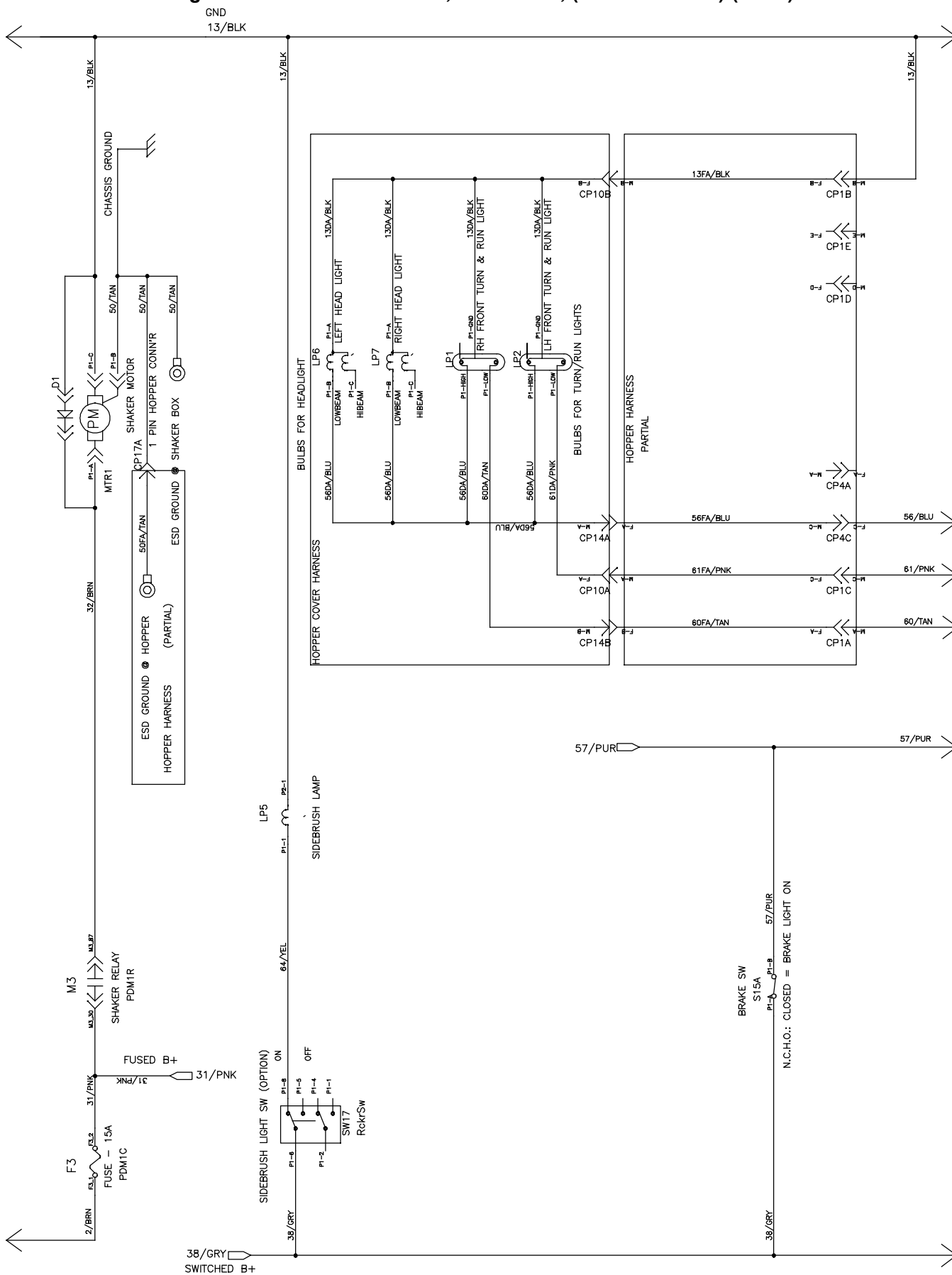


Fig. 82 - Electrical Schematic, GM, S30 XP (000000-005699) (4 of 4)

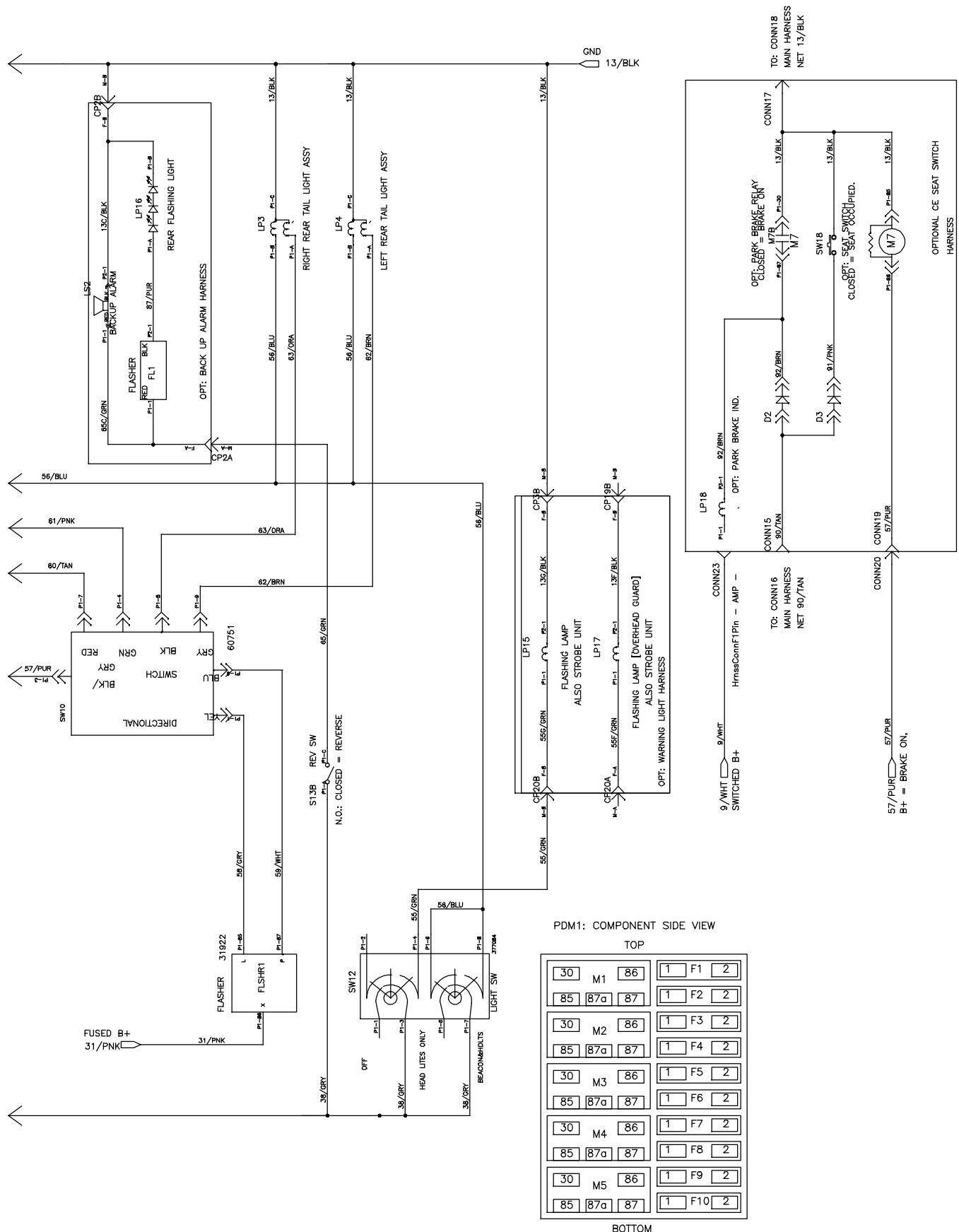


Fig. 83 - Electrical Schematic, Mitsubishi, S30 XP (005700-

) (1 of 4)

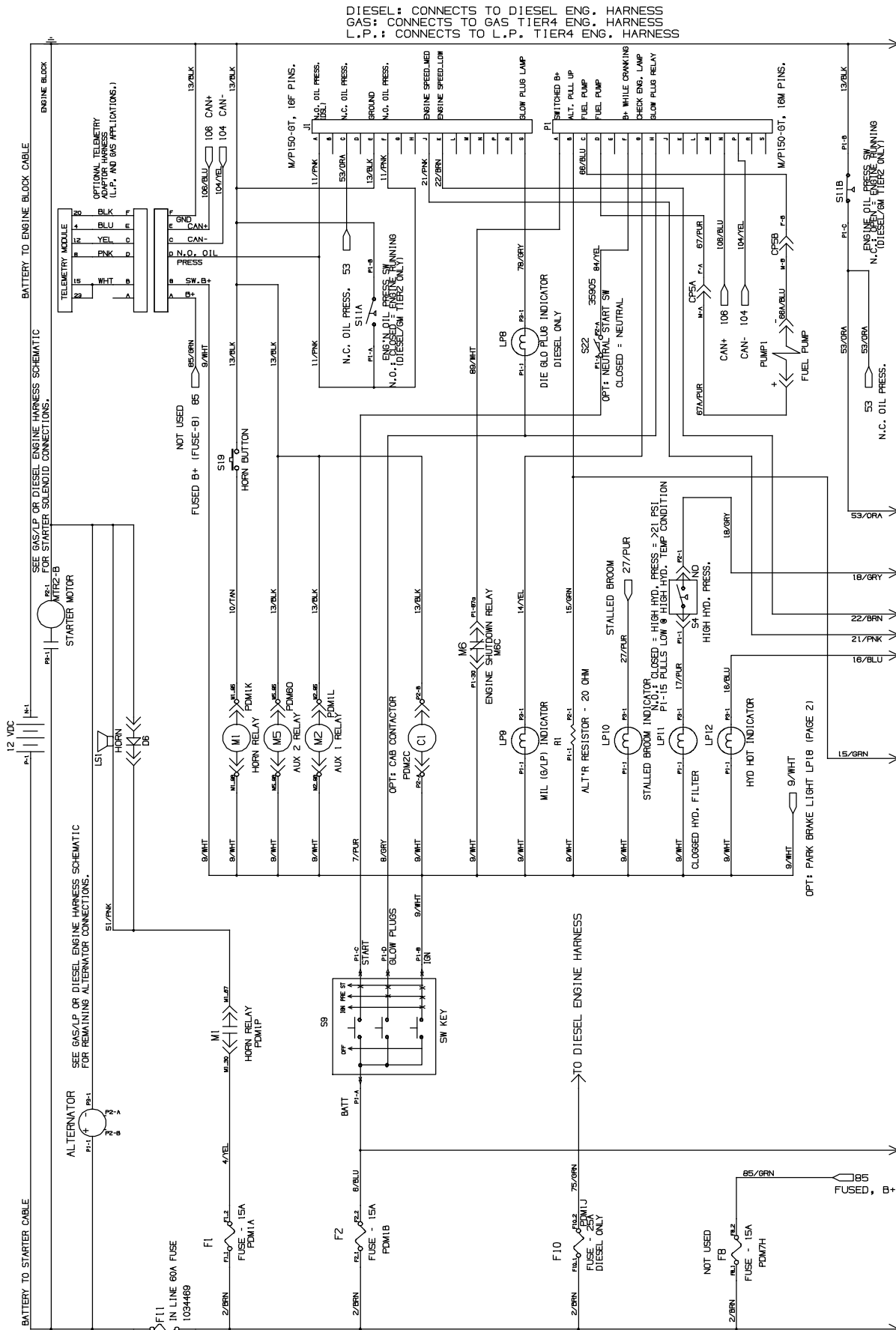


Fig. 83 - Electrical Schematic, Mitsubishi, S30 XP (005700-

) (2 of 4)

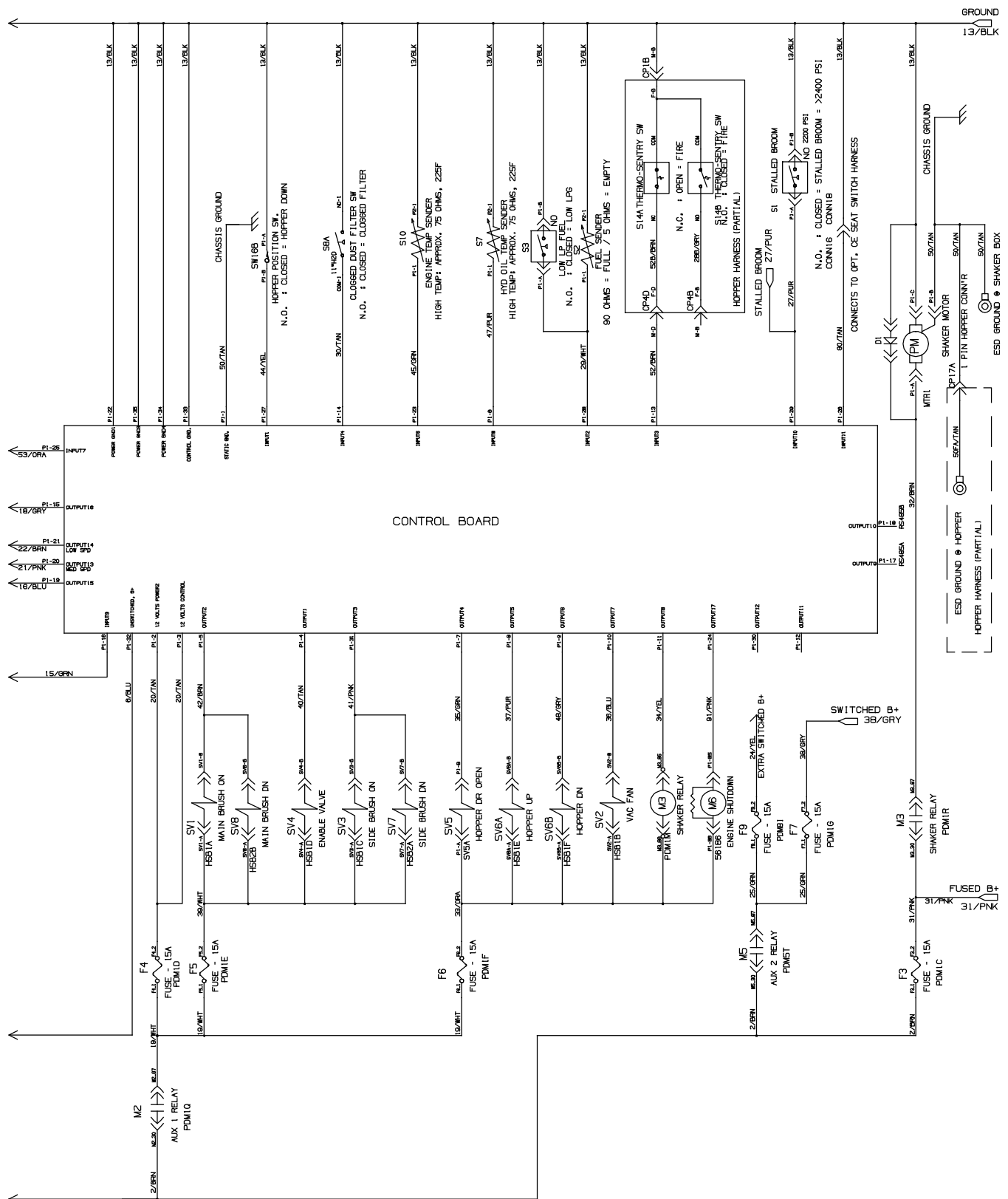


Fig. 83 - Electrical Schematic, Mitsubishi, S30 XP (005700-) (3 of 4)

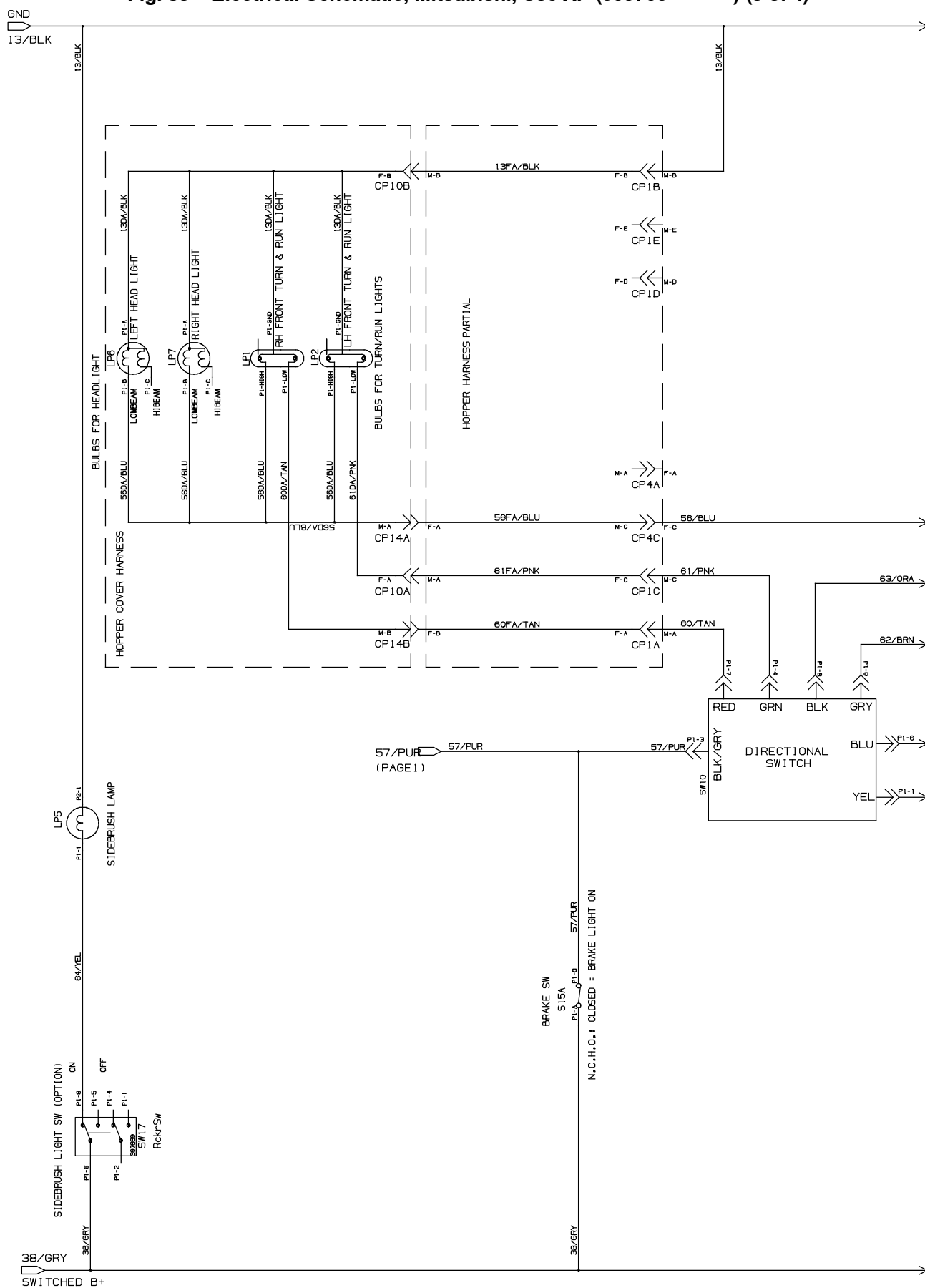
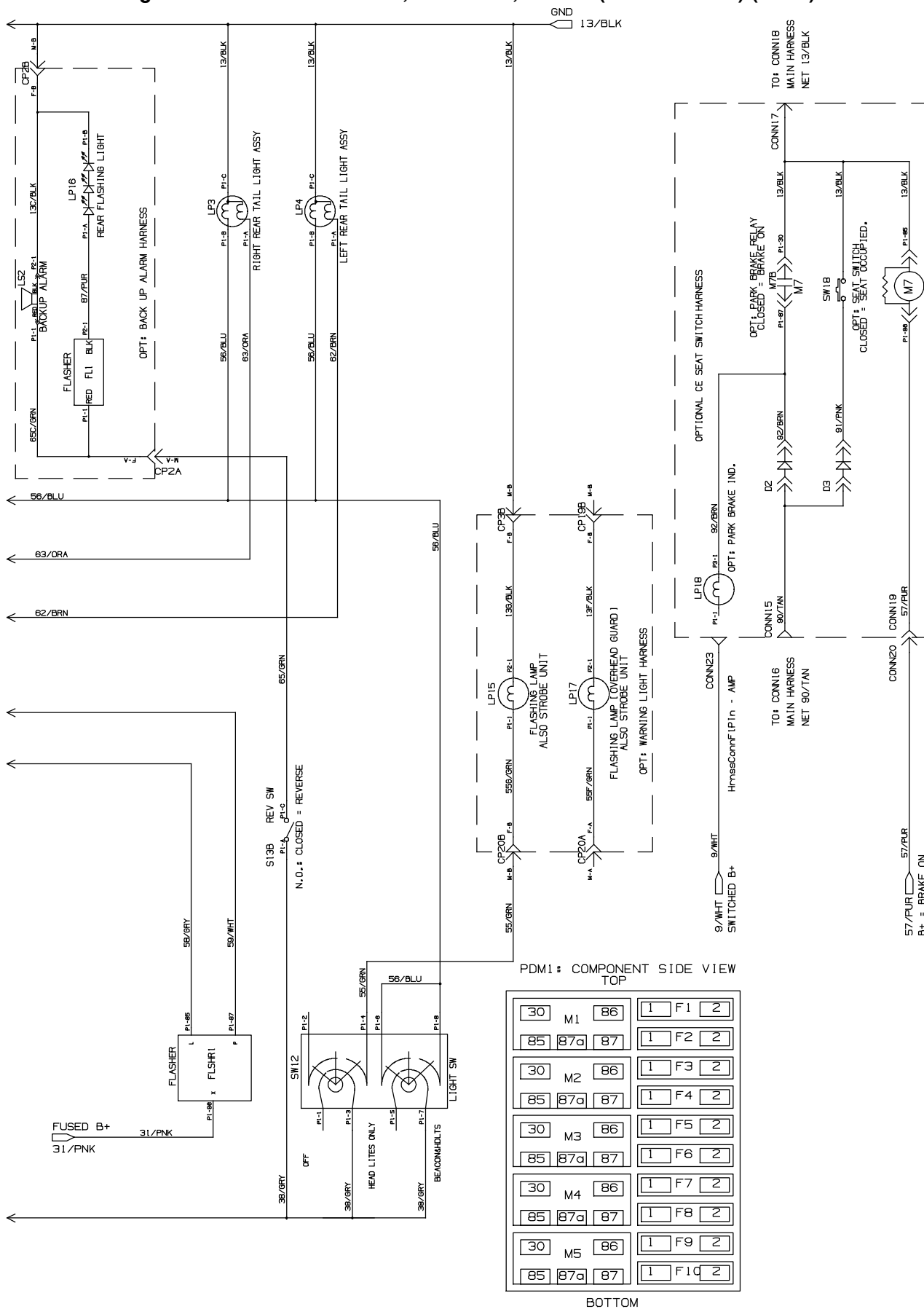
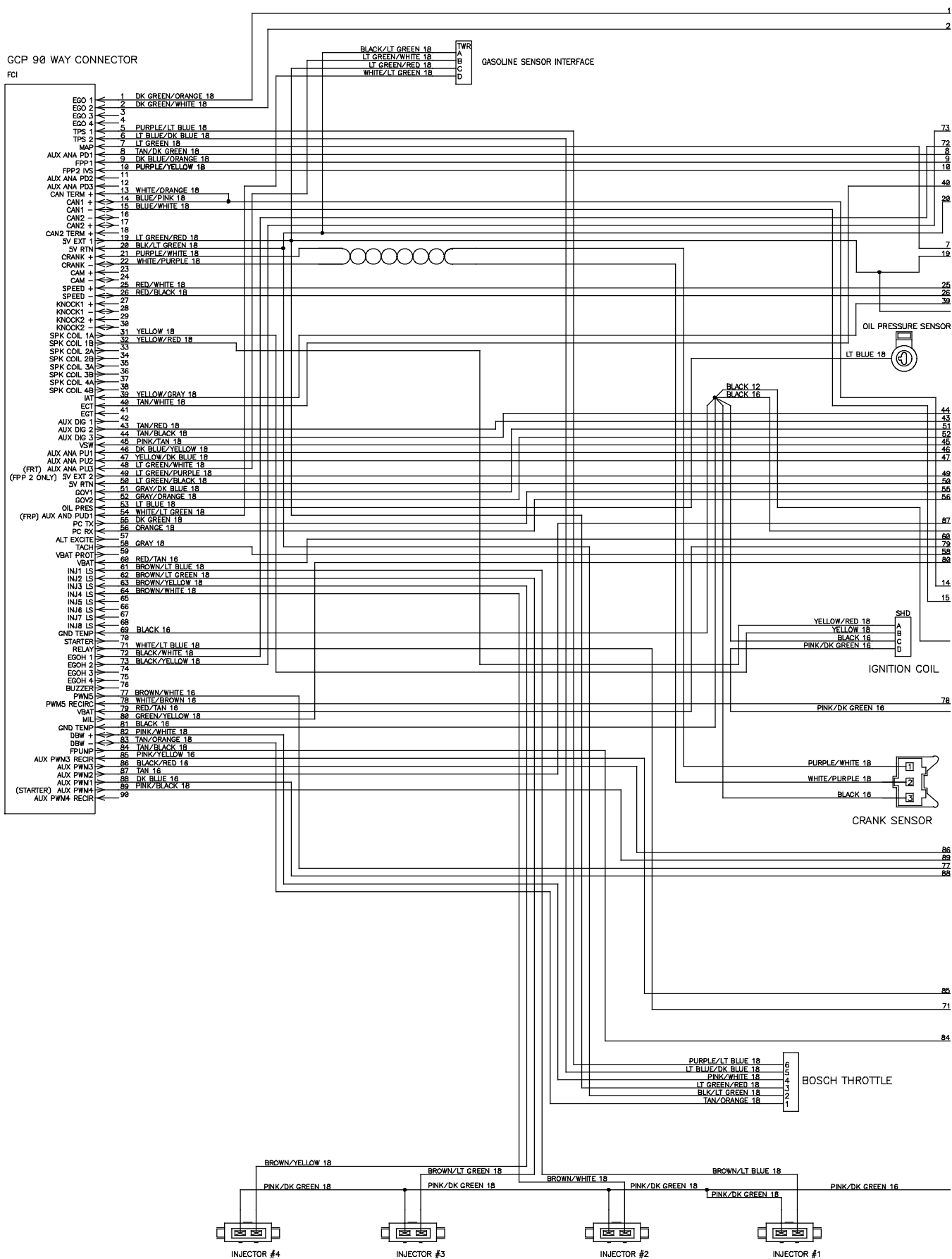


Fig. 83 - Electrical Schematic, Mitsubishi, S30 XP (005700-) (4 of 4)



STANDARD PARTS

Fig. 84 - Electrical Schematic, Gasoline Engine Harness, GM (000000-005699) (1 of 2)



384997 - 354495

Fig. 84 - Electrical Schematic, Gasoline Engine Harness, GM (000000-005699) (2 of 2)

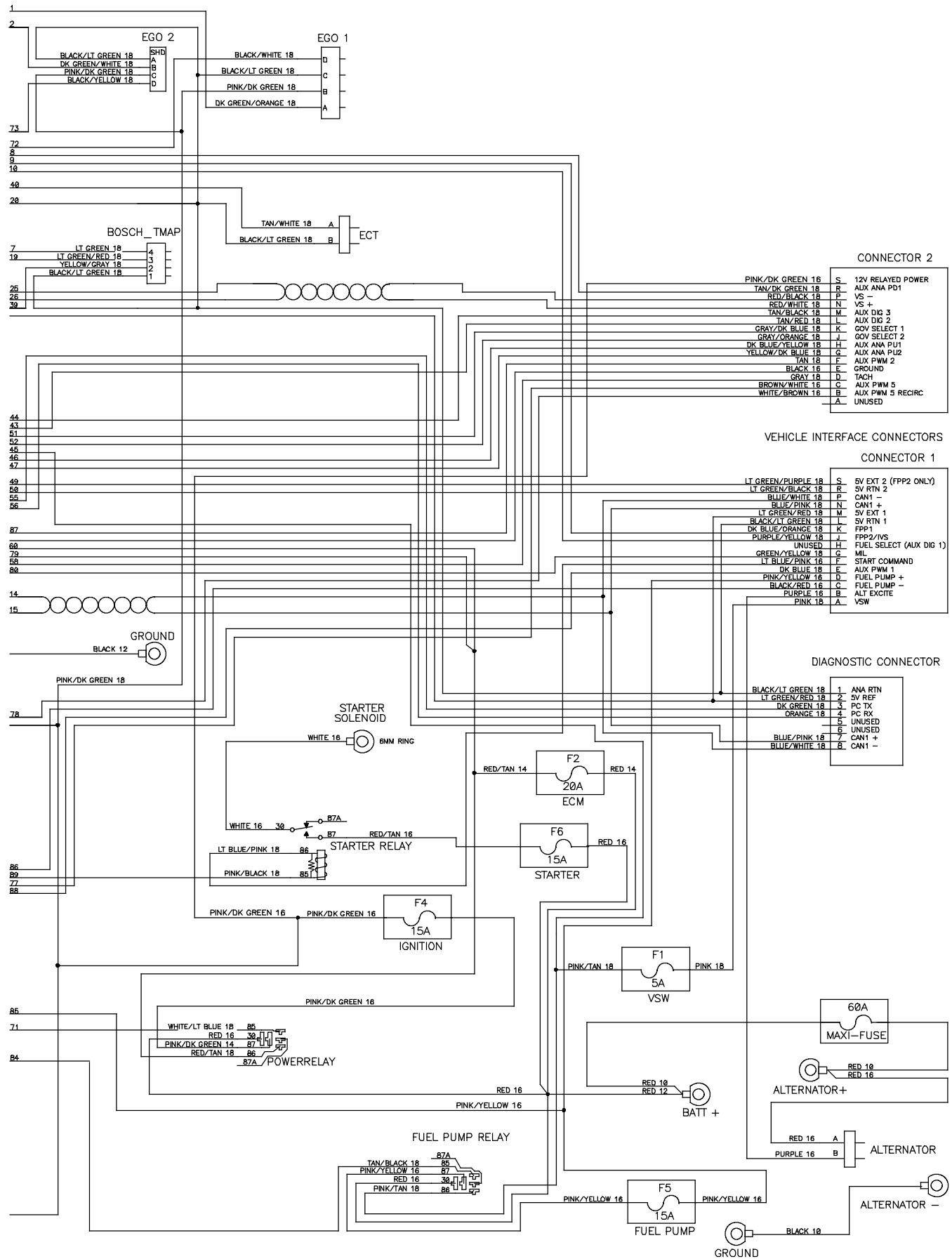
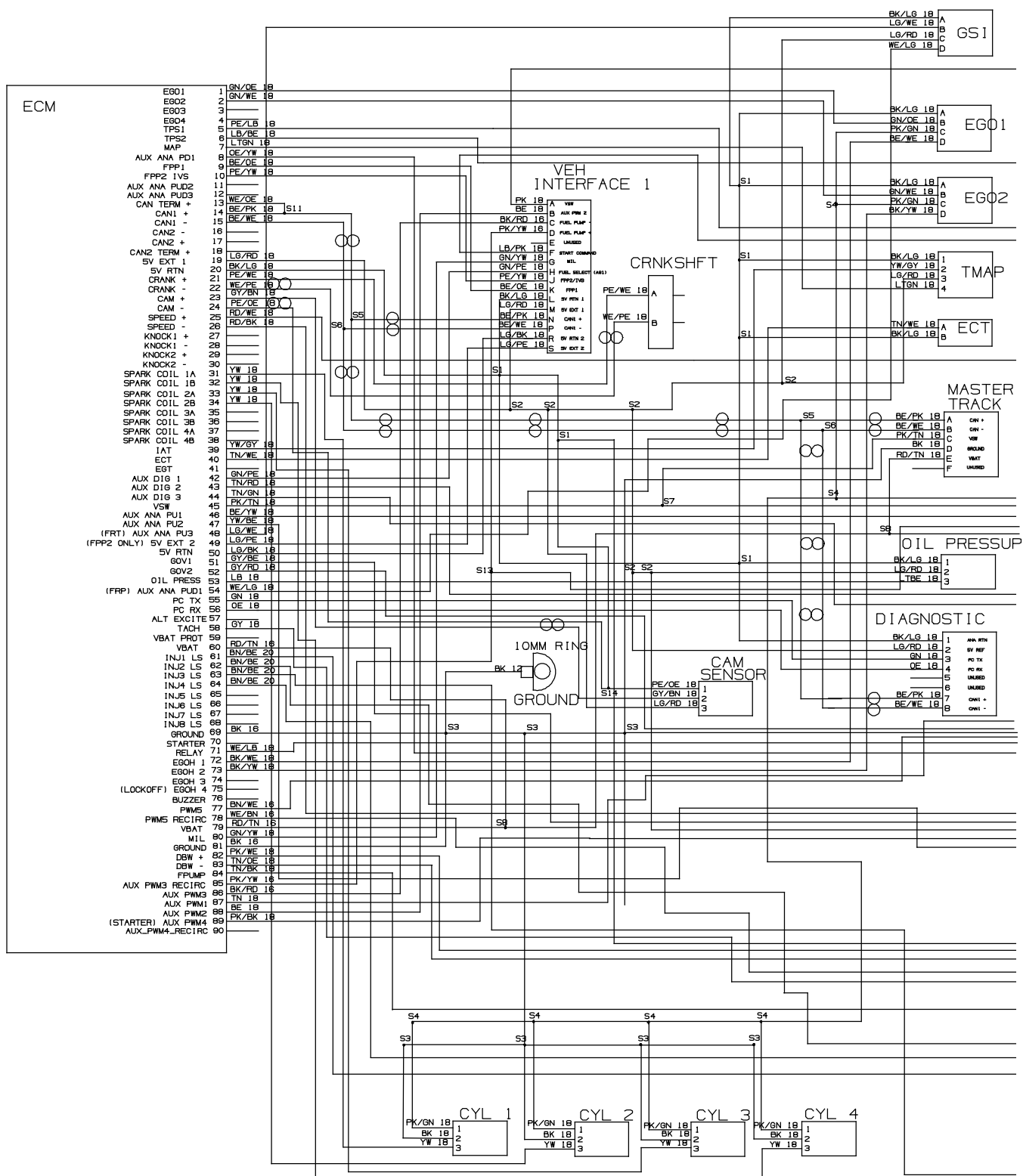
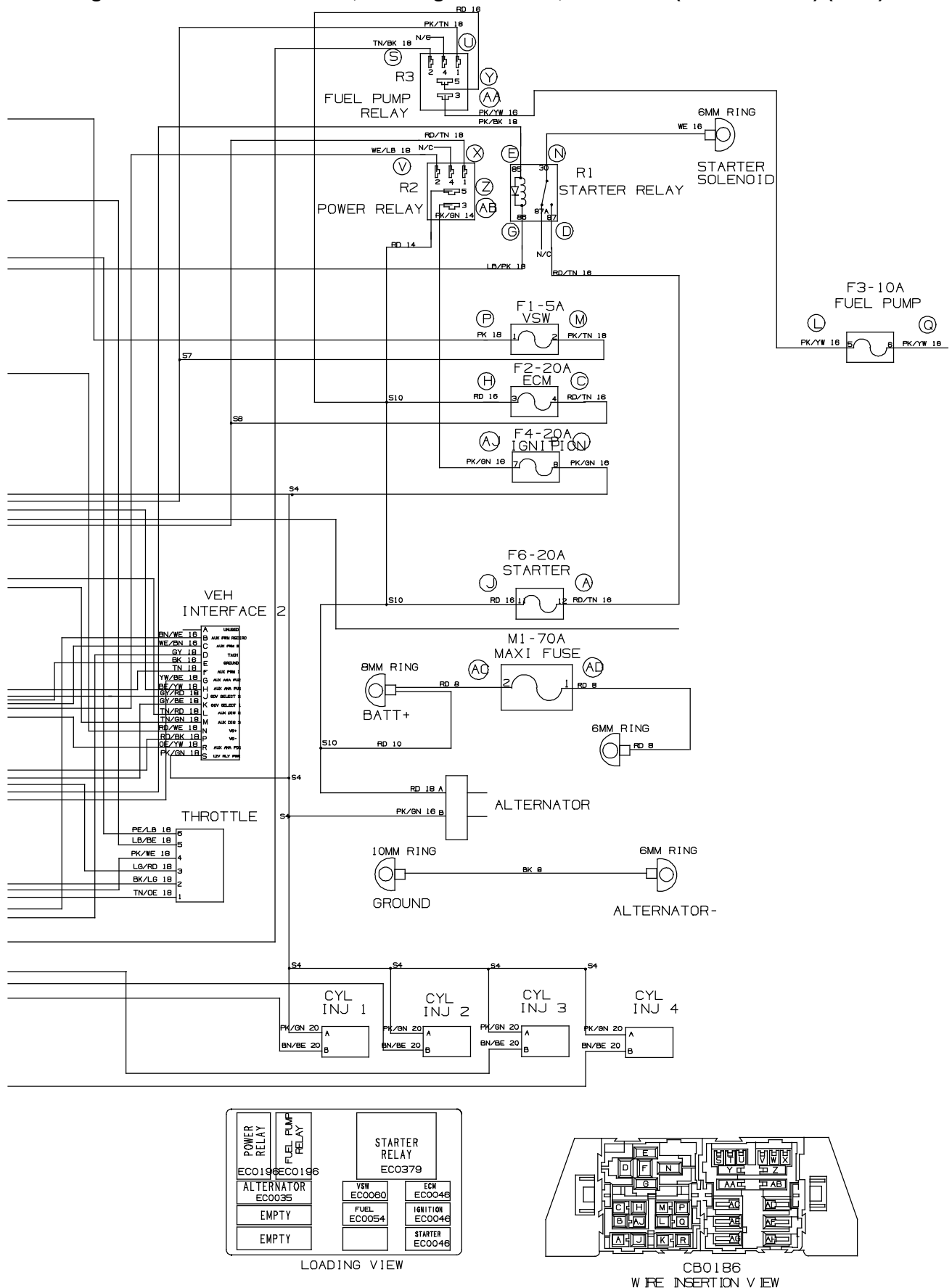


Fig. 85 - Electrical Schematic, Gas Engine Harness, Mitsubishi (005700-) (1 of 2)



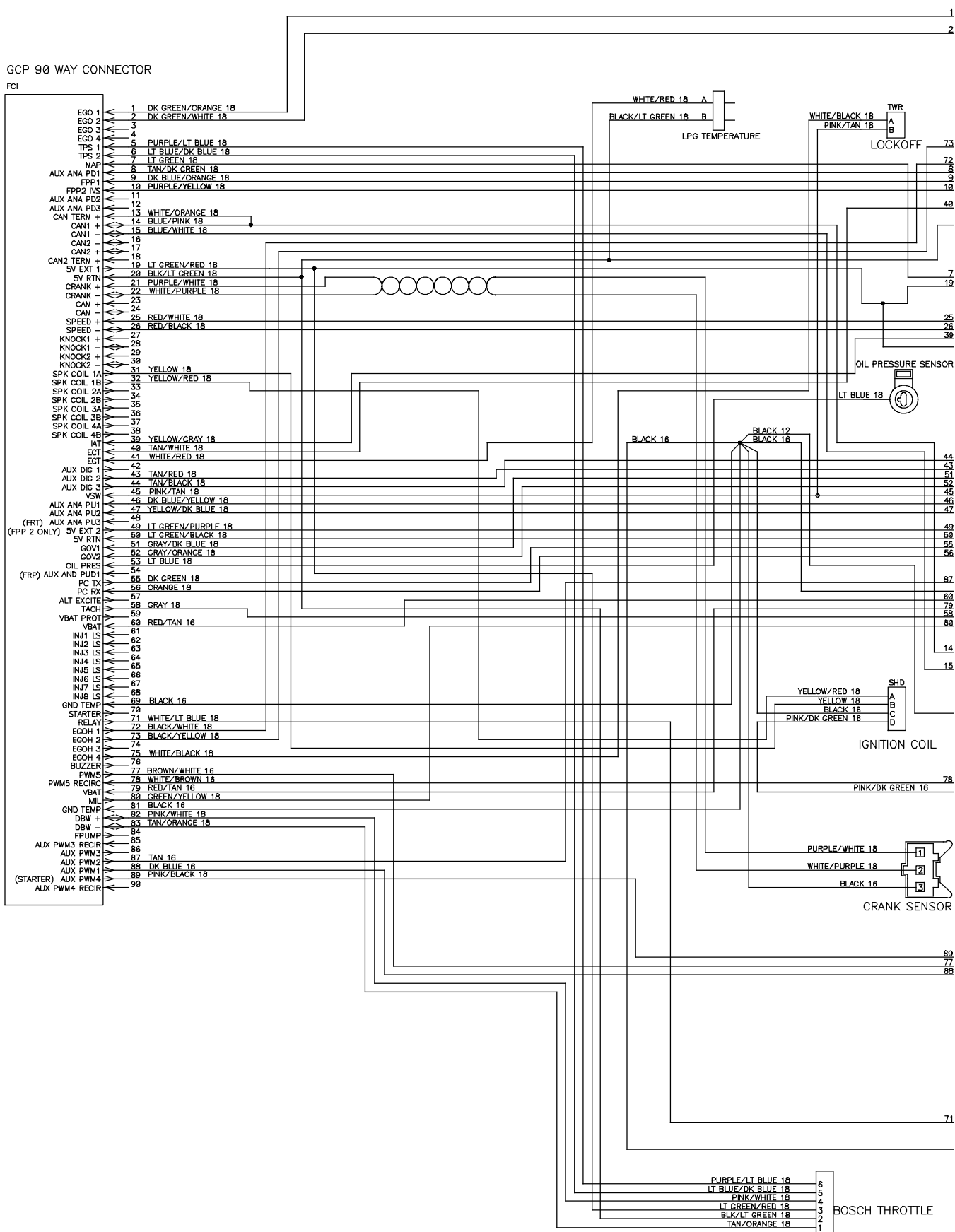
1071653- 356303

Fig. 85 - Electrical Schematic, Gas Engine Harness, Mitsubishi (005700-) (2 of2)



STANDARD PARTS

Fig. 86 - Electrical Schematic, LPG Engine Harness GM (000000-005699) (1 of 2)



384990 - 354497

Fig. 86 - Electrical Schematic, LPG Engine Harness, GM (000000-005699) (2 of 2)

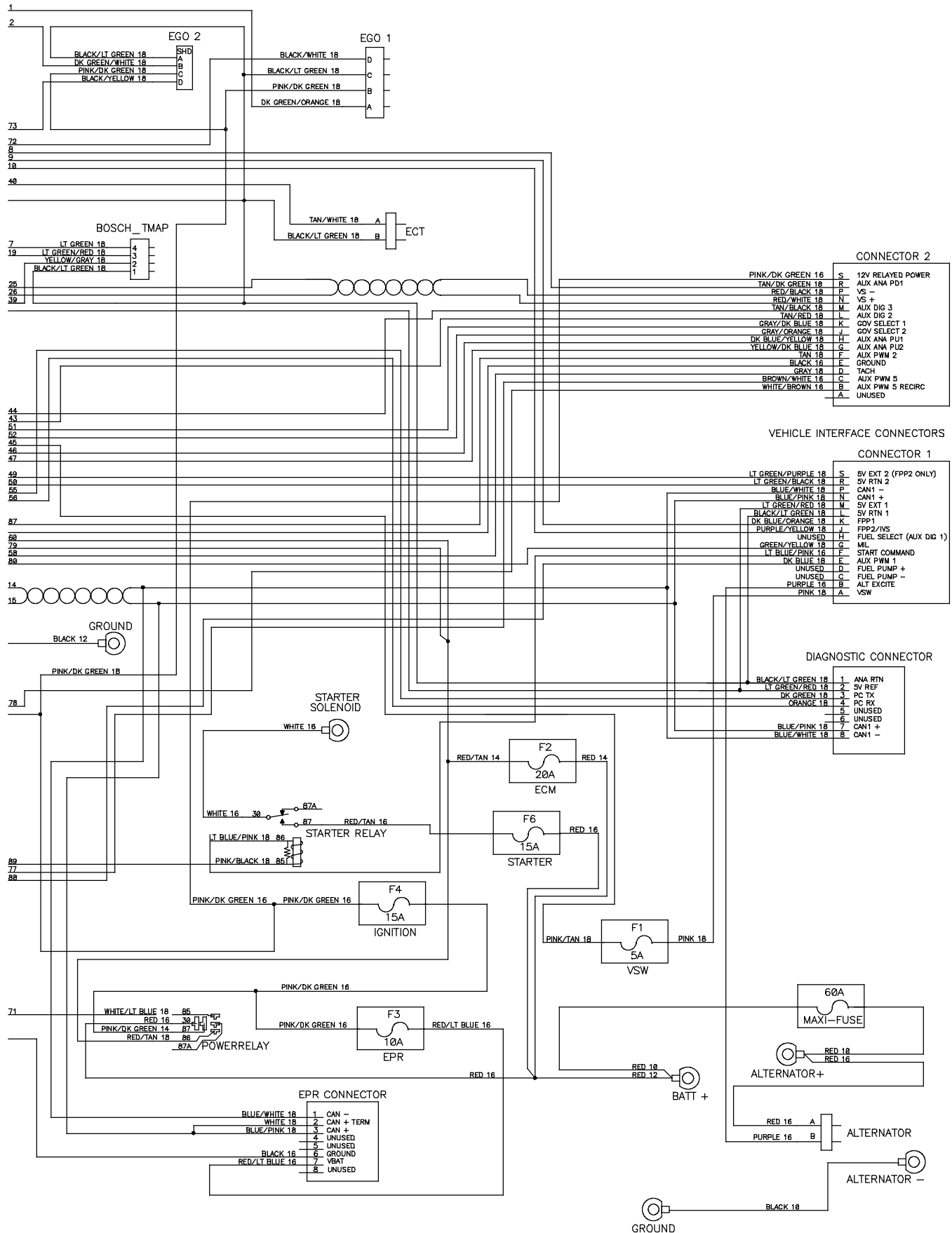
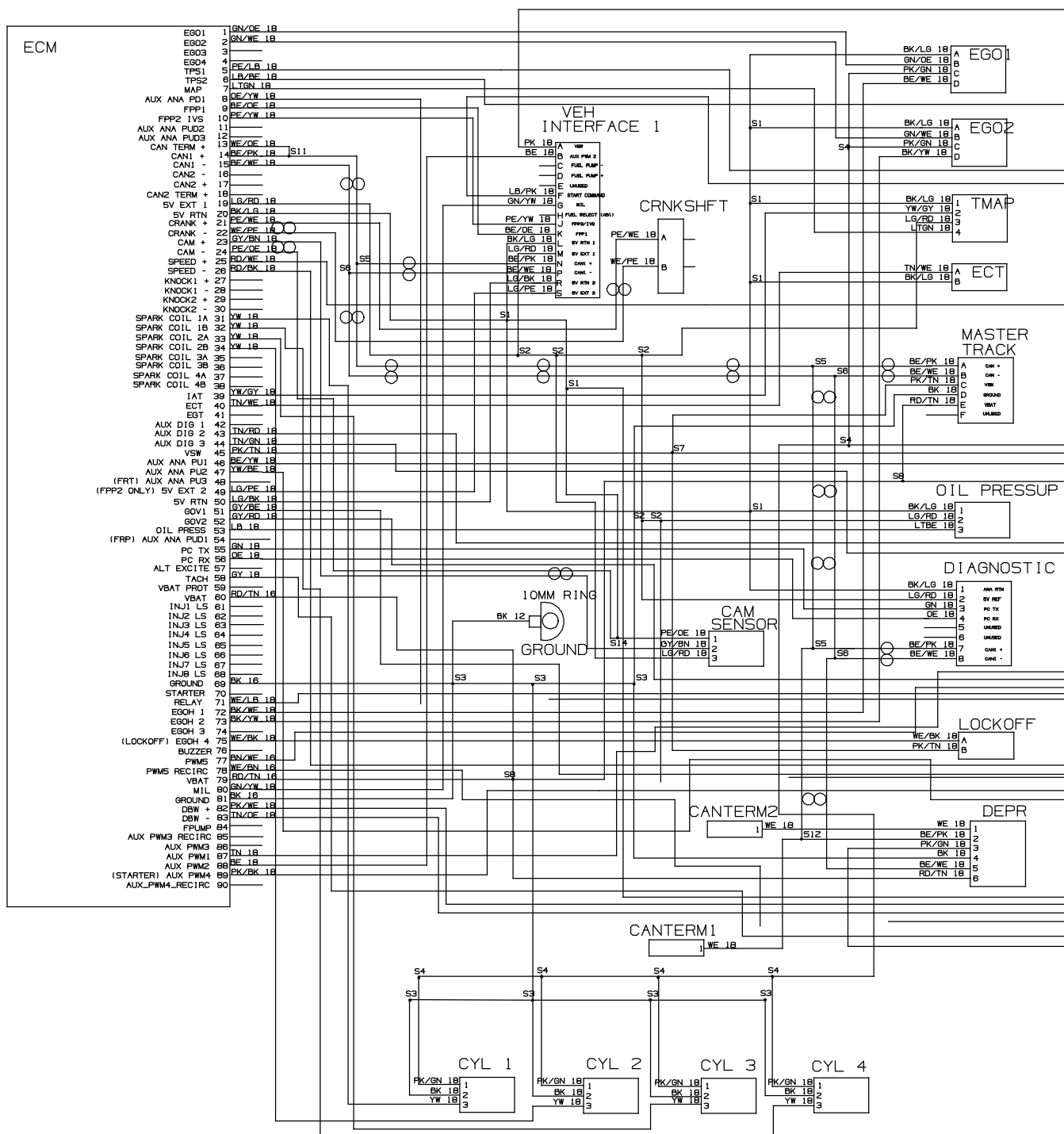


Fig. 87 - Electrical Schematic, LPG Engine Harness, Mitsubishi (005700-) (1 of 2)



1071654- 356304

Fig. 87 - Electrical Schematic, LPG Engine Harness, Mitsubishi (005700-) (2 of 2)

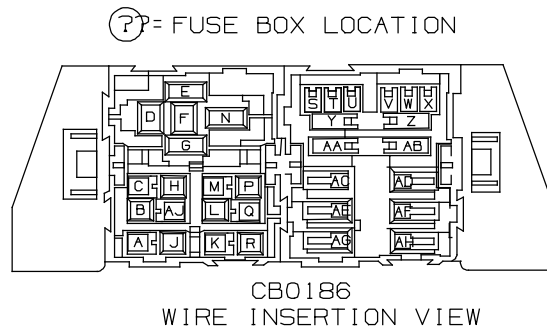
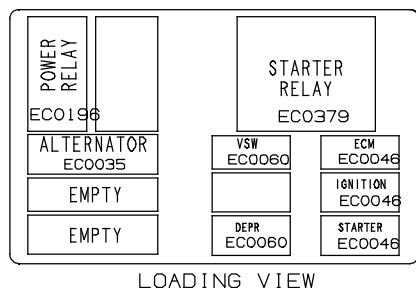
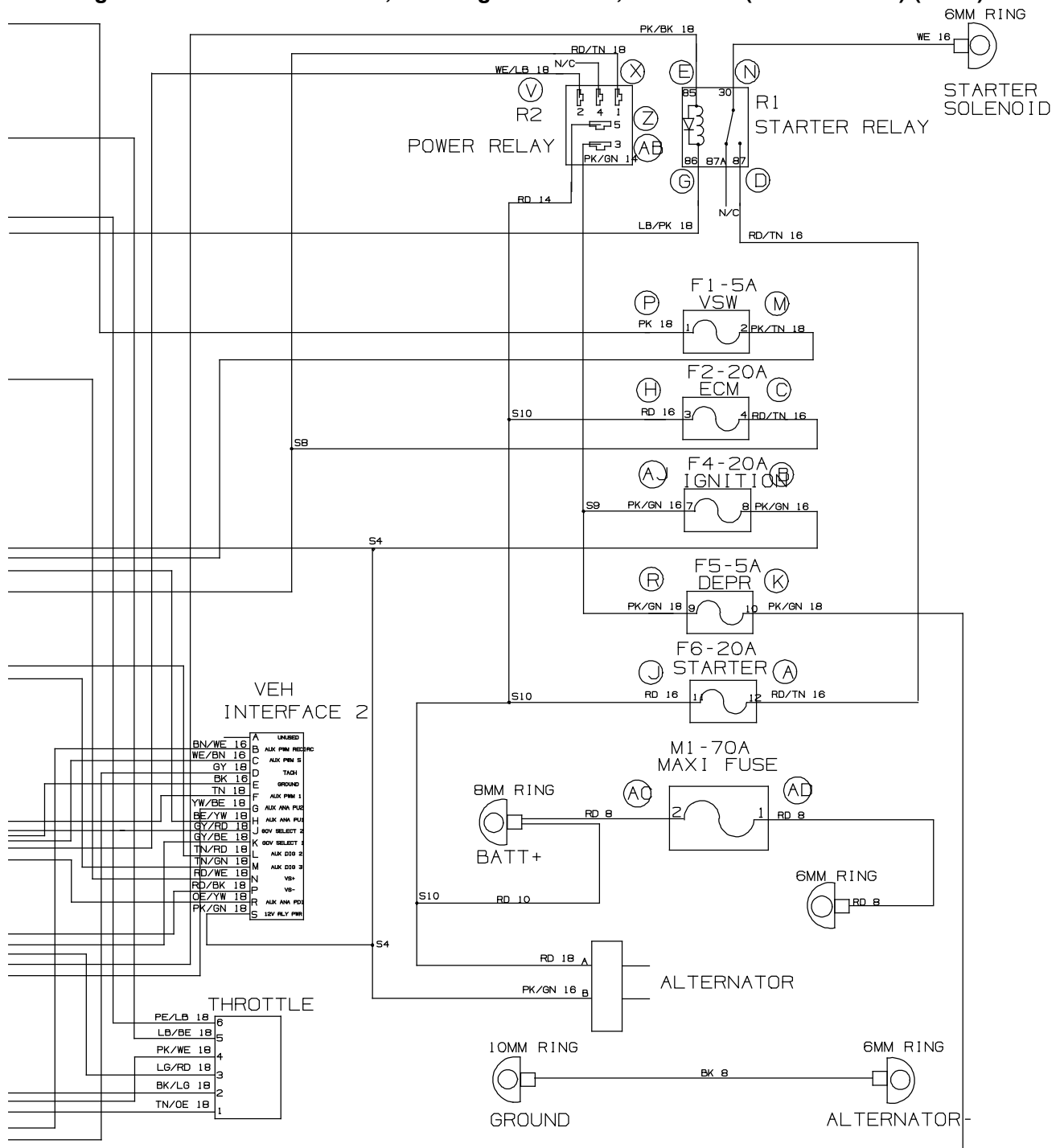


Fig. 88 - Electrical Wire Harnesses Group

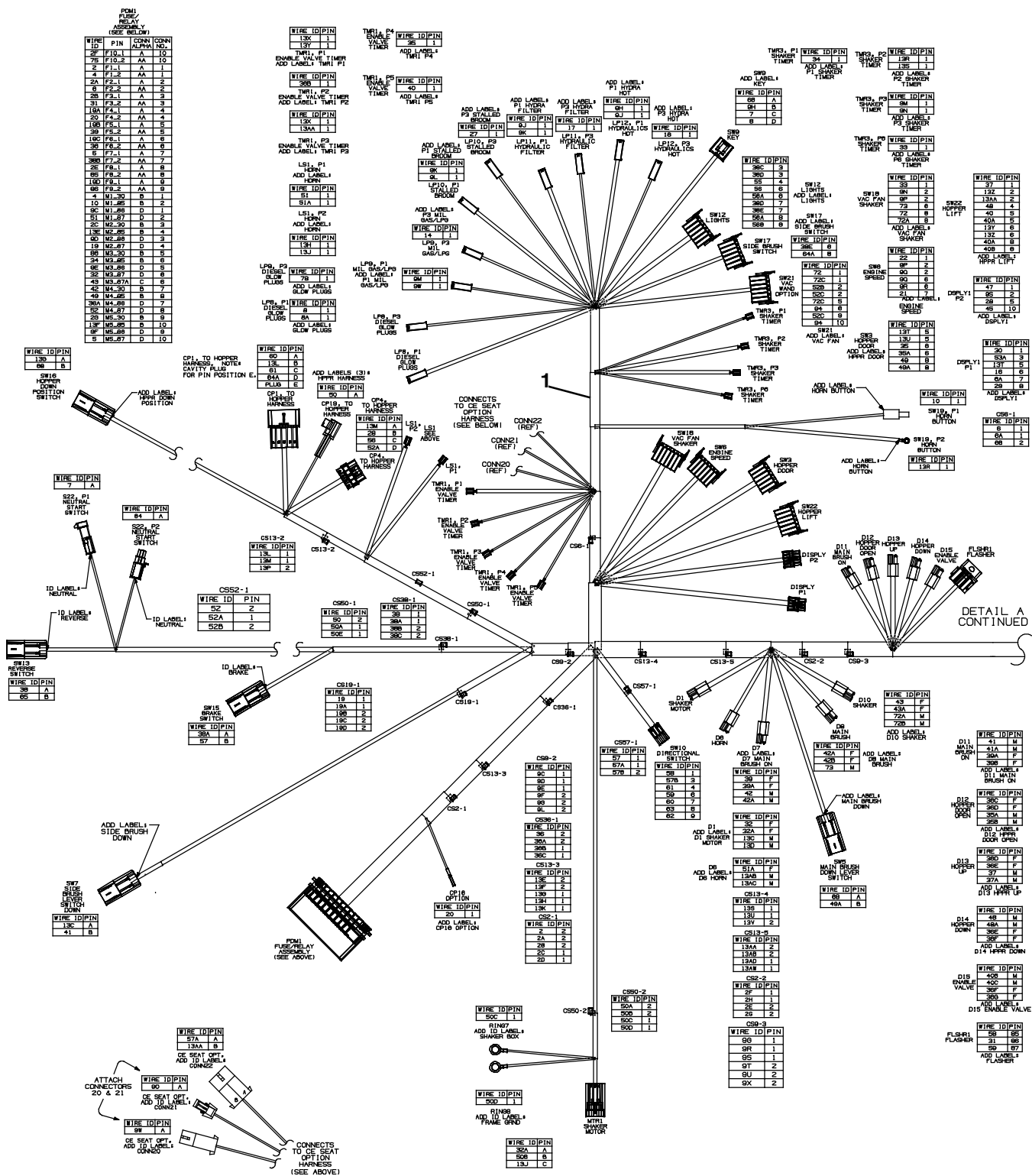
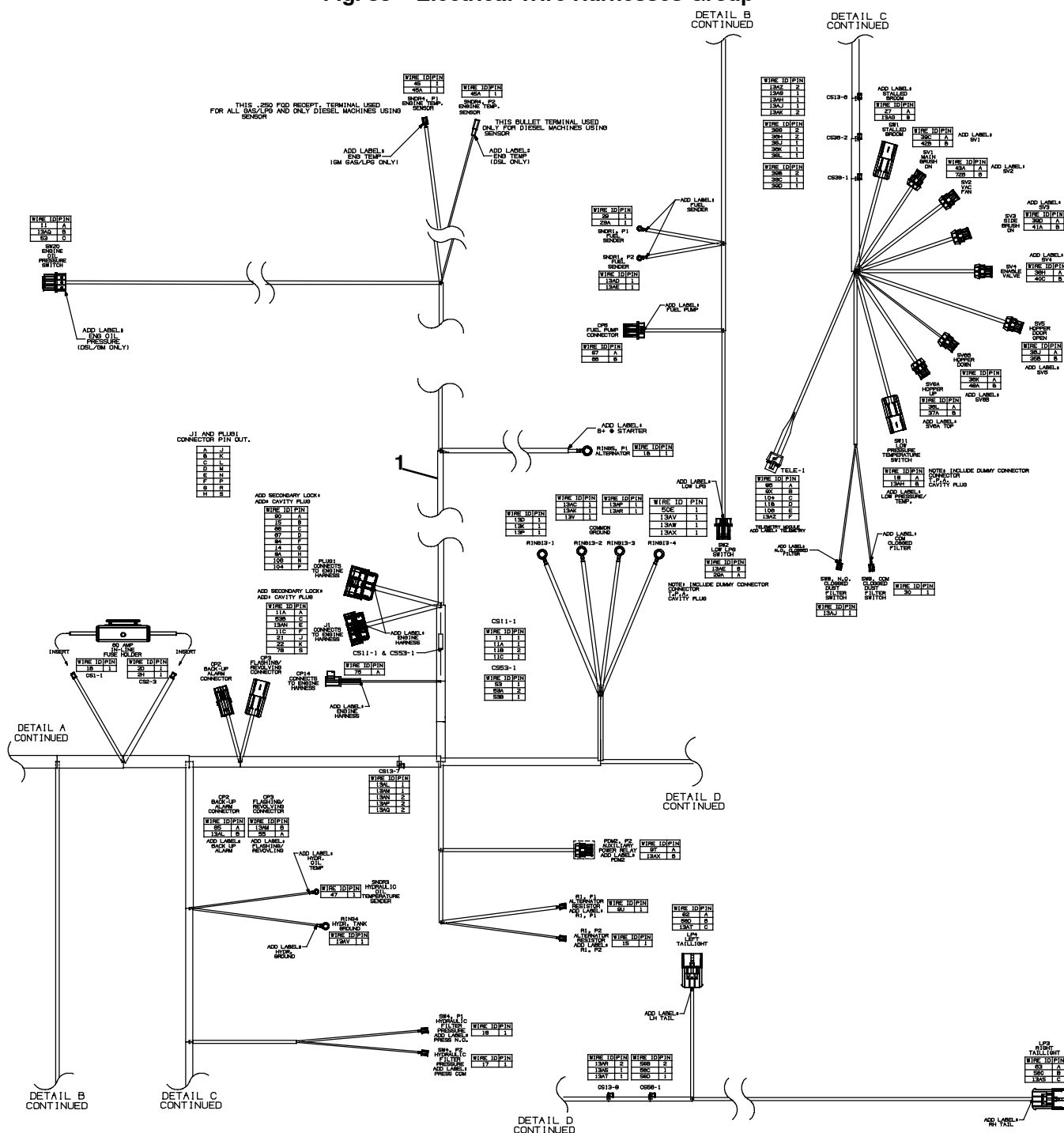
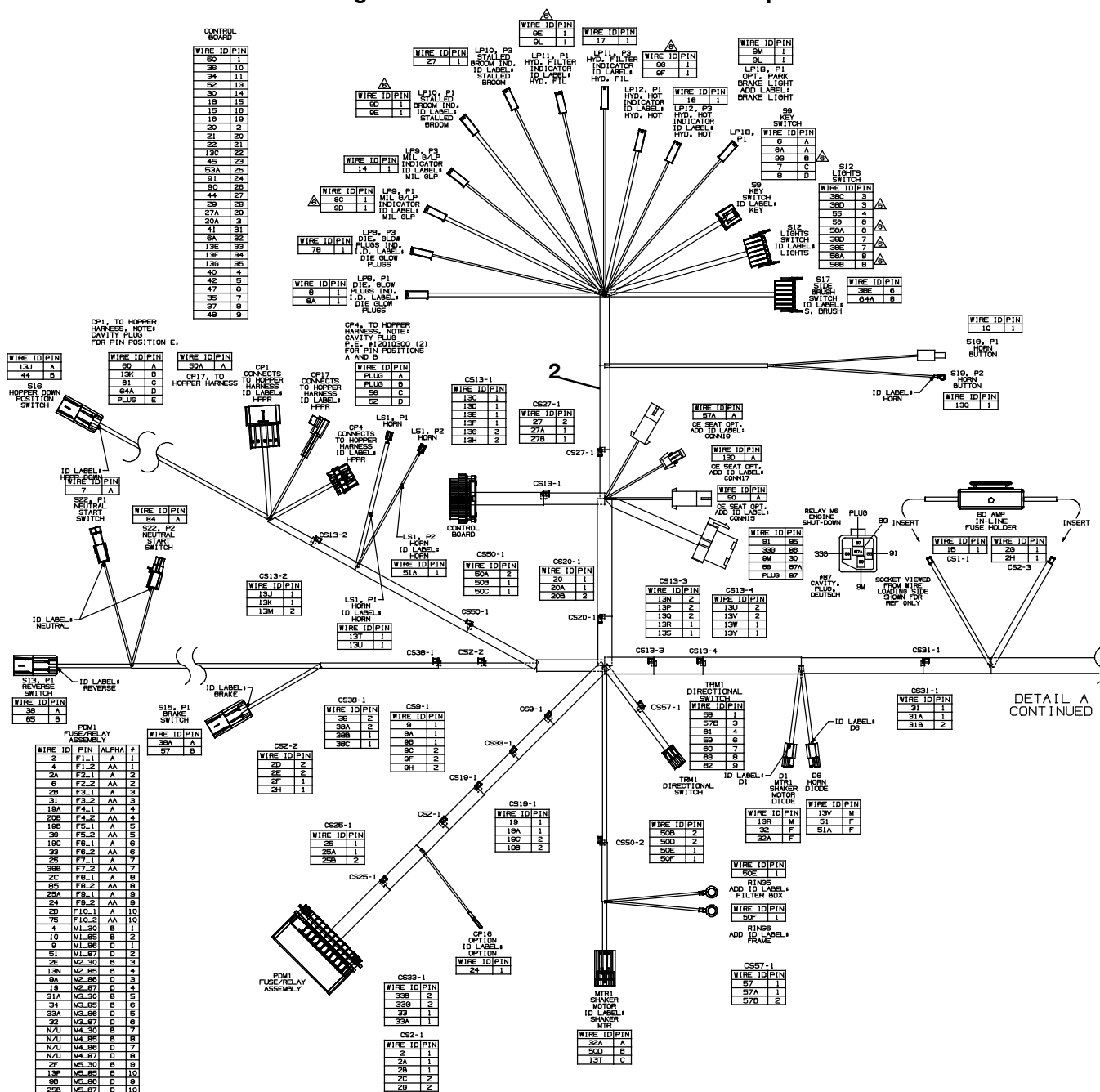


Fig. 88 - Electrical Wire Harnesses Group



S30 Gas/LPG 9004085 (1-2013)



2-189

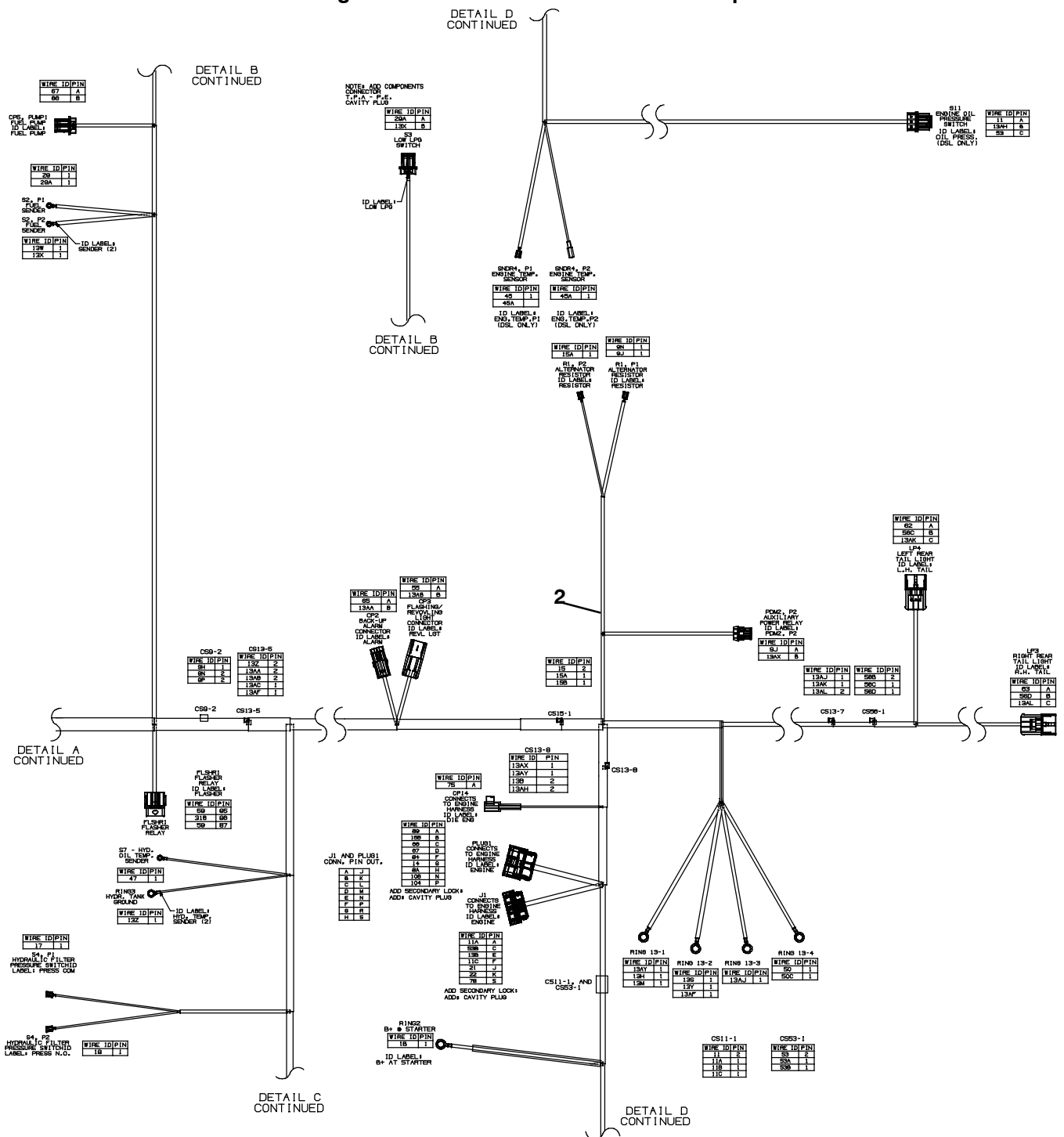


Fig. 88 - Electrical Wire Harnesses Group

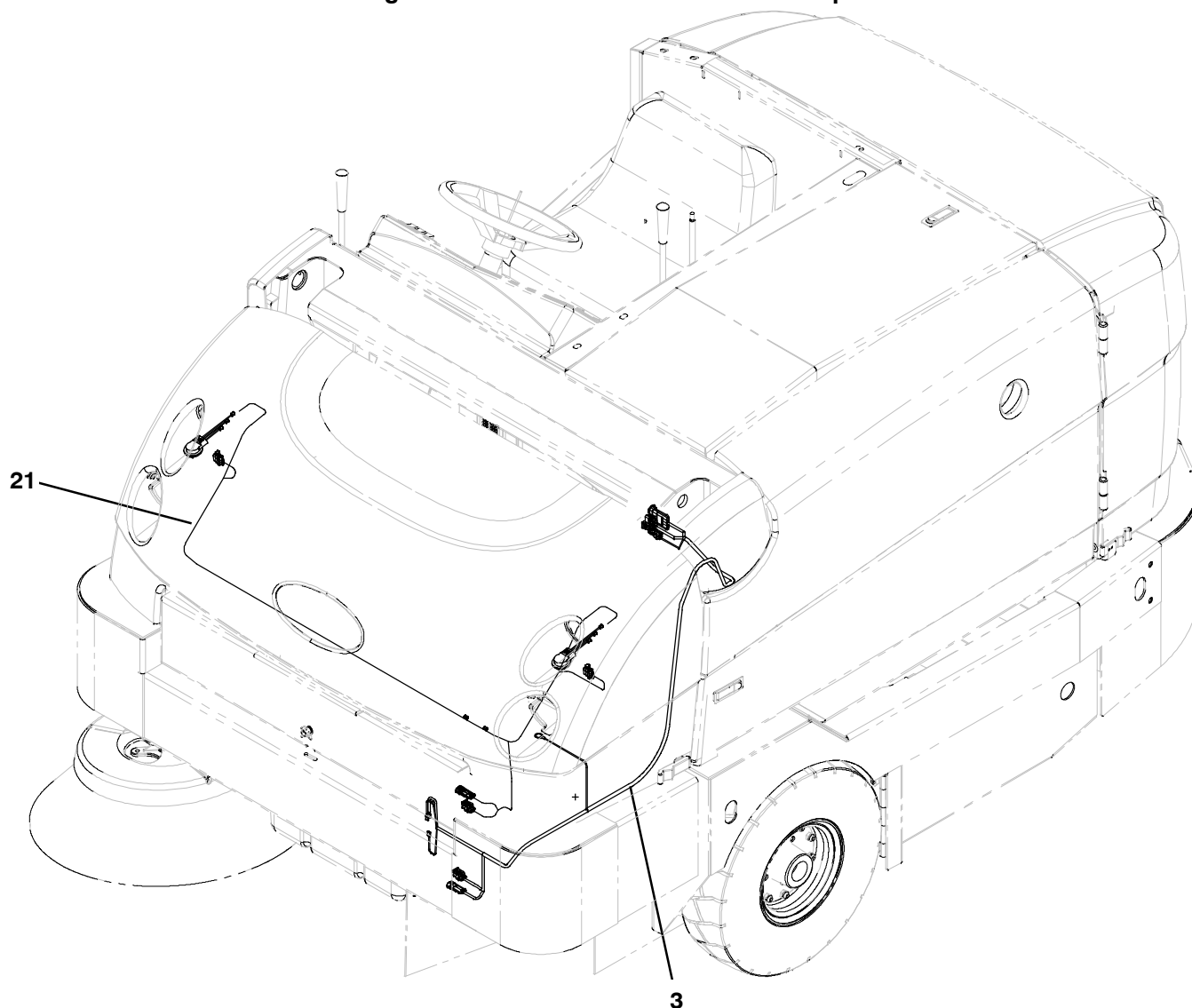


Fig. 88 - Electrical Wire Harnesses Group

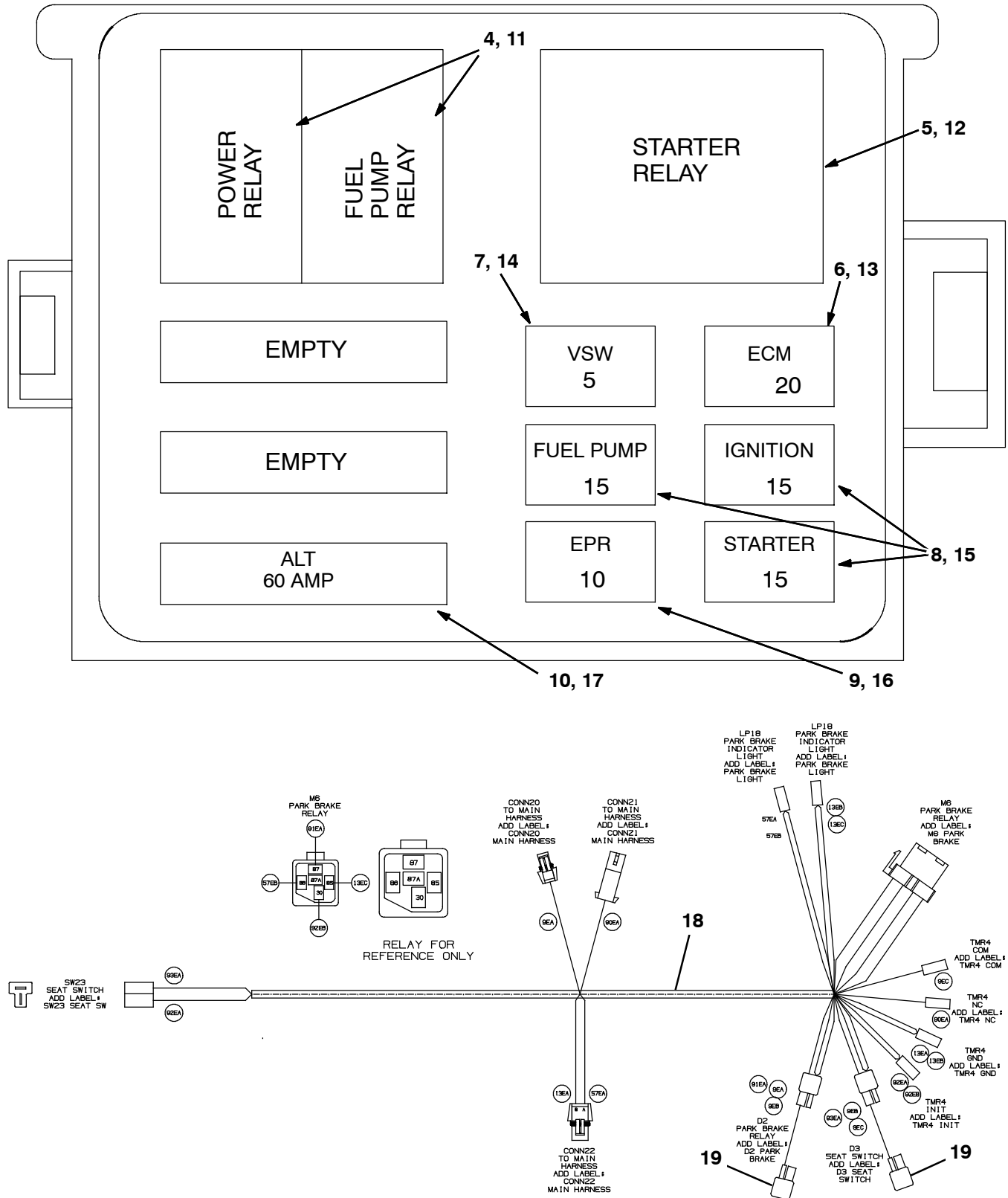


Fig. 88 - Electrical Wire Harness Group

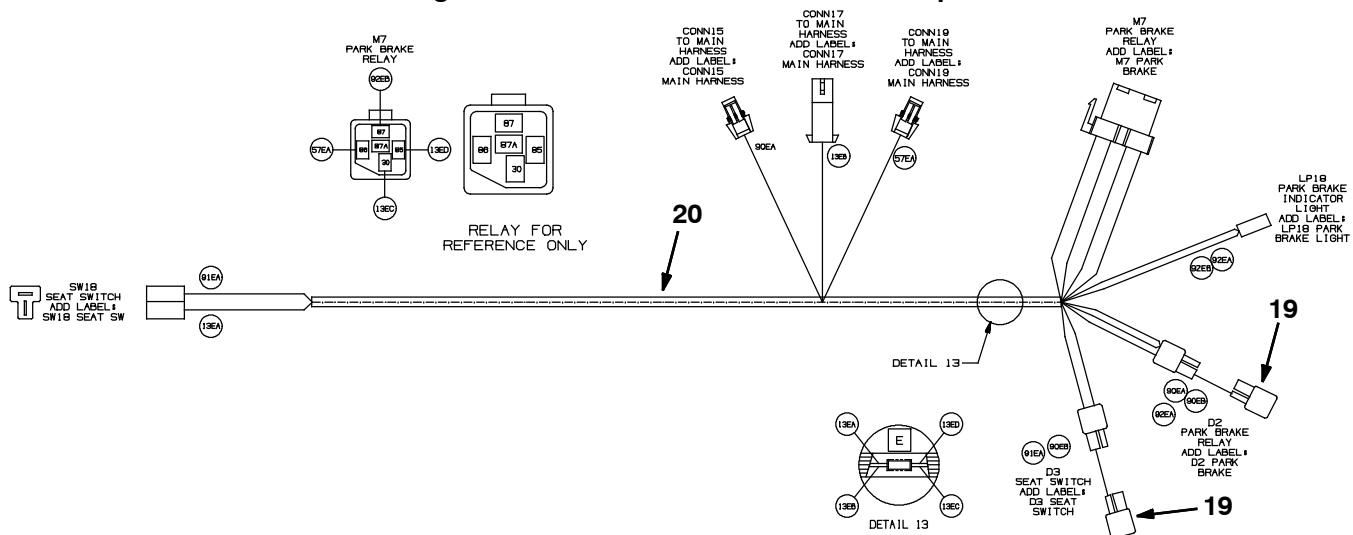


Fig. 88 - Electrical Wire Harnesses Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1071857	(000000-	) Harness, Main,[S30] (S30 Only)	1
2	1071860	(000000-	) Harness, Main, [S30 Xp] (S30 XP Only)	1
3	1038387	(000000-	) Harness, Hppr [S30]	1
▽	384997	(000000-002003	) Harness, Wire, Eng, Gas [Gm 1.6L]	1
▲	4	394916	(000000-002003) Relay, 12vdc, 20a, Spdt	2
▲	5	57804	(000000-002003) Relay, 12vdc, 40a, Spdt	1
▲	6	372237	(000000-002003) Fuse, 20 Amp, [Min-20]	1
▲	7	372235	(000000-002003) Fuse, 5 Amp, [Min-5]	1
▲	8	372236	(000000-002003) Fuse, 15 Amp, [Min-15]	2
▲	9	384999	(000000-002003) Fuse, 10 Amp	1
▲	10	384998	(000000-002003) Fuse, 60 Amp	1
▽	384990	(000000-002003)	Harness, Wire, Eng, Lpg [Gm 1.6l]	1
▲	11	394916	(000000-002003) Relay, 12vdc, 20a, Spdt	2
▲	12	57804	(000000-002003) Relay, 12vdc, 40a, Spdt	1
▲	13	372237	(000000-002003) Fuse, 20 Amp, [Min-20]	1
▲	14	372235	(000000-002003) Fuse, 5 Amp, [Min-5]	1
▲	15	372236	(000000-002003) Fuse, 15 Amp, [Min-15]	2
▲	16	384999	(000000-002003) Fuse, 10 Amp	1
▲	17	384998	(000000-002003) Fuse, 60 Amp	1
18	1047618	(000000-	) Harness, Switch, Seat, Ce [S30] (CE Only)	1
19	222290	(000000-	) Diode, Ele, Plug (CE Only)	2
20	1047619	(000000-	) Harness, Switch, Seat, Ce [S30 Xp] (CE Only) (S30XP Only)	2
21	1033520	(000000-	) Harness, Cover, Hppr [S30]	1
▽	1063457	(002004-005699)	Harness, Wire, Eng, Gas [Gm 1.6L]	1
▲	4	394916	(002004-005699) Relay, 12vdc, 20a, Spdt	2
▲	5	57804	(002004-005699) Relay, 12vdc, 40a, Spdt	1
▲	6	372237	(002004-005699) Fuse, 20 Amp, [Min-20]	1
▲	7	372235	(002004-005699) Fuse, 5 Amp, [Min-5]	1
▲	8	372236	(002004-005699) Fuse, 15 Amp, [Min-15]	2
▲	9	384999	(002004-005699) Fuse, 10 Amp	1
▲	10	384998	(002004-005699) Fuse, 60 Amp	1
▽	1063456	(002004-005699)	Harness, Wire, Eng, Lpg [Gm 1.6l]	1
▲	11	394916	(002004-005699) Relay, 12vdc, 20a, Spdt	2
▲	12	57804	(002004-005699) Relay, 12vdc, 40a, Spdt	1
▲	13	372237	(002004-005699) Fuse, 20 Amp, [Min-20]	1
▲	14	372235	(002004-005699) Fuse, 5 Amp, [Min-5]	1
▲	15	372236	(002004-005699) Fuse, 15 Amp, [Min-15]	2
▲	16	384999	(002004-005699) Fuse, 10 Amp	1
▲	17	384998	(002004-005699) Fuse, 60 Amp	1
	1071653	(005700-	) Harness, Wire, Eng, Gas [Mit, 2.0l]	1
	1071654	(005700-	) Harness, Wire, Eng, Lpg [Mit, 2.0l]	1

Fig. 89 - Label Group



LOW SULFUR FUEL OR
ULTRA LOW SULFUR FUEL ONLY

SÓLO COMBUSTIBLE CON UN
NIVEL BAJO EN SULFURO O
COMBUSTIBLE CON UN NIVEL
MÍNIMO DE SULFURO

COMBUSTIBLE À FAIBLE TENEUR
OU À TRÈS FAIBLE TENEUR EN
SOUFRE SEULEMENT

<500 ppm



<500 ppm









▲ WARNING
Burn hazard, Hot surface.
Do NOT touch.

