

D7 TRACTOR

PARTS *Catalog*

SERIAL NUMBERS
7M1 TO 7M4324
INCLUSIVE

CATERPILLAR TRACTOR CO.



D7 TRACTOR

HOW TO ORDER PARTS

Please be sure to furnish the quantity, part number and name of each part wanted. It is also important to give the serial number of the machine for which the parts are intended. It is suggested that you write the serial number of your machine in this space so that it will be readily available when you need it.

THIS PARTS CATALOG FOR
MACHINE SERIAL NUMBER

7M

To insure prompt delivery, please don't overlook furnishing the correct name of the consignee, also the street address, town, county and state to which the parts are to be shipped, and indicate whether shipment is to be made by freight, express, parcel post or by other means.

WHERE TO ORDER PARTS

Caterpillar dealers maintain over 400 stores in the United States, and similar establishments are located strategically in nearly all countries throughout the world. These organizations are backed by the extensive facilities and resources of Caterpillar Tractor Co.

Dealer personnel are factory trained in the stocking and issuing of parts, and large stocks are constantly maintained to insure prompt service. Contact your nearest Caterpillar dealer to make sure that he has your name and address, the correct serial number of your machine, and an accurate list of accessories and attachments. This record will facilitate the issuance of parts when you need them in a hurry.

WHAT THE CATERPILLAR DEALER CAN DO FOR YOU

Caterpillar dealers are in the business of making it economical and profitable for you to own and operate Caterpillar machinery. They are in constant touch with the factory for new developments in repair and maintenance methods, operating procedures, and parts requirements. Their parts stocks are active and up-to-date, including all parts normally required to protect your investment in Caterpillar machinery.

Nearly all Caterpillar dealers offer 24-hour emergency service. For quick reference, write the name and address of the local dealer on your desk pad or the front of your phone book.

ONLY CATERPILLAR PARTS GIVE CATERPILLAR PERFORMANCE

The same quality and craftsmanship that has made Caterpillar products famous throughout the world is built into all Caterpillar replacement parts.

FRANÇAIS

REDACTION DES COMMANDES DE PIECES. Pour chaque pièce, indiquer la quantité, le numéro et la désignation. Le numéro de série de la machine à laquelle les pièces sont destinées est également indispensable. Nous vous conseillons d'inscrire le numéro de série de votre machine à la première page de ce catalogue, dans l'espace réservé à cet effet, de façon à le trouver facilement en toutes circonstances.

Pour obtenir une livraison rapide, nous vous prions d'indiquer très exactement le nom du destinataire et son adresse complète: rue, numéro, ville, département, en stipulant, par exemple: petite ou grande vitesse, colis postal, ou tout autre mode d'expédition.

PASSATION DES COMMANDES. Le réseau des Distributeurs Caterpillar couvre le monde entier avec ateliers et dépôts dans la plupart des grands centres. Toute cette organisation repose, en outre, sur l'expérience et les moyens techniques de la Caterpillar Tractor Co.

Les Distributeurs Caterpillar disposent d'un personnel formé à l'usine, parfaitement au courant de tous les problèmes que soulèvent le stockage et la distribution de pièces de rechange. On trouve toujours chez eux un assortiment complet de pièces, ce qui leur permet de servir rapidement les usagers. Mettez-vous en rapport avec le Distributeur Caterpillar le plus proche, assurez-vous qu'il connaît votre nom et votre adresse, le numéro de série de votre machine et les accessoires qui l'équipent. Ces renseignements lui seront utiles, surtout pour les dépannages urgents.

DISTRIBUTEURS CATERPILLAR. Les Distributeurs Caterpillar sont au service de l'usager pour lui faciliter la parfaite utilisation de son matériel. Par leurs rapports constants avec l'usine, ils sont toujours au courant des toutes dernières méthodes de réparation, d'entretien, d'emploi du matériel et de remplacement des pièces. Ils veillent, en particulier, à ce que leur stock de pièces réponde par sa composition aux besoins éventuels de tous les propriétaires de matériel Caterpillar, quel que soit l'âge de leur machine, pour réduire au strict minimum les arrêts toujours très coûteux.

Presque tous nos Distributeurs ont une permanence de jour et de nuit pour les appels urgents. Afin d'éviter toute perte de temps, ayez toujours à portée de la main le nom et l'adresse de votre Distributeur Caterpillar.

RIEN NE SAURAIT SE SUBSTITUER A LA PIECE AUTHENTIQUE CATERPILLAR. La qualité et la construction soignée qui ont fait la réputation mondiale du matériel Caterpillar se retrouvent dans toutes les pièces d'origine.

ITALIANO

MODO DI ORDINARE LE PARTI DI RICAMBIO. Vi preghiamo di indicare con precisione la quantità, il numero e la denominazione di ogni parte richiesta. È altresì importante precisare il numero di serie della macchina sulla quale dovrà essere montata la parte. Vi consigliamo di scrivere il numero di serie della Vostra macchina nello spazio predisposto a questo scopo nella prima pagina di questo catalogo parti.

Per assicurare la pronta consegna, Vi preghiamo di non mancare di fornire il nome del destinatario, correttamente scritto, come pure l'indirizzo, cioè la strada, la città, la provincia e lo stato dove le parti dovranno essere spedite, indicando se la spedizione dovrà essere effettuata per ferrovia, per mare, per espresso, per pacco postale o per altro mezzo.

DOVE SI ORDINANO LE PARTI. I vari Distributori CATERPILLAR hanno organizzato oltre 400 depositi di parti di ricambio negli Stati Uniti e simili depositi si trovano convenientemente situati in quasi tutti i paesi del mondo. Questi depositi usufruiscono del vantaggio delle adeguate facilitazioni e delle forti risorse della CATERPILLAR TRACTOR CO. Il personale dei Distributori viene istruito dalla fabbrica per il mantenimento degli assortimenti e per la consegna delle parti. Vasti depositi vengono continuamente riforniti per assicurare la pronta consegna. Mettetevi in comunicazione con il Distributore CATERPILLAR più vicino a Voi ed assicurateVi che egli abbia il Vostro nome e indirizzo, l'esatto numero di serie della Vostra macchina ed una larga disponibilità di accessori vari. In questa maniera faciliterete la consegna delle parti quando ne avrete urgente necessità.

CIO CHE PUÒ FARE PER VOI IL DISTRIBUTORE CATERPILLAR. I Distributori CATERPILLAR hanno principalmente lo scopo di rendere economico e vantaggioso per Voi il possesso e l'uso dei macchinari CATERPILLAR. Essi sono costantemente in comunicazione con la fabbrica e perciò al corrente dei miglioramenti introdotti nei sistemi di riparazione, di manutenzione e di impiego delle macchine, nonché nella richiesta di parti di ricambio.

I loro assortimenti sono efficienti e continuamente aggiornati. Essi comprendono tutti i pezzi che normalmente sono richiesti per garantire il capitale da Voi impiegato in macchinari CATERPILLAR.

Quasi tutti i Distributori CATERPILLAR offrono giorno e notte servizio per casi urgenti.

Per rapidità di riferimento, segnate il nome e l'indirizzo del Vostro rivenditore locale sulla rubrica della Vostra scrivania o nella testata della vostra guida telefonica.

SOLTANTO LE PARTI CATERPILLAR GARANTISCONO LA FAMA DELLA MARCA CATERPILLAR. Le parti di ricambio CATERPILLAR vengono costruite con i materiali e con i sistemi di lavorazione che hanno resi famosi in tutto il mondo i prodotti CATERPILLAR.

DEUTSCH

WIE MAN ERSATZTEILE BESTELLT. Bitte übersehen Sie nicht, bei jedem Ersatzteilposten die Anzahl, Nummer und Bezeichnung genau anzugeben. Ebenso wichtig ist es, die Seriennummer der Maschine aufzuführen, auf die die Teile passen sollen. Wir möchten Ihnen empfehlen, diese Seriennummer in dem dafür vorgesehenen Rechteck auf der ersten Seite dieses Katalogs einzufragen, damit sie stets schnell zu finden ist.

Um alle Zeitverluste bei der Lieferung zu vermeiden, ist es ratsam, den vollen Namen, sowie den Staat, das Land, die Stadt, die Straße und die Hausnummer des jeweiligen Empfängers genau anzugeben, wobei am besten auch die Verschiffungsart (Fracht, Eilgut, Postpaket, usw.) ausdrücklich vorzuschreiben ist.

WO MAN ERSATZTEILE BESTELLT. In fast allen Ländern der Welt bestehen Caterpillar-Vertretungen. Diese Firmen stehen in enger Fühlung mit der Hauptfabrik, bei der sie in vielen Fragen Rat und weitgehende Unterstützung finden.

Zwecks prompter Belieferung der Kundschaft aus ihren gut eingerichteten Ersatzteillagern verfügen diese Vertretungen über ein zahlreiches Personal, das in der Fabrik Schulung im Lager und Ausfolgen von Ersatzteilen erhalten hat. Es liegt in Ihrem Interesse, sich zu vergewissern, daß Ihre Anschrift, die Seriennummer und eine vollständige Beschreibung Ihrer Maschine, einschließlich allem Zubehör und Zusatzapparaten bei Ihrer zuständigen Vertretung vorliegen, so daß Rückfragen sich erübrigen, falls dringende Bestellungen beschleunigt bearbeitet werden müssen.

AUFGABE DER CATERPILLAR-VERTRETUNG. Es ist die Aufgabe der Caterpillar-Vertretung, dafür zu sorgen, daß es für Sie vorteilhaft und einträglich ist, unser Gerät zu erwerben und damit zu arbeiten. Durch Ihre Verbindung mit der Zentrale kennt sie stets die neuesten Methoden, solche Maschinen zu benutzen, instand zu halten und zu reparieren, sowie die Einzelteile, die dazu erforderlich sind. Ihr modernes Lager entspricht dem vorausberechneten Bedarf ihrer Kundschaft, wobei besonderer Nachdruck auf die Teile gelegt wird, die sich erfahrungsgemäß schneller abnutzen. So ist sie in der Lage, diese Produktionsmittel in arbeitsfähigem Zustand zu erhalten und das in ihnen investierte Kapital vor Verlusten zu bewahren.

Bei fast allen Caterpillar-Vertretungen besteht ein Notdienst, Tag und Nacht. Um die Anschrift und Telefonnummer der nächsten Zweigstelle an der Hand zu haben, empfiehlt es sich, sie vorn auf Ihrem Adreß- oder Telefonbuch zu vermerken.

WIR WARREN VOR NACHAHMUNGEN. Die Qualität und Werkarbeit, die den Weltruf der Caterpillar-Geräte begründet haben, findet man nur bei unseren Original-Ersatzteilen.

ESPAÑOL

COMO PEDIR PIEZAS DE REPUESTO. Es necesario indicar la cantidad, el número y el nombre de las piezas que se deseen. Es también importante dar el número de serie de la máquina, para la cual se desean las piezas. Se sugiere que usted anote este número de serie de su máquina en el espacio que se ha dejado en la primera página, de manera que lo tenga siempre a mano cuando lo necesite.

Para que el despacho se efectúe con prontitud, es necesario que se dé el nombre correcto del consignatario, así como la dirección, además de los nombres de la provincia, y departamento o estado a que han de enviarse las piezas. Asimismo, debe especificarse el medio a utilizarse, si debe ser hecho como carga, o por expreso, paquete postal o en otra forma.

DONDE PEDIR LAS PIEZAS. Hay más de 400 establecimientos de los Distribuidores CATERPILLAR en los Estados Unidos, y en casi todo el mundo existen otros, similares, estratégicamente ubicados. Estas organizaciones están respaldadas por las extensas facilidades y recursos de Caterpillar Tractor Co.

El personal de los Distribuidores ha recibido su entrenamiento en la fábrica, en el almacenamiento y despacho de partes. Mantienen, además, grandes existencias de partes para asegurar un servicio rápido. Póngase en contacto con su Distribuidor CATERPILLAR para asegurarse de que tiene su nombre y dirección, el número de serie correcto de su máquina y una lista exacta de partes y accesorios. Este registro facilitará el despacho de partes cuando usted las necesite con urgencia.

LO QUE EL DISTRIBUIDOR CATERPILLAR PUEDE HACER POR USTED. Los Distribuidores tienen como objetivo el hacer económico y provechoso para usted poseer y trabajar maquinaria CATERPILLAR. Ellos están en contacto permanente con la fábrica para tener los últimos adelantos en los métodos de reparación y mantenimiento, procedimientos de trabajo y requerimientos de partes. Sus existencias de partes tienen gran movimiento y están siempre al día, incluyendo todas las partes normalmente requeridas para proteger su inversión en maquinaria CATERPILLAR.

Casi todos los Distribuidores ofrecen servicio de emergencia de día y de noche. Para referencia rápida, escriba el nombre y dirección de su Distribuidor local en la carpeta de su escritorio o en la tapa de su libro de teléfono.

SOLO LAS PIEZAS CATERPILLAR DAN EL RESULTADO APETECIDO. Todas las piezas CATERPILLAR han sido fabricadas según el patrón de alta calidad y mano de obra que ha hecho famosos los productos CATERPILLAR.

PORTUGUÊS

COMO FAZER OS PEDIDOS DE PEÇAS. Ponha no pedido a quantidade, o número e o nome de cada peça desejada. É também preciso pôr-se o número de série da máquina para a qual a peça se destina. Escreva o número de série de sua máquina no espaço para o mesmo reservado na página No. I, para tê-lo à mão quando o precisar.

Para garantir pronta remessa não deixe de pôr o nome correto do consignatário bem como da rua, cidade, estado e país para onde as peças devem ser despachadas, indicando se o despacho deve ser feito como carga regular, encomenda postal via marítima ou aérea (regular ou expressa) ou qualquer outro modo.

PARA ONDE DIRIGIR OS PEDIDOS DE PEÇAS. Os distribuidores "Caterpillar" mantêm mais de 400 estabelecimentos comerciais nos Estados Unidos e em localizações estratégicamente espalhadas por quase todos os países do mundo. Tôdas essas organizações contam com o apoio e a cooperação de Caterpillar Tractor Co.

Os distribuidores mantêm, sempre, grande estoque de peças para servir os clientes com presteza. E seu pessoal, treinado na fábrica, sabe como lidar com peças. Comunique-se com o distribuidor "Caterpillar" mais próximo para se certificar se ele tem o seu nome e endereço, o exato número de série de sua máquina e uma lista de seus equipamentos e acessórios. O registro desses dados facilitará a remessa de peças quando as pedir com urgência.

O QUE O DISTRIBUIDOR "CATERPILLAR" PODE FAZER PARA LHE SERVIR. Nossos distribuidores têm interesse em fornecer econômica e lucrativa a posse e o uso de nossas máquinas. Mantendo constante contato com a fábrica, estão sempre bem informados sobre os métodos mais modernos empregados para manobrá-las, conservá-las e repará-las, bem como sobre tudo que se refere a peças de substituição. Têm em estoque peças para qualquer máquina existente no território a seu cargo e em quantidade suficiente para evitar que as máquinas fiquem paradas.

Quase todos os distribuidores "Caterpillar" têm serviço mecânico de emergência aberto dia e noite. Para uma rápida referência, escreva o nome e o endereço do seu distribuidor no bloco de notas de sua escrivaninha ou na sua lista de telefone.

PEÇAS "CATERPILLAR" SÃO AS UNICAS RECOMENDAVEIS. As peças "Caterpillar" são feitas conforme o padrão de alta qualidade e a técnica de fabricação que tornaram os produtos "Caterpillar" famosos em todo o mundo.

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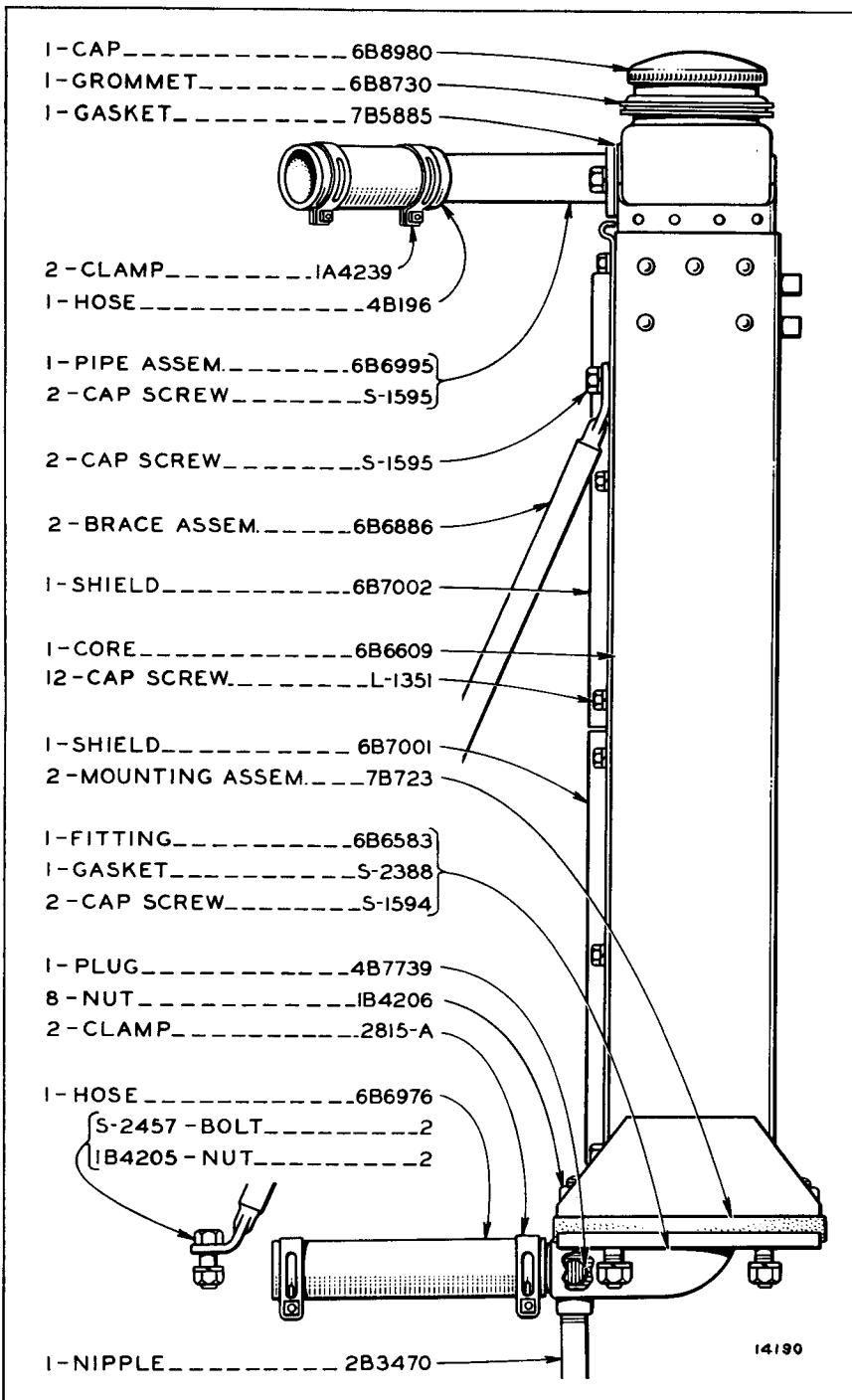
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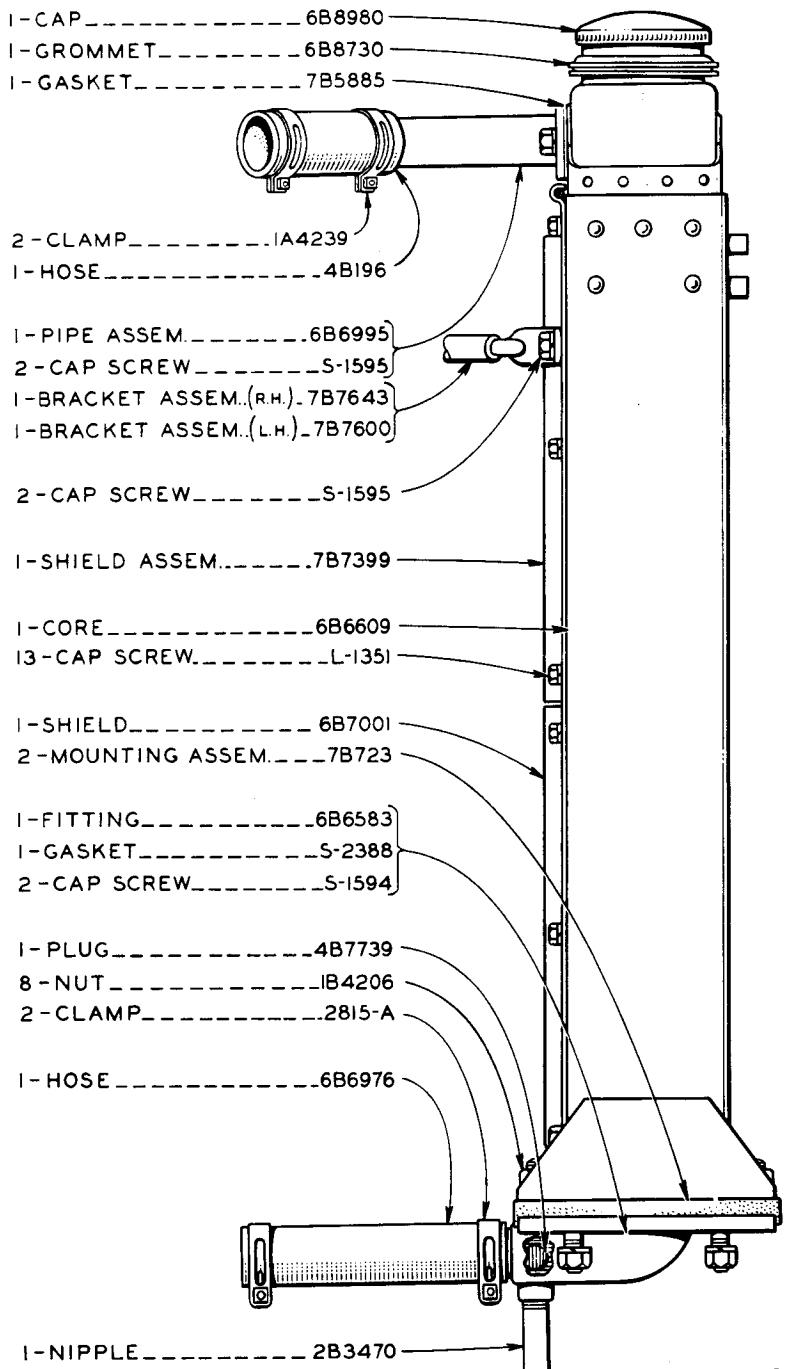
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**RADIATOR GROUP**

Serial No. 7M1 to 7M200 Inclusive

Only separate parts serviced. When complete group is required order 6B8711

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

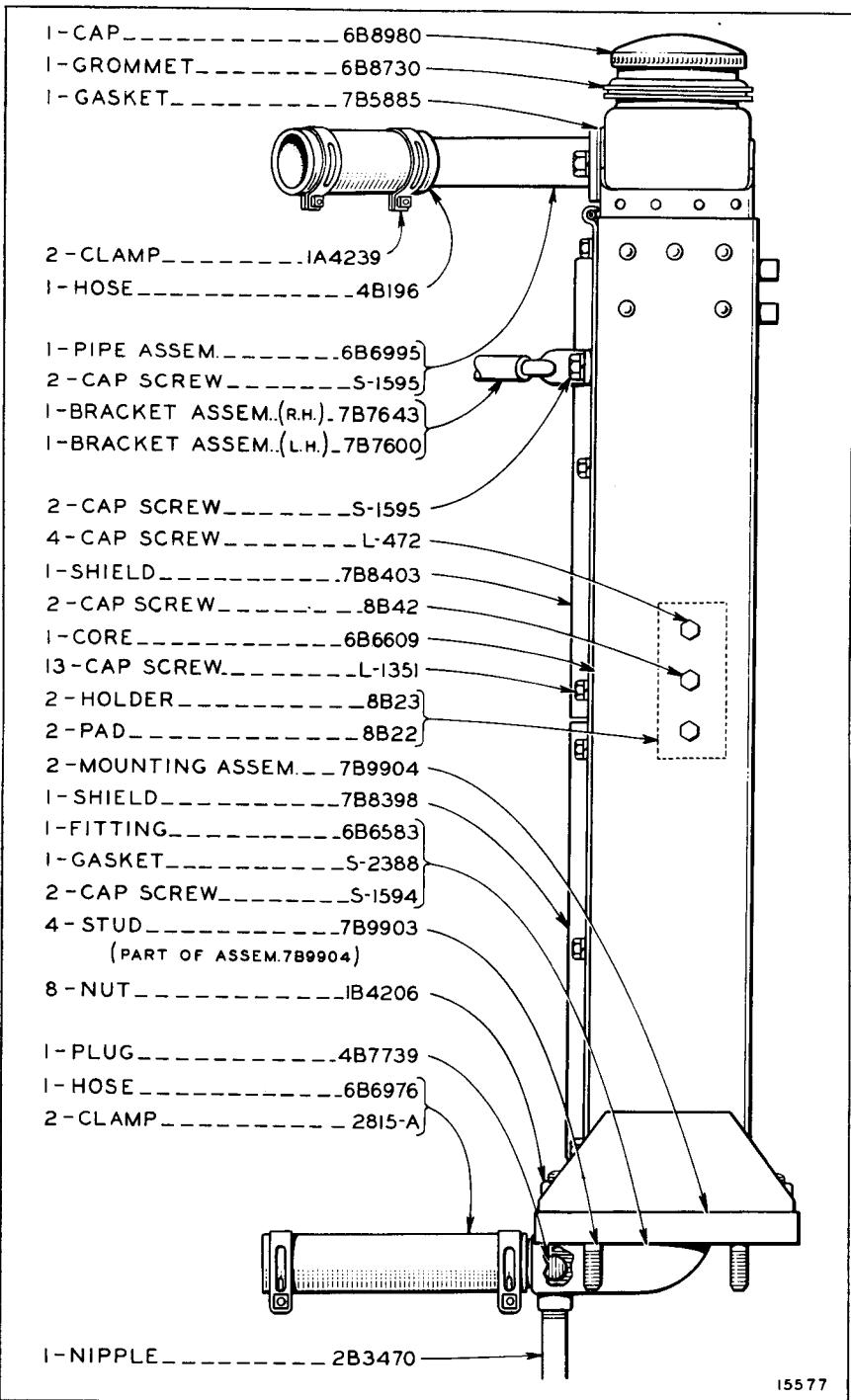


RADIATOR GROUP

Serial No. 7M201 to 7M626 Inclusive

Only separate parts serviced. When complete group is required order 6B8711

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



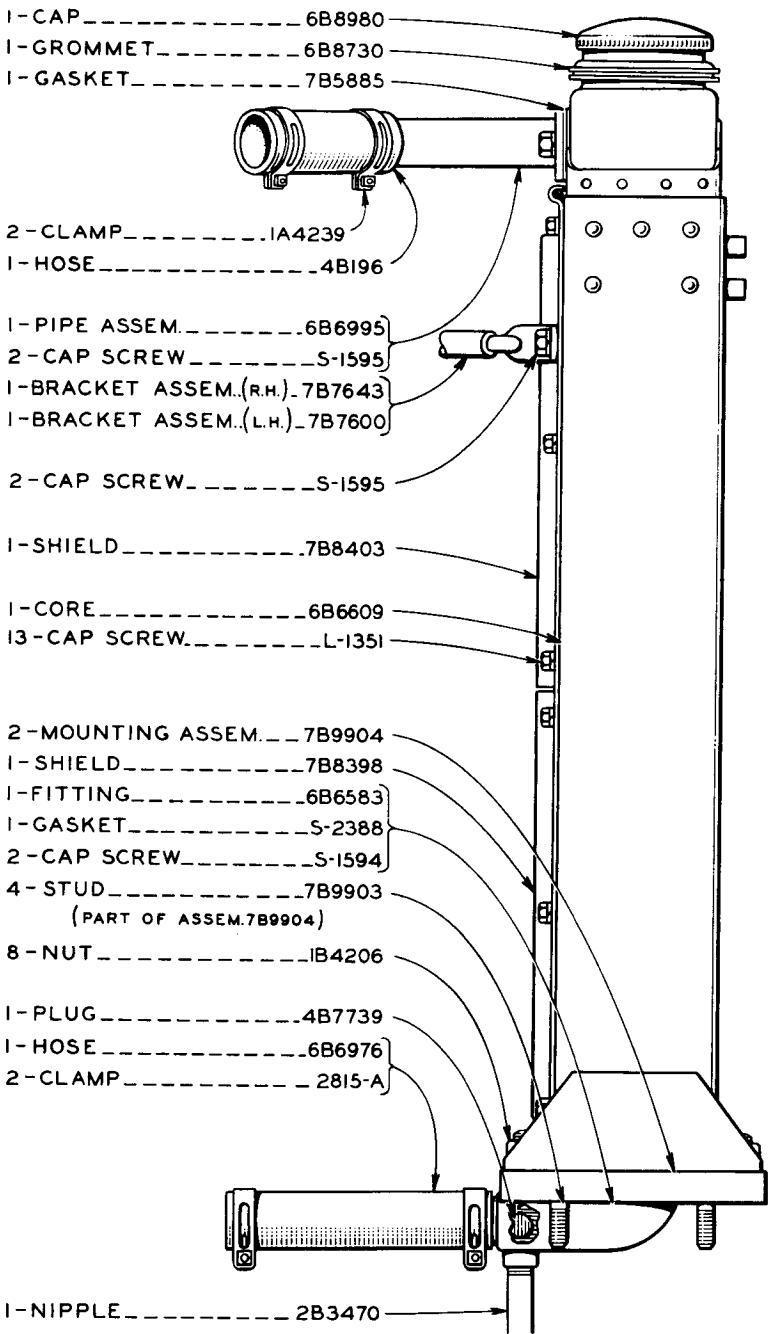
15577

RADIATOR GROUP

Serial No. 7M627 to 7M1105 Inclusive

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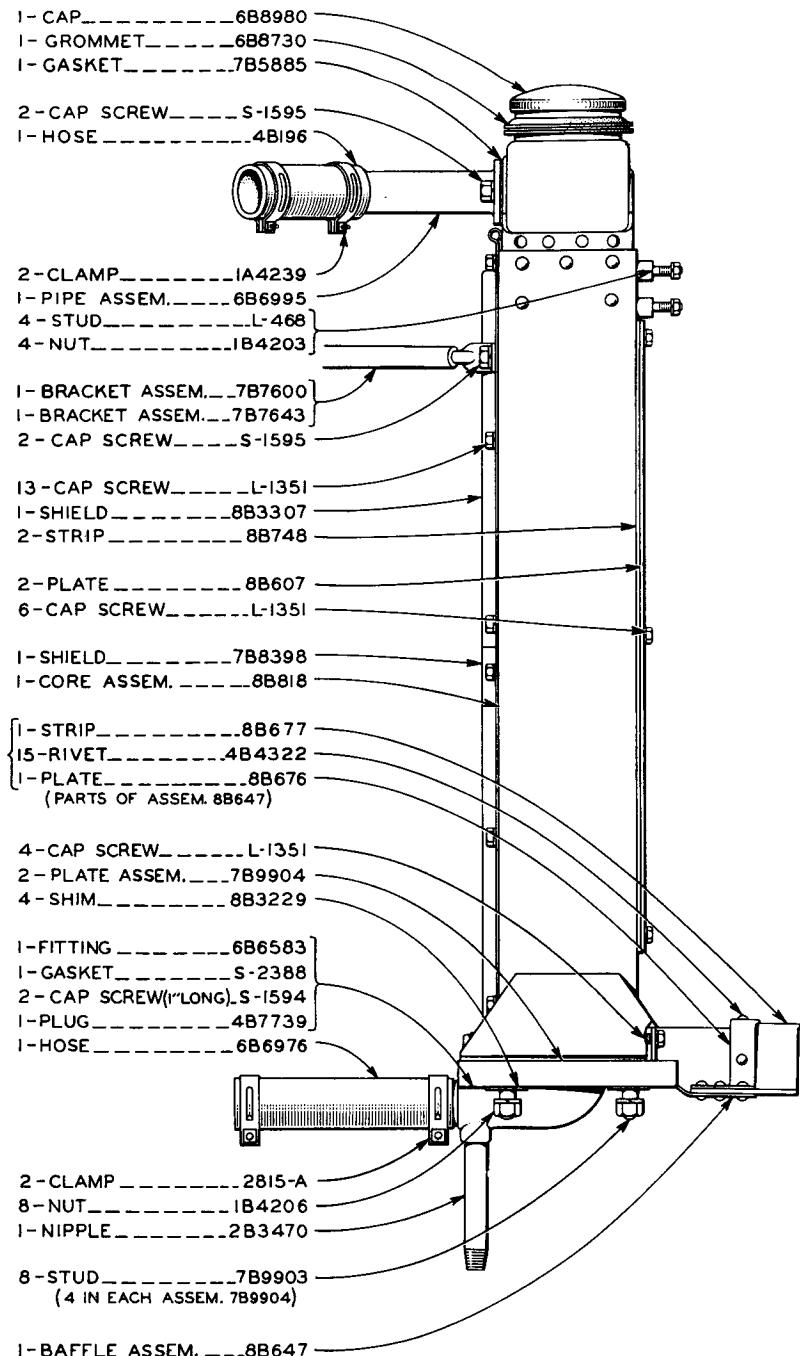
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



RADIATOR GROUP

Serial No. 7M1106 to 7M1985 Inclusive
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ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

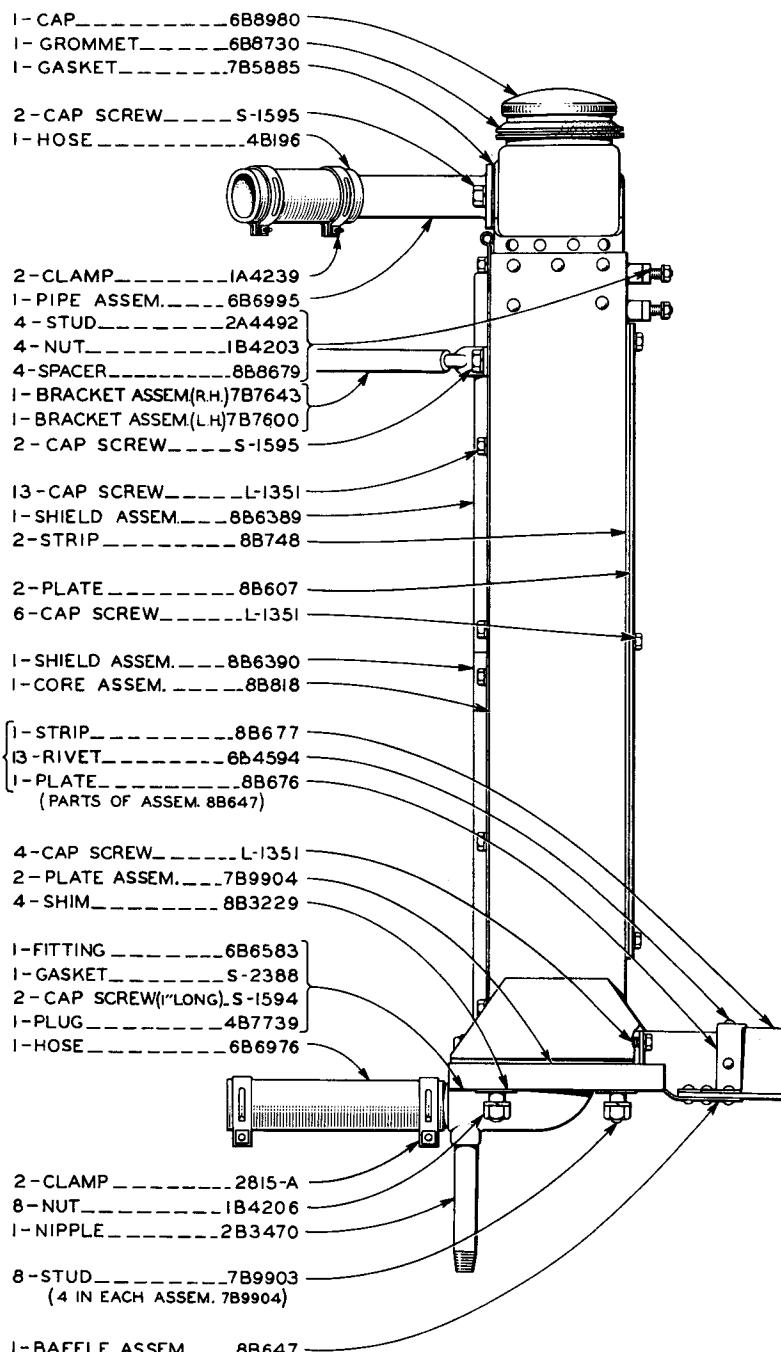


16712

RADIATOR GROUP

Serial No. 7M1986 to 7M2168 Inclusive
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ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

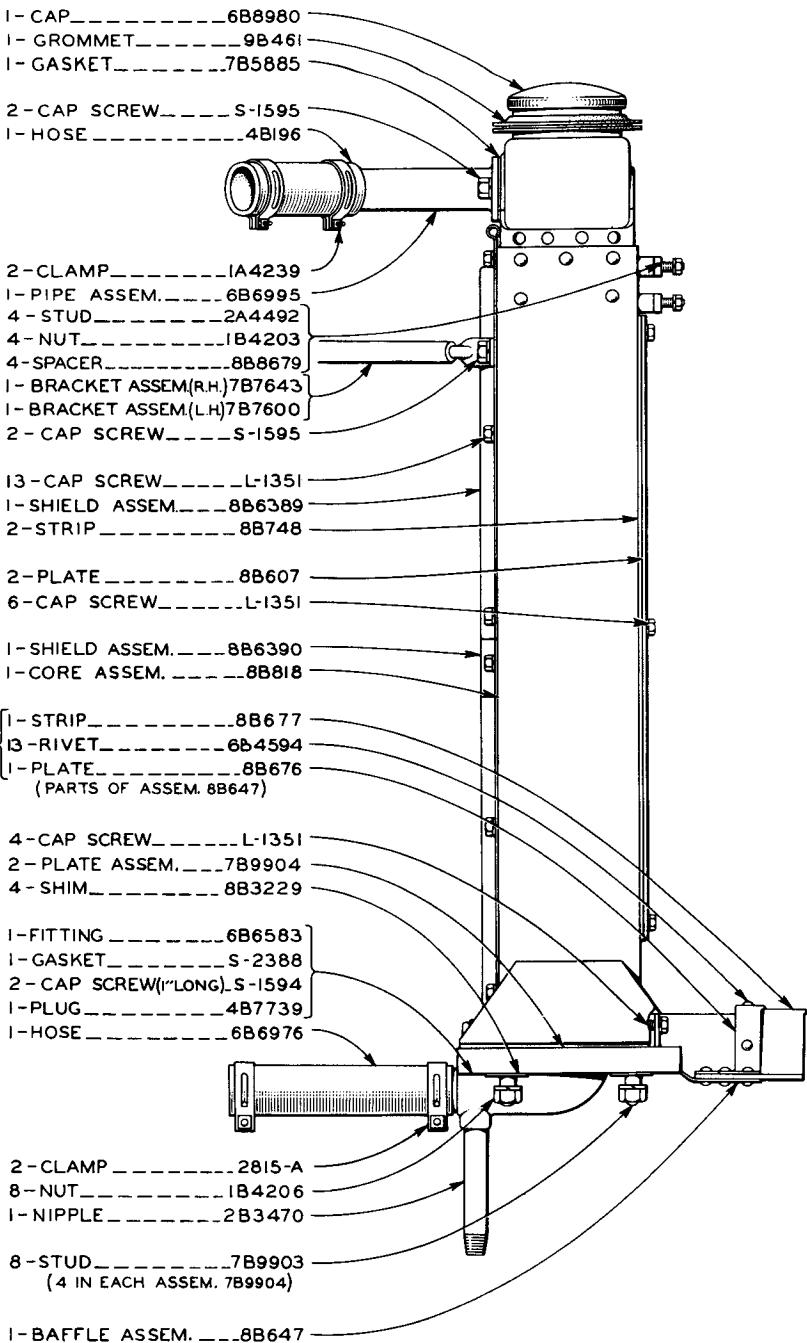


16753

RADIATOR GROUP

Serial No. 7M2169 to 7M3491 Inclusive
 Only separate parts serviced. When complete group is required order 6B8711.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



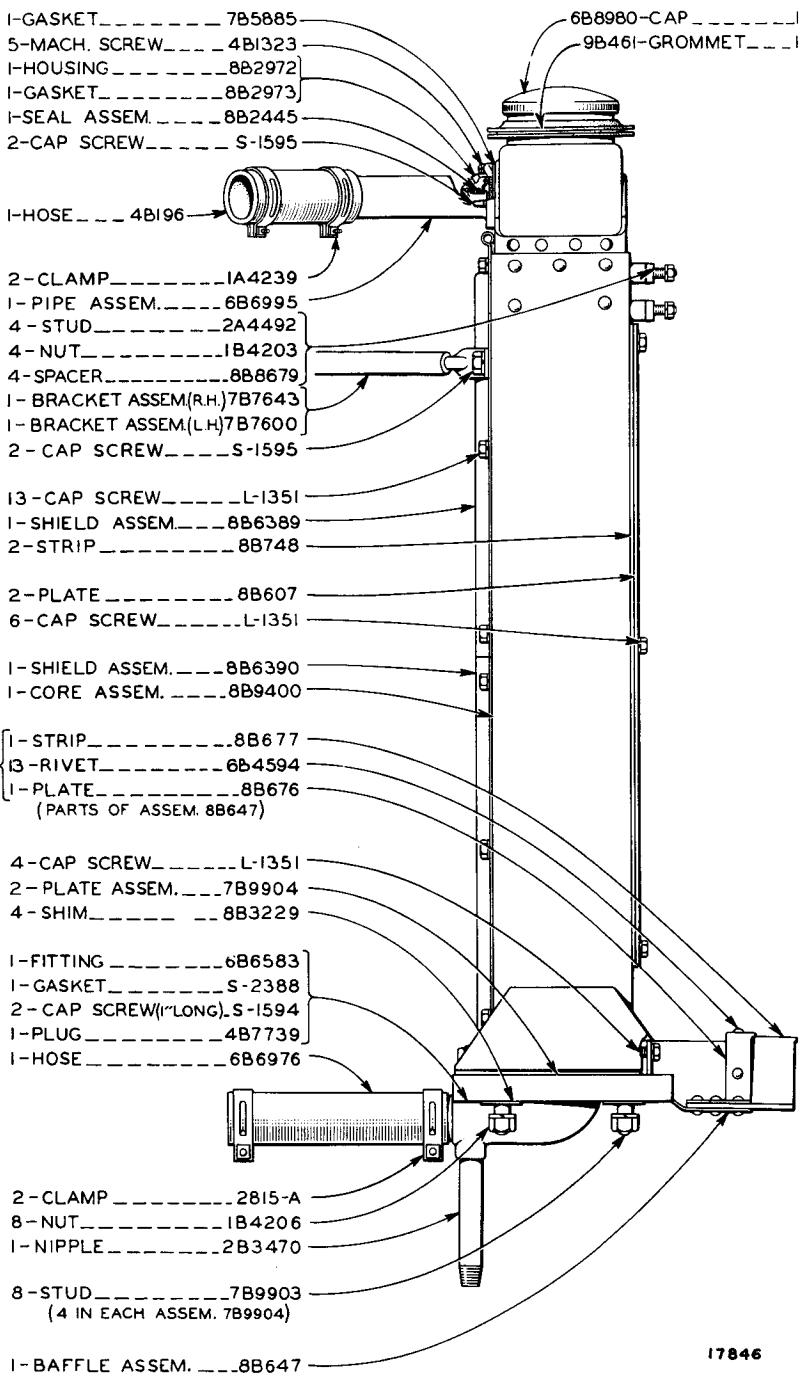
17516

RADIATOR GROUP

Serial No. 7M3492 to 7M3550 Inclusive

Only separate parts serviced. When complete group is required order 6B8711.

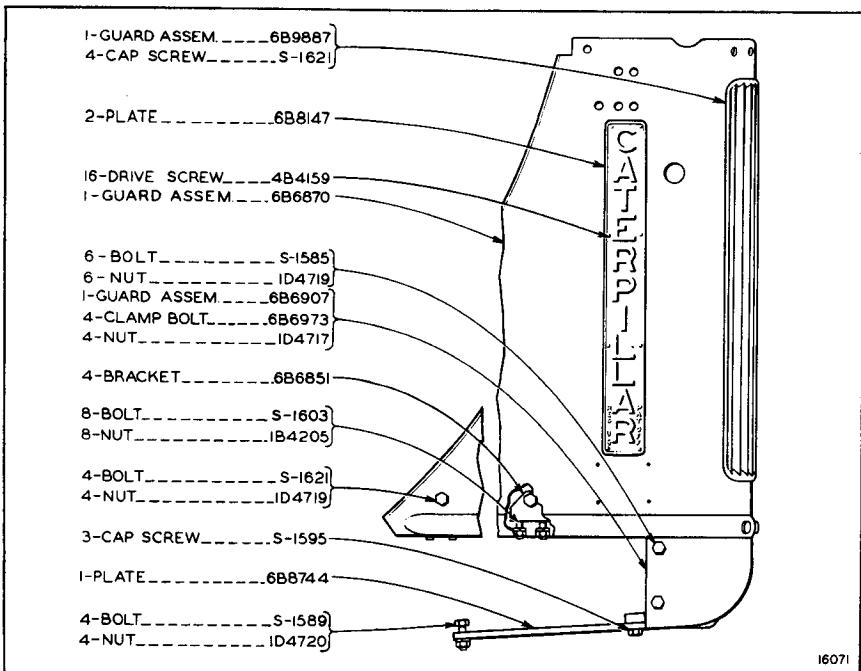
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



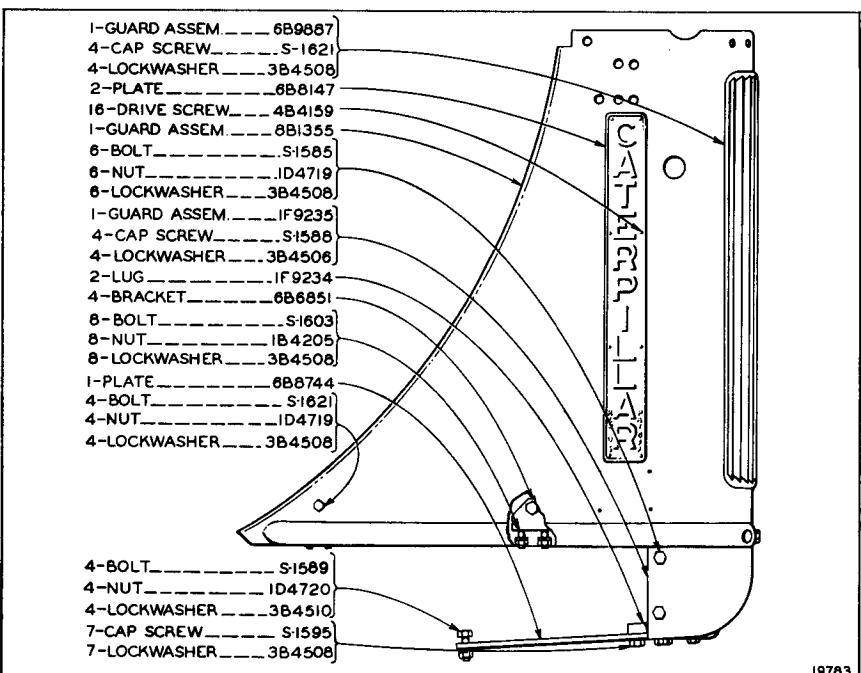
17846

6B87II RADIATOR GROUP
Effective with Serial No. 7M3551

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



RADIATOR GUARD
Serial No. 7M1 to 7M1833 Inclusive



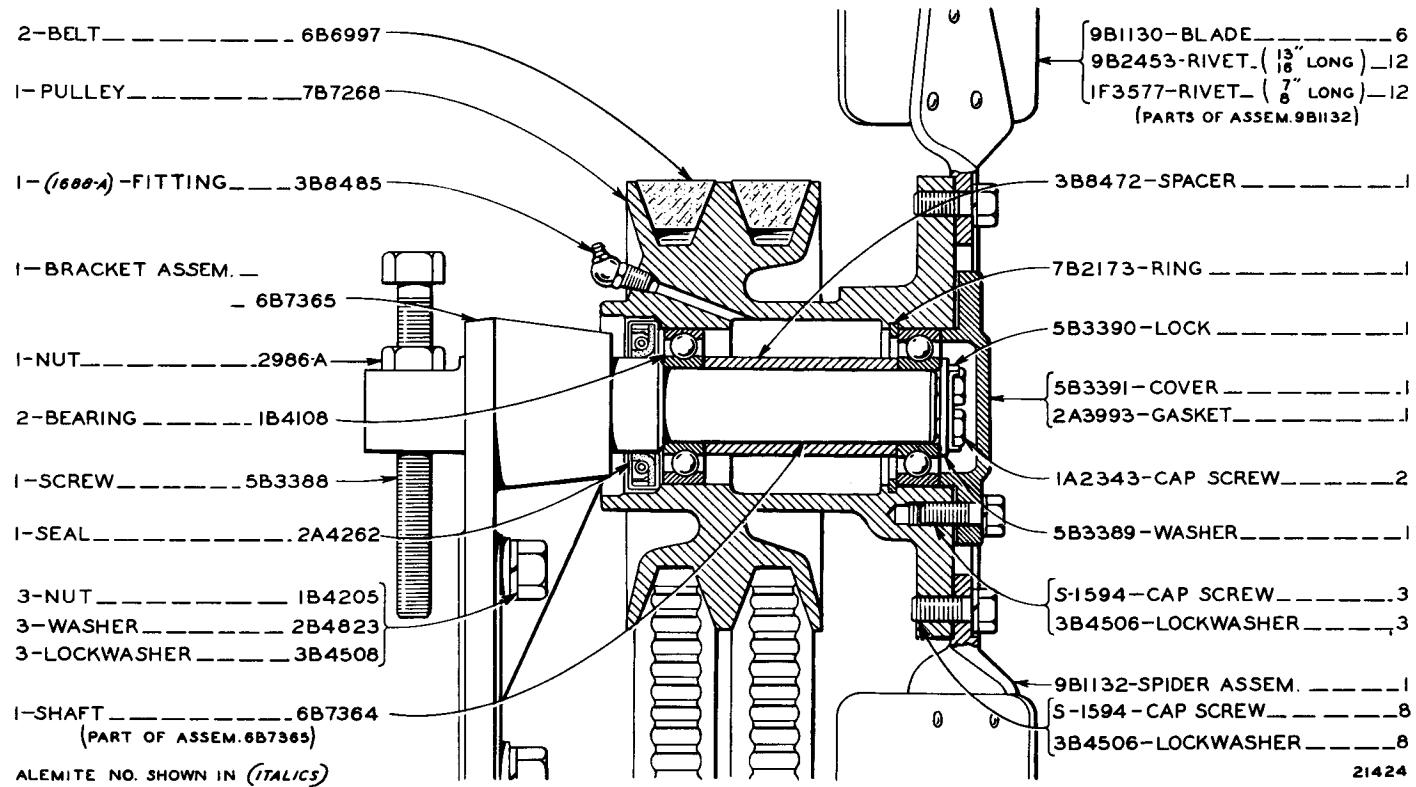
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Effective with Serial No. 7M1834

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

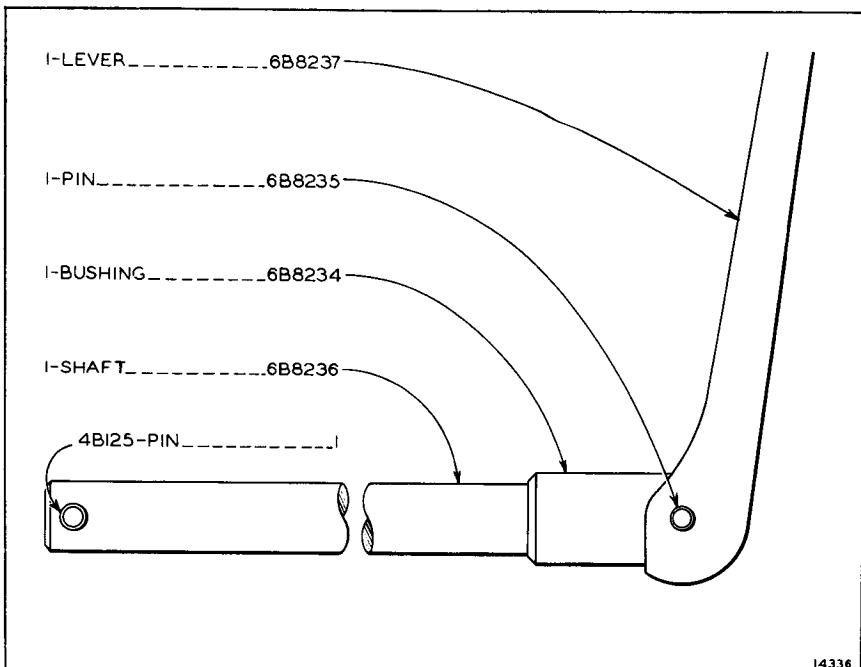
DIESEL ENGINE

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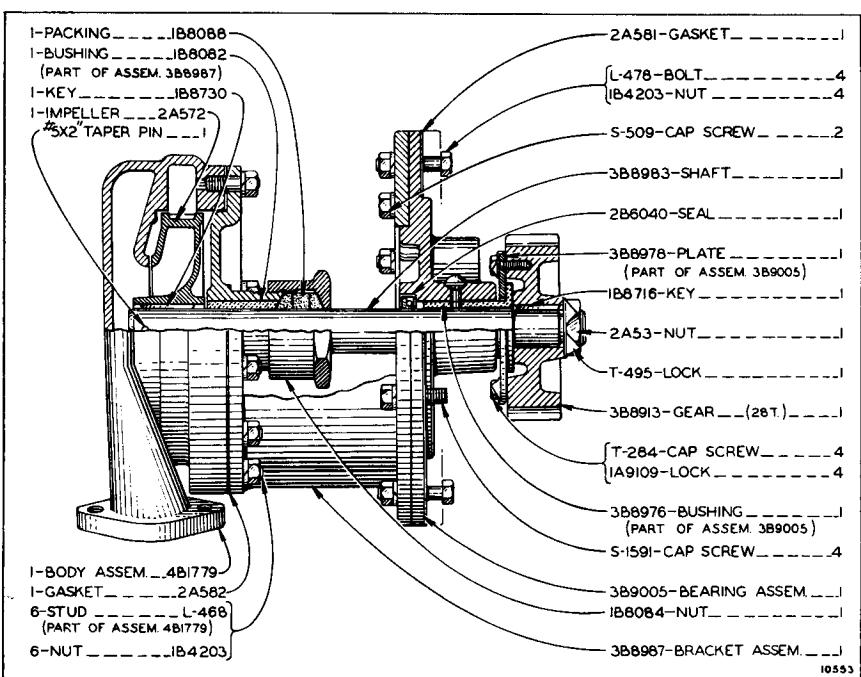
FAN