▲ AVERTISSEMENT
Risque de brûlures.
Surface chaude.
Ne pas toucher.

▲ ADVERTENCIA
Peligro de quemaduras.
Superficie caliente.
NO tocar.

FOR SAFETY



Read manual before
operating machine.

POUR VOTRE SECURITE

Lisez le manuel avant
d'utiliser la machine.

PARA SEGURIDAD

Lea el manual antes de
operar la máquina.



▲ WARNING	▲ AVERTISSEMENT	▲ ADVERTENCIA
Machine emits toxic gases. Serious injury or death can result. Provide adequate ventilation.	La machine produit des gaz toxiques. Ces gaz peuvent provoquer des blessures ou la mort. Veillez à ce que l'endroit soit bien aéré.	La máquina emite gases tóxicos. Pueden provocar lesiones graves o fatales. Asegúrese de que existe suficiente ventilación.

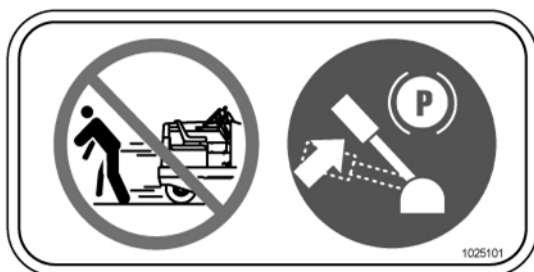
▲ WARNING	▲ AVERTISSEMENT	▲ ADVERTENCIA
Raised hopper may fall. Engage hopper support bar.	La trémie levée peut tomber. Engagez la barre de support de la trémie.	La caja colectora en posición elevada puede caer. Monte la barra de apoyo.



▲ WARNING
Lift arm pinch point. Stay clear of hopper lift arms.

▲ AVERTISSEMENT
Attention au point d'articulation du bras d'élévation. Ne vous approchez pas des bras d'élévation de la trémie.

▲ ADVERTENCIA
Punto de pinzamiento del brazo elevador. No se acerque a los brazos elevadores de la caja colectora.



▲ CAUTION	▲ ATTENTION	▲ ATENCIÓN
LPG engine will run for a few seconds after key is turned off. Apply parking brake before leaving machine.	Le moteur à GPL tourne encore quelques secondes une fois le contact coupé. Engagez le frein de stationnement avant de quitter la machine.	El motor LPG seguirá funcionando algunos segundos después de retirar la llave de contacto. Aplique el freno de estacionamiento antes de abandonar la máquina.

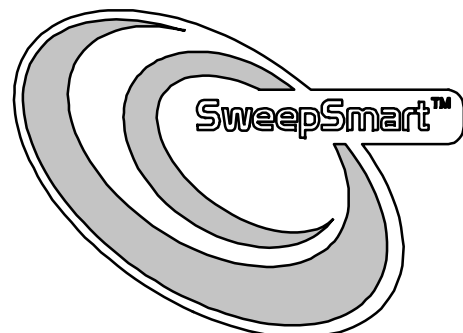
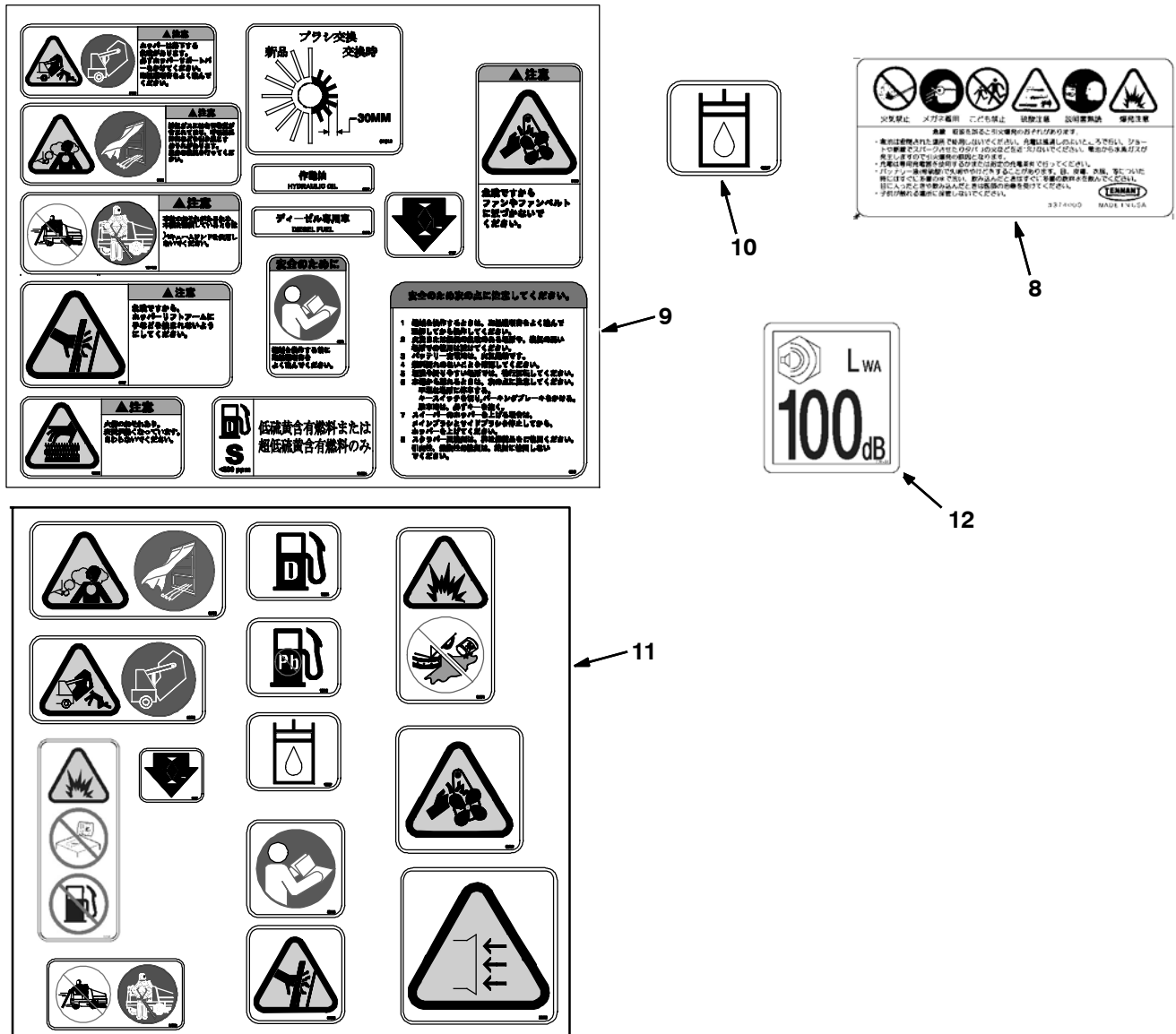








Fig. 89 - Label Group



Ref.	Part No.	Serial Number	Description	Qty.
1	86877	(000000-002099)	Label, Logo, 10.4l, White [Tennant]	1
1	1047741	(002100-)	Label, Logo, 10.4l, White [Tennant]	1
2	1017141	(000000-)	Label Set, Hi Temp	1
3	1043372	(000000-002099)	Label, White [S30]	3
3	1061047	(002100-)	Label, White [S30]	3
4	1043373	(000000-002099)	Label, Cyclone [S30]	3
4	1061048	(002100-)	Label, Cyclone [S30]	3
5	59767	(000000-)	Label Set, Info/Hzrd [Multi-Mach]	1
6	1020434	(000000-)	Label, Caution [Apply Parking Brake]	1
7	1025101	(000000-)	Label, Caution [Apply Parking Brake] (CE and Japan Only)	1
8	374000	(000000-)	Label, Caution, Battery, Tj (Japan Only)	1
9	72381	(000000-)	Label Set, Info/Hzrd, Misc, Tj (Japan Only)	1
10	19207	(000000-)	Label, Info, Hyd Fluid, Na / Ce (Japan Only)	1
11	66188	(000000-)	Label Set, Info/Hzrd, Misc, Ce (CE Only)	1
12	398481	(000000-)	Label, Level, Sound [100 Db] (CE Only)	1
	374224	(000000-)	Tape, Warning, Rh, Blk / Yel [33 Mtr] (CE Only)	1
	C460919	(000000-)	Tape, Warning, Left Blk/Yel [33 Mtr] (CE Only)	1

SECTION 3

Contents	Page
Fig. 1 - Indoor Light Kit (000000-002099) . .	3-2
Fig. 2 - Indoor Light Kit (002100-) . . .	3-4
Fig. 3 - Outdoor Light Kit (000000-002099)	3-6
Fig. 4 - Outdoor Light Kit (002100-) .	3-8
Fig. 5 - Left Hand Side Brush Kit, S30 XP	3-10
Fig. 6 - Vacuum Wand Group	3-14
Fig. 7 - Blower Wand Group	3-16
Fig. 8 - Overhead Guard Kit (000000-002099)	3-18
Fig. 9 - Overhead Guard Kit (002100-)	3-20
Fig. 10 - Cab Group	3-22
Fig. 11 - Cab Cover Group	3-24
Fig. 12 - Cab Door Group	3-26
Fig. 13 - Cab Heater Group	3-28
Fig. 14 - Cab Air Conditioner Group (000000-005699)	3-30
Fig. 15 - Cab Air Conditioner Group (005700-)	3-32
Fig. 16 - Cab Fuel Cover Group (002100-)	3-34
Fig. 17 - Cab Wire Harness Group	3-36
Fig. 18 - Cab Wire Harness Electrical Schematic	3-37
Fig. 19 - Corner Bumper Kit (000000-002099)	3-38
Fig. 20 - Corner Bumper Kit (002100-)	3-39
Fig. 21 - Telemetry Group	3-40
Fig. 22 - Fire Extinguisher Kit	3-41
Fig. 23 - Documentation Group	3-42

Fig. 1 - Indoor Light Kit (000000-002099)

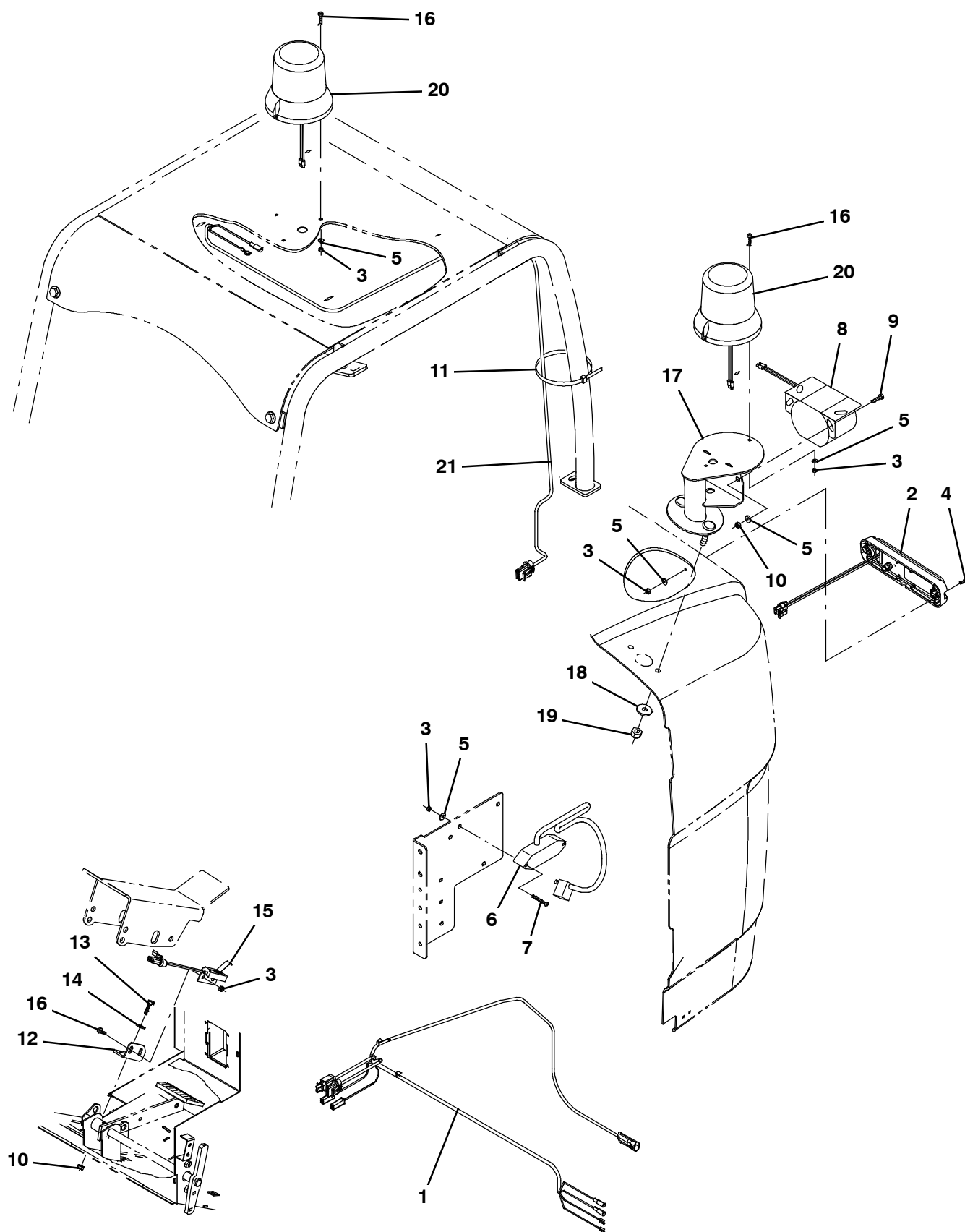


Fig. 1 - Indoor Light Kit (000000-002099)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9003865	(000000-002099)	Light Kit, Inside, Ci [S30]	1
▲	1	1034191	(000000-002099)	Harness, Backup, Rev [S30]	1
▲	2	1036173	(000000-002099)	Light, Led, White, 12-24vdc	1
▲	3	06549	(000000-002099)	Nut, Hex, Lock, M5 X 0.80, NI	6
▲	4	06935	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 25, 4.8	2
▲	5	19066	(000000-002099)	Washer, Flat, 10	8
▲	6	1036985	(000000-002099)	Flasher, 12-80vdc, 2a	1
▲	7	06938	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 40, 4.8	2
▲	8	9007131	(000000-002099)	Alarm Assy, Backup, 12-24vdc 82-107dba	1
▲	9	09145	(000000-002099)	Screw, Pan, Phl, M6 X 1.00 X 16, 4.8	2
▲	10	07785	(000000-002099)	Nut, Hex, Std, M6 X 1.00, Ss	4
▲	11	49266	(000000-002099)	Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	4
▲	12	1036995	(000000-002099)	Bracket, Switch, Reverse	1
▲	13	08716	(000000-002099)	Screw, Hex, M6 X 1.00 X 20, Ss	2
▲	14	32483	(000000-002099)	Washer, Flat, 0.25, Sae	2
▲	15	1039735	(000000-002099)	Switch, Snap, 15a No	1
▲	16	06933	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	4
▲	17	1036111	(000000-002099)	Bracket Wldt, Light, Flsh	1
▲	18	13248	(000000-002099)	Washer, Flat, 0.40b 1.12d .12, Stl, Pl	2
▲	19	08714	(000000-002099)	Nut, Hex, Lock, M10 X 1.5, NI, Ss	2
▲▽	20	82200	(000000-002099)	Light, Flsh, 12vdc, Amb, Rwk	1
▲▲		9000879	(000000-002099)	Lens, Amb, F/ Strobe / Flasher	1
▲▲		9000846	(000000-002099)	Lamp, Bulb, Flsh	1
▲▲		1027798	(000000-002099)	Lens, Red, F/ Strobe / Flasher	1
▲▲		1027800	(000000-002099)	Lens, Blu, F/ Strobe / Flasher	1
▲	21	1030973	(000000-002099)	Harness, Ohg [S30]	1

Fig. 2 - Indoor Light Kit (002100-)

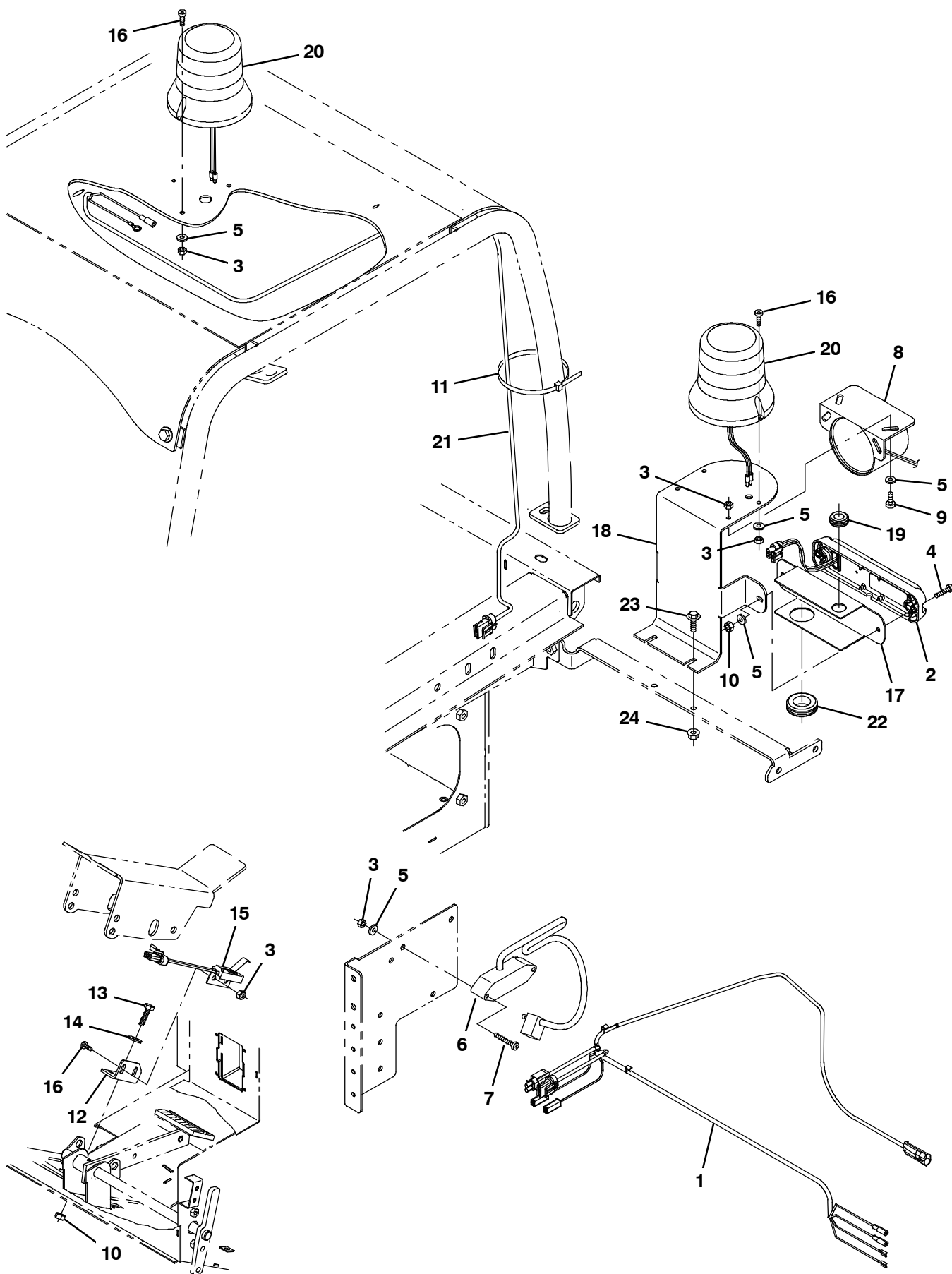


Fig. 2 - Indoor Light Kit (002100-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9008199	(002100-	) Light Kit, Inside, Ci [S30]	1
▲	1	1034191	(002100-	) Harness, Backup, Rev [S30]	1
▲	2	1036173	(002100-	) Light, Led, White, 12-24vdc	1
▲	3	06549	(002100-	) Nut, Hex, Lock, M5 X 0.80, NI	6
▲	4	06935	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 25, 4.8	2
▲	5	19066	(002100-	) Washer, Flat, 10	8
▲	6	9007181	(002100-	) Flasher, 12-80vdc, 2a	1
▲	7	06938	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 40, 4.8	2
▲	8	9007131	(002100-	) Alarm Assy, Backup, 12-24vdc 82-107dba	1
▲	9	09145	(002100-	) Screw, Pan, Phl, M6 X 1.00 X 16, 4.8	2
▲	10	07785	(002100-	) Nut, Hex, Std, M6 X 1.00, Ss	4
▲	11	49266	(002100-	) Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	4
▲	12	1036995	(002100-	) Bracket, Switch, Reverse	1
▲	13	08716	(002100-	) Screw, Hex, M6 X 1.00 X 20, Ss	2
▲	14	32483	(002100-	) Washer, Flat, 0.25, Sae	2
▲	15	1039735	(002100-	) Switch, Snap, 15a No	1
▲	16	06933	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	4
▲	17	1061203	(002100-	) Bracket, Light	1
▲	18	1061140	(002100-	) Bracket, Alarm, Backup	1
▲	19	10632-9	(002100-	) Grommet, Rbr, 0.63id, F/0.8h, .12 Matl	1
▲▽	20	82200	(002100-	) Light, Flsh, 12vdc, Amb, Rwk	1
▲▲		9000879	(002100-	) Lens, Amb, F/ Strobe / Flasher	1
▲▲		9000846	(002100-	) Lamp, Bulb, Flsh	1
▲▲		1027798	(002100-	) Lens, Red, F/ Strobe / Flasher	1
▲▲		1027800	(002100-	) Lens, Blu, F/ Strobe / Flasher	1
▲	21	1030973	(002100-	) Harness, Ohg [S30]	1
▲	22	10632-14	(002100-	) Grommet, Rbr, 1.00id, F/1.4h, .12 Matl	1
▲	23	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	2
▲	24	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	2

Fig. 3 - Outdoor Light Kit (000000-002099)

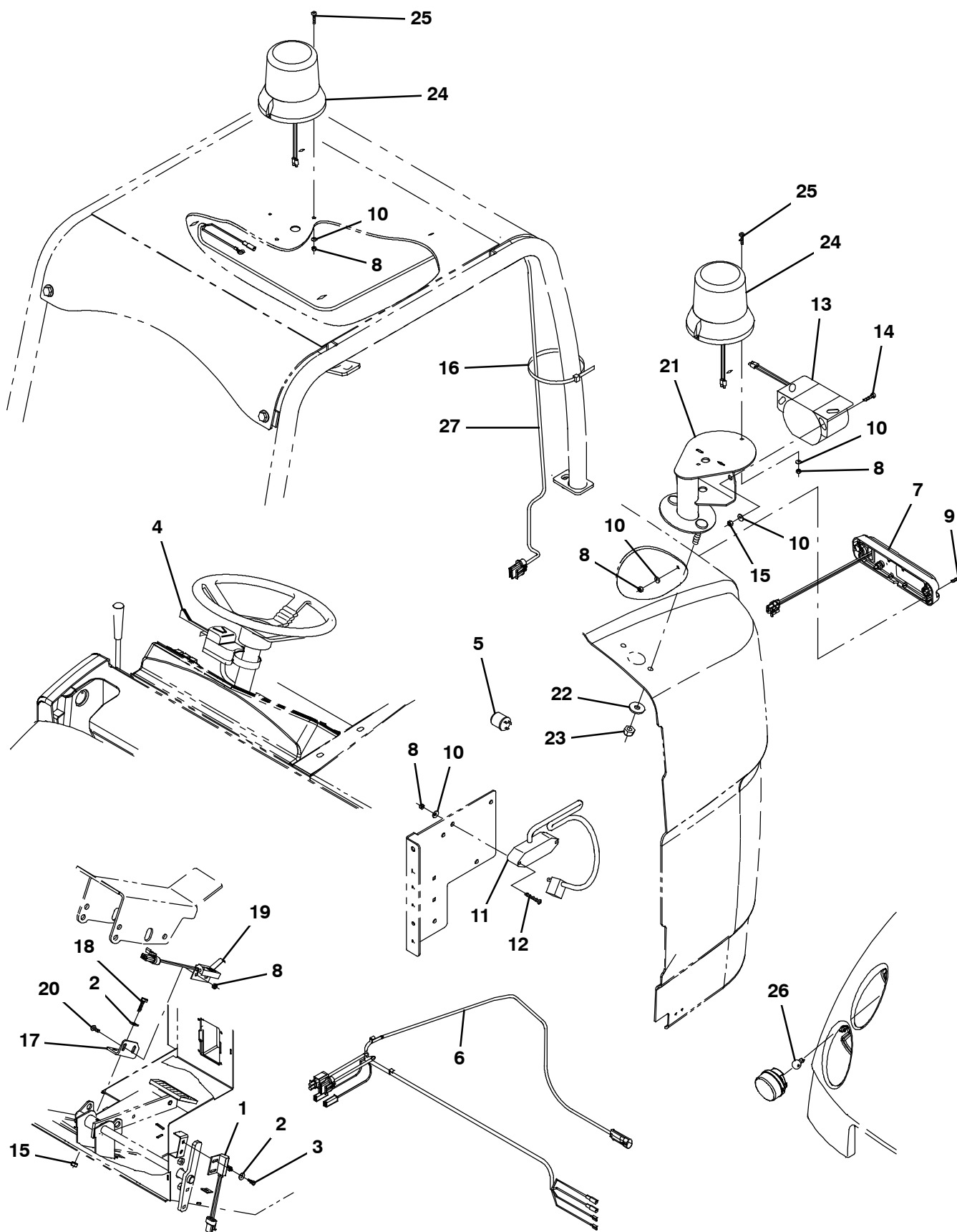


Fig. 3 - Outdoor Light Kit (000000-002099)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9003805	(000000-002099)	Light Kit, outdoor, Ci [S30]	1
▲	1	1040019	(000000-002099)	Switch, Limit, 15a, Nc	1
▲	2	32483	(000000-002099)	Washer, Flat, 0.25, Sae	4
▲	3	09244	(000000-002099)	Screw, Hex, M5 X 0.80 X 16, 8.8	2
▲	4	60751	(000000-002099)	Switch, Turn Signal	1
▲	5	31922	(000000-002099)	Flasher, Hd, 12vdc 25a [10-57300]	1
▲	6	1034191	(000000-002099)	Harness, Backup, Rev [S30]	1
▲	7	1036173	(000000-002099)	Light, Led, White, 12-24vdc	1
▲	8	06549	(000000-002099)	Nut, Hex, Lock, M5 X 0.80, NI	8
▲	9	06935	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 25, 4.8	2
▲	10	19066	(000000-002099)	Washer, Flat, 10	8
▲	11	1036985	(000000-002099)	Flasher, 12-80vdc, 2a	1
▲	12	06938	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 40, 4.8	2
▲	13	9007131	(000000-002099)	Alarm Assy, Backup, 12-24vdc 82-107dba	1
▲	14	09145	(000000-002099)	Screw, Pan, Phl, M6 X 1.00 X 16, 4.8	2
▲	15	07785	(000000-002099)	Nut, Hex, Std, M6 X 1.00, Ss	4
▲	16	49266	(000000-002099)	Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	4
▲	17	1036995	(000000-002099)	Bracket, Switch, Reverse	1
▲	18	08716	(000000-002099)	Screw, Hex, M6 X 1.00 X 20, Ss	2
▲	19	1039735	(000000-002099)	Switch, Snap, 15a No	1
▲	20	06933	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
▲	21	1036111	(000000-002099)	Bracket Wldt, Light, Flsh	1
▲	22	13248	(000000-002099)	Washer, Flat, 0.40b 1.12d .12, Stl, PI	2
▲	23	08714	(000000-002099)	Nut, Hex, Lock, M10 X 1.5, NI, Ss	2
▲▽	24	83159	(000000-002099)	Light, Strobe, Amb, 12-48vdc, Rwk	1
▲▲		9000879	(000000-002099)	Lens, Amb, F/ Strobe / Flasher	1
▲▲		9000845	(000000-002099)	Lamp, Bulb, Strobe	1
▲▲		1027798	(000000-002099)	Lens, Red, F/ Strobe / Flasher	1
▲▲		1027800	(000000-002099)	Lens, Blu, F/ Strobe / Flasher	1
▲	25	06933	(000000-002099)	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
▲	26	1036183	(000000-002099)	Lamp, Clr, 12vdc [#3157 Series]	2
▲	27	1030973	(000000-002099)	Harness, Ohg [S30]	1

Fig. 4 - Outdoor Light Kit (002100-)

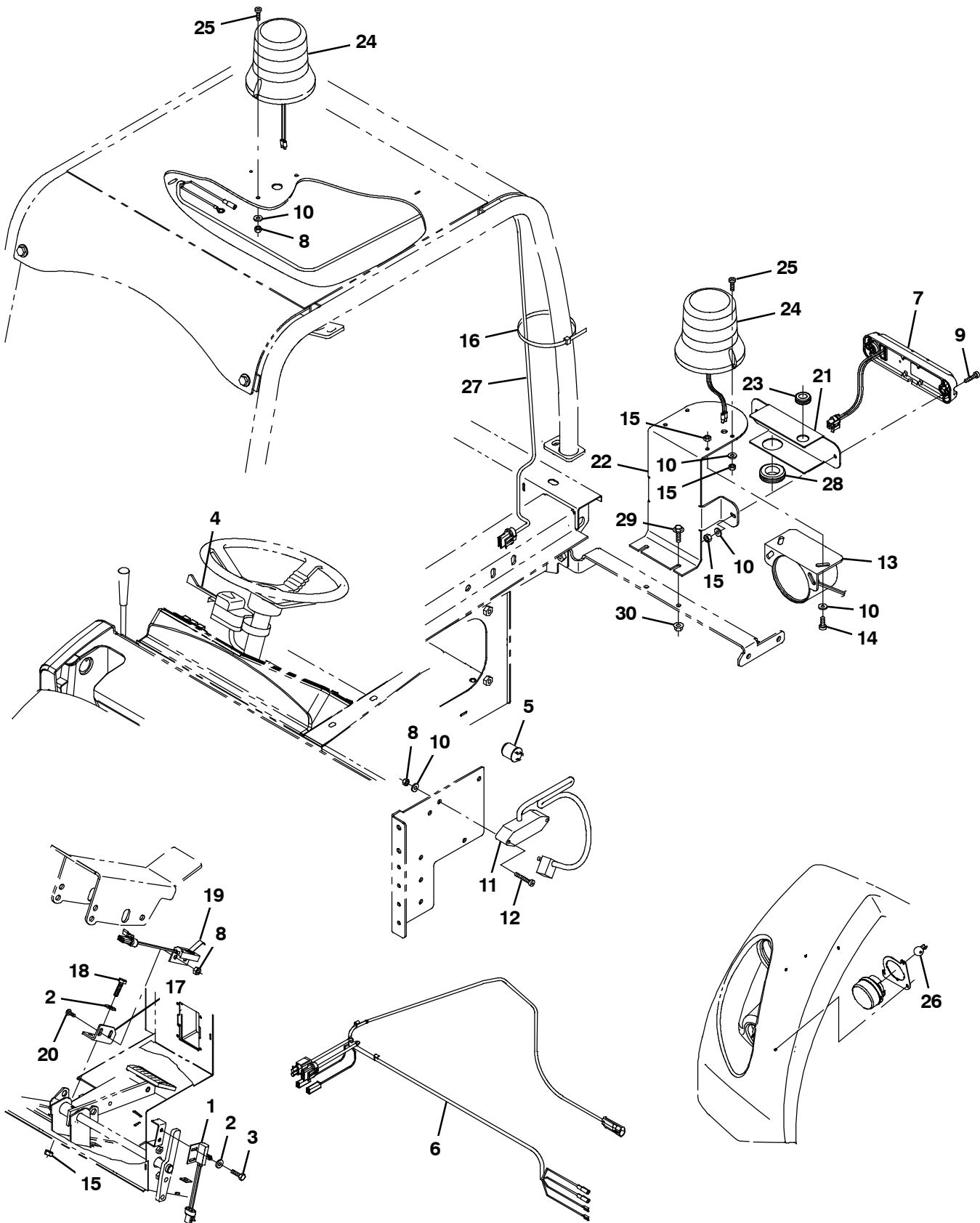


Fig. 4 - Outdoor Light Kit (002100-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9008198	(002100-	) Light Kit, outdoor, Ci [S30]	1
▲	1	1040019	(002100-	) Switch, Limit, 15a, Nc	1
▲	2	32483	(002100-	) Washer, Flat, 0.25, Sae	4
▲	3	09244	(002100-	) Screw, Hex, M5 X 0.80 X 16, 8.8	2
▲	4	60751	(002100-	) Switch, Turn Signal	1
▲	5	31922	(002100-	) Flasher, Hd, 12vdc 25a [10-57300]	1
▲	6	1034191	(002100-	) Harness, Backup, Rev [S30]	1
▲	7	1036173	(002100-	) Light, Led, White, 12-24vdc	1
▲	8	06549	(002100-	) Nut, Hex, Lock, M5 X 0.80, NI	8
▲	9	06935	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 25, 4.8	2
▲	10	19066	(002100-	) Washer, Flat, 10	8
▲	11	1036985	(002100-	) Flasher, 12-80vdc, 2a	1
▲	12	06938	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 40, 4.8	2
▲	13	9007131	(002100-	) Alarm Assy, Backup, 12-24vdc 82-107dba	1
▲	14	09145	(002100-	) Screw, Pan, Phl, M6 X 1.00 X 16, 4.8	2
▲	15	07785	(002100-	) Nut, Hex, Std, M6 X 1.00, Ss	4
▲	16	49266	(002100-	) Tie, Cable, Nyl, 07.3l .19w 1.8 Max D	4
▲	17	1036995	(002100-	) Bracket, Switch, Reverse	1
▲	18	08716	(002100-	) Screw, Hex, M6 X 1.00 X 20, Ss	2
▲	19	1039735	(002100-	) Switch, Snap, 15a No	1
▲	20	06933	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
▲	21	1061203	(002100-	) Bracket, Light	1
▲	22	1061140	(002100-	) Bracket, Alarm, Backup	1
▲	23	10632-9	(002100-	) Grommet, Rbr, 0.63id, F/0.8h, .12 Matl	1
▲▽	24	83159	(002100-	) Light, Strobe, Amb, 12-48vdc, Rwk	1
▲▲		9000879	(002100-	) Lens, Amb, F/ Strobe / Flasher	1
▲▲		9000845	(002100-	) Lamp, Bulb, Strobe	1
▲▲		1027798	(002100-	) Lens, Red, F/ Strobe / Flasher	1
▲▲		1027800	(002100-	) Lens, Blu, F/ Strobe / Flasher	1
▲	25	06933	(002100-	) Screw, Pan, Phl, M5 X 0.80 X 16, 4.8	2
▲	26	1036183	(002100-	) Lamp, Clr, 12vdc [#3157 Series]	2
▲	27	1030973	(002100-	) Harness, Ohg [S30]	1
▲	28	10632-14	(002100-	) Grommet, Rbr, 1.00id, F/1.4h, .12 Matl	1
▲	29	1036892	(002100-	) Screw, Hex, M6 X 1.00 X 25, 9.8, Sems	2
▲	30	07790	(002100-	) Nut, Hex, Flng, M6 X 1.00	2

Fig. 5 - Left Hand Side Brush Kit, S30 XP

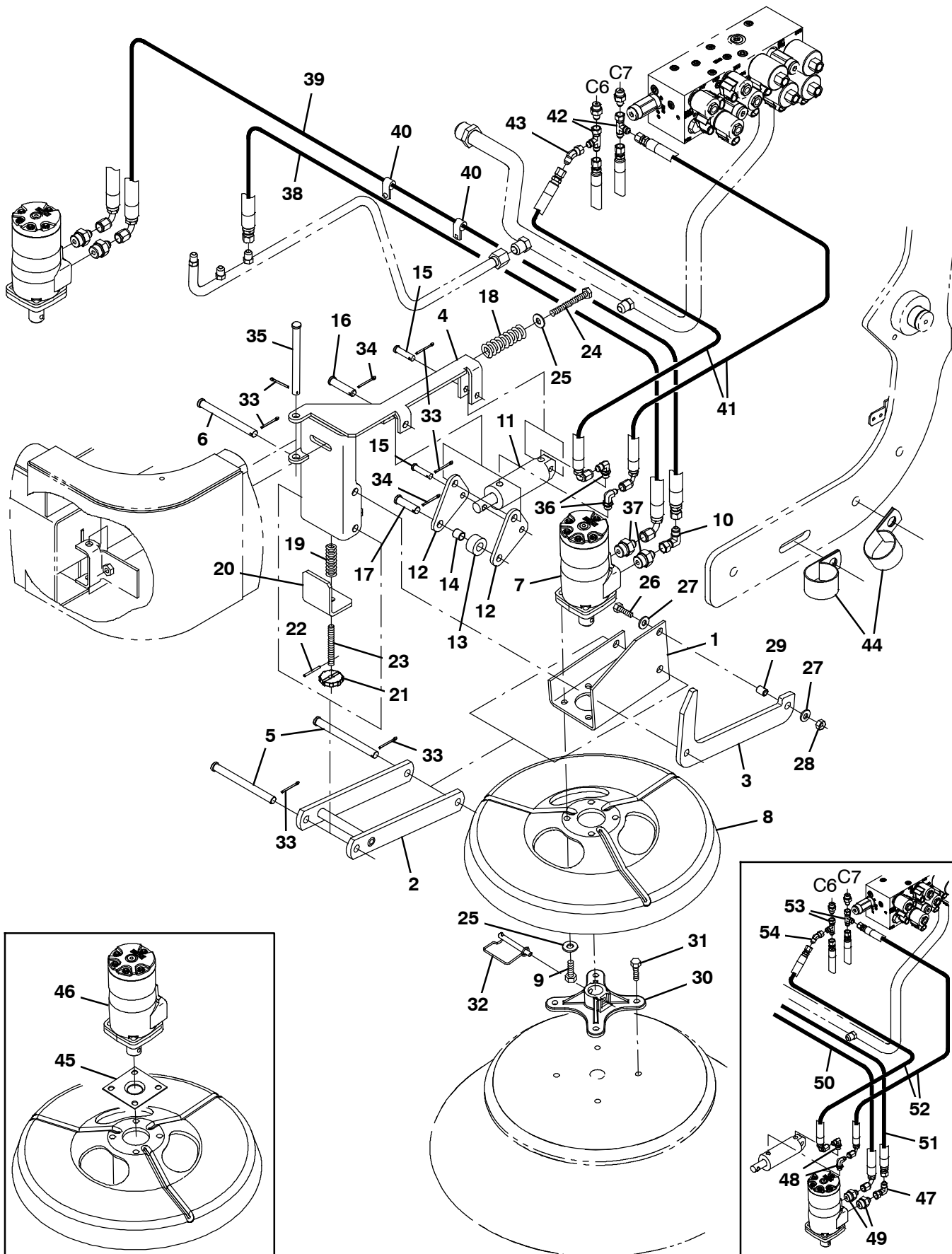


Fig. 5 - Left Hand Side Brush Kit, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
▽	9004070	(000000-	) Side Brush Kit, Lh, Ci [S30]	1
▲	1 1031916	(000000-	) Bracket, Mtg, Motor, Side Brush	1
▲	2 1029682	(000000-	) Arm Wldt, Brush, Side	1
▲	3 1026459	(000000-	) Arm, Linkage, Side Brush	1
▲	4 1039649	(000000-	) Pivot Wldt, Brush, Side	1
▲	5 51225	(000000-	) Pin, Clevis, 0.50d X 5.50l	2
▲	6 51538	(000000-	) Pin, Clevis, 0.50d X 5.00l	1
▲	7 1057338	(002134-	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 2500	1
▲	8 1054256	(000000-	) Guard, Brush	1
▲	9 46559	(000000-	) Screw, Hex, .38-16 X 1.25, NI	4
▲	10 313552	(003000-	) Fitting, Hyd, E90, Ff06/Fm06	1
▲	11 1041034	(000000-	) Cylinder, Hyd, 1.5b 06.3l 01.50strk 2500	1
▲	12 1026462	(000000-	) Lever, Lift, Brush	2
▲	13 1026525	(000000-	) Tube, 0.59id 1.25od 00.6l, Stl	1
▲	14 59634	(000000-	) Bushing, Sleeve, 0.50b 0.59d 0.62l, Fgl	1
▲	15 29558	(000000-	) Pin, Clevis, 0.37d X 1.50l	2
▲	16 51534	(000000-	) Pin, Clevis, 0.50d X 2.00l	1
▲	17 43290	(000000-	) Pin, Clevis, 0.50d X 1.75l	1
▲	18 45261	(000000-	) Spring, Cmpr, 0.97od .11wir 02.5l	1
▲	19 22290	(000000-	) Spring, Cmpr, 0.72od .06wir 02.3l	1
▲	20 1036333	(000000-	) Angle	1
▲	21 1039141	(000000-	) Knob	1
▲	22 13865	(000000-	) Pin, Roll, .125d X 1.25l, .125/.129	1
▲	23 1039199	(000000-	) Rod, Thrd, M10x1.5 80l	1
▲	24 06965	(000000-	) Screw, Hex, M10 X 1.5 X 80, 8.8	1
▲	25 32492	(000000-	) Washer, Flat, 0.38, Std	5
▲	26 76570	(000000-	) Screw, Hex, M8 X 1.25 X 30, 8.8	1
▲	27 32491	(000000-	) Washer, Flat, 0.31, Std	2
▲	28 08709	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI	1
▲	29 80395	(000000-	) Sleeve, P/M, 0.31b 0.50d 0.7l [430ss]	1
▲	30 47501	(000000-	) Hub, Adapter, Brush, 1.00b	1
▲	31 39394	(000000-	) Screw, Hex, .31-09 X 1.25, Wood	4
▲	32 84581	(000000-	) Pin Assy, Side Brush W/ Clip	1
▲	33 08182	(000000-	) Pin, Cotter, .125 X 1.00	6
▲	34 39005	(000000-	) Pin, Cotter, .094 X 0.75	2
▲	35 222196	(000000-	) Pin, Clevis, 0.50d X 4.25l	1
▲	36 762427	(003000-	) Fitting, Hyd, E90, Fm04/Om04	2
▲	37 762439	(003000-	) Fitting, Hyd, Str, Fm06/Om10	2
▲	38 1067661	(003000-	) Hose, Hyd, Tc06, Ff06e90/Ff06str, 102.0	1
▲	39 1067662	(003000-	) Hose, Hyd, Tc08, Ff06e90/Ff06str, 120.0	1
▲	40 30407	(000000-	) Clip, Keeper, Open	2
▲	41 1067088	(003000-	) Hose, Hyd, Tc04, Ff04e90/Ff04str, 126.0	2
▲	42 767422	(003000-	) Fitting, Hyd, Tee, Ff04/Fm04/Fm04, Run	2
▲	43 1011123	(003000-	) Fitting, Hyd, E45, Ff04/Fm04	1
▲	44 53468	(000000-	) Clamp, Cable, Stl, 1.75d X 1.00w, 1hole	2
	45 16082	(000000-002133	) Guard, String, Motor, Brush	1
	46 379607	(000000-002133	) Motor, Hyd, Gear, Int 17.9 Bi-Dir 1500 (See Breakdowns)	1
	47 47504	(000000-002999	) Fitting, Hyd, E90, Jf06/Jm06	1
	48 77097	(000000-002999	) Fitting, Hyd, E90, Jm04/Om04	2

Fig. 5 - Left Hand Side Brush Kit, S30 XP

Ref.	Part No.	Serial Number	Description	Qty.
49	47508	(000000-002999)	Fitting, Hyd, Str, Jm06/Om10	2
50	396217	(000000-002999)	Hose, Hyd, Tc06, Jf06e90/Jf06str, 102.0	1
51	1043049	(000000-002999)	Hose, Hyd, Tc08, Jf06e90/Jf06str, 120.0	1
52	1036201	(000000-002999)	Hose, Hyd, Tc04, Jf04e90/Jf04str, 126.0	2
53	57988	(000000-002999)	Fitting, Hyd, Tee, Jf04/Jm04/Jm04, Run	2
54	68441	(000000-002999)	Fitting, Hyd, E45, Jf04/Jm04	1

Fig. 6 - Vacuum Wand Group

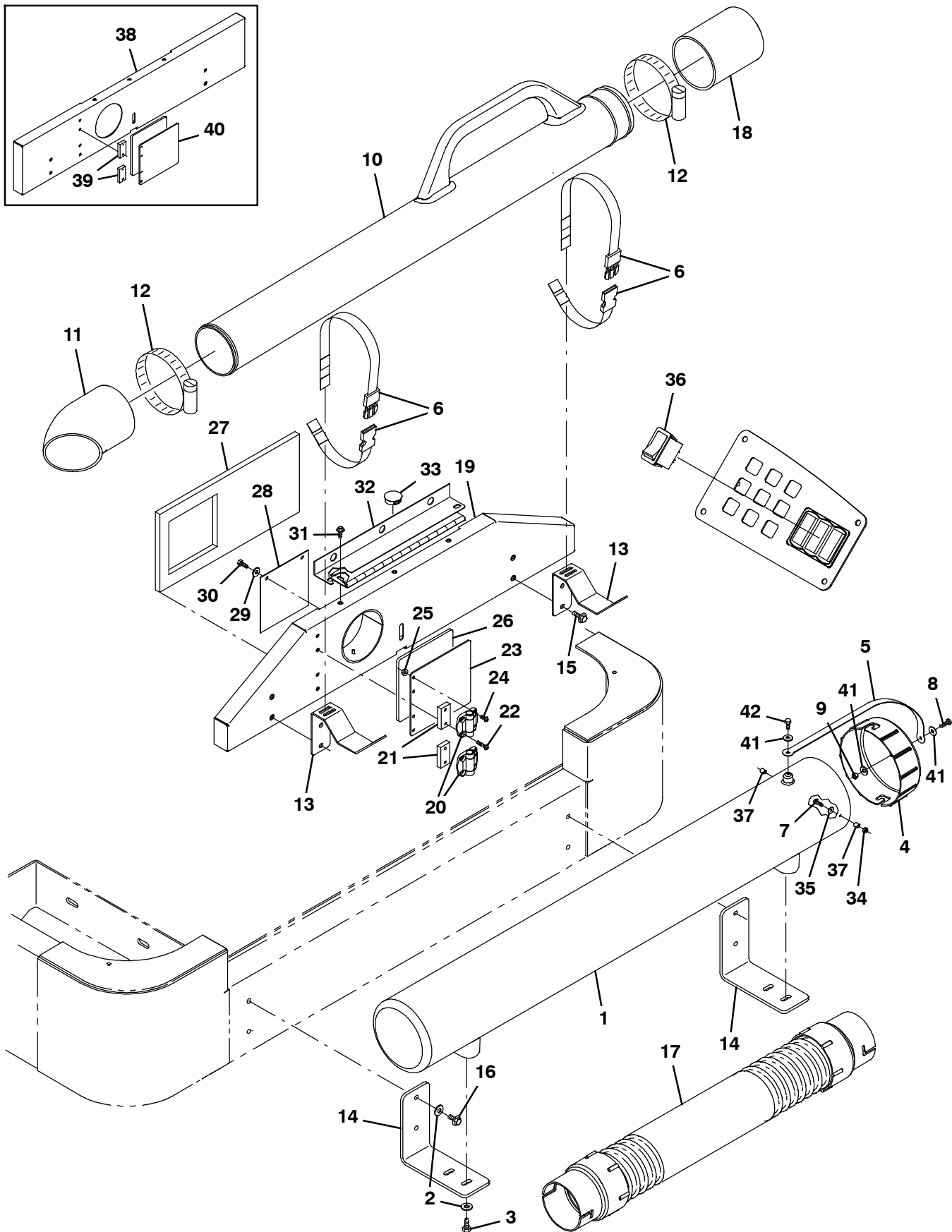


Fig. 6 - Vacuum Wand Group

Ref.	Part No.	Serial Number	Description	Qty.	
1	1032752	(000000-	) Tube, Hose	1	
2	32491	(000000-	) Washer, Flat, 0.31, Std	8	
3	16931	(000000-	) Screw, Hex, M8 X 1.25 X 20, 8.8	4	
4	1041473	(000000-	) Cap, Enclosure, Hose	1	
5	1041754	(000000-	) Strap, Cap, Enclosure	1	
6	367974	(000000-	) Strap, Pyp, 0.07 1.0w 18.5l, W/ Buckle	2	
7	06934	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 20, 4.8	1	
8	09164	(000000-	) Screw, Pan, M6 X 1.00 X 20, 4.8	1	
9	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	1	
10	1032584	(000000-	) Wand, Vacuum	1	
11	1032707	(000000-	) Hose, Nozzle, Floor	1	
12	79380	(000000-	) Clamp, Hose, Wormdrive, 3.75-4.62d, .62w	2	
13	1047015	(000000-	) Bracket, Mtg, Wand	2	
14	1046993	(000000-	) Bracket, Mtg, Tube	2	
15	1020341	(000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, Sems	8	
16	763045	(000000-	) Screw, Hex, M8 X 1.25 X 20, Fmg	4	
17	1042718	(000000-	) Hose Assy, W/2cuff, 4.0d 156l 4.0/4.0	1	
18	1041882	(000000-	) Hose, Rbr	1	
▽	314427	(002100-	) Door Assy, Hppr, Vac Wand	1	
▲	19	314421	(002100-	) Door Wldt, Hppr	1
▲	20	367950	(000000-	) Hinge, .40pin 2.2w 02.0l, 4/0.21h	2
▲	21	314432	(002100-	) Block, Spacer, Hinge	2
▲	22	06935	(000000-	) Screw, Pan, M5 X 0.80 X 25, 4.8	4
▲	23	314428	(002100-	) Door, Vacuum	1
▲	24	06932	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 10, 4.8	4
▲	25	07789	(000000-	) Nut, Hex, FIng, M5 X 0.80	4
▲	26	1039007	(000000-	) Seal, Celr Rbr, .25, 06.0w 06.0l, Adh	1
▲	27	1035660	(000000-	) Gasket, Ure, .50, 07.47w, 15.47l, Adh	1
▲	28	1039038	(000000-	) Flap, Wand, Vacuum	1
▲	29	32490	(000000-	) Washer, Flat, 0.25, Std	2
▲	30	06942	(000000-	) Screw, Hex, M6 X 1.0 X 16, 8.8	2
▲	31	1040467	(002100-	) Screw, Hex, M6 X 1.00 X 20, 9.8, Sems	2
▲	32	1032545	(002100-	) Hinge Wldt	1
▲	33	76888	(002100-	) Plug, Hole, Rnd, 1.25h .03-.12, Blk Nyl	1
34	06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	2	
35	19066	(000000-	) Washer, Flat, 10	2	
36	397889	(000000-	) Switch, Rocker, Dpst, On / None / On (S30 Only)	1	
37	610943	(000000-	) Sleeve, P/M, 0.21b 0.32d 0.4l, Stl PI	2	
38	1039067	(000000-002099	) Door Wldt, Vacuum	1	
39	1039020	(000000-002099	) Block, Spacer, Hinge	2	
40	1039008	(000000-002099	) Door, Vacuum	1	
41	32490	(000000-	) Washer, Flat, 0.25, Std	3	
42	06942	(000000-	) Screw, Hex, M6 X 1.00 X 16, 8.8	1	

Fig. 7 - Blower Wand Group

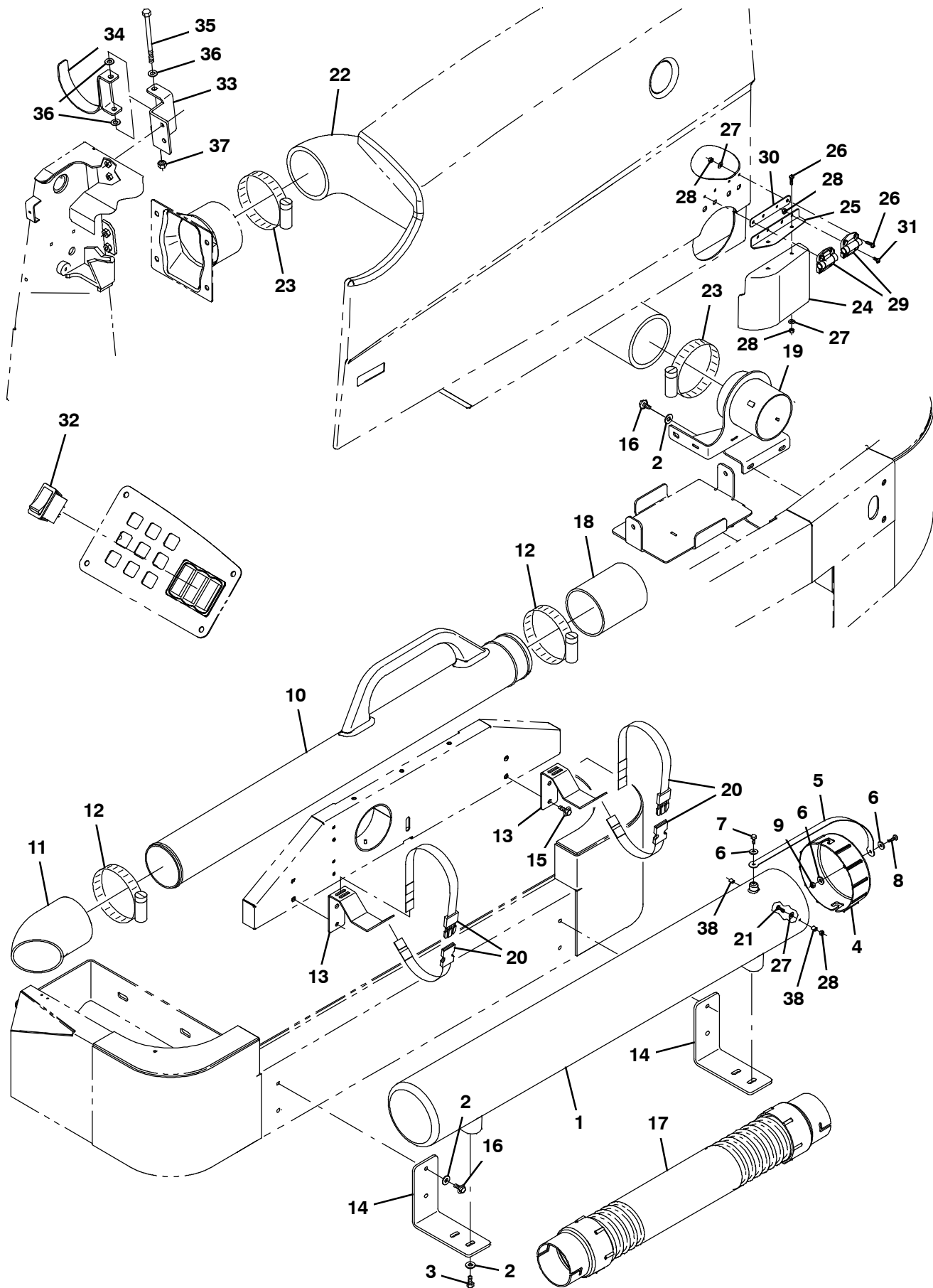


Fig. 7 - Blower Wand Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1032752	(000000-	) Tube, Hose	1
2	32491	(000000-	) Washer, Flat, 0.31, Std	11
3	16931	(000000-	) Screw, Hex, M8 X 1.25 X 20, 8.8	4
4	1041473	(000000-	) Cap, Enclosure, Hose	1
5	1041754	(000000-	) Strap, Cap, Enclosure	1
6	32490	(000000-	) Washer, Flat, 0.25, Std	3
7	06942	(000000-	) Screw, Hex, M6 X 1.0 X 16, 8.8	1
8	09164	(000000-	) Screw, Pan, M6 X 1.00 X 20, 4.8	1
9	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	1
10	1032584	(000000-	) Wand, Vacuum	1
11	1032707	(000000-	) Hose, Nozzle, Floor	1
12	79380	(000000-	) Clamp, Hose, Wormdrive, 3.75-4.62d, .62w	2
13	1047015	(000000-	) Bracket, Mtg, Wand	2
14	1046993	(000000-	) Bracket, Mtg, Tube	2
15	1020341	(000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, Sems	4
16	763045	(000000-	) Screw, Hex, M8 X 1.25 X 20, Fmg	7
17	1042718	(000000-	) Hose Assy, W/2cuff, 4.0d 156l 4.0/4.0	1
18	1041882	(000000-	) Hose, Rbr	1
19	1041925	(000000-	) Tube Wldt, Door	1
20	367974	(000000-	) Strap, Pyp, 0.07 1.0w 18.5l, W/ Buckle	2
21	06934	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 20, 4.8	2
22	1042831	(000000-	) Hose, Exhaust, Vacuum, 5.0id, 40.0l	1
23	367718	(000000-	) Clamp, Bridge, 5.0	2
24	1042493	(000000-	) Deflector, Air	1
25	1042511	(000000-	) Bracket, Mtg, Air Deflector	1
26	06933	(000000-	) Screw, Pan, M5 X 0.80 X 16, 4.8	6
27	19066	(000000-	) Washer, Flat, #10	8
28	06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	12
29	1042868	(000000-	) Hinge, .40pin 2.2w 02.0l, 4/0.21h	2
30	1042518	(000000-	) Spacer, Hinge	1
31	09200	(000000-	) Screw, Pan, M5 X 0.8 X 12, Ss	4
32	397889	(000000-	) Switch, Rocker, Dpst, On / None / On (S30 Only)	1
33	1041944	(000000-	) Bracket, Hinge	1
34	1042661	(000000-	) Bracket Wldt, Wand	1
35	07819	(000000-	) Screw, Hex, M10 X 1.5 X 130, 8.8	1
36	52296	(000000-	) Washer, Flat, 0.40b 0.81d .06, Nyl	3
37	41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	1
38	610943	(000000-	) Sleeve, P/M, 0.21b 0.32d 0.4l, Stl PI	2

Fig. 8 - Overhead Guard Kit (000000-002099)

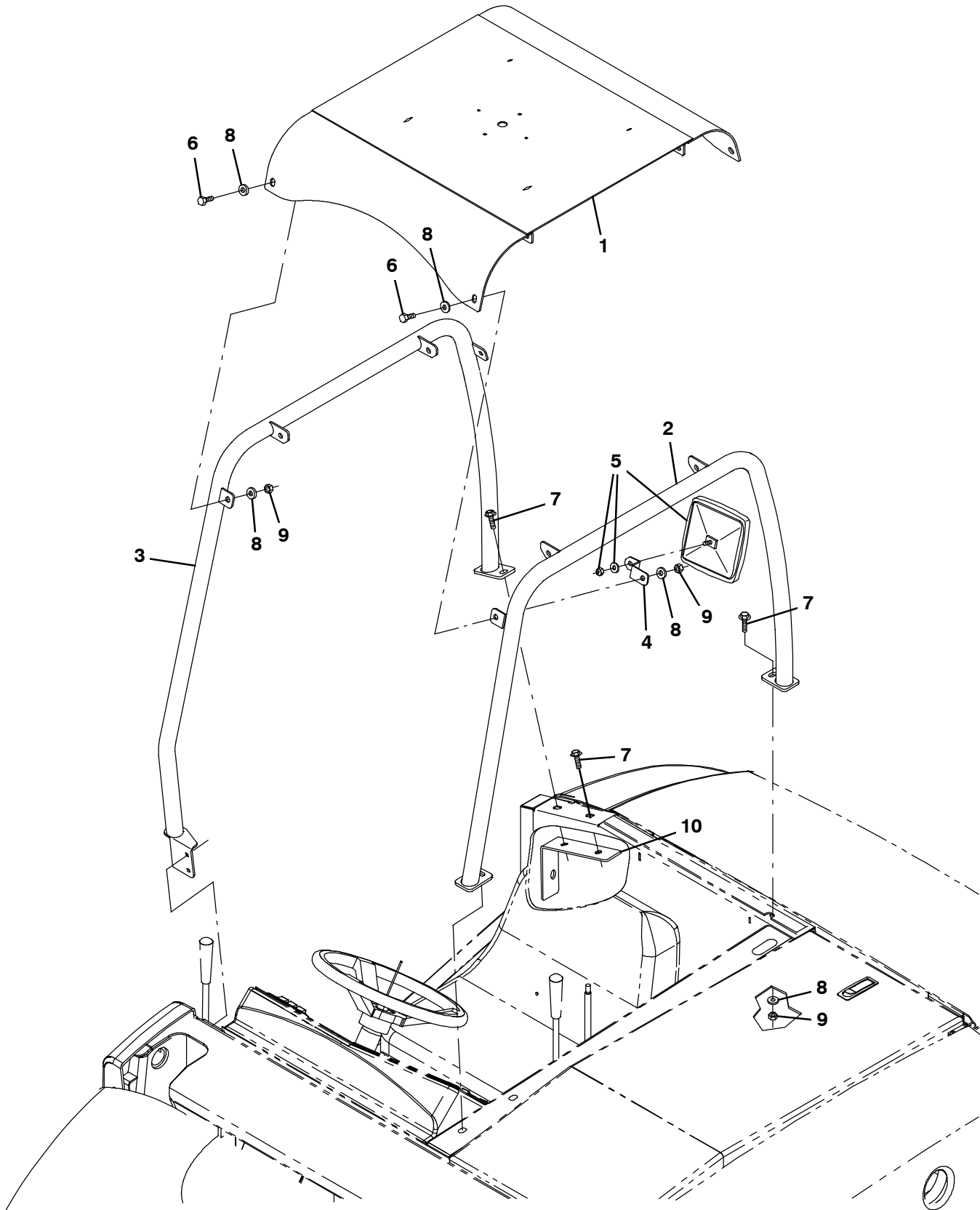


Fig. 8 - Overhead Guard Kit (000000-002099)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9003635	(000000-002099)	Ohg Kit, Ci [S30]	1
▲	1	1032262	(000000-002099)	Guard Wldt, Ohg, Top	1
▲	2	1032067	(000000-002099)	Leg Wldt, Guard, Lh	1
▲	3	1032069	(000000-002099)	Leg Wldt, Guard, Rh	1
▲	4	1032722	(000000-002099)	Bracket, Mtg, Mirror	1
▲	5	49034	(000000-002099)	Mirror, Convex, 06.7 X 06.2	1
▲	6	39283	(000000-002099)	Screw, Hex, M10 X 1.5 X 25, 8.8	8
▲	7	1037358	(000000-002099)	Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	3
▲	8	32492	(000000-002099)	Washer, Flat, 0.38, Std	17
▲	9	41430	(000000-002099)	Nut, Hex, Lock, M10 X 1.5, NI	9
▲	10	1045101	(000000-002099)	Bracket, Sppt, Ohg	1

Fig. 9 - Overhead Guard Kit (002100-)

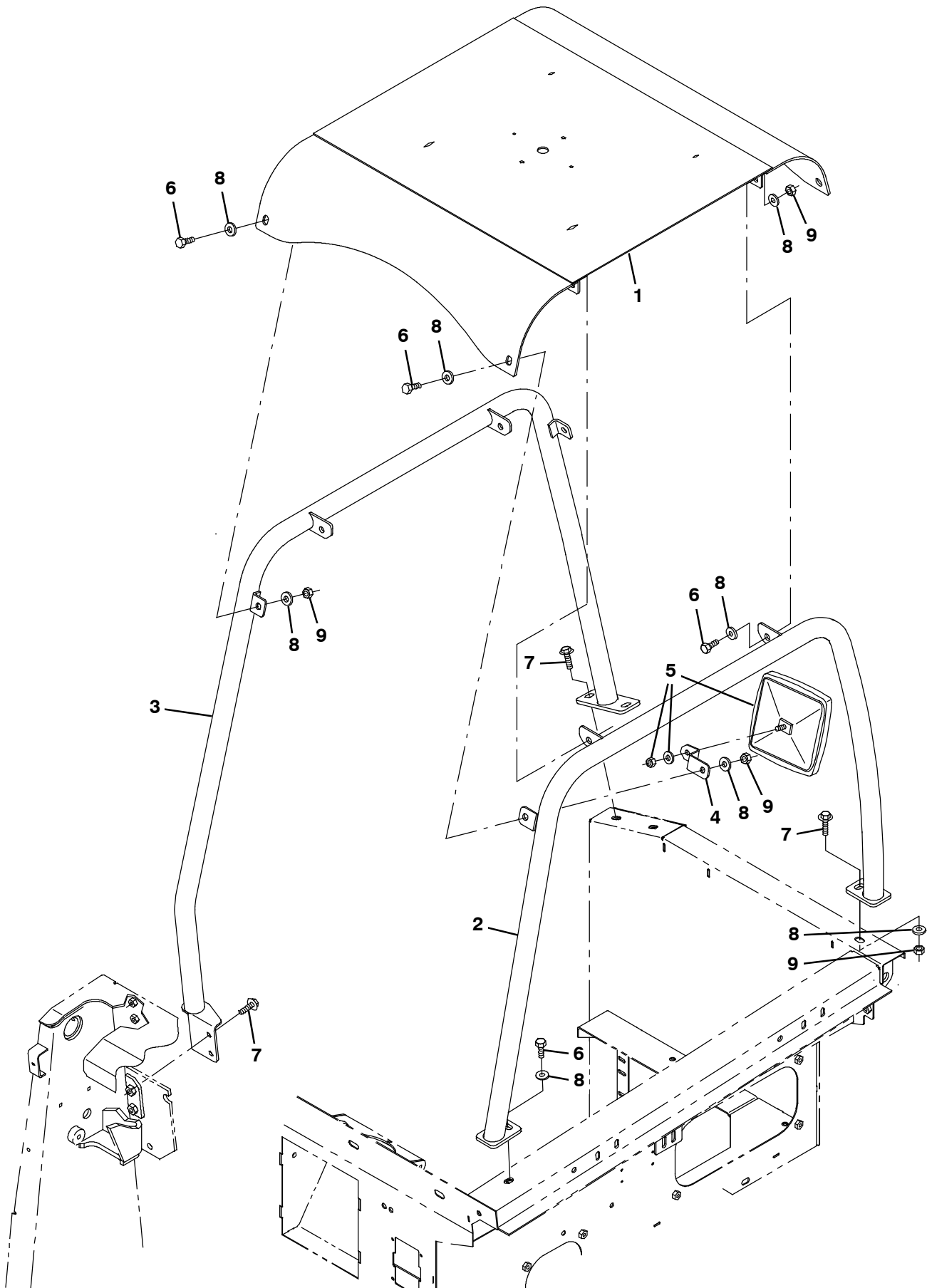


Fig. 9 - Overhead Guard Kit (002100-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9008200	(002100-	) Ohg Kit, Ci [S30]	1
▲	1	1032262	(002100-	) Guard Wldt, Ohg, Top	1
▲	2	1032067	(002100-	) Leg Wldt, Guard, Lh	1
▲	3	1061016	(002100-	) Leg Wldt, Guard, Rh	1
▲	4	1032722	(002100-	) Bracket, Mtg, Mirror	1
▲	5	49034	(002100-	) Mirror, Convex, 06.7 X 06.2	1
▲	6	39283	(002100-	) Screw, Hex, M10 X 1.5 X 25, 8.8	8
▲	7	1037358	(002100-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	5
▲	8	32492	(002100-	) Washer, Flat, 0.38, Std	17
▲	9	41430	(002100-	) Nut, Hex, Lock, M10 X 1.5, NI	9