Refer also to Page 143 for special parts



14336

6B8233 HAND CRANK GROUP

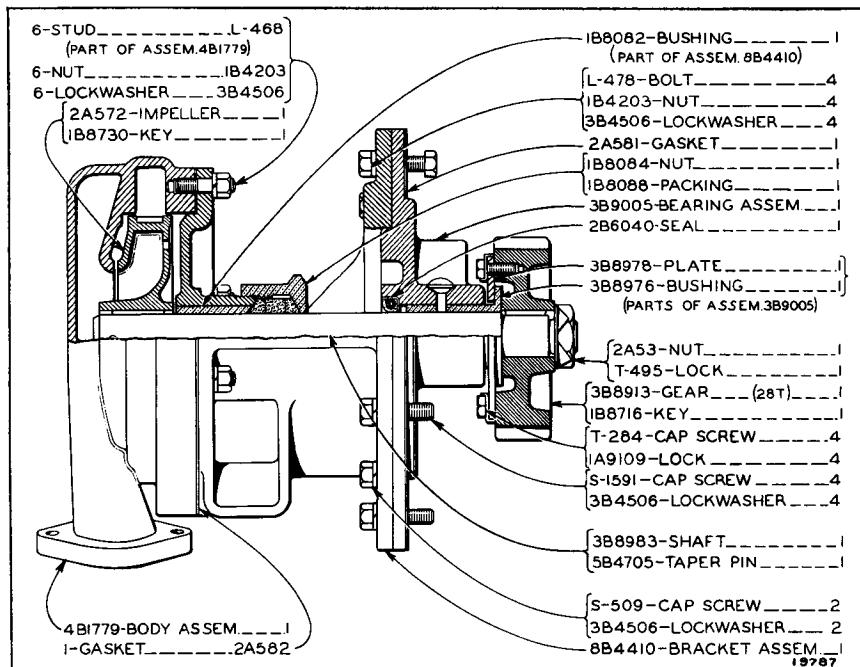


10553

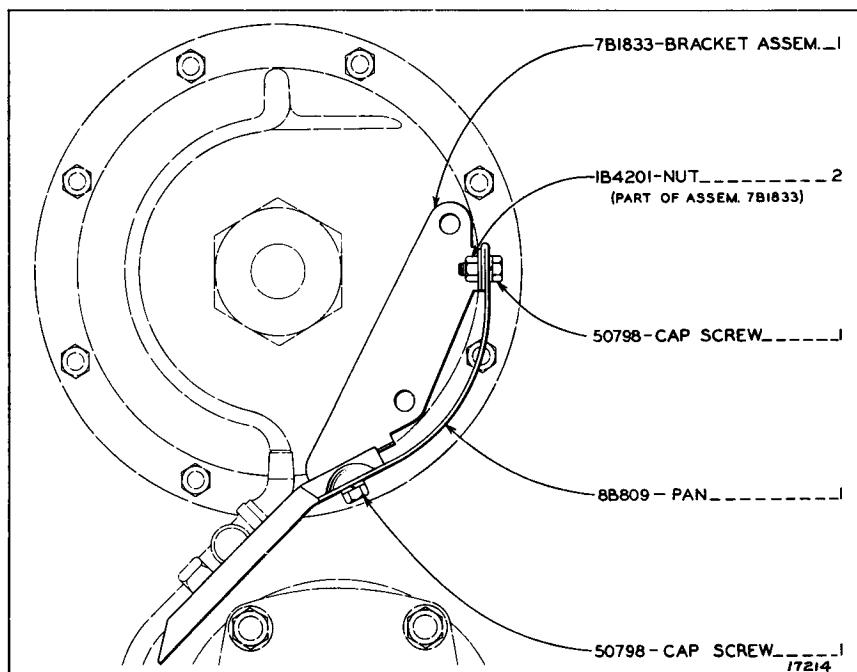
WATER PUMP

Serial No. 7M1 to 7M2568 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



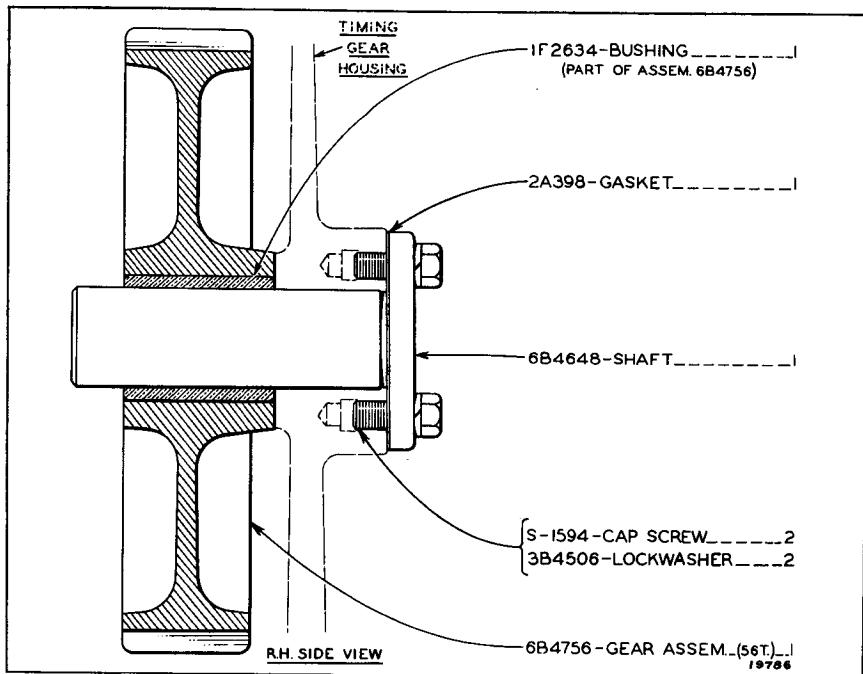
8B4409 WATER PUMP
Effective with Serial No. 7M2569



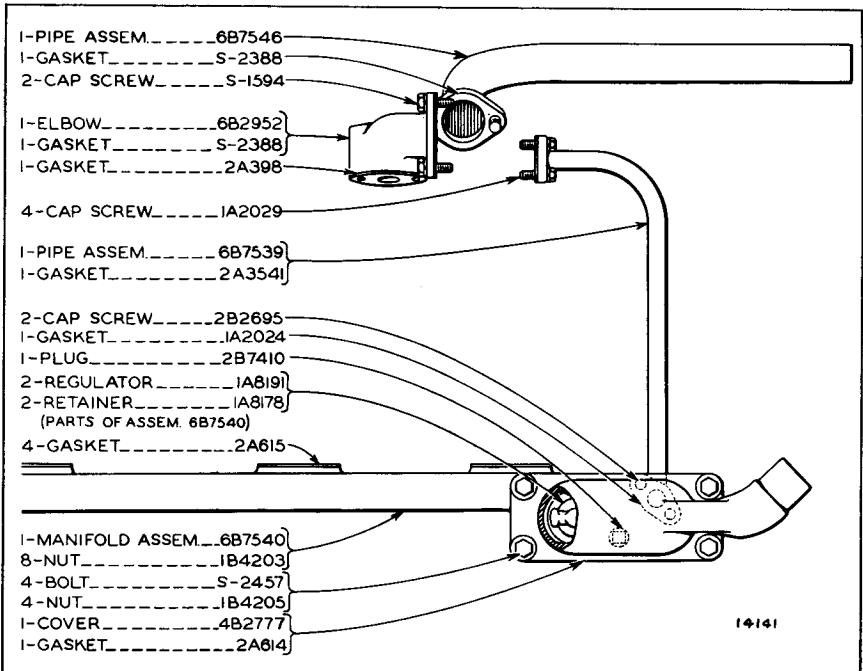
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Serial No. 7M1941 to 7M2568 Inclusive
This group is adaptable to Serial No. 7M1 to 7M1940 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



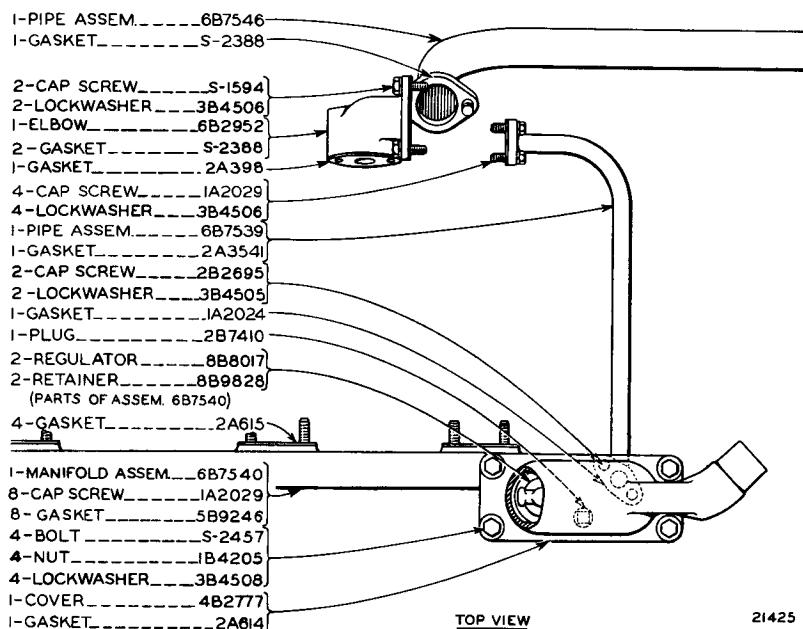
WATER PUMP IDLER GEAR



14141

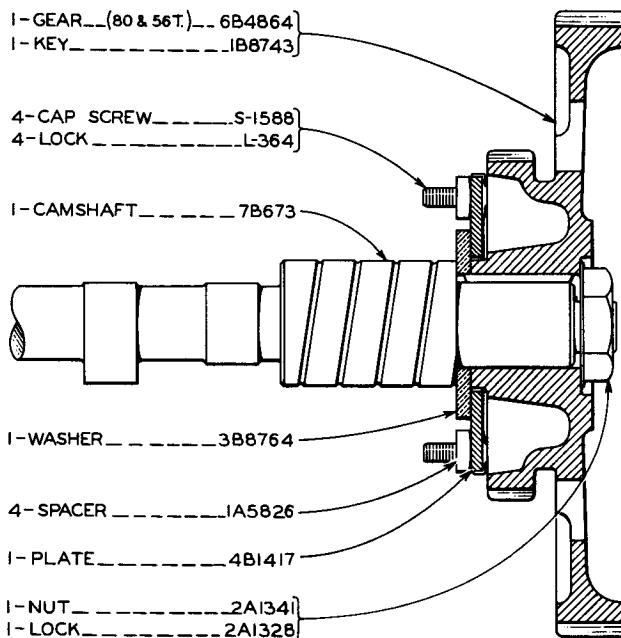
WATER LINES
Serial No. 7M1 to 7M333 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



WATER LINES

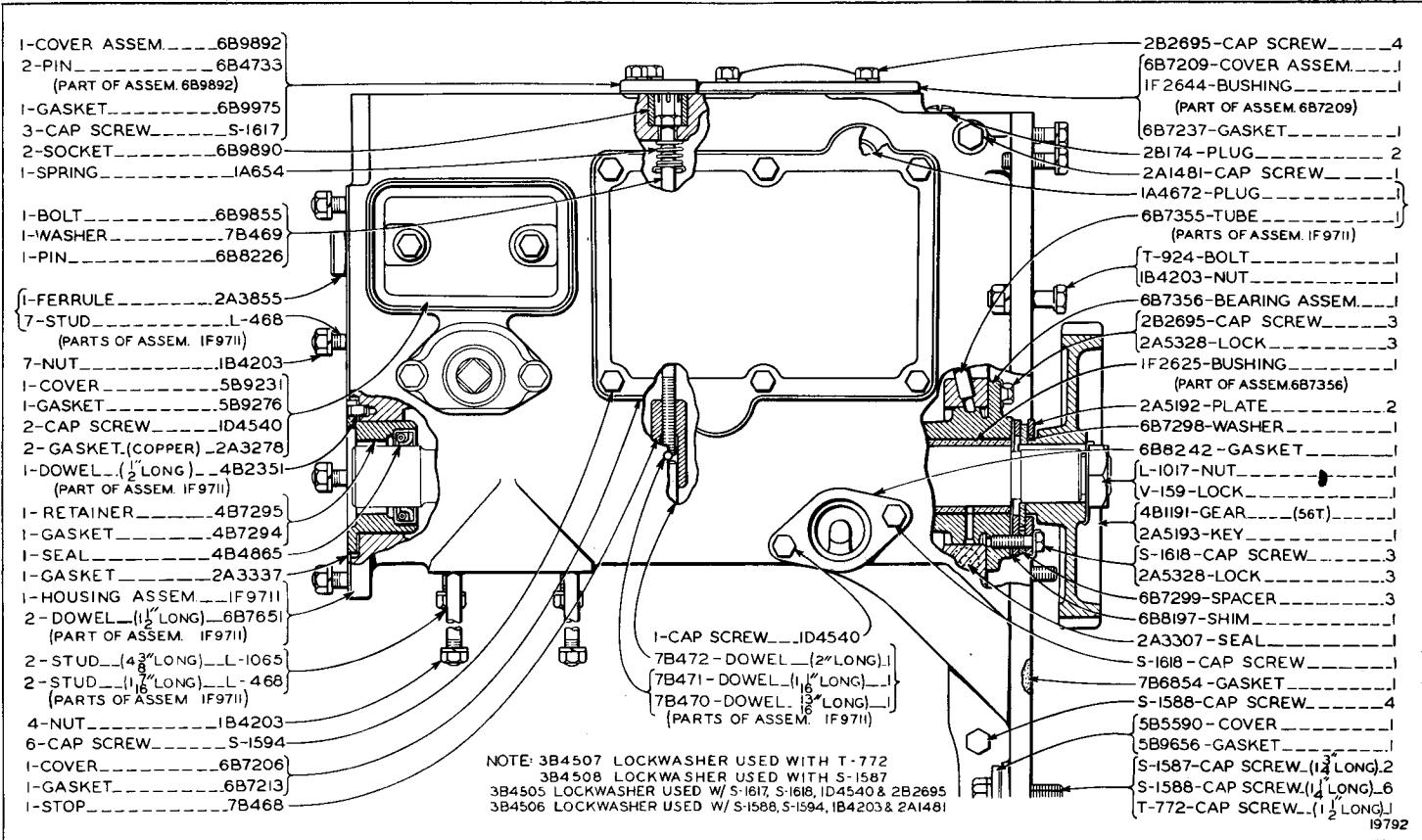
Effective with Serial No. 7M334



CAMSHAFT

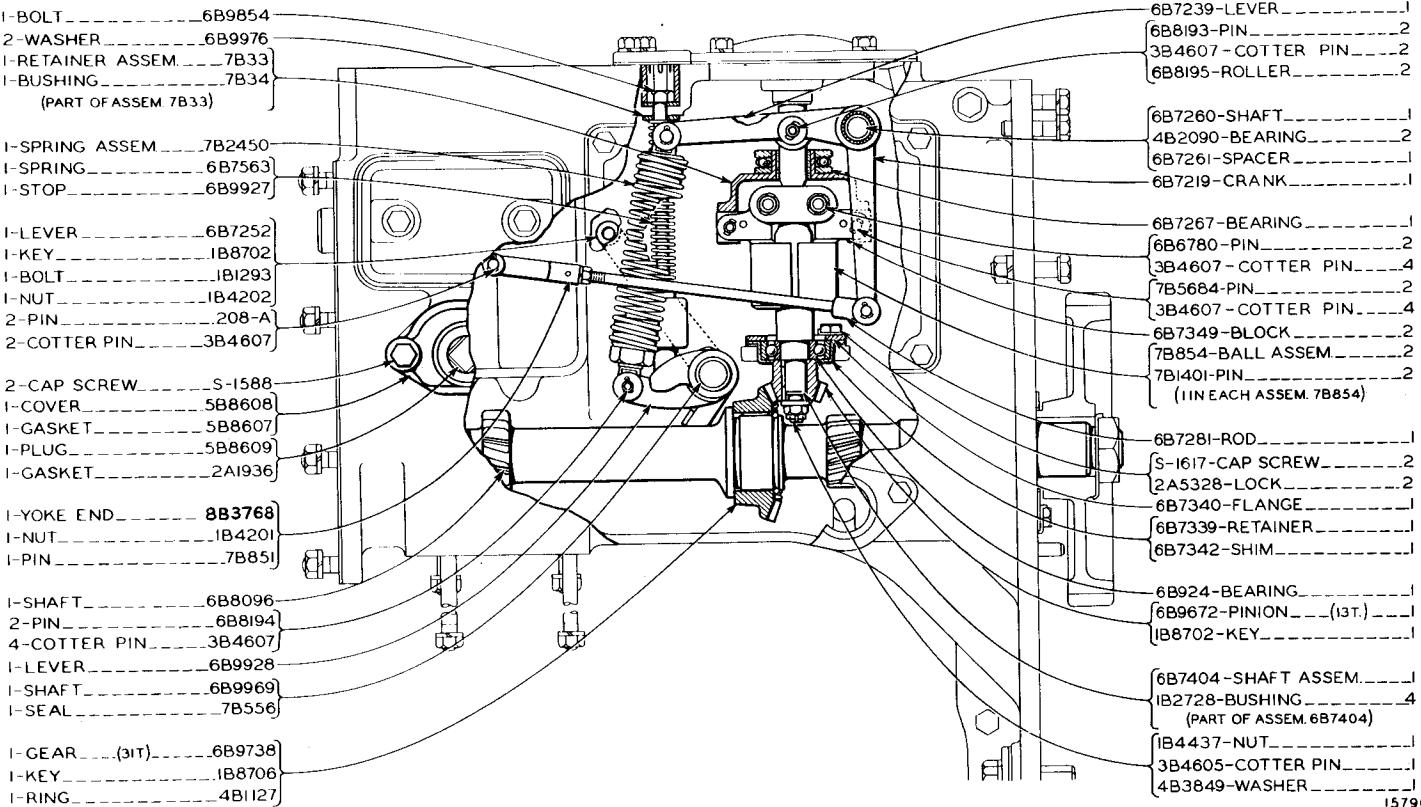
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



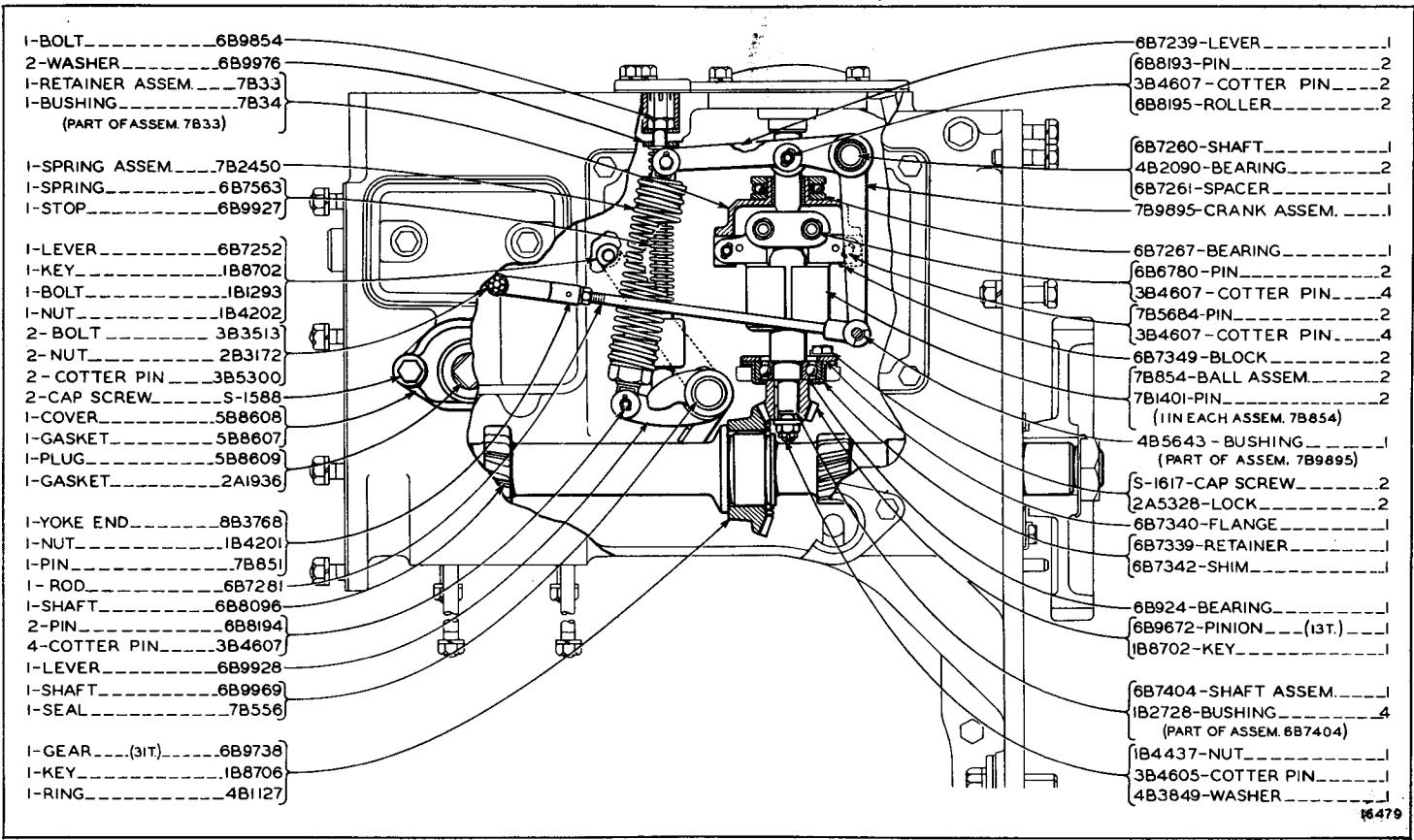
ACCESSORY SHAFT AND GOVERNOR—Part One
Serial No. 7M1—UP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



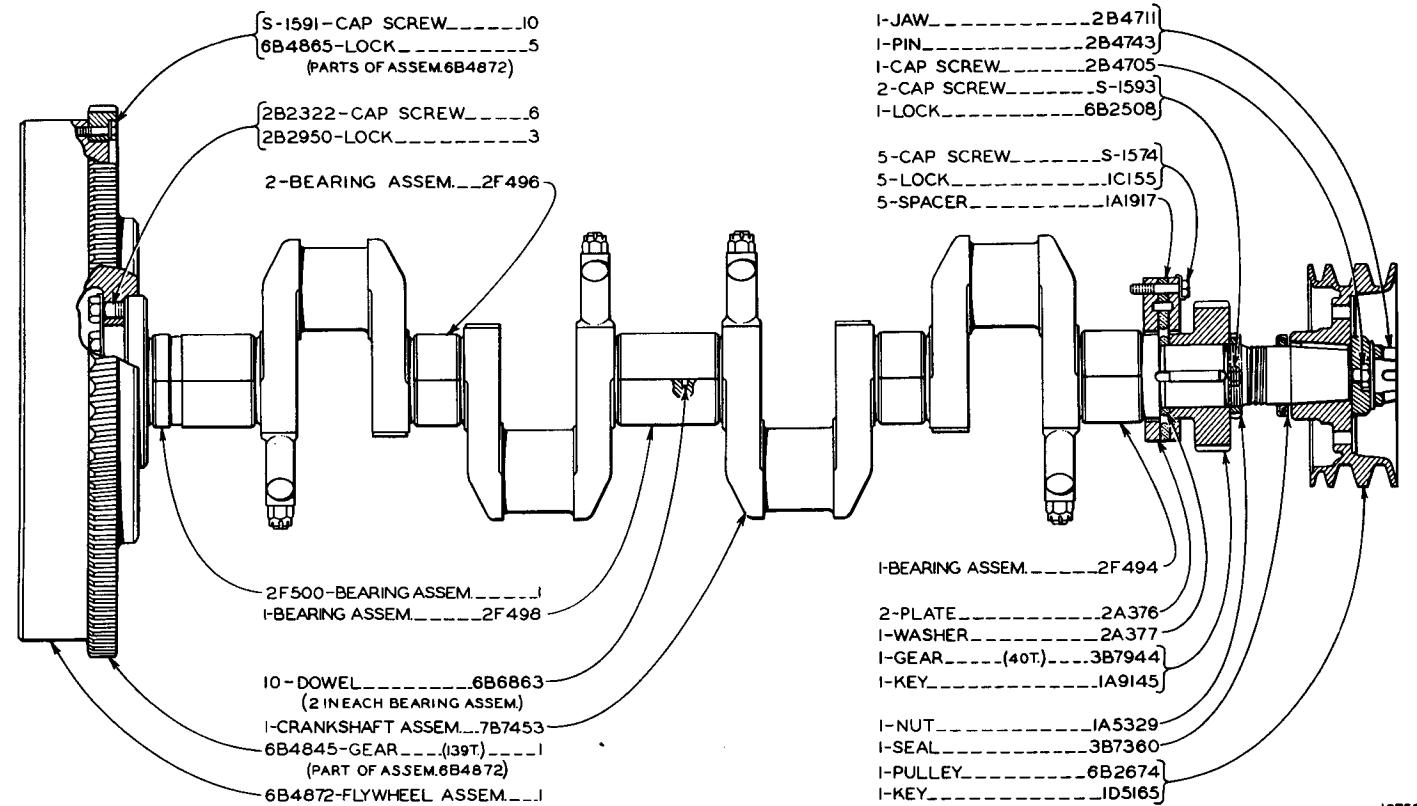
ACCESSORY SHAFT AND GOVERNOR—Part Two
Serial No. 7M1 to 7M2068 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



ACCESSORY SHAFT AND GOVERNOR—Part Two
Effective with Serial No. 7M2069

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



CRANKSHAFT

19752

2F502 Crankshaft Bearing Group

For use with Standard Crankshaft

Consists of:

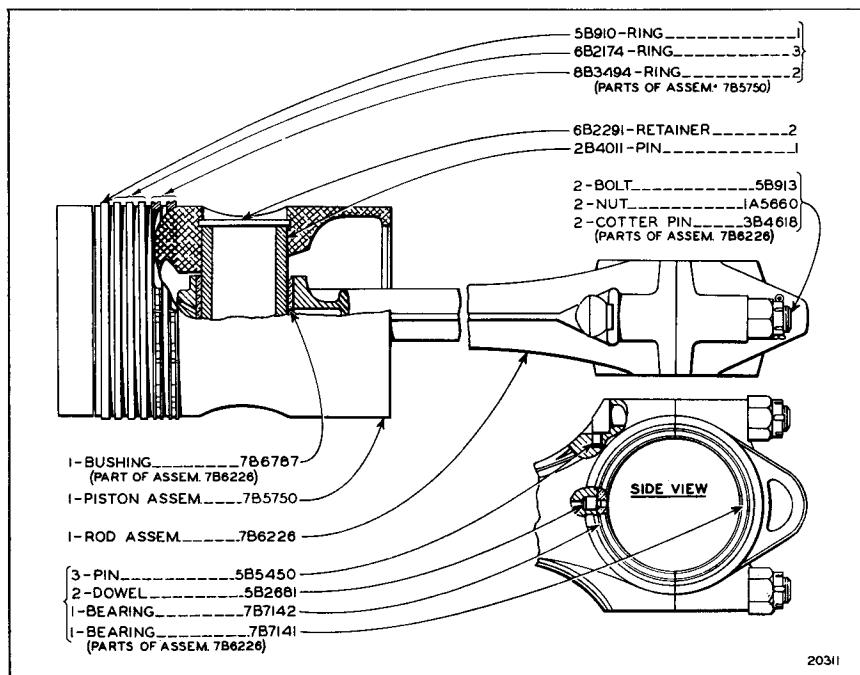
Complete set of Bearings as shown with Standard Crankshaft.

2F491 Crankshaft Bearing Group

For use with .050 Undersize Crankshaft

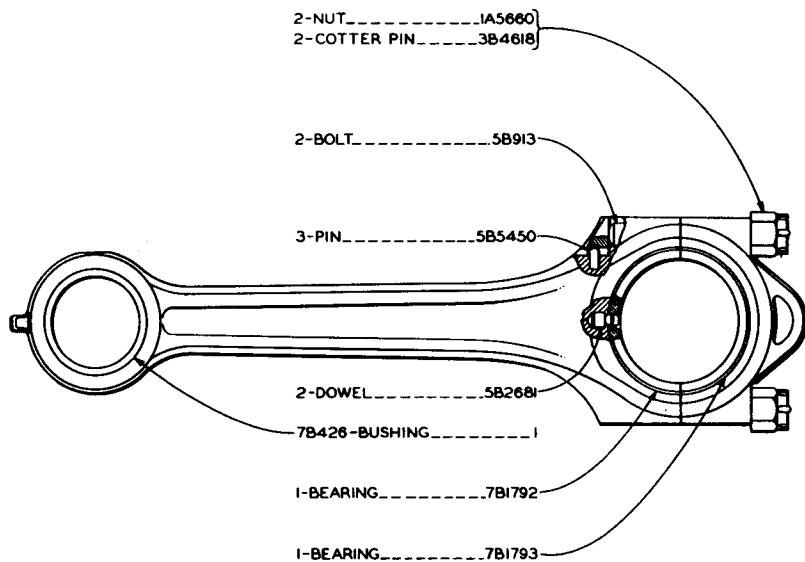
Consists of:

- 1 2F484 Bearing Assem.-Front
- 1 2F488 Bearing Assem.-Center
- 2 2F486 Bearing Assem.-Intermediate
- 1 2F490 Bearing Assem.-Rear



CONNECTING ROD AND PISTON (4 Groups Req'd.)

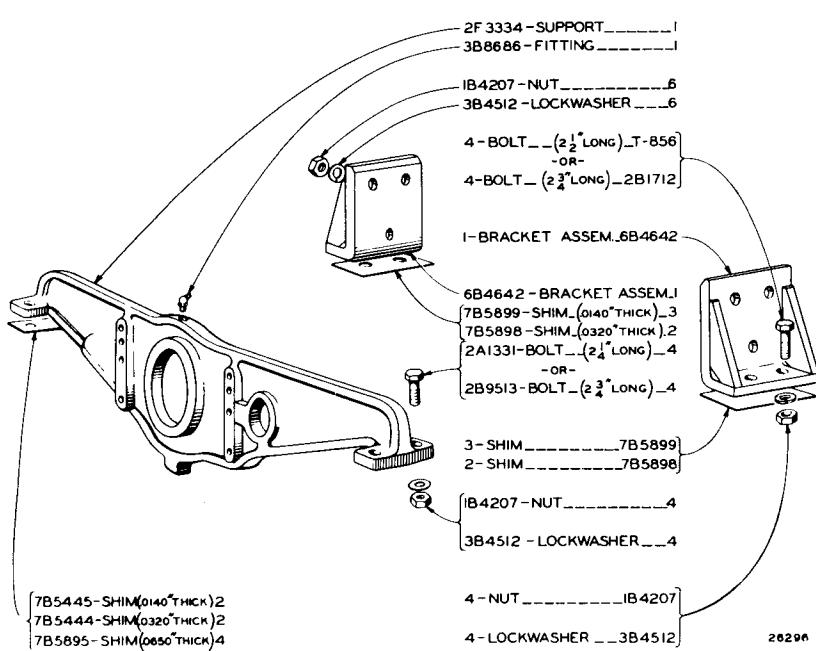
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



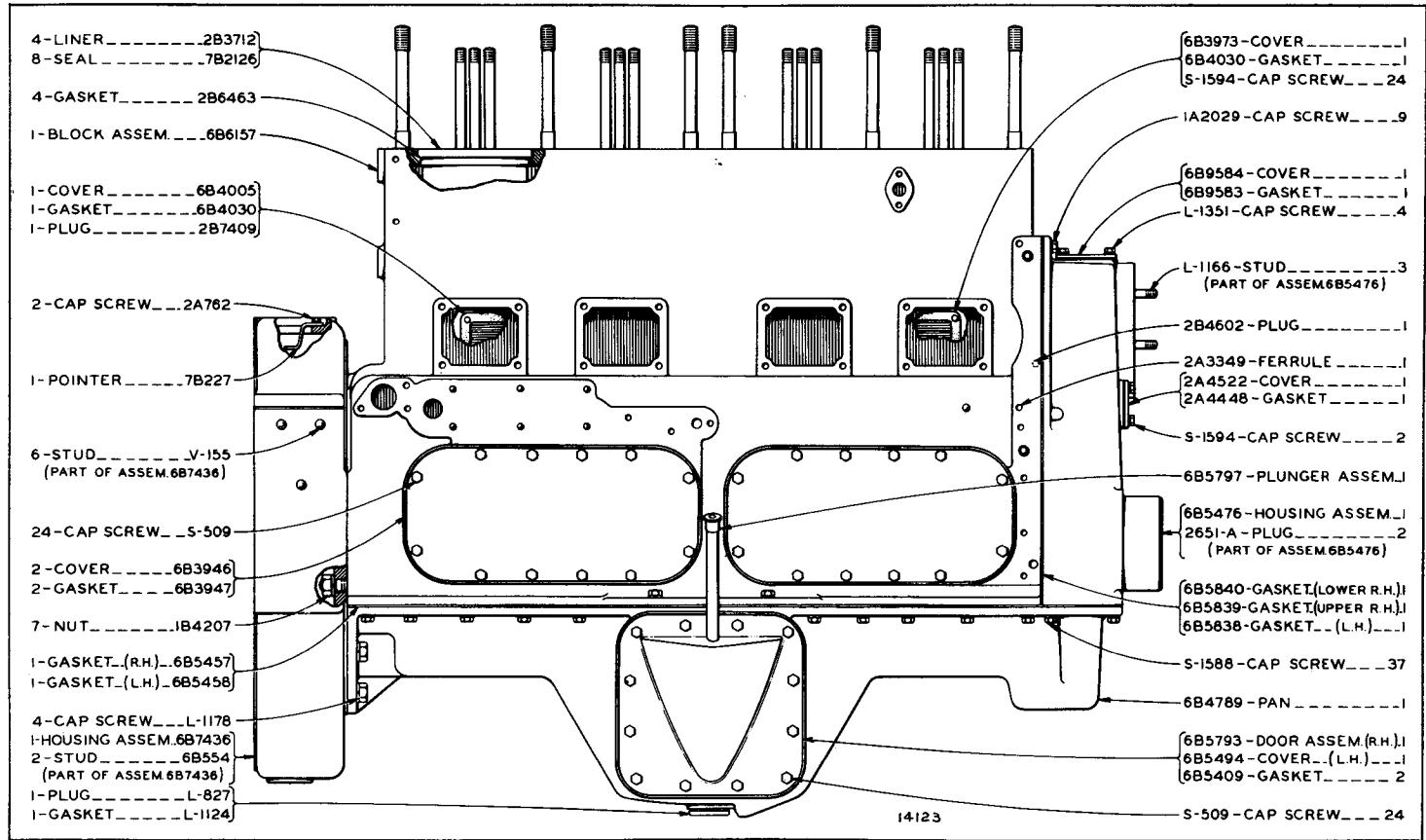
19762

7B1930 CONNECTING ROD ASSEMBLY

For use with .050 Undersize Crankshaft

**ENGINE SUPPORT**

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



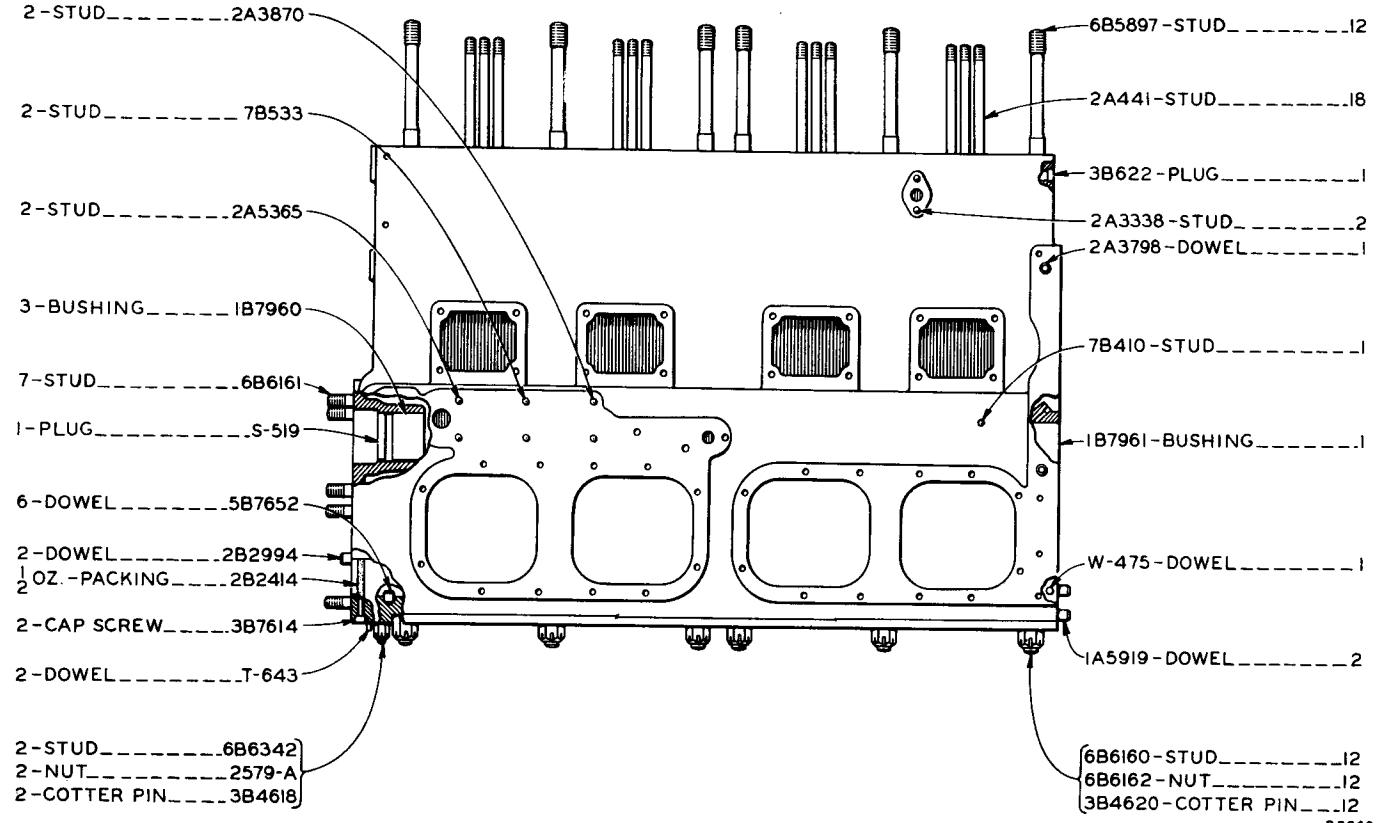
CYLINDER BLOCK AND COVERS
Serial No. 7M1 to 7M222 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

DIESEL ENGINE

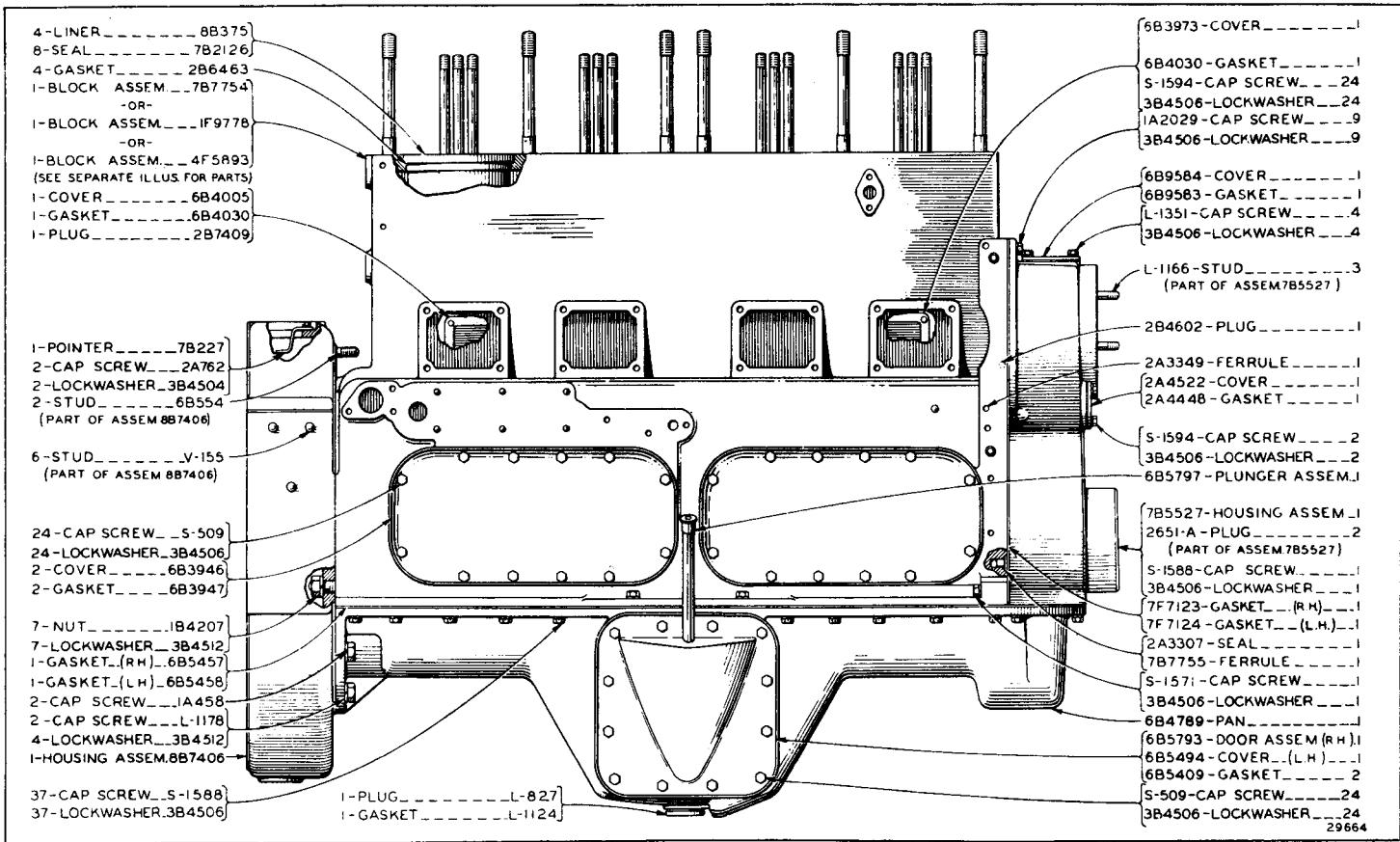
29



6B6157 CYLINDER BLOCK ASSEMBLY
Serial No. 7M1 to 7M222 Inclusive

20646

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

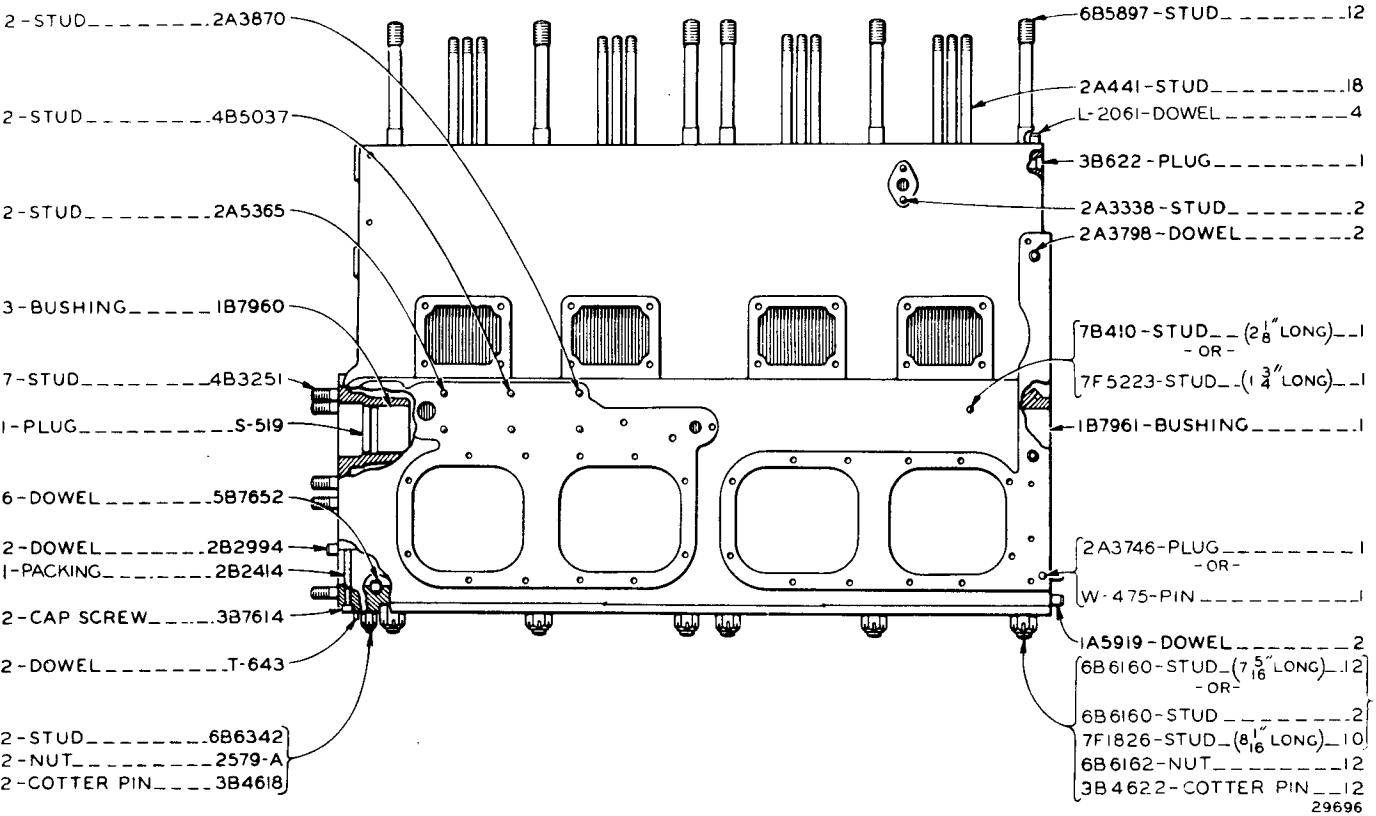


CYLINDER BLOCK AND COVERS

Effective with Serial No. 7M223

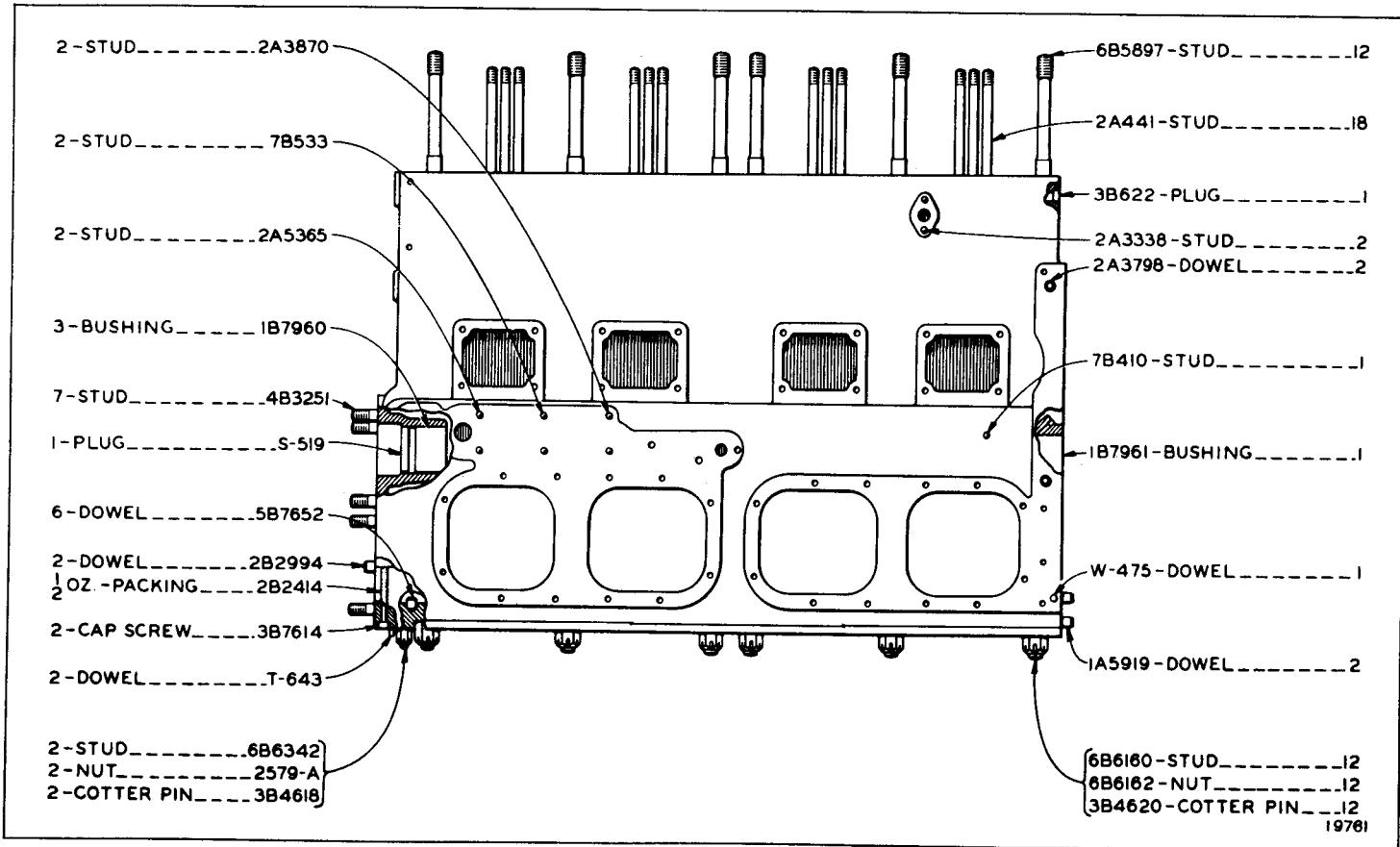
7B7754 and IF9778 block A only parts are shown on Page 31. 4F5893 Block Assembly parts are shown on Page 30A.