Fig. 10 - Cab Group

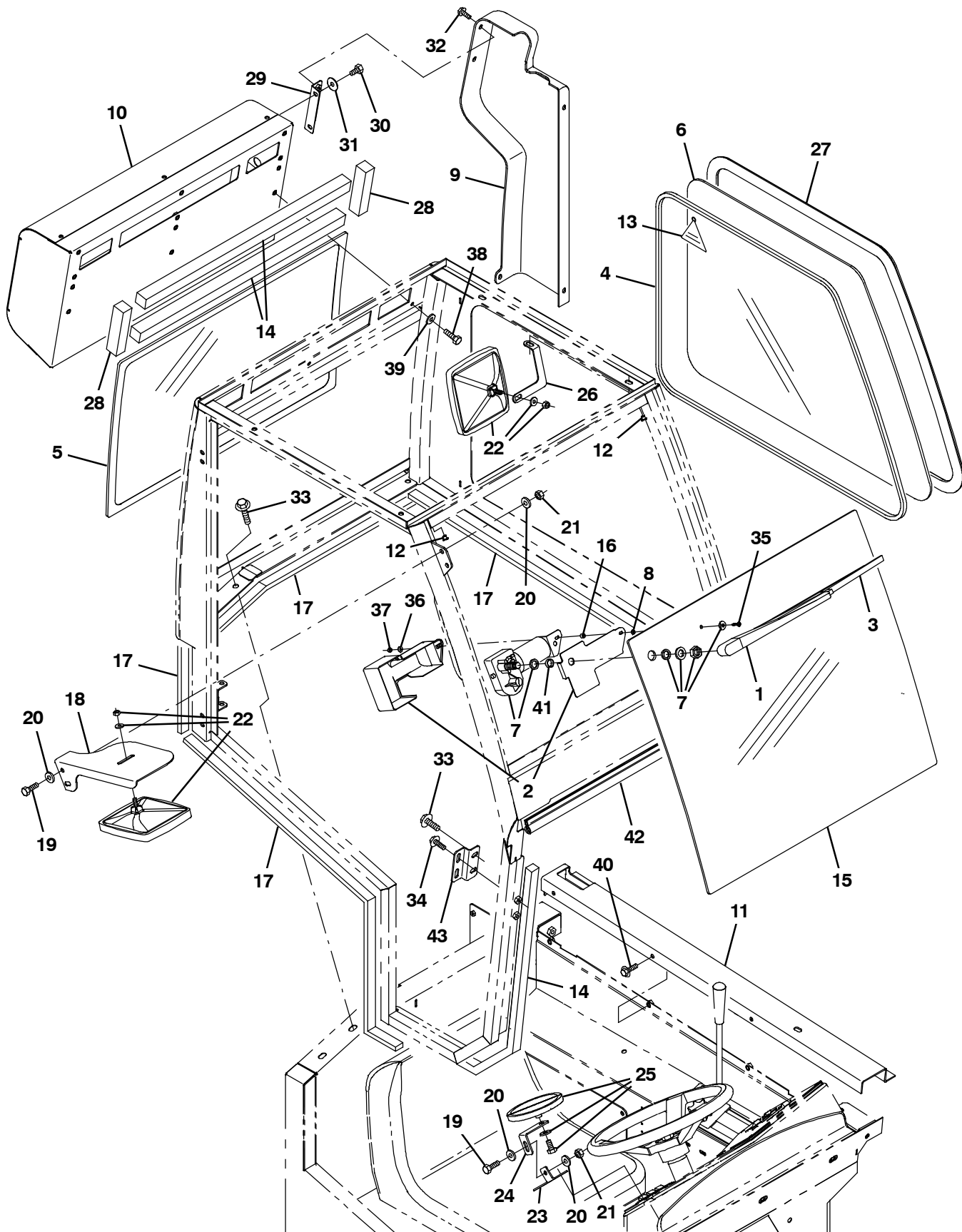


Fig. 10 - Cab Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1062083	(000000-	) Arm, Wiper, Windshield	1
2	1067891	(000000-	) Plate, Motor, Wiper, Cab	1
3	1062084	(000000-	) Blade, Wiper, Windshield	1
4	9009219	(000000-	) Seal, Afmkt, Rbr, Wndw, 10ft [Zipper]	1
5	1067875	(000000-	) Pane, Glass, Wndw, Rear	1
6	1067874	(000000-	) Pane, Glass, Wndw, Lh Side, Cab	1
7	1067872	(000000-	) Motor, Wiper, Cab	1
8	76426	(000000-	) Washer, Sealing, 0.28b 0.75d Ss, Neo	1
9	1067869	(000000-	) Cover, Hose, Plstc, Cab	1
10	1067918	(000000-	) Heater Unit, W/ A/C & Fan	1
11	1060586	(000000-	) Lip Wldt, Oprtr Station / Cab	1
12	80061	(000000-	) Plug, Hole, Rnd, 0.30h 0.3l	2
13	1067911	(000000-	) Label, Info [Exit]	1
14	1069688	(000000-	) Seal, Afmkt, Foam, 1.18 X 1.18, 03ft	2
15	1067878	(000000-	) Pane, Glass, Wndw, Front	1
16	1069211	(000000-	) Spacer, Plstc, 0.18b 0.27d 0.27l	1
17	1069681	(000000-	) Seal, Foam, .50, 1.00w 72.00l, Adh	1
18	1049061	(000000-	) Bracket, Mtg, Mirror	1
19	09740	(000000-	) Screw, Hex, M8 X 1.25 X 20, Ss	3
20	39349	(000000-	) Washer, Flat, 0.31, Sae	6
21	08713	(000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	3
22	49034	(000000-	) Mirror, Convex, 06.7 X 06.2	2
23	1048740	(000000-	) Bracket, Mtg, Mirror, Lower	1
24	1049017	(000000-	) Bracket, Mtg, Mirror, Upper	1
25	1050295	(000000-	) Mirror, Convex, 0.50d	1
26	1048743	(000000-	) Bracket, Mtg, Mirror	1
27	9009218	(000000-	) Seal, Afmkt, Rbr, Wndw, 10ft	1
28	1069687	(000000-	) Seal, Afmkt, Foam, 1.18 X 1.18, 01ft	2
29	1066952	(000000-	) Bracket, Mtg, Cover	1
30	16735	(000000-	) Screw, Hex, M8 X 1.25 X 16, 8.8	2
31	1069326	(000000-	) Washer, Flat, 0.31, Sae, Blk	2
32	1040467	(000000-	) Screw, Hex, M6 X 1.00 X 20, 9.8, Sems	5
33	1037358	(000000-	) Screw, Hex, M10 X 1.50 X 35, 9.8, Sems	6
34	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	2
35	1069316	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 20, Blk	1
36	1059252	(000000-	) Washer, Flat, 0.19b 0.50d .03, Stl, Blk	2
37	02850	(000000-	) Nut, Hex, Lock, M4 X 0.70, NI	1
38	39277	(000000-	) Screw, Hex, M8 X 1.25 X 25, 8.8	6
39	32491	(000000-	) Washer, Flat, 0.31, Std	6
40	1037346	(000000-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	3
41	1069210	(000000-	) Spacer, Plstc, 0.62b 0.75d 0.27l	1
42	1031616	(000000-	) Seal, Afmkt, Bulb, Str, .75d F/07ga 03ft	1
43	1069232	(000000-	) Bracket, Mtg, Cab	1

Fig. 11 - Cab Cover Group

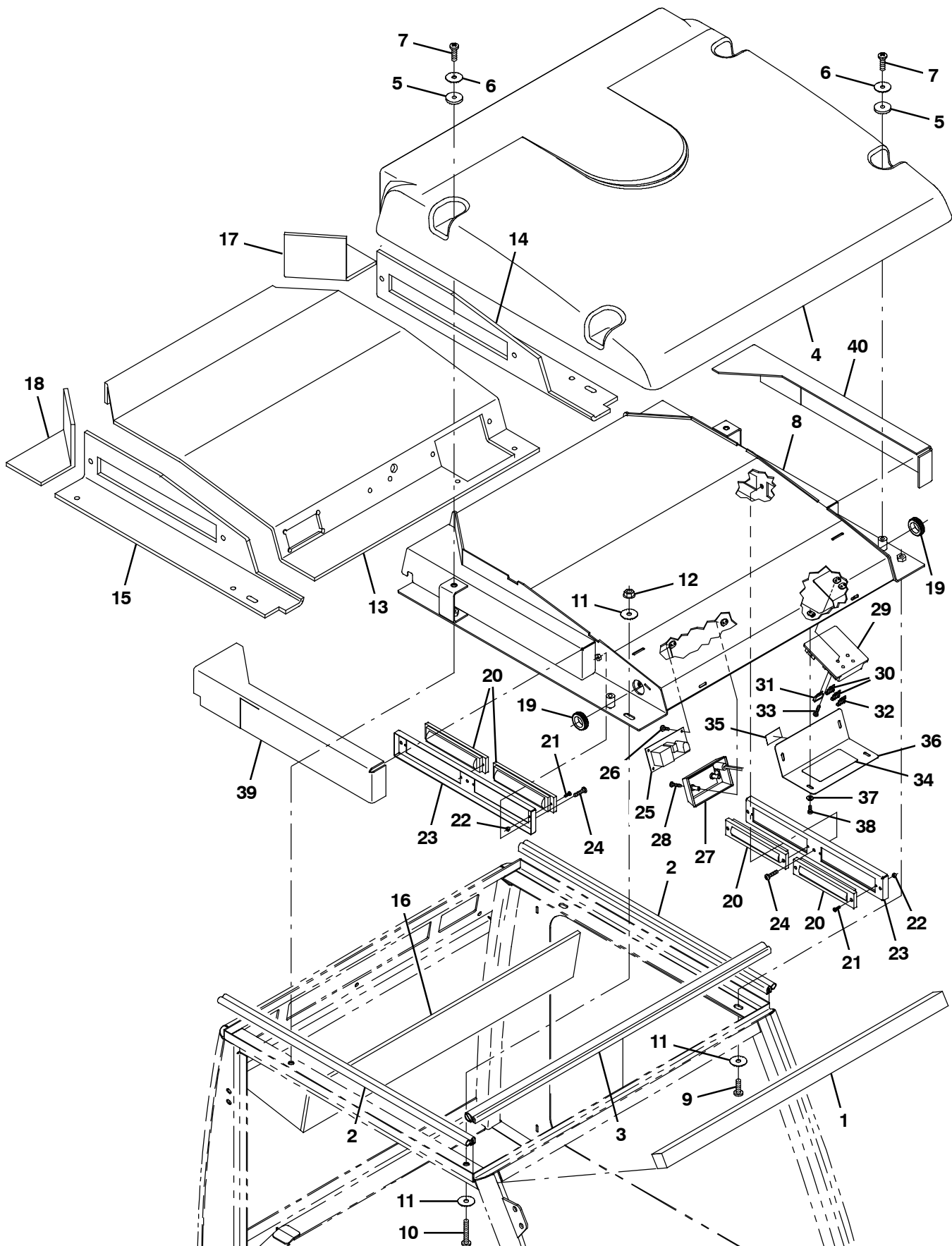


Fig. 11 - Cab Cover Group

Ref.	Part No.	Serial Number	Description	Qty.
1	1069688	(000000-	) Seal, Afmkt, Foam, 1.18 X 1.18, 03ft	1
2	1031207	(000000-	) Seal, Afmkt, Bulb, 90, 0.50d, 03ft	2
3	1030592	(000000-	) Seal, Afmkt, Bulb, 90, 0.75d F/11ga 03ft	1
4	1067873	(000000-	) Panel, Roof, Plstc, Cab	1
5	1067887	(000000-	) Washer, Cab, Shld, Glass	4
6	1069326	(000000-	) Washer, Flat, 0.31, Sae, Blk	4
7	1069310	(000000-	) Screw, Pan, Phl, M8 X 1.25 X 25, Blk	4
8	1067217	(000000-	) Panel Wldt, Top, Cab	1
9	1069310	(000000-	) Screw, Pan, Phl, M8 X 1.25 X 25, Blk	2
10	1069201	(000000-	) Screw, Pan, Phl, M8 X 1.25 X 50, Blk	2
11	1060648	(000000-	) Washer, Flat, 0.31b 0.67d .07, Stl, Blk	5
12	07791	(000000-	) Nut, Hex, Flng, M8 X 1.25	1
13	1068687	(000000-	) Insulation, Sound, Liner, Top	1
14	1068690	(000000-	) Insulation, Sound, Liner, Lh	1
15	1068689	(000000-	) Insulation, Sound, Liner, Rh	1
16	1068688	(000000-	) Insulation, Sound, Liner	1
17	1069229	(000000-	) Insulation, Sound, Liner, Side, Lh	1
18	1069231	(000000-	) Insulation, Sound, Liner, Side, Rh	1
19	10632	(000000-	) Grommet, Rbr, 0.89id, F/1.2h, .14 Matl	2
20	1067909	(000000-	) Louver, Rt, Roll	4
21	1069314	(000000-	) Screw, Pan, Phl, M3 X 0.50 X 12, Blk	8
22	01754	(000000-	) Nut, Hex, Std, M3 X 0	8
23	1066933	(000000-	) Plate, Vent	2
24	1069318	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 25, Blk	6
25	1068751	(000000-	) Controls, Ac/Heater [S30]	1
26	1069315	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 10, Blk	4
27	1067886	(000000-	) Light, Dome, Cab	1
28	1069317	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 25, Blk	1
29	1067870	(000000-	) Fuseholder, Cab	1
30	1016029	(000000-	) Fuse, Blade, 005a, 32vdc	2
31	611140	(000000-	) Fuse, Blade, 020a, 32vdc	1
32	1067917	(000000-	) Fuse, Blade, 002a, 32vdc	1
33	1069317	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 25, Blk	4
34	1067910	(000000-	) Label [Fuse Block]	1
35	1069330	(000000-	) Label, Circuitbreaker [Fuse Box]	1
36	1066972	(000000-	) Cover, Fuse	1
37	1059252	(000000-	) Washer, Flat, 0.19b 0.50d .03, Stl, Blk	4
38	1069315	(000000-	) Screw, Pan, Phl, M4 X 0.70 X 10, Blk	4
39	1072046	(005700-	) Insulation, Heat, Liner, Rh	1
40	1072047	(005700-	) Insulation, Heat, Liner, Lh	1

Fig. 12 - Cab Door Group

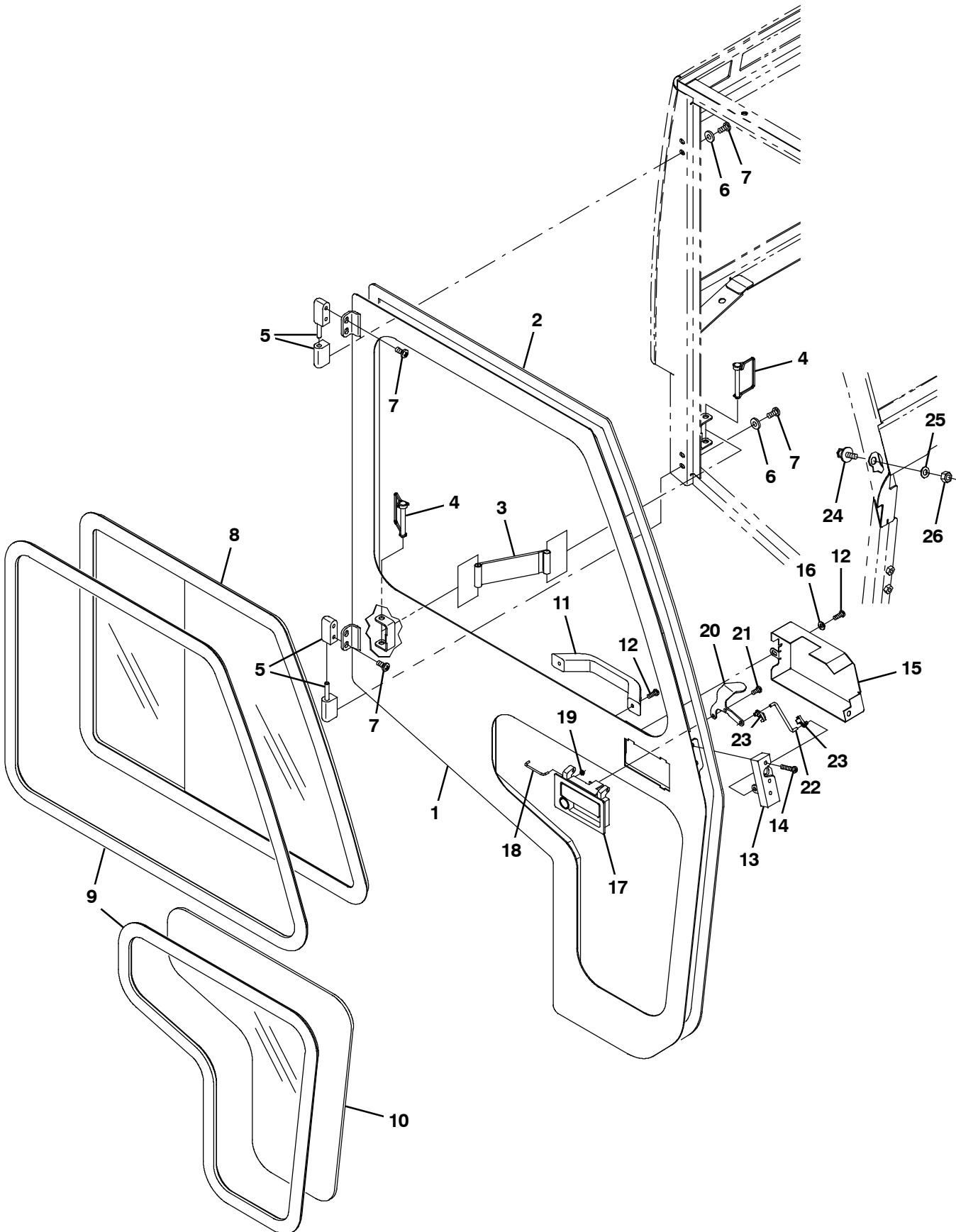


Fig. 12 - Cab Door Group

Ref.	Part No.	Serial Number	Description	Qty.	
1	1067216	(000000-	) Door Wldt, Rh	1	
2	1015261	(000000-	) Seal, Afmkt, Bulb, Str, 0.76, 0.93w 20ft	1	
3	1067895	(000000-	) Strap, Door, Cab	1	
4	1067881	(000000-	) Pin, Lock, Cab	2	
5	1067879	(000000-	) Hinge, Bracket, Door, Cab	2	
6	1069326	(000000-	) Washer, Flat, 0.31, Sae, Blk	4	
7	1069311	(000000-	) Screw, Pan, Phl, M8 X 1.25 X 16, Blk	8	
8	1067877	(000000-	) Pane, Wndw, Slide, Rh, Cab	1	
9	9009220	(000000-	) Seal, Afmkt, Rbr, Wndw, 08ft	2	
10	1067876	(000000-	) Pane, Wndw, Lower, Cab	1	
11	1067889	(000000-	) Handle, Door, Cab	1	
12	1069312	(000000-	) Screw, Pan, Phl, M6 X 1.0 X 16, Blk	4	
13	1067885	(000000-	) Latch, Cab	1	
14	1069313	(000000-	) Screw, Pan, Phl, M6 X 1.0 X 35, Blk	3	
15	1066980	(000000-	) Cover, Latch	1	
16	1069322	(000000-	) Washer, Flat, 0.25, Sae, Blk	2	
▽ ▲	17	1067890	(000000-	) Handle, Locking, Cab	1
		1067919	(000000-	) Key, Latch, Door Assy	1
	18	1062944	(000000-	) Rod, Handle, Cab	1
	19	1067907	(000000-	) Retainer, Shaft, 0.12id .38od X .052	1
	20	1066957	(000000-	) Bracket, Handle, Latch	1
	21	74027	(000000-	) Screw, Pan, Phl, M6 X 1.00 X 12, NI, PI	2
	22	1062952	(000000-	) Rod, Latch, Cab	1
	23	1067880	(000000-	) Clip, Rod, Cab	2
	24	1067884	(000000-	) Stud, Strike, Cab	1
	25	32492	(000000-	) Washer, Flat, 0.38, Std	1
	26	25014	(000000-	) Nut, Hex, Std, .38-16	1

Fig. 13 - Cab Heater Group

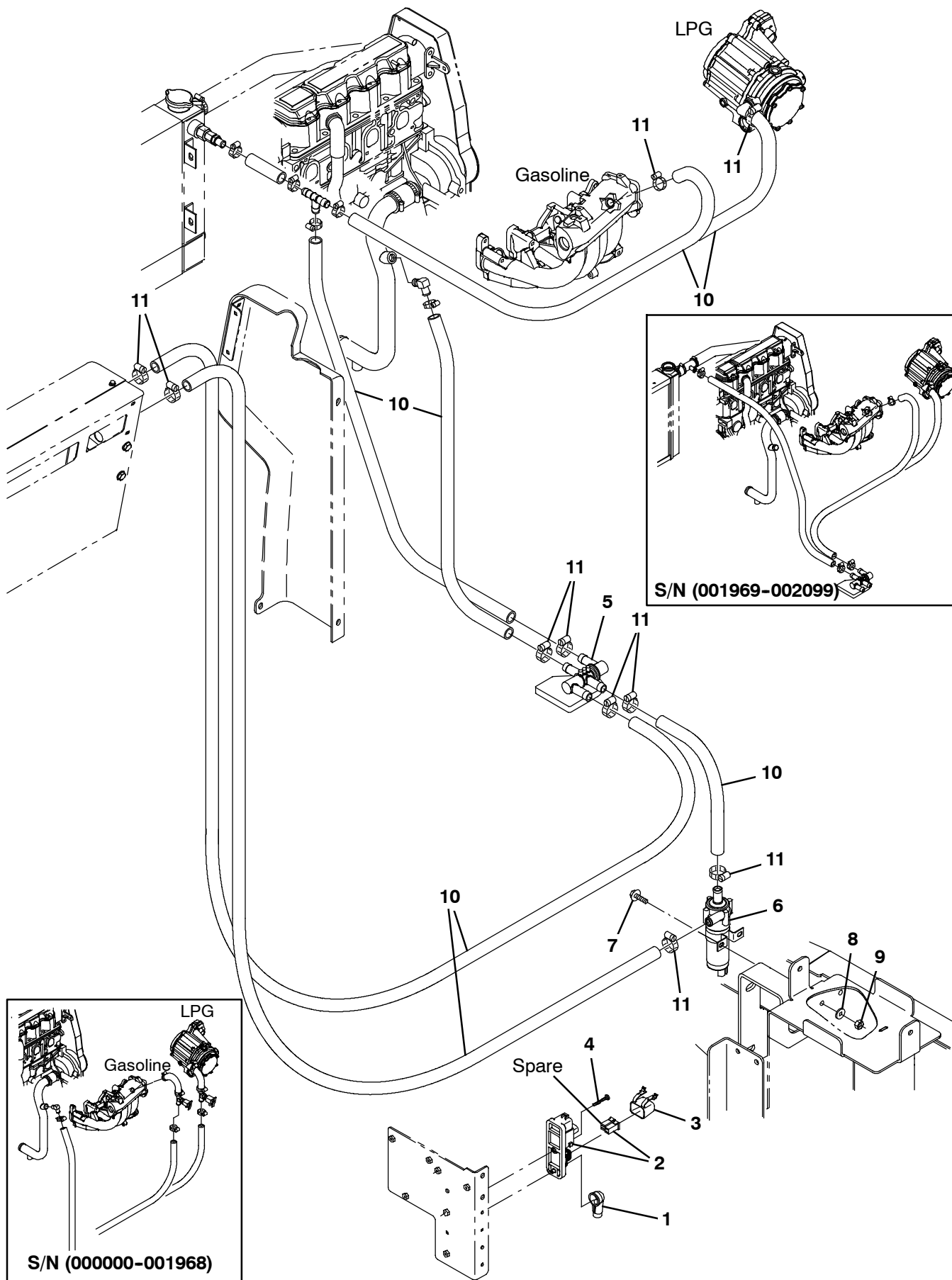


Fig. 13 - Cab Heater Group

	Ref.	Part No.	Serial Number	Description	Qty.
	1	1016314	(000000-	) Boot, 90deg .50id 1.00id 2.50l, Red	1
▽	2	1029105	(000000-	) Relay Assy, 12vdc [2f/1r]	1
▲	3	1036230	(000000-	) Fuse, 60a, 32vdc [Fem Maxi]	1
	4	06940	(000000-	) Screw, Pan, Phl, M5 X 0.80 X 50, 4.8	1
	5	1045063	(000000-	) Valve, Heater	1
	6	1044279	(000000-	) Pump Assy, Water, 12vdc	1
	7	222159	(000000-	) Screw, Hex, M6 X 1.00 X 25, Fmg	2
	8	32490	(000000-	) Washer, Flat, 0.25, Std	2
	9	08708	(000000-	) Nut, Hex, Lock, M6 X 1.00, NI	2
	10	1016563	(000000-	) Hose, Afmkt, Rbr, Heater, 0.62id, 20ft	1
	11	63810	(000000-	) Clamp, Hose, Wormdrive, 0.56-1.06d, .56w	8

Fig. 14 - Cab Air Conditioner Group (000000-005699)

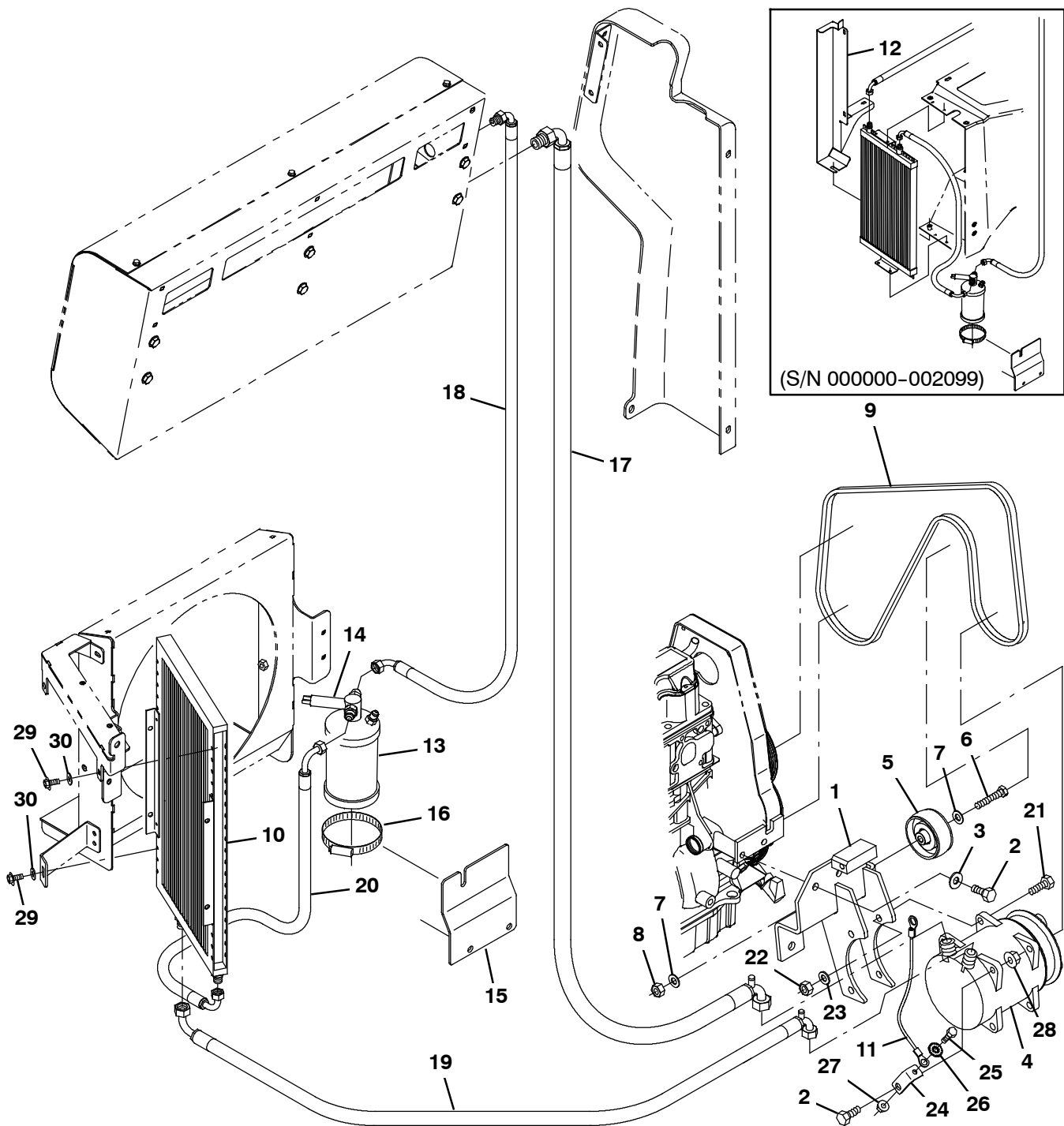


Fig. 14 - Cab Air Conditioner Group (000000-005699)

Ref.	Part No.	Serial Number	Description	Qty.
1	1045112	(000000-005699)	Bracket Wldt, Mtg, Compressor	1
2	39283	(000000-005699)	Screw, Hex, M10 X 1.50 X 25, 8.8	4
3	32492	(000000-005699)	Washer, Flat, 0.38, Std	3
4	1045009	(000000-005699)	Compressor, A/C, 6v Pulley [134, Tm-08hd]	1
5	1030782	(000000-005699)	Pulley, Idler, Tens, Belt	1
6	27990	(000000-005699)	Screw, Hex, .38-16 X 2.00, G5	1
7	32485	(000000-005699)	Washer, Flat, 0.38, Sae	2
8	50902	(000000-005699)	Nut, Hex, Lock, .38-16, NI	1
9	1042954	(000000-005699)	Belt, Ribbed, 55.11	1
10	1041870	(000000-005699)	Condenser, Ac	1
11	31525	(000000-005699)	Wire, 10ga 16.0l Blk .25ring /.38ring	1
12	1043045	(000000-002099)	Plate, Filler, A/C	1
13	1045033	(000000-005699)	Dryer, A/C	1
14	1045203	(000000-005699)	Switch, A/C [Binary]	1
15	1045681	(000000-005699)	Bracket, Sppt	1
16	43555	(000000-005699)	Clamp, Hose, Wormdrive, 2.50-3.50d, .50w	1
17	1045151	(000000-005699)	Hose, A/C, 10, E90/E90, 060.0l [R134]	1
18	1045153	(000000-005699)	Hose, A/C, 06, E90/E90, 052.0l [R134]	1
19	1045155	(000000-005699)	Hose, A/C, 08, E90/E90, 052.0l [R134]	1
20	1045156	(000000-005699)	Hose, A/C, 06, E90/E90, 043.0l [R134]	1
21	39284	(000000-005699)	Screw, Hex, M10 X 1.25 X 35, 8.8	4
22	41430	(000000-005699)	Nut, Hex, Lock, M10 X 1.5, NI	4
23	41187	(000000-005699)	Washer, Flat, Belleville, .38	4
24	1047225	(000000-005699)	Angle, Mtg, Ground	1
25	87308	(000000-005699)	Screw, Hex, M6 X 1.00 X 12, 8.8	1
26	41140	(000000-005699)	Washer, Lock, Int-ext, 0.25	1
27	07790	(000000-005699)	Nut, Hex, Flng, M6 X 1.00	1
28	07792	(000000-005699)	Nut, Hex, Flng, M10 X 1.50	1
29	55845	(002100-005699)	Screw, Hex, M5 X 0.80 X 16, Fmg	3
30	19066	(002100-005699)	Washer, Flat, 10	3

Fig. 15 - Cab Air Conditioner Group (005700-)

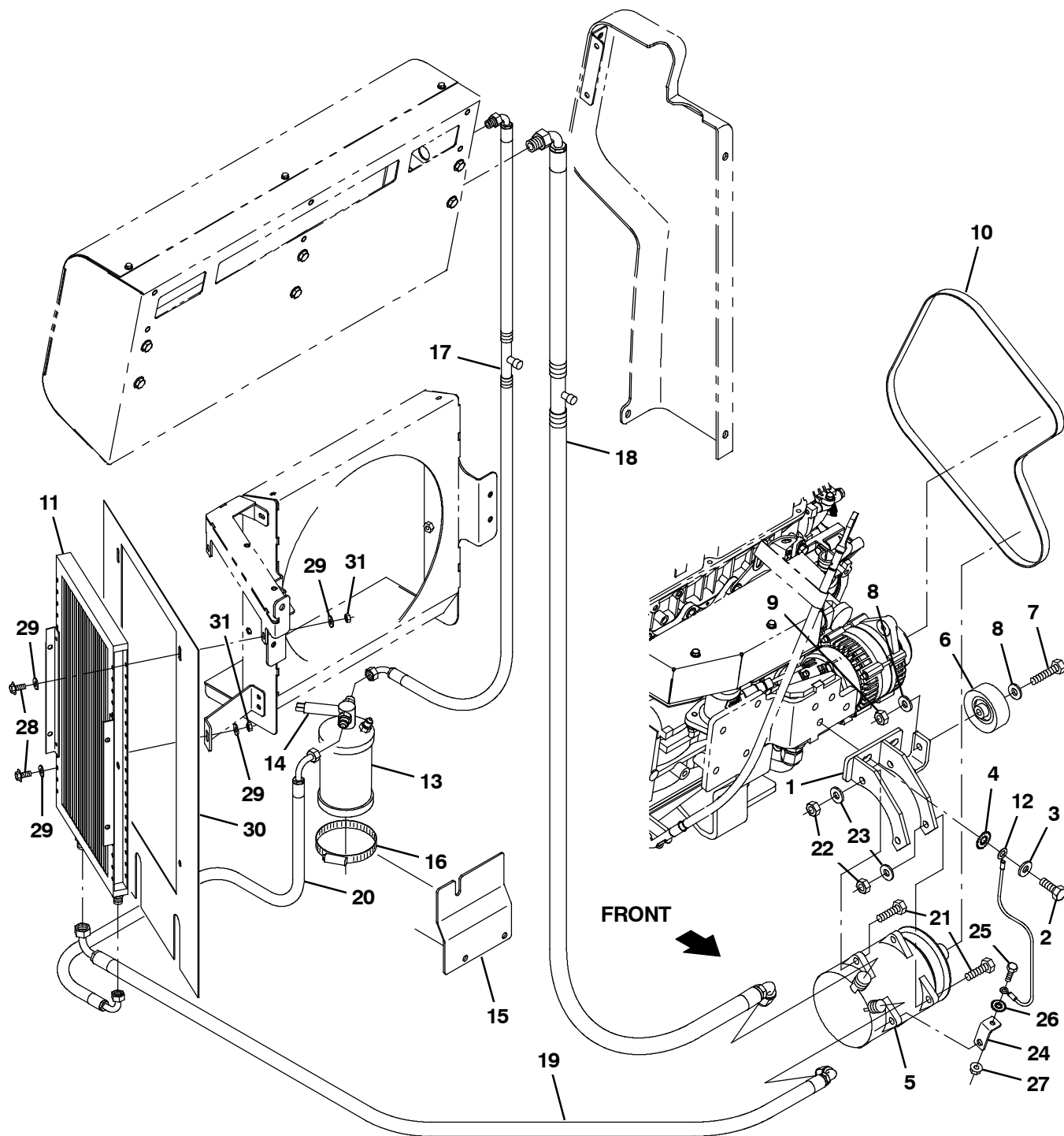


Fig. 15 - Cab Air Conditioner Group (005700-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1071141	(005700-	) Bracket Wldt, Mtg, Compressor	1
2	39283	(005700-	) Screw, Hex, M10 X 1.50 X 25, 8.8	4
3	32492	(005700-	) Washer, Flat, 0.38, Std	3
4	41141	(005700-	) Washer, Lock, Int-Ext, 0.31	1
5	1045009	(005700-	) Compressor, A/C, 6v Pulley [134, Tm-08hd]	1
6	1030782	(005700-	) Pulley, Idler, Tens, Belt	1
7	27990	(005700-	) Screw, Hex, .38-16 X 2.00, G5	1
8	32485	(005700-	) Washer, Flat, 0.38, Sae	2
9	50902	(005700-	) Nut, Hex, Lock, .38-16, NI	1
10	1071681	(005700-	) Belt, Ribbed, Alternator, A/C, 51.125l	1
11	1041870	(005700-	) Condenser, Ac	1
12	31525	(005700-	) Wire, 10ga 16.0l Blk .25ring /.38ring	1
13	1045033	(005700-	) Dryer, A/C	1
14	1045203	(005700-	) Switch, A/C [Binary]	1
15	1045681	(005700-	) Bracket, Sppt	1
16	43555	(005700-	) Clamp, Hose, Wormdrive, 2.50-3.50d, .50w	1
17	1071865	(005700-	) Hose, A/C, 10, E90/E90, 060.0l [R134]	1
18	1071864	(005700-	) Hose, A/C, 06, E45/E90, 052.0l [R134]	1
19	1071883	(005700-	) Hose, A/C, 08, E90/E90, 052.0l [R134]	1
20	1045156	(005700-	) Hose, A/C, 06, E90/E90, 043.0l [R134]	1
21	39284	(005700-	) Screw, Hex, M10 X 1.25 X 35, 8.8	4
22	41430	(005700-	) Nut, Hex, Lock, M10 X 1.5, NI	4
23	41187	(005700-	) Washer, Flat, Belleville, .38	4
24	1047225	(005700-	) Angle, Mtg, Ground	1
25	87308	(005700-	) Screw, Hex, M6 X 1.00 X 12, 8.8	1
26	41140	(005700-	) Washer, Lock, Int-ext, 0.25	1
27	07790	(005700-	) Nut, Hex, Flng, M6 X 1.00	1
28	55845	(005700-	) Screw, Hex, M5 X 0.80 X 16, Fmg	4
29	19066	(005700-	) Washer, Flat, 10	8
30	1072054	(005700-	) Skirt, A/C	1
31	08708	(005700-	) Nut, Hex, Lock, M6 X 1.00, NI	4

Fig. 16 - Cab Fuel Cover Group (002100-)

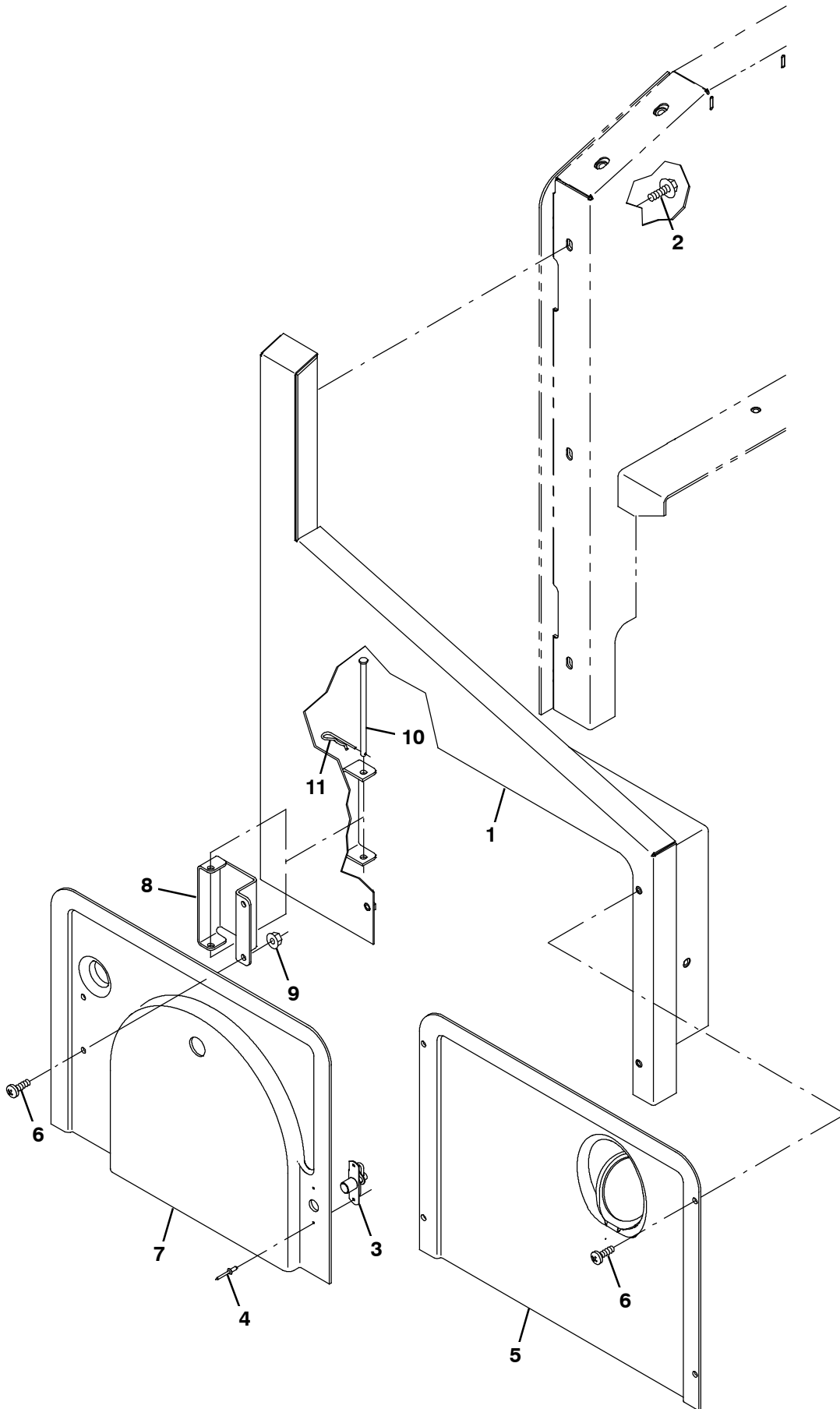
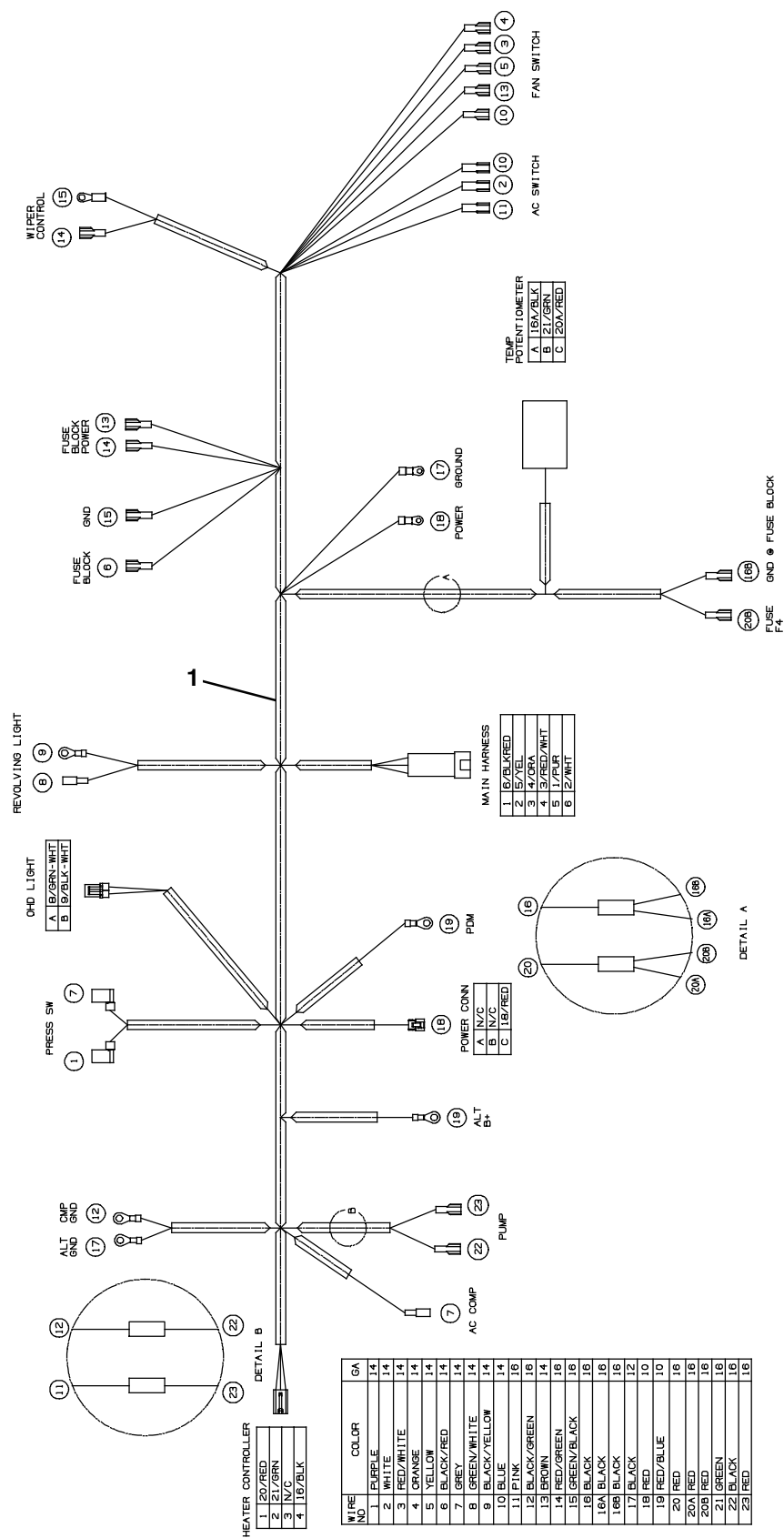


Fig. 16 - Cab Fuel Cover Group (002100-)

Ref.	Part No.	Serial Number	Description	Qty.
1	1036608	(002100-	) Panel Wldt, Side	1
2	1037346	(002100-	) Screw, Hex, M8 X 1.25 X 25, 9.8, Sems	3
3	140962	(002100-	) Latch, Cmpr, Spring, Knurled Knob, Pl	1
4	87316	(002100-	) Rivet, Blind, .125d X 0.32 X .25d, Alm	2
5	9004524	(002100-	) Cover, Gas, W/ Label, Replmt	1
6	1045525	(002100-	) Screw, Pan, Phl, M6 X 1.00 X 12, Blk	6
7	1040281	(002100-	) Cover, Lpg	1
8	1042073	(002100-	) Hinge	1
9	08708	(002100-	) Nut, Hex, Lock, M6 X 1.00, NI	1
10	1048950	(002100-	) Pin, Clevis, 0.25d X 5.25l	1
11	08085	(002100-	) Pin, Cotter, Hair, 0.31d .058 Wir	1

Fig. 17 - Cab Wire Harness Group



354761

Ref.	Part No.	Serial Number	Description	Qty.
1	1067912	(000000-)	Harness, Wire, Cab	1

S30 Gas/LPG 9004085 (1-2013)

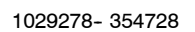
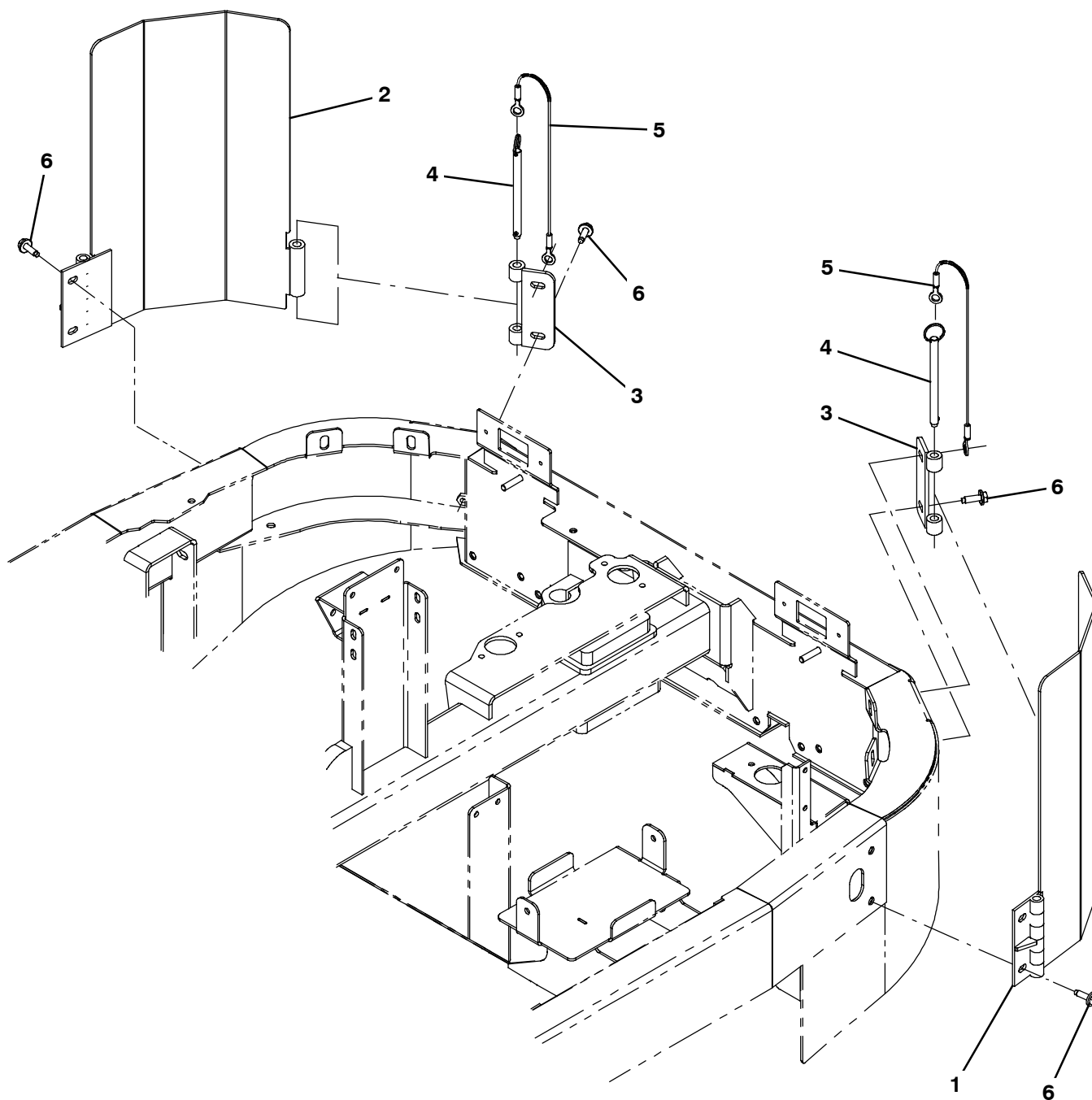


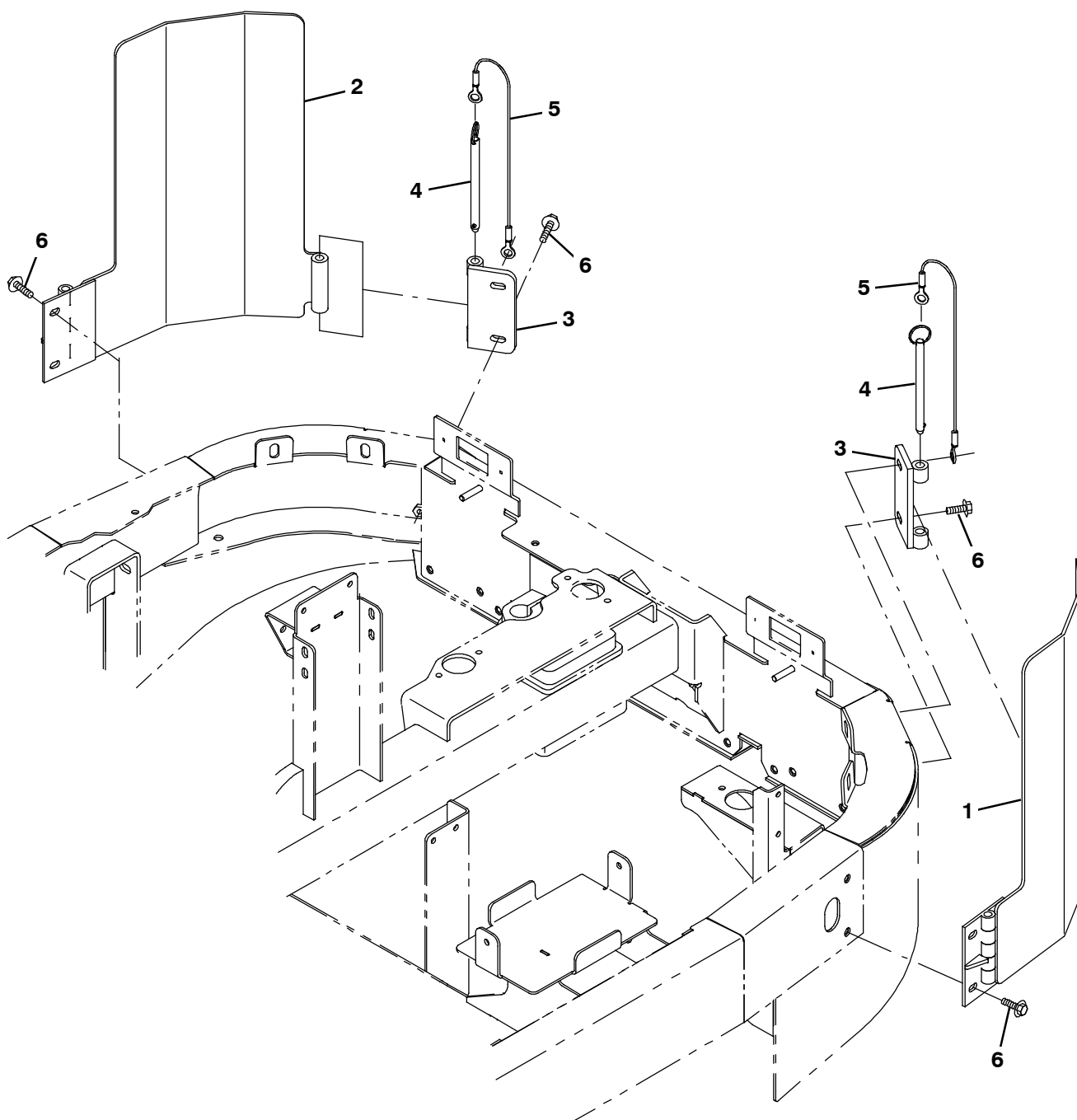
Fig. 19 - Corner Bumper Kit (000000-002099)



354746

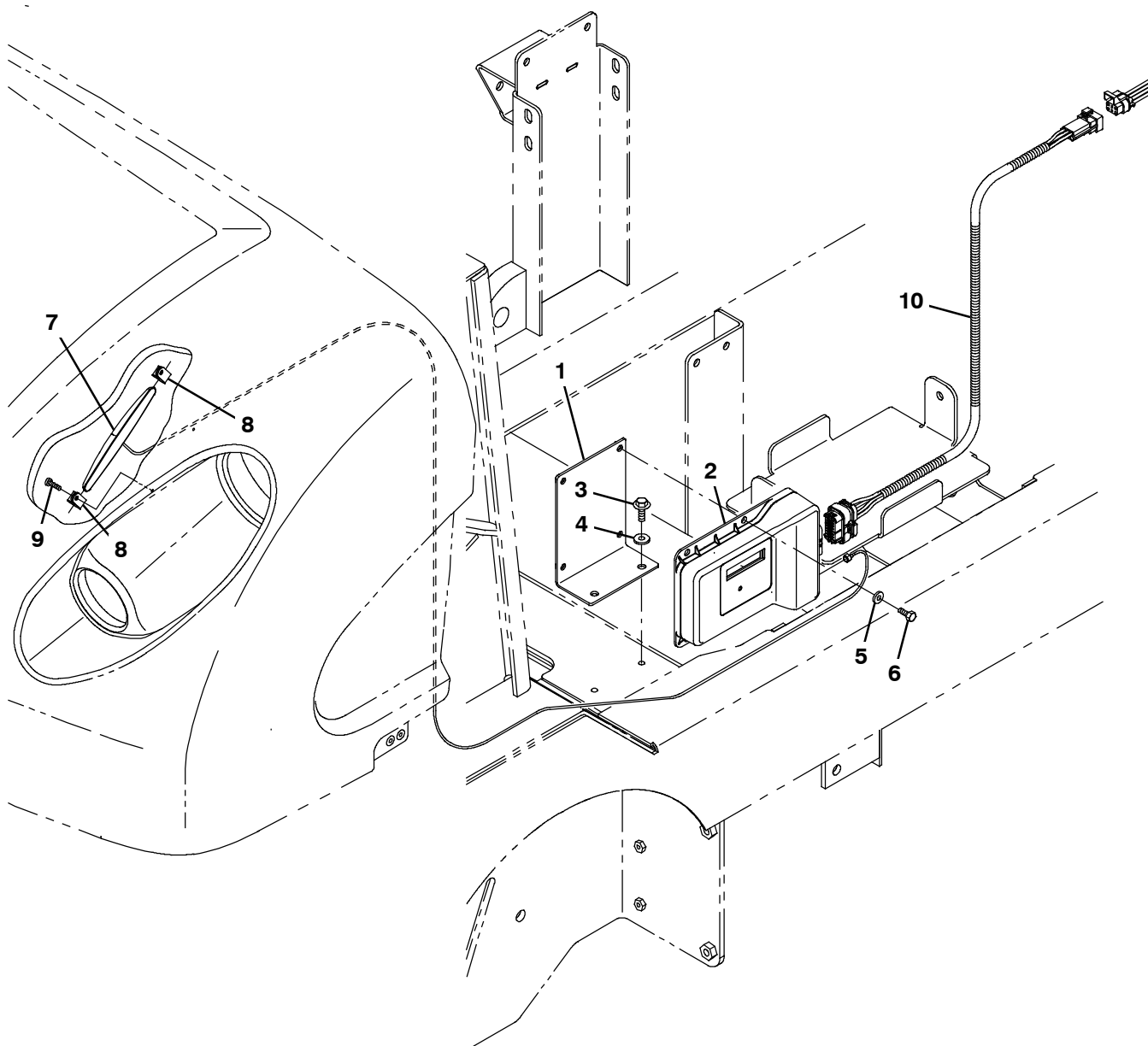
Ref.	Part No.	Serial Number	Description	Qty.
▽	9004107	(000000-002099)	Bumper Kit, Corner, Ci, [S30]	1
▲ 1	1042888	(000000-002099)	Angle Wldt, Bmpr, Tower, Lh	1
▲ 2	1042885	(000000-002099)	Angle Wldt, Bmpr, Tower, Rh	1
▲ 3	1043183	(000000-002099)	Bracket Wldt, Mtg, Bmpr	2
▲ 4	1043176	(000000-002099)	Pin, Hitch, .500d X 6.00l, PI	2
▲ 5	87172	(000000-002099)	Cable, Glv .13d 010.0l .52eye /.52eye	2
▲ 6	1037358	(000000-002099)	Screw, Hex, M10 X 1.5 X 35, 9.8, Sems	8

Fig. 20 - Corner Bumper Kit (002100-)



354746

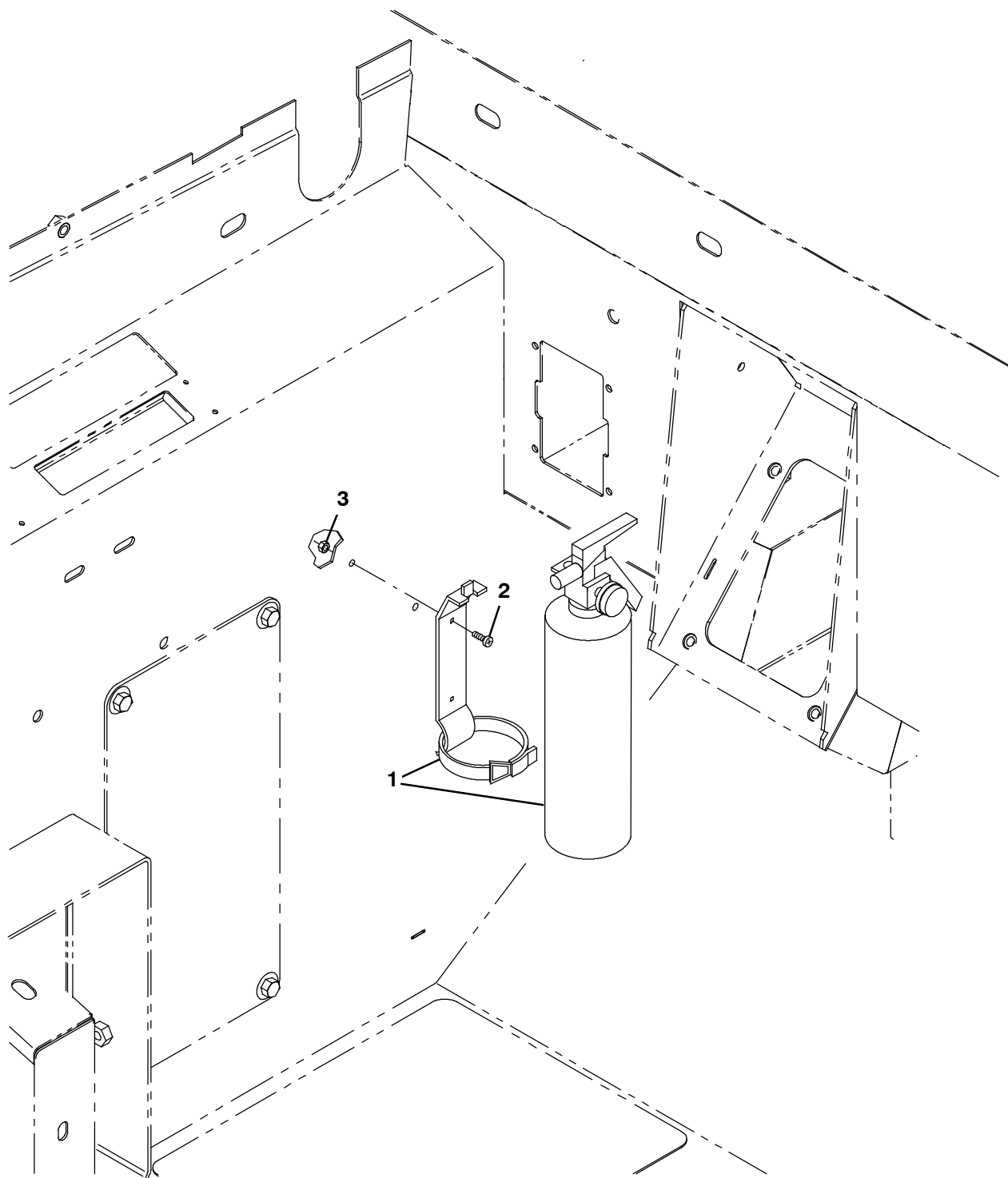
Ref.	Part No.	Serial Number	Description	Qty.
▽	9008195	(002100-)	Bumper Kit, Corner, Ci, [S30]	1
▲ 1	1060546	(002100-)	Angle Wldt, Bmpr, Tower, Lh	1
▲ 2	1061162	(002100-)	Angle Wldt, Bmpr, Tower, Rh	1
▲ 3	1061629	(002100-)	Bracket Wldt, Mtg, Bmpr	2
▲ 4	1043176	(002100-)	Pin, Hitch, .500d X 6.00l, Pl	2
▲ 5	87172	(002100-)	Cable, Glv .13d 010.0l .52eye /.52eye	2
▲ 6	1037358	(002100-)	Screw, Hex, M10 X 1.5 X 35, 9.8, Sems	8

Fig. 21 - Telemetry Group


356285

Ref.	Part No.	Serial Number	Description	Qty.
1	1070124	(000000-	) Bracket, Mtg, Telem [S30]	1
2	9010085	(000000-	) Control Box Assy Kit, Replmt, Telem[Usa]	1
2	9010086	(000000-	) Control Box Assy Kit, Replmt, Telem[Can]	1
3	763045	(000000-	) Screw, Hex, M8 X 1.25 X 20, Fmg	2
4	32492	(000000-	) Washer, Flat, 0.38, Std	2
5	19066	(000000-	) Washer, Flat, 0.25b 0.56d .05, Pl, 10	4
6	09244	(000000-	) Screw, Hex, M5 X 0.80 X 16, 8.8	4
7	1070324	(000000-	) Antenna, Telem, 110 In [Gprs]	1
8	140916	(000000-	) Clamp, Cable, Nyl, 0.62d, Nat	2
9	360973	(000000-	) Screw, Pan, 12-16 X 0.50, F/ Plstc	2
10	1071132	(000000-	) Harness, Ele [Extn, Telemetry]	1
	1069580	(000000-	) Label, Opertnl, Telem [Fcc/Ic]	1

Fig. 22 - Fire Extinguisher Kit



354747

Ref.	Part No.	Serial Number	Description	Qty.
▽	9003933	(000000-	) Extinguisher Kit, Fire, Ci [S30]	1
▲	1 25312	(000000-	) Extinguisher, Fire, 2.5 Lb Dry	1
▲	2 06933	(000000-	) Screw, Pan, M5 X 0.80 X 16, 4.8	2
▲	3 06549	(000000-	) Nut, Hex, Lock, M5 X 0.80, NI	2

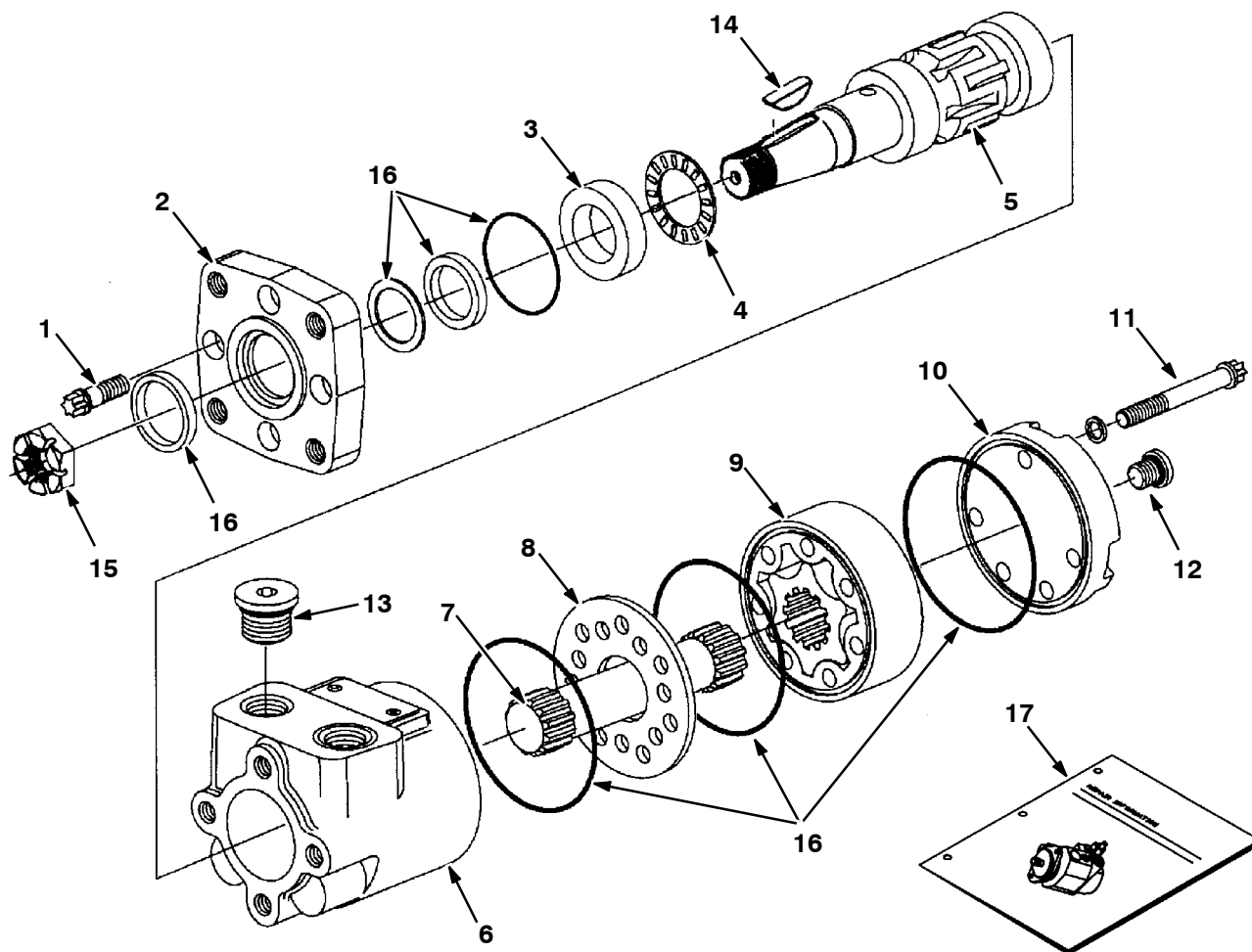
Fig. 23 - Documentation Group

Ref.	Part No.	Serial Number	Description	Qty.
	9004080	(000000-)	Manual, Oprtr [S30, Gas/Lpg EN Na]	1
	9004081	(000000-)	Manual, Oprtr [S30, Gas/Lpg ES Na]	1
	9004082	(000000-)	Manual, Oprtr [S30, Gas/Lpg FR Na]	1
	9004083	(000000-)	Manual, Oprtr [S30, Gas/Lpg JP]	1
	9004085	(000000-)	Manual, Parts [S30, Gas/Lpg En]	1
	9004100	(000000-002099)	Media, DVD, Oprtr, [S30 EN ES FR]	1
	9008178	(002100-)	Video, Oprtr, Dvd [S30 En Es Fr]	1
	9004086	(000000-)	Manual, Service [S30 EN]	1
	372863	(000000-)	Manual, Service, Eng[Gm1.6l Em Cert]	1
	371790	(000000-)	Manual, Service, Eng [Gm1.6l]	1
	9004621	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Cz, Ce]	1
	9004622	(000000-)	Manual, Oprtr [S30 Gas/Lpg, De, Ce]	1
	9004623	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Dk, Ce]	1
	9004624	(000000-)	Manual, Oprtr [S30 Gas/Lpg, En, Ce]	1
	9004625	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Es, Ce]	1
	9004626	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Fi, Ce]	1
	9004627	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Fr, Ce]	1
	9004628	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Gr, Ce]	1
	9004629	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Hu, Ce]	1
	9004630	(000000-)	Manual, Oprtr [S30 Gas/Lpg, It, Ce]	1
	9004631	(000000-)	Manual, Oprtr [S30 Gas/Lpg, NI, Ce]	1
	9004632	(000000-)	Manual, Oprtr [S30 Gas/Lpg, No, Ce]	1
	9004633	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Pl, Ce]	1
	9004634	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Pt, Ce]	1
	9004635	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Ru, Ce]	1
	9004636	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Se, Ce]	1
	9004637	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Tr, Ce]	1
	9004638	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Ee, Ce]	1
	9004639	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Lv, Ce]	1
	9004640	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Lt, Ce]	1
	9004641	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Sk, Ce]	1
	9004642	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Si, Ce]	1
	9004729	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Bg, Ce]	1
	9004730	(000000-)	Manual, Oprtr [S30 Gas/Lpg, Ro, Ce]	1
	1045947	(000000-002099)	Instr, Maint, Wall Chart[S30-Online]	1
	1068947	(002100-)	Instr, Maint, Wall Chart [Rotomold S30] (ONLINE ONLY)	1

SECTION 4

Contents	Page
Fig. 1 - Hydraulic Motor Breakdown, 379608	4-2
Fig. 2 - Hydraulic Motor Breakdown, 379607	4-3
Fig. 3 - Hydraulic Steering Valve Breakdown, 1024260	4-4
Fig. 4 - Hydraulic Valve Breakdown, 1040091	4-6
Fig. 5 - Hydraulic Valve Breakdown, 1034671	4-8
Fig. 6 - AC and Heater Box Breakdown, 1046632	4-10
Fig. 7 - Hydraulic Motor Breakdown, 1027756	4-12
Fig. 8 - Hydraulic Motor Breakdown, 1054901	4-14
Fig. 9 - Hydraulic Piston Pump Breakdown, 1029254	4-16
Fig. 10 - Hydraulic Piston Pump Breakdown, 1054905	4-18