455893 CYLINDER BLOCK ASSEMBLY



ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

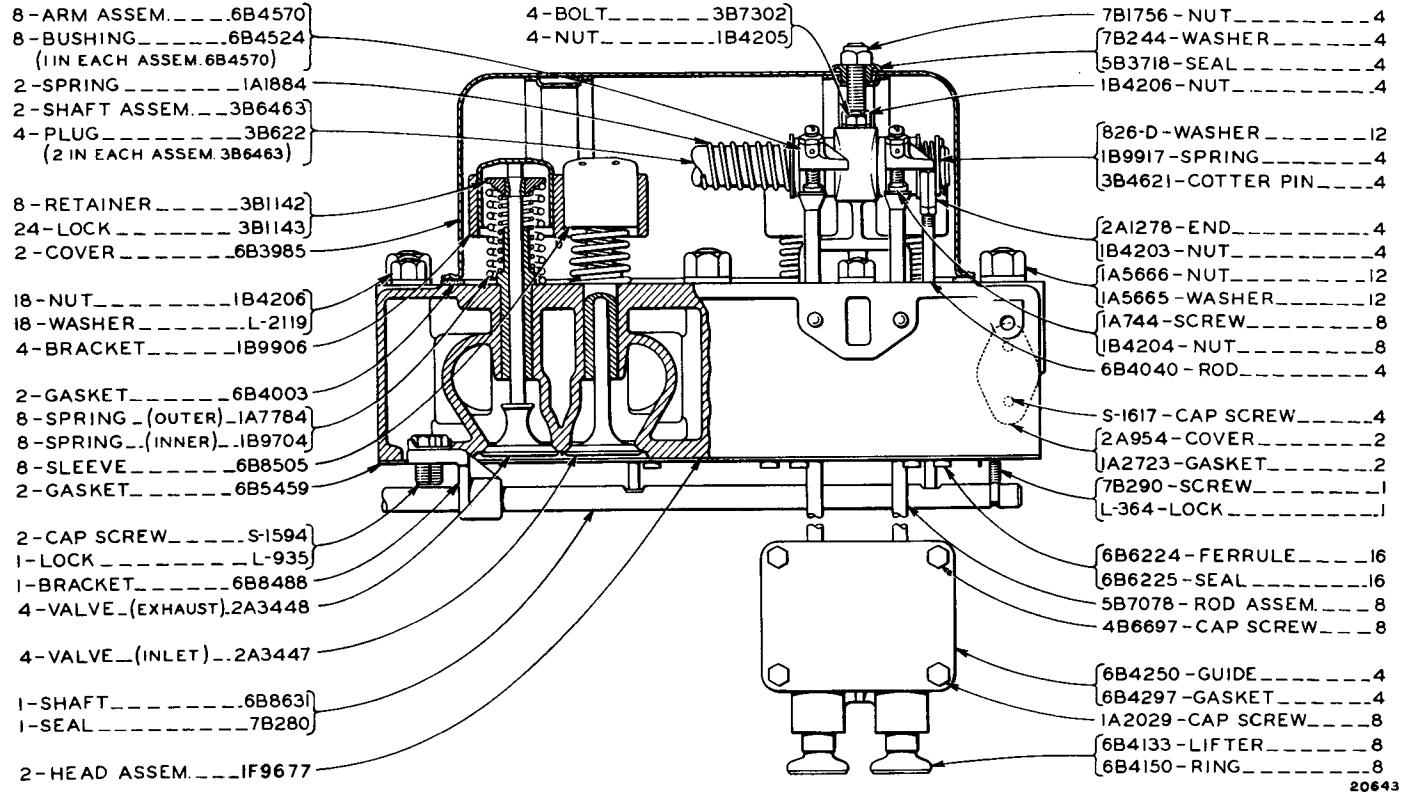
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7B7754 CYLINDER BLOCK ASSEMBLY
IF9778 CYLINDER BLOCK ASSEMBLY

Only separate parts serviced. When complete assembly is required order 4F5893 shown on Page 30A.

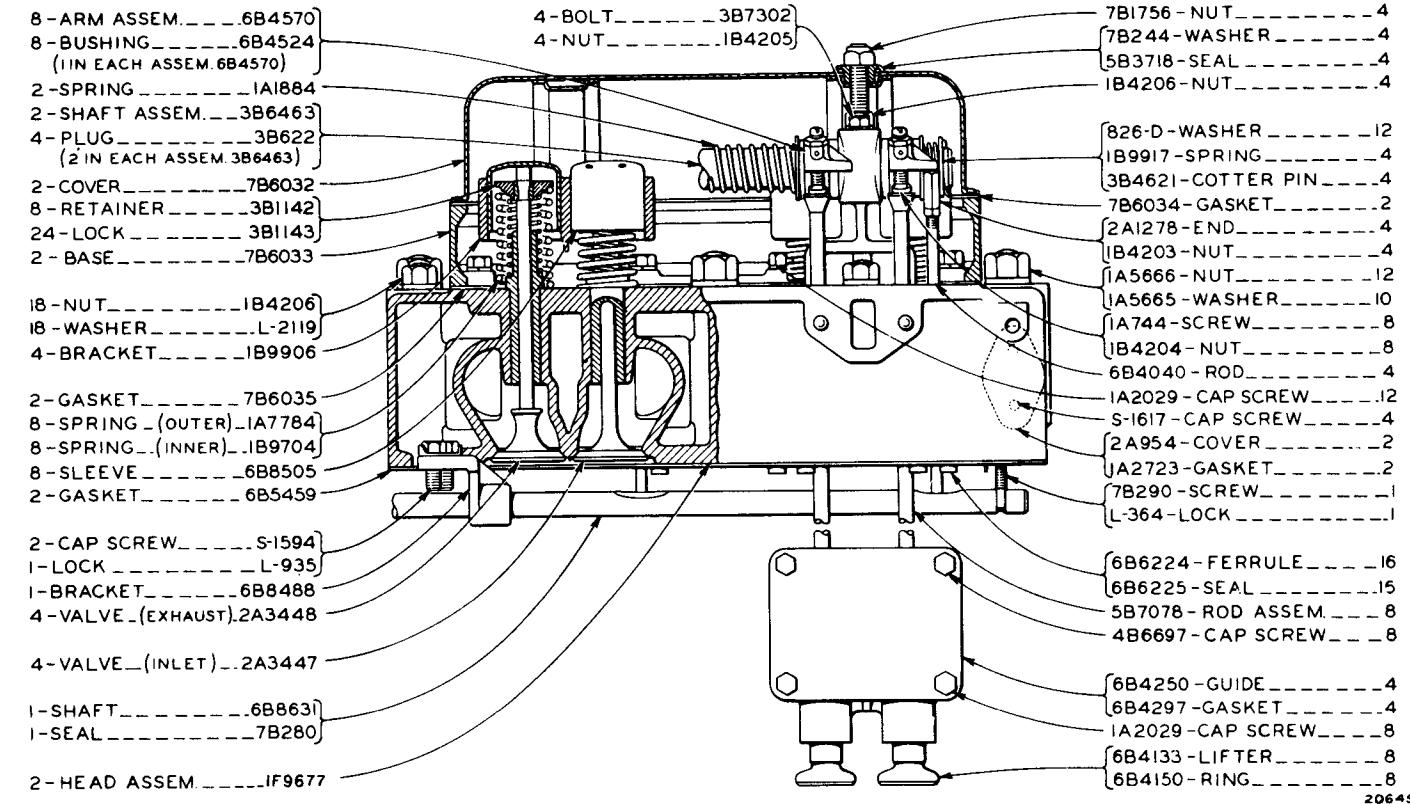
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



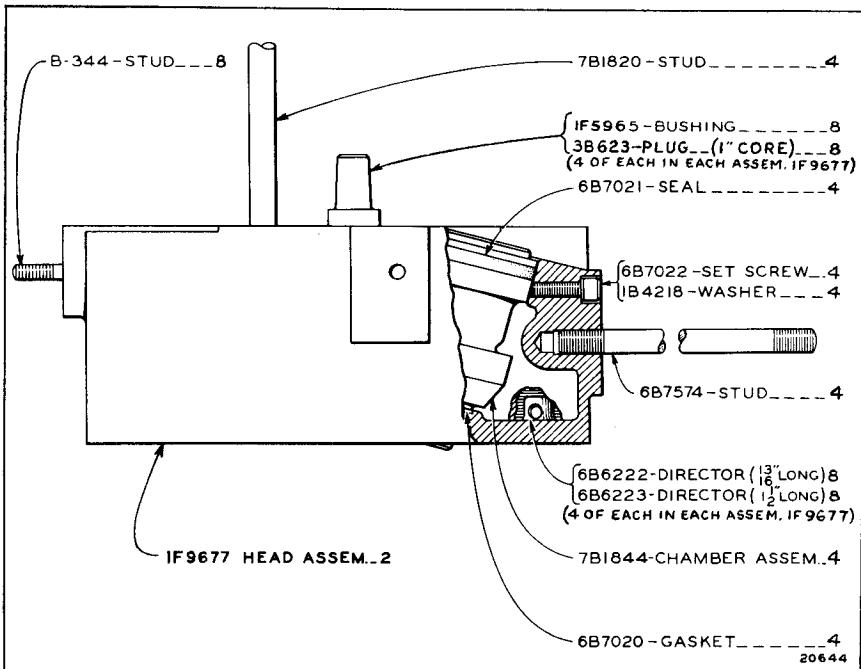
CYLINDER HEAD AND VALVE MECHANISM

Serial No. 7M1 to 7M1564 Inclusive
IF9677 Head Assembly parts are shown on Page 34

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

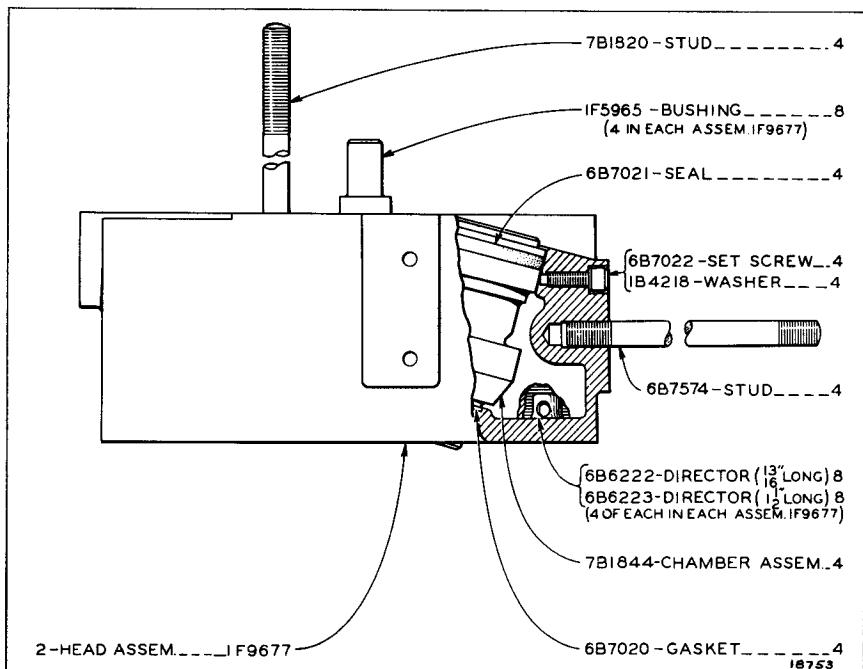


CYLINDER HEAD AND VALVE MECHANISM
Effective with Serial No. 7M1565
IF9677 Head Assembly parts are shown on Page 34



CYLINDER HEAD AND VALVE MECHANISM ASSEMBLIES

Serial No. 7M1 to 7M333 Inclusive

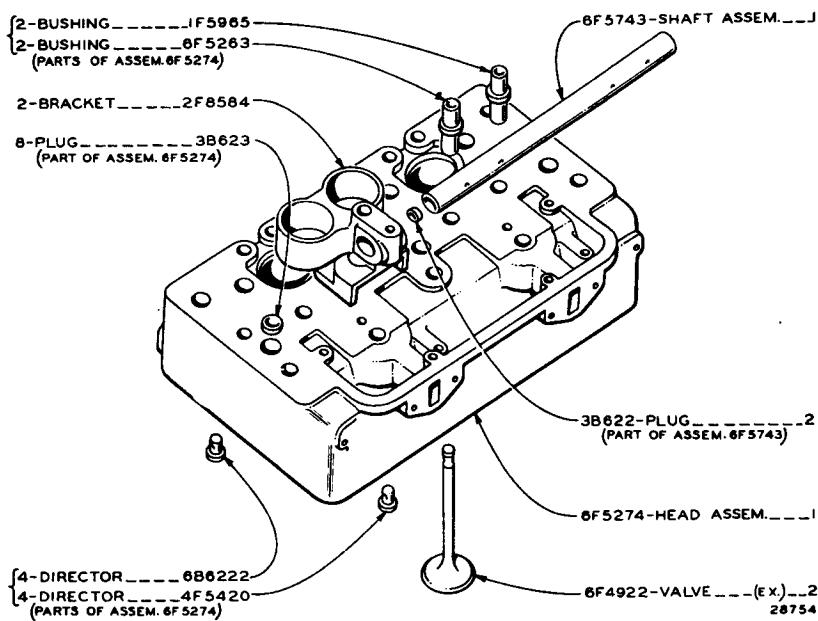


CYLINDER HEAD AND VALVE MECHANISM ASSEMBLIES

Effective with Serial No. 7M334

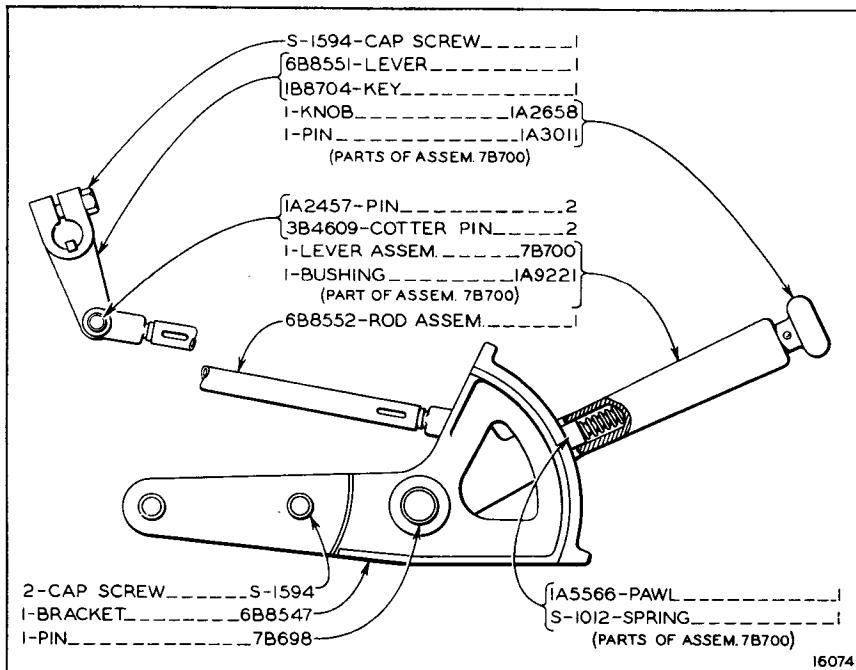
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 34 & 35 IN FORM 8978—
PARTS CATALOG FOR D7 TRACTOR

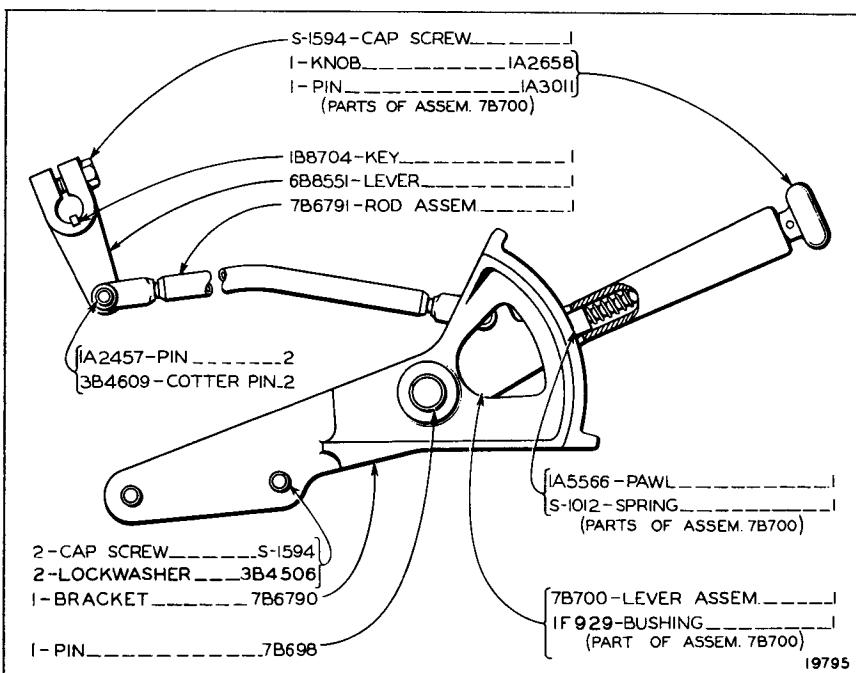


6F5317 CYLINDER HEAD AND VALVE MECHANISM GROUP—Field Replacement

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

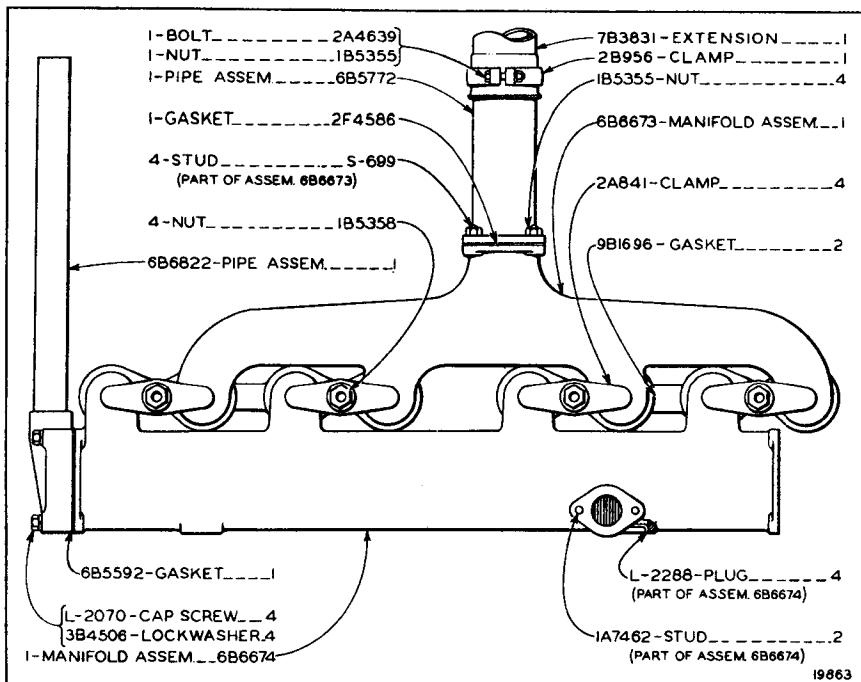


COMPRESSION RELEASE CONTROL
Serial No. 7M1 to 7M1125 Inclusive



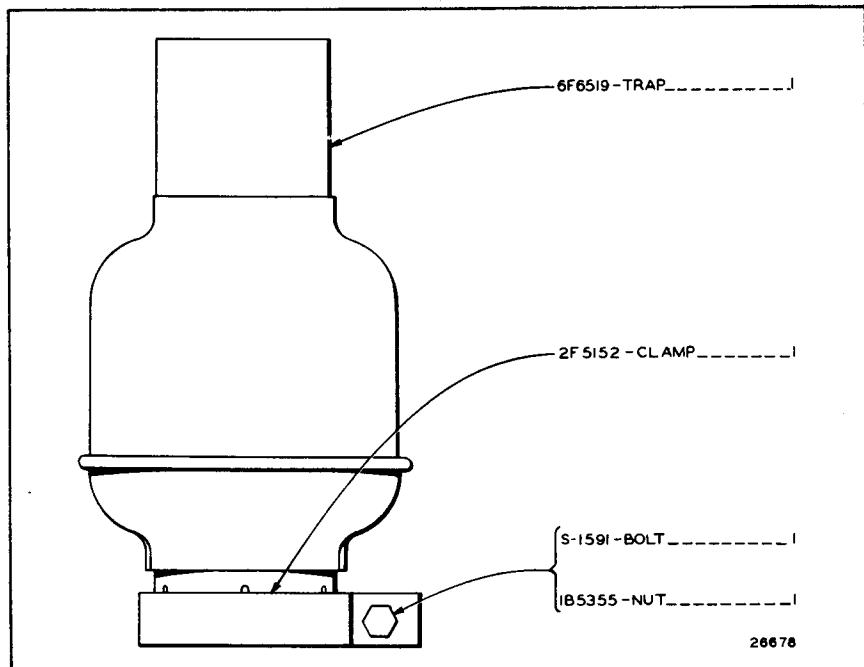
COMPRESSION RELEASE CONTROL
Effective with Serial No. 7M1126

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



MANIFOLDS

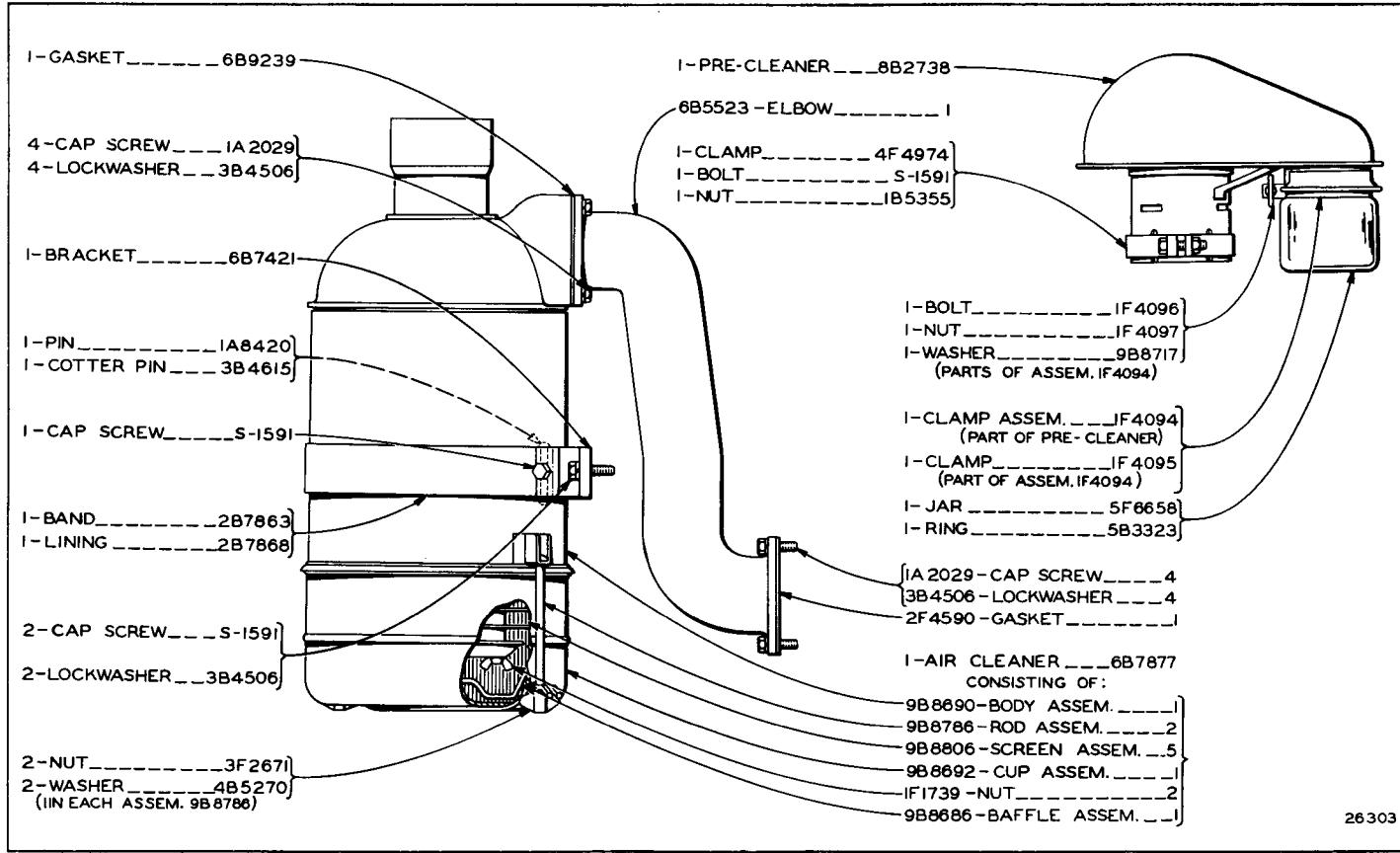
II 2-49



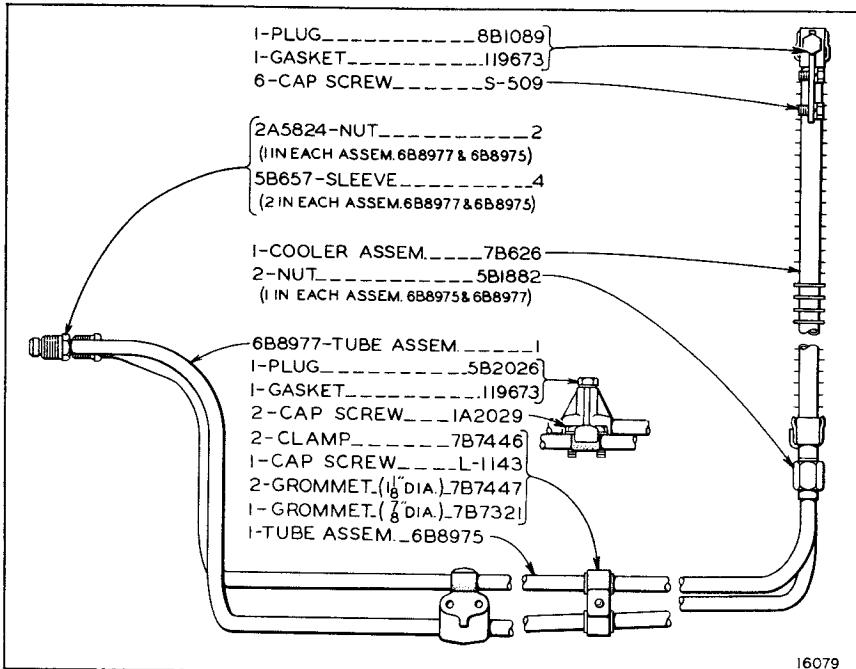
6F6522 EXHAUST RAIN TRAP GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

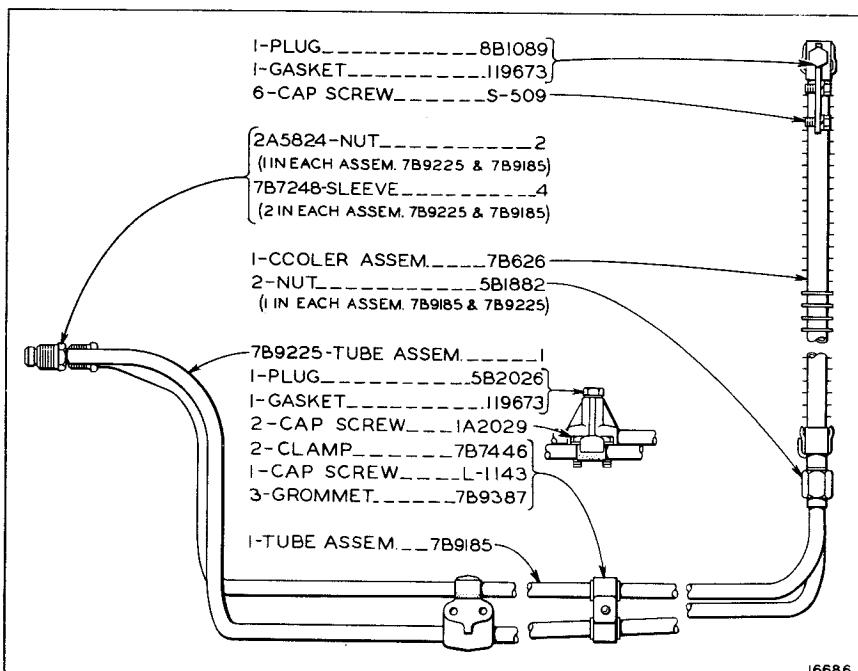
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