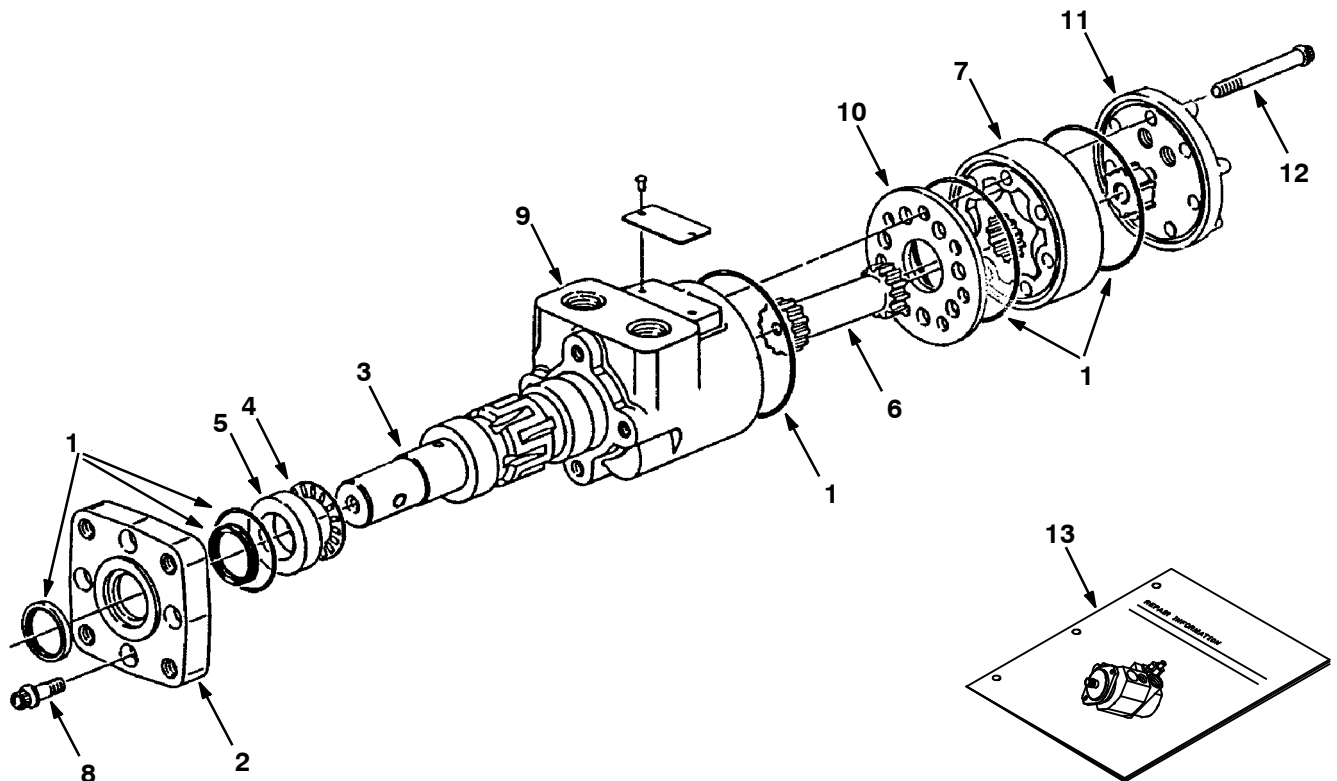
Fig. 1 - Hydraulic Motor Breakdown, 379608



09606 - 09670

Ref.	Part No.	Serial Number	Description	Qty.
▽		379608	(000000-) Motor, Hyd, Gear, [In] 02.8 1500	1
▲	1	37555	(000000-) Screw, Motor, Hyd	4
▲	2	31354	(000000-) Flange, Motor, Hyd	1
▲	3	16695	(000000-) Race, Thrust, Motor, Hyd	1
▲	4	45628	(000000-) Bearing, Thrust, Motor, Hyd	1
▲	5	31375	(000000-) Shaft, Output, Motor, Hyd	1
▲	6	74100	(000000-) Housing, Motor, Hyd	1
▲	7	34176	(000000-) Drive, Motor, Hyd	1
▲	8	74094	(000000-) Plate, Spacer, Motor, Hyd	1
▲	9	31381	(000000-) Gerotor Set, Motor, Hyd	1
▲	10	74095	(000000-) End Cap, Motor, Hyd	1
▲	11	74174	(000000-) Cap, Screw, Strg Valve	5
▲	12	74098	(000000-) Fitting, Plug, O-Ring, #4	1
▲	13	74099	(000000-) Fitting, Plug, O-Ring, Motor, Hyd	2
▲	14	00500-15	(000000-) Key, Woodruff, 0.25 1.00, [Asa#0808]	1
▲	15	39527	(000000-) Nut, Hex, Sltd, .75-16	1
▲	16	22654	(000000-) Kit, Seal, Motor, Hyd	1
	17	74250	(000000-) Instr, Motor, Hyd, Repair [En]	1

Fig. 2 - Hydraulic Motor Breakdown, 379607



08926 - 09670

Ref.	Part No.	Serial Number	Description	Qty.
▽	379607	(000000-	) Motor, Hyd, Gear, [In] 17.9 B 1500	1
▲	1 22654	(000000-	) Kit, Seal, Motor, Hyd	1
▲	2 31354	(000000-	) Flange, Motor, Hyd	1
▲	3 31373	(000000-	) Shaft, Output, Motor, Hyd	1
▲	4 45628	(000000-	) Bearing, Thrust, Motor, Hyd	1
▲	5 16695	(000000-	) Race, Thrust, Motor, Hyd	1
▲	6 31380	(000000-	) Drive, Motor, Hyd	1
▲	7 31385	(000000-	) Gerotor Set, Motor, Hyd	1
▲	8 37555	(000000-	) Screw, Motor, Hyd	4
▲	9 74100	(000000-	) Housing, Motor, Hyd	1
▲	10 74094	(000000-	) Plate, Spacer, Motor, Hyd	1
▲	11 74101	(000000-	) Cap, End, Motor, Hyd	1
▲	12 65232	(000000-	) Screw, Cap, Motor, Hyd	5
	13 74250	(000000-	) Instruction, Repair, Motor, Hyd	1

Fig. 3 - Hydraulic Steering Valve Breakdown, 1024260

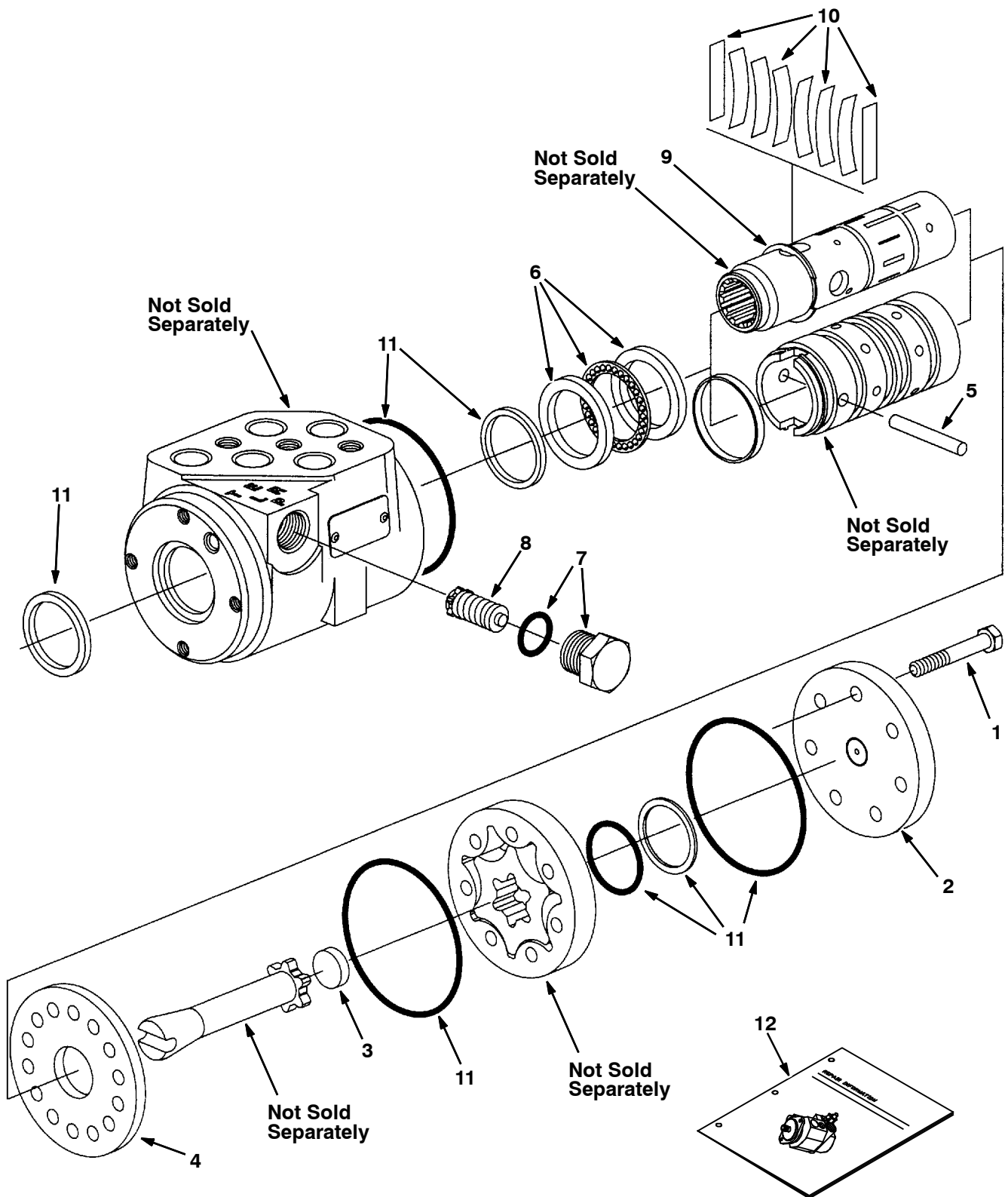


Fig. 3 - Hydraulic Steering Valve Breakdown, 1024260

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1024260	(000000-	) Steer-Control, Hyd05, 06.1 2030	1
▲	1	74183	(000000-	) Screw, Valve, Steering	7
▲	2	74185	(000000-	) Cap, End, Valve, Steering	1
▲	3	74193	(000000-	) Spacer, Valve, Steering	1
▲	4	74222	(000000-	) Plate, Wear, Steering Valve	1
▲	5	74232	(000000-	) Pin, Valve, Steering	1
▲	6	21935	(000000-	) Bearing Kit [CI]	1
▲	7	21933	(000000-	) Plug Assy [CI]	1
▲	8	21934	(000000-	) Valve Assy, Relief [CI]	1
▲	9	74243	(000000-	) Ring, Retainer, Steering Valve	1
▲	10	74196	(000000-	) Spring Kit, Scu [CI]	1
▲	11	74244	(000000-	) Seal Kit, Steering [CI]	1
▲	12	74245	(000000-	) Instr, Valve, Steering, Repair	1

Fig. 4 - Hydraulic Valve Breakdown, 1040091

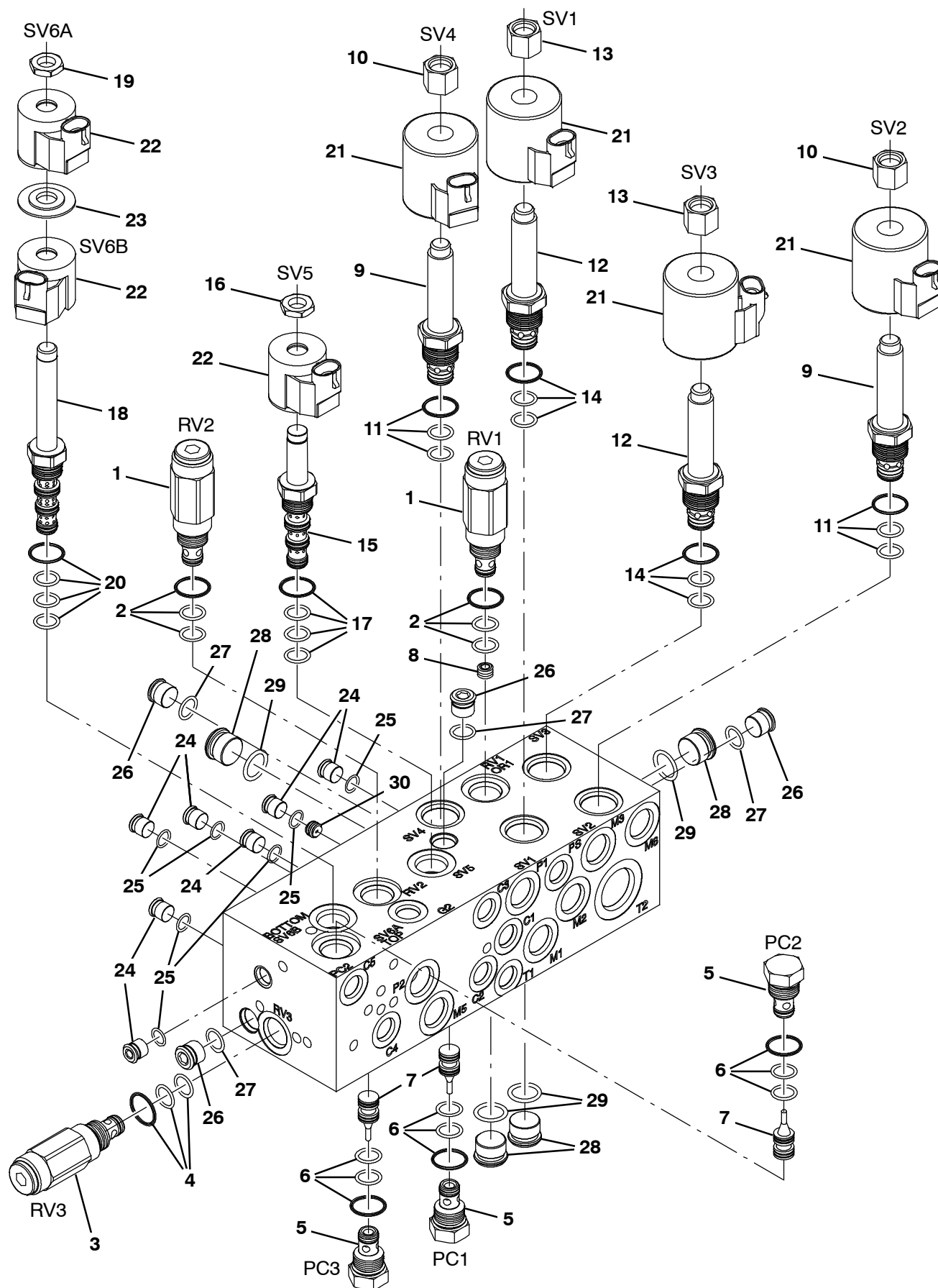


Fig. 4 - Hydraulic Valve Breakdown, 1040091

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1040091	(000000-	) Valve, Hyd, Solenoid, 12vdc [06s]	1
▲▽	1	373691	(000000-	) Valve, Relief	2
▲▲	2	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	3	373692	(000000-	) Valve, Relief	1
▲▲	4	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	5	373656	(000000-	) Valve, Check	3
▲▲	6	373647	(000000-	) Seal Kit, Cartridge	1
▲	7	373658	(000000-	) Spool, Pilot, Hyd	3
▲	8	373694	(000000-	) Plug, Orifice, Valve, Hyd, .040	1
▲▽	9	373663	(000000-	) Valve, Stem, No	2
▲▲	10	373685	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	11	373646	(000000-	) Seal Kit, Cartridge	1
▲▽	12	373690	(000000-	) Valve, Stem, No	2
▲▲	13	373685	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	14	373646	(000000-	) Seal Kit, Cartridge	1
▲▽	15	373657	(000000-	) Stem, Valve, Hyd [4w2p]	1
▲▲	16	373684	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	17	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	18	373637	(000000-	) Valve, Cntrl, Solenoid	1
▲▲	19	373684	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	20	373647	(000000-	) Seal Kit, Cartridge	1
▲	21	373642	(000000-	) Solenoid, #10, 12vdc	4
▲	22	373640	(000000-	) Solenoid, #8, 12vdc	3
▲	23	373639	(000000-	) Spacer, Coil, #8	1
▲▽	24	74098	(000000-	) Fitting, Hyd, Plug, Om04	7
▲▲	25	77003	(000000-	) Seal, Org, .072 X 00.35id #04	1
▲▽	26	13904	(000000-	) Fitting, Plug, Org, #6, Valve [Cec]	4
▲▲	27	77005	(000000-	) Seal, Org, .078 X 00.47id #06	1
▲▽	28	13907	(000000-	) Fitting, Hyd, Plug, Om08	4
▲▲	29	77006	(000000-	) Seal, Org, .087 X 00.64id #08	1
▲	30	373665	(000000-	) Plug, Orifice, Valve, Hyd, .046	1

Fig. 5 - Hydraulic Valve Breakdown, 1034671

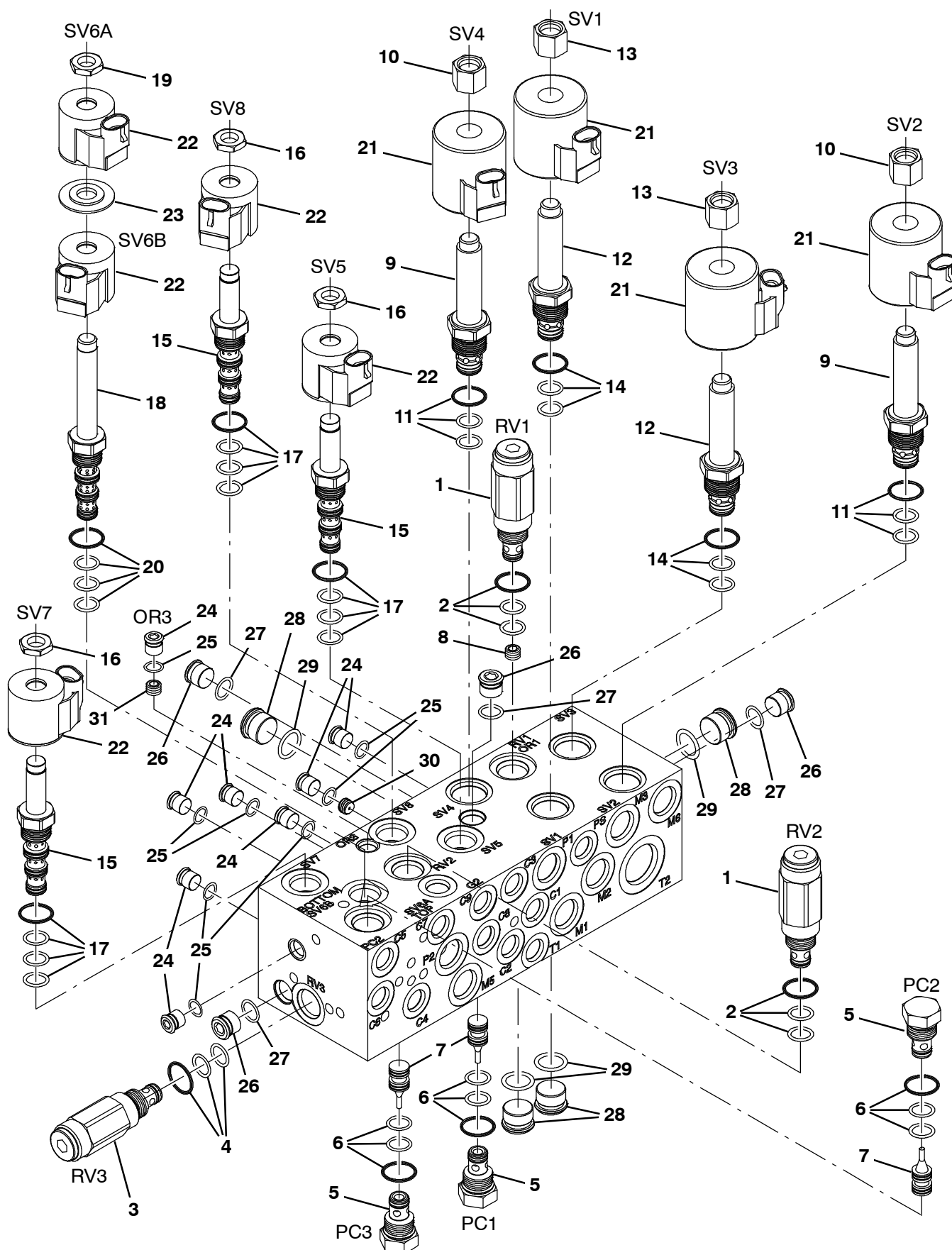


Fig. 5 - Hydraulic Valve Breakdown, 1034671

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1034671	(000000-	) Valve, Hyd, Solenoid, 12vdc [06s]	1
▲▽	1	373691	(000000-	) Valve, Relief	2
▲▲	2	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	3	373692	(000000-	) Valve, Relief	1
▲▲	4	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	5	373656	(000000-	) Valve, Check	3
▲▲	6	373647	(000000-	) Seal Kit, Cartridge	1
▲	7	373658	(000000-	) Spool, Pilot, Hyd	3
▲	8	373694	(000000-	) Plug, Orifice, Valve, Hyd, .040	1
▲▽	9	373663	(000000-	) Valve, Stem, No	2
▲▲	10	373685	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	11	373646	(000000-	) Seal Kit, Cartridge	1
▲▽	12	373690	(000000-	) Valve, Stem, No	2
▲▲	13	373685	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	14	373646	(000000-	) Seal Kit, Cartridge	1
▲▽	15	373657	(000000-	) Stem, Valve, Hyd [4w2p]	3
▲▲	16	373684	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	17	373647	(000000-	) Seal Kit, Cartridge	1
▲▽	18	373637	(000000-	) Valve, Cntrl, Solenoid	1
▲▲	19	373684	(000000-	) Nut, Coil, Nyl Patch	1
▲▲	20	373647	(000000-	) Seal Kit, Cartridge	1
▲	21	373642	(000000-	) Solenoid, #10, 12vdc	4
▲	22	373640	(000000-	) Solenoid, #8, 12vdc	5
▲	23	373639	(000000-	) Spacer, Coil, #8	1
▲▽	24	74098	(000000-	) Fitting, Hyd, Plug, Om04	8
▲▲	25	77003	(000000-	) Seal, Org, .072 X 00.35id #04	1
▲▽	26	13904	(000000-	) Fitting, Plug, Org, #6, Valve [Cec]	4
▲▲	27	77005	(000000-	) Seal, Org, .078 X 00.47id #06	1
▲▽	28	13907	(000000-	) Fitting, Hyd, Plug, Om08	4
▲▲	29	77006	(000000-	) Seal, Org, .087 X 00.64id #08	1
▲	30	373665	(000000-	) Plug, Orifice, Valve, Hyd, .046	1
▲	31	373693	(000000-	) Plug, Orifice, Valve, Hyd, .035	1

BREAKDOWNS

Fig. 6 - AC and Heater Box Breakdown, 1046632

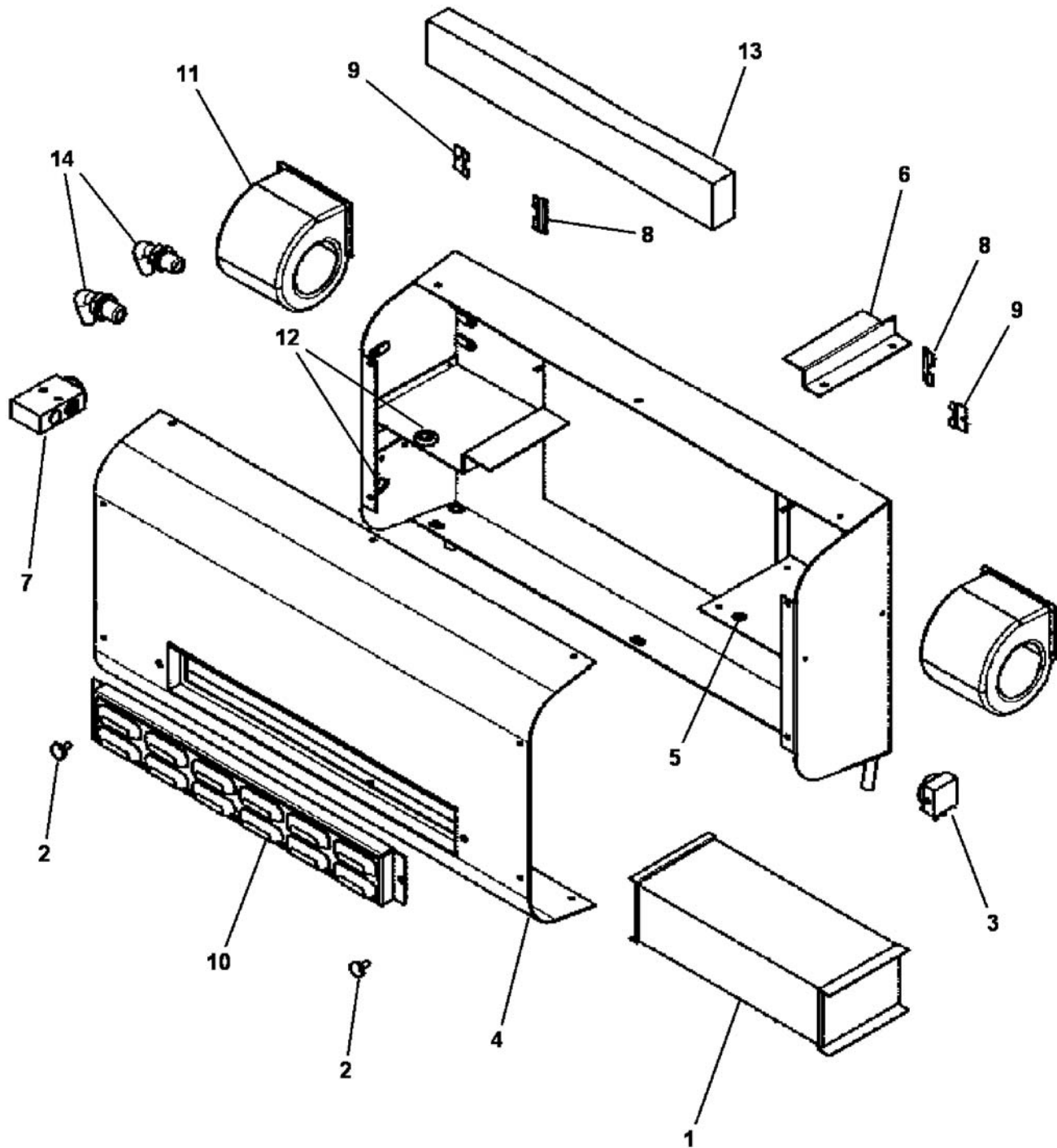


Fig. 6 - AC and Heater Box Breakdown, 1046632

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1046632	(000000-	) Heater & A/C Assy, W/Fan	1
▲	1	9004590	(000000-	) Coil, Heater / Evaporator	1
▲	2	9004591	(000000-	) Knob	2
▲	3	9004592	(000000-	) Thermostat, Heater/Air	1
▲	4	9004593	(000000-	) Cover	1
▲	5	9004594	(000000-	) Grommet, Rbr, .25Id .375Od	1
▲	6	9004595	(000000-	) Bracket, Coil, Mtg	1
▲	7	9004596	(000000-	) Valve, Expansion	1
▲	8	9004597	(000000-	) Clip, Keeper, Blower Mtg	2
▲	9	9004598	(000000-	) Clip, Keeper, Blower Mtg	2
▲	10	9004599	(000000-	) Cover, Access	1
▲	11	9004600	(000000-	) Blown, Fan, Motor	2
▲	12	9004601	(000000-	) Grommet, Rbr, .50Id 1.0Od	2
▲	13	9004602	(000000-	) Filter	1
▲	14	9004603	(000000-	) Fitting, E90, Bm10/Pm08	2

Fig. 7 - Hydraulic Motor Breakdown, 1027756

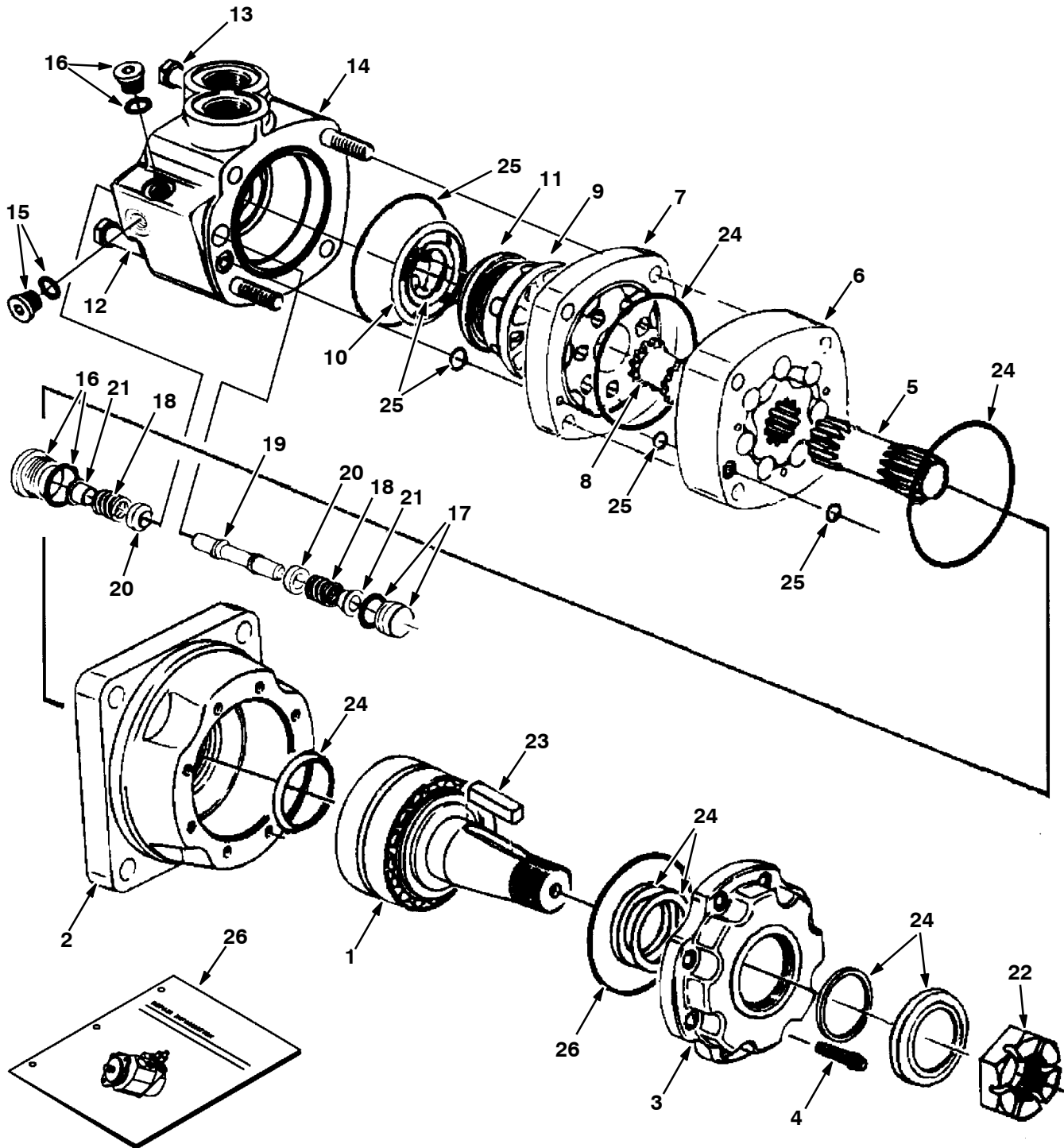


Fig. 7 - Hydraulic Motor Breakdown, 1027756

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1027756	(000000-	) Motor, Hyd, Gear, [Int], 19.0 X 3000	1
▲	1	74165	(000000-	) Shaft, Motor, Hyd	1
▲	2	74166	(000000-	) Housing, Brg, Motor, Hyd	1
▲	3	74167	(000000-	) Retainer, Motor, Hyd	1
▲	4	74168	(000000-	) Screw, Cap, Motor, Hyd	8
▲	5	373695	(000000-	) Drive, Motor, Hyd	1
▲	6	373696	(000000-	) Geroler, Motor, Hyd	1
▲	7	74122	(000000-	) Plate, Valve, Motor, Hyd	1
▲	8	52405	(000000-	) Valve, Motor, Hyd	1
▲	9	74123	(000000-	) Valve, Motor, Hyd	1
▲	10	34178	(000000-	) Spring, Motor, Hyd	2
▲	11	38968	(000000-	) Ring, Motor, Hyd	1
▲	12	74125	(000000-	) Bolt, Motor, Hyd	3
▲	13	373697	(000000-	) Bolt, Motor, Hyd	1
▲	14	373297	(000000-	) Housing, Valve	1
▲	15	373298	(000000-	) Plug	1
▲	16	373545	(000000-	) Plug, Pump, Hyd, Gear	2
▲	17	373299	(000000-	) Plug	1
▲	18	373291	(000000-	) Spring	2
▲	19	373217	(000000-	) Piston, Pump, Hyd, Gear	1
▲	20	373226	(000000-	) Poppet, Pump, Hyd, Gear	2
▲	21	373236	(000000-	) Sleeve, Dashpo, Pump, Hyd, Gear	2
▲	22	45622	(000000-	) Nut, Motor, Hyd	1
▲	23	45623	(000000-	) Key, Motor, Hyd	1
▲	24	79828	(000000-	) Kit, Seal, Motor, Hyd	1
▲	25	33580	(000000-	) Kit, Seal, Motor, Hyd	1
	26	74249	(000000-	) Instr, Repair, Motor, Hyd, Gear	1

Fig. 8 - Hydraulic Motor Breakdown, 1054901

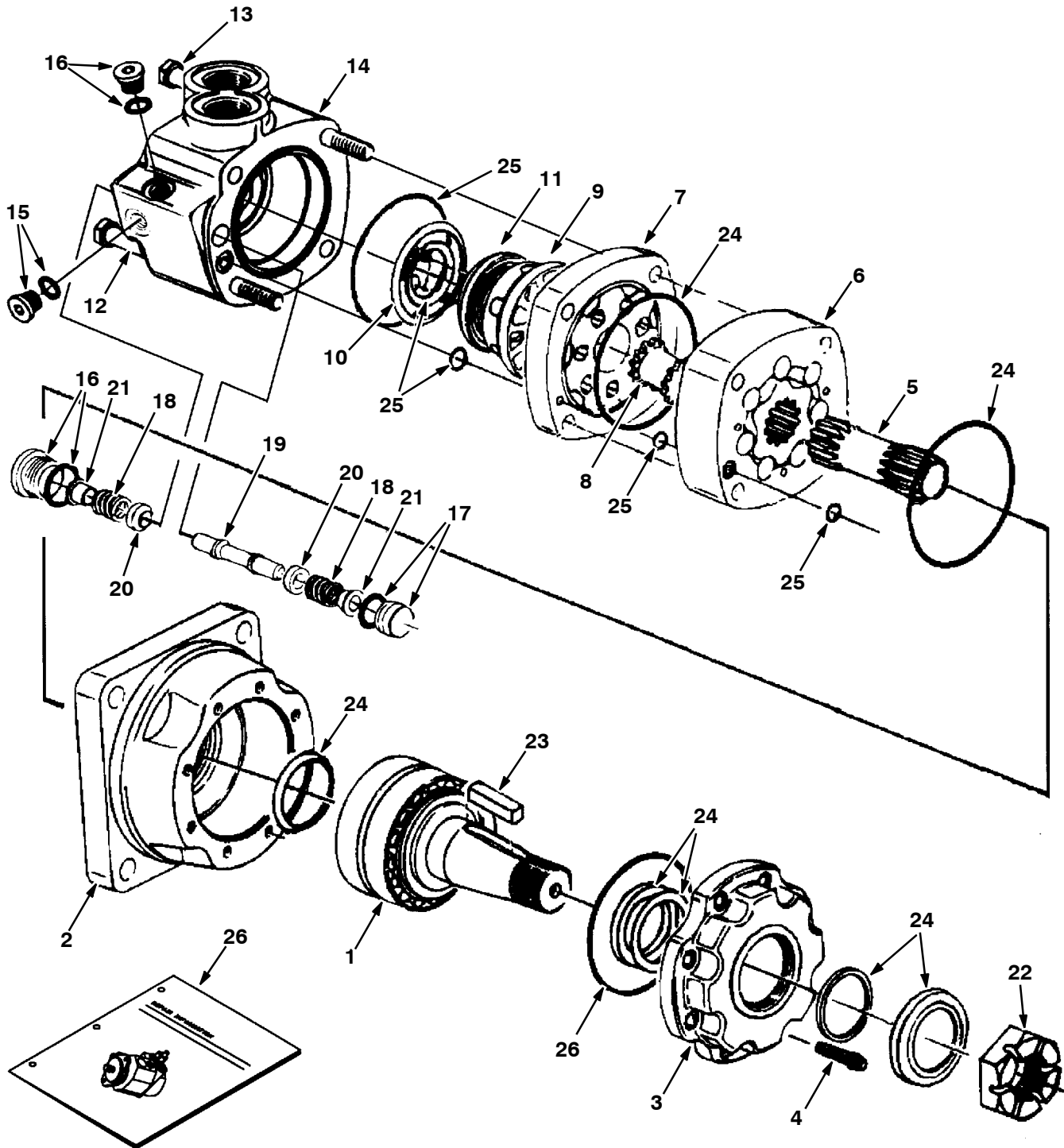


Fig. 8 - Hydraulic Motor Breakdown, 1054901

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1054901	(000000-	) Motor, Hyd, Gear, Int 17.1 Bi-dir 3000	1
▲	1	74165	(000000-	) Shaft, Motor, Hyd	1
▲	2	74166	(000000-	) Housing, Brg, Motor, Hyd	1
▲	3	74167	(000000-	) Retainer, Motor, Hyd	1
▲	4	74168	(000000-	) Screw, Cap, Motor, Hyd	8
▲	5	373435	(000000-	) Drive, Motor, Hyd	1
▲	6	373436	(000000-	) Geroler, Motor, Hyd	1
▲	7	74122	(000000-	) Plate, Valve, Motor, Hyd	1
▲	8	52405	(000000-	) Valve, Motor, Hyd	1
▲	9	74123	(000000-	) Valve, Motor, Hyd	1
▲	10	34178	(000000-	) Spring, Motor, Hyd	2
▲	11	38968	(000000-	) Ring, Motor, Hyd	1
▲	12	373437	(000000-	) Bolt, Motor, Hyd	3
▲	13	373438	(000000-	) Bolt, Motor, Hyd	1
▲	14	373297	(000000-	) Housing, Valve	1
▲	15	373298	(000000-	) Plug	1
▲	16	373545	(000000-	) Plug, Pump, Hyd, Gear	2
▲	17	373299	(000000-	) Plug	1
▲	18	373291	(000000-	) Spring	2
▲	19	373543	(000000-	) Piston, Pump, Hyd, Gear	1
▲	20	373226	(000000-	) Poppet, Pump, Hyd, Gear	2
▲	21	373236	(000000-	) Sleeve, Dashpo, Pump, Hyd, Gear	2
▲	22	45622	(000000-	) Nut, Motor, Hyd	1
▲	23	45623	(000000-	) Key, Motor, Hyd	1
▲	24	79828	(000000-	) Kit, Seal, Motor, Hyd	1
▲	25	33580	(000000-	) Kit, Seal, Motor, Hyd	1
	26	74249	(000000-	) Instr, Repair, Motor, Hyd, Gear	1

Fig. 9 - Hydraulic Piston Pump Breakdown, 1029254

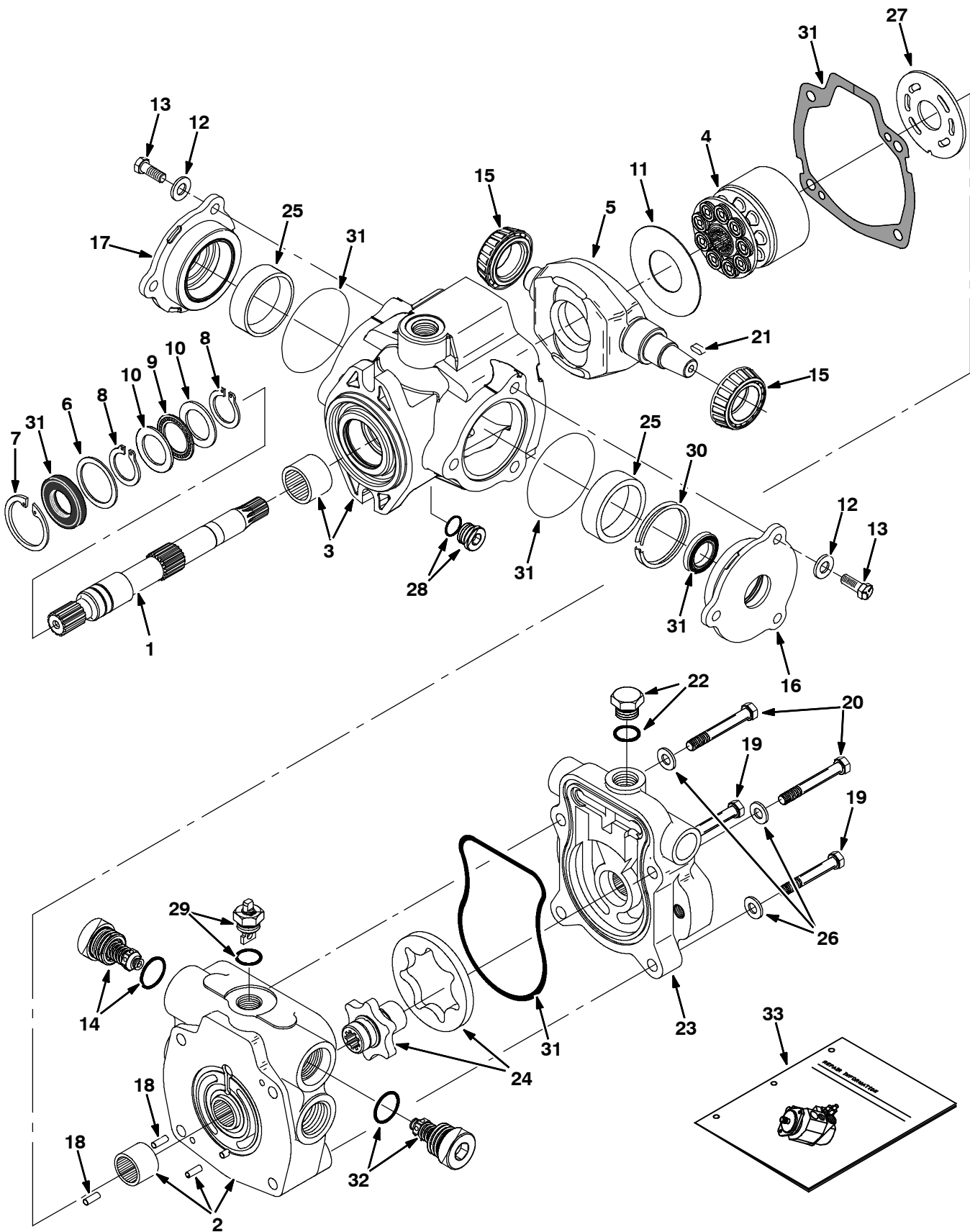


Fig. 9 - Hydraulic Piston Pump Breakdown, 1029254

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1029254	(000000-	) Pump, Hyd, Piston, [V] 1.44 [R] 4000	1
▲	1	373699	(000000-	) Driveshaft, Pump, Hyd	1
▲	2	373430	(000000-	) Cover, End	1
▲	3	373389	(000000-	) Housing	1
▲	4	02706	(000000-	) Kit, Rotating, Pump, Hyd	1
▲	5	373493	(000000-	) Cam	1
▲	6	70096	(000000-	) Washer, Flt, Pump, Hyd	1
▲	7	55926	(000000-	) Ring, Retaining, Pump, Hyd	1
▲	8	373434	(000000-	) Ring, Retaining	2
▲	9	74225	(000000-	) Bearing, Thrust, Pump, Hyd	1
▲	10	74226	(000000-	) Race, Bearing, Pump, Hyd	2
▲	11	373327	(000000-	) Insert, Plate, Cam, Pump, Hyd	1
▲	12	373391	(000000-	) Washer, Pump, Hyd	6
▲	13	373346	(000000-	) Screw, Cap	6
▲	14	74259	(000000-	) Valve, Relief, Pump	1
▲	15	373317	(000000-	) Bearing, Cone, Pump, Hyd	2
▲	16	373393	(000000-	) Plate, Cover	1
▲	17	373394	(000000-	) Plate, Cover	1
▲	18	70100	(000000-	) Pin, Dowel, Pump, Hyd	2
▲	19	373336	(000000-	) Screw, Cap, Pump, Hyd	2
▲	20	373337	(000000-	) Screw, Cap, Pump, Hyd	2
▲	21	74237	(000000-	) Key, Shaft, Pump, Hyd	1
▲	22	13907	(000000-	) Fitting, Plug, O-Ring	1
▲	23	373700	(000000-	) Adaptor Assy, Pump, Hyd	1
▲	24	373701	(000000-	) Gerotor, Pump, Hyd	1
▲	25	373395	(000000-	) Bearing, Cup	2
▲	26	373396	(000000-	) Washer	4
▲	27	74180	(000000-	) Plate, Valve, Pump, Hyd	1
▲	28	13907	(000000-	) Fitting, Plug, O-Ring	1
▲	29	373413	(000000-	) Actuator, Valve, Bypass	1
▲	30	373402	(000000-	) Kit, Shim	1
▲	31	373398	(000000-	) Kit, Seal, Hyd, Pump	1
▲	32	373678	(000000-	) Valve, Relief, 3000psi	1
	33	373429	(000000-	) Instr, Repair, Pump	1

Fig. 10 - Hydraulic Piston Pump Breakdown, 1054905

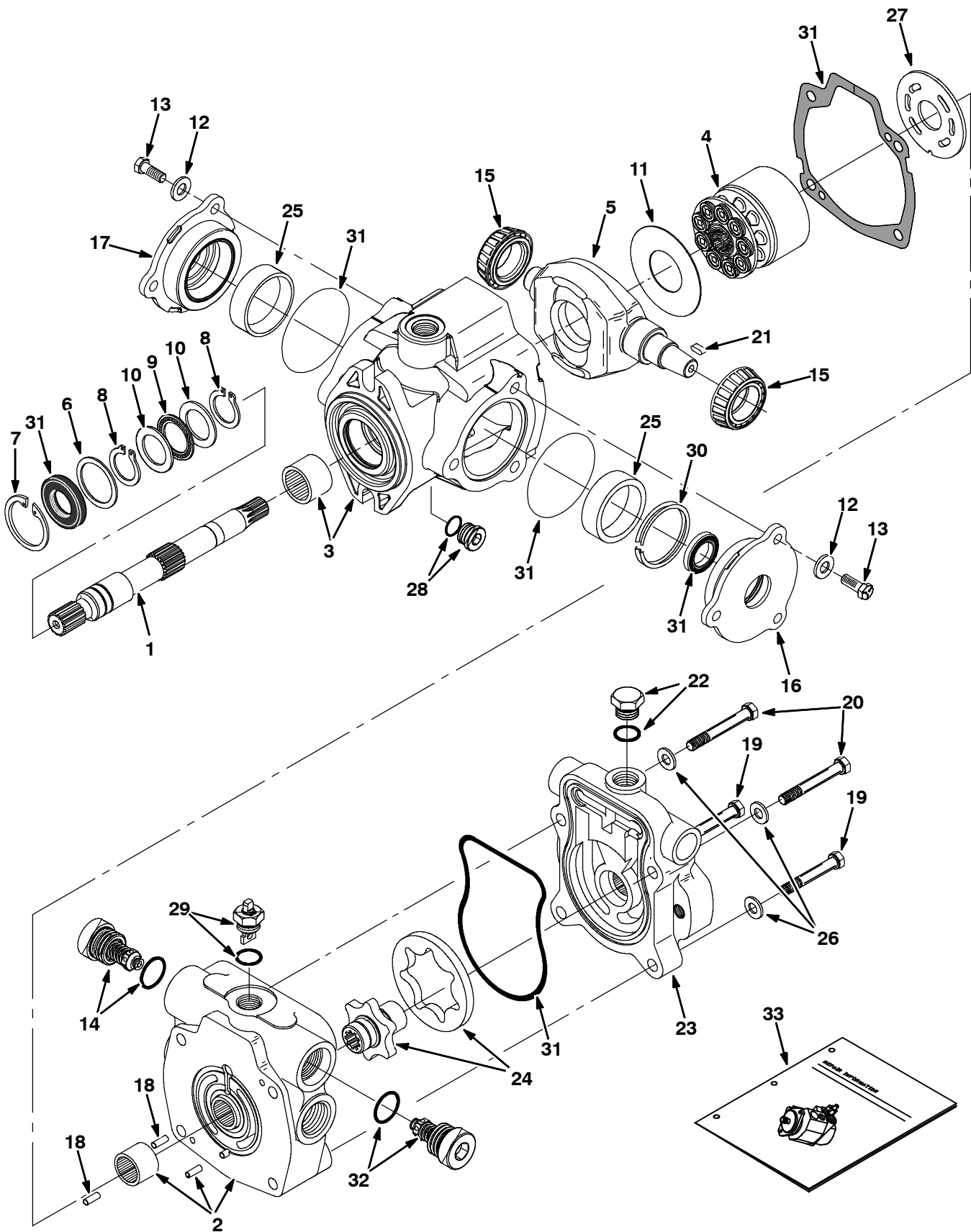


Fig. 10 - Hydraulic Piston Pump Breakdown, 1054905

	Ref.	Part No.	Serial Number	Description	Qty.
▽		1054905	(000000-)	Pump, Hyd, Piston, Var, 1.24 4500, Cw	1
▲	1	373699	(000000-)	Driveshaft, Pump, Hyd	1
▲	2	373430	(000000-)	Cover, End	1
▲	3	373389	(000000-)	Housing	1
▲	4	02706	(000000-)	Kit, Rotating, Pump, Hyd	1
▲	5	373493	(000000-)	Cam	1
▲	6	70096	(000000-)	Washer, Flt, Pump, Hyd	1
▲	7	55926	(000000-)	Ring, Retaining, Pump, Hyd	1
▲	8	373434	(000000-)	Ring, Retaining	2
▲	9	74225	(000000-)	Bearing, Thrust, Pump, Hyd	1
▲	10	74226	(000000-)	Race, Bearing, Pump, Hyd	2
▲	11	373327	(000000-)	Insert, Plate, Cam, Pump, Hyd	1
▲	12	373391	(000000-)	Washer, Pump, Hyd	6
▲	13	373346	(000000-)	Screw, Cap	6
▲	14	74259	(000000-)	Valve, Relief, Pump	1
▲	15	373317	(000000-)	Bearing, Cone, Pump, Hyd	2
▲	16	373393	(000000-)	Plate, Cover	1
▲	17	373394	(000000-)	Plate, Cover	1
▲	18	70100	(000000-)	Pin, Dowel, Pump, Hyd	2
▲	19	373336	(000000-)	Screw, Cap, Pump, Hyd	2
▲	20	373337	(000000-)	Screw, Cap, Pump, Hyd	2
▲	21	74237	(000000-)	Key, Shaft, Pump, Hyd	1
▲	22	13907	(000000-)	Fitting, Plug, O-Ring	1
▲	23	373700	(000000-)	Adaptor Assy, Pump, Hyd	1
▲	24	373701	(000000-)	Gerotor, Pump, Hyd	1
▲	25	373395	(000000-)	Bearing, Cup	2
▲	26	373396	(000000-)	Washer	4
▲	27	74180	(000000-)	Plate, Valve, Pump, Hyd	1
▲	28	13907	(000000-)	Fitting, Plug, O-Ring	1
▲	29	373413	(000000-)	Actuator, Valve, Bypass	1
▲	30	373402	(000000-)	Kit, Shim	1
▲	31	373398	(000000-)	Kit, Seal, Hyd, Pump	1
▲	32	373431	(000000-)	Valve, Relief, 3500psi	1
	33	373429	(000000-)	Instr, Repair, Pump	1

SECTION 5

Contents	Page
Fig. 1 - Cylinder Head and Valves Group	5-2
Fig. 2 - Crankshaft and Piston Group	5-4
Fig. 3 - Oil and Water Pump Group	5-6
Fig. 4 - Oil Pan and Filter Group	5-8
Fig. 5 - Manifold Group	5-9
Fig. 6 - Camshaft Group	5-10
Fig. 7 - Ignition Group	5-12

Fig. 1 - Cylinder Head and Valves Group

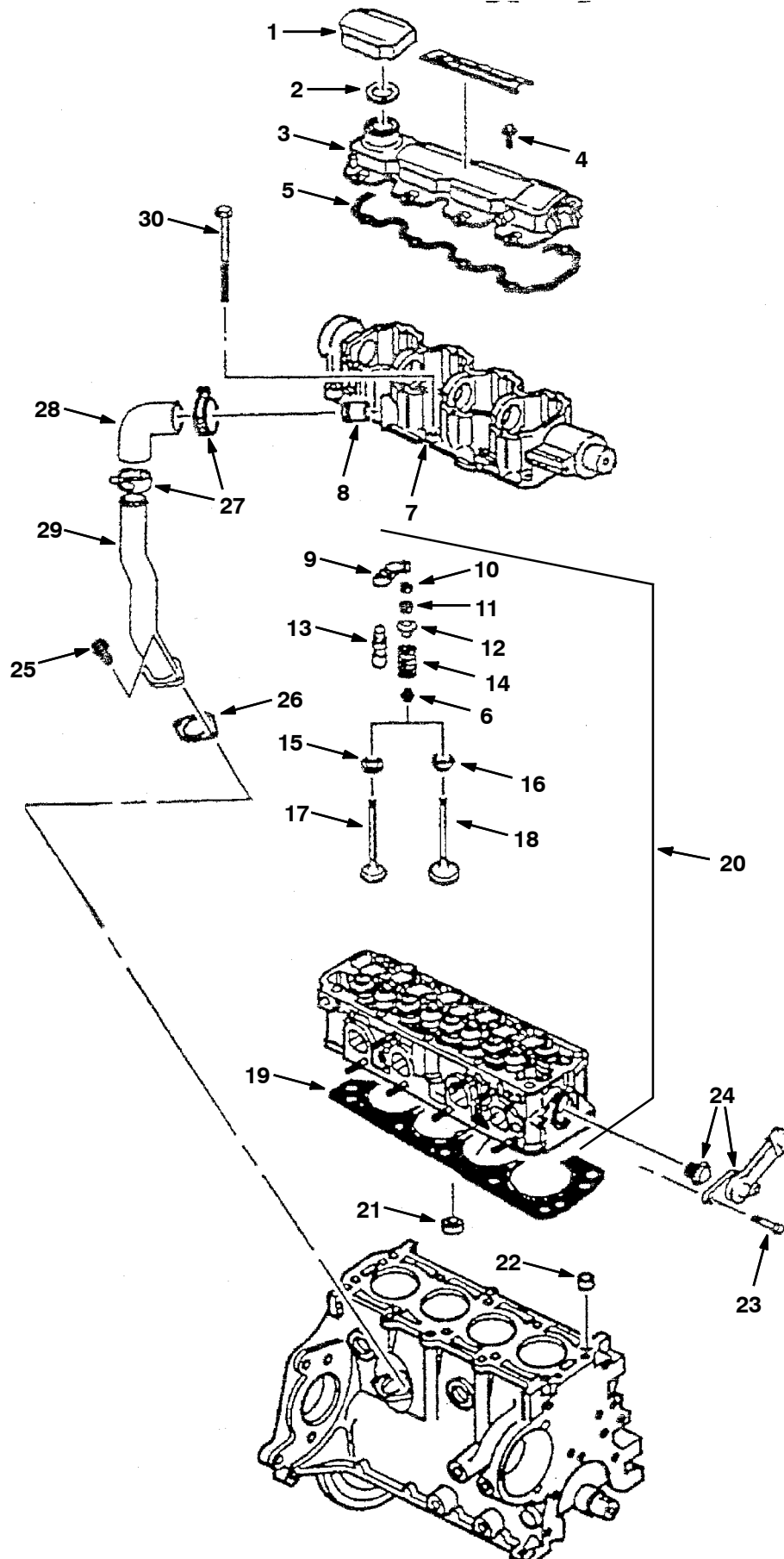


Fig. 1 - Cylinder Head and Valves Group

Ref.	Part No.	Description	Qty.
1	372574	Cap, Filler, Oil, W/ Org	1
2	372573	Seal, Org, Cap	1
3	372007	Cover, Hsng, Camshaft	1
4	371990	Bolt, Camshaft Cover	8
5	372008	Gasket, Cover, Hsng, Camshaft	1
6	9003345	Seal, Seat, Valve	8
7	372018	Housing, Camshaft	1
8	372019	Tube [Pcv]	1
9	372030	Arm, Rocker, Valve	8
10	372031	Seat, Spring, Valve, 0.333	8
11	372033	Key, Valve Stem	16
12	372034	Cap, Spring, Valve	4
13	372035	Screw, Adj, Valve, Hyd	8
14	372036	Spring, Valve	8
15	372037	Seat, Rotator, Valve	4
16	372032	Seat, Spring, Valve	8
17	372038	Valve, Exhaust	4
18	372039	Valve, Intake	1
19	372022	Gasket, Head, Cyl	1
20	372023	Head, Cyl	1
21	372024	Seat, Valve, Exhaust, [+0.2mm]	4
21	372025	Seat, Valve, Exhaust, Std	4
21	372026	Seat, Valve, Exhaust, [+0.4mm]	4
21	372027	Seat, Valve, Intake, Std	4
21	372028	Seat, Valve, Intake, [+0.2mm]	4
21	372029	Seat, Valve, Intake, [+0.4mm]	4
22	371999	Pin, Lock, Cyl Head, 14mm X 17mm	2
23	372048	Bolt, Hsng, Thermostat	2
24	372047	Thermostat, W/ Hsng And Seal	1
25	371957	Bolt, Tube [Pvc], M6 X 1 X 15	2
26	371958	Gasket, Tube [Pcv]	1
27	371954	Clamp, Hose, 1.75 [Pcv]	2
28	371955	Hose [Pcv]	1
29	371956	Tube [Pcv]	1
30	372882	Bolt, Head. Cyl	10

Fig. 2 - Crankshaft and Piston Group

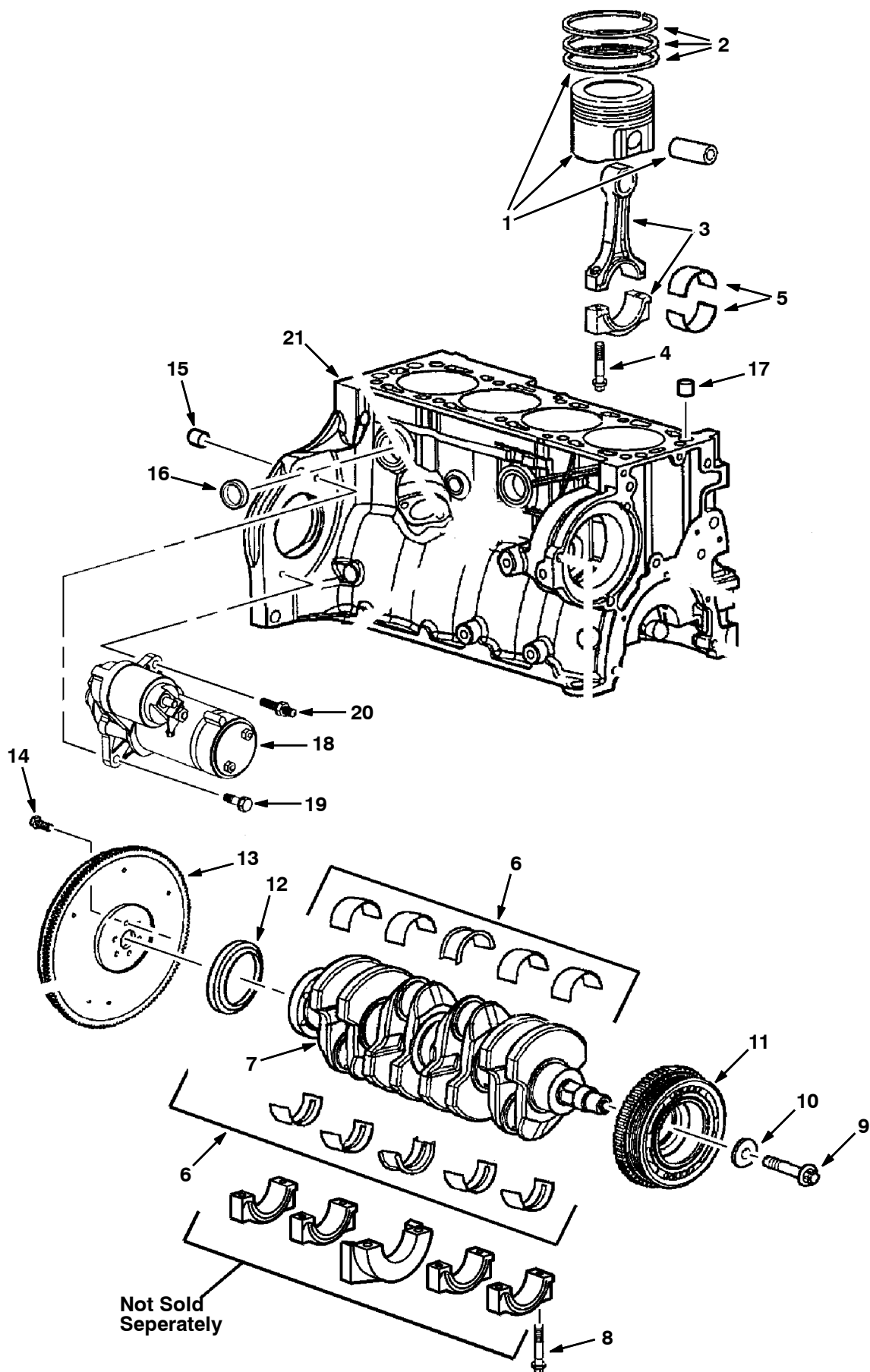


Fig. 2 - Crankshaft and Piston Group

	Ref.	Part No.	Description	Qty.
▽	1	371932	Piston, W/ Pin, Std	1
▲	2	371931	Ring Kit, Piston, Std 78.95-79.02mm	4
	3	371934	Rod, Connecting, M08 X 45	4
	4	371935	Bolt, Connecting Rod	8
	5	371933	Bearing Kit, Rod, Connecting, Std	1
	6	371966	Bearing Kit, Cshft, 1.995-2.001mm (Brown Blue)	4
	6	371967	Bearing Kit, Cshft, 2.120-2.126mm	4
	6	371968	Bearing Kit, Cshft, 2.114-2.120mm	4
	6	371969	Bearing Kit, Cshft, 1.989-1.995mm (Brown)	4
	6	371970	Bearing Kit, Cshft, 1.989-1.995mm (Green Blue)	4
	6	371971	Bearing Kit, Cshft, 1.995-2.001mm (Green)	4
	7	371965	Crankshaft	1
	8	371946	Bolt, M10 X 1.50 X 75mm	10
	9	384961	Bolt, Pulley, Cshft	1
	10	371937	Washer, Sheave, Cshft	1
	11	371936	Sheave, Cshft	1
	12	371945	Seal, Oil, Cshft	1
▽	13	371979	Flywheel	1
▲		371977	Gear, Ring, Starter	1
	14	371976	Bolt, Flywheel	6
	15	371978	Pin, Lock, Transmission	2
	16	371942	Plug, Hole, Coolant, Eng Block	6
	17	371999	Pin, Lock, Cyl Head, 14mm X 17mm	2
	18	384963	Starter, 12vdc [Delco] (Mar. 2006 and Newer)	1
	19	384964	Bolt, M08 X 1.25 X 25mm	1
	20	371964	Stud, Starter, M08 X 1.25	1
	21	371944	Block, Short, Eng, W/ Piston & Ring	1

Fig. 3 - Oil and Water Pump Group

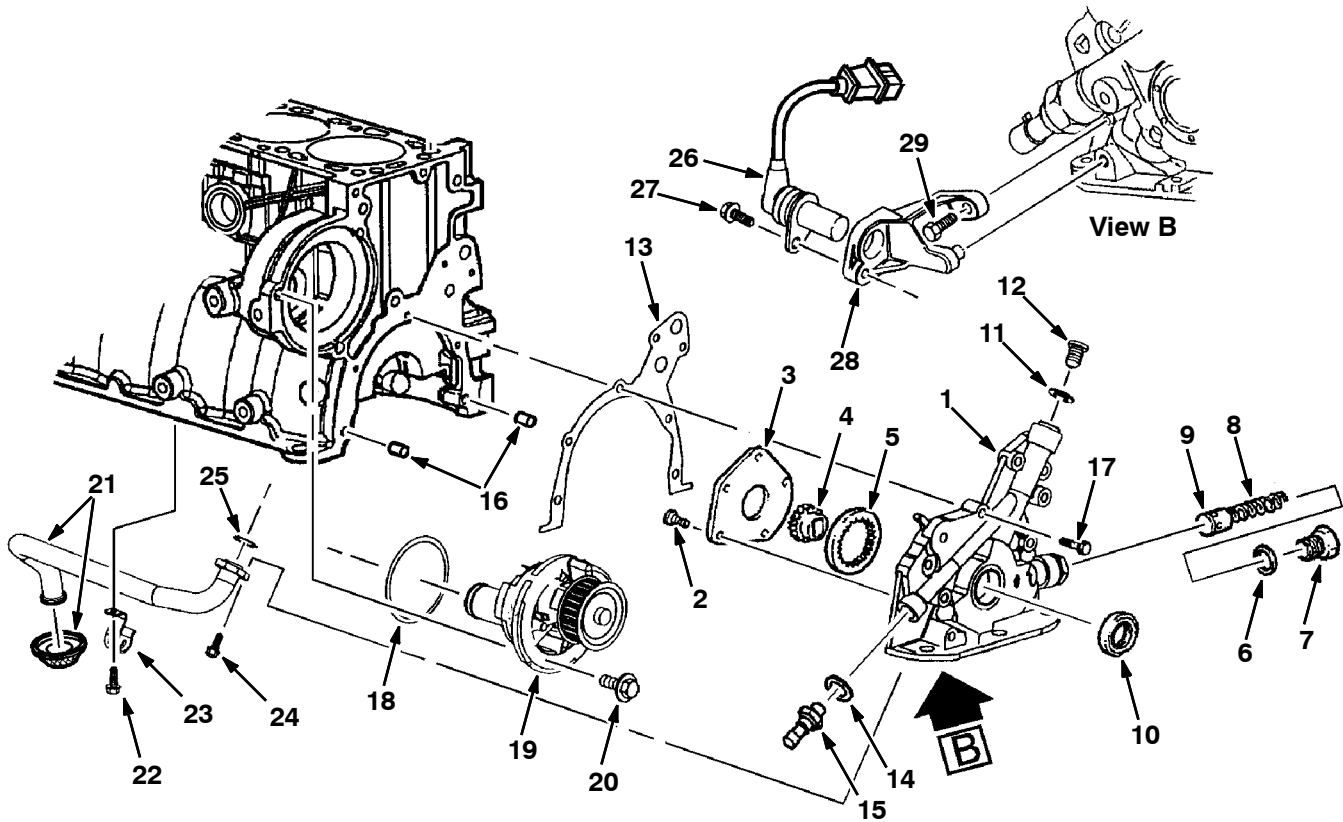
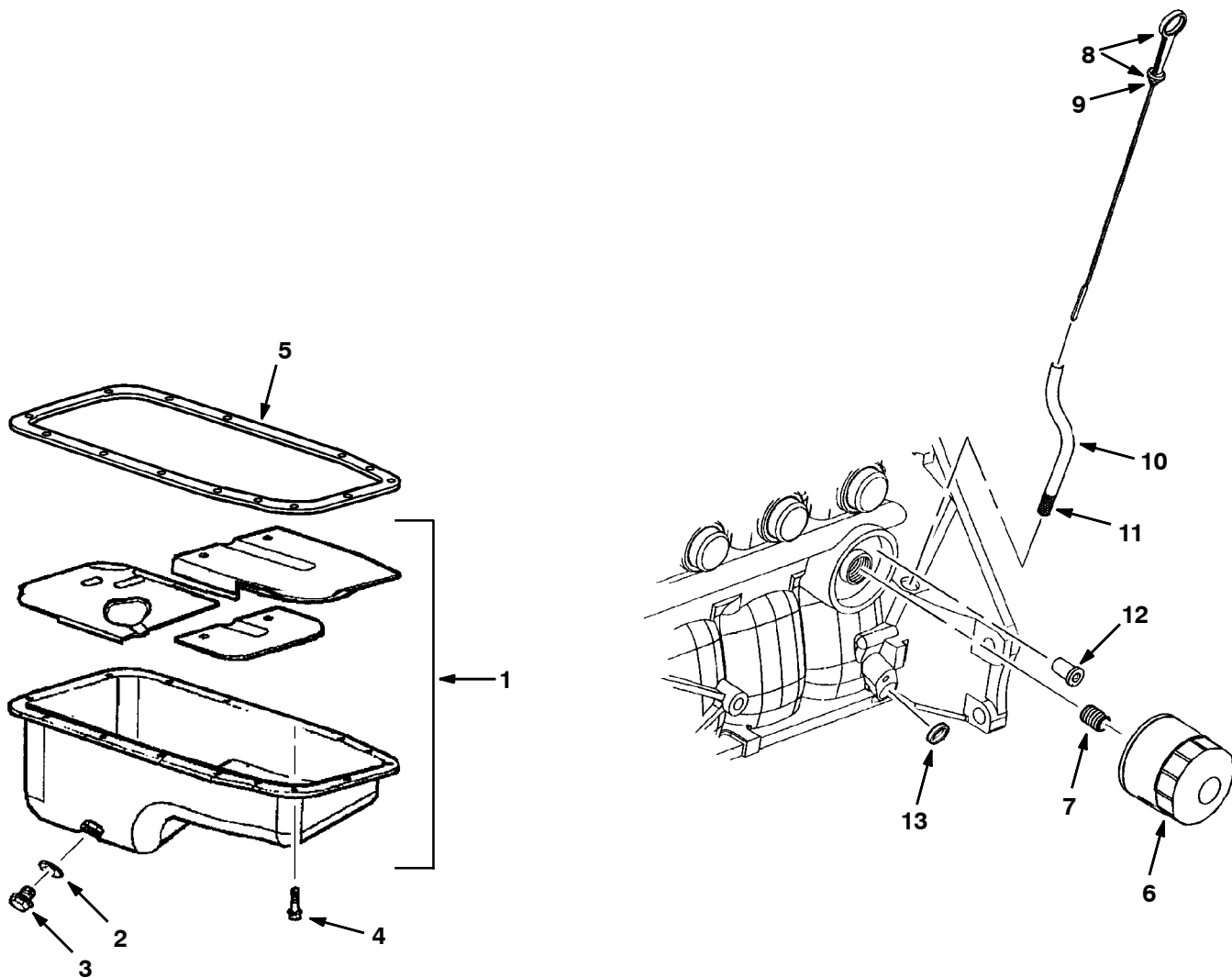


Fig. 3 - Oil and Water Pump Group

	Ref.	Part No.	Description	Qty.
▽	1	372572	Pump, Oil	1
▲	2	371947	Bolt, Cover, Oil Pump, M6 X 14	5
▲	3	371948	Cover, Pump, Oil	1
▲	4	371949	Gear, Ring, Drive, Oil Pump	1
▲	5	371950	Gear, Drive, Oil Pump	1
▲	6	371998	Gasket, Plug, Relief Valve, Oil Press	1
▲	7	371994	Plug, Bore, Valve, Relief, Oil Press	1
▲	8	371993	Spring, Valve, Relief, Oil Press	1
	9	371997	Valve, Relief, Oil Press	1
	10	372005	Seal, Org, Oil Pump	1
	11	371951	Seal, Org, Hsng, Oil Pump	1
	12	371952	Plug, Hsng, Oil Pump	1
	13	371984	Gasket, Pump, Oil	1
	14	371987	Seal, Org, Press Switch / Drain Plug	1
	15	371996	Switch, Indicator, Oil Press	1
	16	371983	Pin, Ring, Lock, Hsng, Water Pump	2
	17	371986	Bolt, Pump, Oil	6
	18	372567	Seal, Org, Water Pump	1
	19	371981	Pump, Water [Gm]	1
	20	371980	Bolt, Cover, Water Pump	3
	21	372001	Screen, Oil Pump, W/ Suc Pipe	1
	22	371991	Bolt, Bracket, Screen, Oil Pump, M6x1x1	1
	23	384966	Bracket, Screen, Oil Pump	1
	24	371990	Bolt, Oil Pump Screen/Camshaft Cover	2
	25	371988	Seal, Ring, Pipe, Suc, Oil Pump	1
	26	372002	Sensor, Position, Cshft	1
	27	384968	Bolt, Bracket, Sensor, Cshft Position	1
	28	372003	Bracket, Sensor, Position, Cshft	1
	29	372004	Bolt, Sensor, Position, Cshft	3

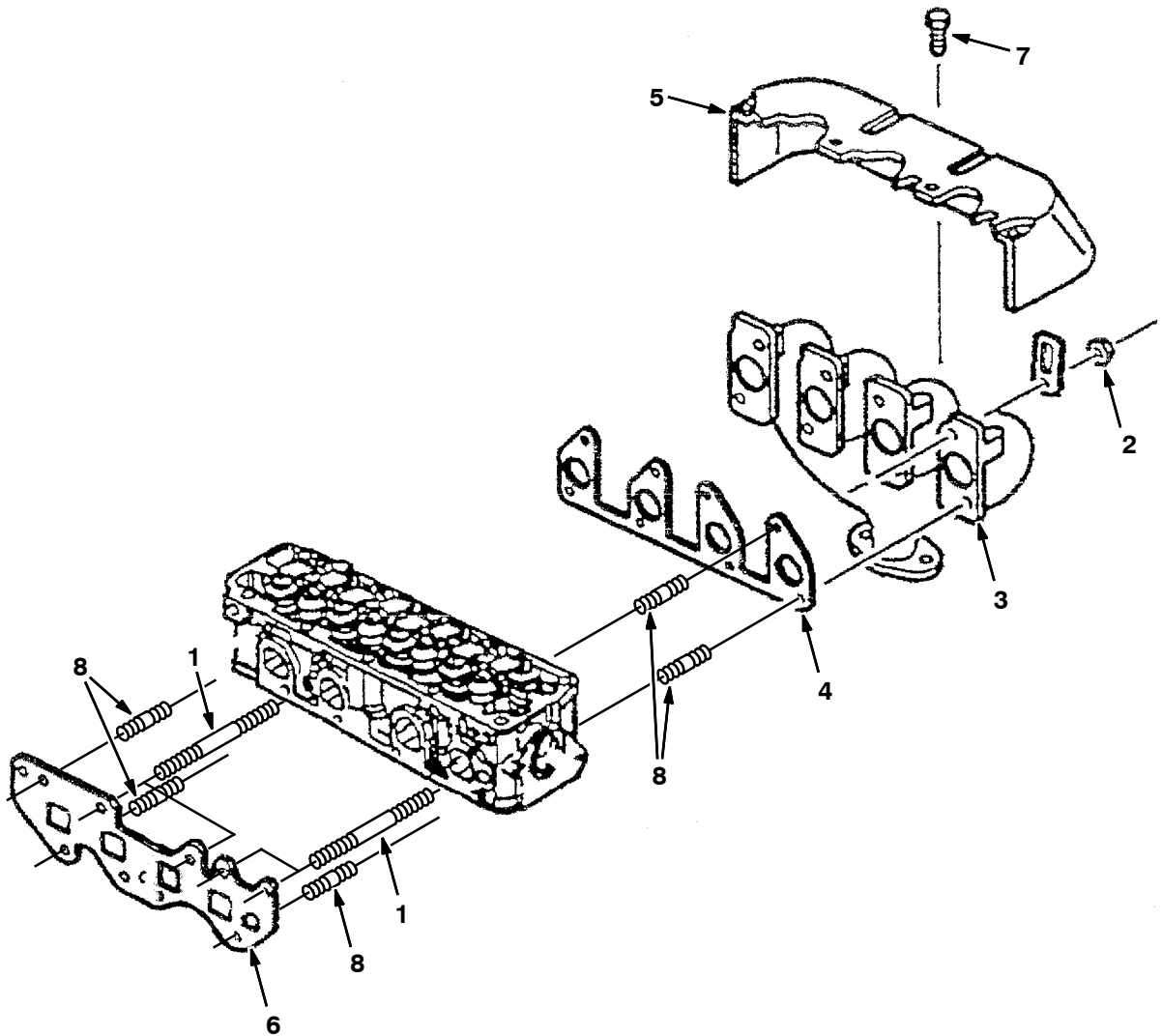
Fig. 4 - Oil Pan and Filter Group



G, LP

Ref.	Part No.	Description	Qty.
▽ 1	371960	Pan, Oil, W/ Baffle / Plug / Seal	1
▲ 2	371987	Seal, Org, Press Switch / Drain Plug	1
▲ 3	371992	Plug, Drain, Oil Pan, M14 X 1.5 X 12	1
4	384962	Bolt, Pan, Oil	15
5	371959	Gasket, Pan, Oil	1
6	371972	Element, Fltr, Oil, Eng, Spin-On	4
7	371973	Fitting, Fltr, Oil	1
▽ 8	372560	Dipstick, Oil	1
▲ 9	371995	Seal, Org, Cap, Fltr, Oil	1
10	371940	Tube, Ds	1
11	371941	Sealant, Tube, Ds	1
12	371975	Valve, By-Pass, Oil Fltr	1
13	371943	Plug, Hole, Core, Eng Block	1

Fig. 5 - Manifold Group



G, LP

Ref.	Part No.	Description	Qty.
1	372021	Stud, Manifold, M8 X 96	4
2	372049	Nut, Manifold, Exhaust, M8 X 1.25	8
3	372050	Manifold, Exhaust	1
4	372051	Gasket, Manifold, Exhaust	1
5	372052	Shield, Manifold, Exhaust	1
6	372053	Gasket, Manifold, Intake	1
7	372066	Bolt, Shield, Manifold, Exhaust	5
8	372020	Stud, Manifold, M8 X 28	13

Fig. 6 - Camshaft Group

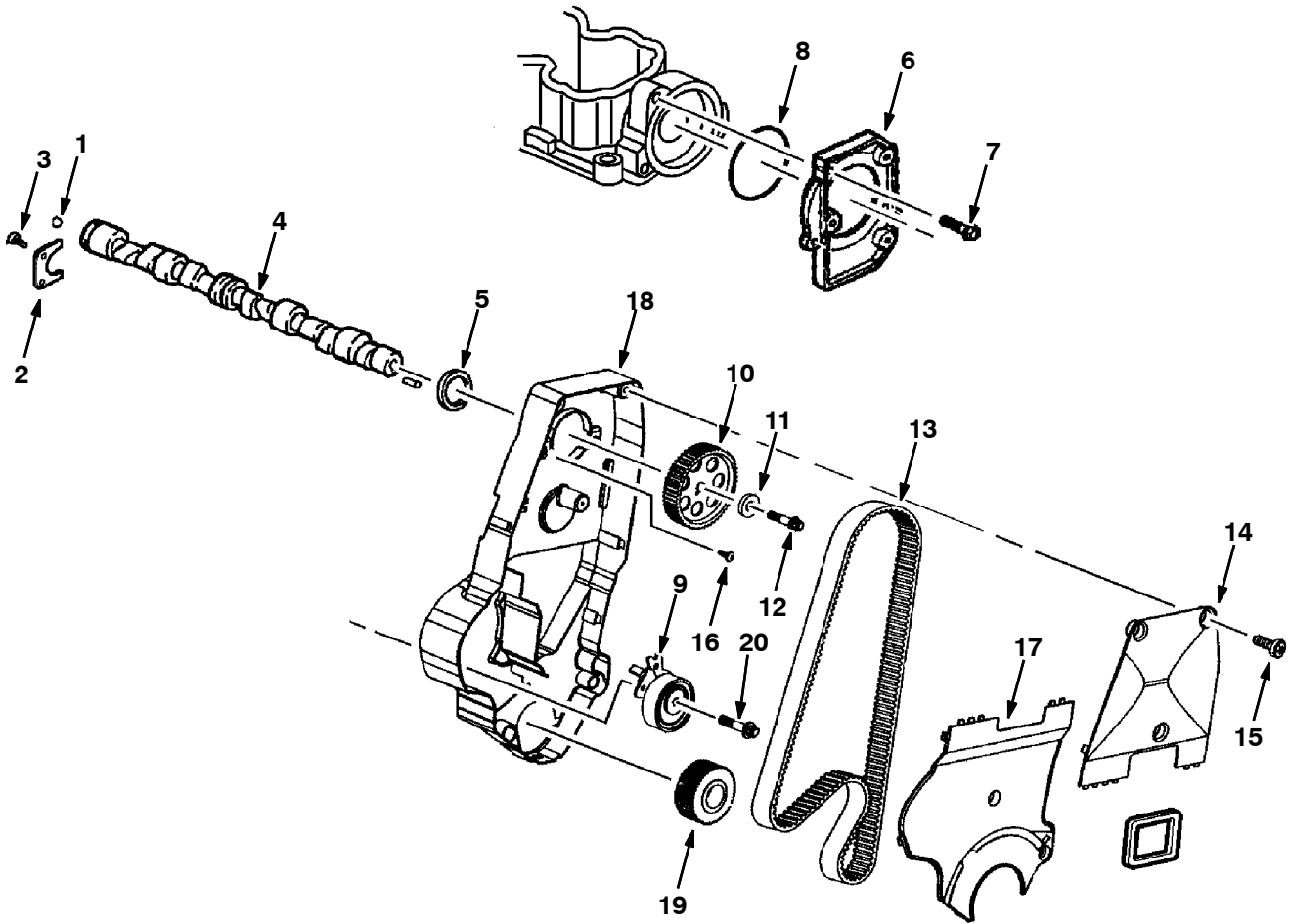
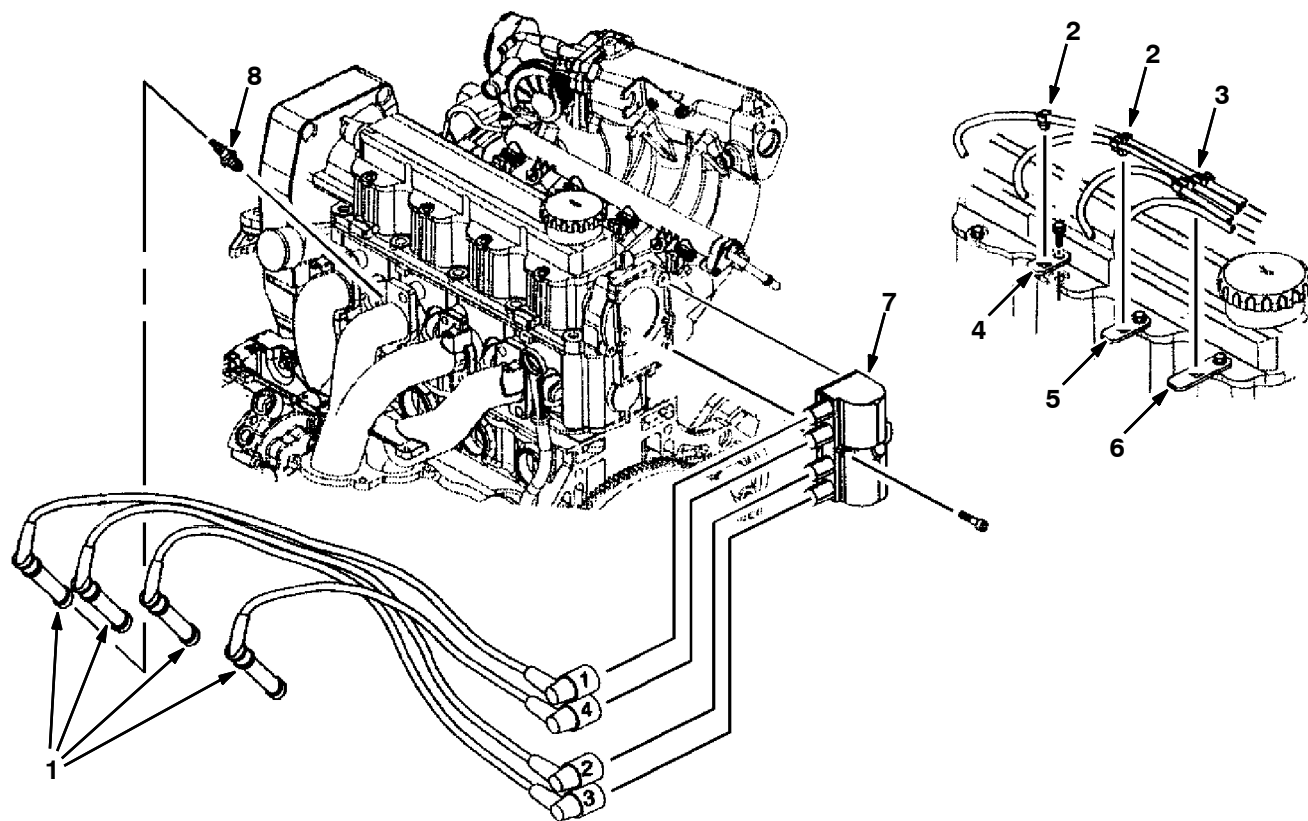


Fig. 6 - Camshaft Group

Ref.	Part No.	Description	Qty.
1	372009	Ball, Camshaft	1
2	372010	Retainer, Camshaft	1
3	372011	Bolt, Retainer, Camshaft, M6 X 1 X 16	2
4	372012	Camshaft	1
5	372013	Seal, Org, Bolt, Cover, Camshaft Hsng	1
6	372014	Cover, Hsng, Camshaft	1
7	372015	Bolt, Cover, Camshaft, M6 X 1 X 22	3
8	372016	Seal, Org, Bolt, Cover, Camshaft Hsng	1
9	9004674	Pulley, Tensioner [Gm]	1
10	372040	Sprocket, Camshaft	1
11	372017	Washer, Sprkt, Camshaft	1
12	372041	Bolt, Sprocket, Camshaft, M10x1.25x60	1
13	1057029	Belt, Timing [Gm1.6l]	1
14	372043	Cover, Belt, Timing, Upper Front	1
15	371961	Bolt, Eng Cover, M6 X 1 X 13	6
16	372046	Bolt, Tensioner, Timing Belt, M8x1.25x48	1
17	372044	Cover, Belt, Timing, Lower Front	1
18	372616	Housing, Camshaft	1
19	388552	Sprocket, Crankshaft	1
20	9004675	Bolt, Tensioner [Gm]	1

Fig. 7 - Ignition Group



G, LP

Ref.	Part No.	Description	Qty.
1	372603	Wire Set, Sparkplug [1.6l]	1
2	372055	Retainer, Sparkplug, 2 Way	2
3	372056	Retainer, Sparkplug, 3 Way	1
4	372057	Bracket, Retaining, Wire, Sparkplug	1
5	372058	Bracket, Retaining, Wire, Sparkplug	1
6	372059	Bracket, Retaining, Wire, Sparkplug	1
7	372060	Coil, Ignition	1
8	372575	Sparkplug	4

SECTION 6

Contents	Page
Fig. 1 - Cylinder Block Group	6-2
Fig. 2 - Rocker Cover Group	6-4
Fig. 3 - Cylinder Head Group	6-5
Fig. 4 - Front Cover and Oil Pan Group	6-6
Fig. 5 - Camshaft and Valve Group	6-8
Fig. 6 - Piston and Crankshaft Group	6-10
Fig. 7 - Balancer Group	6-11
Fig. 8 - Oil Pump and Pressure Switch Group	6-12
Fig. 9 - Water Pump Group	6-13
Fig. 10 - Intake Manifold Gasket Group ...	6-14
Fig. 11 - Exhaust Manifold Gasket Group ..	6-16
Fig. 12 - Fan Tensioner and Pump Mount Group	6-17
Fig. 13 - Flywheel Group	6-18
Fig. 14 - Ignition Coil and Spark Plug Group	6-19
Fig. 15 - Starter / Alternator Group	6-20
Fig. 16 - Remote Oil Filter Group	6-21
Fig. 17 - Coolant Group	6-22
Fig. 18 - DSR Coolant Group, LPG Engine	6-23
Fig. 19 - Electrical Group	6-24
Fig. 20 - Fuel Rail Group, Gasoline Engine	6-26
Fig. 21 - Throttle Body Group, Gasoline Engine	6-27
Fig. 22 - Throttle Body Group, LPG Engine	6-28
Fig. 23 - Vaporizer Group, LPG Engine ...	6-29
Fig. 24 - Electronic Pressure Regulator (EPR) Group, LPG Engine	6-30

Fig. 1 - Cylinder Block Group

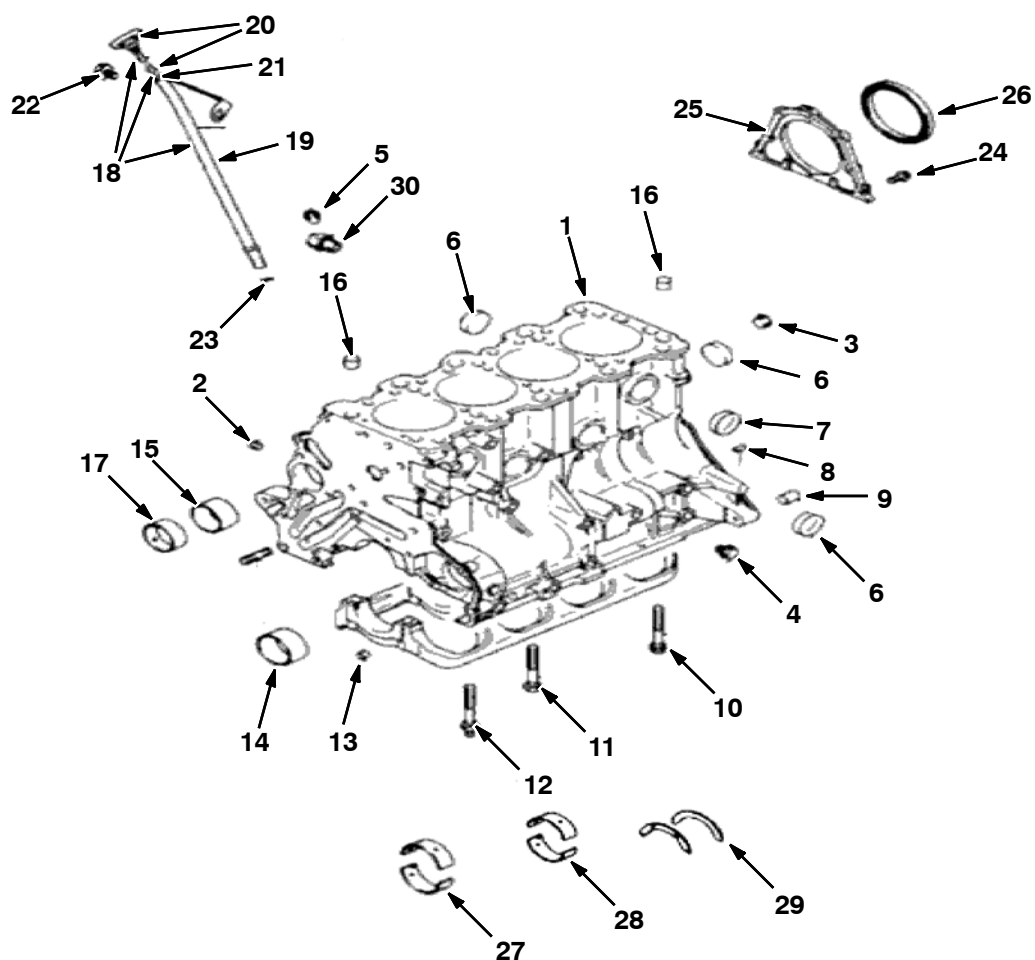
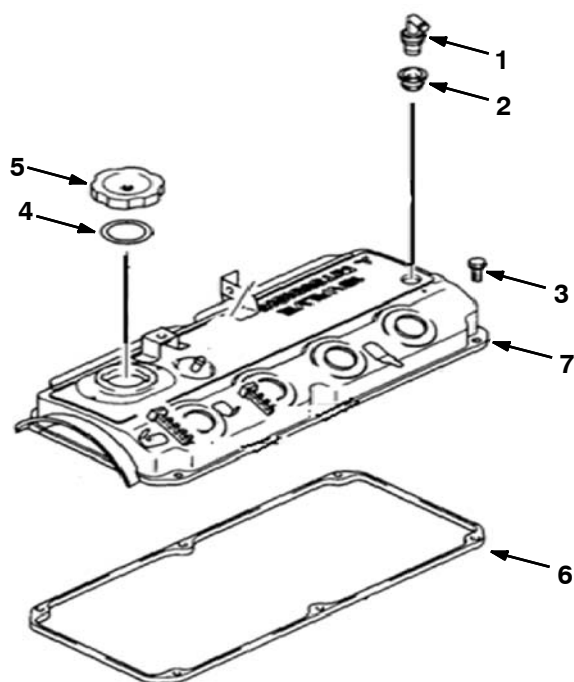


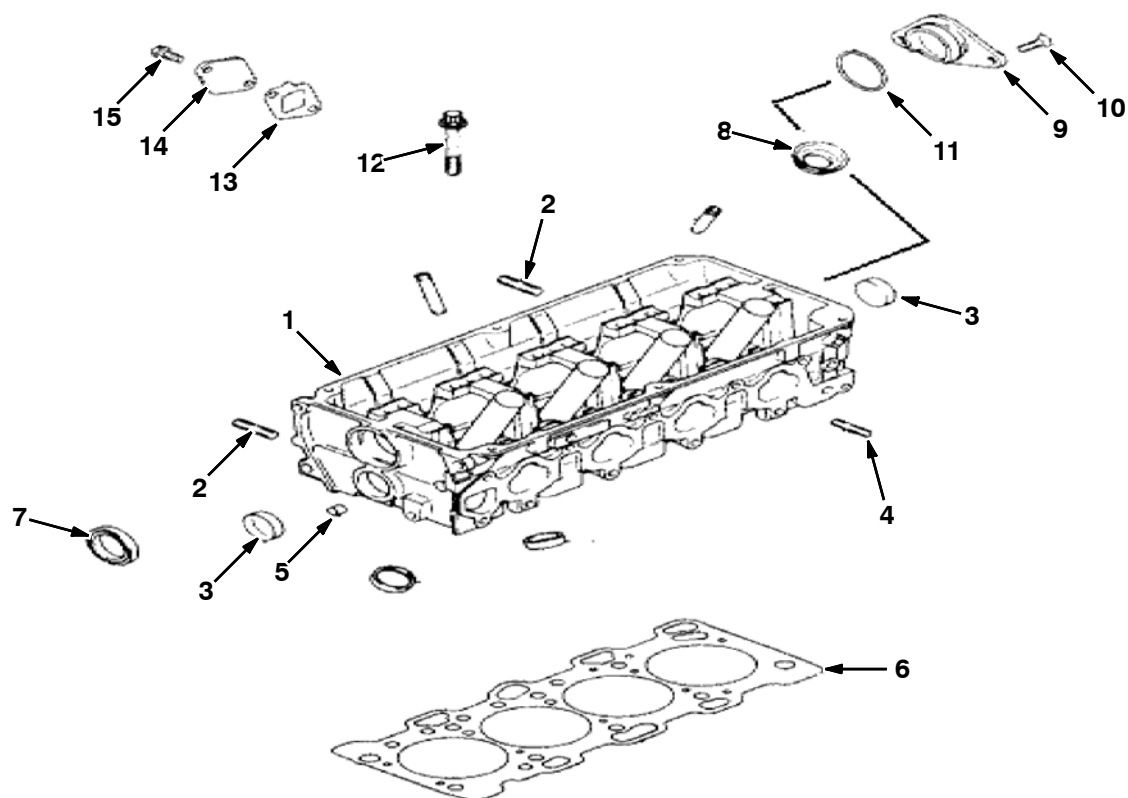
Fig. 1 - Cylinder Block Group

	Ref.	Part No.	Description	Qty.
▽	1	9010419	Block Assy, Cylinder	1
▲	2	9010420	Plug, Taper	2
▲	3	9010421	Plug, Taper	1
▲	4	9010422	Plug	1
▲	5	9010423	Plug, Taper	1
▲	6	9010424	Cap, Seal	7
▲	7	9010425	Cap, Seal	2
▲	8	9010426	Pin, Dowel	2
▲	9	9010427	Bushing, Knock	2
▲	10	9010428	Bolt, Cap, Bearing	2
▲	11	9010429	Bolt, Cap, Bearing	7
▲	12	9010430	Bolt, Cap, Bearing	1
▲	13	9010431	Bushing	2
▲	14	9010432	Bearing, Std, Balancer	1
▲	14	9010433	Bearing, Oversize [1.0]	1
▲	15	9010434	Bearing, Std, Balancer	1
▲	15	9010435	Bearing, Oversize [1.0]	1
▲	16	9010436	Bushing, Knock	2
▲	17	9010458	Bearing, Shaft, Std, Balancer	1
▲	17	9010459	Bearing, Shaft, Balancer [Ovr sz]	1
▽	18	9010439	Dipstick Assy, Guage	1
▲	19	9010440	Dipstick, Guage, Guide	1
▲▽	20	9010437	Dipstick, Rod, Guage	1
▲▲	21	9010438	O-Ring	1
	22	9010441	Bolt, Flange	1
	23	9010442	O-Ring	1
	24	9010444	Bolt, Flange	5
	25	9010445	Seal, Case, Oil, Rear	1
	26	9010446	Seal, Oil	1
	27	9010447	Bearing, Cshft [Green Std 1,2,4,5]	4
	27	9010448	Bearing, Cshft [Yellow Std 1,2,4,5]	4
	27	9010449	Bearing, Cshft[No Color Std 1,2,4,5]	4
	27	9010450	Bearing, Cshft [Lan Std 1,2,4,5]	4
	27	9010451	Bearing, Cshft [Red Std 1,2,4,5]	4
	28	9010452	Bearing, Cshft [Green Std 3]	1
	28	9010453	Bearing, Cshft [Yellow Std 3]	1
	28	9010454	Bearing, Cshft [No Color Std 3]	1
	28	9010455	Bearing, Cshft [Lan Std 3]	1
	28	9010456	Bearing, Cshft [Black Std 3]	1
	29	9010457	Bearing, Thrust, Cshft	1
	30	9010443	Drain, Water, Joint	1

Fig. 2 - Rocker Cover Group



Ref.	Part No.	Description	Qty.
1	9010460	Valve, Pcv	1
2	9010461	Valve, Gasket, Pcv	1
3	9010462	Bolt, Rocker, Cover	6
4	9010463	Gasket, Oil, Filler, Cap	1
5	9010464	Cap, Oil, Filler	1
6	9010465	Gasket, Cover, Rocker	1
7	9010466	Cover Assy, Rocker	1

Fig. 3 - Cylinder Head Group


Ref.	Part No.	Description	Qty.
▽ 1	9010467	Head Assy, Cylinder	1
▲ 2	9010473	Stud	2
▲ 3	9010469	Seal, Cap	2
▲ 4	9010470	Stud	3
▲ 5	9010431	Bushing	2
6	9010468	Gasket, Cylinder, Hear	1
7	9010471	Seal, Oil	1
8	9010479	Seal, Oil	4
9	9010480	Thurst, Case	1
10	9010481	Screw	2
11	9010482	O-Ring	1
12	9010484	Cylinder Assy, Head, Bolt	10
13	9010483	Gasket	1
14	9010485	Cover	1
15	9010441	Bolt, Flange	2

Fig. 4 - Front Cover and Oil Pan Group

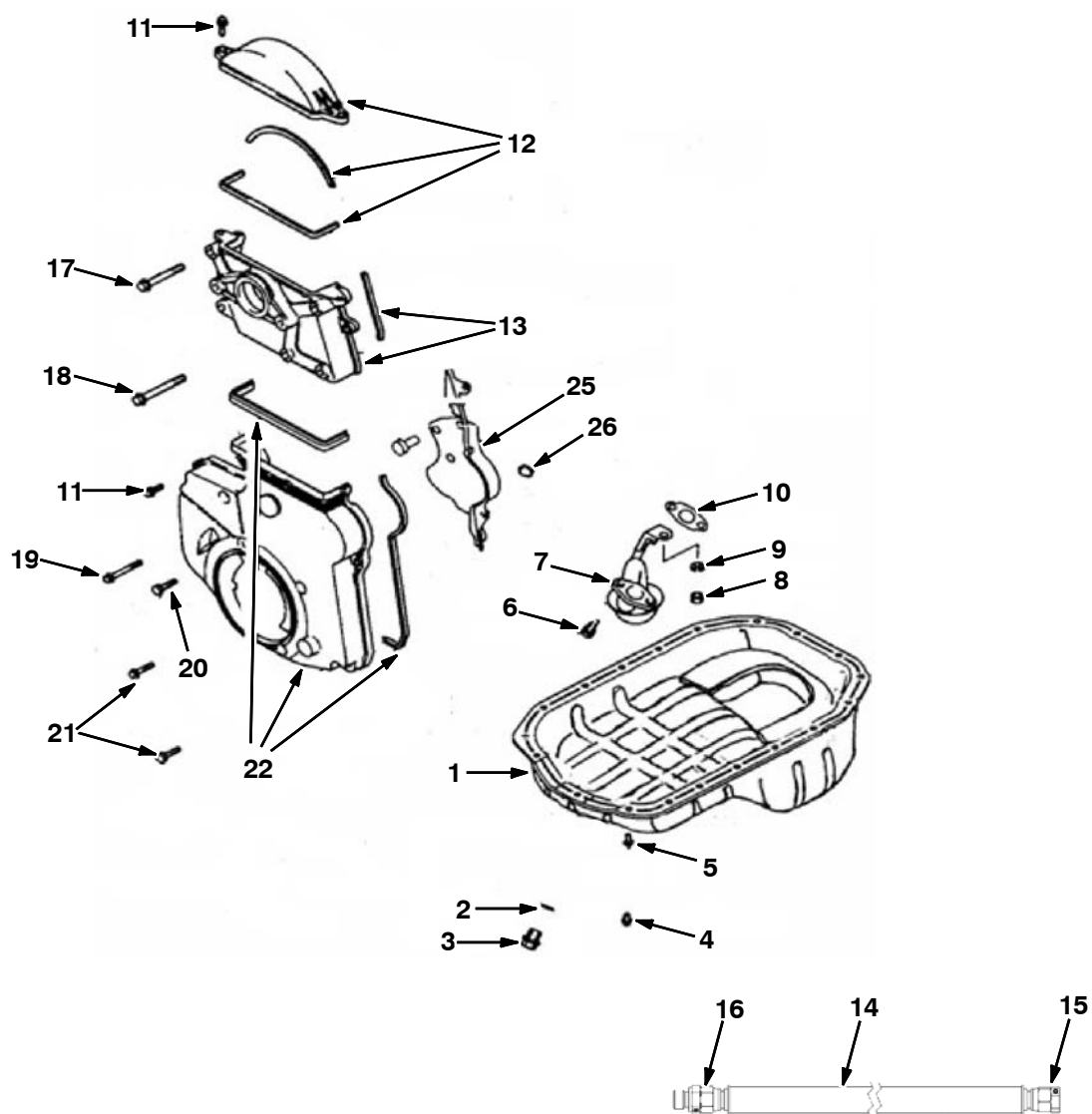


Fig. 4 - Front Cover and Oil Pan Group

	Ref.	Part No.	Description	Qty.
▽	1	9010487	Pan, Oil	1
▲	2	9010488	Gasket, Plug, Drain, Oil	1
▲	3	9010489	Plug, Oil, Drain	1
	4	9010490	Bolt, Flange	17
	5	9010491	Bolt, Flange	2
	6	9010492	Washer, Bolt	2
	7	9010493	Screen, Oil	1
	8	9010494	Nut, Strainer	1
	9	9010495	Washer, Strainer	1
	10	9010496	Gasket, Screen	1
	11	9010497	Bolt, Flange	8
	12	9010498	Cover Assy, Front, Upper [T-Belt]	1
	13	9010502	Bracket Assy, Coil, Ignition	1
	14	9010311	Hose, Drain, Oil [Mit 20/24m]	1
	15	9010312	Plug, Flare, 37deg [Mit]	1
	16	9010313	Fitting, 37deg [Mit]	1
	17	9010503	Bolt, Flange	3
	18	9010504	Bolt, Flange	1
	19	9010505	Bolt, Flange	1
	20	9010506	Bolt	2
	21	9010507	Bolt	2
	22	9010508	Cover, Lower, Front [T-Belt]	1
	23	9010511	Cover, Rear [T-Belt]	1
	24	9010512	Plug, Rubber	1

Fig. 5 - Camshaft and Valve Group

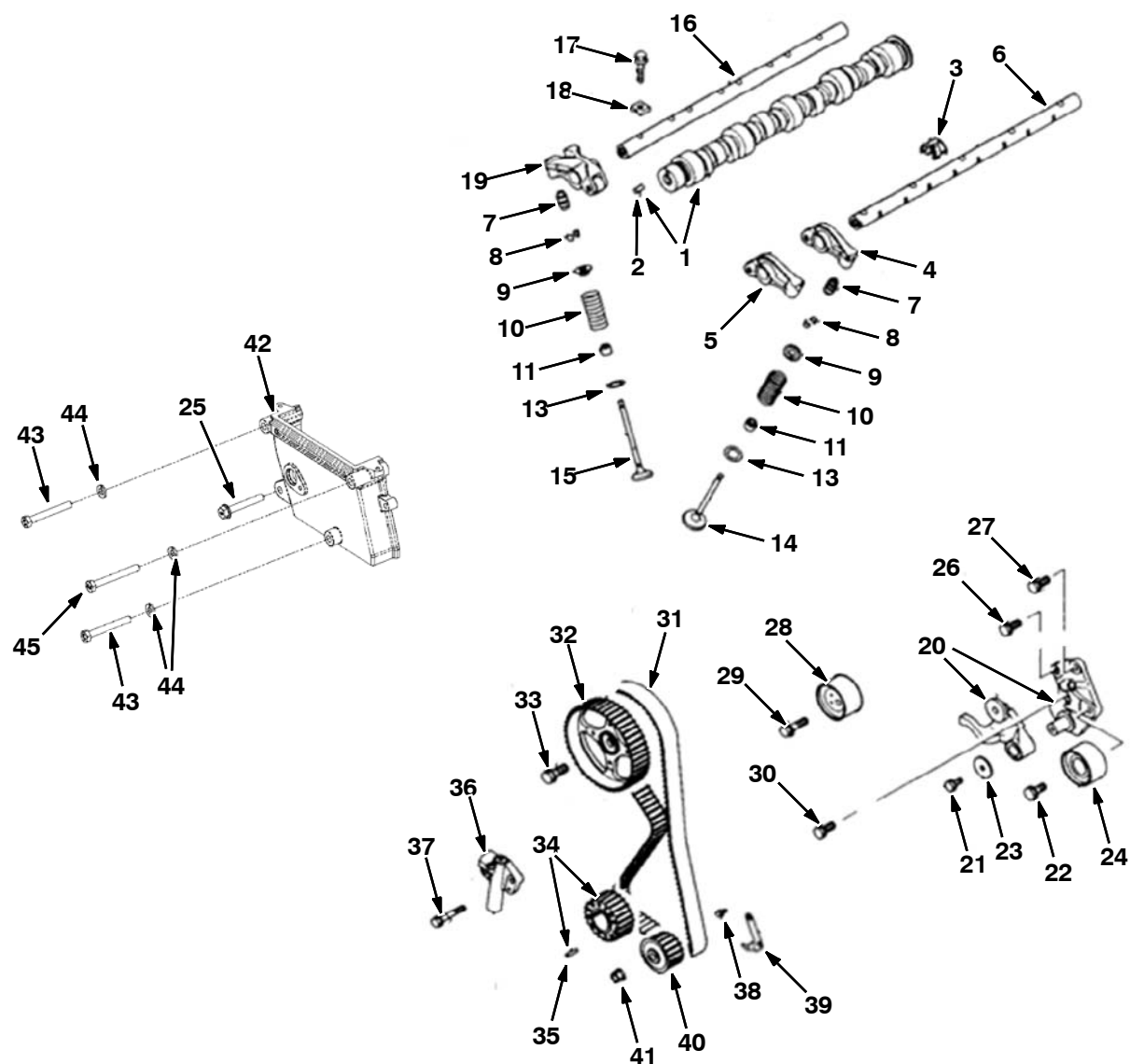
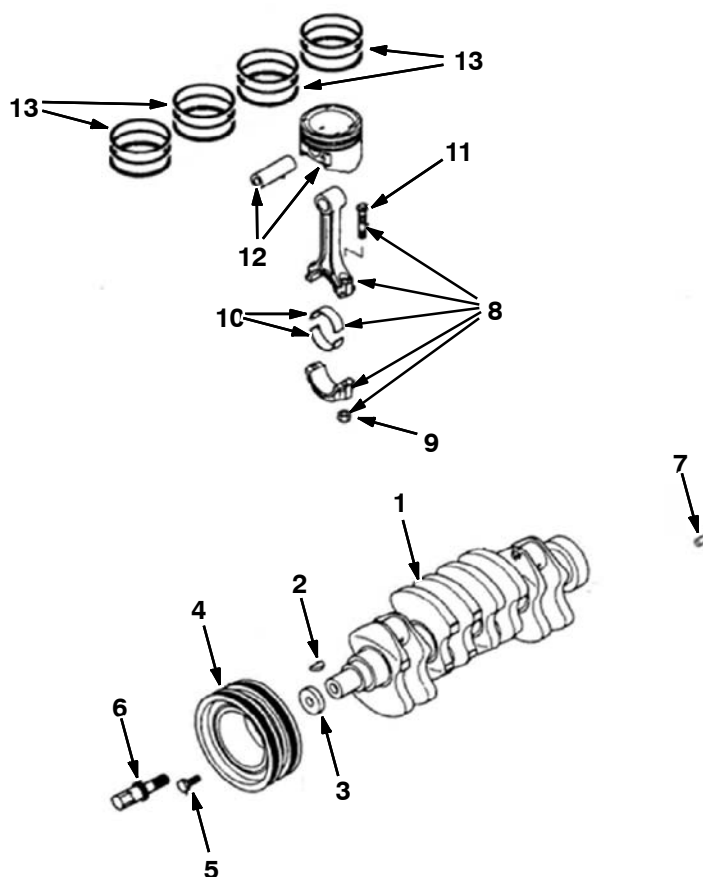


Fig. 5 - Camshaft and Valve Group

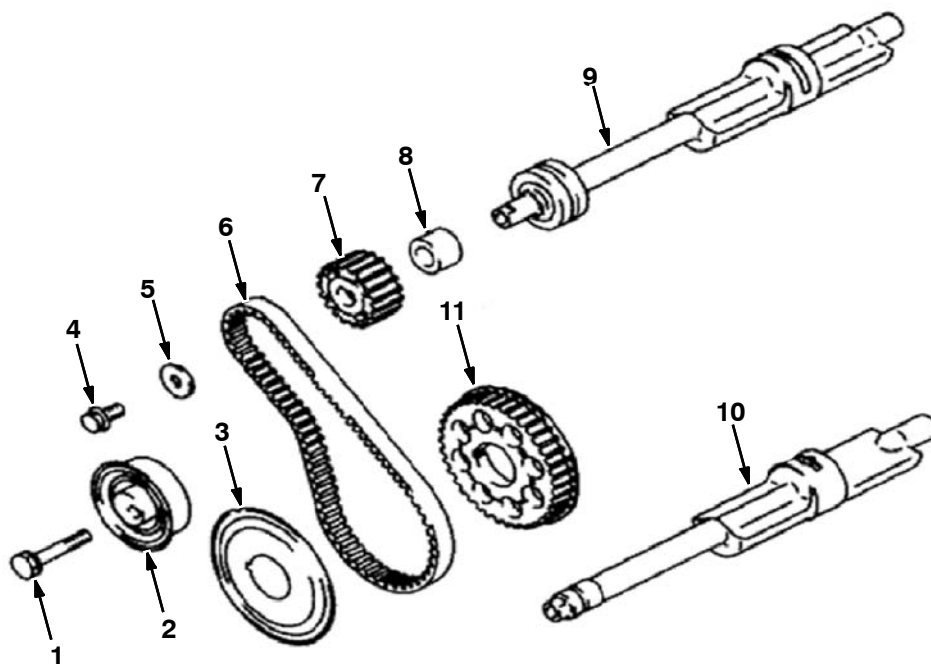
	Ref.	Part No.	Description	Qty.
▽	1	9010530	Camshaft Assy	1
▲	2	9010535	Pin, Dowel	1
	3	9010532	Shaft, Spring, Rocker	4
	4	9010533	Arm Assy, Rocker [B]	4
	5	9010534	Arm Assy, Rocker [A]	4
	6	9010531	Shaft, Arm , Rocker	1
	7	9010536	Adjuster Assy, Lash	16
	8	9010537	Valve, Spring, Lock	32
	9	9010538	Valve, Spring, Retainer	16
	10	9010539	Valve, Spring	16
	11	9010540	Valve, Seal, Stem	16
	12	9010254	Bolt, M8-1.25 X 55 Fl Hd [Mit]	1
	13	9010541	Valve, Spring, Seat	16
	14	9010542	Valve, Inlet	8
	15	9010543	Valve, Exhaust	8
	16	9010544	Shaft, Arm, Rocker	1
	17	9010545	Bolt, Flange	13
	18	9010546	Shaft, Cap, Rocker	13
	19	9010547	Arm Assy, Rocker [C]	4
▽	20	9010548	Bracket, Pulley, Tensioner	1
▲	21	9010549	Bolt, Washer	1
▲	22	9010550	Bolt, Washer	1
▲	23	9010551	Washer	1
▲	24	9010552	Pulley, Idler	1
	25	9010253	Bolt, M8-1.25 X 70 Hxhd [Mit]	1
	26	9010554	Bolt, Seal	1
	27	9010555	Bolt, Washer	1
	28	9010556	Pulley, Tensioner	1
	29	9010557	Bolt, Washer	1
	30	9010550	Bolt, Washer	1
	31	9010559	Belt, Timing	1
	32	9010560	Sprocket, Camshaft	1
	33	9010561	Bolt, Flange	1
▽	34	9010562	Sprocket Assy, Cshft	1
▲	35	9010563	Pin, Spring	1
	36	9010564	Tensioner	1
	37	9010565	Bolt, Flange	2
	38	9010491	Bolt, Flange	2
	39	9010567	Bracket, Indicator, Timing	1
	40	9010568	Sprocket, Pump, Oil	1
	41	9010569	Nut	1
	42	9010250	Cover, Timing, Gear [Mit 2.0/2.4l]	1
	43	9010251	Bolt, M8-1.25 X 65 Hxhd [Mit]	2
	44	9010252	Washer, Lock, M8 [Mit]	3

Fig. 6 - Piston and Crankshaft Group



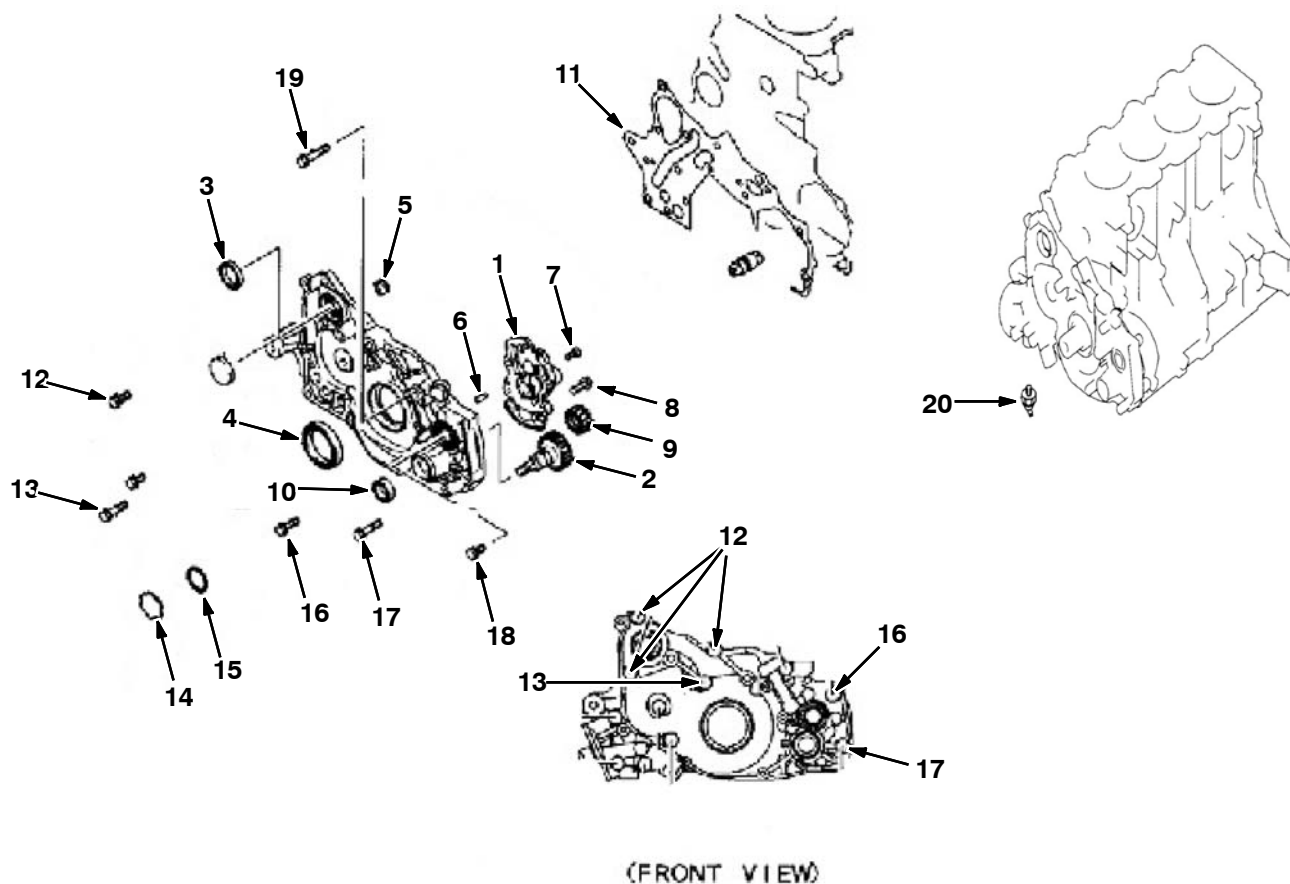
Ref.	Part No.	Description	Qty.
1	9010513	Crankshaft Assy	1
2	9010514	Key	1
3	9010515	Washer, Special	1
4	9010516	Pulley Assy, Damper, Torsional	1
5	9010517	Bolt, Washer	4
6	9010518	Bolt, Sprocket, Cshft	1
7	9010519	Pin, Dowel	1
▽ 8	9010520	Rod Assy, Connecting	4
▲ 9	9010521	Nut	8
▲ 10	9010522	Bearing, Rod, Connect [Yellow Std]	4
▲ 10	9010523	Bearing, Rod, Connect [No Color Std]	4
▲ 10	9010524	Bearing, Rod, Connect [Lan Std]	4
▲ 11	9010525	Bolt, Connecting	8
12	9010526	Piston, Pin [Std A]	4
12	9010527	Piston, Pin [Std B]	4
12	9010528	Piston, Pin [Std C]	4
13	9010529	Piston Set, Ring	1

Fig. 7 - Balancer Group



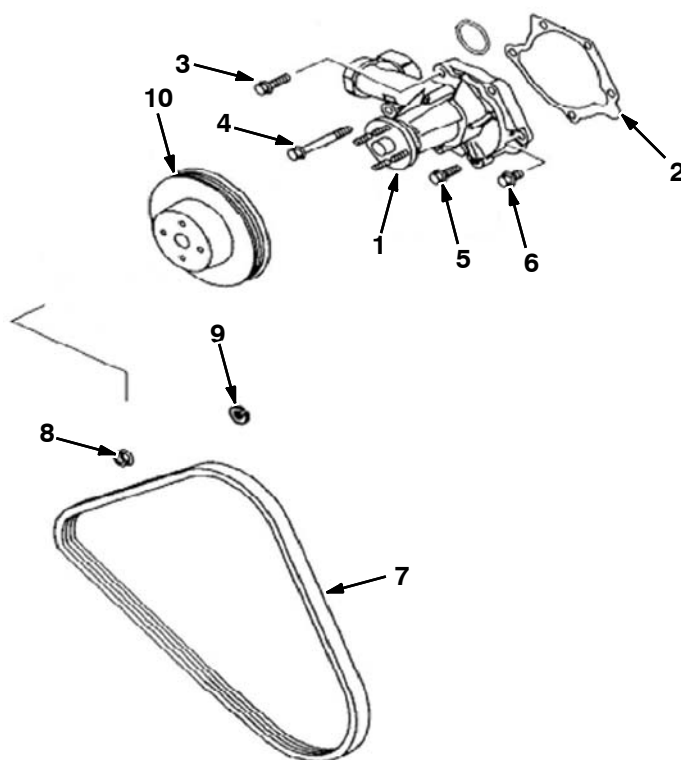
Ref.	Part No.	Description	Qty.
1	9010570	Bolt, Belt, Balancer, Train	1
2	9010571	Tensioner, Timing, Belt	1
3	9010572	Flange, Sprocket, Cshft	1
4	9010600	Bolt, Flange	1
5	9010574	Washer, Belt, Balancer, Train	1
6	9010575	Belt, Timing	1
7	9010576	Sprocket, Shaft, Balancer	1
8	9010577	Spacer, Belt, Balancer, Train	1
9	9010578	Shaft, Right, Balancer	1
10	9010579	Shaft, Left, Balancer	1
11	9010580	Sprocket, Cshft	1

Fig. 8 - Oil Pump and Pressure Switch Group



Ref.	Part No.	Description	Qty.
▽	1	9010582 Pump, Oil	1
▲	2	9010592 Pump, Gear, Drive, Oil	1
▲	3	9010585 Seal, Oil	1
▲	4	9010586 Seal, Oil	1
▲	5	9010587 Plug, Tapper	1
▲	6	9010426 Pin, Dowel	2
▲	7	9010589 Screw	1
▲	8	9010590 Bolt, Flange	4
▲	9	9010591 Pump, Gear, Oil	1
▲	10	9010601 Seal, Oil	1
	11	9010593 Gasket, Case, Front	1
	12	9010594 Bolt, Washer	3
	13	9010595 Bolt, Washer	1
	14	9010596 Plug, Cap	1
	15	9010597 O-Ring	1
	16	9010598 Bolt, Flange	1
	17	9010599 Bolt, Flange	1
	18	9010600 Bolt, Flange	1
	19	9010583 Bolt, Flange	1
	20	9010581 Switch, Pressure, Oil	1

Fig. 9 - Water Pump Group



Ref.	Part No.	Description	Qty.
1	9010602	Pump, Water	1
2	9010603	Gasket, Pump, Water	1
3	9010604	Bolt, Flange	1
4	9010503	Bolt, Flange	1
5	9010606	Bolt, Flange	2
6	9010607	Bolt, Flange	1
7	9010608	Belt, Ribbed [V]	1
8	9010609	Nut, Flange	4
9	9010610	Washer, Spring	4
10	9010612	Pulley, Pump, Water	1

Fig. 10 - Intake Manifold Gasket Group

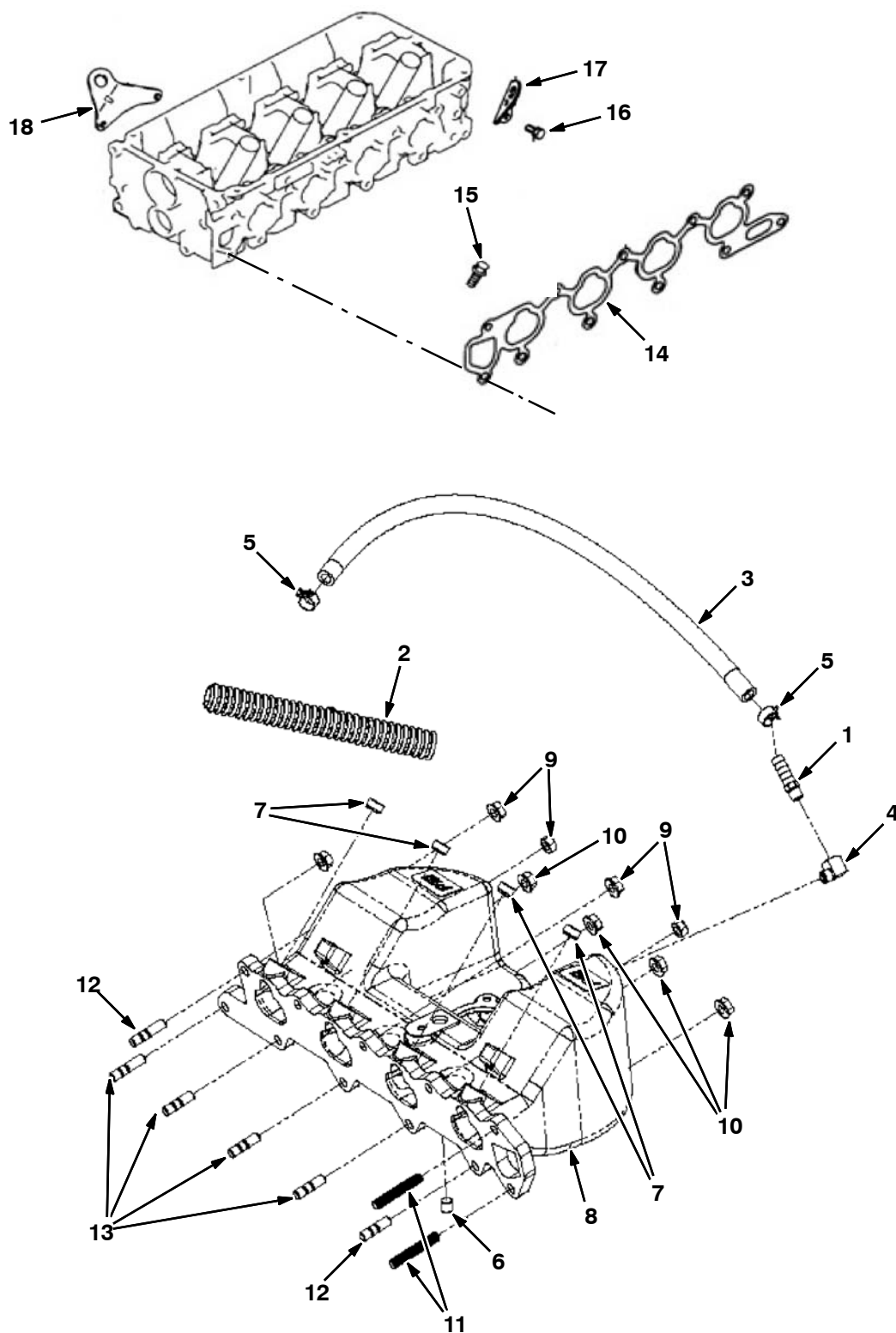
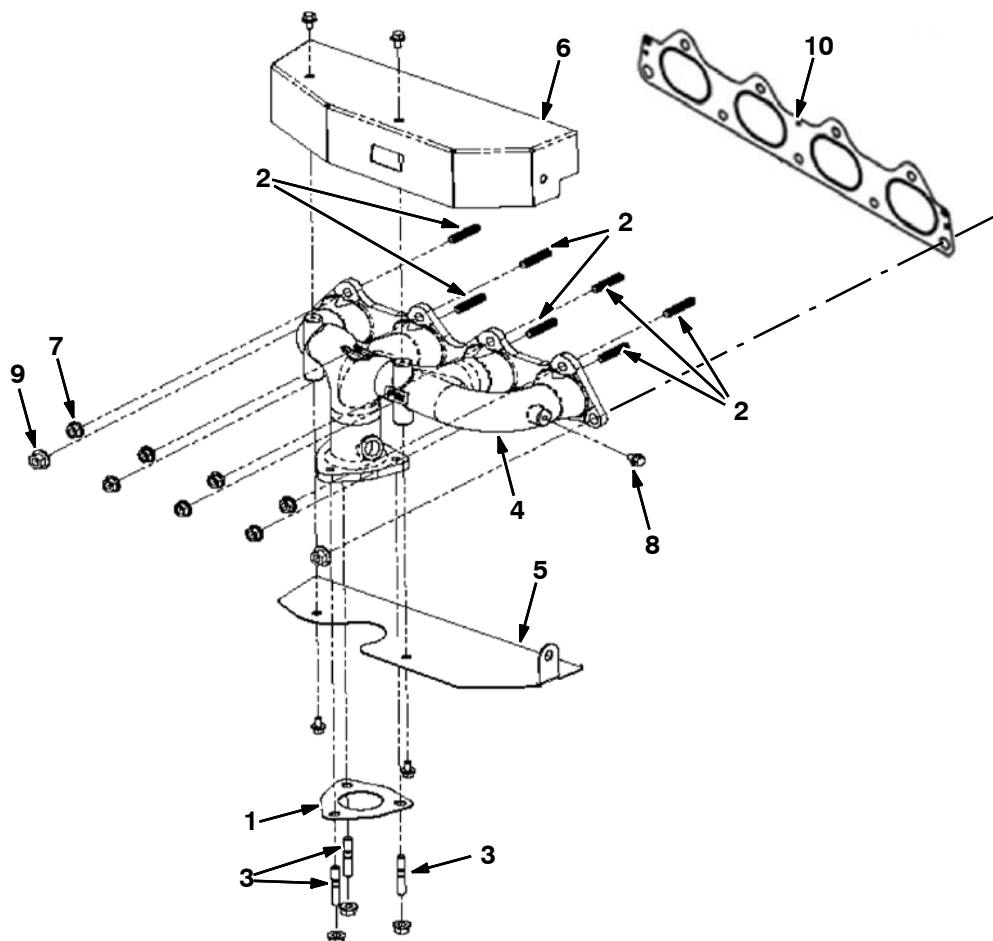


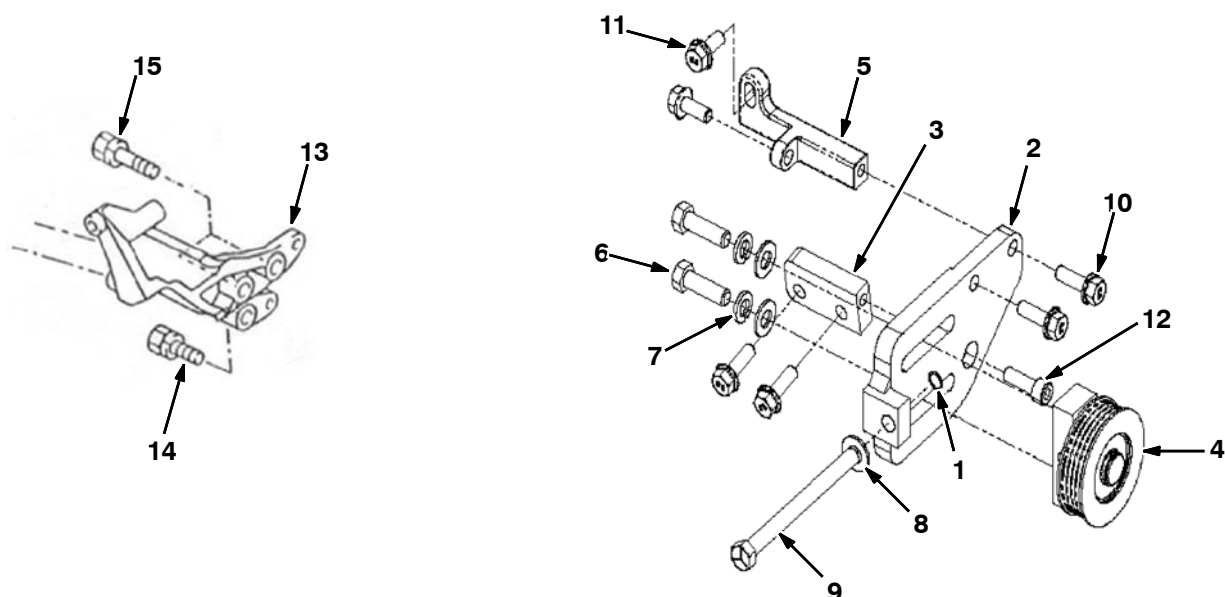
Fig. 10 - Intake Manifold Gasket Group

Ref.	Part No.	Description	Qty.
1	9010382	Fitting, 1/8 Mpt X 3/8 Hb [Mit]	1
2	9010281	Loom, Convolute, Split 5/8 [Mit]	17"
3	385001	Hose, Fuel, .38d, Rbr[16"L]	20"
4	9010383	Elbow, 1/8m X 1/8f, 90 [Mit]	1
5	9010282	Clamp, 3/8id [Mit Olive Green]	2
6	9010283	Plug, 1/8 Npt, Brs, Skt Hd [Mit]	1
7	9010284	Plug, Injector [Mit]	4
8	9010285	Manifold, Intake [Mit 20/24m Tilt]	1
9	9010286	Nut, M8-1.25 [Mit]	2
10	385015	Nut, Flng, M8	7
11	9010287	Stud, M8-1.25 X 50 Full Thrd [Mit]	2
12	9010288	Stud, M8-1.25 X 35 [Mit Double End]	2
13	9010384	Stud, M8-1.25 X 30 [Mit Double End]	4
14	9010613	Gasket, Manifold, Intake	1
15	9010606	Bolt, Flange	2
16	9010615	Bolt, Manifold, Inlet	1
17	9010617	Hanger, Engine	1
18	9010618	Hanger, Engine	1

Fig. 11 - Exhaust Manifold Gasket Group

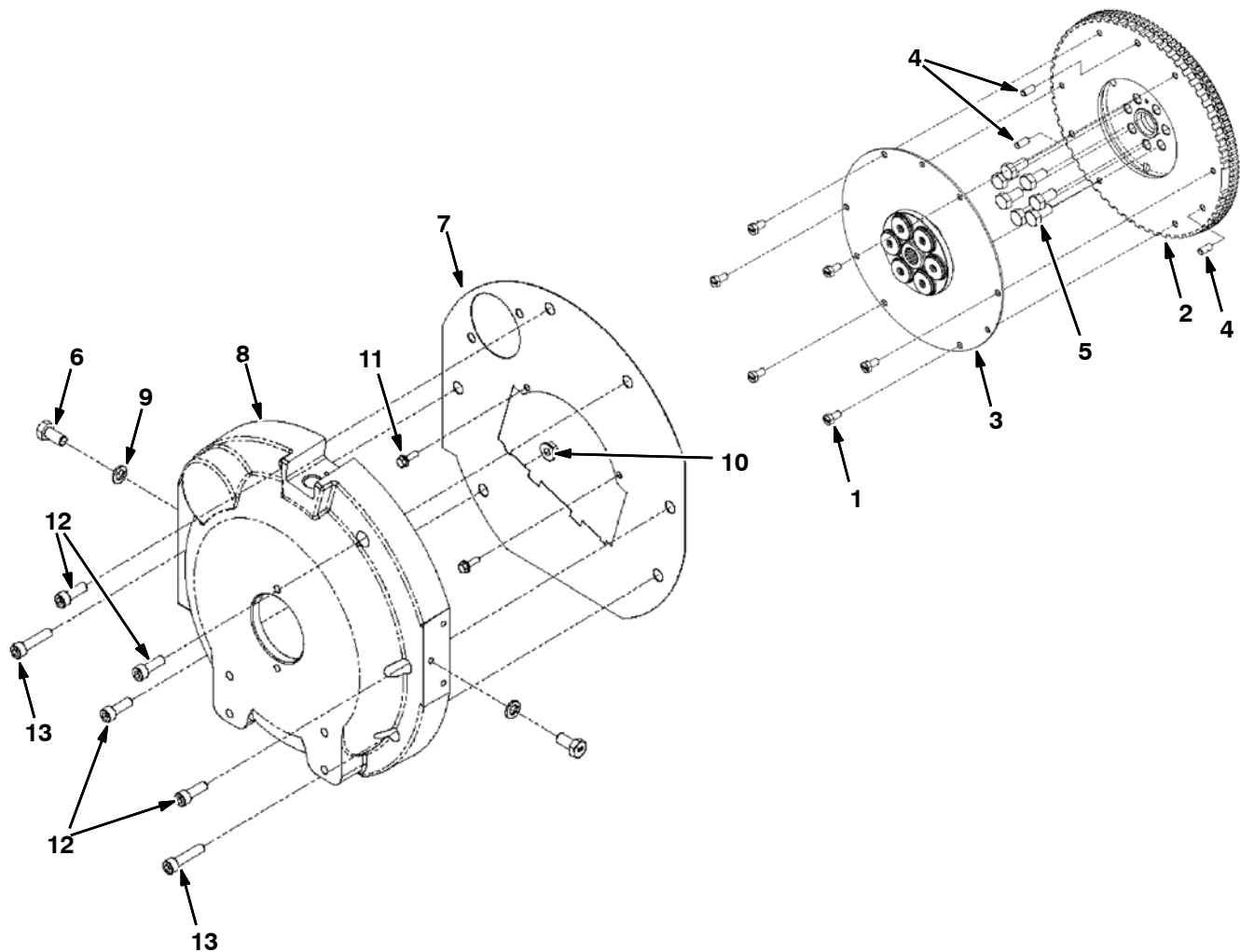


Ref.	Part No.	Description	Qty.
1	9010296	Gasket, Manifold, Exh [Mit]	1
2	9010297	Stud, M8-1.25 X 40 [Mit]	7
3	372020	Stud, Manifold, Intake, M8 X 28	3
4	9010298	Manifold, Exhaust [Mit 2.0/2.4]	1
5	9010302	Shield, Heat, Lower [Mit 20/24m]	1
6	9010303	Shield, Heat, Upper [Mit 20/24m]	1
7	385015	Nut, Flng, M8	10
8	9010262	Bolt, M6-1.0 X 10 Fl Hd [Mit]	5
9	9010239	Nut, M10-1.25 Flg [Mit]	2
10	9010619	Gasket, Manifold, Exhaust	1

Fig. 12 - Fan Tensioner and Pump Mount Group


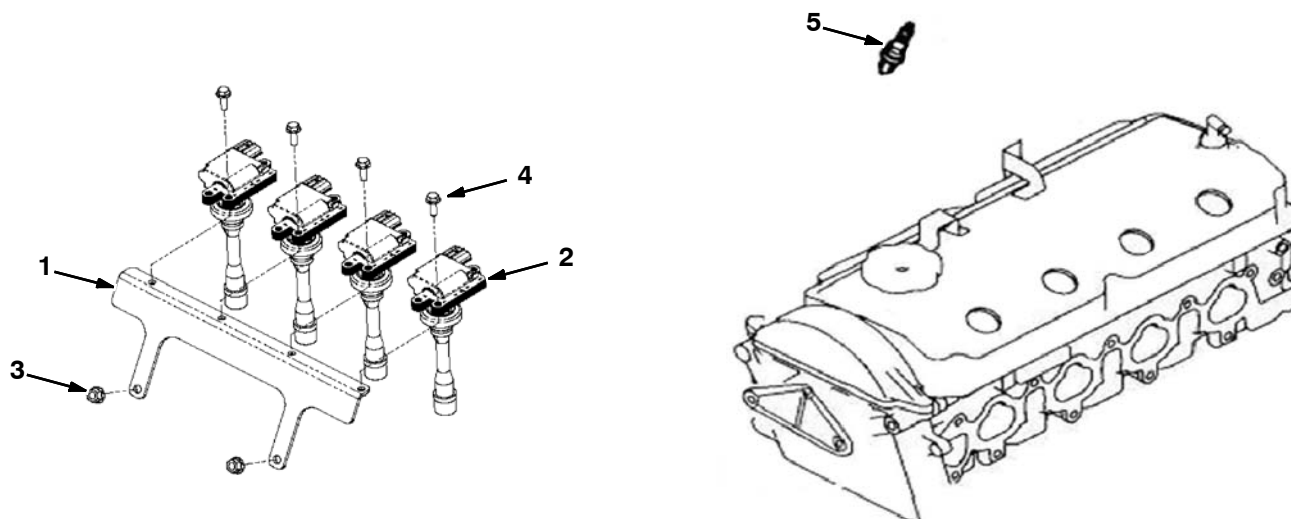
Ref.	Part No.	Description	Qty.
1	371562	Ring, Retaining	1
2	9010222	Plate, Tensioner, Adj [Mit 2.0/2.4]	1
3	9010223	Bar, Tensioner, Mtg [Mit 2.0/2.4]	1
4	9010224	Pulley, Tensioner, Assy[Mit2.0/2.4]	1
5	9010225	Bracket, Tensioner, [Mit 2.0/2.4]	1
6	9010226	Bolt, 3/8-16 X 1 1/4 Hxhd [Mit]	2
7	371509	Washer, Lock, 0.38	2
8	9010227	Washer, Flat 3/8, Sae	3
9	9010228	Bolt, 3/8-16 X 4.5 [Mit]	1
10	9010229	Bolt, M8-1.25 X 25 [Mit]	4
11	9010230	Bolt, M8-1.25 X 20 Fl Hd [Mit]	2
12	9010231	Bolt, M8-1.25 X 25 Soc Hd [Mit]	1
13	9010623	Bracket, Pump, Mtg	1
14	9010624	Bolt, Washer	1
15	9010625	Bolt, Washer	2

Fig. 13 - Flywheel Group



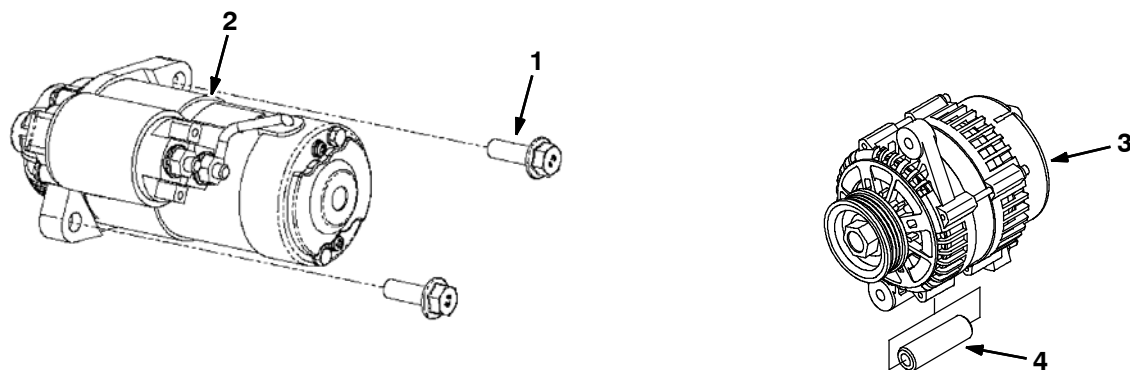
Ref.	Part No.	Description	Qty.
1	9010232	Bolt, M8-1.25 X 15, Hx Hd [Mit]	6
2	9010233	Flywheel, Flatface [Mit 20/24m]	1
3	9010234	Coupling, Flywheel [Mit20/24m]	1
4	9010235	Pin, Flywheel [Mit 20/20m]	3
5	9010236	Bolt, Flywheel [Mit 20/24m]	7
6	9010359	Bolt, M12-1.75 X 25, Hex Hd [Mit]	2
7	9010237	Cover, Dust [Mit 2.0l]	1
8	9010238	Housing, Flywheel [Mit 2.0l]	1
9	9010360	Washer, Lock, M12 [Mit]	2
10	9010239	Nut, M10-1.25 Flg [Mit]	1
11	9010240	Bolt, M6-1.0 X 20 FI Hd [Mit]	2
12	9010241	Bolt, M10-1.25 X 30 Soc Hd [Mit]	4
13	9010242	Bolt, M10-1.25 X 45 Soc Hd [Mit]	2

Fig. 14 - Ignition Coil and Spark Plug Group

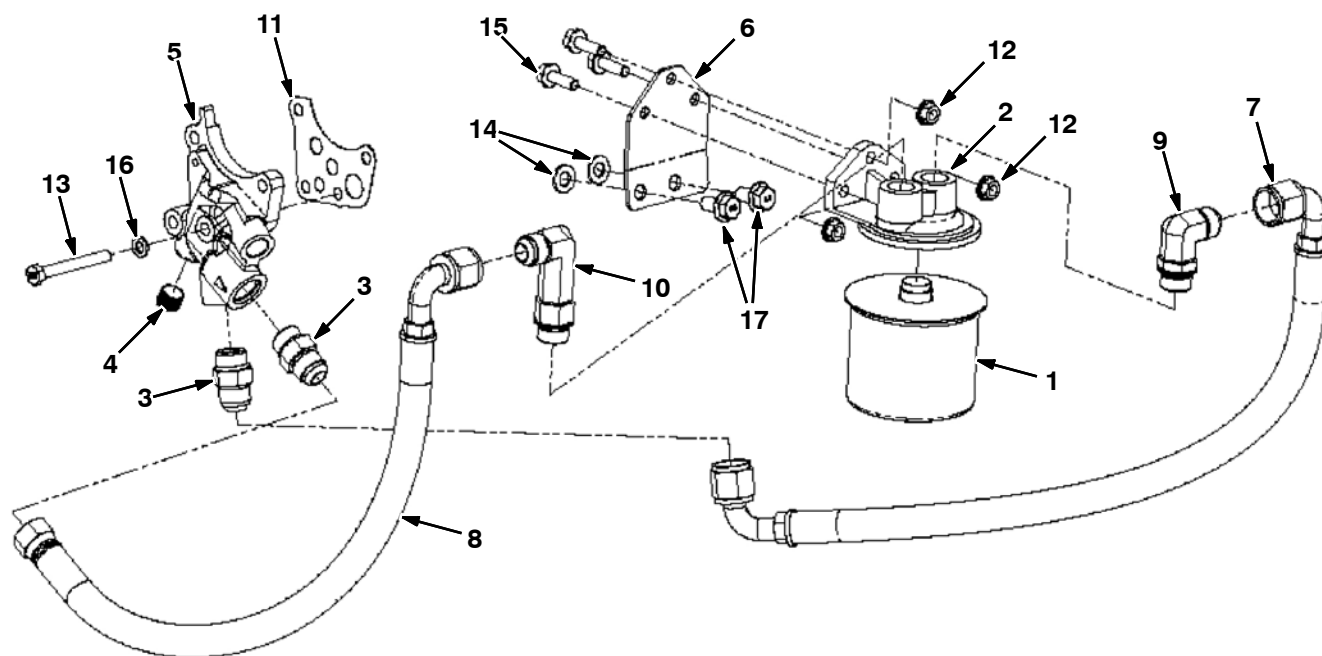


Ref.	Part No.	Description	Qty.
1	9010243	Bracket, Coil [Mit 2.0/2.4l]	1
2	9010244	Coil, Ignition [Mit 2.0/2.4l]	4
3	385015	Nut, Flng, M8	2
4	9010240	Bolt, M6-1.0 X 20 Fl Hd [Mit]	4
5	9010622	Plug, Spark	4

Fig. 15 - Starter / Alternator Group

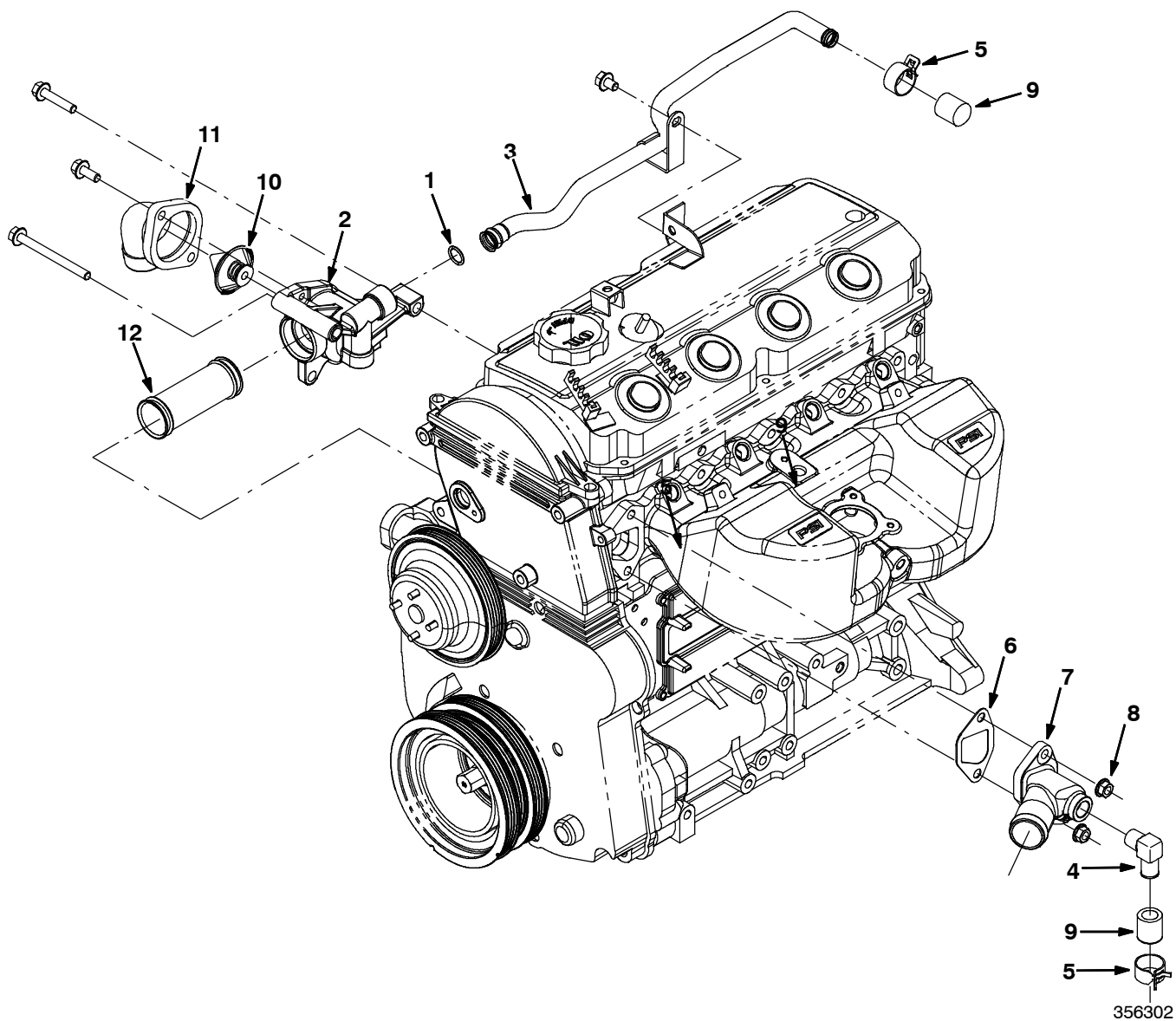


Ref.	Part No.	Description	Qty.
1	9010245	Bolt, M10-1.50 X 30 [Mit]	2
2	9010246	Starter, Motor [Mit 2.0/2.4l]	1
3	9010217	Alternator, 7si [Mit Df Sur-Belt]	1
4	9010219	Spacer, Alternator [Mit 2.0/2.4l]	1