AIR CLEANER
Refer also to Page 144 for special parts

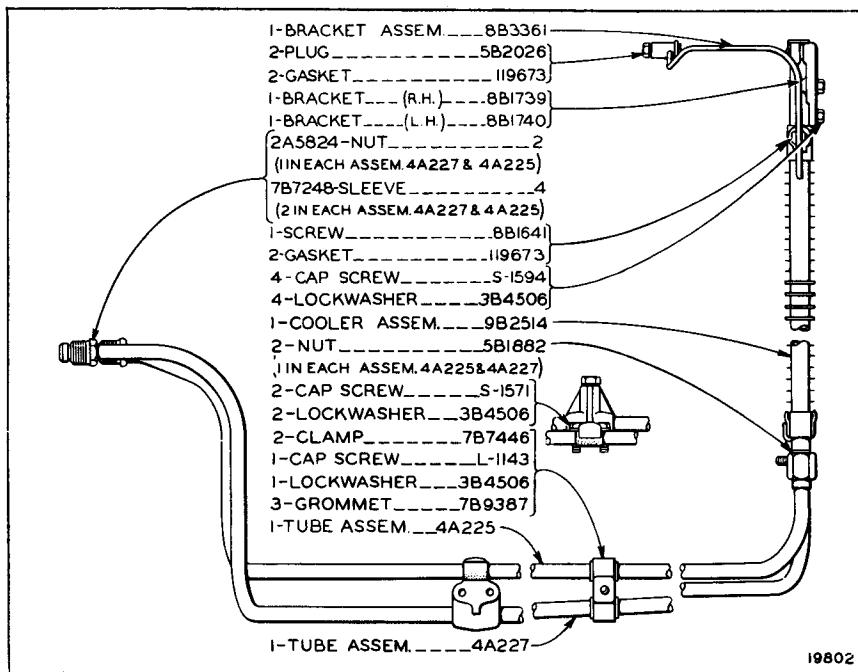


OIL COOLER
Serial No. 7M1 to 7M2159 Inclusive

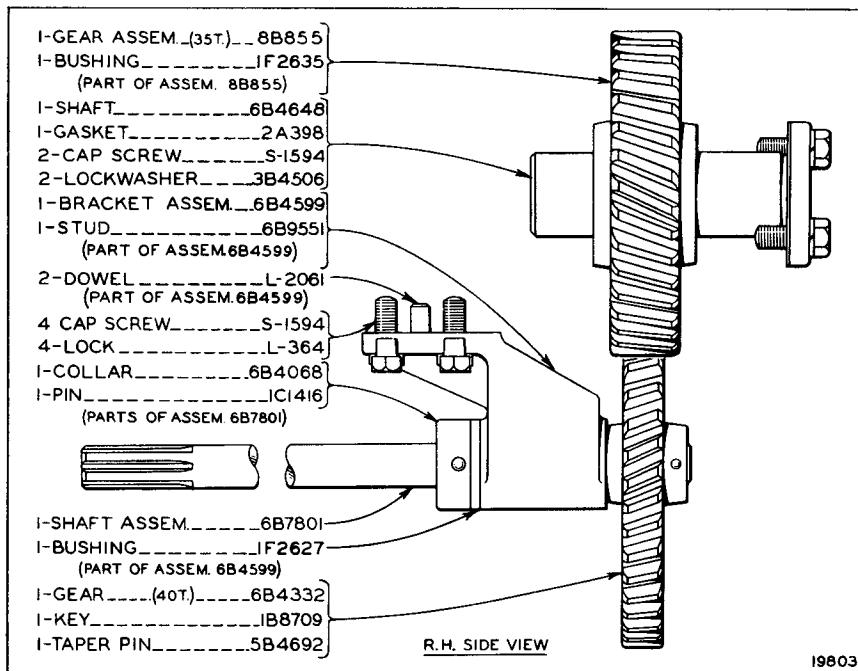


OIL COOLER
Serial No. 7M2160 to 7M2168 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



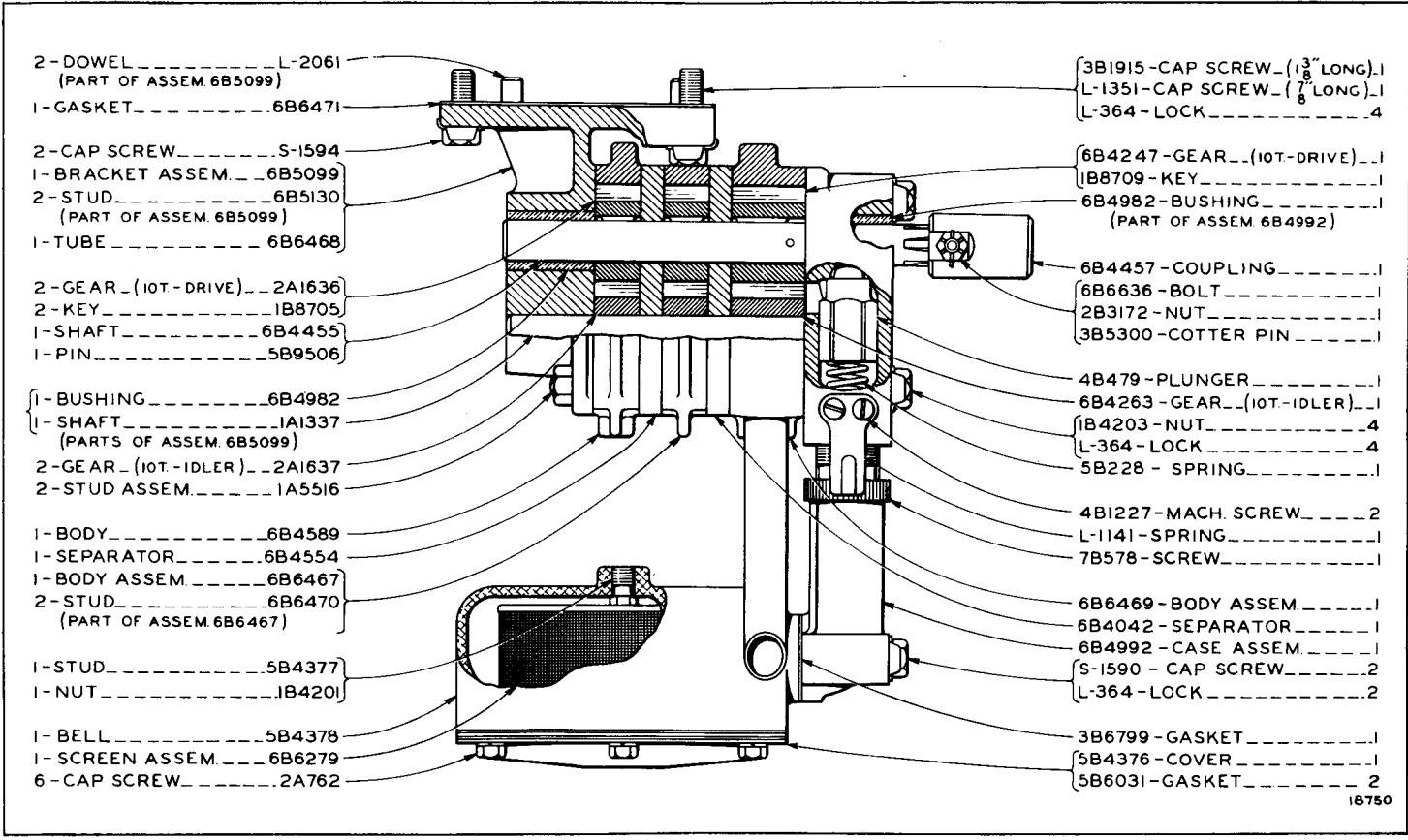
OIL COOLER
Effective with Serial No. 7M2169



OIL PUMP DRIVE

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

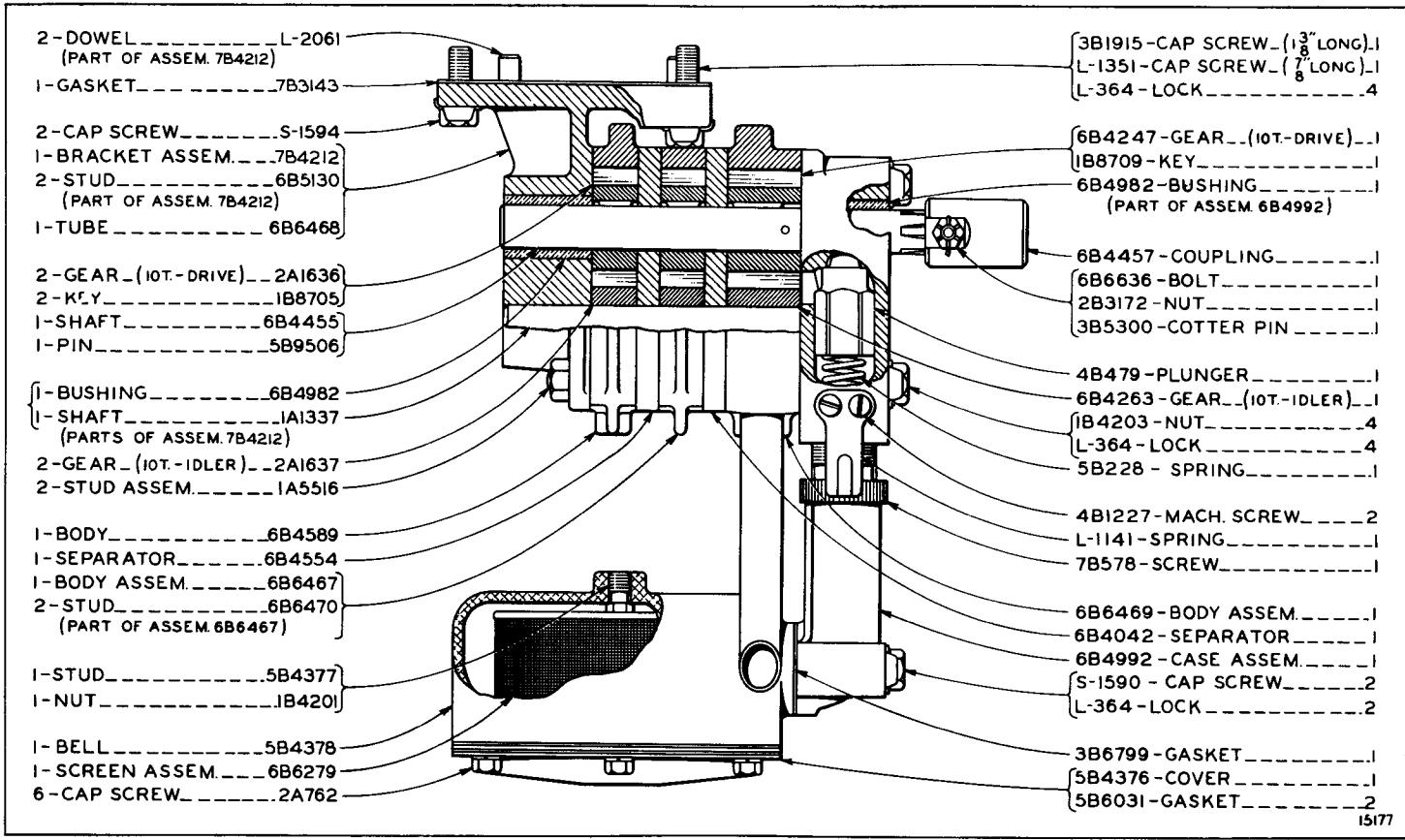


OIL PUMP

Serial No. 7M1 to 7M292 Inclusive

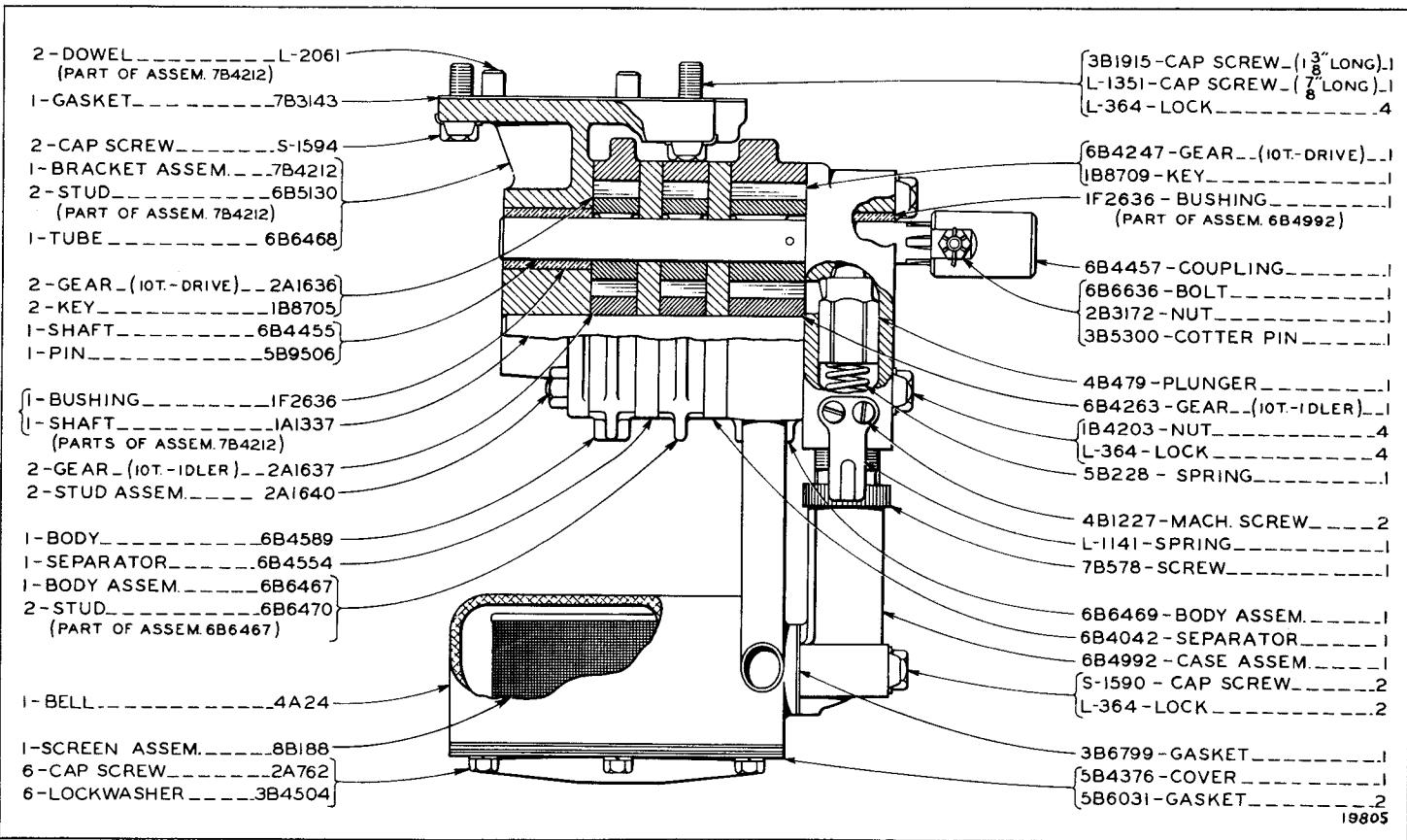
Only separate parts serviced. When complete pump is required order 7B4213

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7B4213 OIL PUMP—First Type
Serial No. 7M293 to 7M1578 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

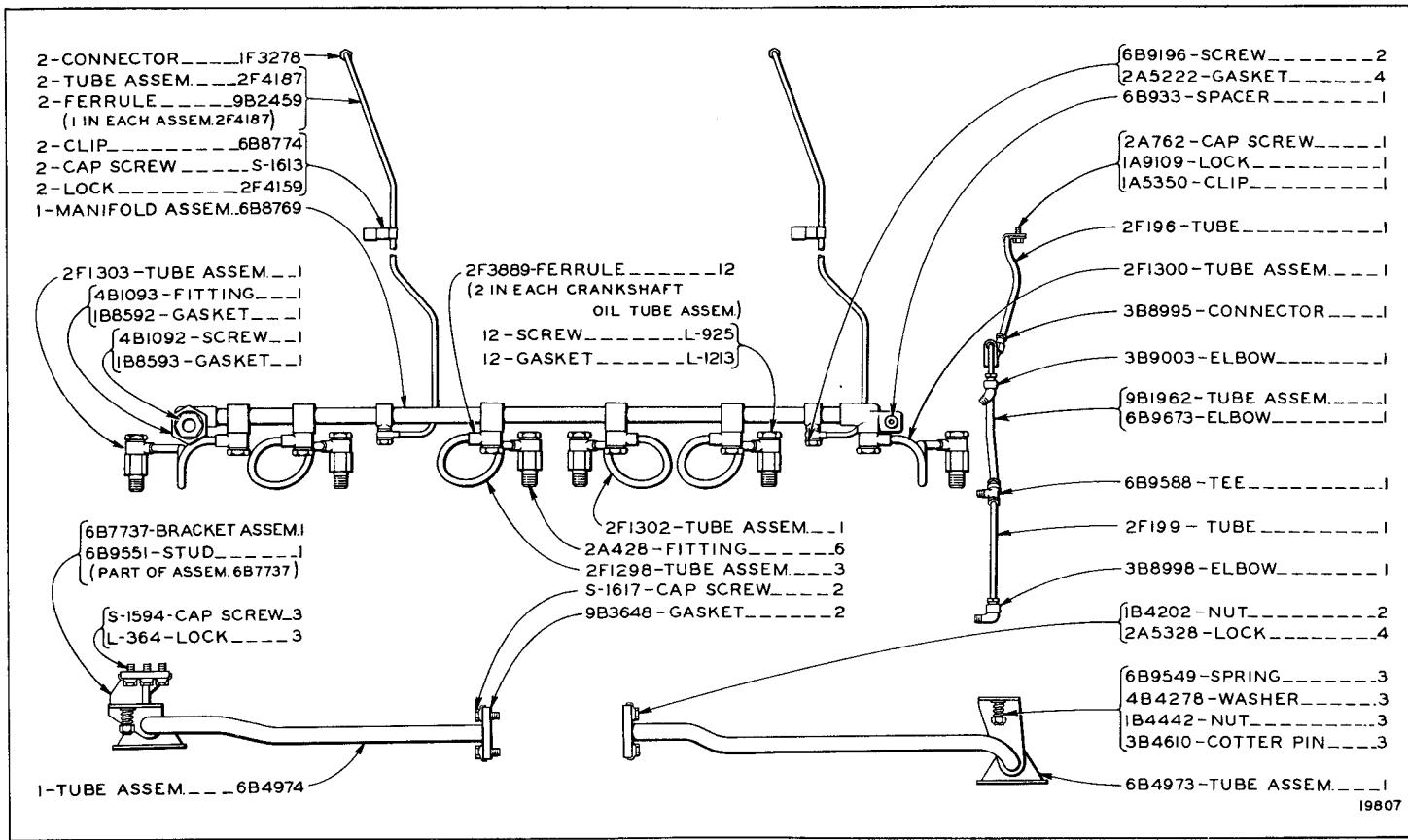


7B4213 OIL PUMP—Second Type
Effective with Serial No. 7M1579

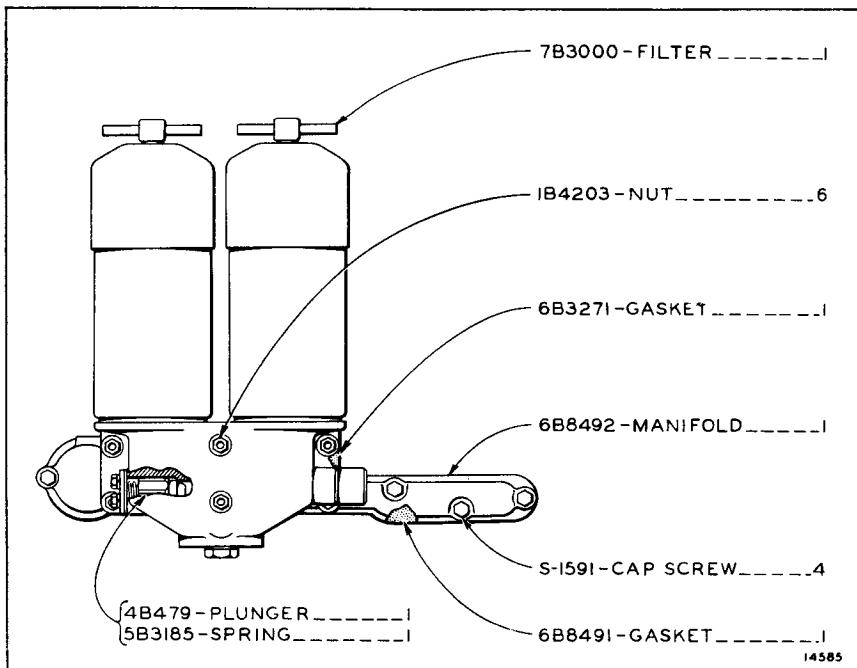
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

DIESEL ENGINE

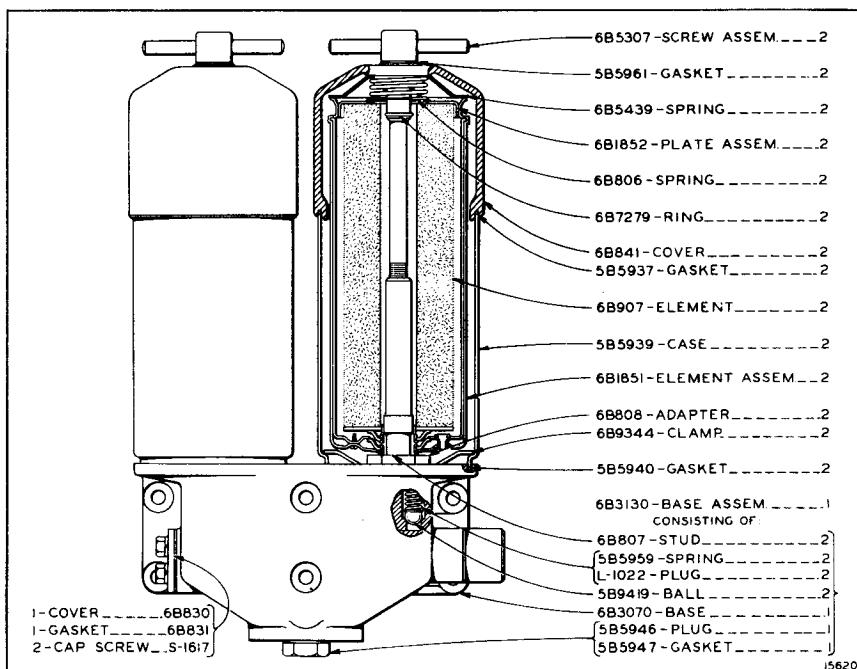
43



OIL LINES

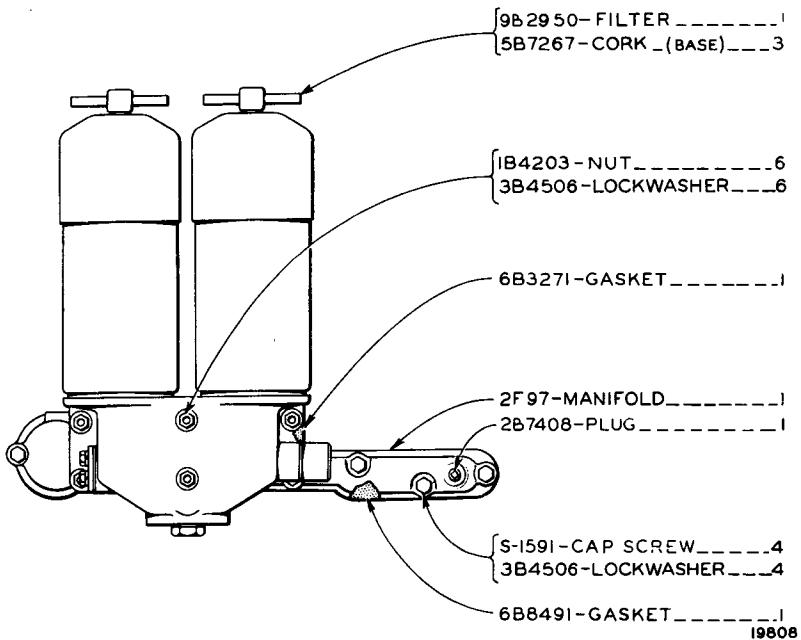


OIL FILTER
Serial No. 7M1 to 7M1938 Inclusive

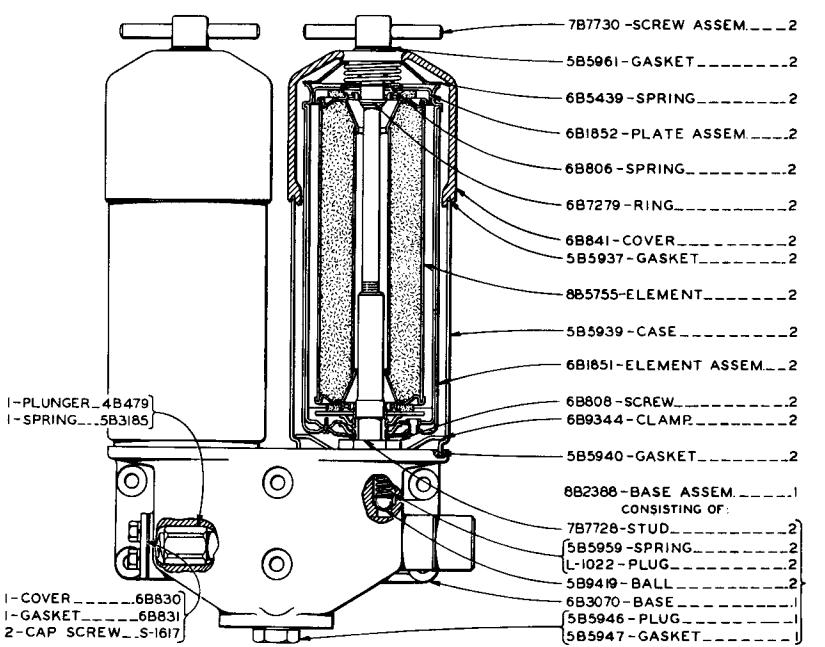


7B3000 OIL FILTER
Serial No. 7M1 to 7M1938 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