Fig. 16 - Remote Oil Filter Group


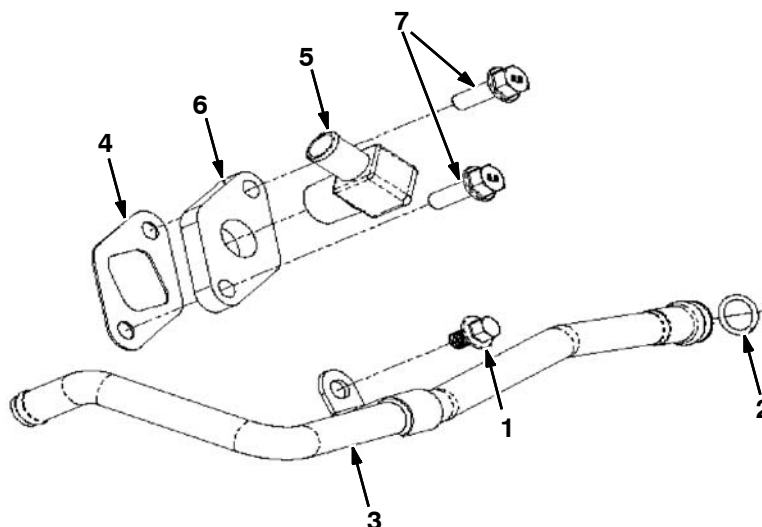
Ref.	Part No.	Description	Qty.
1	9010627	Filter, Oil	1
2	371503	Mount, Fltr, Remote	1
3	9010371	Fitting, Str, 10-10 Orb, 37fi [Mit]	4
4	9010372	Plug, 3/8npt X 5/16, Brs [Mit]	1
5	9010373	Adapter, Filter, Oil, Remote [Mit]	1
6	9010374	Bracket, Filter, Oil, Remote [Mit]	1
7	9010375	Hose, 90x90, Filter, Oil, Remote [Mit]	1
8	9010376	Hose, 90xstr, Filter, Oil, Remote [Mit]	1
9	9010628	Elbow	1
10	9010629	Elbow	1
11	9010377	Gasket, Oil, Adapter [Mit 2.0/2.4]	1
12	385015	Nut, Flng, M8	3
13	9010253	Bolt, M8-1.25 X 70 Hxhd [Mit]	1
14	9010630	Washer	2
15	9010229	Bolt, M8-1.25 X 25 [Mit]	3
16	9010380	Washer, Lock, M8 [Mit]	1
17	9010631	Bolt	2

Fig. 17 - Coolant Group



Ref.	Part No.	Description	Qty.
1	9010289	O-Ring [Mit 208 Buna-N]	1
2	9010290	Housing, T-Stat, 2 Holes [Mit]	1
3	9010291	Tube, Water, Line [Mit]	1
4	385011	Fitting, E90	1
5	384979	Clamp, Hose, Spring, 0.62d	2
6	9010293	Gasket, Water [Mit 2.0/2.4l]	1
7	9010294	Outlet, Water, W/Plug [Mit 2.0/2.4l]	1
8	385015	Nut, Flng, M8	2
9	9010295	Cap, Rubber, 5/8id [Mit 2.0/2.4l]	2
10	9010633	Thermostat	1
11	9010215	Housing, Thermostat	1
12	9010910	Tube, Pump, Water	1

Fig. 18 - DSR Coolant Group, LPG Engine



Ref.	Part No.	Description	Qty.
1	9010305	Bolt, M8-1.25 X 12 [Mit]	1
2	9010289	O-Ring [Mit 208 Buna-N]	1
3	9010306	Tube, Cooling, Line [Mit]	1
4	9010307	Gasket, Water Supply [Mit 2.0/2.4]	1
5	9010308	Fitting, 1/2 Mpt X 5/8bh 90deg [Mit]	1
6	9010309	Plate, Water, Outlet [Mit Bypass]	1
7	9010310	Bolt, M8-1.25 X 25 Flg Hd [Mit]	2

Fig. 19 - Electrical Group

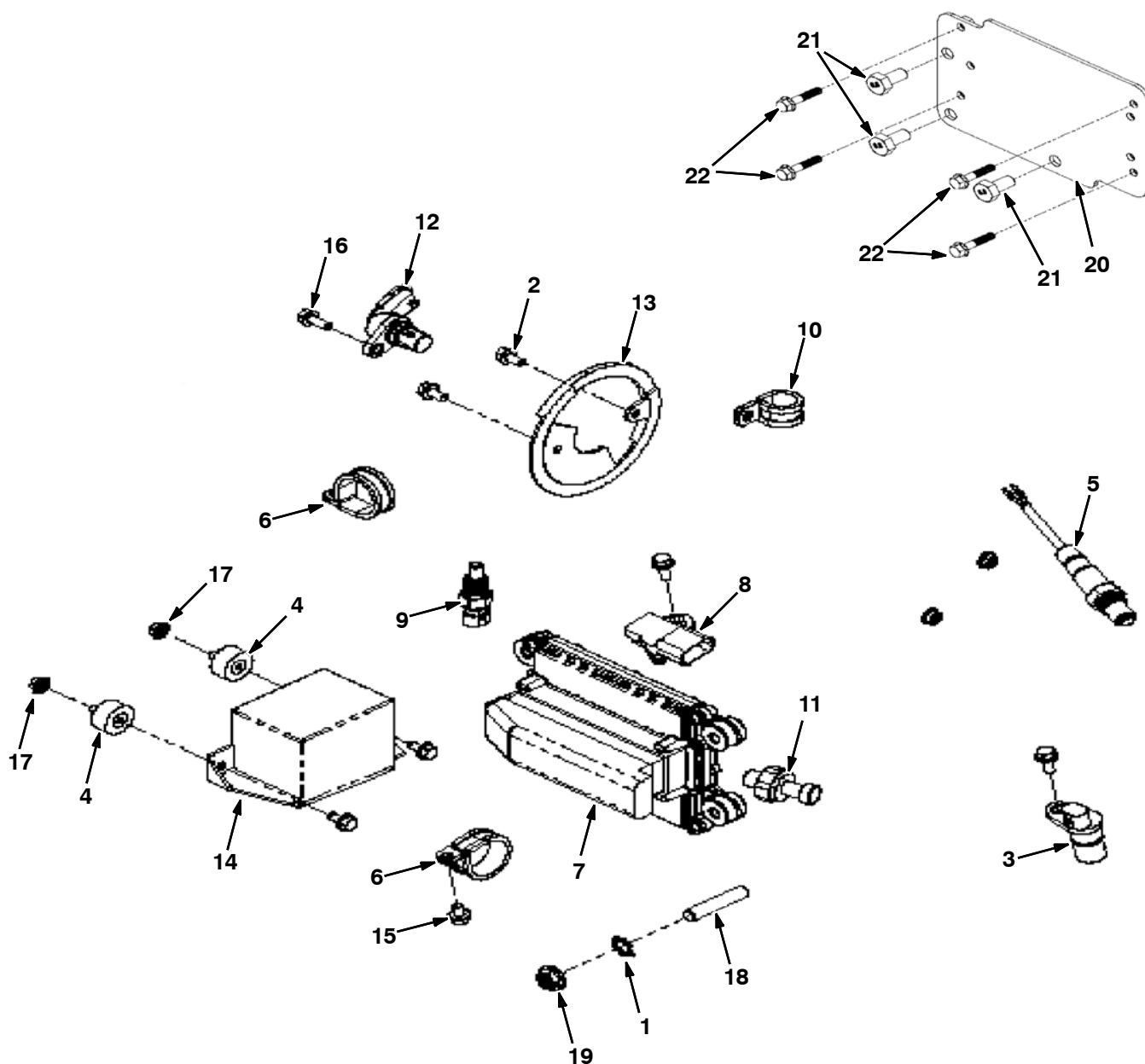
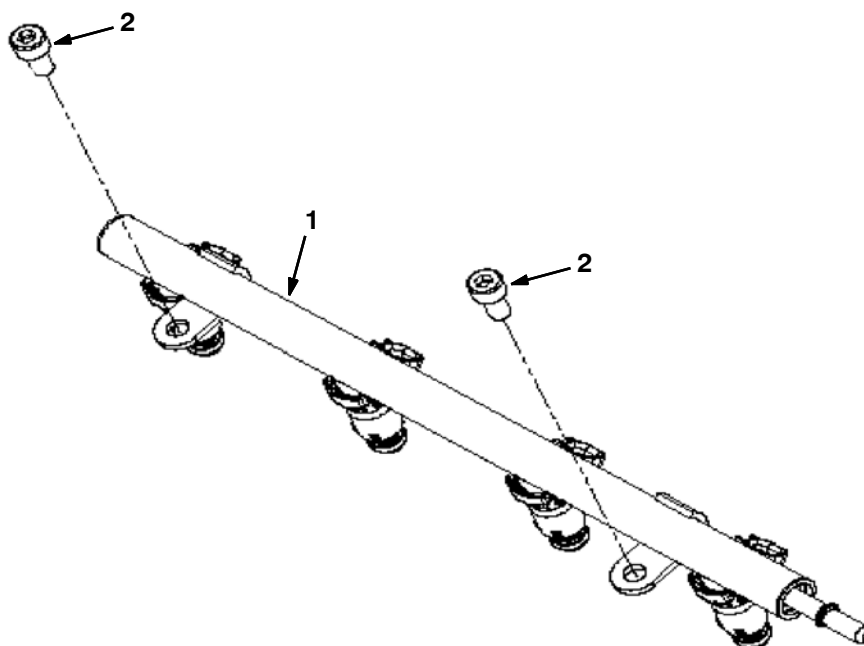


Fig. 19 - Electrical Group

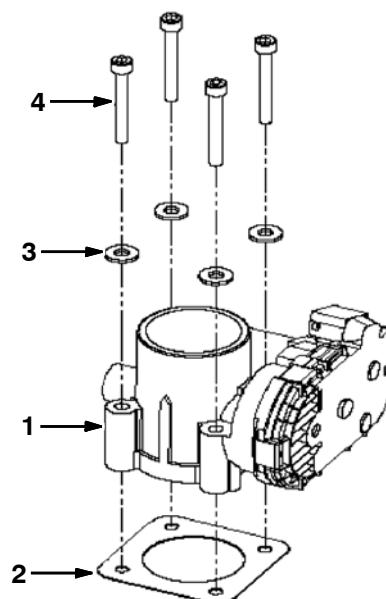
Ref.	Part No.	Description	Qty.
1	9010255	Washer, Star, M10 [Mit]	1
2	9010256	Bolt, M6-1.0 X 12 FI Hd PI [Mit]	2
3	372492	Sensor, Spd, Timing Wheel [3.0l]	1
4	9008805	Isolator	2
5	1028558	Sensor, Exhaust, Tailpipe	1
6	9010257	Clamp, 1/4 Hole [Mit #20]	2
7	1071397	Module, Ecu, Gas [Mit 2.0l 2013]	1
7	1071398	Module, Ecu, Lpg [Mit 2.0l 2013]	1
8	372493	Sensor [Tmap]	1
9	372891	Sensor, Temp, Coolant	1
10	9010258	Clamp, 0.75d [Mit]	1
11	9010259	Sender, Oil, Press [Mit]	1
12	9010260	Sensor, Camshaft [Mit]	1
13	9010261	Cam, Sensor, Wheel [Mit 2.0/2.4l]	1
14	1071653	Harness, Wire, Eng, Gas [Mit, 2.0l]	1
14	1071654	Harness, Wire, Eng, Lpg [Mit, 2.0l]	1
15	9010262	Bolt, M6-1.0 X 10 FI Hd [Mit]	3
16	9010263	Bolt, M6-1.0 X 16 FI Hd [Mit]	3
17	9010264	Nut, M6-1.0 Flange [Mit]	4
18	9010366	Stud, M10-1.25 X 50, Full Thrd [Mit]	1
19	9010367	Nut, M10-1.25, Hx Flg [Mit]	1
20	9010247	Plate, Mtg, Ecu [Mit 2.0/2.4l]	1
21	9010248	Bolt, M10-1.25 X 20 Hxhd [Mit]	3
22	9010249	Bolt, M6-1.0 X 30 FI Hd [Mit]	4

Fig. 20 - Fuel Rail Group, Gasoline Engine



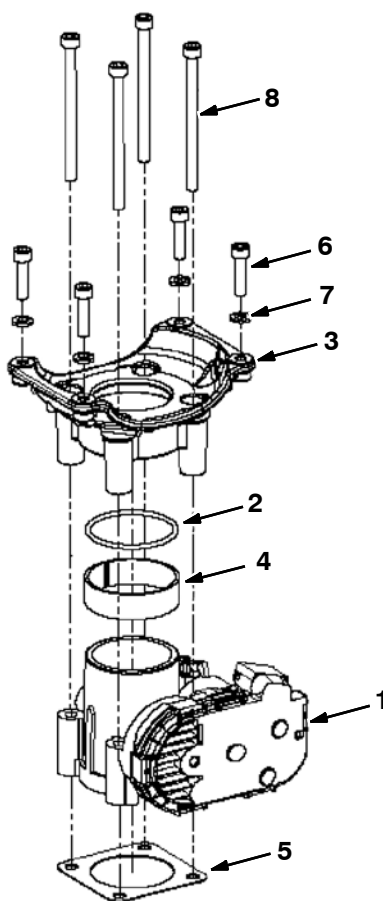
Ref.	Part No.	Description	Qty.
1	9010306	Tube, Cooling, Line [Mit]	1
2	9010327	Bolt, M8-1.25 X 16, Soc Hd [Mit]	2

Fig. 21 - Throttle Body Group, Gasoline Engine

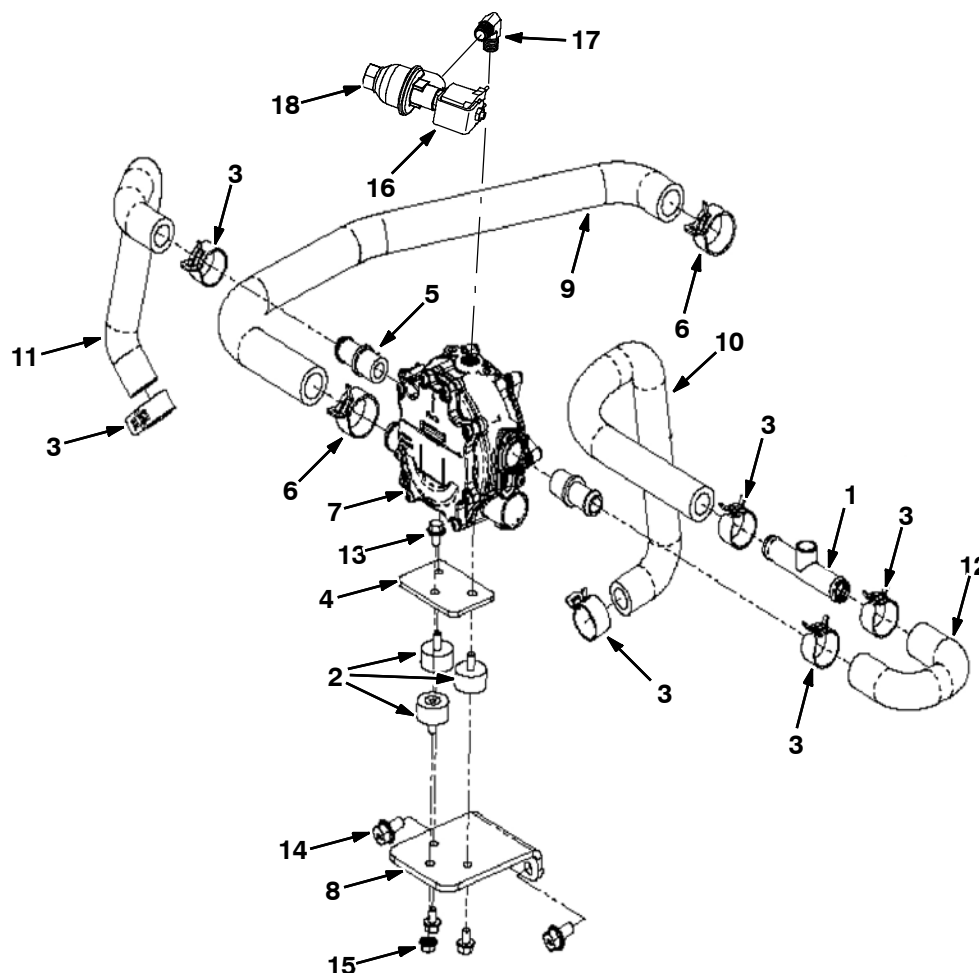


Ref.	Part No.	Description	Qty.
1	9010266	Actuator [Mit , Bosch]	1
2	9010268	Gasket, Throttle [Mit 40mm]	1
3	9010330	Washer, 1/4 Flat [Mit]	4
4	9010331	Bolt, M6-1.0 X 45, Skt Hd [Mit]	4

Fig. 22 - Throttle Body Group, LPG Engine

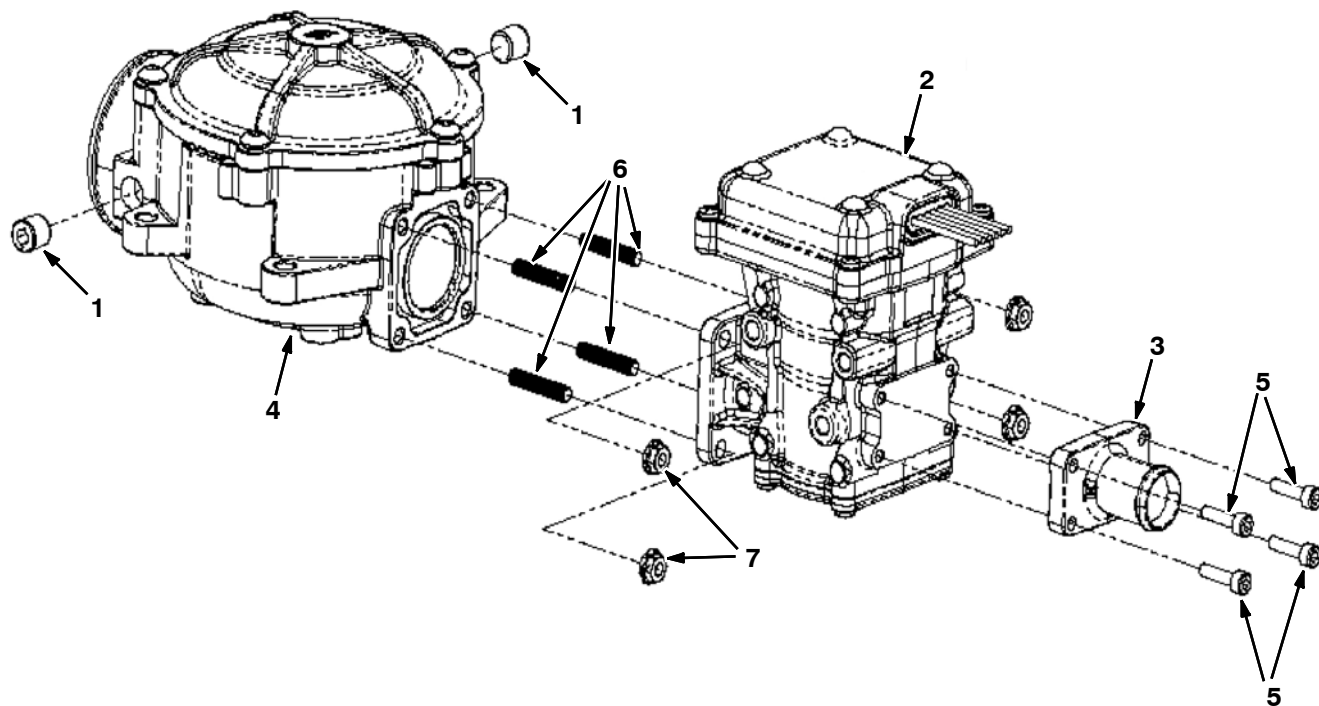


Ref.	Part No.	Description	Qty.
1	9010266	Actuator [Mit , Bosch]	1
2	1037311	Seal, Org, Lpg, Mixer [Gm 2007]	1
3	9006619	Adapter [E100 Mixer Gm 1.6l 2010]	1
4	9010267	Spacer, Ring, Throttle [Mit 40mm]	1
5	9010268	Gasket, Throttle [Mit 40mm]	1
6	9010269	Bolt, M6-1.0 X 25 Soc Hd [Mit]	4
7	9010270	Washer, Lock, M6 [Mit]	4
8	9010271	Bolt, M6-1.0 X 85 Soc Hd [Mit]	4

Fig. 23 - Vaporizer Group, LPG Engine


Ref.	Part No.	Description	Qty.
	1	Hose Assy, Upper, Tap [Mit]	1
	2	Isolator	3
	3	Clamp, Hose, Spring, 0.62d	6
	4	Plate, Mtg [Epr]	1
	5	Fitting, 1/2 X 5/8 Hose, Plastic [Mit]	2
	6	Clamp, Tension [Mit #29]	2
▽	7	Regulator [Gm3.0l 2010]	1
▲	8	Repair Kit, Vaporizer	1
	8	Bracket, Vaporizer [Mit 20/24m Tilt]	1
	9	Hose, Fuel, Molded [Mit 20/24m]	1
	10	Hose, Coolant, Molded [Mit 20/24m]	1
	11	Hose, Coolant, Molded [Mit 20/24m]	1
	12	Hose, Coolant, Molded [Mit 20/24m]	1
	13	Bolt, M6-1.0 X 10 Fl Hd [Mit]	3
	14	Bolt, M8-1.25 X 16 Fl Hd [Mit]	2
	15	Nut, M6-1.0 Flange [Mit]	1
	16	Lock-Off, 12v, Lpg [Mit]	1
	17	Fitting, 1/4mpt X 1/4mpt, 90deg [Mit]	1
	18	Filter Kit, Fuelock, Lpg [Gm1.6l 2010]	1

Fig. 24 - Electronic Pressure Regulator (EPR) Group, LPG Engine



Ref.	Part No.	Description	Qty.
1	9010314	Plug, 1/8npt, Brs [Mit]	2
2	9008806	Regulator, Press, Electronic [Epr]	1
3	9008807	Fitting, Barb, 3/4" [Epr]	1
▽ 4	9006618	Mixer [E100lp Gm 2010]	1
▲	9010634	Repair Kit, Mixer	1
5	9008808	Screw, Soc, M4 X 0.70 X 16	4
6	9007424	Stud, M05-0.8 [Gm1.6l Lp 2010]	4
7	9007423	Nut, Flng, M05-0.8 [Gm1.6l Lp 2010]	4

SECTION 7

CONTENTS

PAGE

PART NUMBER TO PAGE NUMBER CROSS REFERENCE LIST	7-2
PART DESCRIPTION TO PAGE NUMBER CROSS REFERENCE LIST	7-16

CROSS REFERENCE

PART NUMBER TO PAGE NUMBER CROSS REFERENCE LIST

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
C460919	2-195	06971	2-117	08712	1-2, 2-99, 2-107, 2-109
CD001	2-27	06975	2-139	08713	1-2, 2-103, 2-105, 2-107, 2-109, 2-125, 2-127, 3-23
00500-15	4-2	06977	2-139	08714	2-119, 3-3, 3-7
00960	2-123	07255	2-47	08716	3-3, 3-5, 3-7, 3-9
01314	2-137	07259	2-115, 2-117	09007	2-99
01684	2-99, 2-139	07299	2-43, 2-45	09010	2-9, 2-11, 2-99, 2-107, 2-109, 2-139
01685	2-9, 2-11, 2-67, 2-71, 2-127	07450	2-135	09011	2-89, 2-107
01754	3-25	07471	2-157	09037	2-51
01760	2-21, 2-25	07785	3-3, 3-5, 3-7, 3-9	09088	2-93
01762	2-139	07786	2-123	09120	2-139
02351	2-77	07788	2-9, 2-11	09145	3-3, 3-5, 3-7, 3-9
02706	4-17, 4-19	07789	2-17, 2-19, 2-115, 2-117, 3-15	09164	3-15, 3-17
02850	2-7, 2-19, 2-21, 2-23, 2-111, 2-113, 2-123, 3-23	07790	2-15, 2-23, 2-27, 2-31, 2-41, 2-73, 2-83, 2-107, 2-109, 3-5, 3-9, 3-31, 3-33	09200	2-15, 3-17
03026	2-59, 2-61, 2-63, 2-65	07791	2-7, 2-21, 2-23, 2-25, 2-27, 2-29, 2-43, 2-45, 2-55, 2-57, 2-73, 2-75, 2-77, 2-79, 2-81, 2-89, 2-99, 2-111, 2-113, 2-129, 2-131, 2-151, 2-157, 3-25	09244	2-135, 3-7, 3-9, 3-40
03192	2-67			09252	2-115, 2-117
03193	2-119			09342	2-7
04706	2-39			09740	2-79, 2-89, 3-23
04733-2	2-111			09893	2-123
06532	2-47, 2-51			1005229	1-1, 2-91
06548	2-77			1005740	2-137
06549	2-115, 2-117, 2-127, 3-3, 3-5, 3-7, 3-9, 3-15, 3-17, 3-41	07792	2-13, 2-15, 2-125, 3-31	1007220	2-137
06926	2-37	07805	2-139	1007482	2-85
06927	2-21, 2-23, 2-111, 2-113, 2-123	07810	2-137	1007807	2-139
06928	2-19	07819	3-17	1007953	2-157
06932	3-15	08085	2-17, 3-35	1008640	2-67
06933	2-17, 2-19, 2-43, 2-45, 2-47, 2-49, 2-51, 2-53, 3-3, 3-5, 3-7, 3-9, 3-17, 3-41	08165	2-75	1011107	2-77
06934	3-15, 3-17	08166	2-73	1011123	3-11
06935	3-3, 3-5, 3-7, 3-9, 3-15	08175	2-129, 2-139	1011216	2-73, 2-75
06937	2-47, 2-51	08178	2-99	1011780	2-59, 2-63
06938	3-3, 3-5, 3-7, 3-9	08179	2-127, 2-135	1011895	2-77
06940	3-29	08182	2-93, 2-99, 2-127, 2-129, 2-133, 2-137, 3-11	1012248	2-77
06941	2-81			1012615	2-33, 2-35
06942	2-77, 2-121, 3-15, 3-17	08202	2-93, 2-95	1013031	2-73, 2-75
06943	2-41, 2-123	08236	2-107, 2-109	1013086	2-77
06944	2-157	08329	2-89	1013117	2-73, 2-75
06945	2-101	08708	2-17, 2-33, 2-35, 2-39, 2-81, 2-101, 2-103, 2-105, 2-123, 2-157, 3-15, 3-17, 3-29, 3-33, 3-35	1013509	2-77
06955	2-27, 2-69, 2-97, 2-137	08709	2-7, 2-27, 2-41, 2-43, 2-45, 2-59, 2-61, 2-63, 2-65, 2-69, 2-73, 2-75, 2-79, 2-81, 2-83, 2-97, 2-101, 2-111, 2-115, 2-117, 2-123, 2-127, 2-129, 2-133, 2-135, 2-137, 2-139, 2-151, 3-11	1013588	2-49, 2-53
06960	2-121			10137	2-67, 2-71
06961	2-39, 2-67, 2-73			1014295	2-43, 2-45
06962	2-81, 2-83, 2-109, 2-137			1014563	2-67, 2-83
06963	2-41, 2-43, 2-45, 2-133			1014843	2-83
06965	2-129, 3-11			1015205	2-83
06969	2-93, 2-95	08711	2-93, 2-95, 2-139	1015261	3-27
				1015273	2-27
				1015274	2-23
				1015314	2-83
				1015547	2-47, 2-49, 2-53, 2-57
				1015815	2-53
				1015897	2-47
				1015911	2-125
				1015930	2-47, 2-55
				1016029	3-25
				1016314	2-67, 2-71, 3-29

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1016556	2-47, 2-59, 2-63	1028559	2-41	1031621	2-37
1016559	2-47, 2-57	1028560	2-153	1031623	2-23, 2-83
1016560	2-47, 2-57	1028711	2-47	1031625	2-19
1016563	3-29	1028722	2-51	1031641	2-29
1017141	2-195	1028750	2-33	1031664	2-33, 2-35
1017218	2-31, 2-103, 2-107, 2-123, 2-125	1028790	2-33, 2-35	1031665	2-127
1018289	2-151	1028832	2-33, 2-35	1031683	2-33
1019939	2-77	1028924	2-77	1031916	3-11
1020341	3-15, 3-17	1029018	2-41, 2-43, 2-45	1031921	2-101
1020434	2-195	1029061	2-147	1031939	2-101
1021265	2-39	1029105	3-29	1032012	1-1, 2-9, 2-11
1021579	1-1, 2-151	1029183	2-29	1032067	3-19, 3-21
1022105	2-17, 2-19	1029238	2-111, 2-113	1032069	3-19
1023486	2-143, 2-147	1029254	2-157, 4-17	1032112	2-77
1023853	2-81	1029259	2-85	1032119	2-59, 2-61, 2-65
1024260	2-37, 2-39, 4-5	1029280	2-111, 2-113	1032147	2-21
1024478	2-37, 2-39	1029288	2-85	1032193	2-25
1025101	2-195	1029293	2-77	1032262	3-19, 3-21
1025132	2-151	1029295	2-77	1032315	2-13, 2-15
1025133	2-151	1029580	2-9	1032416	2-25
1025196	2-29	1029674	2-129, 2-131	1032429	2-137
1025990	2-143, 2-147	1029682	2-129, 2-133, 3-11	1032432	2-137
1026317	2-115, 2-117	1029689	2-67	1032449	2-137
1026459	2-133, 3-11	1029704	2-129	1032488	2-95
1026462	2-133, 3-11	1029709	2-129	1032515	1-1, 2-95
1026525	2-133, 3-11	1029801	2-11	1032545	2-103, 2-105, 3-15
1026540	2-41	1029951	2-33, 2-35	1032584	3-15, 3-17
1026600	2-41	1030102	2-115, 2-117	1032707	3-15, 3-17
1026605	2-97	1030218	1-2, 2-107, 2-109	1032722	3-19, 3-21
1026610	2-97	1030306	2-81	1032752	3-15, 3-17
1026681	2-105	1030374	2-157	1032812	2-77
1026688	2-99	1030451	2-125	1032821	2-103
1026755	2-107, 2-109	1030475	2-81	1032894	2-21
1026798	1-2, 2-103, 2-105	1030498	2-153, 2-155	1032915	2-151
1026825	2-15	1030553	2-13	1032962	2-21, 2-23
1026841	2-95	1030572	2-81	1033201	2-13
1026856	2-95	1030585	2-23	1033237	2-101
1026879	1-2, 2-107, 2-109	1030587	2-13	1033286	2-13, 2-15
1027149	2-121	1030588	2-15, 2-23	1033287	2-13, 2-15
1027380	2-5	1030592	3-25	1033288	2-13, 2-15
1027531	2-101	1030593	2-23, 2-27	1033291	2-17, 2-19
1027533	2-101	1030622	2-123	1033343	2-9, 2-11
1027589	2-81, 2-83	1030626	2-81	1033520	2-193
1027651	2-101	1030646	2-13	1033575	2-77
1027756	2-89, 4-13	1030782	3-31, 3-33	1033578	2-7
1027798	3-3, 3-5, 3-7, 3-9	1030813	2-33	1033607	2-21
1027800	3-3, 3-5, 3-7, 3-9	1030970	2-85	1033630	2-77
1028017	2-73	1030973	3-3, 3-5, 3-7, 3-9	1033644	2-67
1028129	2-79	1030985	2-33, 2-35	1033670	2-143, 2-147
1028136	2-73	1031026	2-81, 2-83	1033746	2-77
1028146	2-95	1031027	2-81	1033760	2-33, 2-35
1028159	2-95	1031051	2-153	1033771	2-33, 2-35
1028201	2-13, 2-15	1031122	2-123	1033788	2-153, 2-155
1028246	2-101	1031207	3-25	1033863	2-127
1028252	2-7	1031211	2-33	1033883	2-33, 2-35
1028343	2-55	1031312	2-47, 2-51	1033884	2-33
1028492	2-89	1031439	2-41	1033897	2-77
1028558	2-41, 2-73, 2-75, 6-25	1031503	2-7, 2-119	1033914	2-157
		1031566	2-81, 2-83	1033915	2-157
		1031616	3-23	1033916	2-157

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1033995	2-99, 2-101	1036502	2-17, 2-19	1038209	2-59, 2-61, 2-63, 2-65
1034133	2-101	1036513	2-21, 2-25	1038329	2-127
1034168	1-2, 2-103, 2-105	1036519	2-103, 2-105	1038353	1-2, 2-103
1034191	3-3, 3-5, 3-7, 3-9	1036608	2-13, 3-35	1038360	2-99
1034244	2-101	1036702	2-127	1038372	2-127
1034254	2-21	1036802	2-121	1038387	2-193
1034314	2-73	1036819	2-7	1038806	2-13, 2-15
1034321	2-73	1036892	2-9, 2-11, 2-13, 2-15, 2-23, 2-27, 2-31, 2-41, 2-67, 2-69, 2-73, 2-81, 2-83, 3-5, 3-9	1038896	2-127
1034358	2-21			1038915	2-115, 2-117
1034378	2-21, 2-23			1038922	2-115
1034455	2-93			1038959	2-13, 2-15
1034462	2-93	1036906	2-143, 2-147	1039007	3-15
1034501	2-133	1036913	2-7	1039008	3-15
1034547	2-81	1036985	3-3, 3-7, 3-9	1039020	3-15
1034614	2-103	1036995	3-3, 3-5, 3-7, 3-9	1039038	3-15
1034633	2-77	1037088	2-123	1039057	2-115, 2-117
1034671	2-161, 4-9	1037099	2-103, 2-105	1039067	3-15
1034760	2-127	1037162	2-143, 2-147	1039127	2-123
1034763	2-127	1037265	2-127	1039141	2-133, 3-11
1034803	2-37	1037311	6-28	1039199	2-133, 3-11
1034806	2-89	1037335	2-107, 2-109	1039210	2-157
1034854	2-13	1037345	1-2, 2-9, 2-11, 2-77, 2-107, 2-109	1039228	2-127
1034864	2-21, 2-111			1039309	2-157
1034910	2-99	1037346	2-7, 2-13, 2-15, 2-17, 2-19, 2-21, 2-23, 2-25, 2-27, 2-29, 2-47, 2-51, 2-59, 2-61, 2-63, 2-65, 2-69, 2-73, 2-75, 2-77, 2-79, 2-81, 2-83, 2-99, 2-103, 2-105, 2-113, 2-129, 2-131, 2-135, 2-151, 2-153, 3-23, 3-35	1039320	2-9, 2-11
1034978	2-119			1039340	2-157
1035152	2-63			1039425	2-13
1035153	2-33, 2-35			1039483	2-157
1035293	2-121			1039501	2-139
1035400	2-137			1039517	2-95
1035483	2-123			1039520	2-95
1035506	2-121			1039523	2-95
1035507	2-33, 2-35			1039553	2-127
1035510	2-123			1039586	2-143, 2-147
1035619	2-101			1039628	2-133
1035620	2-99			1039649	3-11
1035660	2-103, 2-105, 3-15	1037354	2-29, 2-41, 2-43, 2-45, 2-79, 2-81, 2-95, 2-107, 2-111, 2-127, 2-133, 2-135, 2-151	1039735	3-3, 3-5, 3-7, 3-9
1035684	1-2, 2-103, 2-105			1039753	2-143, 2-147
1035807	2-21			1039812	2-111
1035808	2-21			1039846	2-123
1035809	2-21			1039853	2-123
1035810	2-21			1039883	2-107, 2-109
1035811	2-25	1037355	2-7, 2-59, 2-61, 2-63, 2-65, 2-77, 2-83, 2-93, 2-95, 2-115, 2-117, 2-129, 2-135	1039907	2-107
1035812	2-29			1039914	2-117
1035813	2-77, 2-79			1039916	2-107, 2-109
1035815	2-29			1039942	2-111
1035826	2-99			1039948	2-123
1036027	2-95	1037358	2-13, 2-15, 2-41, 2-125, 2-127, 2-135, 2-137, 3-19, 3-21, 3-23, 3-38, 3-39	1039971	2-111, 2-113
1036111	3-3, 3-7			1039999	2-111, 2-113
1036173	3-3, 3-5, 3-7, 3-9			1040019	2-135, 3-7, 3-9
1036183	3-7, 3-9			1040082	2-111
1036185	2-143, 2-147	1037476	2-127	1040091	2-159, 4-7
1036193	2-143, 2-147	1037998	2-79	1040118	2-111
1036194	2-143, 2-147	1038037	1-2, 2-103	1040146	2-7
1036199	2-151	1038060	2-127	1040162	2-99
1036201	2-147, 3-12	1038070	2-115	1040276	2-105
1036230	3-29	1038101	2-127	1040281	2-17, 3-35
1036270	2-79	1038160	2-121	1040363	2-17, 2-19
1036333	2-133, 3-11	1038172	2-121	1040400	2-105
1036489	2-17, 2-19	1038176	2-107, 2-109, 2-137	1040408	2-105
1036500	2-17, 2-19				

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1040467	2-39, 2-79, 2-81, 2-83, 2-103, 2-105, 2-107, 2-109, 2-135, 2-137, 3-15, 3-23	1042885	3-38	1045357	1-2, 2-103, 2-105
1040564	2-125	1042888	3-38	1045359	1-2, 2-103
1040590	2-105	1042954	1-1, 3-31	1045366	1-1, 2-9, 2-11
1040707	2-29	1042973	2-115, 2-117	1045434	2-121
1040753	2-135, 2-137	1043045	3-31	1045487	2-33, 2-35, 2-127
1040756	2-125	1043049	3-12	1045525	2-17, 3-35
1040759	2-107, 2-109	1043066	2-151	1045681	3-31, 3-33
1040761	2-99	1043092	2-125	1045764	2-81, 2-83
1040812	2-125	1043176	3-38, 3-39	1045947	3-42
1040816	2-21, 2-23	1043183	3-38	1045964	2-135, 2-137
1040962	2-37	1043372	2-195	1045999	2-47, 2-51
1041034	2-133, 3-11	1043373	2-195	1046048	2-135
1041102	2-5	1043552	2-73	1046052	2-135
1041123	2-135	1043558	2-73	1046109	2-153
1041151	2-55, 2-57	1043652	2-159, 2-161	1046121	2-143, 2-147
1041152	2-55, 2-57	1043747	2-79	1046406	2-21, 2-29
1041237	2-123	1043751	2-21, 2-59, 2-63	1046408	2-111
1041383	2-143, 2-147	1043754	2-157	1046413	2-21
1041385	2-143, 2-147	1043755	2-157	1046418	2-29
1041386	2-143, 2-147	1043759	2-81	1046426	2-13, 2-15
1041392	2-143, 2-147	1043760	2-21	1046428	2-9, 2-11, 2-125
1041393	2-89	1043762	2-21	1046613	2-77
1041446	2-137	1043813	2-79	1046632	4-11
1041473	3-15, 3-17	1043869	2-125	1046890	2-139
1041539	2-135	1043896	2-81	1046893	2-33
1041754	3-15, 3-17	1043927	2-125	1046928	2-117
1041839	2-81	1043996	2-21	1046929	2-117
1041870	3-31, 3-33	1044095	2-107	1046993	3-15, 3-17
1041873	2-33, 2-35	1044229	2-81	1047015	3-15, 3-17
1041882	3-15, 3-17	1044279	3-29	1047073	2-107, 2-109
1041925	3-17	1044391	2-81	1047096	2-107, 2-109
1041941	2-143, 2-147	1044419	1-2, 2-107, 2-109	1047225	3-31, 3-33
1041944	3-17	1044420	1-2, 2-107, 2-109	1047418	2-103, 2-105
1041967	2-103, 2-105	1044565	2-63	1047420	2-103, 2-105
1042021	2-97	1044691	2-13, 2-15	1047543	2-103, 2-105
1042024	2-97	1044764	2-103, 2-105	1047618	2-193
1042027	2-125	1044768	2-103, 2-105	1047619	2-193
1042047	2-121	1044939	2-103	1047741	2-195
1042073	2-17, 3-35	1044950	1-2, 2-107, 2-109	1048261	2-17, 2-19
1042097	2-5	1044992	2-77, 2-79	1048335	2-125
1042101	1-1	1044998	2-121	1048353	2-125
1042327	2-115	1045009	3-31, 3-33	1048740	3-23
1042328	2-115	1045033	3-31, 3-33	1048743	3-23
1042463	2-123	1045061	2-125	1048891	1-2, 2-107, 2-109
1042493	3-17	1045063	3-29	1048932	2-17, 2-19
1042511	3-17	1045101	3-19	1048950	2-17, 3-35
1042515	2-89	1045109	2-121	1048974	2-79
1042518	3-17	1045112	3-31	1048997	2-123
1042661	3-17	1045125	2-151	1049017	3-23
1042718	3-15, 3-17	1045128	2-123	1049061	3-23
1042785	2-135	1045151	3-31	1049158	2-103, 2-105
1042791	2-9, 2-11	1045153	3-31	1050295	3-23
1042812	2-9	1045155	3-31	1051052	2-17, 2-19
1042829	2-11	1045156	3-31, 3-33	1051863	2-83
1042831	3-17	1045203	3-31, 3-33	1052885	2-123
1042855	2-135	1045224	2-7	1053164	2-125
1042868	3-17	1045232	2-123	1053318	2-27
		1045348	1-1, 2-7	1053361	2-125
		1045352	2-9, 2-11	1054236	2-155
		1045354	1-1, 2-9, 2-11	1054256	2-129, 2-131, 3-11

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1054382	2-81, 2-83	1059252	3-23, 3-25	1065452	2-143, 2-145, 2-147, 2-149
1054428	2-81, 2-83	1059269	2-27	1065453	2-143, 2-145, 2-147, 2-149
1054565	2-63	1059276	2-27	1065781	2-157
1054664	2-155	1059278	2-113	1066063	2-113
1054842	2-21	1059285	2-27	1066893	2-17, 2-19
1054901	2-89, 4-15	1059286	2-27	1066933	3-25
1054905	2-157, 4-19	1059291	2-27	1066952	3-23
1055002	2-83	1059307	2-15	1066957	3-27
1055029	2-85, 2-87	1059339	2-113	1066972	3-25
1055106	2-41	1059440	2-23	1066980	3-27
1055170	2-51	1059474	2-73	1067052	2-139
10552	2-73	1059477	2-23	1067053	2-157
1055377	2-67	1059478	2-23	1067054	2-155
1055381	2-67	1059479	2-23	1067055	2-123
1055425	2-67	1059481	2-23	1067059	2-115, 2-117
1055552	2-49	1059516	2-23	1067083	2-145, 2-149
1055564	2-83	1059520	2-23	1067084	2-145, 2-149
1056232	2-47	1059868	2-31	1067086	2-149
1056233	2-51	1059874	2-23, 2-31	1067087	2-145, 2-149
1056241	2-73	1059996	2-23	1067088	2-149, 3-11
1056300	2-55, 2-57	1060009	2-83	1067089	2-145, 2-149
1056406	2-81	1060207	2-63	1067090	2-145, 2-149
1056407	2-81	1060343	2-83	1067097	2-145, 2-149
1056566	2-41	1060413	2-111, 2-113	1067099	2-145, 2-149
1056769	2-33, 2-35	1060449	2-23	1067101	2-145, 2-149
1056828	2-15	1060546	3-39	1067102	2-145, 2-149
1057029	5-11	1060586	3-23	1067104	2-145, 2-149
1057337	2-139	1060639	2-23	1067105	2-145, 2-149
1057338	2-129, 2-131, 3-11	1060648	3-25	1067106	2-145, 2-149
1057643	2-139	1060745	2-73, 2-75	1067107	2-145, 2-149
1057707	1-2	1060763	2-127	1067108	2-145, 2-149
1057708	1-2	1060764	2-133	1067109	2-145, 2-149
1057710	1-2	1060765	2-121	1067110	2-145, 2-149
1057711	1-2	1061000	2-23	1067112	2-145, 2-149
1057776	2-23	1061016	3-21	1067113	2-145, 2-149
1057778	2-23	1061047	2-195	1067115	2-145, 2-149
1057786	2-23	1061048	2-195	1067177	2-155
1057875	2-15	1061140	3-5, 3-9	1067178	2-157
1057880	2-15	1061145	2-23	1067179	2-157
1057890	2-59, 2-61, 2-63, 2-65	1061146	2-23	1067180	2-157
1057934	2-113	1061147	2-23	1067181	2-157
1057936	2-113	1061162	3-39	1067182	2-157
1057942	2-113	1061203	3-5, 3-9	1067185	2-155
1057961	2-27	1061498	2-83	1067186	2-155
1057999	2-81	1061629	3-39	1067187	2-155
1058092	2-103, 2-105	1061961	1-1, 2-93	1067216	3-27
1058108	2-15	1062083	3-23	1067217	3-25
1058273	2-15	1062084	3-23	1067299	2-145, 2-149
1058404	2-83	1062116	2-47, 2-57	1067300	2-145, 2-149
1058623	2-85	1062944	3-27	1067661	3-11
1058670	2-83	1062952	3-27	1067662	3-11
1058784	2-39	10632	3-25	1067773	2-151
1058785	2-39	10632-14	3-5, 3-9	1067869	3-23
1058807	2-39	10632-4	2-123	1067870	3-25
1058996	2-37, 2-39	10632-8	2-13	1067872	3-23
1059052	2-83	10632-9	3-5, 3-9	1067873	3-25
1059211	2-23	1063456	2-193	1067874	3-23
1059221	2-31	1063457	2-193	1067875	3-23
1059223	2-103, 2-105	1064528	2-15		

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
1067876	3-27	1070999	2-43, 2-45	13248	2-101, 2-121, 2-123, 2-125, 2-159, 2-161, 3-3, 3-7
1067877	3-27	1071010	2-87	13513	2-17
1067878	3-23	1071014	2-87	13773	2-139
1067879	3-27	1071053	2-89	13865	2-133, 3-11
1067880	3-27	1071132	3-40	13904	4-7, 4-9
1067881	3-27	1071136	2-69	13907	4-7, 4-9, 4-17, 4-19
1067884	3-27	1071138	2-69	140916	3-40
1067885	3-27	1071141	3-33	140962	2-17, 2-19, 2-81, 3-35
1067886	3-25	1071155	2-43	14242	2-93, 2-95
1067887	3-25	1071186	2-69	14432	2-59, 2-61, 2-63, 2-65
1067889	3-27	1071229	2-75	14605	2-99
1067890	3-27	1071242	2-75	15331	2-99
1067891	3-23	1071243	2-75	15543	2-59
1067895	3-27	1071258	2-75	15675	2-109, 2-113
1067907	3-27	1071376	2-75	16082	2-129, 2-131, 3-11
1067909	3-25	1071397	6-25	16213	2-101
1067910	3-25	1071398	6-25	16391	2-125
1067911	3-23	1071440	2-49, 2-53	16411	1-2
1067912	3-36	1071502	2-49	16412	1-2
1067917	3-25	1071599	2-61	16455	2-115, 2-117
1067918	3-23	1071606	2-43, 2-45	16695	4-2, 4-3
1067919	3-27	1071653	2-193, 6-25	16735	2-15, 2-23, 2-27, 2-31, 2-123, 2-157, 3-23
1068299	2-155	1071654	2-193, 6-25	16930	2-7, 2-107, 2-119
1068687	3-25	1071656	2-75	16931	2-67, 2-69, 2-79, 2-123, 2-125, 2-139, 3-15, 3-17
1068688	3-25	1071680	2-69	17414	2-79
1068689	3-25	1071681	3-33	19064	2-23
1068690	3-25	1071716	2-157	19065	2-7, 2-97, 2-111, 2-113
1068751	3-25	1071717	2-157	19066	2-15, 2-23, 2-33, 2-35, 2-47, 2-49, 2-51, 2-53, 2-113, 2-115, 2-117, 2-127, 2-135, 3-3, 3-5, 3-7, 3-9, 3-15, 3-17, 3-31, 3-33, 3-40
1068947	3-42	1071722	2-83	19207	2-195
1069019	1-2	1071854	2-71	19312	2-47, 2-49, 2-51, 2-53
1069020	1-2	1071855	2-71	19313	2-67
1069201	3-25	1071857	2-193	19315	2-41, 2-47, 2-51
1069210	3-23	1071860	2-193	19317	2-47, 2-51
1069211	3-23	1071864	3-33	19583	2-89
1069229	3-25	1071865	3-33	19676	2-81
1069231	3-25	1071883	3-33	19760	2-79
1069232	3-23	1072046	3-25	20634	2-125
1069310	3-25	1072047	3-25	21119	2-143, 2-147
1069311	3-27	1072054	3-33	21168	2-13, 2-15, 2-111, 2-115, 2-117
1069312	3-27	1072224	2-79	21194	2-85, 2-87
1069313	3-27	1072384	2-87	21195	2-67
1069314	3-25	1072386	2-87	21196	2-41, 2-43, 2-45
1069315	3-25	1072408	2-49, 2-53	21198	2-101, 2-157
1069316	3-23	1072454	2-75		
1069317	3-25	1072476	2-101		
1069318	3-25	1072531	2-145, 2-149		
1069322	3-27	1072559	2-49, 2-53		
1069326	3-23, 3-25, 3-27	1072632	2-155		
1069330	3-25	1072633	2-145, 2-149		
1069580	3-40	10832	2-41, 2-157		
1069681	3-23	11442-1	2-55, 2-57		
1069687	3-23	11531	2-85		
1069688	3-23, 3-25	11635	1-2, 2-103		
1070124	3-40	11984	2-63		
1070324	3-40	1201894	2-19		
1070348	2-45	12267	2-127, 2-135, 2-137		
1070833	2-61, 2-65	12277	2-139		
1070920	2-61, 2-65	13015	2-67, 2-71		
1070926	2-65				
1070976	2-87				

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
21246	2-7	32126	2-89	34816	2-33
21933	4-5	32483	2-17, 2-39, 2-49,	34821	2-67
21934	4-5		2-53, 2-101, 2-109,	34823	2-67
21935	4-5		3-3, 3-5, 3-7, 3-9	35529	2-115, 2-117
222158	2-107, 2-115, 2-117,	32485	2-33, 2-35, 2-41,	35707	2-79
	2-151		2-43, 2-45, 2-67,	35710	2-79
222159	2-107, 2-109, 3-29		2-93, 2-125, 2-127,	35973	2-139
222196	2-129, 2-133, 3-11		2-129, 2-139, 2-157,	360369	2-17, 2-19
222236	2-101		3-31, 3-33	360370	2-17, 2-19
222290	2-33, 2-35, 2-193	32486	2-39, 2-43, 2-45,	360460	2-127
222460	2-93, 2-95, 2-127,		2-93, 2-95, 2-99,	360801	2-127
	2-135, 2-137		2-127, 2-129	360943	2-103, 2-113
222497	2-73, 2-75	32490	1-2, 2-41, 2-47,	360973	2-23, 3-40
22290	2-39, 2-133, 3-11		2-51, 2-77, 2-81,	361023	2-151
22297	2-85, 2-87		2-107, 2-109, 3-15,	361075	2-33, 2-35
22308-3	2-79		3-17, 3-29	361339	2-109, 2-125
223350	2-13, 2-15	32491	1-2, 2-7, 2-9, 2-11,	36159	2-49, 2-53
223609	2-127		2-15, 2-17, 2-19,	363087	2-135, 2-137
22654	4-2, 4-3		2-23, 2-27, 2-29,	36328	2-115, 2-117, 2-139
23156	2-79		2-41, 2-43, 2-45,	363976	2-67, 2-97
24012	2-73, 2-75		2-59, 2-61, 2-63,	365009	2-143, 2-147
24047	2-79		2-65, 2-69, 2-73,	36661	2-125
24265	2-105		2-75, 2-79, 2-81,	367403	2-127
24339	2-89, 2-95		2-83, 2-89, 2-101,	367404	2-115, 2-117
24899	2-139		2-103, 2-105, 2-107,	367679	2-103, 2-105
24928-1	2-79		2-109, 2-111, 2-113,	367718	3-17
24976	2-41		2-123, 2-133, 2-137,	367950	3-15
25014	2-73, 2-75, 3-27		3-11, 3-15, 3-17,	367974	3-15, 3-17
25122	1-1, 2-151		3-23	368197	2-137
25312	3-41	32492	2-9, 2-11, 2-41,	369704	2-7
25537	2-17		2-43, 2-45, 2-67,	369745	2-63
25887	2-139		2-71, 2-73, 2-75,	369746	1-1, 2-59, 2-61,
26395-2	2-7		2-81, 2-83, 2-99,		2-63, 2-65
26496	2-79		2-107, 2-109, 2-123,	369747	2-59, 2-61, 2-63,
26663	2-97		2-129, 2-131, 2-133,		2-65
27767	2-47, 2-57		2-137, 3-11, 3-19,	369781	2-93, 2-95, 2-127
27990	3-31, 3-33		3-21, 3-27, 3-31,	370008	2-5
28296	2-121		3-33, 3-40	370009	2-5
29558	2-127, 2-133, 3-11	32493	2-7, 2-41, 2-117,	370181	2-9, 2-11, 2-91, 2-95
30013	2-23, 2-123		2-119	371503	6-21
30251	2-139	32522	2-93	371509	6-17
30252	2-139	32598	2-93, 2-95, 2-115,	371527	2-67
30253	2-139		2-117	371562	6-17
30255	2-139	32716	2-127, 2-135, 2-137	371770	2-55, 2-57
30407	3-11	32960	2-81, 2-83	371790	3-42
31249	2-97	32982	2-151	371861	2-73
31354	4-2, 4-3	32983	2-17, 2-19, 2-67	371865	2-67
313552	3-11	32984	2-41, 2-67, 2-71	371866	2-41
31373	4-3	32987	2-89, 2-139	371868	2-41
31375	4-2	33580	4-13, 4-15	371869	2-41
31380	4-3	33612	2-73	371870	2-41
31381	4-2	33807	2-135	371871	2-67
31385	4-3	33928	2-97	371872	2-67
314421	3-15	33932	2-97	371877	2-41, 2-55, 2-57
314427	3-15	33948	2-121	371931	5-5
314428	3-15	34176	4-2	371932	5-5
314432	3-15	34178	4-13, 4-15	371933	5-5
31525	3-31, 3-33	34357	2-153, 2-155, 2-159,	371934	5-5
31613	1-1, 2-151		2-161	371935	5-5
31922	3-7, 3-9	34738	2-81	371936	5-5

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
371937	5-5	372008	5-3	372534	2-47, 2-51
371940	5-8	372009	5-11	372539	2-55, 2-57
371941	5-8	372010	5-11	372543	2-47, 2-51
371942	5-5	372011	5-11	372544	2-47
371943	5-8	372012	5-11	372545	2-47
371944	5-5	372013	5-11	372547	2-47, 2-51
371945	5-5	372014	5-11	372548	2-47, 2-51
371946	5-5	372015	5-11	372549	2-47, 2-51
371947	5-7	372016	5-11	372550	2-47, 2-51
371948	5-7	372017	5-11	372554	2-41
371949	5-7	372018	5-3	372556	2-41
371950	5-7	372019	5-3	372557	2-67
371951	5-7	372020	5-9, 6-16	372560	5-8
371952	5-7	372021	5-9	372567	5-7
371954	5-3	372022	5-3	372571	1-1
371955	5-3	372023	5-3	372572	5-7
371956	5-3	372024	5-3	372573	5-3
371957	5-3	372025	5-3	372574	5-3
371958	5-3	372026	5-3	372575	1-1, 5-12
371959	5-8	372027	5-3	372579	2-51
371960	5-8	372028	5-3	372603	5-12
371961	5-11	372029	5-3	372615	1-1, 2-55
371964	5-5	372030	5-3	372616	5-11
371965	5-5	372031	5-3	372862	2-41
371966	5-5	372032	5-3	372863	3-42
371967	5-5	372033	5-3	372882	5-3
371968	5-5	372034	5-3	372891	6-25
371969	5-5	372035	5-3	372953	2-41
371970	5-5	372036	5-3	373217	4-13
371971	5-5	372037	5-3	373226	4-13, 4-15
371972	1-1, 2-41, 5-8	372038	5-3	373236	4-13, 4-15
371973	5-8	372039	5-3	373291	4-13, 4-15
371975	5-8	372040	5-11	373297	4-13, 4-15
371976	5-5	372041	5-11	373298	4-13, 4-15
371977	5-5	372043	5-11	373299	4-13, 4-15
371978	5-5	372044	5-11	373317	4-17, 4-19
371979	5-5	372046	5-11	373327	4-17, 4-19
371980	5-7	372047	5-3	373336	4-17, 4-19
371981	5-7	372048	5-3	373337	4-17, 4-19
371983	5-7	372049	5-9	373346	4-17, 4-19
371984	5-7	372050	5-9	373389	4-17, 4-19
371986	5-7	372051	5-9	373391	4-17, 4-19
371987	5-7, 5-8	372052	5-9	373393	4-17, 4-19
371988	5-7	372053	5-9	373394	4-17, 4-19
371990	5-3, 5-7	372055	5-12	373395	4-17, 4-19
371991	5-7	372056	5-12	373396	4-17, 4-19
371992	5-8	372057	5-12	373398	4-17, 4-19
371993	5-7	372058	5-12	373402	4-17, 4-19
371994	5-7	372059	5-12	373413	4-17, 4-19
371995	5-8	372060	5-12	373429	4-17, 4-19
371996	2-41, 5-7	372066	5-9	373430	4-17, 4-19
371997	5-7	372235	2-193	373431	4-19
371998	5-7	372236	2-193	373434	4-17, 4-19
371999	5-3, 5-5	372237	2-193	373435	4-15
372001	5-7	372440	1-1, 2-77	373436	4-15
372002	2-41, 5-7	372470	2-47, 2-51	373437	4-15
372003	5-7	372492	6-25	373438	4-15
372004	5-7	372493	6-25	373493	4-17, 4-19
372005	5-7	372528	2-55	373543	4-15
372007	5-3	372529	2-55, 2-57	373545	4-13, 4-15

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
373637	4-7, 4-9	383205	2-135, 2-137	393215	2-123
373639	4-7, 4-9	383981	2-77	39349	2-41, 2-67, 2-71,
373640	4-7, 4-9	384442	2-73		2-75, 2-81, 2-83,
373642	4-7, 4-9	384961	5-5		2-89, 2-101, 2-123,
373646	4-7, 4-9	384962	5-8		2-125, 2-127, 3-23
373647	4-7, 4-9	384963	5-5	39350	2-81, 2-89, 2-159,
373656	4-7, 4-9	384964	5-5		2-161
373657	4-7, 4-9	384966	5-7	39394	2-129, 2-131, 3-11
373658	4-7, 4-9	384968	5-7	39395	2-139
373663	4-7, 4-9	384970	2-55, 2-57	394916	2-193
373665	4-7, 4-9	384971	2-55, 2-57	394922	2-33, 2-35
373678	4-17	384972	2-47, 2-51	39527	4-2
373684	4-7, 4-9	384973	2-55, 2-57	39562	2-93
373685	4-7, 4-9	384974	2-47, 2-51	395973	2-159, 2-161
373690	4-7, 4-9	384975	2-55	396213	2-143, 2-147
373691	4-7, 4-9	384976	2-51	396217	3-12
373692	4-7, 4-9	384977	2-55, 2-57	396234	2-143, 2-147
373693	4-9	384978	2-55, 2-57	397225	2-103, 2-105
373694	4-7, 4-9	384979	2-55, 2-57, 6-22, 6-29	397826	2-127
373695	4-13	384980	2-51	39785	2-67
373696	4-13	384983	2-55	397889	2-33, 3-15, 3-17
373697	4-13	384984	2-55, 2-57	39810	2-41
373698	2-89	384985	2-47, 2-51	398279	1-1, 2-59, 2-61,
373699	4-17, 4-19	384986	2-55, 2-57		2-63, 2-65
373700	4-17, 4-19	384990	2-193	398481	2-195
373701	4-17, 4-19	384991	2-51	398501	2-33, 2-35
373702	2-115, 2-117	384992	2-47	398508	2-33
373707	2-157	384995	2-47, 2-51	398528	2-33
373708	2-157	384996	2-51	398806	2-25, 2-27, 2-29,
373711	2-123	384997	2-193		2-31
373712	2-123	384998	2-193	40352	2-93
374000	2-195	384999	2-193	40607	2-123
374224	2-195	385001	6-15	40625	2-153, 2-155
374560	2-89	385011	6-22	41139	2-67, 2-113
374563	2-89	385015	6-15, 6-16, 6-19, 6-21,		
374710	2-93		6-22	41140	2-41, 2-125, 3-31,
37555	4-2, 4-3	385029	2-41		3-33
377084	2-33, 2-35	388153	2-39	41141	3-33
377165	2-7	388552	5-11	41142	2-7, 2-41, 2-43,
377212	2-85	38968	4-13, 4-15		2-45, 2-67, 2-71,
377235	2-143, 2-147	39005	2-93, 2-121, 2-133,		
377249	2-139		3-11		2-125
377537	1-2	390880	2-121	41178	1-2, 2-103, 2-123
377538	1-2	39239	2-33, 2-35	41186	2-101, 2-139
377540	1-2	392645	2-79	41187	2-9, 2-11, 2-73,
379607	2-129, 2-131, 3-11,				
	4-3	39272	2-67, 2-71		3-31, 3-33
379608	2-139, 4-2	39277	2-27, 2-81, 2-83,		
379684	2-135		2-97, 2-123, 3-23	41342	2-127
379686	2-135	39278	2-73, 2-75, 2-127	41346	2-43, 2-45
379829	2-109	39279	2-115, 2-117	41359	2-99, 2-101
381391	2-61, 2-65, 2-81	39283	2-125, 3-19, 3-21,		
381857	2-143, 2-147		3-31, 3-33	41361	2-41, 2-67, 2-71
381865	2-143, 2-147	39284	2-73, 2-75, 2-101,		
383139	2-139		3-31, 3-33	41430	2-7, 2-41, 2-43,
383142	2-139	39285	2-123, 2-125, 2-159,		
383143	2-139		2-161		2-45, 2-81, 2-83,
383160	1-1	39309	2-37		2-95, 2-101, 2-109,
383161	2-7	39311	2-67, 2-125, 2-127		2-123, 2-127, 2-137,
383194	2-137	39312	2-137		3-17, 3-19, 3-21,
		393209	2-67		3-31, 3-33
				41619	2-9, 2-11
				42011	2-67
				42120-1	2-115, 2-117
				43290	2-133, 2-137, 3-11
				43555	3-31, 3-33

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
43611	2-27, 2-103, 2-105, 2-111	53400-1	2-79	59440	2-5
43844	2-47, 2-55, 2-77, 2-81, 2-83	53400-4	2-79	59537	2-9
44869	2-123, 2-139, 2-159, 2-161	53466	2-121	59538	2-11
44961	2-129, 2-131	53468	2-107, 2-129, 2-131, 3-11	59542	2-115, 2-117
45181	2-97	53816	2-91	59577	2-37, 2-39
45261	2-129, 2-133, 3-11	53817	1-1, 2-91	59634	2-133, 3-11
45622	4-13, 4-15	53818	2-91	59649	2-101
45623	4-13, 4-15	53819	2-91	59658	2-127
45628	4-2, 4-3	53819-2	2-91	59767	2-195
45786	2-91, 2-95	54051	2-89	59899	2-127
46480	2-151	54052	2-89	60751	3-7, 3-9
46481	2-151	54087	2-89	610943	3-15, 3-17
46482	2-151, 2-159, 2-161	54182	2-7	611140	3-25
46559	2-129, 2-131, 3-11	54184	2-7	626081	2-103, 2-105
46563	2-97	54190	1-1, 2-7	630448	2-107, 2-109
47167	2-47, 2-57	54204	2-139	63234	2-125
47501	2-129, 2-131, 3-11	54274	2-81, 2-83, 2-123, 2-159, 2-161	63378	2-17, 2-19
47504	3-11	54390	2-93, 2-95	63511	2-151
47508	2-129, 2-131, 2-157, 3-12	54400	2-93, 2-127	63810	2-47, 2-55, 2-57, 2-59, 2-63, 3-29
47512	2-159, 2-161	54577	2-93	63926	2-115, 2-117
47585	2-39	54878	2-139	64173	2-127
47638	2-115, 2-117, 2-151	54911-32	2-85, 2-87	64425	2-127
47720	2-79	54922	2-5	64489	2-101
47801	2-89	54923	2-5	64886	2-89
48985	2-93	54925	2-5	65145-1	2-157
49034	3-19, 3-21, 3-23	54927	2-5	65206	2-143, 2-147
49177	2-17, 2-19	54995	2-127, 2-135	65232	4-3
49263	2-81, 2-111	55034	2-111	66018	2-5
49266	2-47, 2-81, 2-83, 3-3, 3-5, 3-7, 3-9	55586	2-81, 2-83, 2-137	66019	2-5
49609	2-37	55685	2-89, 2-159, 2-161	66185	2-71
49697	2-113	55779	2-139	66188	2-195
49800	2-19, 2-21, 2-23, 2-111, 2-113	55845	3-31, 3-33	66211	2-93
49883	2-69	55926	4-17, 4-19	66213	2-93
50335	2-41	56185	2-37, 2-39	67665	2-95
50902	2-79, 3-31, 3-33	56186	2-33, 2-35	67811	2-157
51109	2-97	56228	2-139	68106	2-41
51225	2-129, 2-133, 3-11	56690	2-37, 2-39, 2-159, 2-161	68441	3-12
51305	2-47, 2-55	56692	2-81, 2-83, 2-157	68872	2-67, 2-71
51338	2-89, 2-93, 2-95	56820	2-89	68873	2-67, 2-71
51339	2-89, 2-93, 2-95	56827	2-157	69234	2-55
51534	2-133, 3-11	56976A	2-79	69461	2-17, 2-19
51538	2-99, 2-129, 2-133, 3-11	57315	2-89	69904	2-7
51560-5	2-59, 2-61, 2-63, 2-65	57773	2-41, 2-43, 2-45	69915	2-7
51564	2-139	57804	2-193	69972	2-115, 2-117
51715	2-139	57824	2-139	70096	4-17, 4-19
51813	2-127	57912	2-47	70100	4-17, 4-19
51839	2-47, 2-55, 2-57	57988	3-12	70157	2-89, 2-107, 2-109, 2-129, 2-131
52142	2-153, 2-155	58078	2-93	70158	2-93
52296	3-17	58228	2-41, 2-43, 2-45	70161	2-93
52405	4-13, 4-15	58494	2-21, 2-25	70280	2-91
52929	2-151	58589	2-79	70622	2-39
53076	2-151	58592	2-41, 2-151	70623	2-39
		58842	2-89	70709	2-39
		59009	2-97	70717	2-39
		59192	2-9, 2-11	71373	2-93
		59194	2-11	71539	2-47, 2-49, 2-51, 2-53
		59195	2-9	72381	2-195

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
72926	2-89	762456	2-83, 2-157	9000351	2-143, 2-147
72968	2-7, 2-105	762463	2-151	9000355	2-77
72970	2-39, 2-83	762466	2-157	9000845	3-7, 3-9
72977	2-67, 2-71	762468	2-89	9000846	3-3, 3-5
72979	2-55	762469	2-151, 2-157	9000879	3-3, 3-5, 3-7, 3-9
73109	2-151	762481	2-151	9003345	5-3
73281	2-89	762484	2-151	9003390	2-47
73411	2-101	762492	2-151, 2-155	9003391	2-51
73471	2-47, 2-55	763042	2-127	9003635	3-19
74027	3-27	763045	3-15, 3-17, 3-40	9003805	3-7
74040	2-25	76426	3-23	9003865	3-3
74094	4-2, 4-3	76570	2-9, 2-11, 2-81, 2-99, 2-101, 2-125, 2-127, 2-133, 3-11	9003933	3-41
74095	4-2	767410	2-159, 2-161	9004070	3-11
74098	4-2, 4-7, 4-9	767422	3-11	9004078	1-2, 2-103
74099	4-2	767430	2-159, 2-161	9004080	3-42
74100	4-2, 4-3	76825	2-59, 2-63	9004081	3-42
74101	4-3	76888	3-15	9004082	3-42
74122	4-13, 4-15	769077	2-159, 2-161	9004083	3-42
74123	4-13, 4-15	76958	2-67	9004085	3-42
74125	4-13	77003	4-7, 4-9	9004086	3-42
74165	4-13, 4-15	77005	4-7, 4-9	9004100	3-42
74166	4-13, 4-15	77006	4-7, 4-9	9004107	3-38
74167	4-13, 4-15	77097	2-107, 2-109, 2-133, 2-137, 3-11	9004325	2-35
74168	4-13, 4-15	771090	2-39	9004513	2-35
74174	4-2	77345	2-89	9004516	2-73
74180	4-17, 4-19	77473	2-143, 2-147	9004518	2-151
74183	4-5	78122	2-79	9004519	2-115, 2-117
74185	4-5	79380	3-15, 3-17	9004520	2-67
74193	4-5	79381	2-85, 2-87	9004521	2-67
74196	4-5	79536	2-63	9004524	2-17, 3-35
74222	4-5	79828	4-13, 4-15	9004527	2-115, 2-117
74225	4-17, 4-19	80061	3-23	9004528	2-33, 2-35
74226	4-17, 4-19	80395	2-129, 2-133, 3-11	9004529	2-33
74232	4-5	80491	2-103, 2-105	9004541	1-1
74237	4-17, 4-19	81991	2-17	9004542	1-1
74243	4-5	82200	3-3, 3-5	9004543	1-1
74244	4-5	82733	2-103, 2-105	9004544	1-1
74245	4-5	82739	2-123	9004545	1-1, 2-33, 2-35
74249	4-13, 4-15	82829	2-113	9004574	2-99
74250	4-2, 4-3	82839	2-99	9004575	2-99
74259	4-17, 4-19	83159	3-7, 3-9	9004590	4-11
74405	2-79	83578	2-47, 2-55	9004591	4-11
75575	2-107, 2-109	84170	2-101	9004592	4-11
75934	2-101	84581	2-129, 2-131, 3-11	9004593	4-11
75968	2-39	86240	2-93, 2-135, 2-137	9004594	4-11
762156	2-151	86328	2-85, 2-87	9004595	4-11
762179	2-129, 2-131	86799	2-13, 2-15	9004596	4-11
762282	2-85	86866	2-99, 2-111	9004597	4-11
762425	2-115, 2-117, 2-151	86877	2-195	9004598	4-11
762426	2-89, 2-159, 2-161	86953	2-127	9004599	4-11
762427	2-107, 2-109, 2-133, 2-137, 3-11	87172	3-38, 3-39	9004600	4-11
762428	2-83, 2-137	87308	3-31, 3-33	9004601	4-11
762432	2-89	87316	2-17, 2-19, 3-35	9004602	4-11
762433	2-39, 2-159, 2-161	87631	2-139	9004603	4-11
762437	2-159, 2-161	87672	2-143, 2-147	9004621	3-42
762439	2-129, 2-131, 2-157, 3-11	87738	2-81, 2-83	9004622	3-42
762445	2-123, 2-139, 2-159, 2-161	87816	2-97	9004623	3-42
				9004624	3-42
				9004625	3-42

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
9004626	3-42	9008197	2-41	9010258	6-25
9004627	3-42	9008198	3-9	9010259	6-25
9004628	3-42	9008199	3-5	9010260	6-25
9004629	3-42	9008200	3-21	9010261	6-25
9004630	3-42	9008229	2-73	9010262	6-16, 6-25, 6-29
9004631	3-42	9008624	2-123	9010263	6-25
9004632	3-42	9008697	2-89, 2-143, 2-147, 2-157	9010264	6-25, 6-29
9004633	3-42	9008804	6-29	9010266	6-27, 6-28
9004634	3-42	9008805	6-25, 6-29	9010267	6-28
9004635	3-42	9008806	6-30	9010268	6-27, 6-28
9004636	3-42	9008807	6-30	9010269	6-28
9004637	3-42	9008808	6-30	9010270	6-28
9004638	3-42	9008919	2-125	9010271	6-28
9004639	3-42	9009218	3-23	9010272	6-29
9004640	3-42	9009219	3-23	9010273	6-29
9004641	3-42	9009220	3-27	9010274	6-29
9004642	3-42	9010085	3-40	9010275	6-29
9004674	5-11	9010086	3-40	9010276	6-29
9004675	5-11	9010202	2-69	9010277	6-29
9004729	3-42	9010203	2-69	9010278	6-29
9004730	3-42	9010215	6-22	9010279	6-29
9004815	2-103, 2-105	9010217	6-20	9010280	6-29
9004865	2-95	9010219	6-20	9010281	6-15
9004867	2-95	9010222	6-17	9010282	6-15
9004868	2-95	9010223	6-17	9010283	6-15
9004869	2-95	9010224	6-17	9010284	6-15
9004870	2-95	9010225	6-17	9010285	6-15
9004871	2-95	9010226	6-17	9010286	6-15
9004873	2-95	9010227	6-17	9010287	6-15
9004940	1-1, 2-7, 2-9, 2-11	9010228	6-17	9010288	6-15
9005082	2-17	9010229	6-17, 6-21	9010289	6-22, 6-23
9006618	2-51, 6-30	9010230	6-17	9010290	6-22
9006619	2-47, 2-51, 6-28	9010231	6-17	9010291	6-22
9006620	2-55, 2-57	9010232	6-18	9010293	6-22
9006634	2-41	9010233	6-18	9010294	6-22
9006635	2-41	9010234	6-18	9010295	6-22
9006886	2-81	9010235	6-18	9010296	6-16
9006895	2-41	9010236	6-18	9010297	6-16
9006917	2-67	9010237	6-18	9010298	6-16
9007088	2-67	9010238	6-18	9010302	6-16
9007131	3-3, 3-5, 3-7, 3-9	9010239	6-16, 6-18	9010303	6-16
9007181	3-5	9010240	6-18, 6-19	9010305	6-23
9007380	1-1, 2-55, 2-57	9010241	6-18	9010306	6-23, 6-26
9007384	1-1	9010242	6-18	9010307	6-23
9007385	1-1	9010243	6-19	9010308	6-23
9007423	2-51, 6-30	9010244	6-19	9010309	6-23
9007424	2-51, 6-30	9010245	6-20	9010310	6-23
9007552	2-55, 2-57	9010246	6-20	9010311	6-7
9007553	2-55, 2-57	9010247	6-25	9010312	6-7
9007972	2-113	9010248	6-25	9010313	6-7
9007973	2-31	9010249	6-25	9010314	6-30
9007974	2-23	9010250	6-9	9010317	6-29
9007975	2-23	9010251	6-9	9010327	6-26
9007976	2-27	9010252	6-9	9010330	6-27
9007977	2-15	9010253	6-9, 6-21	9010331	6-27
9007978	2-15	9010254	6-9	9010359	6-18
9007979	2-15	9010255	6-25	9010360	6-18
9008178	3-42	9010256	6-25	9010366	6-25
9008193	6-29	9010257	6-25	9010367	6-25
9008195	3-39			9010371	6-21

CROSS REFERENCE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
9010372	6-21	9010468	6-5	9010540	6-9
9010373	6-21	9010469	6-5	9010541	6-9
9010374	6-21	9010470	6-5	9010542	6-9
9010375	6-21	9010471	6-5	9010543	6-9
9010376	6-21	9010473	6-5	9010544	6-9
9010377	6-21	9010479	6-5	9010545	6-9
9010380	6-21	9010480	6-5	9010546	6-9
9010382	6-15	9010481	6-5	9010547	6-9
9010383	6-15	9010482	6-5	9010548	6-9
9010384	6-15	9010483	6-5	9010549	6-9
9010391	6-29	9010484	6-5	9010550	6-9
9010419	6-3	9010485	6-5	9010551	6-9
9010420	6-3	9010487	6-7	9010552	6-9
9010421	6-3	9010488	6-7	9010554	6-9
9010422	6-3	9010489	6-7	9010555	6-9
9010423	6-3	9010490	6-7	9010556	6-9
9010424	6-3	9010491	6-7, 6-9	9010557	6-9
9010425	6-3	9010492	6-7	9010559	6-9
9010426	6-3, 6-12	9010493	6-7	9010560	6-9
9010427	6-3	9010494	6-7	9010561	6-9
9010428	6-3	9010495	6-7	9010562	6-9
9010429	6-3	9010496	6-7	9010563	6-9
9010430	6-3	9010497	6-7	9010564	6-9
9010431	6-3, 6-5	9010498	6-7	9010565	6-9
9010432	6-3	9010502	6-7	9010567	6-9
9010433	6-3	9010503	6-7, 6-13	9010568	6-9
9010434	6-3	9010504	6-7	9010569	6-9
9010435	6-3	9010505	6-7	9010570	6-11
9010436	6-3	9010506	6-7	9010571	6-11
9010437	6-3	9010507	6-7	9010572	6-11
9010438	6-3	9010508	6-7	9010574	6-11
9010439	6-3	9010511	6-7	9010575	6-11
9010440	6-3	9010512	6-7	9010576	6-11
9010441	6-3, 6-5	9010513	6-10	9010577	6-11
9010442	6-3	9010514	6-10	9010578	6-11
9010443	6-3	9010515	6-10	9010579	6-11
9010444	6-3	9010516	6-10	9010580	6-11
9010445	6-3	9010517	6-10	9010581	6-12
9010446	6-3	9010518	6-10	9010582	6-12
9010447	6-3	9010519	6-10	9010583	6-12
9010448	6-3	9010520	6-10	9010585	6-12
9010449	6-3	9010521	6-10	9010586	6-12
9010450	6-3	9010522	6-10	9010587	6-12
9010451	6-3	9010523	6-10	9010589	6-12
9010452	6-3	9010524	6-10	9010590	6-12
9010453	6-3	9010525	6-10	9010591	6-12
9010454	6-3	9010526	6-10	9010592	6-12
9010455	6-3	9010527	6-10	9010593	6-12
9010456	6-3	9010528	6-10	9010594	6-12
9010457	6-3	9010529	6-10	9010595	6-12
9010458	6-3	9010530	6-9	9010596	6-12
9010459	6-3	9010531	6-9	9010597	6-12
9010460	6-4	9010532	6-9	9010598	6-12
9010461	6-4	9010533	6-9	9010599	6-12
9010462	6-4	9010534	6-9	9010600	6-11, 6-12
9010463	6-4	9010535	6-9	9010601	6-12
9010464	6-4	9010536	6-9	9010602	6-13
9010465	6-4	9010537	6-9	9010603	6-13
9010466	6-4	9010538	6-9	9010604	6-13
9010467	6-5	9010539	6-9	9010606	6-13, 6-15

Part Number	Page Number
9010607	6-13
9010608	6-13
9010609	6-13
9010610	6-13
9010612	6-13
9010613	6-15
9010615	6-15
9010617	6-15
9010618	6-15
9010619	6-16
9010622	6-19
9010623	6-17
9010624	6-17
9010625	6-17
9010626	6-29
9010627	6-21
9010628	6-21
9010629	6-21
9010630	6-21
9010631	6-21
9010633	6-22
9010634	6-30
9010910	6-22
9011154	2-145, 2-149, 2-159, 2-161
99321	1-2
99997	2-91

PART DESCRIPTION TO PAGE NUMBER CROSS REFERENCE LIST

A

Actuator [Mit , Bosch], 6-27, 6-28
 Actuator, Valve, Bypass, 4-17, 4-19
 Adapter [E100 Mixer Gm 1.6l 2010], 2-47, 2-51, 6-28
 Adapter, Filter, Oil, Remote [Mit], 6-21
 Adapter, Intake, Throttle Body, 2-47, 2-51
 Adapter, Valve, 400mm [Bosch], 2-51
 Adaptor Assy, Pump, Hyd, 4-17, 4-19
 Adjuster Assy, Lash, 6-9
 Adjuster Kit, Manual, W/ Pivot, 2-95
 Alarm Assy, Backup, 12-24vdc
 82-107dba, 3-3, 3-5, 3-7, 3-9
 Alternator, 12vdc 075a [Multi Grv], 2-67
 Alternator, 7si [Mit Df Sur-Belt], 6-20
 Angle, 2-133, 3-11
 Angle Wldt, Bmpr, Tower, Lh, 3-38, 3-39
 Angle Wldt, Bmpr, Tower, Rh, 3-38, 3-39
 Angle, Guide, 2-21, 2-111
 Angle, Keeper, Cable, 2-135
 Angle, Mtg, Ground, 3-31, 3-33
 Angle, Mtg, Stl, .19 2.3 3.7 01.0l 3hole, 2-25
 Angle, Sppt Wldt, Hinge, 2-21
 Antenna, Telem, 110 In [Gprs], 3-40
 Arm Assy, Rocker [A], 6-9
 Arm Assy, Rocker [B], 6-9
 Arm Assy, Rocker [C], 6-9
 Arm Wldt, Brush, Main, Drive, Lh, 2-139
 Arm Wldt, Brush, Side, 2-129, 2-133, 3-11
 Arm Wldt, Lever, 2-127
 Arm Wldt, Neutral, 2-101
 Arm Wldt, Safety, 2-111
 Arm, Alternator, Adj [Mit 2013], 2-69
 Arm, Brush, Main, W/ Label, 2-139
 Arm, Brush, Side, 2-129
 Arm, Lift, Hppr, W/ Label, Replmt, 2-115, 2-117
 Arm, Linkage, Side Brush, 2-133, 3-11
 Arm, Rocker, Valve, 5-3
 Arm, Safety, Hppr, W/ Label, Replmt, 2-115, 2-117
 Arm, Wiper, Windshield, 3-23

B

Ball, Camshaft, 5-11
 Bar, Flat, Ss 0.12 01.00 X 18.5l, 4/0.5h, 2-115
 Bar, Flat, Stl 0.19, 01.50 X 04.1l, 2-89
 Bar, Tensioner, Mtg [Mit 2.0/2.4l], 6-17
 Battery, Wet, 12vdc 0475cca, 2-67, 2-71
 Bearing Kit [C], 4-5
 Bearing Kit, Cshft, 1.989-1.995mm (Brown), 5-5
 Bearing Kit, Cshft, 1.989-1.995mm (Green Blue), 5-5
 Bearing Kit, Cshft, 1.995-2.001mm (Brown Blue), 5-5

Bearing Kit, Cshft, 1.995-2.001mm (Green), 5-5
 Bearing Kit, Cshft, 2.114-2.120mm, 5-5
 Bearing Kit, Cshft, 2.120-2.126mm, 5-5
 Bearing Kit, Rod, Connecting, Std, 5-5
 Bearing, Ball, 8mmb X 22mmd X 7mmw, 2-101
 Bearing, Ball, 1.38b 2.83d 0.67w, 2-139
 Bearing, Ball, 20mm B 42mm D 12mm W, 2-67
 Bearing, Cone, 1.38b 0.71w, 2-89, 2-93, 2-95
 Bearing, Cone, Pump, Hyd, 4-17, 4-19
 Bearing, Cshft [Black Std 3], 6-3
 Bearing, Cshft [Green Std 3], 6-3
 Bearing, Cshft [Lan Std 1,2,4,5], 6-3
 Bearing, Cshft [Lan Std 3], 6-3
 Bearing, Cshft [No Color Std 3], 6-3
 Bearing, Cshft [Red Std 1,2,4,5], 6-3
 Bearing, Cshft [Yellow Std 3], 6-3
 Bearing, Cshft [Green Std 1,2,4,5], 6-3
 Bearing, Cshft [Yellow Std 1,2,4,5], 6-3
 Bearing, Cshft[No Color Std 1,2,4,5], 6-3
 Bearing, Cup, 4-17, 4-19
 Bearing, Cup, 2.56d 0.55w, 2-89, 2-93, 2-95
 Bearing, Flng, 0.75b 1.00d 0.75l, Bnz, 2-101
 Bearing, Flng, 2hole, 0.50b, 2-39
 Bearing, Flng, 2hole, 0.50b [Nyl], 2-39
 Bearing, Flng, 2hole, 0.75b, 2-97
 Bearing, Journal-1.25 I.D. X .75 Lg, 2-107, 2-109
 Bearing, Oversize [1.0], 6-3
 Bearing, Rod, Connect [Lan Std], 6-10
 Bearing, Rod, Connect [No Color Std], 6-10
 Bearing, Rod, Connect [Yellow Std], 6-10
 Bearing, Self Align, 1.25b 2.00d, 2-115, 2-117
 Bearing, Shaft, Balancer [Ovrsl], 6-3
 Bearing, Shaft, Std, Balancer, 6-3
 Bearing, Std, Balancer, 6-3
 Bearing, Thrust, 0.66b 1.25d 0.06w, 2-135
 Bearing, Thrust, Cshft, 6-3
 Bearing, Thrust, Motor, Hyd, 4-2, 4-3
 Bearing, Thrust, Pump, Hyd, 4-17, 4-19
 Bearing, W/ Collar, 0.75b 1.85d 1.06w, 2-139
 Belt, Ribbed [V], 6-13
 Belt, Ribbed, 38.5l, 2-67
 Belt, Ribbed, 39.0l, 1-1
 Belt, Ribbed, 55.1l, 1-1, 3-31
 Belt, Ribbed, Alternator, 40.25l, 2-69
 Belt, Ribbed, Alternator, A/C, 51.125l, 3-33
 Belt, Timing, 6-9, 6-11
 Belt, Timing [Gm1.6l], 5-11
 Bezel, Switch [3 Gang], 2-33, 2-35
 Blade, Wiper, Windshield, 3-23
 Block Assy, Cylinder, 6-3

Block, Short, Eng, W/ Piston & Ring, 5-5
 Block, Spacer, Hinge, 3-15
 Blown, Fan, Motor, 4-11
 Bolt, 6-7, 6-21
 Bolt Kit, M10 X 1.50 X 16, Thin, 2-37
 Bolt, 3/8-16 X 1 1/4 Hxhd [Mit], 6-17
 Bolt, 3/8-16 X 4.5 [Mit], 6-17
 Bolt, Belt, Balancer, Train, 6-11
 Bolt, Bracket, Sensor,Cshft Position, 5-7
 Bolt, Bracket,Screen,Oil Pump,M6x1x1, 5-7
 Bolt, Camshaft Cover, 5-3
 Bolt, Cap, Bearing, 6-3
 Bolt, Carriage, M8 X 1.25 X 30, 1-2, 2-103, 2-105
 Bolt, Carriage, M8 X 1.25 X 40, 2-7
 Bolt, Connecting, 6-10
 Bolt, Connecting Rod, 5-5
 Bolt, Cover, Camshaft, M6 X 1 X 22, 5-11
 Bolt, Cover, Oil Pump, M6 X 14, 5-7
 Bolt, Cover, Water Pump, 5-7
 Bolt, Eng Cover, M6 X 1 X 13, 5-11
 Bolt, Eye, M10 X 1.50 X 117mm, 08.00 Eye, 2-137
 Bolt, Flange, 6-3, 6-5, 6-7, 6-9, 6-11, 6-12, 6-13, 6-15
 Bolt, Flywheel, 5-5
 Bolt, Flywheel [Mit 20/24m], 6-18
 Bolt, Head. Cyl, 5-3
 Bolt, Hold-Down, Battery 08.5l, 2-67, 2-71
 Bolt, Hsng, Thermostat, 5-3
 Bolt, M08 X 1.25 X 25mm, 5-5
 Bolt, M10 X 1.50 X 75mm, 5-5
 Bolt, M10-1.25 X 20 Hxhd [Mit], 6-25
 Bolt, M10-1.25 X 30 Soc Hd [Mit], 6-18
 Bolt, M10-1.25 X 45 Soc Hd [Mit], 6-18
 Bolt, M10-1.50 X 30 [Mit], 6-20
 Bolt, M12-1.75 X 25, Hex Hd [Mit], 6-18
 Bolt, M6-1.0 X 10 Fl Hd [Mit], 6-16, 6-25, 6-29
 Bolt, M6-1.0 X 12 Fl Hd Pl [Mit], 6-25
 Bolt, M6-1.0 X 16 Fl Hd [Mit], 6-25
 Bolt, M6-1.0 X 20 Fl Hd [Mit], 6-18, 6-19
 Bolt, M6-1.0 X 25 Soc Hd [Mit], 6-28
 Bolt, M6-1.0 X 30 Fl Hd [Mit], 6-25
 Bolt, M6-1.0 X 45, Skt Hd [Mit], 6-27
 Bolt, M6-1.0 X 85 Soc Hd [Mit], 6-28
 Bolt, M8-1.25 X 12 [Mit], 6-23
 Bolt, M8-1.25 X 15, Hx Hd [Mit], 6-18
 Bolt, M8-1.25 X 16 Fl Hd [Mit], 6-29
 Bolt, M8-1.25 X 16, Soc Hd [Mit], 6-26
 Bolt, M8-1.25 X 20 Fl Hd [Mit], 6-17
 Bolt, M8-1.25 X 25 [Mit], 6-17, 6-21
 Bolt, M8-1.25 X 25 Flg Hd [Mit], 6-23
 Bolt, M8-1.25 X 25 Soc Hd [Mit], 6-17
 Bolt, M8-1.25 X 55 Fl Hd [Mit], 6-9
 Bolt, M8-1.25 X 65 Hxhd [Mit], 6-9
 Bolt, M8-1.25 X 70 Hxhd [Mit], 6-9, 6-21
 Bolt, Manifold, Inlet, 6-15
 Bolt, Motor, Hyd, 4-13, 4-15

- Bolt, Oil Pump Screen/Camshaft Cover, 5-7
 Bolt, Pan, Oil, 5-8
 Bolt, Pulley, Cshft, 5-5
 Bolt, Pump, Oil, 5-7
 Bolt, Retainer, Camshaft, M6 X 1 X 16, 5-11
 Bolt, Rocker, Cover, 6-4
 Bolt, Seal, 6-9
 Bolt, Sensor, Position, Cshft, 5-7
 Bolt, Shield, Manifold, Exhaust, 5-9
 Bolt, Shld, .25d X 1.25, #10-24, 2-97
 Bolt, Shld, .31d X 1.00, .25-20, 2-101
 Bolt, Shld, 1.37d X 5.13l, 1.1-18 Drilled, 2-89
 Bolt, Soc Head, M5 X 80 X 35, 2-51
 Bolt, Sprocket, Camshaft, M10x1.25x60, 5-11
 Bolt, Sprocket, Cshft, 6-10
 Bolt, Tensioner [Gm], 5-11
 Bolt, Tensioner, Timing Belt, M8x1.25x48, 5-11
 Bolt, Tube [Pvc], M6 X 1 X 15, 5-3
 Bolt, Washer, 6-9, 6-10, 6-12, 6-17
 Boot, 90deg .50id 1.00id 2.50l, Red, 2-67, 2-71, 3-29
 Boot, Bellows, 3.1l 4.4w 2.8h 1hole, Neo, 2-39
 Boot, Terminal, Battery, 02-01ga, Blk, 2-67, 2-71
 Boot, Terminal, Battery, 02-01ga, Red, 2-67, 2-71
 Box, Instrument, li, Trimmed, 2-33, 2-35
 Box, Pre-Filter, Lower, Trimmed, 2-121
 Box, Pre-Filter, Upper, 3 X 4, Trimmed, 2-121
 Brace Wldt, 2-21
 Brace Wldt, Sppt, 2-23
 Brace Wldt, Sppt [Gm 2010], 2-21
 Bracket Assy, Coil, Ignition, 6-7
 Bracket Kit, Alternator, Repair, 2-67
 Bracket Wldt, 2-127
 Bracket Wldt, Alternator [S30 Mit2013], 2-69
 Bracket Wldt, Alternator, Lower [Gm1.6l], 2-67
 Bracket Wldt, Brush, Side, 2-127
 Bracket Wldt, Light, Flsh, 3-3, 3-7
 Bracket Wldt, Linkage, Propel, 2-101
 Bracket Wldt, Linkage, Propel [Mits], 2-101
 Bracket Wldt, Mtg, Bmpr, 3-38, 3-39
 Bracket Wldt, Mtg, Compressor, 3-31, 3-33
 Bracket Wldt, Mtg, Cyl, 2-137
 Bracket Wldt, Mtg, Eng, Front, 2-43, 2-45
 Bracket Wldt, Mtg, Eng, Rear [Mit 2013], 2-43, 2-45
 Bracket Wldt, Mtg, Motor, 2-83
 Bracket Wldt, Mtg, Muffler [Mit 2013], 2-75
 Bracket Wldt, Mtg, Radiator, 2-81, 2-83
 Bracket Wldt, Mtg, Reg, Lpg[Gm 2010], 2-55, 2-57
 Bracket Wldt, Mtg, Regulator, Lpg, 2-55
 Bracket Wldt, Mtg, Shagr, 2-125
 Bracket Wldt, Radiator, 2-83
 Bracket Wldt, Reservoir, Hyd, 2-151
 Bracket Wldt, Sppt, Cover, Rear, Rh, 2-23
 Bracket Wldt, Sppt, Radiator, Rh, 2-83
 Bracket Wldt, Steering, Tilt, 2-39
 Bracket Wldt, Tank, Lpg, 2-79
 Bracket Wldt, Wand, 3-17
 Bracket, Mtg, Cover, 3-23
 Bracket, Alarm, Backup, 3-5, 3-9
 Bracket, Anchor, Strap, Alternator, 2-67
 Bracket, Angle, Hold-Down, Battery, 2-67, 2-71
 Bracket, Angle, Keeper, Cable, 2-93, 2-127
 Bracket, Angle, Lintel, 2-27
 Bracket, Angle, Mtg, Relief Valve, 2-79
 Bracket, Angle, Mtg, Seat, 2-17, 2-19
 Bracket, Brush, Stop Adj, 2-137
 Bracket, Coil [Mit 2.0/2.4l], 6-19
 Bracket, Coil, Mtg, 4-11
 Bracket, Exhaust, 2-73
 Bracket, Filter, Oil, Remote [Mit], 6-21
 Bracket, Flap, Recirculation, 2-7
 Bracket, Grill, 2-21, 2-23
 Bracket, Handle, Latch, 3-27
 Bracket, Hinge, 3-17
 Bracket, Indicator, Timing, 6-9
 Bracket, Latch, Cover, Top, 2-27
 Bracket, Latch, Lh, 2-111, 2-113
 Bracket, Latch, Rh, 2-111, 2-113
 Bracket, Latch, Shrd, 2-23
 Bracket, Latch, Shrd, Seat, 2-15
 Bracket, Latch, Side, Door, 2-31
 Bracket, Lift, 2-135
 Bracket, Light, 3-5, 3-9
 Bracket, Mtg, Air Deflector, 3-17
 Bracket, Mtg, Air-Clnr, 2-21, 2-59, 2-61, 2-63, 2-65
 Bracket, Mtg, Alternator [S30 Mit 2013], 2-69
 Bracket, Mtg, Cab, 3-23
 Bracket, Mtg, Cntrl, Eng, 2-47, 2-51
 Bracket, Mtg, Condenser, 2-83
 Bracket, Mtg, Cooling Shrd, 2-81
 Bracket, Mtg, Eng, 2-41
 Bracket, Mtg, Fan Shrd, 2-73, 2-75, 2-81
 Bracket, Mtg, Filter, 2-121
 Bracket, Mtg, Filter, Rh, 2-121
 Bracket, Mtg, Fltr, 2-123
 Bracket, Mtg, Heat Shield, 2-73
 Bracket, Mtg, Lh, 2-139
 Bracket, Mtg, Mirror, 3-19, 3-21, 3-23
 Bracket, Mtg, Mirror, Lower, 3-23
 Bracket, Mtg, Mirror, Upper, 3-23
 Bracket, Mtg, Motor, Side Brush, 2-129, 2-131, 3-11
 Bracket, Mtg, Rh, 2-139
 Bracket, Mtg, Shield, Outlet, 2-75
 Bracket, Mtg, Switch, 2-115, 2-117
 Bracket, Mtg, Tank, 2-81
 Bracket, Mtg, Tank [Gm 2010], 2-81
 Bracket, Mtg, Telem [S30], 3-40
 Bracket, Mtg, Tube, 3-15, 3-17
 Bracket, Mtg, Wand, 3-15, 3-17
 Bracket, Muffler, Hanger, 2-75
 Bracket, Prop, Rod, Cover, 2-27
 Bracket, Pulley, Tensioner, 6-9
 Bracket, Pump, Mtg, 6-17
 Bracket, Retainer, Dust Seal, 2-121
 Bracket, Retainer, Safety, 2-101
 Bracket, Retainer, Seal, 2-9, 2-11
 Bracket, Retaining, Wire, Sparkplug, 5-12
 Bracket, Screen, Oil Pump, 5-7
 Bracket, Seal, Chute, 2-107, 2-109
 Bracket, Seal, Lh, 2-103, 2-105
 Bracket, Seal, Rh, 2-103, 2-105
 Bracket, Sensor, Position, Cshft, 5-7
 Bracket, Skirt, 2-9, 2-11
 Bracket, Sppt, 3-31, 3-33
 Bracket, Sppt, Cover, Rear, Lh, 2-23
 Bracket, Sppt, Hppr Seal, 1-2, 2-103, 2-105
 Bracket, Sppt, Hyd Tube, 2-157
 Bracket, Sppt, Ohg, 3-19
 Bracket, Sppt, Prop, Rod, 2-27
 Bracket, Sppt, Radiator, 2-83
 Bracket, Sppt, Rear, Shrd, 2-23
 Bracket, Sppt, Shrd, Rear, Lower, Lh, 2-23
 Bracket, Sppt, Shrd, Rear, Lower, Rh, 2-23
 Bracket, Sppt, Shrd, Rear, Upper, Lh, 2-23
 Bracket, Support, Hinge, 2-103
 Bracket, Switch, 2-135, 2-137
 Bracket, Switch, Reverse, 3-3, 3-5, 3-7, 3-9
 Bracket, Tensioner, [Mit 2.0/2.4l], 6-17
 Bracket, U, .12, 1.2w 2.3 1.0l, 2/0.6h, 2-127
 Bracket, U, .19, 2.8w 0.9 1.0l, 1/0.3h, 2-139
 Bracket, Vaporizer [Mit 20/24m Tilt], 6-29
 Brake Assy, Drum, Mech, 07.9d [6600], 2-93
 Brake Kit, Repair, 2-93
 Brake Wldt, Parking, 2-97
 Brake, Knot, Lh, 7.0d, 2-95
 Brake, Knot, Rh, 7.0d, 2-95
 Brush, Disk, Swp, 25.4 D, Flat Wire, 2-5
 Brush, Disk, Swp, 26.0 D, Nylon, 2-5
 Brush, Disk, Swp, 26.0 D, Polypropylene, 2-5
 Brush, Swp, 45L, 5 Double Row Patrol, Nylon, 2-5
 Brush, Swp, 45L, 8 Double Row, Nylon, 2-5
 Brush, Swp, 45L, 8 Double Row, Polypropylene, 2-5
 Brush, Swp, 45L, 8 Double Row, Polypropylene & Wire, 2-5
 Brush, Swp, 45L, 8 Double Row, Wire, 2-5
 Brush, Swp, 45L, 24 Single Row, Natural Fiber & Wire, 2-5

CROSS REFERENCE

Brush, Swp, 45L, 24 Single Row, Nylon, 2-5
 Brush, Swp, 45L, Sand Wedge, Polypropylene, 2-5
 Brush, Swp, 45L, Window, Polypropylene, 2-5
 Bumper Kit, Corner, Ci, [S30], 3-38, 3-39
 Bumper Wldt, Front, 2-115, 2-117
 Bushing, 6-3, 6-5
 Bushing, Flng, 0.44b 1.25d 0.25l, 2-135, 2-137
 Bushing, Knock, 6-3
 Bushing, Sleeve, 0.31b 0.55d 0.38l, Oib, 2-99
 Bushing, Sleeve, 0.37b 0.50d 0.50l, Oib, 2-97
 Bushing, Sleeve, 0.50b 0.59d 0.38l, Stl, 2-127
 Bushing, Sleeve, 0.50b 0.59d 0.62l, Fgl, 2-133, 3-11
 Bushing, Sleeve, 1.00b 1.13d 0.99l, Fgl, 2-115, 2-117
 Button, Cntrl, Horn, 2-37, 2-39

C

Cable, 06ga 13.0l Blk, 2-41, 2-43, 2-45
 Cable, 06ga 16.0l Red .38ring /.38ring, 2-67
 Cable, Battery, 02ga 33.0l Red .38ring, 2-67
 Cable, Battery, 02ga 36.0l Blk .38ring, 2-67
 Cable, Battery, 2ga, 70l, Black, 2-71
 Cable, Battery, 2ga, 70l, Red, 2-71
 Cable, Brake, 2-93
 Cable, Glv .09d 013.0l .38eye /.38eye, 2-81
 Cable, Glv .13d 010.0l .52eye /.52eye, 3-38, 3-39
 Cable, Glv .13d 063.4l .50eye / M10, 2-127
 Cable, Glv .19 24.5l .3 Eye / M10, 2-135
 Cable, Glv .19d 009.88l .38eye / M10, 2-137
 Cable, Push / Pull, 062.5l M6x1.0/M6x1.0, 2-101
 Cable, Push / Pull, 070.4l M6x1.0/M6x1.0, 2-99
 Cam, 4-17, 4-19
 Cam, Sensor, Wheel [Mit 2.0/2.4], 6-25
 Camshaft, 5-11
 Camshaft Assy, 6-9
 Cap, Breather, Hyd (CE Only), 2-151
 Cap, Breather, Hyd, 2.4 Ds, 1-1, 2-151
 Cap, Enclosure, Hose, 3-15, 3-17
 Cap, End, Motor, Hyd, 4-3
 Cap, End, Valve, Steering, 4-5
 Cap, Filler, Oil, W/ Org, 5-3
 Cap, Fuel, Tank, 2-77
 Cap, Hub, Dust, 2.57d 0.77l, 2-93, 2-95
 Cap, Oil, Filler, 6-4

Cap, Radiator, 14psi [Stant Ao-2516], 2-81, 2-83
 Cap, Rubber, 5/8id [Mit 2.0/2.4], 6-22
 Cap, Screw, Strg Valve, 4-2
 Cap, Seal, 6-3
 Cap, Spring, Valve, 5-3
 Cap, Valve, Tire, Tubeless [Schrader], 2-91, 2-95
 Cap, Vinyl, 3.28d 0.45l, 2-139
 Chain, Coil, Str, 2/0, 06.9l 05 Link, 2-7
 Channel, 2-13, 2-15
 Channel, .12, 1.5w 0.5 44.6l, 3/0.4h, 2-7
 Channel, Mtg, Fan Motor, 2-81
 Clamp, 0.75d [Mit], 6-25
 Clamp, 1/4 Hole [Mit #20], 6-25
 Clamp, 3/8id [Mit Olive Green], 6-15
 Clamp, Bridge, 5.0, 3-17
 Clamp, Cable, Nyl, 0.62d, Nat, 3-40
 Clamp, Cable, Ss, 2.50d X 1.00w, 1hole, 2-89, 2-107, 2-109, 2-129, 2-131
 Clamp, Cable, Stl, 0.38d X 0.38w, 1hole, 2-7
 Clamp, Cable, Stl, 0.63d X 0.75w, 1hole, 2-113
 Clamp, Cable, Stl, 0.75d X 0.75w, 1hole, 2-157
 Clamp, Cable, Stl, 1.00d X 0.75w, 1hole, 2-55
 Clamp, Cable, Stl, 1.50d X 0.75w, 1hole, 2-85, 2-87
 Clamp, Cable, Stl, 1.50d X 1.00w, 1hole, 2-121
 Clamp, Cable, Stl, 1.75d X 1.00w, 1hole, 2-107, 2-129, 2-131, 3-11
 Clamp, Cable, Stl, 2.00d X 0.75w, 1hole, 2-77
 Clamp, Hose, 1.0, 2-55, 2-57
 Clamp, Hose, 1.75 [Pcv], 5-3
 Clamp, Hose, Spring Stl, 0.58d X 0.31w, 2-49, 2-53
 Clamp, Hose, Spring, 0.62d, 2-55, 2-57, 6-22, 6-29
 Clamp, Hose, Spring, 0.75d, 2-55, 2-57
 Clamp, Hose, Wormdrive, 0.25-0.62d, .31w, 2-47, 2-55, 2-77, 2-81, 2-83
 Clamp, Hose, Wormdrive, 0.56-1.06d, .56w, 2-47, 2-55, 2-57, 2-59, 2-63, 3-29
 Clamp, Hose, Wormdrive, 1.06-2.00d, .56w, 2-85
 Clamp, Hose, Wormdrive, 1.25-2.00d, .50w, 2-85, 2-87
 Clamp, Hose, Wormdrive, 1.56-2.50d, .50w, 2-85, 2-87
 Clamp, Hose, Wormdrive, 1.81-2.75d, .50w, 2-59, 2-61, 2-63, 2-65
 Clamp, Hose, Wormdrive, 2.50-3.50d, .50w, 3-31, 3-33
 Clamp, Hose, Wormdrive, 3.75-4.62d, .62w, 3-15, 3-17
 Clamp, Mtg, Fltr, Air, 2-59, 2-61, 2-63, 2-65
 Clamp, Muffler, 1.62d, 2-73, 2-75

Clamp, Tension [Mit #29], 6-29
 Clamp, Tube, 0.37d 0.50d, 2 Hole, 2-157
 Clamp, Tube, 0.50d 0.50d, 2 Hole, 2-157
 Clevis Wldt, Adj, .50pin 0.50-20, Pl, 2-93
 Clevis, Adj, 0.38pin, 0.50-20thd, 2-93
 Clevis, Adj, 0.38pin, M10x1.5, 2-127, 2-135, 2-137
 Clevis, Adj, M6 Pin, M6 X 1.0 Rh, Pl, 2-99
 Clip, .250h, Plstc [Pine-Tree], 2-13, 2-15, 2-111
 Clip, Grip, Hose, 0.75-1.12, Stl, Blk Vyl, 2-43, 2-45
 Clip, Keeper, Blower Mtg, 4-11
 Clip, Keeper, Open, 3-11
 Clip, Rod, Cab, 3-27
 Clip, Spring, 2-95
 Clip, Spring, Prop Arm, 2-115, 2-117
 Coil, Heater / Evaporator, 4-11
 Coil, Ignition, 5-12
 Coil, Ignition [Mit 2.0/2.4], 6-19
 Column, Steering, 09.9l 0.86d 36tooth, 2-39
 Column, Steering, Tilt, 2-37
 Compressor, A/C, 6v Pulley [134, Tm-08hd], 3-31, 3-33
 Condenser, Ac, 3-31, 3-33
 Connector, Fuel, E90, Qf, 2-77
 Connector, Fuel, Qf, 2-77
 Contact Kit, W/ Brush [En], 2-39
 Control Box Assy Kit, Replmt, Telem[Can], 3-40
 Control Box Assy Kit, Replmt, Telem[Usa], 3-40
 Controls, Ac/Heater [S30], 3-25
 Cooler, Hyd, 18gpm 400btu Of12 20x8x2, 2-153
 Cord, Sponge, 1-2, 2-107, 2-109
 Coupling, Drive, 13t, 2-41
 Coupling, Flywheel [Mit20/24m], 6-18
 Cover, 4-11, 6-5
 Cover Assy, Front, Upper [T-Belt], 6-7
 Cover Assy, Hppr, 2-111
 Cover Assy, Rear, 2-21
 Cover Assy, Rocker, 6-4
 Cover Wldt, Top, 2-25
 Cover, Access, 4-11
 Cover, Belt, Timing, Lower Front, 5-11
 Cover, Belt, Timing, Upper Front, 5-11
 Cover, Dust [Mit 2.0], 6-18
 Cover, End, 4-17, 4-19
 Cover, Fuse, 3-25
 Cover, Gas, W/ Label, Replmt, 2-17, 3-35
 Cover, Hose, 2-55, 2-57
 Cover, Hose, Plstc, Cab, 3-23
 Cover, Hppr, Rotomold, Afmkt [S30], 2-113
 Cover, Hsng, Camshaft, 5-3, 5-11
 Cover, Hsng, Flywheel Rep.by9006895, 2-41
 Cover, Latch, 3-27
 Cover, Lntl, Lh, 2-13

Cover, Nntl, Lh, Rotomold, Afmkt [S30],
2-15

Cover, Nntl, Rh, 2-13

Cover, Nntl, Rh, Rotomold, Afmkt [S30],
2-15

Cover, Lower, Front [T-Belt], 6-7

Cover, Lpg, 2-17, 3-35

Cover, Pump, Oil, 5-7

Cover, Rear [T-Belt], 6-7

Cover, Rear, Lh, Rotomold, Afmkt [S30],
2-23

Cover, Rear, Rh, Rotomold, Afmkt [S30],
2-23

Cover, Seat, Rotomold, Afmkt [S30], 2-15

Cover, Seat, Trimmed, 2-15

Cover, Side, Lh, 2-29

Cover, Side, Rh, 2-13

Cover, Side, Rotomold, Afmkt [S30], 2-31

Cover, Timing, Gear [Mit 2.0/2.4], 6-9

Cover, Top, Rotomold, Afmkt [S30], 2-27

Crankshaft, 5-5

Crankshaft Assy, 6-10

Cylinder Assy, Head, Bolt, 6-5

Cylinder, Hyd, 1.5b 06.3l 01.50strk 2500,
2-133, 3-11

Cylinder, Hyd, 2.0b 08.0l 04.00strk 2500,
2-107, 2-109, 2-137

Cylinder, Hyd, 2.0b 15.0l 08.00strk 1500,
2-89

Cylinder, Hyd, 2.5b 28.6l 18.62strk 3000,
2-115, 2-117

D

Deflector, Air, 3-17

Diode, Ele, Plug, 2-33, 2-35

Diode, Ele, Plug (CE Only), 2-193

Dipstick Assy, Guage, 6-3

Dipstick, Guage, Guide, 6-3

Dipstick, Oil, 5-8

Dipstick, Rod, Guage, 6-3

Disc, 0.06, 04.39d 01.67b, 4/.30h 3.8bc,
2-139

Disc, 0.08, 04.39d 02.56b, 4/.28h 3.8bc,
2-139

Door Assy, Hppr, Vac Wand, 3-15

Door Wldt, 2-103, 2-105

Door Wldt, Brush, Lh, 2-11

Door Wldt, Brush, Rh, 2-9

Door Wldt, Dust, 2-107, 2-109

Door Wldt, Hppr, 2-103, 2-105, 2-107,
2-109, 3-15

Door Wldt, Rh, 3-27

Door Wldt, Shagr, 2-125

Door Wldt, Vacuum, 3-15

Door, Access, 2-17, 2-19, 2-81

Door, Vacuum, 3-15

Drain, Water, Joint, 6-3

Drive, Motor, Hyd, 4-2, 4-3, 4-13, 4-15

Driveshaft, Pump, Hyd, 4-17, 4-19

Drum Assy, Brake, 2-95

Dryer, A/C, 3-31, 3-33

Duct Wldt, Chute, Dust, 34 Deg, 2-123

Duct, Outlet, Vacuum, 2-123

Duct, Vyl, 0.74 X 1.50 .75d Max 48.0l,
2-111

E

Elbow, 6-21

Elbow, 1/8m X 1/8f, 90 [Mit], 6-15

Element, Fltr, Air [Dn], 1-1, 2-59, 2-61,
2-63, 2-65

Element, Fltr, Air, Safety, 1-1, 2-59, 2-61,
2-63, 2-65

Element, Fltr, Oil, Eng, Spin-On, 1-1,
2-41, 5-8

End Cap, Motor, Hyd, 4-2

Engine Assy, Dsl, 25hp [Ku V1505 Tier4f]
(See Engine Breakdown), 2-79

Engine, Block, Long [Gm1.6l] (See Engine
Breakdown), 2-41

Engine, Gas [Mitsubishi] (See Engine
Breakdown), 2-43

Engine, Lpg [Mitsubishi] (See Engine
Breakdown), 2-45

Extinguisher Kit, Fire, Ci [S30], 3-41

Extinguisher, Fire, 2.5 Lb Dry, 3-41

F

Fan, Cooling, 14.1d, 6 Blade, 0.5b Taper,
2-81, 2-83

Fastener, Wire, Tie [Button Head], 2-33,
2-35

Filter, 4-11

Filter Assy, Air, 2-63

Filter Assy, Cyl, Dust, Replmt [S30],
2-125

Filter Assy, Hyd, 10mic, 1-1, 2-151

Filter Kit, Fuelock, Lpg, 1-1, 2-55

Filter Kit, Fuelock, Lpg[Gm1.6l 2010], 1-1,
2-55, 2-57

Filter, Air, 2.0 Inlet, Str, 2-59, 2-61, 2-65

Filter, Cyl, 11.09d, 13.31l, 6.6 ld, 1-1

Filter, Fuel [Gm 1.6l/3.0l], 1-1, 2-77

Filter, Oil, 6-21

Fitting Kit [Epr], 2-55, 2-57

Fitting, 1/2 Mpt X 5/8bh 90deg [Mit], 6-23

Fitting, 1/2 X 5/8 Hose, Plastic[Mit], 6-29

Fitting, 1/4mpt X 1/4mpt, 90deg[Mit], 6-29

Fitting, 1/8 Mpt X 3/8 Hb [Mit], 6-15

Fitting, 37deg [Mit], 6-7

Fitting, Adapter, Orifice, Pf06/Pm06, 2-47,
2-49, 2-53, 2-57

Fitting, Barb, 3/4" [Epr], 6-30

Fitting, Brs, Breather [02mp], 2-123

Fitting, Brs, E45, Pf02/Pm02, 2-41

Fitting, Brs, E90, Bm06/Pm04, 2-53

Fitting, Brs, E90, Em05/Pm04, 2-77

Fitting, Brs, E90, Em10/Pm06, 2-47, 2-55,
2-57

Fitting, Brs, Qdc, Pf04, Lpg Fem, 2-79

Fitting, Brs, Str, Bm03/Pm02, 2-123

Fitting, Brs, Str, Bm06/Pm02, 2-49

Fitting, Brs, Str, Bm06/Pm06, 2-49, 2-53

Fitting, Brs, Str, Em10/Pm06, 2-47, 2-57

Fitting, Brs, Str, Pf02/Pm02 [Bspt], 2-49

Fitting, Brs, Str, Pf04/Pf04, Bh, 2-79

Fitting, Brs, Str, Pf04/Pm02, 2-47, 2-55

Fitting, Brs, Str, Pf06/Pm04, 2-49, 2-53

Fitting, Brs, Str, Pf06/Pm08, 2-47, 2-57

Fitting, Brs, Str, Pm02, Service, 2-59,
2-61, 2-63, 2-65

Fitting, Draincock, .25npt, 2-85, 2-87

Fitting, Draincock, E90, .25npt, 2-47, 2-55

Fitting, E90, 2-51, 6-22

Fitting, E90, Bm10/Pm08, 4-11

Fitting, Fltr, Oil, 5-8

Fitting, Fuel [Mixer E100lp 2010], 2-51

Fitting, Fuel, Str, 0.38-24 [07 Eng], 2-77

Fitting, Fuel, Str, 0.56-18 [07 Eng], 2-77

Fitting, Grease, Str Pm04 .47l, 2-115,
2-117

Fitting, Grease, Str Pm04 .63l, 2-89

Fitting, Hyd, Cap, Jf06, 2-153, 2-155

Fitting, Hyd, E45, Ff04/Fm04, 3-11

Fitting, Hyd, E45, Fm04/Om06, 2-123

Fitting, Hyd, E45, Jf04/Jm04, 3-12

Fitting, Hyd, E45, Jm04/Om06, 2-123

Fitting, Hyd, E45, Pf04/Pm04, 2-79

Fitting, Hyd, E90, Ff06/Fm06, 3-11

Fitting, Hyd, E90, Fm04/Om04, 2-107,
2-109, 2-133, 2-137, 3-11

Fitting, Hyd, E90, Fm04/Om06, 2-115,
2-117, 2-151

Fitting, Hyd, E90, Fm06/Om06, 2-89

Fitting, Hyd, E90, Fm06/Om08, 2-159,
2-161

Fitting, Hyd, E90, Fm08/Om08, Med,
2-139

Fitting, Hyd, E90, Fm10/Om08, 2-157

Fitting, Hyd, E90, Fm10/Om12, 2-151,
2-157

Fitting, Hyd, E90, Fm12/Om08, 2-157

Fitting, Hyd, E90, Fm12/Om12, 2-151,
2-155

Fitting, Hyd, E90, Fm16/Om12, 2-155

Fitting, Hyd, E90, Fm20/Om20, 2-151

Fitting, Hyd, E90, Jf06/Jm06, 3-11

Fitting, Hyd, E90, Jm04/Om04, 2-107,
2-109, 2-133, 2-137, 3-11

Fitting, Hyd, E90, Jm04/Om06, 2-115,
2-117, 2-151

Fitting, Hyd, E90, Jm06/Om06, 2-89

Fitting, Hyd, E90, Jm06/Om08, 2-159,
2-161

Fitting, Hyd, E90, Jm08/Om08, Med,
2-139

Fitting, Hyd, E90, Jm10/Om08, 2-157

Fitting, Hyd, E90, Jm10/Om12, 2-151

Fitting, Hyd, E90, Jm12/Om08, 2-157

Fitting, Hyd, E90, Jm12/Om12, 2-151

Fitting, Hyd, E90, Jm16/Om12, 2-153,
2-155

Fitting, Hyd, E90, Jm20/Om20, 2-151

Fitting, Hyd, E90, Spcl, 2-55, 2-57

Fitting, Hyd, Plug, Fm10, 2-151

CROSS REFERENCE

Fitting, Hyd, Plug, Jm10, 2-151
 Fitting, Hyd, Plug, Om04, 4-7, 4-9
 Fitting, Hyd, Plug, Om06, 2-151, 2-159, 2-161
 Fitting, Hyd, Plug, Om08, 4-7, 4-9
 Fitting, Hyd, Plug, Pm02, 2-151
 Fitting, Hyd, Plug, Pm06, 2-85
 Fitting, Hyd, Rst, Fm04/Of04, .047, 2-115, 2-117
 Fitting, Hyd, Rst, Jf04/Jm04, .047, 2-115, 2-117
 Fitting, Hyd, Str, Ff16/Fm12, 2-155
 Fitting, Hyd, Str, Fm04/Om04, 2-83, 2-137
 Fitting, Hyd, Str, Fm04/Om06, 2-89, 2-159, 2-161
 Fitting, Hyd, Str, Fm06/Om06, 2-39, 2-159, 2-161
 Fitting, Hyd, Str, Fm06/Om06, Long, 2-39
 Fitting, Hyd, Str, Fm06/Om10, 2-129, 2-131, 2-157, 3-11
 Fitting, Hyd, Str, Fm08/Om08, 2-123, 2-139, 2-159, 2-161
 Fitting, Hyd, Str, Fm08/Om08, Long, 2-159, 2-161
 Fitting, Hyd, Str, Fm08/Om10, 2-83, 2-157
 Fitting, Hyd, Str, Fm10/Om10, 2-151
 Fitting, Hyd, Str, Fm10/Om12, 2-89
 Fitting, Hyd, Str, Fm16/Om12, 2-155, 2-159, 2-161
 Fitting, Hyd, Str, Fm16/Om16, 2-151
 Fitting, Hyd, Str, Fm20/Om16, 2-157
 Fitting, Hyd, Str, Jm04/Om04, 2-81, 2-83, 2-137
 Fitting, Hyd, Str, Jm04/Om06, 2-89, 2-159, 2-161
 Fitting, Hyd, Str, Jm06/Om06, 2-37, 2-39, 2-159, 2-161
 Fitting, Hyd, Str, Jm06/Om06, Long, 2-37, 2-39
 Fitting, Hyd, Str, Jm06/Om10, 2-129, 2-131, 2-157, 3-12
 Fitting, Hyd, Str, Jm08/Om08, 2-123, 2-139, 2-159, 2-161
 Fitting, Hyd, Str, Jm08/Om10, 2-81, 2-83, 2-157
 Fitting, Hyd, Str, Jm10/Om10, 2-151
 Fitting, Hyd, Str, Jm16/Om12, 2-153, 2-155, 2-159, 2-161
 Fitting, Hyd, Str, Jm16/Om16, 2-151
 Fitting, Hyd, Str, Jm20/Om16, 2-157
 Fitting, Hyd, Str, Om04/Qm04, 2-159, 2-161
 Fitting, Hyd, Str, Om06/Qm04, 2-159, 2-161
 Fitting, Hyd, Str, Pf02/Pm04, 2-79
 Fitting, Hyd, Tee, Ff04/Fm04/Fm04, Run, 3-11
 Fitting, Hyd, Tee, Jf04/Jm04/Jm04, Run, 3-12
 Fitting, Hyd, Tee, Pf04/Pf04/Pm04, Run, 2-79

Fitting, Nipple, .25mal, 2-55, 2-57
 Fitting, Pipe, Bshg, M18 X 1.5, 2-41
 Fitting, Pipe, E45, Spcl, 2-79
 Fitting, Pipe, E90, Pf02/Pm02, 2-63
 Fitting, Pipe, Plug, Pm02, Soc Head, 2-73
 Fitting, Pipe, Plug, Pm04, Sq Head, 2-77
 Fitting, Plstc, Tee, Bm10/Bm10/Bm10, Nyl, 2-47, 2-57
 Fitting, Plug, 2-41
 Fitting, Plug, M16, Intake Manifold, 2-47, 2-51
 Fitting, Plug, O-Ring, 4-17, 4-19
 Fitting, Plug, O-Ring, #4, 4-2
 Fitting, Plug, O-Ring, Motor, Hyd, 4-2
 Fitting, Plug, Org, #6, Valve [Cec], 4-7, 4-9
 Fitting, Str, 10-10 Orb, 37fi [Mit], 6-21
 Fitting, Vacuum [M16-15-6h], 2-47, 2-51
 Flange Wldt, Fltr, 2-125
 Flange, Brg, 1.9id 2h, 2-139
 Flange, Brg, Mount, 2-39
 Flange, Motor, Hyd, 4-2, 4-3
 Flange, Sprocket, Cshft, 6-11
 Flap Assy, Seal, Dust Chute, 2-123
 Flap, Tire/Tube, 570/500-8, 2-91
 Flap, Wand, Vacuum, 3-15
 Flasher, 12-80vdc, 2a, 3-3, 3-5, 3-7, 3-9
 Flasher, Hd, 12vdc 25a [10-57300], 3-7, 3-9
 Flywheel, 5-5
 Flywheel, Flatface [Mit 20/24m], 6-18
 Frame Wldt, Main [S30], 2-7
 Fueline, .31d Str/Str, Plstc, 2-77
 Fueline, .31d Str/Str, Plstc [8200], 2-77
 Fuse, 10 Amp, 2-193
 Fuse, 15 Amp, [Min-15], 2-193
 Fuse, 20 Amp, [Min-20], 2-193
 Fuse, 5 Amp, [Min-5], 2-193
 Fuse, 60 Amp, 2-193
 Fuse, 60a, 32vdc [Fem Maxi], 3-29
 Fuse, Blade, 002a, 32vdc, 3-25
 Fuse, Blade, 005a, 32vdc, 3-25
 Fuse, Blade, 020a, 32vdc, 3-25
 Fuse, Blade, 060a [Maxi], 2-33, 2-35
 Fuse, Blade, 15a, 32v [Mini], 2-33, 2-35
 Fuseholder, Cab, 3-25

G

Gasket, 6-5
 Gasket Kit, Repair, Gas [Gm1.6l 2007], 2-47
 Gasket Kit, Repair, Lpg [Gm1.6l 2007], 2-51
 Gasket, 2.00, 06.30w 10.63l, Adh, 2-123
 Gasket, Body, Throttle [1.6l], 2-47
 Gasket, Case, Front, 6-12
 Gasket, Cover, Hsng, Camshaft, 5-3
 Gasket, Cover, Rocker, 6-4
 Gasket, Cylinder, Hear, 6-5
 Gasket, Exhaust, .07, 1.63id, 2/3.4bc, 2-73, 2-75
 Gasket, Flng, Pipe, Exhaust, 2-73

Gasket, Head, Cyl, 5-3
 Gasket, Manifold, Exh [Mit], 6-16
 Gasket, Manifold, Exhaust, 5-9, 6-16
 Gasket, Manifold, Intake, 2-47, 5-9, 6-15
 Gasket, Neo, .06, 02.00w 02.00l, Adh, 2-125
 Gasket, Oil, Adapter [Mit 2.0/2.4], 6-21
 Gasket, Oil, Filler, Cap, 6-4
 Gasket, Pan, Oil, 5-8
 Gasket, Panel, Instmt, 2-33
 Gasket, Panel, Switch, 2-33, 2-35
 Gasket, Plug, Drain, Oil, 6-7
 Gasket, Plug, Relief Valve, Oil Press, 2-41, 5-7
 Gasket, Pump, Oil, 5-7
 Gasket, Pump, Water, 6-13
 Gasket, Rbr, .13, 07.87w 09.84l, Adh, 2-17, 2-19
 Gasket, Rbr, Dust Chute, 2-107, 2-109
 Gasket, Rbr, Pedal, Propel, 2-99
 Gasket, Screen, 6-7
 Gasket, Sender, Fuel, 2-77
 Gasket, Sensor, Thermal, 2-103, 2-105
 Gasket, Throttle [Mit 40mm], 6-27, 6-28
 Gasket, Tube [Pcv], 5-3
 Gasket, Ure, .50, 07.47w, 15.47l, Adh, 3-15
 Gasket, Water [Mit 2.0/2.4l], 6-22
 Gasket, Water Supply [Mit 2.0/2.4l], 6-23
 Gasket, Harness, 2-33, 2-35
 Gasspring, 072lb, 06.2strk, 2-21, 2-25
 Gear, Drive, Oil Pump, 5-7
 Gear, Ring, Drive, Oil Pump, 5-7
 Gear, Ring, Starter, 5-5
 Geroler, Motor, Hyd, 4-13, 4-15
 Gerotor Set, Motor, Hyd, 4-2, 4-3
 Gerotor, Pump, Hyd, 4-17, 4-19
 Glovenet-525 Document Rack/Net 60200104-, 2-27
 Grill, 2-21, 2-23
 Grill Wldt, Rear, Rh, 2-23
 Grill Wldt, Screen, Rear, Rh, 2-23
 Grill, Cooler, Oil, 2-21
 Grill, Eng, 2-21
 Grill, Rear, 2-21
 Grommet, Rbr, .25ld .375Od, 4-11
 Grommet, Rbr, .50ld 1.0Od, 4-11
 Grommet, Rbr, 0.62id, F/0.9h, .06 Matl, 2-123
 Grommet, Rbr, 0.63id, F/0.8h, .12 Matl, 3-5, 3-9
 Grommet, Rbr, 0.75id, F/1.3h, .12 Matl (CE Only), 2-13
 Grommet, Rbr, 0.89id, F/1.2h, .14 Matl, 3-25
 Grommet, Rbr, 1.00id, F/1.4h, .12 Matl, 3-5, 3-9
 Guard Wldt, Ohg, Top, 3-19, 3-21
 Guard, Belt, Gas/Lp, W/ Label, Replmt, 2-67
 Guard, Belt, Lh, G/Lpg, W/ Label, Replmt, 2-69

Guard, Belt, Rh, G/Lpg, W/ Label, Replmt, 2-69
 Guard, Brush, 2-129, 2-131, 3-11
 Guard, Fan, 2-83
 Guard, Hose, Rbr, 5.0l, 2-129, 2-131
 Guard, Hose, Wrap, Plstc, 37.0, 2-89
 Guard, String, Motor, Brush, 2-129, 2-131, 3-11

H

Handle, Door, Cab, 3-27
 Handle, Locking, Cab, 3-27
 Hanger, Engine, 6-15
 Harness, Backup, Rev [S30], 3-3, 3-5, 3-7, 3-9
 Harness, Cover, Hppr [S30], 2-193
 Harness, Ele [Extn, Telemetry], 3-40
 Harness, Hppr [S30], 2-193
 Harness, Main, [S30 Xp] (S30 XP Only), 2-193
 Harness, Main,[S30] (S30 Only), 2-193
 Harness, Ohg [S30], 3-3, 3-5, 3-7, 3-9
 Harness, Pump, Fuel [Coyote], 2-77
 Harness, Switch, Seat, Ce [S30 Xp] (CE Only) (S30XP Only), 2-193
 Harness, Switch, Seat, Ce [S30] (CE Only), 2-193
 Harness, Wire, Cab, 3-36
 Harness, Wire, Eng, Gas [Gm 1.6L], 2-193
 Harness, Wire, Eng, Gas [Mit, 2.0l], 2-193, 6-25
 Harness, Wire, Eng, Lpg [Gm 1.6l], 2-193
 Harness, Wire, Eng, Lpg [Mit, 2.0l], 2-193, 6-25
 Head Assy, Cylinder, 6-5
 Head, Cyl, 5-3
 Headlight, 12vdc, 35watt 2.8a, Halogen, 2-111, 2-113
 Heater & A/C Assy, W/Fan, 4-11
 Heater Unit, W/ A/C & Fan, 3-23
 Hinge, 2-17, 2-25, 3-35
 Hinge Wldt, 2-103, 2-105, 3-15
 Hinge Wldt, Cover, Hppr, Lh, 2-113
 Hinge Wldt, Cover, Hppr, Rh, 2-113
 Hinge Wldt, Hppr, 2-103, 2-105
 Hinge Wldt, Shrd, Lh, 2-23, 2-29, 2-31
 Hinge Wldt, Shrd, Lower Lh, 2-29
 Hinge Wldt, Shrd, Rh, 2-15, 2-23
 Hinge Wldt, Shrd, Side, Lh, 2-31
 Hinge, .25pin .12 4.0w 04.0l, 4/.44sl, 2-21
 Hinge, .25pin .12, Cover, Top, 2-27
 Hinge, .40pin 2.2w 02.0l, 4/0.21h, 3-15, 3-17
 Hinge, Bracket, Door, Cab, 3-27
 Hinge, Rbr, 2-107, 2-109
 Hopper Wldt, Stl, Rear Dump, 2-105
 Hopper, Plstc, Trimmed, 2-103
 Horn, 12vdc, DbA [Wolo], 2-7
 Hose [Epr To Manifold], 2-55, 2-57
 Hose [Mixer To Epr], 2-55
 Hose [Pcv], 5-3
 Hose Assy, Upper, Tap [Mit], 6-29

Hose Assy, W/2cuff, 4.0d 156l 4.0/4.0, 3-15, 3-17
 Hose Kit, Hyd, Replmt [S30], 2-145, 2-149, 2-159, 2-161
 Hose Kit, Rear Drive, Replmt, 2-89, 2-143, 2-147, 2-157
 Hose, 90x90,Filter, Oil, Remote[Mit], 6-21
 Hose, 90xstr,Filter, Oil, Remote[Mit], 6-21
 Hose, A/C, 06, E90/E90, 043.0l [R134], 3-31, 3-33
 Hose, A/C, 06, E90/E90, 052.0l [R134], 3-31
 Hose, A/C, 08, E90/E90, 052.0l [R134], 3-31
 Hose, A/C, 10, E90/E90, 060.0l [R134], 3-31
 Hose, Afmkt, Coolant Recvy, 05ft, 2-83
 Hose, Afmkt, Rbr, Heater, 0.38id, 03ft, 2-49, 2-53
 Hose, Afmkt, Rbr, Heater, 0.62id, 01ft, 2-47, 2-57
 Hose, Afmkt, Rbr, Heater, 0.62id, 02ft, 2-47, 2-57
 Hose, Afmkt, Rbr, Heater, 0.62id, 03ft, 2-47, 2-59, 2-63
 Hose, Afmkt, Rbr, Heater, 0.62id, 20ft, 3-29
 Hose, Coolant, Molded [Mit 20/24m], 6-29
 Hose, Coolant, Upper, Mold [Mit 2013], 2-87
 Hose, Drain, Engine Oil, 2-41
 Hose, Drain, Oil [Mit 20/24m], 6-7
 Hose, Drain, Overflow, Radiator, 2-81
 Hose, Drain,Overflow,Radiator[1pick=1ft], 2-61, 2-65
 Hose, Exhaust, Vacuum, 5.0id, 40.0l, 3-17
 Hose, Fuel [Mixer To Epr, 22.5"l], 2-55, 2-57
 Hose, Fuel, 0.31id [Evap Emission 07], 2-77
 Hose, Fuel, .38d, Rbr[16"l], 6-15
 Hose, Fuel, 0.18id, 29.0l, 2-81, 2-83
 Hose, Fuel, Molded [Mit 20/24m], 6-29
 Hose, Heater, 0.62id, 020.0l, 2-55
 Hose, Heater, E90, 0.62id, 60.0 4.0, 2-47
 Hose, Hyd, Med04, Jf04e45/Jf04str, 038.0, 2-143, 2-147
 Hose, Hyd, Med04, Jf04e45/Jf04str, 078.0, 2-143, 2-147
 Hose, Hyd, Med04, Jf04str/Jf04str, 37.0, 2-143, 2-147
 Hose, Hyd, Med10, Jf10e90/Jf10str, 27.0, 2-143, 2-147
 Hose, Hyd, Med16, Jf16e90/Jf16str, 016.0, 2-143, 2-147
 Hose, Hyd, Med16, Jf16e90/Jf16str, 19.0, 2-143, 2-147
 Hose, Hyd, Spcl, Ff10e45/Ff10str, 056.0, 2-145, 2-149
 Hose, Hyd, Spcl, Ff10e45/Ff10str, 56.0, 2-143, 2-147
 Hose, Hyd, Spcl, Ff10str/Ff10str, 046.0, 2-143, 2-145, 2-147, 2-149

Hose, Hyd, Suc12, Ff12str/Ff12str, 025.0, 2-145, 2-149
 Hose, Hyd, Suc12, Jf12str/Jf12str, 27.0, 2-143, 2-147
 Hose, Hyd, Suc20, Ff20e45/Ff20str, 022.5, 2-145, 2-149
 Hose, Hyd, Suc20, Jf20e45/Jf20str, 022.5, 2-143, 2-147
 Hose, Hyd, Tc04, Ff04e45/Ff04str, 038.0, 2-145, 2-149
 Hose, Hyd, Tc04, Ff04e45/Ff04str, 078.0, 2-145, 2-149
 Hose, Hyd, Tc04, Ff04e90/Ff04str, 042.0, 2-149
 Hose, Hyd, Tc04, Ff04e90/Ff04str, 092.0, 2-145, 2-149
 Hose, Hyd, Tc04, Ff04e90/Ff04str, 126.0, 2-149, 3-11
 Hose, Hyd, Tc04, Ff04str/Ff04str, 018.0, 2-145, 2-149
 Hose, Hyd, Tc04, Ff04str/Ff04str, 037.0, 2-145, 2-149
 Hose, Hyd, Tc04, Jf04e90/Jf04str, 042.0, 2-147
 Hose, Hyd, Tc04, Jf04e90/Jf04str, 092.0, 2-143, 2-147
 Hose, Hyd, Tc04, Jf04e90/Jf04str, 126.0, 2-147, 3-12
 Hose, Hyd, Tc04, Jf04str/Jf04str, 018.0, 2-143, 2-147
 Hose, Hyd, Tc04, Jf04str/Jf04str, 039.0, 2-143, 2-147
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 028.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 054.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 062.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 080.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 086.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 102.0, 3-11
 Hose, Hyd, Tc06, Ff06e90/Ff06str, 134.0, 2-145, 2-149
 Hose, Hyd, Tc06, Ff06str/Ff06str, 048.0, 2-145, 2-149
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 028.0, 2-143, 2-147
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 062.0, 2-143, 2-147
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 102.0, 3-12
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 134.0, 2-143, 2-147
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 50.0, 2-143, 2-147
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 54.0, 2-143, 2-147
 Hose, Hyd, Tc06, Jf06e90/Jf06str, 86.0, 2-143, 2-147

CROSS REFERENCE

Hose, Hyd, Tc06, Jf06str/Jf06e90, 080.0, 2-143, 2-147
Hose, Hyd, Tc06, Jf06str/Jf06str, 048.0, 2-143, 2-147
Hose, Hyd, Tc08, Ff06e90/Ff06str, 120.0, 3-11
Hose, Hyd, Tc08, Ff08e90/Ff08str, 018.0, 2-145, 2-149
Hose, Hyd, Tc08, Ff08e90/Ff08str, 034.0, 2-145, 2-149
Hose, Hyd, Tc08, Ff08e90/Ff08str, 042.0, 2-145, 2-149
Hose, Hyd, Tc08, Ff08e90/Ff08str, 052.0, 2-145, 2-149
Hose, Hyd, Tc08, Ff08str/Ff08str, 040.0, 2-145, 2-149
Hose, Hyd, Tc08, Ff08str/Ff08str, 041.0, 2-145, 2-149
Hose, Hyd, Tc08, Jf06e90/Jf06str, 120.0, 3-12
Hose, Hyd, Tc08, Jf08e90/Jf08str, 018.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08e90/Jf08str, 034.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08e90/Jf08str, 40.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08e90/Jf08str, 52.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08str/Jf08e90, 42.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08str/Jf08str, 040.0, 2-143, 2-147
Hose, Hyd, Tc08, Jf08str/Jf08str, 37.0, 2-143, 2-147
Hose, Hyd, Tc10, Ff10e90/Ff10str, 027.0, 2-145, 2-149
Hose, Hyd, Tc10, Ff10e90/Ff10str, 42.0, 2-151
Hose, Hyd, Tc10, Jf10e90/Jf10str, 42.0, 2-151
Hose, Hyd, Tc12, Ff12e90/Ff12str, 014.0, 2-145, 2-149
Hose, Hyd, Tc16, Ff16e90/Ff16str, 016.0, 2-145, 2-149
Hose, Hyd, Med, Jf16str/Jf16e90, 16.0, 2-143, 2-147
Hose, Intake Mold, 2.00ld 2.00ld [EPDM], 2-63
Hose, Intake, Mold, 2-63
Hose, Intake, Mold [Epdm Mit2013], 2-65
Hose, Intake, Mold, 2.0ld, Lpg [Gm 10], 2-63
Hose, Intake, Mold, 2.0ld, Lpg [Gm 2010], 2-63
Hose, Intake, Mold, Gas [Epdm Mit2013], 2-61
Hose, Lpg, Med05, Pm04str/Sm04str, 035.0, 2-79
Hose, Lpg, Med05, Pm04str/Sm04str, 055.0, 2-79
Hose, Med04, Jf04e45/Jf04str, 86.0, 2-143, 2-147
Hose, Mold, .62 To .75, 2-55

Hose, Nozzle, Floor, 3-15, 3-17
Hose, Pvc, Clr, 0.38id 0.56od 022.0l, 2-47, 2-55
Hose, Radiator, Mold, 2-85
Hose, Radiator, Mold, .75id X .62id, 2-47
Hose, Rbr, 3-15, 3-17
Hose, Rbr, 1.125id X1.25id, 03.00l, 2-87
Hose, Rbr, 1.125id, 02.25l, 2-87
Hose, Rbr, 1.25id 1.25id, 2-85, 2-87
Hose, Rbr, 1.25id 1.62od 02.2l, 2-85
Hose, Rbr, 2.00id 2.50od 02.5l, 2-59, 2-61, 2-63, 2-65
Hose, Rbr, 2.00ld 2.50Od 03.0l, 2-59
Hose, Rbr, E90, 1.25id 1.25id 04.2 03.1, 2-85
Hose, Rbr, E90, 2.00id [Edpm Mit 2013], 2-61, 2-65
Hose, Rbr, E90, 2.00id 2.00id 03.5 03.5, 2-59, 2-63
Hose, Supply, Gas, .25id, 2-55, 2-57
Hose, Vacuum, 0.16id X 012.0l, 2-123
Hose, Vacuum, 0.22id X 15.0l, 2-47, 2-51
Housing, 4-17, 4-19
Housing, Brg, Motor, Hyd, 4-13, 4-15
Housing, Brg, Pivot, Door, 2-107, 2-109
Housing, Camshaft, 5-3, 5-11
Housing, Fltr, Trimmed, 2-123
Housing, Flywheel [Mit 2.0l], 6-18
Housing, Motor, Hyd, 4-2, 4-3
Housing, Pump, 2-41
Housing, Sppt, Drive, 2-89
Housing, T-Stat, 2 Holes [Mit], 6-22
Housing, Thermostat, 6-22
Housing, Throttle, 40mm [Bosch], 2-47, 2-51
Housing, Valve, 4-13, 4-15
Hub Assy, Wheel, 5 Bolt 4.50bc Taper B, 2-89
Hub Wldt, 2-101
Hub, Adapter, Brush, 1.00b, 2-129, 2-131, 3-11

I

Impeller Assy, Vacfan [Coyote], 2-123
Indicator, Ele, [Multi-Display], 2-33
Indicator, Press, 60psi (S30 Only), 2-151
Indicator, Service, Fltr, Air [20h20 Dn], 2-59, 2-61, 2-63, 2-65
Innertube, 6.00 X 9.00 [Js-2], 2-95
Innertube, Valve [5.00r-8, Js2, 500-8], 2-91
Insert, Plate, Cam, Pump, Hyd, 4-17, 4-19
Instr, Maint, Wall Chart [Rotomold S30], 3-42
Instr, Maint, Wall Chart[S30-Online], 3-42
Instr, Motor, Hyd, Repair [En], 4-2
Instr, Repair, Motor, Hyd, Gear, 4-13, 4-15
Instr, Repair, Pump, 4-17, 4-19
Instr, Valve, Steering, Repair, 4-5
Instruction, Repair, Motor, Hyd, 4-3

Insulation, Acstc, 0.5, 03.0 X 23.0 Adh, 2-23
Insulation, Acstc, 0.5, 05.5 X 23.0 Adh, 2-23
Insulation, Acstc, 0.5, 11.5 X 14.5 Adh, 2-23
Insulation, Acstc, 2.0, 02.0 X 12.0, 2-9, 2-11
Insulation, Acstc, Rnd, 0.8, 02.5d 0.5h, 2-39
Insulation, Flame-Retardant, 0.5, 2-77, 2-79
Insulation, Flame-Retardant, 0.75-0.88, 2-13, 2-15
Insulation, Flame-Retardant, 1.0, 2-25
Insulation, Flame-Retardant, 1.00, 2-17, 2-19, 2-21, 2-29
Insulation, Heat, Liner, Lh, 3-25
Insulation, Heat, Liner, Rh, 3-25
Insulation, Sound, Liner, 3-25
Insulation, Sound, Liner, Lh, 3-25
Insulation, Sound, Liner, Rh, 3-25
Insulation, Sound, Liner, Side, Lh, 3-25
Insulation, Sound, Liner, Side, Rh, 3-25
Insulation, Sound, Liner, Top, 3-25
Isolator, 6-25, 6-29
Isolator [Epr], 2-55, 2-57
Isolator, Box, Relay, 2-47, 2-49, 2-51, 2-53
Isolator, Rbr, 2-73, 2-75
Isolator, Vib, Bshg, 1.1d 0.6l .4b 0.78h, 2-81, 2-83, 2-101, 2-123, 2-159, 2-161
Isolator, Vib, Flng, 1.3h .4b 2/.34h, 2-41, 2-43, 2-45

K

Key, 6-10
Key, Ignition, 1-1
Key, Ignition [Replmt W/O Dust Boot], 2-33, 2-35
Key, Latch, Door Assy, 3-27
Key, Motor, Hyd, 4-13, 4-15
Key, Shaft, Pump, Hyd, 4-17, 4-19
Key, Sq, 0.12 X 0.12, 0.50l, 2-123
Key, Valve Stem, 5-3
Key, Woodruff, 0.25 1.00, [Asa#0808], 4-2
Kit, Rotating, Pump, Hyd, 4-17, 4-19
Kit, Seal, Hyd, Pump, 4-17, 4-19
Kit, Seal, Motor, Hyd, 4-2, 4-3, 4-13, 4-15
Kit, Shim, 4-17, 4-19
Knob, 2-133, 3-11, 4-11
Knob Assy, Star, 1.12d 3ear M06x1.0 0.8l, 2-103, 2-105
Knob Assy, Star, 1.97d 4ear M10x1.5 10.75l, 2-127
Knob, 1.12d 3.86l M10 X 1.5, Plstc Tpr], 2-127, 2-135
Knob, Rnd, 2.38d 0.88l M6 X 1.0, Plstc, 2-103, 2-105

Knob, Star, 2.20d 8ear 1.1l M10x1.5, Nyl,
2-135, 2-137
Knob, Star, 2.75d 4ear 1.1l M8x1.25,
2-125
Knob, Star, 2.75d 4ear 1.1l M8x1.25, Thru,
2-125
Knob, Tee, 0.38-16, 2.5 X 1.0 1.1l, Plstc,
2-39

L

Label [Fuse Block], 3-25
Label Set, Hi Temp, 2-195
Label Set, Info/Hzrd [Multi-Mach], 2-195
Label Set, Info/Hzrd, Misc, Ce (CE Only),
2-195
Label Set, Info/Hzrd, Misc, Tj (Japan
Only), 2-195
Label, Caution [Apply Parking Brake],
2-195
Label, Caution [Apply Parking Brake] (CE
and Japan Only), 2-195
Label, Caution, Battery, Tj (Japan Only),
2-195
Label, Circuitbreaker [Fuse Box], 3-25
Label, Cyclone [S30], 2-195
Label, Info [Exit], 3-23
Label, Info, Hyd Fluid, Na / Ce (Japan
Only), 2-195
Label, Level, Sound [100 Db] (CE Only),
2-195
Label, Logo, 10.4l, White [Tennant], 2-195
Label, Opertnl, Telem [Fcc/lc], 3-40
Label, Panl, Instmt, Basic, 2-33
Label, Panl, Instmt, Rh, 2-33, 2-35
Label, White [S30], 2-195
Lamp, 12vdc, 37.5watt, Halogen, 2-111,
2-113
Lamp, Bulb, Flsh, 3-3, 3-5
Lamp, Bulb, Strobe, 3-7, 3-9
Lamp, Clr, 12vdc [#3157 Series], 3-7, 3-9
Latch, 2-19, 2-21, 2-23, 2-25, 2-27,
2-29, 2-31, 2-111, 2-113
Latch Assy, Mtg, Tank, Lpg, W/Nut, 2-79
Latch Kit, Door, Access, Ci [S30], 2-103,
2-105
Latch Wldt, Bolt, 2-103, 2-105
Latch, Bolt, 2-9, 2-11
Latch, Cab, 3-27
Latch, Cmpr, M5 X 0.8 Blk, 2-139
Latch, Cmpr, Spring, Knurled Knob, Pl,
2-17, 2-19, 2-81, 3-35
Latch, Hook, 2-9, 2-11
Leg Wldt, Guard, Lh, 3-19, 3-21
Leg Wldt, Guard, Rh, 3-19, 3-21
Lens Assy, W/ Reflector, 2-111, 2-113
Lens, Amb, F/ Revl / Flasher, 3-3, 3-5,
3-7, 3-9
Lens, Blu, F/ Revl / Flasher, 3-3, 3-5, 3-7,
3-9
Lens, Red, F/ Revl / Flasher, 3-3, 3-5,
3-7, 3-9
Lever Assy, 177.8 X 45, 2-95

Lever Wldt, Brush, Side, 2-127
Lever Wldt, Lift, Brush, Main, 2-135
Lever, Lift, Brush, 2-133, 3-11
Lever, Pump, 2-101
Light Kit, Inside, Ci [S30], 3-3, 3-5
Light Kit, outdoor, Ci [S30], 3-7, 3-9
Light, Dome, Cab, 3-25
Light, Flsh, 12vdc, Amb, Rwk, 3-3, 3-5
Light, Led, White, 12-24vdc, 3-3, 3-5,
3-7, 3-9
Light, Panl, 14vdc, 1.1 X 1.0, 2-33, 2-35
Light, Panl, 14vdc, 1.1 X 1.0 (CE Only),
2-33, 2-35
Light, Strobe, Amb, 12-48vdc, Rwk, 3-7,
3-9
Link, 0.19, 1.0w 16.5l, 1/0.5h 1/0.4sl,
2-111
Link, Crank, Limiter, 2-99
Lip Wldt, Oprtr Station / Cab, 3-23
Lip Wldt, Station, Oprtr, 2-15
Lip, Station, Oprtr [li], 2-13
Lock-Off, 12v, Lpg [Mit], 6-29
Loom, Convolved, Split 5/8 [Mit], 6-15
Louver, Rt, Roll, 3-25