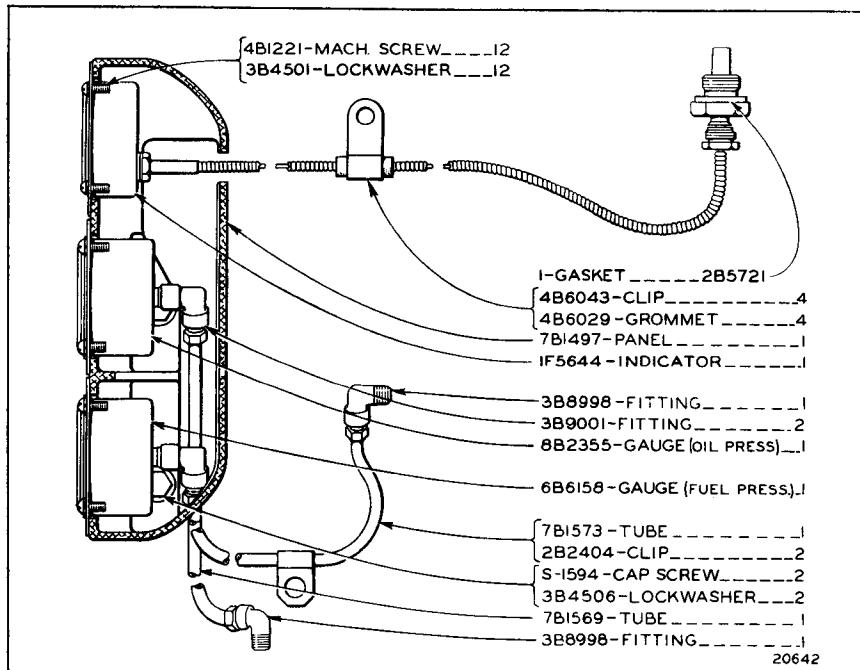


OIL FILTER
 Effective with Serial No. 7M1939



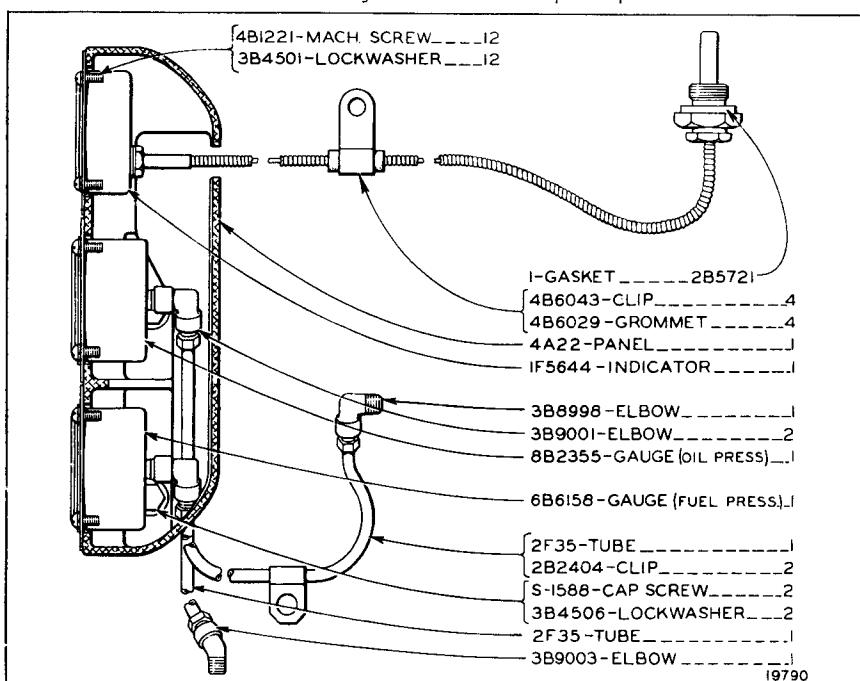
9B2950 OIL FILTER
 Effective with Serial No. 7M1939

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**OIL GAUGE, FUEL GAUGE AND HEAT INDICATOR**

Serial No. 7M1 to 7M532 Inclusive

Refer also to Pages 148 to 150 for special parts

**OIL GAUGE, FUEL GAUGE AND HEAT INDICATOR**

Effective with Serial No. 7M533

Refer also to Pages 148 to 150 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

I-BREather ----- IF3542

CONSISTING OF:

I-HOOD ASSEM. ----- 2F2318

I-ELEMENT ASSEM. ----- 2F2316

I-SKIRT ASSEM. ----- 9B8714

I-COVER ----- L-905

I-SCREW ----- 4B1242

I-RETAINER ----- 2F2326

I-GASKET ----- L-906

2-COTTER PIN ----- 3B4607

I-PIN ----- IB5696

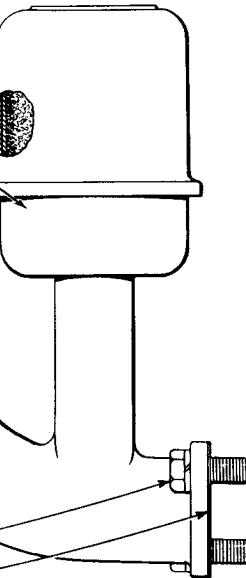
I-FILLER ----- 6B8686

I-CLAMP ----- L-912

2-CAP SCREW ----- S-1594

2-LOCKWASHER ----- 3B4506

I-GASKET ----- IB7631



19653

BREATHER AND OIL FILLER

I-KEY ----- IB8701

I-GEAR (8 T.) ----- 2A820

I-SEAT ASSEM. ----- 4B9056

2-SEAL ----- IF5471

I-SPRING ----- 4B9049

I-GASKET ----- 4B5098

I-FERRULE ----- 4B9121

I-SEAL ----- 7B305

I-BUSHING ----- IF2362
(PART OF ASSEM. 7B2094)I-BRACKET ASSEM. ----- 7B2094
2-DOWEL ----- L-626
(PART OF ASSEM. 7B2094)I-SHAFT ----- 3B1304
(PART OF ASSEM. 7B2094)

I-KEY ----- IB8704

I-SHAFT ----- 4B9054

I-BODY ----- 4B9047

I-GEAR (10 T.) ----- T-80

I-PIN ----- 5B9504

I-COVER ----- 4B9046

I-GEAR (10 T.) ----- 3B9983

IB4442-NUT -----
3B4608-COTTER PIN -----IF6887-BUSHING -----
(PART OF ASSEM. 4B9056)

4B9050-RETAINER ----- 3

8B24-GASKET -----
5B9694-ADAPTER -----I-CAP SCREW (2" LONG) ----- S-1590
I-CAP SCREW (1 1/2" LONG) ----- S-1571

2-LOCKWASHER ----- 3B4506

6B6663-SPRING -----

8B8917-PLUNGER -----

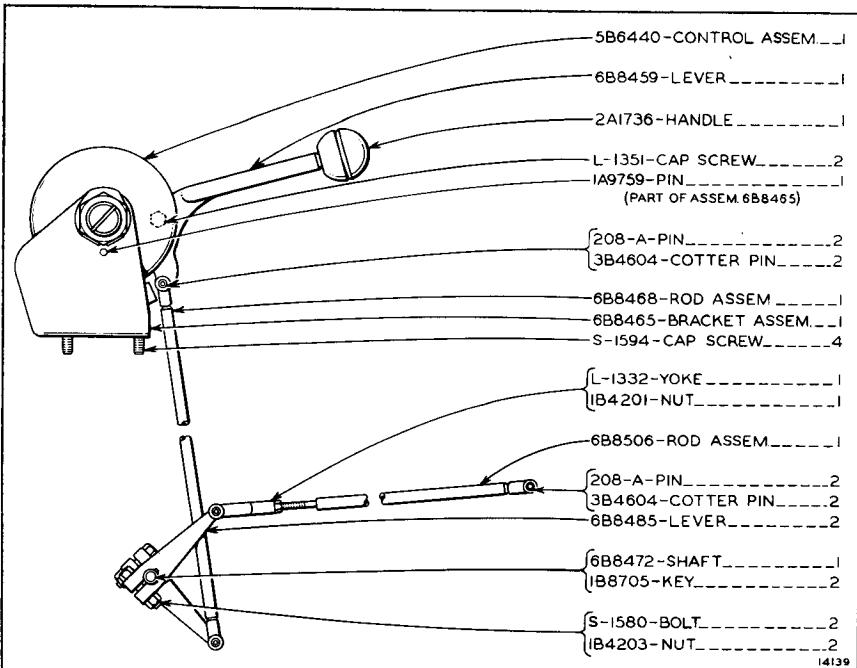
2B2694-CAP SCREW ----- 6

3B4505-LOCKWASHER ----- 6

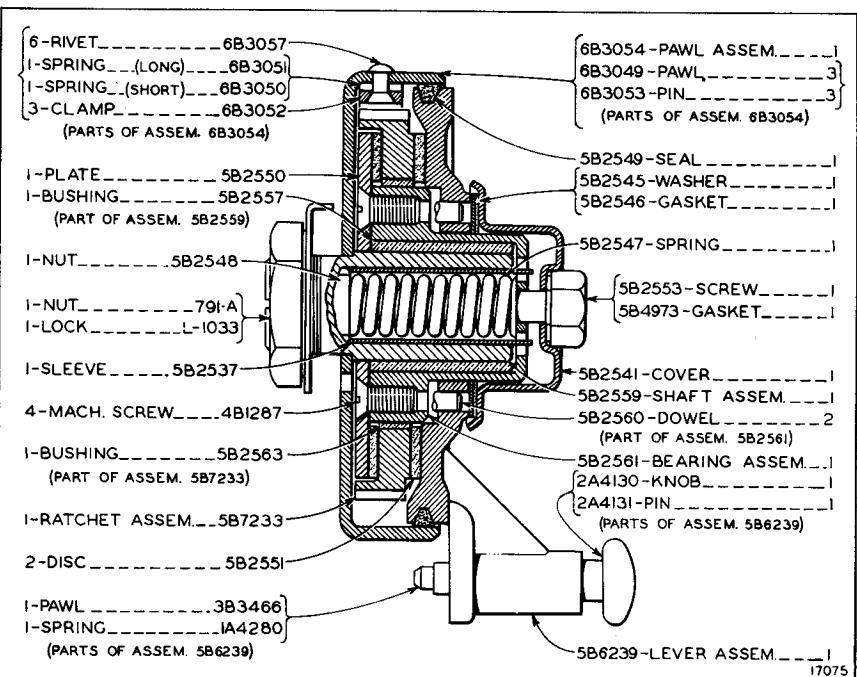
20340

FUEL TRANSFER PUMP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

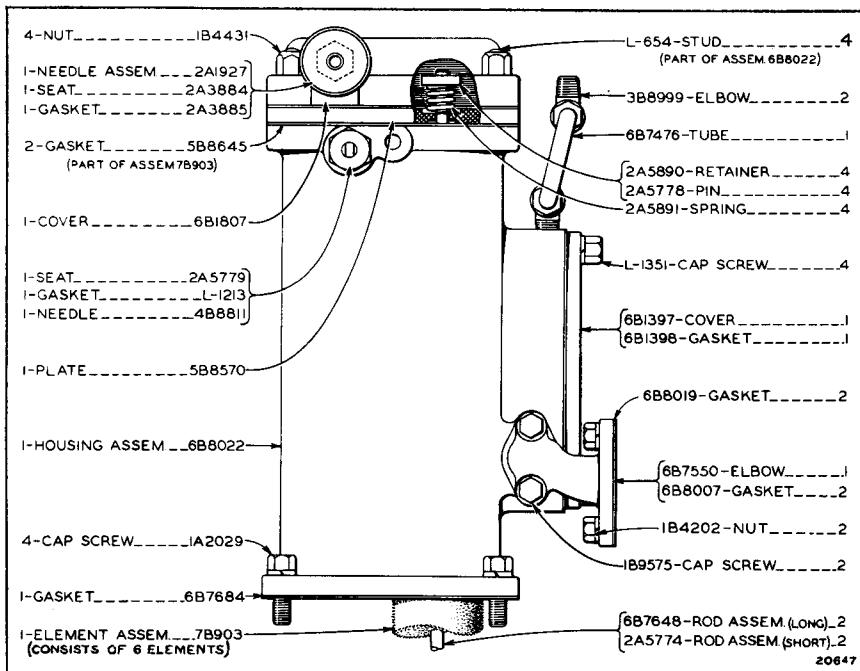


FUEL PUMP AND GOVERNOR CONTROL

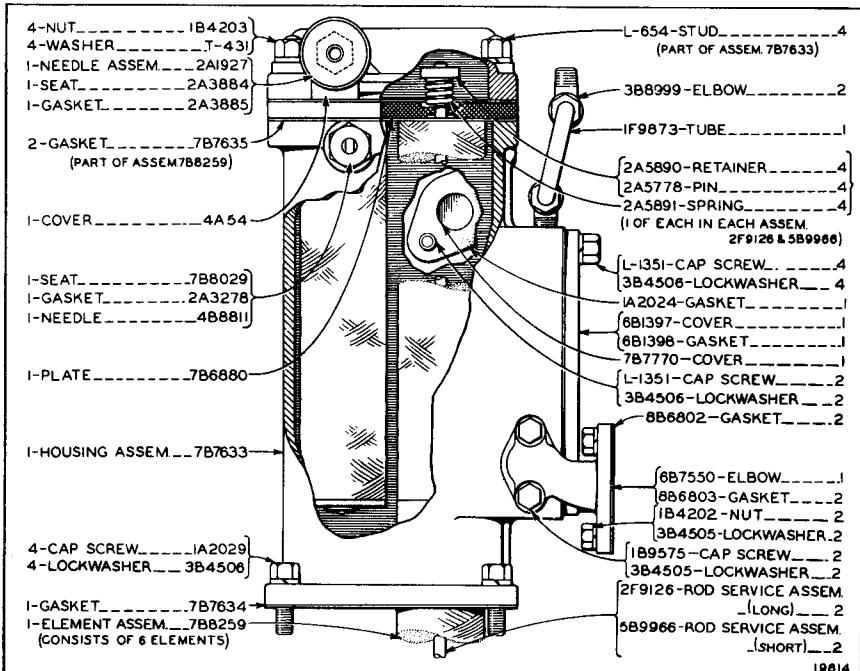


5B6440 CONTROL ASSEMBLY

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



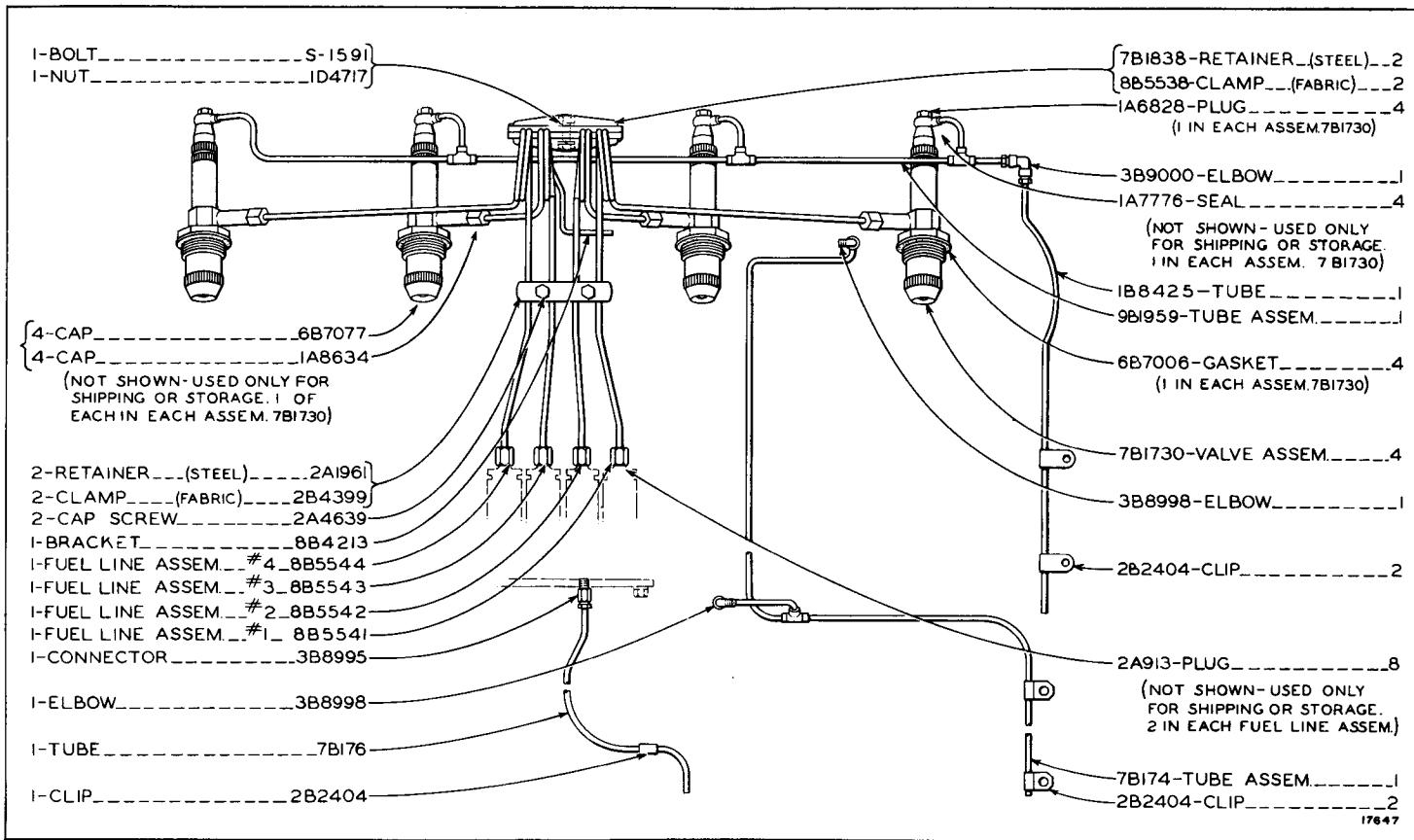
FUEL FILTER
 Serial No. 7M1 to 7M970 Inclusive



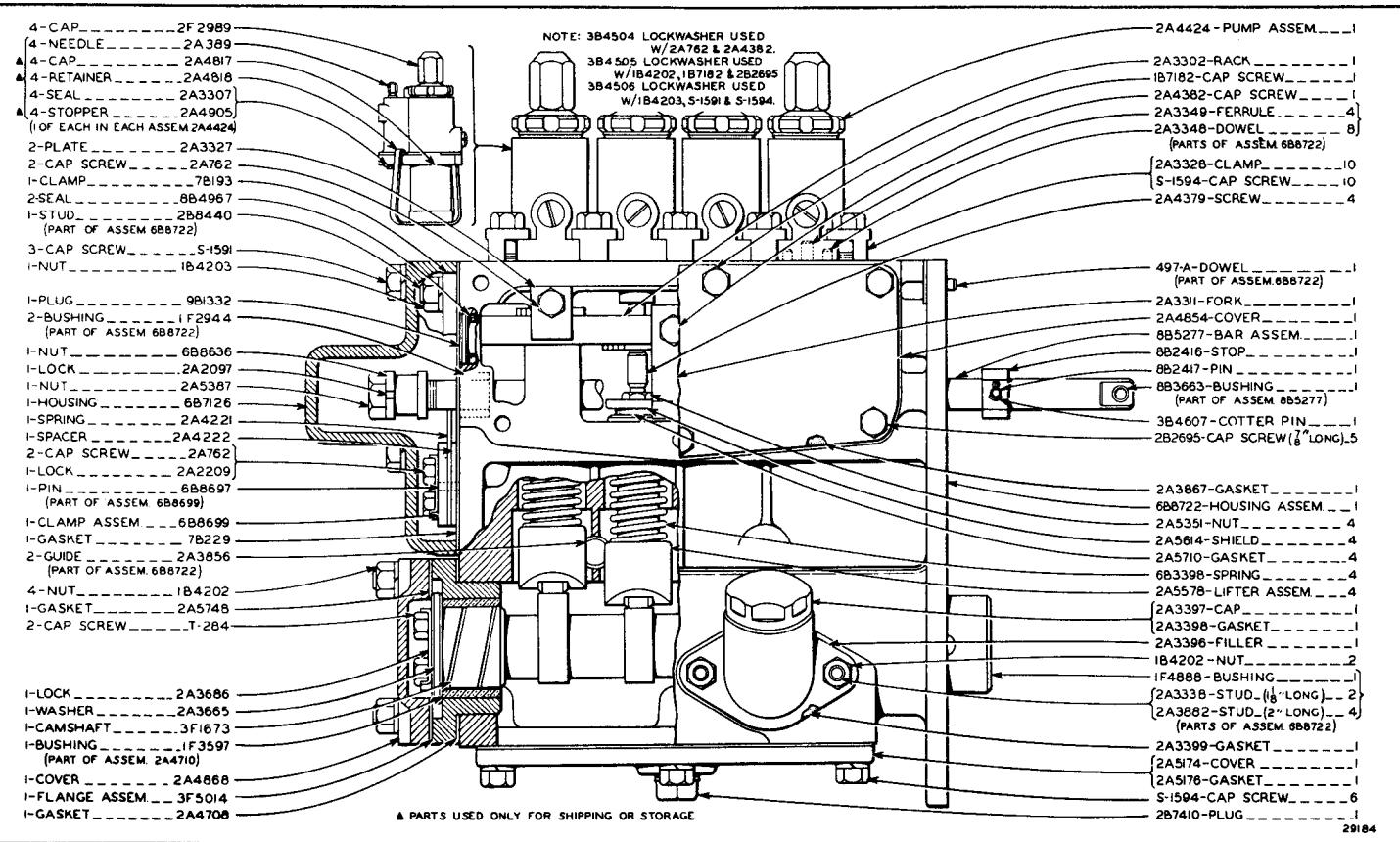
FUEL FILTER
 Effective with Serial No. 7M971

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

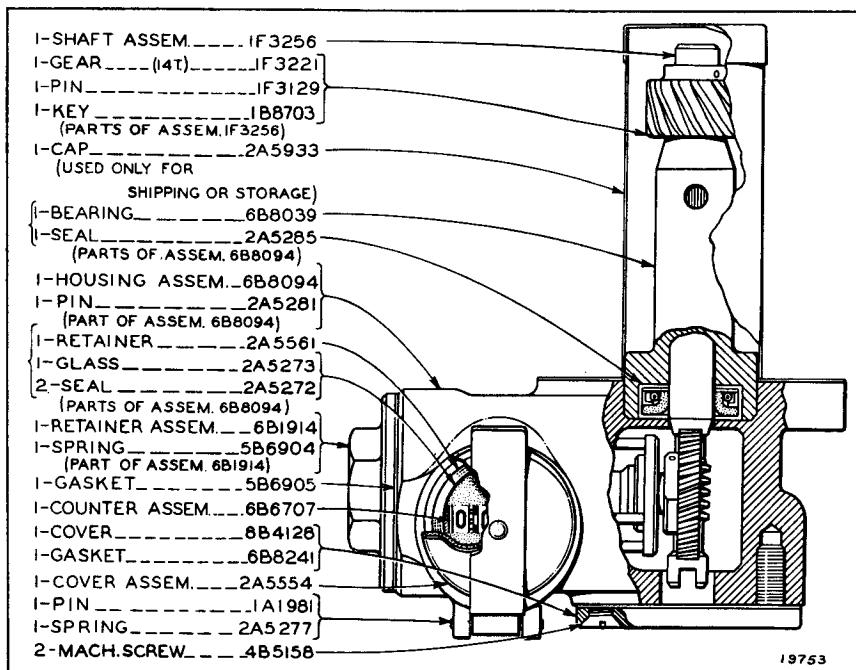


ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



FUEL PUMP HOUSING

Note: 7B898 Fuel Pump Housing Service Assembly consists of parts shown plus: 1-2A4717 Guard, 4-4B4278 Washer, 4-2A4716 Cap, 4-2A3307 Seal, 4-1A2029 Cap Screw, and minus: 4-A4424 Pump Assembly, 10-S-1594 Cap Screw and 10-2A3328 Clamp

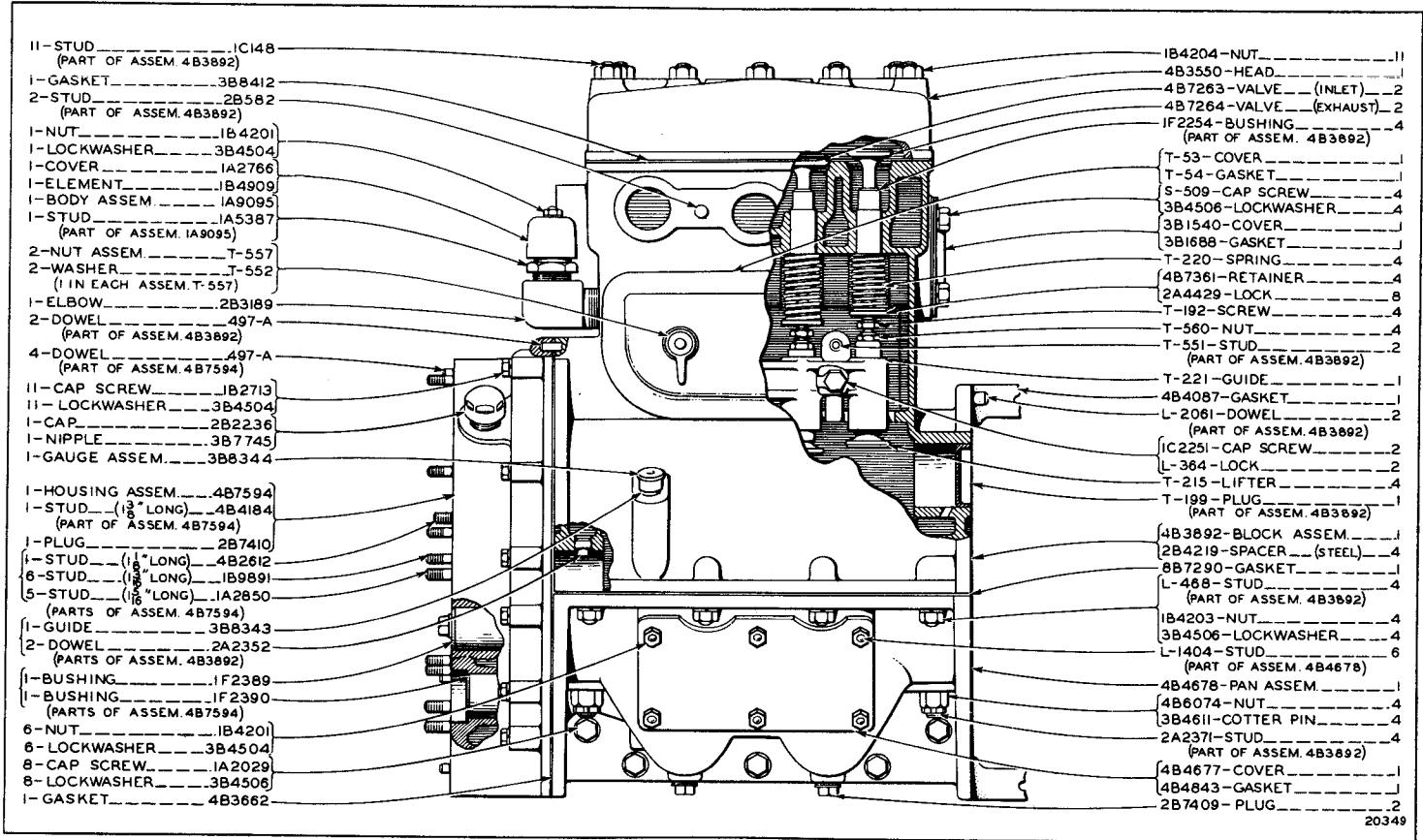


6B6708 HOUR METER GROUP

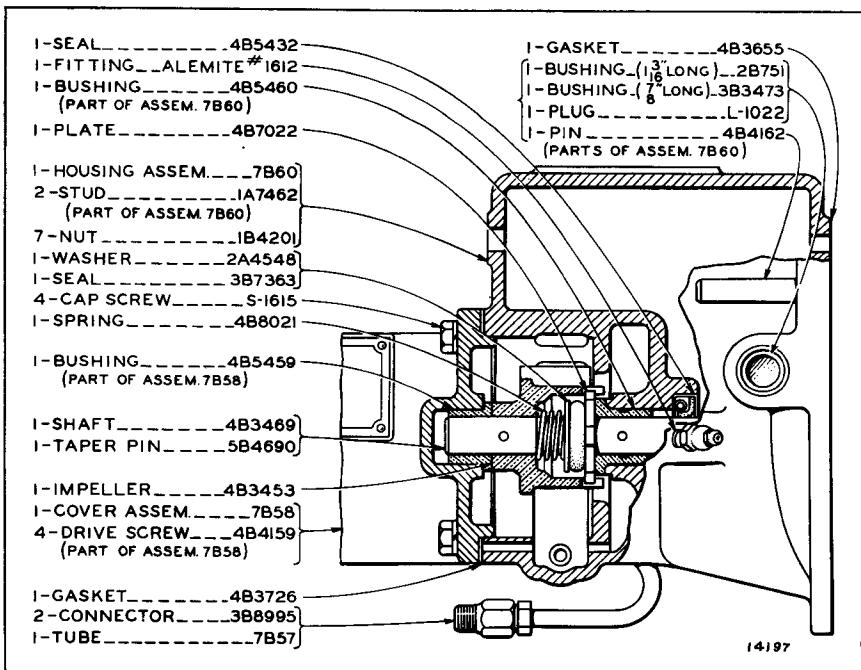
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