M

Magnet, Drive Brush, 2-17, 2-19
Maint Kit, 400hr [S30 Lpg 2010], 1-1
Maint Kit, 400hr, Gas [S30], 1-1
Maint Kit, 400hr, Lpg [S30], 1-1
Maint Kit, 800hr [S30 Lpg 2010], 1-1
Maint Kit, 800hr, Gas [S30], 1-1
Maint Kit, 800hr, Lpg [S30], 1-1
Manifold, Exhaust, 5-9
Manifold, Exhaust [Mit 2.0/2.4l], 6-16
Manifold, Gas, Relief, Valve, 2-77
Manifold, Intake [1.6l], 2-47, 2-51
Manifold, Intake [Mit 20/24m Tilt], 6-15
Manual, Oprtr [S30 Gas/Lpg, Bg, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, De, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Dk, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Ee, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, En, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Es, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Fi, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Fr, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Gr, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Hu, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, It, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Lt, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Lv, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Nl, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, No, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Pl, Ce], 3-42

Manual, Oprtr [S30 Gas/Lpg, Pt, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Ro, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Ru, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Se, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Si, Ce], 3-42
Manual, Oprtr [S30 Gas/Lpg, Sk, Ce],
3-42
Manual, Oprtr [S30 Gas/Lpg, Tr, Ce], 3-42
Manual, Oprtr [S30, Gas/Lpg EN Na], 3-42
Manual, Oprtr [S30, Gas/Lpg ES Na], 3-42
Manual, Oprtr [S30, Gas/Lpg FR Na], 3-42
Manual, Oprtr [S30, Gas/Lpg JP], 3-42
Manual, Parts [S30, Gas/Lpg En], 3-42
Manual, Service [S30 EN], 3-42
Manual, Service, Eng [Gm1.6l], 3-42
Manual, Service, Eng[Gm1.6l Em Cert],
3-42
Manual, Oprtr [S30 Gas/Lpg, Cz, Ce],
3-42
Media, DVD, Oprtr, [S30 EN ES FR], 3-42
Mirror, Convex, 0.50d, 3-23
Mirror, Convex, 06.7 X 06.2, 3-19, 3-21,
3-23
Mixer [E100lp Gm 2010], 2-51, 6-30
Mixer, W/70deg Ftg, 2-51
Module, Ecu, Gas [Gm1.6l 2007], 2-47
Module, Ecu, Gas [Gm1.6l 2010], 2-47
Module, Ecu, Gas [Mit 2.0l 2013], 6-25
Module, Ecu, Lpg [Gm1.6l 2007], 2-51
Module, Ecu, Lpg [Gm1.6l 2010], 2-51
Module, Ecu, Lpg [Mit 2.0l 2013], 6-25
Molding, Afmkt, Trim, Pvc, .18 .31, 08ft,
2-21, 2-29
Molding, Afmkt, Trim, Pvc, .18 .31, 12ft,
2-111
Motor, Ele, 2200rpm 0.08hp 06.0a, Shagr,
2-125
Motor, Hyd, Gear, [In] 02.8 1500, 4-2
Motor, Hyd, Gear, [In] 17.9 B 1500, 4-3
Motor, Hyd, Gear, [Int], 19.0 X 3000, 4-13
Motor, Hyd, Gear, Ext 0.28 Rh 3000,
2-123
Motor, Hyd, Gear, Ext 0.67 Rh 2500, 2-81,
2-83
Motor, Hyd, Gear, Int 02.8 Bi-Dir 1500
(See Breakdowns), 2-139
Motor, Hyd, Gear, Int 02.8 Bi-Dir 2500,
2-139
Motor, Hyd, Gear, Int 15.0 Bi-Dir 3000
(See Breakdowns), 2-89
Motor, Hyd, Gear, Int 17.1 Bi-dir 3000,
4-15
Motor, Hyd, Gear, Int 17.1 Bi-Dir 3000
(See Breakdowns), 2-89
Motor, Hyd, Gear, Int 17.9 Bi-Dir 1500
(See Breakdowns), 2-129, 2-131,
3-11
Motor, Hyd, Gear, Int 17.9 Bi-Dir 2500,
2-129, 2-131, 3-11
Motor, Info, Repair, 2-123

CROSS REFERENCE

Motor, Starter, 12vdc [Kubota] (See Engine Breakdown), 2-79
 Motor, Wiper, Cab, 3-23
 Mount, Fltr, Remote, 6-21
 Muffler, Catalytic [Gm 1.6l 2007], 2-73
 Muffler, Catalytic [Gm 1.6l 2010], 2-73
 Muffler, Catalytic [Mit 2.0l 2013], 2-75

N

Nut, 6-9, 6-10
 Nut, Adj, Mtg, Tank, Lpg, 2-79
 Nut, Coil, Nyl Patch, 4-7, 4-9
 Nut, Flange, 6-13
 Nut, Flng, M05-0.8 [Gm1.6l Lp 2010], 2-51, 6-30
 Nut, Flng, M8, 6-15, 6-16, 6-19, 6-21, 6-22
 Nut, Hex, Flng, M10 X 1.50, 2-13, 2-15, 2-125, 3-31
 Nut, Hex, Flng, M5 X 0.80, 2-17, 2-19, 2-115, 2-117, 3-15
 Nut, Hex, Flng, M6 X 1.00, 2-15, 2-23, 2-27, 2-31, 2-41, 2-73, 2-83, 2-107, 2-109, 3-5, 3-9, 3-31, 3-33
 Nut, Hex, Flng, M8 X 1.25, 2-7, 2-21, 2-23, 2-25, 2-27, 2-29, 2-43, 2-45, 2-55, 2-57, 2-73, 2-75, 2-77, 2-79, 2-81, 2-89, 2-99, 2-111, 2-113, 2-129, 2-131, 2-151, 2-157, 3-25
 Nut, Hex, Jam, .38-16, 2-93
 Nut, Hex, Jam, .38-16, Lh, 2-93
 Nut, Hex, Jam, .50-20, 2-93
 Nut, Hex, Jam, M10 X 1.5, Ss, 2-127, 2-135, 2-137
 Nut, Hex, Jam, M20 X 1.5, 2-37, 2-39
 Nut, Hex, Lock, .25-20, NI, 2-101
 Nut, Hex, Lock, .25-28, NI, 2-17
 Nut, Hex, Lock, .31-18, NI, 2-17, 2-19, 2-67
 Nut, Hex, Lock, .31-18, NI (S30XP Only), 2-17, 2-19
 Nut, Hex, Lock, .31-18, NI, Thin, 2-21, 2-25
 Nut, Hex, Lock, .31-24, NI, 2-81, 2-83
 Nut, Hex, Lock, .38-16, NI, 2-79, 3-31, 3-33
 Nut, Hex, Lock, .75-10, NI, 2-89, 2-139
 Nut, Hex, Lock, #10-24, NI, 2-97
 Nut, Hex, Lock, M10 X 1.5, NI, 2-7, 2-41, 2-43, 2-45, 2-81, 2-83, 2-95, 2-101, 2-109, 2-123, 2-127, 2-137, 3-17, 3-19, 3-21, 3-31, 3-33
 Nut, Hex, Lock, M10 X 1.5, NI, Ss, 2-119, 3-3, 3-7
 Nut, Hex, Lock, M12 X 1.75, NI, 2-93, 2-95, 2-139
 Nut, Hex, Lock, M4 X 0.70, NI, 2-7, 2-19, 2-21, 2-23, 2-111, 2-113, 2-123, 3-23
 Nut, Hex, Lock, M4 X 0.70, NI, Ss, 2-97
 Nut, Hex, Lock, M5 X 0.80, NI, 2-115, 2-117, 2-127, 3-3, 3-5, 3-7, 3-9, 3-15, 3-17, 3-41

Nut, Hex, Lock, M6 X 1.00, NI, 2-17, 2-33, 2-35, 2-39, 2-81, 2-101, 2-103, 2-105, 2-123, 2-157, 3-15, 3-17, 3-29, 3-33, 3-35
 Nut, Hex, Lock, M6 X 1.00, NI, Ss, 1-2, 2-99, 2-107, 2-109
 Nut, Hex, Lock, M8 X 1.25, NI, 2-7, 2-27, 2-41, 2-43, 2-45, 2-59, 2-61, 2-63, 2-65, 2-69, 2-73, 2-75, 2-79, 2-81, 2-83, 2-97, 2-101, 2-111, 2-115, 2-117, 2-123, 2-127, 2-129, 2-133, 2-135, 2-137, 2-139, 2-151, 3-11
 Nut, Hex, Lock, M8 X 1.25, NI, Ss, 1-2, 2-103, 2-105, 2-107, 2-109, 2-125, 2-127, 3-23
 Nut, Hex, Sltd, .75-16, 4-2
 Nut, Hex, Sltd, 1.00-20, 2-93, 2-95
 Nut, Hex, Sltd, 1.12-18, 2-89
 Nut, Hex, Std, .25-20, 2-47, 2-49, 2-51, 2-53
 Nut, Hex, Std, .31-18, 2-67
 Nut, Hex, Std, .38-16, 2-73, 2-75, 3-27
 Nut, Hex, Std, .75-10, 2-89
 Nut, Hex, Std, M10 X 1.25, 2-71
 Nut, Hex, Std, M10 X 1.50, 2-137
 Nut, Hex, Std, M12 X 1.75, Ss, 2-9, 2-11
 Nut, Hex, Std, M3 X 0, 3-25
 Nut, Hex, Std, M5 X 0.80, 8, 2-41
 Nut, Hex, Std, M6 X 1.00, 8, 2-99, 2-101
 Nut, Hex, Std, M6 X 1.00, Ss, 3-3, 3-5, 3-7, 3-9
 Nut, Hex, Std, M8 X 1, 2-123
 Nut, Hex, Std, M8 X 1.25, 2-67, 2-125, 2-127
 Nut, Hex, Std, M8 X 1.25, Brs, 2-41, 2-67, 2-71
 Nut, Hex, Stover, M10 X 1.50, 2-73
 Nut, Hex, Stover, M8, 2-75
 Nut, M10-1.25 Flg [Mit], 6-16, 6-18
 Nut, M10-1.25, Hx Flg [Mit], 6-25
 Nut, M6-1.0 Flange [Mit], 6-25, 6-29
 Nut, M8-1.25 [Mit], 6-15
 Nut, Manifold, Exhaust, M8 X 1.25, 5-9
 Nut, Motor, Hyd, 4-13, 4-15
 Nut, Strainer, 6-7
 Nut, Wheel, .50-20 X 60 Angle, 2-89, 2-95
 Nut, Wing, .31-18, 2-67, 2-71
 Nut, Wing, M10 X 1.5, Pltd, 2-121

O

O-Ring, 6-3, 6-5, 6-12
 O-Ring [Mit 208 Buna-N], 6-22, 6-23
 Ohg Kit, Ci [S30], 3-19, 3-21
 Oil, Hyd [El, Iso 100, 01gal], 1-2
 Oil, Hyd [El, Iso 100, 05gal], 1-2
 Oil, Hyd [El, Iso 32, 01gal], 1-2
 Oil, Hyd [El, Iso 32, 05gal], 1-2
 Oil, Hyd [El, Iso 68, 01gal], 1-2
 Oil, Hyd [El, Iso 68, 05gal], 1-2
 Oil, Hydraulic 68 [20l] (CE ONLY), 1-2
 Outlet, Water, W/Plug [Mit 2.0/2.4l], 6-22

P

Pad, Pedal, Brake, 3.96l 2.36w 0.75, 2-97
 Paint, Airdry, Blk, 12oz (NOT EUROPE), 1-2
 Paint, Airdry, Gray, 12oz (NOT EUROPE), 1-2
 Paint, Airdry, Iron Gray, 12oz (NOT EUROPE), 1-2
 Paint, Airdry, Off-White, 12oz (NOT EUROPE), 1-2
 Paint, Airdry, Teal, 12oz, Solid (NOT EUROPE), 1-2
 Pan, Oil, 6-7
 Pan, Oil, W/ Baffle / Plug / Seal, 5-8
 Pane, Glass, Wndw, Front, 3-23
 Pane, Glass, Wndw, Lh Side, Cab, 3-23
 Pane, Glass, Wndw, Rear, 3-23
 Pane, Wndw, Lower, Cab, 3-27
 Pane, Wndw, Slide, Rh, Cab, 3-27
 Panel Assy, Instmt, Basic, Replmt, 2-33
 Panel Assy, Switch, Replmt, 2-33, 2-35
 Panel Kit, Label, Replmt [S30], 2-35
 Panel Kit, Replmt [S30], 2-35
 Panel Wldt, Access, 2-99
 Panel Wldt, Deflector, Heat, 2-77, 2-79
 Panel Wldt, Handle, Lift, 2-135
 Panel Wldt, Heat, Shield, Lh, 2-23
 Panel Wldt, Lift, 2-137
 Panel Wldt, Mtg, Door, 2-107
 Panel Wldt, Side, 2-13, 3-35
 Panel Wldt, Top, Cab, 3-25
 Panel, Heat, Shield, Rear, Lh, 2-23
 Panel, Instrument, Basic, 2-33
 Panel, Light, 2-33, 2-35
 Panel, Roof, Plstc, Cab, 3-25
 Panel, Seat, 2-17, 2-19
 Panel, Shrd, Eng, 2-23
 Panel, Shrd, Seat, 2-15
 Panel, Side, Access, 2-13, 2-15
 Panel, Side, Access, Ce (CE Only), 2-13, 2-15
 Panel, Switch li, 2-33, 2-35
 Pedal Wldt, Brake, 2-97
 Pedal, Propel, Lower, W/Tread, 2-99
 Pedal, Propel, Upper, W/Tread, 2-99
 Pin Assy, Side Brush W/ Clip, 2-129, 2-131, 3-11
 Pin, Clevis, 0.25d X 0.50l, 2-121
 Pin, Clevis, 0.25d X 0.75l, 2-99
 Pin, Clevis, 0.25d X 5.25l, 2-17, 3-35
 Pin, Clevis, 0.37d X 0.62l, 2-111
 Pin, Clevis, 0.37d X 1.00l, 2-93
 Pin, Clevis, 0.37d X 1.50l, 2-127, 2-133, 3-11
 Pin, Clevis, 0.37d X 2.12l, 2-127
 Pin, Clevis, 0.37d X 4.33l, 2-99
 Pin, Clevis, 0.38d X 1.13l, 2-93, 2-135, 2-137
 Pin, Clevis, 0.50d X 1.25l, 2-93
 Pin, Clevis, 0.50d X 1.75l, 2-133, 2-137, 3-11
 Pin, Clevis, 0.50d X 2.00l, 2-133, 3-11
 Pin, Clevis, 0.50d X 2.25l, 2-107, 2-109

- Pin, Clevis, 0.50d X 4.25l, 2-129, 2-133, 3-11
Pin, Clevis, 0.50d X 5.00l, 2-99, 2-129, 2-133, 3-11
Pin, Clevis, 0.50d X 5.50l, 2-129, 2-133, 3-11
Pin, Cotter, .062 X 0.75, 2-99
Pin, Cotter, .094 X 0.75, 2-93, 2-121, 2-133, 3-11
Pin, Cotter, .094 X 1.00, 2-127, 2-135
Pin, Cotter, .125 X 1.00, 2-93, 2-99, 2-127, 2-129, 2-133, 2-137, 3-11
Pin, Cotter, .125 X 1.25, 2-129, 2-139
Pin, Cotter, .125 X 1.75, 2-93, 2-95
Pin, Cotter, .125 X 2.50, 2-89
Pin, Cotter, .156 X 1.25, 2-107, 2-109
Pin, Cotter, Hair, 0.31d .058 Wir, 2-17, 3-35
Pin, Cotter, Hair, 0.38d .072 Wir, 2-99, 2-111
Pin, Dowel, 6-3, 6-9, 6-10, 6-12
Pin, Dowel, Pump, Hyd, 4-17, 4-19
Pin, Flywheel [Mit 20/20m], 6-18
Pin, Hitch, .500d X 6.00l, Pl, 3-38, 3-39
Pin, Hppr, Lift, 2-115
Pin, Lift, Hppr, 2-115, 2-117
Pin, Lock, Cab, 3-27
Pin, Lock, Cyl Head, 14mm X 17mm, 5-3, 5-5
Pin, Lock, Transmission, 5-5
Pin, Locking, Steering, Tilt [S30], 2-39
Pin, Pivot, 0.75d 02.1l, Int 0.33b, 2-101
Pin, Ring, Lock, Hsng, Water Pump, 5-7
Pin, Roll, .125d X 1.25l, .125/.129, 2-133, 3-11
Pin, Spring, 6-9
Pin, Valve, Steering, 4-5
Pipe, Exhaust, Flex [S30 Mit 2013], 2-75
Pipe, Exhaust, G/Lpg [Mit 2013], 2-75
Piston Set, Ring, 6-10
Piston, Pin [Std A], 6-10
Piston, Pin [Std B], 6-10
Piston, Pin [Std C], 6-10
Piston, Pump, Hyd, Gear, 4-13, 4-15
Piston, W/ Pin, Std, 5-5
Pivot Wldt, Brush, Side, 2-129, 2-133, 3-11
Pivot, Adj, Brush, 2-127
Plate, 2-117
Plate Kit, Repair, 2-41
Plate Wldt, Brush, Adj, 2-135, 2-137
Plate Wldt, Fan, Hub [Gm 1.6l], 2-67
Plate Wldt, Lower, 2-125
Plate Wldt, Perma-Filter, 2-103, 2-105
Plate Wldt, Sppt, Hppr, Lh, 2-115
Plate Wldt, Sppt, Hppr, Rh, 2-115
Plate Wldt, Stop [S30], 2-135
Plate, Adj, Brush, 2-127
Plate, Attmnt, Cover, 2-13
Plate, Brush, Adj, 2-137
Plate, Cover, 2-123, 4-17, 4-19
Plate, Filler, 2-81
Plate, Filler, A/C, 3-31
Plate, Guard, Belt [Gm 1.6l], 2-41
Plate, Guide, 2-125
Plate, Hinge, 2-111
Plate, Lift, Brush, 2-127
Plate, Lift, Upper, 2-127
Plate, Lock Plate, 2-91
Plate, Motor, Wiper, Cab, 3-23
Plate, Mtg, 2-139
Plate, Mtg [Epr], 6-29
Plate, Mtg, Ecu [Mit 2.0/2.4l], 6-25
Plate, Mtg, Eng, 2-41
Plate, Mtg, Relay, 2-47, 2-51
Plate, Mtg, Steer-Control, 2-37
Plate, Mtg, Vacfan, 2-123
Plate, Prop, Rod, 2-27
Plate, Retainer, Door, Dump, 1-2, 2-107, 2-109
Plate, Ring, Headlight, Lh, 2-113
Plate, Ring, Headlight, Rh, 2-113
Plate, Ring, Light, 2-113
Plate, Seal, Retainer, 1-2, 2-107, 2-109
Plate, Spacer, Motor, Hyd, 4-2, 4-3
Plate, Sppt, Hppr, 2-117
Plate, Sppt, Hppr Bottom, 2-103
Plate, Stop, Parking, 2-97
Plate, Tensioner, Adj [Mit 2.0/2.4l], 6-17
Plate, Valve, Motor, Hyd, 4-13, 4-15
Plate, Valve, Pump, Hyd, 4-17, 4-19
Plate, Vent, 3-25
Plate, Water, Outlet [Mit Bypass], 6-23
Plate, Wear, Steering Valve, 4-5
Plate, Wheel, Ce, 2-95
Plate, Lift, Premium, 2-133
Plug, 4-13, 4-15, 6-3
Plug Assy [Cl], 4-5
Plug Wldt, Drive, Brush, 2-139
Plug Wldt, Idler, Brush, 2-139
Plug, .12npt, Ss, 2-47, 2-51
Plug, 1/8 Npt, Brs, Skt Hd [Mit], 6-15
Plug, 1/8npt, Brs [Mit], 6-30
Plug, 3/8npt X 5/16, Brs [Mit], 6-21
Plug, Bore, Valve, Relief, Oil Press, 5-7
Plug, Cap, 6-12
Plug, Drain, Oil Pan, M14 X 1.5 X 12, 5-8
Plug, Flare, 37deg [Mit], 6-7
Plug, Hole, Coolant, Eng Block, 5-5
Plug, Hole, Core, Eng Block, 5-8
Plug, Hole, Injector, 2-51
Plug, Hole, Rnd, 0.25h 0.43l, Brb, Nyl, 2-113
Plug, Hole, Rnd, 0.25h 0.8l, Brb, Nyl, 2-115, 2-117
Plug, Hole, Rnd, 0.30h 0.3l, 3-23
Plug, Hole, Rnd, 0.38h .03-.12, Blk Nyl, 2-137
Plug, Hole, Rnd, 0.44h .03-.12, Blk Nyl, 2-135
Plug, Hole, Rnd, 1.25h .03-.12, Blk Nyl, 3-15
Plug, Hole, Rt, Rocker Switch, .87 X 1.7, 2-33, 2-35
Plug, Hsng, Oil Pump, 5-7
Plug, Injector [Mit], 6-15
Plug, Manifold, Intake, 2-47, 2-51
Plug, Oil, Drain, 6-7
Plug, Orifice, Valve, Hyd, .035, 4-9
Plug, Orifice, Valve, Hyd, .040, 4-7, 4-9
Plug, Orifice, Valve, Hyd, .046, 4-7, 4-9
Plug, Port, Sensor [Map], 2-47, 2-51
Plug, Pump, Hyd, Gear, 4-13, 4-15
Plug, Rubber, 6-7
Plug, Spark, 6-19
Plug, Taper, 6-3
Plug, Tapper, 6-12
Poppet, Pump, Hyd, Gear, 4-13, 4-15
Pulley Assy, Cable, 2.8d 0.50b, 2-135
Pulley Assy, Damper, Torsional, 6-10
Pulley, Cable, 1.5d Nyl, 2-93, 2-95, 2-127
Pulley, Cable, 3.1d 2.30b, .19d Cable, 2-127
Pulley, Idler, 6-9
Pulley, Idler, Tens, Belt, 3-31, 3-33
Pulley, Pump, Water, 6-13
Pulley, Tensioner, 6-9
Pulley, Tensioner [Gm], 5-11
Pulley, Tensioner, Assy[Mit 2.0/2.4l], 6-17
Pump Assy, Water, 12vdc, 3-29
Pump, Fuel, Hi Press [Gm 1.6l/3.0l], 2-77
Pump, Gear, Drive, Oil, 6-12
Pump, Gear, Oil, 6-12
Pump, Hyd, Gear, Ext, 3, 00.70 2500, Cw, 2-157
Pump, Hyd, Piston, [V] 1.44 [R] 4000, 4-17
Pump, Hyd, Piston, Var, 1.24 4500, Cw, 4-19
Pump, Hyd, Piston, Var, 1.24 4500, Cw (See Breakdowns), 2-157
Pump, Info, Repair, 2-157
Pump, Oil, 5-7, 6-12
Pump, Water, 6-13
Pump, Water [Gm], 5-7

R

- Race, Bearing, Pump, Hyd, 4-17, 4-19
Race, Thrust, Motor, Hyd, 4-2, 4-3
Radiator [Cross-Flow], 2-81
Radiator, W/ Hyd Cooler [Side X Side], 2-83
Rail, Injector, Fuel, Plstc, 2-47
Regulator [Gm3.0l 2010], 6-29
Regulator [Ep], 2-55, 2-57
Regulator, Press, Electronic [Epr], 6-30
Relay Assy, 12vdc [2f/1r], 3-29
Relay, 12vdc, 20a, Spdt, 2-193
Relay, 12vdc, 40a, Spdt, 2-193
Relay, 12vdc, 040a, Spdt No (CE Only), 2-33, 2-35
Relay, 12vdc, 35a, Spdt [Micro 280], 2-33, 2-35
Repair Kit, Mixer, 6-30
Repair Kit, Vaporizer, 6-29
Reservoir, Hyd, W/ Label, Replmt, 2-151
Resistor, 022.00ohm, 0040watt, 2-47, 2-49, 2-51, 2-53

CROSS REFERENCE

Retainer, Blade, Deflector, 2-7
 Retainer, Boot, Steering Column, 2-39
 Retainer, Camshaft, 5-11
 Retainer, Motor, 2-125
 Retainer, Motor, Hyd, 4-13, 4-15
 Retainer, Pulley, 2-127
 Retainer, Shaft, 0.12id .38od X .052, 3-27
 Retainer, Skirt, 2-105
 Retainer, Skirt, .12, 1.5w X 14.4l, Blk, 2-9, 2-11
 Retainer, Sparkplug, 2 Way, 5-12
 Retainer, Sparkplug, 3 Way, 5-12
 Retainer, Stop, 2-137
 Retainer, Tank, Lpg, 2-79
 Rim Assy, 08.0 X 3.8, 4.5bc /5bolt, 2-91
 Rim Assy, 09.0 X 4.0, 4.5bc /5bolt, 2-95
 Ring Kit, Piston, Std 78.95-79.02mm, 5-5
 Ring, Motor, Hyd, 4-13, 4-15
 Ring, Retainer, Steering Valve, 4-5
 Ring, Retaining, 4-17, 4-19, 6-17
 Ring, Retaining, Ext, 0.50d, Hd, 2-39
 Ring, Retaining, Ext, 0.50d, Ss, 2-127
 Ring, Retaining, Ext, 1.50d, Hd, 2-115, 2-117
 Ring, Retaining, Int, 2.00d, 2-115, 2-117
 Ring, Retaining, Pump, Hyd, 4-17, 4-19
 Rivet, Blind, .125d X 0.32 X .25d, Alm, 2-17, 2-19, 3-35
 Rivet, Blind, .125d X 0.32 X .25d, Stil, 2-81
 Rivet, Plstc, .250d X 0.90, 2-7, 2-21, 2-23, 2-39, 2-83, 2-105
 Rivet, Plstc, .325d X 0.79, 2-7
 Rod Assy, Connecting, 6-10
 Rod Wldt, Brake, 2-97
 Rod Wldt, Safety, Hppr Cover, 2-121
 Rod-End, M6 X 1.0rh Fem 6mmb [Nylon], 2-99, 2-101
 Rod-End, 0.75-16rh Fem 0.75b Zerk, 2-89
 Rod-End, 0.75-16rh Mal 0.75b [Teflon], 2-89
 Rod, Connecting, M08 X 45, 5-5
 Rod, Handle, Cab, 3-27
 Rod, Hanger, Isolator, 2-73, 2-75
 Rod, Latch, Cab, 3-27
 Rod, Thr, 2 End, .25-28 06.0l, 2-17
 Rod, Thr, 2 End, M10 X 1.5 04.6l, 2-121
 Rod, Thr, M10x1.5 80l, 2-133, 3-11

S

Screen, Oil, 6-7
 Screen, Oil Pump, W/ Suc Pipe, 5-7
 Screw, 2-55, 2-57, 6-5, 6-12
 Screw, Adj, Valve, Hyd, 5-3
 Screw, Btn, M8 X 1.25 X 40, Ss, 2-127
 Screw, Cap, 4-17, 4-19
 Screw, Cap, Motor, Hyd, 4-3, 4-13, 4-15
 Screw, Cap, Pump, Hyd, 4-17, 4-19
 Screw, Flt, Soc, .75-10 X 2.50, Al, 2-139
 Screw, Flt, Soc, M5 X 0.80 X 16, 10.9, 2-139

Screw, Flt, Soc, M8 X 1.25 X 25, 10.9, 2-137
 Screw, Hex, .25-20 X 0.50, G5, 2-41, 2-47, 2-51
 Screw, Hex, .25-20 X 0.75, G5, 2-47, 2-51
 Screw, Hex, .31-09 X 1.25, Wood, 2-129, 2-131, 3-11
 Screw, Hex, .31-18 X 1.75, G5, 2-67
 Screw, Hex, .31-18 X 4.50, G5, 2-67
 Screw, Hex, .38-16 X 0.62, G5, 2-85, 2-87
 Screw, Hex, .38-16 X 0.75, G5, 2-67
 Screw, Hex, .38-16 X 0.75, NI, 2-139
 Screw, Hex, .38-16 X 0.88, G5, 2-41, 2-43, 2-45
 Screw, Hex, .38-16 X 1.25, G5, 2-101, 2-157
 Screw, Hex, .38-16 X 1.25, NI, 2-129, 2-131, 3-11
 Screw, Hex, .38-16 X 2.00, G5, 3-31, 3-33
 Screw, Hex, .38-16 X 3.00, G5, 2-79
 Screw, Hex, .38-16 X 3.75, G5, 2-79
 Screw, Hex, .50-13 X 1.25, G5, 2-41
 Screw, Hex, .75-10 X 2.50, Fl, 2-139
 Screw, Hex, .75-10 X 3.25, G5, 2-89
 Screw, Hex, 10-24 X 0.50, Ss, 2-67
 Screw, Hex, M07-1.00 X 23.0, 8.8, 2-41
 Screw, Hex, M10 X 1.25 X 25, 8.8, 2-43, 2-45
 Screw, Hex, M10 X 1.25 X 35, 8.8, 2-73, 3-31, 3-33
 Screw, Hex, M10 X 1.5 X 130, 8.8, 3-17
 Screw, Hex, M10 X 1.5 X 25, 8.8, 3-19, 3-21
 Screw, Hex, M10 X 1.5 X 35, 9.8, Sems, 3-38, 3-39
 Screw, Hex, M10 X 1.5 X 60, 8.8, 2-133
 Screw, Hex, M10 X 1.5 X 80, 8.8, 3-11
 Screw, Hex, M10 X 1.50 X 16, 8.8, 2-121
 Screw, Hex, M10 X 1.50 X 20, 8.8, 2-39, 2-67, 2-73
 Screw, Hex, M10 X 1.50 X 25, 10.9, 2-9, 2-11, 2-91, 2-95
 Screw, Hex, M10 X 1.50 X 25, 8.8, 2-125, 3-31, 3-33
 Screw, Hex, M10 X 1.50 X 30, 8.8, 2-67
 Screw, Hex, M10 X 1.50 X 35, 8.8, 2-73, 2-75, 2-101
 Screw, Hex, M10 X 1.50 X 35, 9.8, Sems, 2-13, 2-15, 2-41, 2-125, 2-127, 2-135, 2-137, 3-19, 3-21, 3-23
 Screw, Hex, M10 X 1.50 X 40, 8.8, 2-123, 2-125, 2-159, 2-161
 Screw, Hex, M10 X 1.50 X 45, 8.8, 2-81, 2-83, 2-109, 2-137
 Screw, Hex, M10 X 1.50 X 50, 8.8, 2-7, 2-107, 2-119
 Screw, Hex, M10 X 1.50 X 60, 8.8, 2-41, 2-43, 2-45
 Screw, Hex, M10 X 1.50 X 80, 8.8, 2-129
 Screw, Hex, M10 X 1.50 X 90, 8.8, 2-119

Screw, Hex, M12 X 1.75 X 30, 8.8, 2-43, 2-45
 Screw, Hex, M12 X 1.75 X 40, 10.9, 2-115, 2-117
 Screw, Hex, M12 X 1.75 X 40, 8.8, 2-93, 2-95
 Screw, Hex, M12 X 1.75 X 50, 8.8, 2-117
 Screw, Hex, M12 X 1.75 X 90, 8.8, 2-139
 Screw, Hex, M16 X 2.00 X 20, 8.8, 2-139
 Screw, Hex, M4 X 0.70 X 10, Fmg, Blk, 2-135, 2-137
 Screw, Hex, M4 X 0.70 X 20, Ss, 2-97
 Screw, Hex, M5 X 0.80 X 16, 8.8, 2-135, 3-7, 3-9, 3-40
 Screw, Hex, M5 X 0.80 X 16, Fmg, 3-31, 3-33
 Screw, Hex, M5 X 0.80 X 20, 8.8, 2-115, 2-117
 Screw, Hex, M6 X 1.0 X 16, 8.8, 3-15, 3-17
 Screw, Hex, M6 X 1.0 X 20, 9.8, Sems, 2-79, 2-81, 2-103, 2-105, 2-107, 2-109, 2-135
 Screw, Hex, M6 X 1.00 X 10, 8.8, 2-81
 Screw, Hex, M6 X 1.00 X 10, Fmg, 2-107, 2-115, 2-117, 2-151
 Screw, Hex, M6 X 1.00 X 12, 8.8, 3-31, 3-33
 Screw, Hex, M6 X 1.00 X 12, NI, Ss, 1-2, 2-103
 Screw, Hex, M6 X 1.00 X 16, 8.8, 2-77, 2-121, 3-15
 Screw, Hex, M6 X 1.00 X 16, Fmg, 2-109, 2-125
 Screw, Hex, M6 X 1.00 X 20, 8.8, 2-41, 2-123
 Screw, Hex, M6 X 1.00 X 20, 9.8, Sems, 2-39, 2-83, 2-137, 3-15, 3-23
 Screw, Hex, M6 X 1.00 X 20, NI, Ss, 2-139
 Screw, Hex, M6 X 1.00 X 20, Ss, 3-3, 3-5, 3-7, 3-9
 Screw, Hex, M6 X 1.00 X 25, 8.8, 2-157
 Screw, Hex, M6 X 1.00 X 25, 9.8 Sems, 2-9, 2-11, 2-13, 2-41, 2-67, 2-73, 2-81, 2-83
 Screw, Hex, M6 X 1.00 X 25, 9.8, Sems, 2-15, 2-23, 2-27, 2-31, 2-69, 3-5, 3-9
 Screw, Hex, M6 X 1.00 X 25, Fmg, 2-107, 2-109, 3-29
 Screw, Hex, M6 X 1.00 X 25, Ss, 2-99
 Screw, Hex, M6 X 1.00 X 30, 8.8, 2-101
 Screw, Hex, M6 X 1.00 X 30, 9.8, Sems, 1-2, 2-9, 2-11, 2-77, 2-107, 2-109
 Screw, Hex, M6 X 1.00 X 35, Ss, 2-139
 Screw, Hex, M6 X 1.00 X 60, 8.8, 2-77
 Screw, Hex, M8 X 1.25 X 120, 8.8, Fl, 2-69
 Screw, Hex, M8 X 1.25 X 16, 8.8, 2-15, 2-23, 2-27, 2-31, 2-123, 2-157, 3-23

Screw, Hex, M8 X 1.25 X 16, Ss, 2-109, 2-113	Screw, Pan, Phl, 10-14 X 0.75, F/ Plstc, 2-103	Screw, Soc, M10 X 1.50 X 16, 12.9, 2-33, 2-35
Screw, Hex, M8 X 1.25 X 20, 8.8, 2-67, 2-69, 2-79, 2-123, 2-125, 2-139, 3-15, 3-17	Screw, Pan, Phl, 10-32 X 0.50, G2, Blk, 2-33, 2-35	Screw, Soc, M10 X 1.50 X 25, 12.9, 2-37
Screw, Hex, M8 X 1.25 X 20, Fmg, 3-15, 3-17, 3-40	Screw, Pan, Phl, M3 X 0.50 X 12, Blk, 3-25	Screw, Soc, M12 X 1.75 X 55, 10.9, 2-41
Screw, Hex, M8 X 1.25 X 20, Ss, 2-79, 2-89, 3-23	Screw, Pan, Phl, M4 X 0.70 X 10, 4.8, 2-37	Screw, Soc, M16 X 2.00 X 50, 12.9, 2-89
Screw, Hex, M8 X 1.25 X 20, Ss, Sems, 3-15, 3-17	Screw, Pan, Phl, M4 X 0.70 X 10, Blk, 3-25	Screw, Soc, M4 X 0.70 X 16, 6-30
Screw, Hex, M8 X 1.25 X 25, 8.8, 2-27, 2-81, 2-83, 2-97, 2-123, 3-23	Screw, Pan, Phl, M4 X 0.70 X 10, Ss, 2-113	Screw, Soc, M6 X 1.00 X 20, 12.9, NI, 2-139
Screw, Hex, M8 X 1.25 X 25, 9.8, Sems, 2-7, 2-13, 2-15, 2-17, 2-19, 2-21, 2-23, 2-25, 2-27, 2-29, 2-47, 2-51, 2-59, 2-61, 2-63, 2-65, 2-69, 2-73, 2-75, 2-77, 2-79, 2-81, 2-83, 2-99, 2-103, 2-105, 2-113, 2-129, 2-131, 2-135, 2-151, 2-153, 3-23, 3-35	Screw, Pan, Phl, M4 X 0.70 X 16, 4.8, 2-21, 2-23, 2-111, 2-113	Screw, Soc, M6 X 1.00 X 25, 12.9, 2-47, 2-51
Screw, Hex, M8 X 1.25 X 25, Ss, 2-9, 2-11, 2-99, 2-107, 2-109, 2-139	Screw, Pan, Phl, M4 X 0.70 X 16, Ss, 2-105, 2-123	Screw, Soc, M6 X 1.00 X 45, 12.9, 2-47
Screw, Hex, M8 X 1.25 X 30, 8.8, 2-9, 2-11, 2-81, 2-99, 2-101, 2-125, 2-127, 2-133, 3-11	Screw, Pan, Phl, M4 X 0.70 X 20, 4.8, 2-19	Screw, Soc, M8 X 1.25 X 16, 12.9, 2-37
Screw, Hex, M8 X 1.25 X 30, 9.8, Sems, 2-29, 2-41, 2-43, 2-45, 2-79, 2-81, 2-95, 2-107, 2-111, 2-127, 2-133, 2-135, 2-151	Screw, Pan, Phl, M4 X 0.70 X 20, Blk, 3-23	Screw, Soc, M8 X 1.25 X 70, 12.9, 2-51
Screw, Hex, M8 X 1.25 X 30, Ss, 2-89, 2-107	Screw, Pan, Phl, M4 X 0.70 X 25, Blk, 3-25	Screw, Valve, Steering, 4-5
Screw, Hex, M8 X 1.25 X 35, 8.8, 2-27, 2-69, 2-97, 2-137	Screw, Pan, Phl, M4 X 0.70 X 60, 4.8, 2-7	Seal Assy, Pre-Filter, 2-121
Screw, Hex, M8 X 1.25 X 35, 9.8, Sems, 2-7, 2-59, 2-61, 2-63, 2-65, 2-77, 2-83, 2-93, 2-95, 2-115, 2-117, 2-129, 2-135	Screw, Pan, Phl, M5 X 0.80 X 10, 4.8, 3-15	Seal Kit, 2-89, 2-115, 2-117, 2-157
Screw, Hex, M8 X 1.25 X 35, NI, Ss, 2-127	Screw, Pan, Phl, M5 X 0.80 X 12, Ss, 2-15	Seal Kit, Cartridge, 4-7, 4-9
Screw, Hex, M8 X 1.25 X 40, 8.8, 2-127	Screw, Pan, Phl, M5 X 0.80 X 16, 4.8, 2-17, 2-19, 2-43, 2-45, 2-47, 2-49, 2-51, 2-53, 3-3, 3-5, 3-7, 3-9	Seal Kit, Motor, 2-123
Screw, Hex, M8 X 1.25 X 50, 8.8, 2-73, 2-75, 2-127	Screw, Pan, Phl, M5 X 0.80 X 16, Blk, 2-33, 2-35, 2-127	Seal Kit, Steering [CI], 4-5
Screw, Hex, M8 X 1.25 X 60, 8.8, Fl, 2-67, 2-97	Screw, Pan, Phl, M5 X 0.80 X 20, 4.8, 3-15, 3-17	Seal Kit, Vacuum Hsng, Replmt, 2-123
Screw, Hex, M8 X 1.25 X 70, 8.8, 2-115, 2-117	Screw, Pan, Phl, M5 X 0.80 X 25, 4.8, 3-3, 3-5, 3-7, 3-9	Seal, Afmkt, Bulb, 90, 0.50d, 03ft, 3-25
Screw, Motor, Hyd, 4-2, 4-3	Screw, Pan, Phl, M5 X 0.80 X 25, Blk, 3-25	Seal, Afmkt, Bulb, 90, 0.75d F/11ga 01ft, 2-23
Screw, Pan, 12-16 X 0.50, F/ Plstc, 2-23, 3-40	Screw, Pan, Phl, M5 X 0.80 X 35, 4.8, 2-47, 2-51	Seal, Afmkt, Bulb, 90, 0.75d F/11ga 02ft, 2-15, 2-23
Screw, Pan, 12-16 X 0.75, F/ Plstc, 2-113	Screw, Pan, Phl, M5 X 0.80 X 40, 4.8, 3-3, 3-5, 3-7, 3-9	Seal, Afmkt, Bulb, 90, 0.75d F/11ga 03ft, 3-25
Screw, Pan, M5 X 0.8 X 12, Ss, 3-17	Screw, Pan, Phl, M5 X 0.80 X 50, 4.8, 3-29	Seal, Afmkt, Bulb, 90, 0.75d F/11ga 08ft, 2-23, 2-27
Screw, Pan, M5 X 0.80 X 16, 4.8, 3-17, 3-41	Screw, Pan, Phl, M6 X 1.0 X 16, Blk, 3-27	Seal, Afmkt, Bulb, Adh 0.38, 0.75w 02ft, 2-83
Screw, Pan, M5 X 0.80 X 25, 4.8, 3-15	Screw, Pan, Phl, M6 X 1.0 X 35, Blk, 3-27	Seal, Afmkt, Bulb, Str, .50d F/11ga 02ft, 2-23, 2-83
Screw, Pan, M6 X 1.00 X 20, 4.8, 3-15, 3-17	Screw, Pan, Phl, M6 X 1.00 X 12, Blk, 2-17, 3-35	Seal, Afmkt, Bulb, Str, .50d F/11ga 03ft, 2-19
Screw, Pan, M8 X 1.25 X 25, Blk, 2-127	Screw, Pan, Phl, M6 X 1.00 X 12, NI, Pl, 3-27	Seal, Afmkt, Bulb, Str, .75d F/07ga 03ft, 3-23
Screw, Pan, Phl, .31-18 X 0.75, G2, 2-17	Screw, Pan, Phl, M6 X 1.00 X 16, 4.8, 3-3, 3-5, 3-7, 3-9	Seal, Afmkt, Bulb, Str, 0.76, 0.93w 01ft, 2-23
Screw, Pan, Phl, .31-18 X 1.00, G2, 2-17, 2-19	Screw, Pan, Phl, M8 X 1.25 X 16, Blk, 3-27	Seal, Afmkt, Bulb, Str, 0.76, 0.93w 02ft, 2-27
Screw, Pan, Phl, 08-16 X 1.00, F/ Plstc, 2-27	Screw, Pan, Phl, M8 X 1.25 X 25, Blk, 3-25	Seal, Afmkt, Bulb, Str, 0.76, 0.93w 20ft, 3-27
	Screw, Pan, Phl, M8 X 1.25 X 50, Blk, 3-25	Seal, Afmkt, Foam, 1.18 X 1.18, 01ft, 3-23
	Screw, Set, Soc, 10-24 X 0.25, NI, 2-125	Seal, Afmkt, Foam, 1.18 X 1.18, 03ft, 3-23, 3-25
	Screw, Soc, .31-24 X 1.00, Al, 2-101	Seal, Afmkt, Rbr, Clsd, Adh, 02ft, 2-9, 2-11, 2-125
	Screw, Soc, .38-16 X 1.50, Al, 2-41, 2-157	Seal, Afmkt, Rbr, Clsd, Adh, 05f, 2-125
	Screw, Soc, .50-13 X 1.50, Al, 2-89	Seal, Afmkt, Rbr, Clsd, Adh, 08ft, 2-13, 2-15
		Seal, Afmkt, Rbr, Open, Adh, 01ft, 2-29
		Seal, Afmkt, Rbr, Open, Adh, 03ft, 2-21
		Seal, Afmkt, Rbr, Wndw, 08ft, 3-27
		Seal, Afmkt, Rbr, Wndw, 10ft, 3-23
		Seal, Afmkt, Rbr, Wndw, 10ft [Zipper], 3-23
		Seal, Afmkt, Ure, Adh, 0.38, 0.38w 02ft, 2-83
		Seal, Cap, 6-5
		Seal, Case, Oil, Rear, 6-3
		Seal, Celr Rbr, .25, 06.0w 06.0l, Adh, 3-15
		Seal, Chute, Dust, 2-123

CROSS REFERENCE

- Seal, Door, Dump, 1-2, 2-107, 2-109
 Seal, Drive, Rear, Grease Cav, 2-89
 Seal, Foam, .50 7.47w 15.47l, Ure, Adh, 2-103, 2-105
 Seal, Foam, .50, 1.00w 72.00l, Adh, 3-23
 Seal, Hprr, 2-103, 2-105
 Seal, Inlet, Pre-Filter, 2-103, 2-105
 Seal, Lip, 8.86id, 2-125
 Seal, Oil, 6-3, 6-5, 6-12
 Seal, Oil, Cshft, 5-5
 Seal, Org, .069 X 03.06id, 2-157
 Seal, Org, .072 X 00.35id #04, 4-7, 4-9
 Seal, Org, .078 X 00.47id #06, 4-7, 4-9
 Seal, Org, .087 X 00.64id #08, 4-7, 4-9
 Seal, Org, Bolt, Cover, Camshaft Hsng, 5-11
 Seal, Org, Cap, 5-3
 Seal, Org, Cap, Fltr, Oil, 5-8
 Seal, Org, Hsng, Oil Pump, 5-7
 Seal, Org, Lpg, Mixer [Gm 2007], 6-28
 Seal, Org, Oil Pump, 5-7
 Seal, Org, Press Switch / Drain Plug, 5-7, 5-8
 Seal, Org, Sensor, Temp [Epr], 2-55, 2-57
 Seal, Org, Water Pump, 5-7
 Seal, Perma-Filter, 2-103, 2-105
 Seal, Pre-Filter, 2-121
 Seal, Pre-Filter [Midsize], 2-121
 Seal, Rbr, .13, 9.06w 9.84l, Red, 2-123
 Seal, Rbr, Clsd, 1.00, Door, Brush, Lh, 2-11
 Seal, Rbr, Clsd, 1.00, Door, Brush, Rh, 2-9
 Seal, Rbr, Clsd, 2.00w 09.8l Lh, 2-11
 Seal, Rbr, Clsd, 2.00w 09.8l Rh, 2-9
 Seal, Rbr, Open, 0.12, 0.25w 27.4l Adh, 2-81
 Seal, Ring, Pipe, Suc, Oil Pump, 5-7
 Seal, Seat, Valve, 5-3
 Seal, Trim, Bulb, 90 Degree, 2-13, 2-15
 Seal, Wiper, Door, 1-2, 2-107, 2-109
 Sealant, Tube, Ds, 5-8
 Seat Kit, Std, Replmt (S30 Only), 2-17
 Seat, Rotator, Valve, 5-3
 Seat, Spring, Valve, 5-3
 Seat, Spring, Valve, 0.333, 5-3
 Seat, Std [Michigan, Model V-2505] (S30 Only), 2-17, 2-19
 Seat, Std [Milsco] (S30 Only), 2-19
 Seat, Suspension, W/1 Arm & Seatbelt (S30XP Only), 2-17, 2-19
 Seat, Valve, Exhaust, [+0.2mm], 5-3
 Seat, Valve, Exhaust, [+0.4mm], 5-3
 Seat, Valve, Exhaust, Std, 5-3
 Seat, Valve, Intake, [+0.2mm], 5-3
 Seat, Valve, Intake, [+0.4mm], 5-3
 Seat, Valve, Intake, Std, 5-3
 Seatbelt, Retractable [Deluxe Seat], 2-17, 2-19
 Send-Unit, Fuel, 2-77
 Send-Unit, Water, Temp, 04npt[113oh/195d], 2-41, 2-151
 Sender, Oil, Press [Mit], 6-25
 Sensor [T Map], 2-47, 2-51
 Sensor [Tmap], 6-25
 Sensor, Camshaft [Mit], 6-25
 Sensor, Exhaust, Tailpipe, 2-41, 2-73, 2-75, 6-25
 Sensor, Oxygen [Gm 1.6l/3.0l 2007], 2-41
 Sensor, Position, Cshft, 2-41, 5-7
 Sensor, Spd, Timing Wheel [3.0l], 6-25
 Sensor, Temp [Epr], 2-55, 2-57
 Sensor, Temp, Coolant, 2-41, 6-25
 Shaft, 2-93
 Shaft, Arm, Rocker, 6-9
 Shaft, Arm, Rocker, 6-9
 Shaft, Cap, Rocker, 6-9
 Shaft, Idler, Plug, Brush, 2-139
 Shaft, Left, Balancer, 6-11
 Shaft, Motor, Hyd, 4-13, 4-15
 Shaft, Output, Motor, Hyd, 4-2, 4-3
 Shaft, Right, Balancer, 6-11
 Shaft, Spring, Rocker, 6-9
 Sheave Assy Kit, Repair, 2-67
 Sheave, Cshft, 5-5
 Sheave, Mach [Gm1.6l], 2-67
 Shield, Heat, 2-73, 2-81
 Shield, Heat, G/Lpg [S30 Mit 2013], 2-75
 Shield, Heat, W/ Label, Gas/Lp, Replmt, 2-73
 Shield, Heat, Lower [Mit 20/24m], 6-16
 Shield, Heat, Tank [Gm 2010], 2-81
 Shield, Heat, Upper [Mit 20/24m], 6-16
 Shield, Manifold, Exhaust, 5-9
 Shield, Starter [1.6l], 2-41
 Shock Absorber, 2.3 Strk, 2-101
 Shoe Assy, Brake, 177.8 X 45, 2-95
 Shoe Set, Brake [1 Set=1pkg=2 Shoes], 2-93
 Shroud Kit, Fan, Afmkt, 2-81
 Shroud Wldt, Radiator, 2-81
 Shroud Wldt, Station, Oprtr, 2-13, 2-15
 Shroud, Cooling, 2-81
 Shroud, Fan, 2-81, 2-83
 Side Brush Kit, Lh, Ci [S30], 3-11
 Skirt Kit, Door, Hprr, Maint [S30], 1-2, 2-107, 2-109
 Skirt Kit, Hprr Maint [S30], 1-2
 Skirt Kit, Hprr, Maint [S30], 2-103
 Skirt Kit, Side / Rear [S30], 1-1, 2-7, 2-9, 2-11
 Skirt, Deflector, 2-9, 2-11, 2-105
 Skirt, Deflector Wheel Pocket Skirt, 1-1
 Skirt, Door, Brush, 1-1, 2-9, 2-11
 Skirt, Hprr, 1-2, 2-103
 Skirt, Lip, 1-2, 2-103, 2-105
 Skirt, Lip, Hprr, 1-2, 2-103
 Skirt, Lip, Hprr, Stil, 2-105
 Skirt, Neo, .06, 20.00w 20.00l, 2-81
 Skirt, Neo, .06, 30.00w 41.00l [3 Wheel], 2-83
 Skirt, Neo, .06, 30.00w 41.00l[Mit 2013], 2-83
 Skirt, Neo, .12, 06.65w 18.50l, 03/ Sl, 1-2, 2-103
 Skirt, Neo, .18, 06.74w 49.00l, 04/ Sl Rear Skirt, 1-1
 Skirt, Neo, .18, 06.74w 50.00l, 04/ Sl, 1-1, 2-7
 Skirt, Neo, .37, 06.00w 44.65l, 04/ Sl, 2-7
 Skirt, Neo, .37, 06.00w 44.65l, 04/ Sl Recirculation, 1-1
 Skirt, Rbr, 2-7
 Skirt, Rbr, .12, 10.66w 43.00l, 10/ Sl, 2-7
 Sleeve, 0.31b 0.50d 0.3l, Ss, 2-127
 Sleeve, Dashpo, Pump, Hyd, Gear, 4-13, 4-15
 Sleeve, Nyl, #27 20.0l, 2-139
 Sleeve, Nyl, 2.38id 05.0l, 2-89
 Sleeve, P/M, 0.21b 0.32d 0.4l, Stil Pl, 3-15, 3-17
 Sleeve, P/M, 0.25b 0.38d 0.2l [430ss], 2-103, 2-105
 Sleeve, P/M, 0.31b 0.50d 0.5l [430ss], 2-93, 2-95, 2-127, 2-135, 2-137
 Sleeve, P/M, 0.31b 0.50d 0.7l [430ss], 2-129, 2-133, 3-11
 Sleeve, P/M, 0.31b 0.50d 1.3l [430ss], 2-73
 Sleeve, P/M, 0.32b 0.50d 1.3l [430ss], 2-75
 Sleeve, P/M, 0.33b 0.63d 0.4l, Ss / Oil, 2-127
 Sleeve, P/M, 0.37b 0.75d 0.6l, Stil, 2-77
 Sleeve, P/M, 0.40b 0.63d 0.1l [430ss], 2-121
 Solenoid, #10, 12vdc, 4-7, 4-9
 Solenoid, #8, 12vdc, 4-7, 4-9
 Spacer, 0.32d, 1.00d, 0.38l, Pl (CE Only), 2-17, 2-19
 Spacer, 0.33b 0.50d 0.15l, Pl, 2-101
 Spacer, Alternator [Mit 2.0/2.4l], 6-20
 Spacer, Belt, Balancer, Train, 6-11
 Spacer, Coil, #8, 4-7, 4-9
 Spacer, Hinge, 3-17
 Spacer, Plstc, 0.18b 0.27d 0.27l, 3-23
 Spacer, Plstc, 0.62b 0.75d 0.27l, 3-23
 Spacer, Ring, Throttle [Mit 40mm], 6-28
 Spacer, Rnd, .38b .88d .38l, 2-17, 2-19
 Spacer, Sppt, 2-107
 Spacer, Sprkt, 3-33
 Spacer, Strap, Adj, Alternator, 2-67
 Spacer, Valve, Steering, 4-5
 Sparkplug, 5-12
 Sparkplug [Gm], 1-1
 Spindle Wldt, Wheel, Front, Lh, 2-95
 Spindle Wldt, Wheel, Front, Rh, 2-95
 Spool, Pilot, Hyd, 4-7, 4-9
 Spring, 2-93, 4-13, 4-15
 Spring Assy Kit, 2-7
 Spring Kit, Scu [Cl], 4-5
 Spring, 3/4 X 16 [Gm1.6l 2010 Lpg], 2-55, 2-57
 Spring, Cmpr, 0.48od .04wir 03.5l, 2-103, 2-105
 Spring, Cmpr, 0.72od .06wir 02.3l, 2-39, 2-133, 3-11

Spring, Cmpr, 0.97od .11wir 02.5l, 2-129, 2-133, 3-11
 Spring, Extn, 0.50od 0.06wir 02.5l, 2-107, 2-109
 Spring, Extn, 0.75od 0.09wir 02.5l, 2-97
 Spring, Extn, 1.00od 0.12wir 05.0l, 2-101
 Spring, Extn, 1.39od 0.15wir 09.0l, 2-137
 Spring, Motor, Hyd, 4-13, 4-15
 Spring, Tens, Brake, 2-95
 Spring, Tors, 0.61id .18wir 02.0coil, 2-95
 Spring, Tors, 0.75id .06wir 02.8coil, 2-97
 Spring, Tors, 1.09id .11wir 03.0coil, 2-127
 Spring, Valve, 5-3
 Spring, Valve, Relief, Oil Press, 5-7
 Sprocket Assy, Cshft, 6-9
 Sprocket, Camshaft, 5-11, 6-9
 Sprocket, Crankshaft, 5-11
 Sprocket, Cshft, 6-11
 Sprocket, Pump, Oil, 6-9
 Sprocket, Shaft, Balancer, 6-11
 Starter, 12vdc [Delco] (Mar. 2006 and Newer), 5-5
 Starter, Motor [Mit 2.0/2.4], 6-20
 Steer-Control, Hyd05, 06.1 2030, 2-39, 4-5
 Steer-Control, Hyd05, 06.1 2030 (See Breakdowns), 2-37
 Stem, Valve, Hyd [4w2p], 4-7, 4-9
 Strainer, Hyd, 010gpm 100mesh, 2-151
 Strainer, Hyd, 025gpm 100mesh 03psi, 1-1, 2-151
 Strap, Adj, Alternator, 2-67
 Strap, Cap, Enclosure, 3-15, 3-17
 Strap, Door, Cab, 3-27
 Strap, Door, Dump, Side, 1-2, 2-107, 2-109
 Strap, Main, Lip, 1-2, 2-103, 2-105
 Strap, Mtg, Tank, Lpg, 2-79
 Strap, Pyp, 0.07 1.0w 18.5l, W/ Buckle, 3-15, 3-17
 Strap, Rbr, 2-125
 Strap, Tank, Fuel, 2-77
 Strap, Tank, Hyd, 2-151
 Strip, Backing, Hppr, 2-7
 Strip, Seal, 2-21
 Stud, 6-5
 Stud, Ball, .39d .31-16, Gasspring, 2-21, 2-25
 Stud, M05-0.8 [Gm1.6l Lp 2010], 2-51, 6-30
 Stud, M10 X 1.50 [35], 2-73
 Stud, M10-1.25 X 50, Full Thrd [Mit], 6-25
 Stud, M8-1.25 X 30 [Mit Double End], 6-15
 Stud, M8-1.25 X 35 [Mit Double End], 6-15
 Stud, M8-1.25 X 40 [Mit], 6-16
 Stud, M8-1.25 X 50 Full Thrd [Mit], 6-15
 Stud, Manifold, Intake, M8 X 28, 6-16
 Stud, Manifold, M8 X 28, 5-9
 Stud, Manifold, M8 X 96, 5-9
 Stud, Starter, M08 X 1.25, 5-5
 Stud, Strike, Cab, 3-27

Stud, Wheel, .50-20 X 1.50l, 0.370th, 2-89
 Stud, Wheel, .50-20 X 1.88l, 0.560th, 2-95
 Switch Assy, Press, No 02400psi, 2-159, 2-161
 Switch, A/C [Binary], 3-31, 3-33
 Switch, Indicator, Oil Press, 2-41, 5-7
 Switch, Indicator, Oil Press [2010], 2-41
 Switch, Key, 4 Pos [Honeywell], 2-33, 2-35
 Switch, Limit, 15a, Nc, 2-135, 3-7, 3-9
 Switch, Press, 0006psi Dpdt, 2-41
 Switch, Press, 0070psi Spst Nc 12vdc 08a, 2-79
 Switch, Press, Adj [4-16 In Wtr], 2-123
 Switch, Press, Hyd, 18-24psi, Spst, No (S30XP only), 2-151
 Switch, Pressure, 12v, 2-123
 Switch, Pressure, Oil, 6-12
 Switch, Rocker, Dpdt, Mom / Off / Mom, 2-33
 Switch, Rocker, Dpdt, On / Off / Mom, 2-33
 Switch, Rocker, Dpst, On / None / On, 2-33
 Switch, Rocker, Dpst, On / None / On (S30 Only), 3-15, 3-17
 Switch, Rocker, Prgrsv, 2-33, 2-35
 Switch, Snap, 15a Nc, Rlr, 2-127
 Switch, Snap, 15a No, 3-3, 3-5, 3-7, 3-9
 Switch, Snap, 15a No, Rlr, 2-115, 2-117
 Switch, Thermal, 160deg, Spdt, 2-103, 2-105
 Switch, Turn Signal, 3-7, 3-9

T

Taillight, 12vdc, 6.3 X 2.5, 2-7
 Tank, Coolant, 03.30w 4.7hi 04.7l, 1liter, 2-81
 Tank, Coolant, 03.6w 04.1hi 05.5l, 1liter, 2-81, 2-83
 Tank, Fuel, 2-77
 Tank, Lpg, 33lb, W/ Gauge [Empty, Liq], 2-79
 Tape, Warning, Left Blk/Yel [33 Mtr] (CE Only), 2-195
 Tape, Warning, Rh, Blk / Yel [33 Mtr] (CE Only), 2-195
 Tensioner, 6-9
 Tensioner, Timing, Belt, 6-11
 Terminal, Tab, .25 .19h .84l, 2-41
 Thermostat, 6-22
 Thermostat, Heater/Air, 4-11
 Thermostat, W/ Hsng And Seal, 5-3
 Thurst, Case, 6-5
 Tie, Cable, Nyl, 07.3l .19w 1.8 Max D, 2-47, 2-81, 2-83, 3-3, 3-5, 3-7, 3-9
 Tie, Cable, Nyl, 11.4l .19w 3.0 Max D, 2-81, 2-111
 Tie, Cable, Nyl, 14.5l .30w 4.0 Max D, 2-129, 2-131

Timer, 12vdc, 10a [Ce Seat Switch] (CE Only), 2-33
 Timer, 12vdc, 30sec On, 2-33
 Timer, 12vdc, 6sec Spcl [Tosr116], 2-33
 Tire Assy, Pneu, 21 X 6.0-12 4.5bc, Ce, 2-95
 Tire Assy, Pneu, 5.00 4.5bc/5blt[R8ic70] Pneumatic Rear, 1-1
 Tire Assy, Pneu, 570/500-08 4.5bc 5bolt (Standard), 2-91
 Tire Assy, Pneu, 600x9 4.5bc/5bolt, Ce Pneumatic Front, 1-1
 Tire Assy, Solid, 18.0 X 4.3 4.5bc 5bolt (Option), 2-91
 Tire Assy, Solid, 18.0x4.3 4.5bc/5bolt Solid Rear Tire, 1-1
 Tire Assy, Solid, 20.8 X 5.0, W/ Brg, 1-1, 2-93
 Tire, Pneu, 21 X 6.0 X 9.0 12 Ply [Ic40], 2-95
 Tire, Solid, 18.0 X 7.0 X 8.0[4.33 Sc15], 2-91
 Tire, W/ Tube, W/ Flap, 2-91
 Track, Slide, Seat Adj, 12.5l, 2-17, 2-19
 Track, Slide, Seat Adj, 12.5l, W/Latch, 2-17, 2-19
 Tray Wldt, Lpg, 2-79
 Tread, Non-Skid, 02.2w 11.5l, 2-99
 Tread, Non-Skid, 04.5w 10.0l, 2-13, 2-15
 Tread, Non-Skid, 10.0w 12.0l, 2-13, 2-15
 Tube [Pcv], 5-3
 Tube Assy, Hyd, Cooler [Coyote], 2-153, 2-155
 Tube Assy, Hyd, Fltr, 2-155
 Tube Assy, Hyd, Fltr [Coyote], 2-153
 Tube Assy, Hyd, Valve Tank [Coyote], 2-153, 2-155
 Tube Kit, Exhaust, Repair, Gas/Lpg [S30], 2-73
 Tube Wldt, 2-139
 Tube Wldt, Door, 3-17
 Tube Wldt, Exhaust, Muffler, Gas/Lpg, 2-73
 Tube Wldt, Tee, 2-59, 2-63, 2-85
 Tube Wldt, Tee [Mit 2013], 2-61, 2-65
 Tube, 0.38id 0.5ood 00.6l, Ss, 2-125
 Tube, 0.41id, 0.73od, 00.88l, Stl, 2-125
 Tube, 0.59id 1.25od 00.6l, Stl, 2-133, 3-11
 Tube, 0.77id 1.75od 00.7l, Stl, Pntd, 2-89
 Tube, 1.88id 2.00od 02.5l, Ss, 2-63
 Tube, Bleed, Air, .62od 2.2l .12npt, Alm, 2-47, 2-55
 Tube, Coolant, 1.3d, Lower, 2-85, 2-87
 Tube, Coolant, Eng, 2-85
 Tube, Coolant, Lower [Mit 2013 S30], 2-87
 Tube, Cooling, Line [Mit], 6-23, 6-26
 Tube, Ds, 5-8
 Tube, Exhaust, Tailpipe, 3 Wheel, 2-73
 Tube, Hose, 3-15, 3-17
 Tube, Hyd [Pump Charge], 2-157
 Tube, Hyd, Gear Pump Front [Coyote], 2-157

CROSS REFERENCE

Tube, Hyd, Gear Pump Front[S30 Mit2013], 2-157
 Tube, Hyd, Gear Pump Middle [Coyote], 2-157
 Tube, Hyd, Gear Pump Middle[S30 Mit2013], 2-157
 Tube, Hyd, Gear Pump Rear [Coyote], 2-157
 Tube, Hyd, Pump, Drain, 2-157
 Tube, Hyd, Pump, Rear Drive, Ff10/Fm10, 2-157
 Tube, Hyd, Steering Drain, 2-153, 2-155
 Tube, Plstc, 0.25id 0.31od 00.5l, Blk, 2-139
 Tube, Pump, Water, 6-22
 Tube, Water, Line [Mit], 6-22
 Turnbuckle, Body, .38thread, 03.9l, 2-93

V

Valve Assy, Relief [CI], 4-5
 Valve, By-Pass, Oil Fltr, 5-8
 Valve, Check, 4-7, 4-9
 Valve, Cntrl, Solenoid, 4-7, 4-9
 Valve, Exhaust, 5-3, 6-9
 Valve, Expansion, 4-11
 Valve, Gasket, Pcv, 6-4
 Valve, Heater, 3-29
 Valve, Hyd, Solenoid, 12vdc [06s], 4-7, 4-9
 Valve, Hyd, Solenoid, 12vdc [06s] (See Breakdowns), 2-159
 Valve, Hyd, Solenoid, 12vdc [08s] (See Breakdowns), 2-161
 Valve, Inlet, 6-9
 Valve, Intake, 5-3
 Valve, Lock Off, 2-55
 Valve, Lock Off [Gm 1.6l 2010], 2-55, 2-57
 Valve, Lpg, Press Relief [Rego], 2-79
 Valve, Motor, Hyd, 4-13, 4-15
 Valve, Pcv, 6-4
 Valve, Relief, 4-7, 4-9
 Valve, Relief, 3000psi, 4-17
 Valve, Relief, 3500psi, 4-19
 Valve, Relief, Oil Press, 5-7
 Valve, Relief, Pump, 4-17, 4-19
 Valve, Seal, Stem, 6-9
 Valve, Spring, 6-9
 Valve, Spring, Lock, 6-9
 Valve, Spring, Retainer, 6-9
 Valve, Spring, Seat, 6-9
 Valve, Stem, No, 4-7, 4-9
 Video, Oprtr, Dvd [S30 En Es Fr], 3-42

W

Wand, Vacuum, 3-15, 3-17
 Washer, 4-17, 4-19, 6-9, 6-21
 Washer Flat, 0.50, Sae, 2-39, 2-43, 2-45
 Washer, 1/4 Flat [Mit], 6-27
 Washer, Belt, Balancer, Train, 6-11

Washer, Bolt, 6-7
 Washer, Cab, Shld, Glass, 3-25
 Washer, Flat 3/8, Sae, 6-17
 Washer, Flat, #10, 3-17
 Washer, Flat, 0.16b 0.38d .05, Pl, 06, 2-23
 Washer, Flat, 0.19b 0.44d .03, Nyl, Blk, 2-33, 2-35
 Washer, Flat, 0.19b 0.50d .03, Stil, Blk, 3-23, 3-25
 Washer, Flat, 0.25, Fendr, 1-2, 2-103, 2-123
 Washer, Flat, 0.25, Sae, 2-17, 2-39, 2-49, 2-53, 2-101, 2-109, 3-3, 3-5, 3-7, 3-9
 Washer, Flat, 0.25, Sae, Blk, 3-27
 Washer, Flat, 0.25, Std, 1-2, 2-41, 2-47, 2-51, 2-77, 2-81, 2-107, 2-109, 3-15, 3-17, 3-29
 Washer, Flat, 0.25b 0.56d .05, Pl, 10, 2-49, 2-53, 3-40
 Washer, Flat, 0.27b 0.69d .05, Ss, 2-99, 2-139
 Washer, Flat, 0.31, Fendr, 2-23, 2-123
 Washer, Flat, 0.31, Hardened, 2-67
 Washer, Flat, 0.31, Sae, 2-41, 2-67, 2-71, 2-75, 2-81, 2-83, 2-89, 2-101, 2-123, 2-125, 2-127, 3-23
 Washer, Flat, 0.31, Sae, Blk, 3-23, 3-25, 3-27
 Washer, Flat, 0.31, Std, 1-2, 2-7, 2-9, 2-11, 2-15, 2-23, 2-27, 2-29, 2-41, 2-43, 2-45, 2-59, 2-61, 2-63, 2-65, 2-69, 2-73, 2-75, 2-79, 2-81, 2-83, 2-89, 2-101, 2-103, 2-105, 2-107, 2-109, 2-111, 2-113, 2-123, 2-133, 2-137, 3-11, 3-15, 3-17, 3-23
 Washer, Flat, 0.31, Std (S30XP Only), 2-17, 2-19
 Washer, Flat, 0.31b 0.67d .07, Stil, Blk, 3-25
 Washer, Flat, 0.32b 1.00d .12, Ss, 2-31, 2-103, 2-107, 2-123, 2-125
 Washer, Flat, 0.34b 1.50d .12, Stil, Pl, 2-109
 Washer, Flat, 0.38, Fendr, 2-121
 Washer, Flat, 0.38, Hardened, 2-41, 2-55, 2-57
 Washer, Flat, 0.38, Sae, 2-33, 2-35, 2-41, 2-43, 2-45, 2-67, 2-93, 2-125, 2-127, 2-129, 2-139, 2-157, 3-31, 3-33
 Washer, Flat, 0.38, Std, 2-9, 2-11, 2-41, 2-43, 2-45, 2-67, 2-71, 2-73, 2-75, 2-81, 2-83, 2-99, 2-107, 2-109, 2-123, 2-129, 2-131, 2-133, 2-137, 3-11, 3-19, 3-21, 3-27, 3-31, 3-33, 3-40
 Washer, Flat, 0.38b 0.88d .08, Ss, 2-9, 2-11, 2-67, 2-71, 2-127
 Washer, Flat, 0.38b 0.88d .12, Stil, Pl, 2-17, 2-19
 Washer, Flat, 0.39b 0.75d .06, Nyl, 2-27, 2-103, 2-105, 2-111

Washer, Flat, 0.40b 0.81d .06, Nyl, 3-17
 Washer, Flat, 0.40b 1.12d .12, Ss, 2-67, 2-83
 Washer, Flat, 0.40b 1.12d .12, Stil, Pl, 2-101, 2-121, 2-123, 2-125, 2-159, 2-161, 3-3, 3-7
 Washer, Flat, 0.44b 2.00d .12, Stil, Pl, 2-41, 2-43, 2-45
 Washer, Flat, 0.50, Sae, 2-93, 2-95, 2-99, 2-127, 2-129
 Washer, Flat, 0.50, Std, 2-7, 2-41, 2-117, 2-119
 Washer, Flat, 0.53b 1.75d .12, Stil, Pl, 2-139
 Washer, Flat, 0.56b 1.38d .11, Ss, 2-9, 2-11
 Washer, Flat, 0.62, Sae, 2-99
 Washer, Flat, 0.75, Sae, 2-81, 2-89, 2-159, 2-161
 Washer, Flat, 0.81b 1.24d .03, Stil, Pl, 2-101
 Washer, Flat, 08, 2-7, 2-97, 2-111, 2-113
 Washer, Flat, 1.02b 1.75d .12, Stil, 2-93, 2-95, 2-115, 2-117
 Washer, Flat, 1.39b 2.12d .13, Stil, 2-89
 Washer, Flat, 10, 2-15, 2-23, 2-33, 2-35, 2-47, 2-51, 2-113, 2-115, 2-117, 2-127, 2-135, 3-3, 3-5, 3-7, 3-9, 3-15, 3-31, 3-33
 Washer, Flat, 2.16b 3.50d .16, Felt, 2-89
 Washer, Flat, Belleville, .31, 2-101, 2-139
 Washer, Flat, Belleville, .38, 2-9, 2-11, 2-73, 3-31, 3-33
 Washer, Flat, Belleville, .50, 2-115, 2-117, 2-139
 Washer, Flat, Belleville, M10, 2-127
 Washer, Flt, Pump, Hyd, 4-17, 4-19
 Washer, Lock, 0.38, 6-17
 Washer, Lock, Int-ext, 0.25, 2-41, 2-125, 3-31, 3-33
 Washer, Lock, Int-Ext, 0.31, 3-33
 Washer, Lock, Int-ext, 0.38, 2-7, 2-41, 2-43, 2-45, 2-67, 2-71, 2-125
 Washer, Lock, Int-ext, 10, 2-67, 2-113
 Washer, Lock, Int, 0.25, 2-151
 Washer, Lock, Int, 0.31, 2-41, 2-67, 2-71
 Washer, Lock, M12 [Mit], 6-18
 Washer, Lock, M6 [Mit], 6-28
 Washer, Lock, M8 [Mit], 6-9, 6-21
 Washer, Pump, Hyd, 4-17, 4-19
 Washer, Sealing, 0.28b 0.75d Ss, Neo, 3-23
 Washer, Sheave, Cshft, 5-5
 Washer, Special, 6-10
 Washer, Spring, 6-13
 Washer, Sprkt, Camshaft, 5-11
 Washer, Star, M10 [Mit], 6-25
 Washer, Strainer, 6-7
 Washer, Thrust, 0.61b 1.25d .06, Fgl, 2-127
 Weight, Counter, Casting, 52.8lb, 2-119
 Weight, Counter, Casting, 72.8lb, 2-119

Weight, Counter, Casting, 72.8lb (S30 and
S30XP Only), 2-7

Weight, Counter, Casting, 79.9 Lb, 2-7

Weight, Eccentric, 2-125

Wheel, Steering, 14.0d 0.81b 36tooth,
2-37, 2-39

Wire Set, Sparkplug [1.6I], 5-12

Wire, 10ga 16.0l Blk .25ring /.38ring, 3-31,
3-33

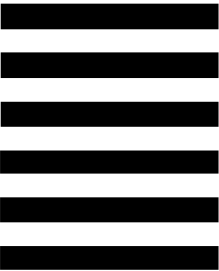
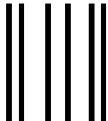
Wire, Ground, 2-67



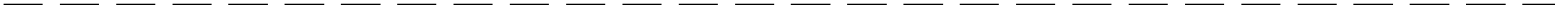
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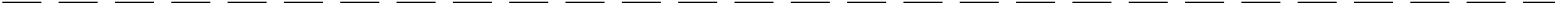


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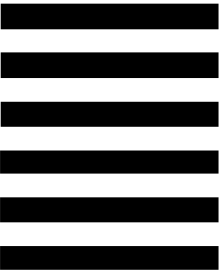
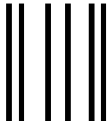




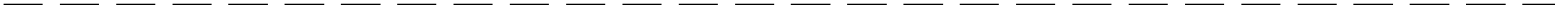
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