Starting Engine

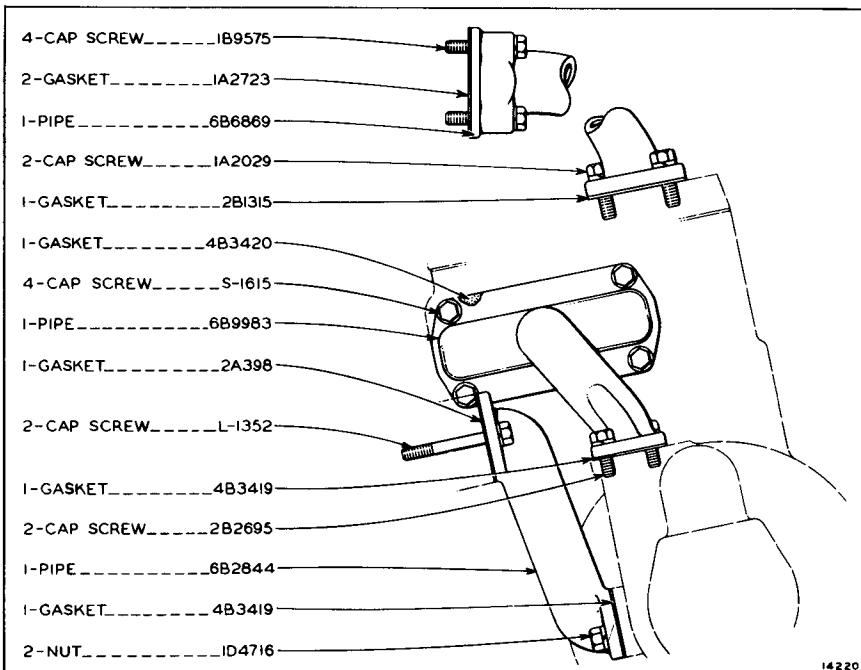
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



CYLINDER BLOCK, CYLINDER HEAD AND VALVE MECHANISM

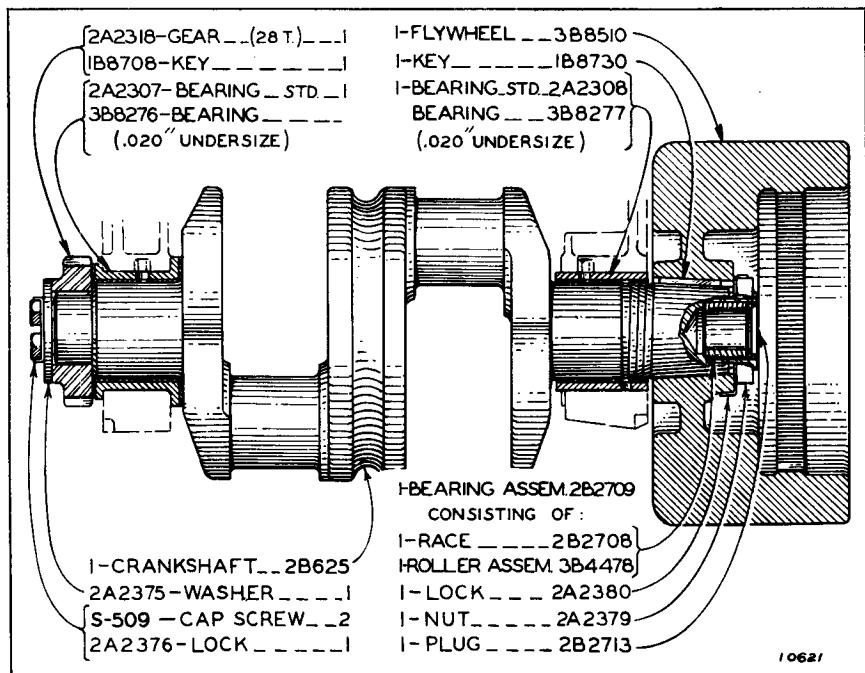


WATER PUMP

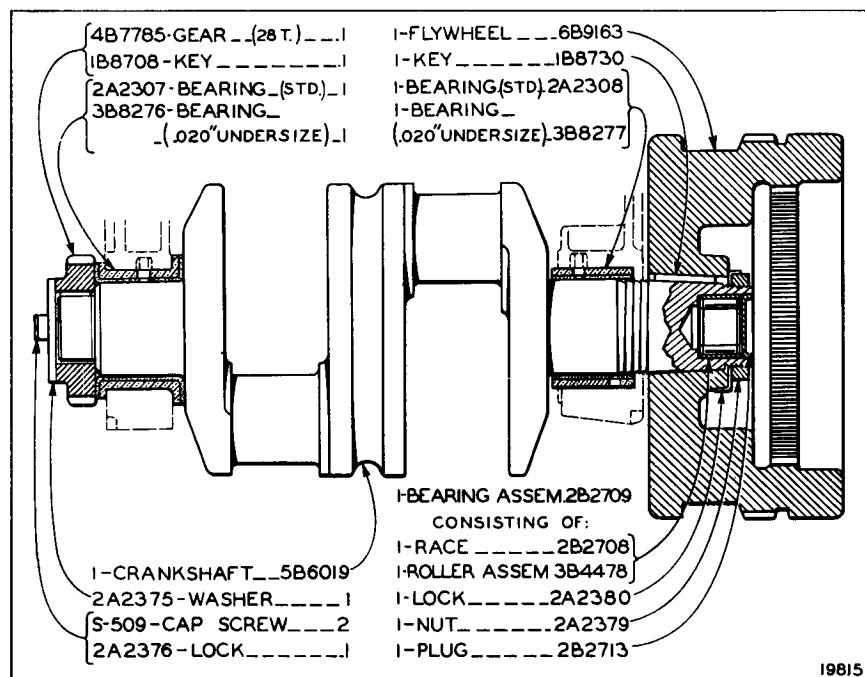


WATER LINES

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

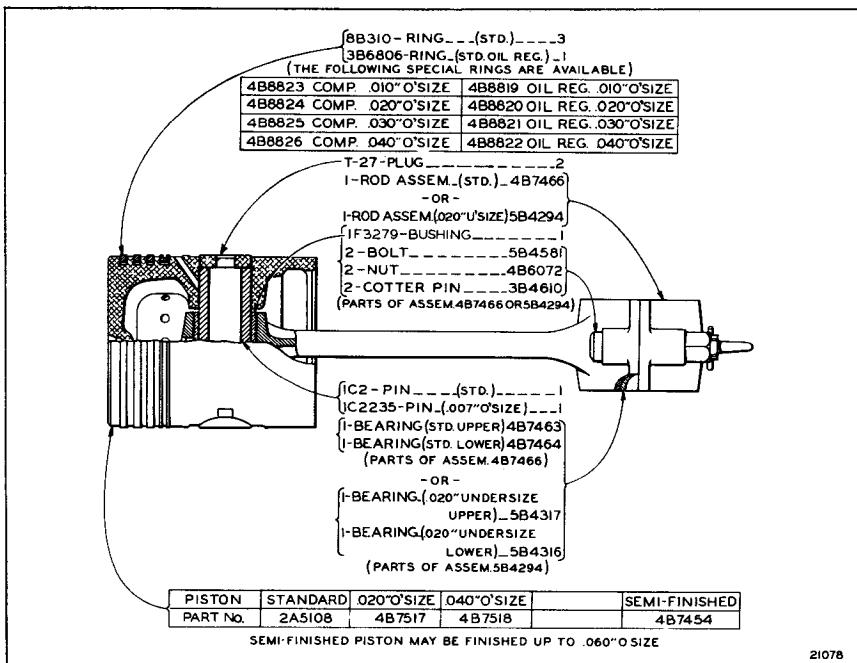


CRANKSHAFT
Serial No. 7M1 to 7M532 Inclusive

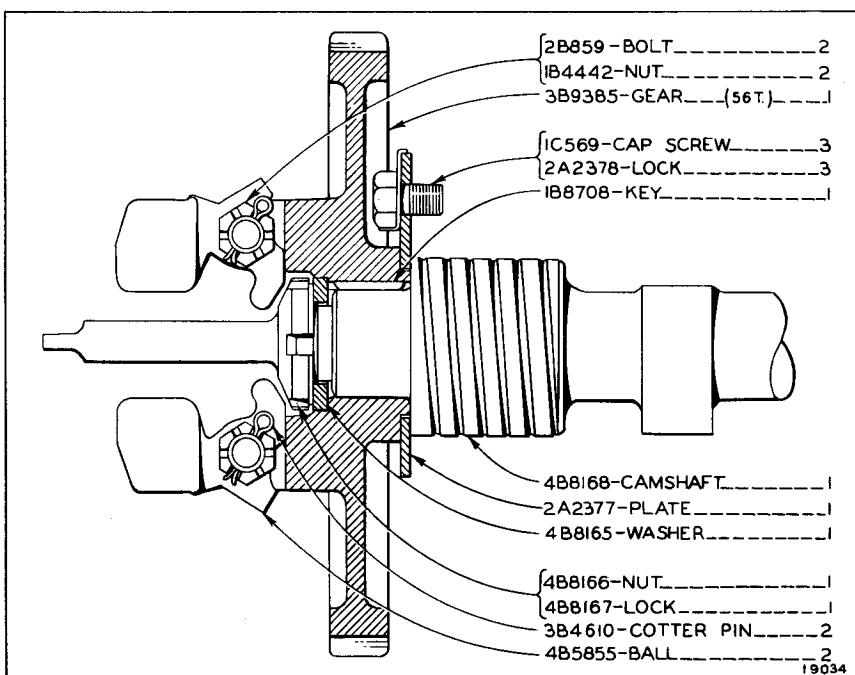


CRANKSHAFT
Effective with Serial No. 7M533

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

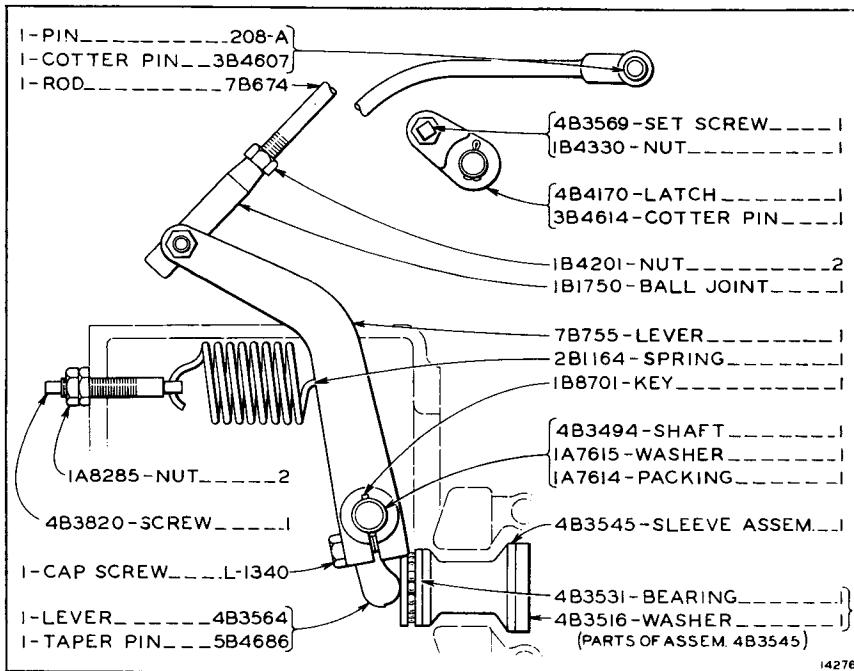


CONNECTING ROD AND PISTON (2 Groups Req'd.)

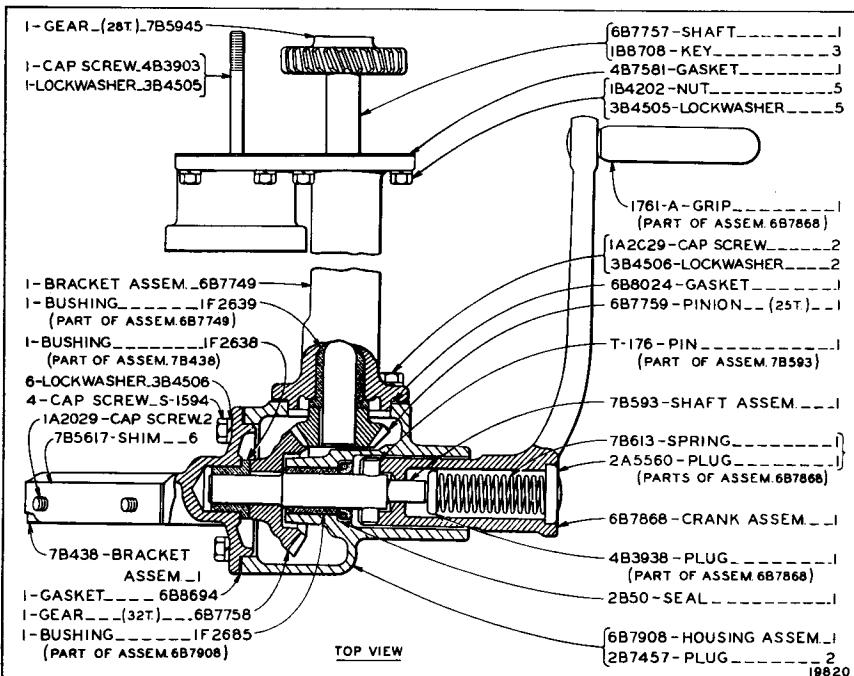


CAMSHAFT AND GOVERNOR

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

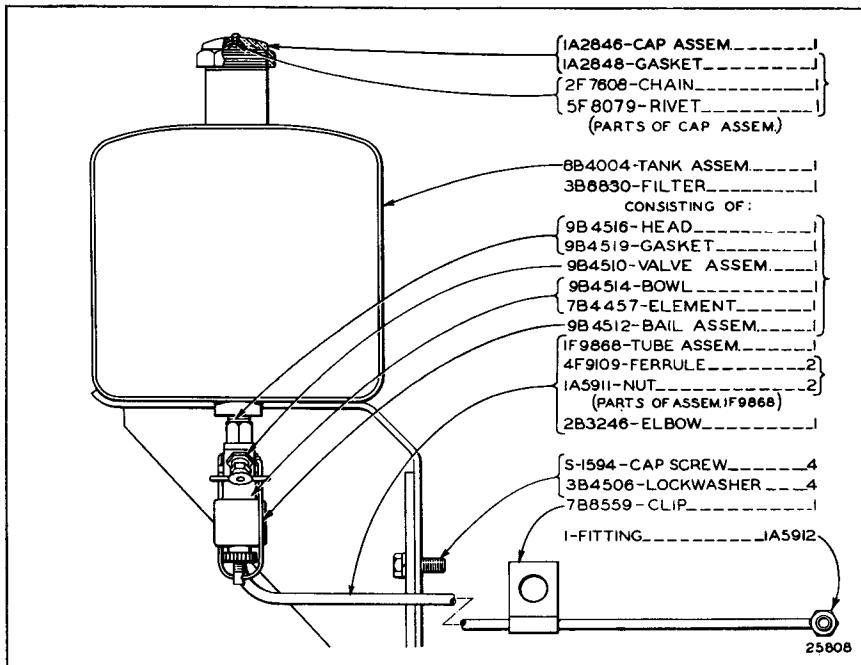


GOVERNOR CONTROL



STARTING CRANK

Refer also to Page 173 for special parts



FUEL SYSTEM

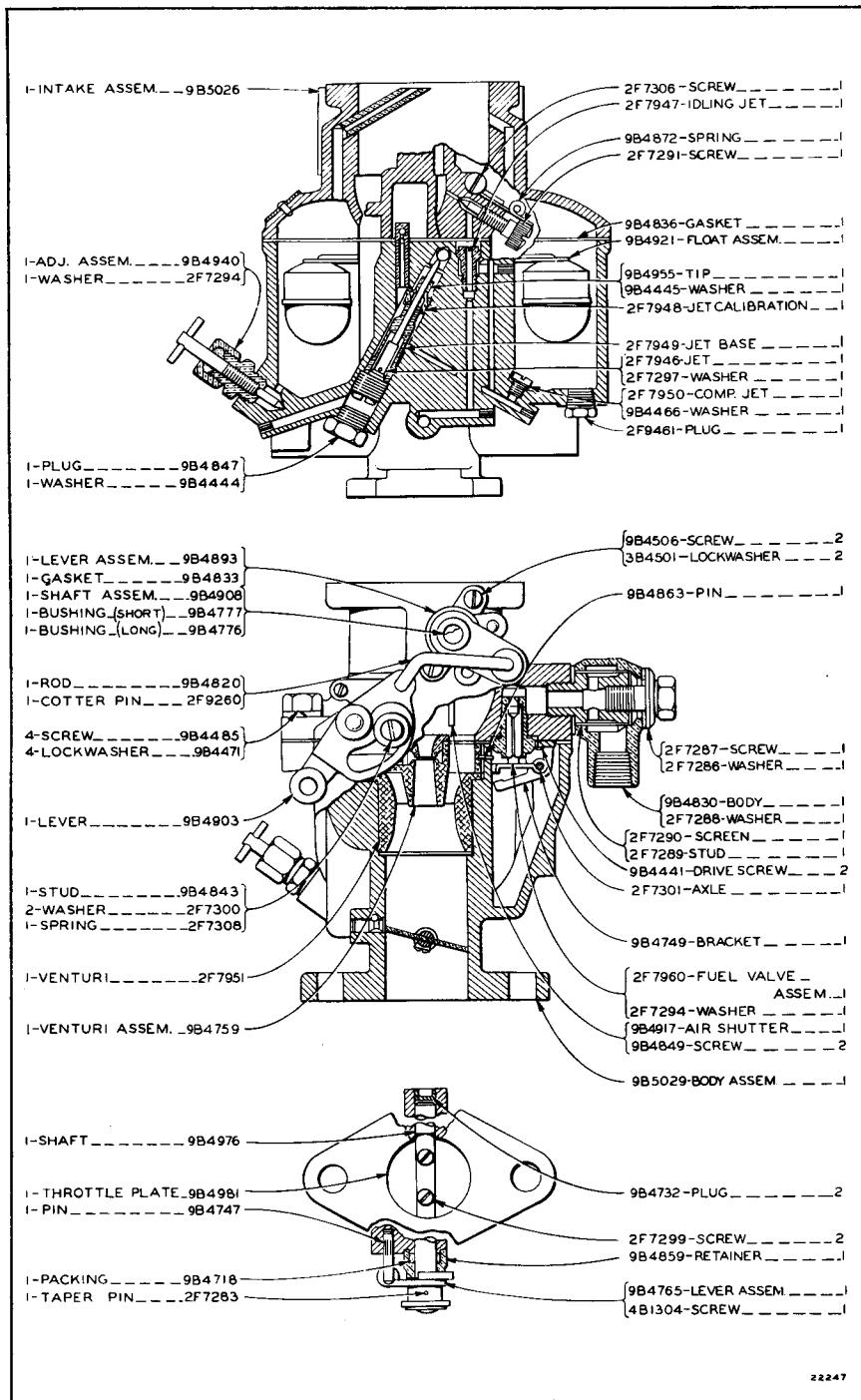
31

II-50

- I 3B6767 Elbow
- I 7B8559 Clip
- 2 5F9210 Body
- I 6F9982 Fitting
- I 7F5549 Tube Assembly
- I 7F9590 Rod

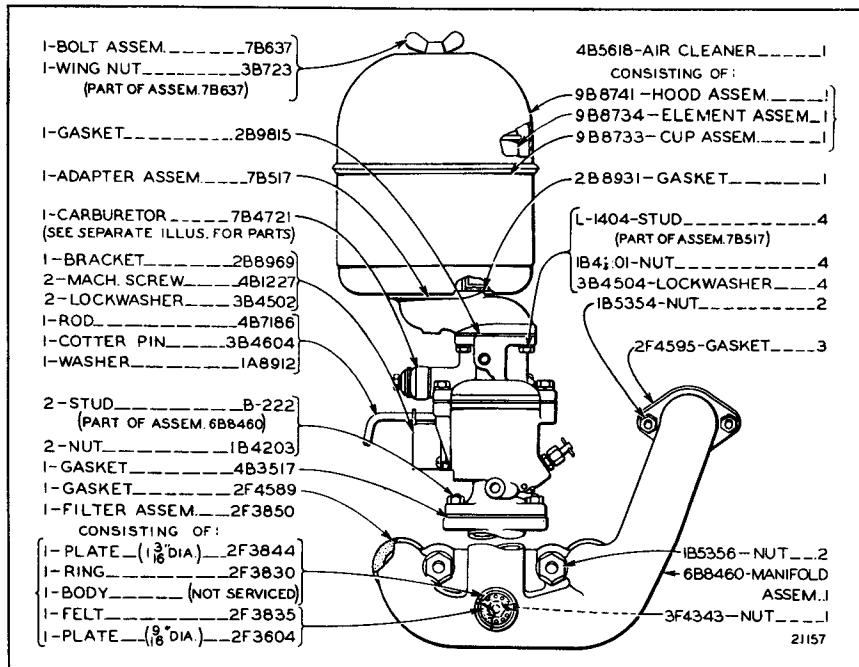
7F7920 FUEL SYSTEM CHANGEOVER GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

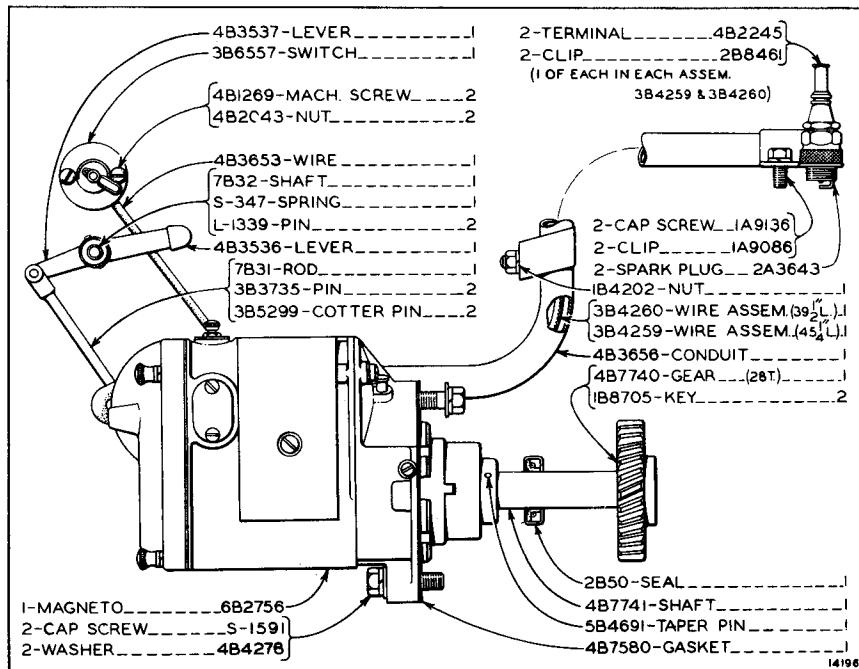


7B4721 CARBURETOR

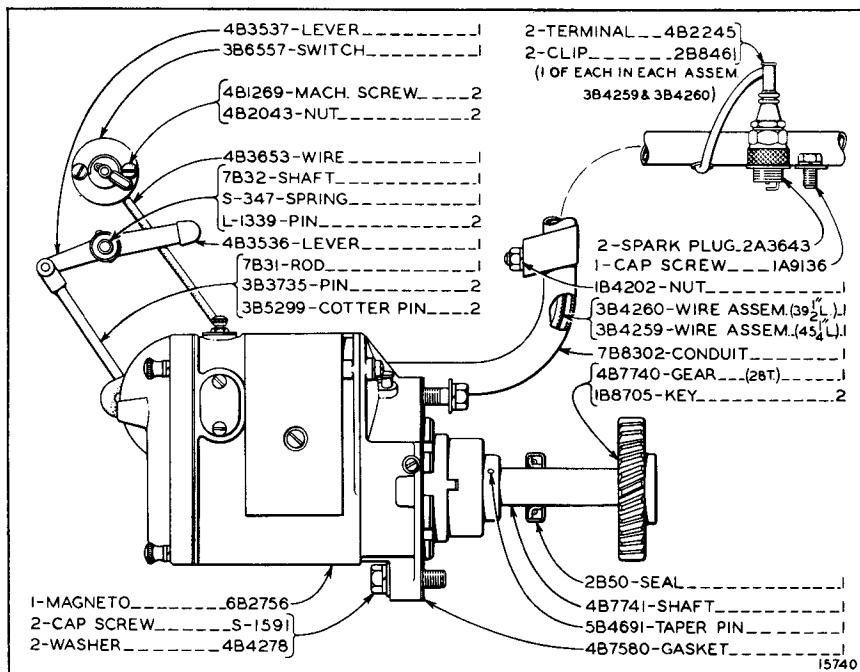
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



MANIFOLD AND AIR CLEANER

IGNITION SYSTEM
Serial No. 7M1 to 7M783 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



IGNITION SYSTEM
Effective with Serial No. 7M784

6B2756 Magneto

Consists of:

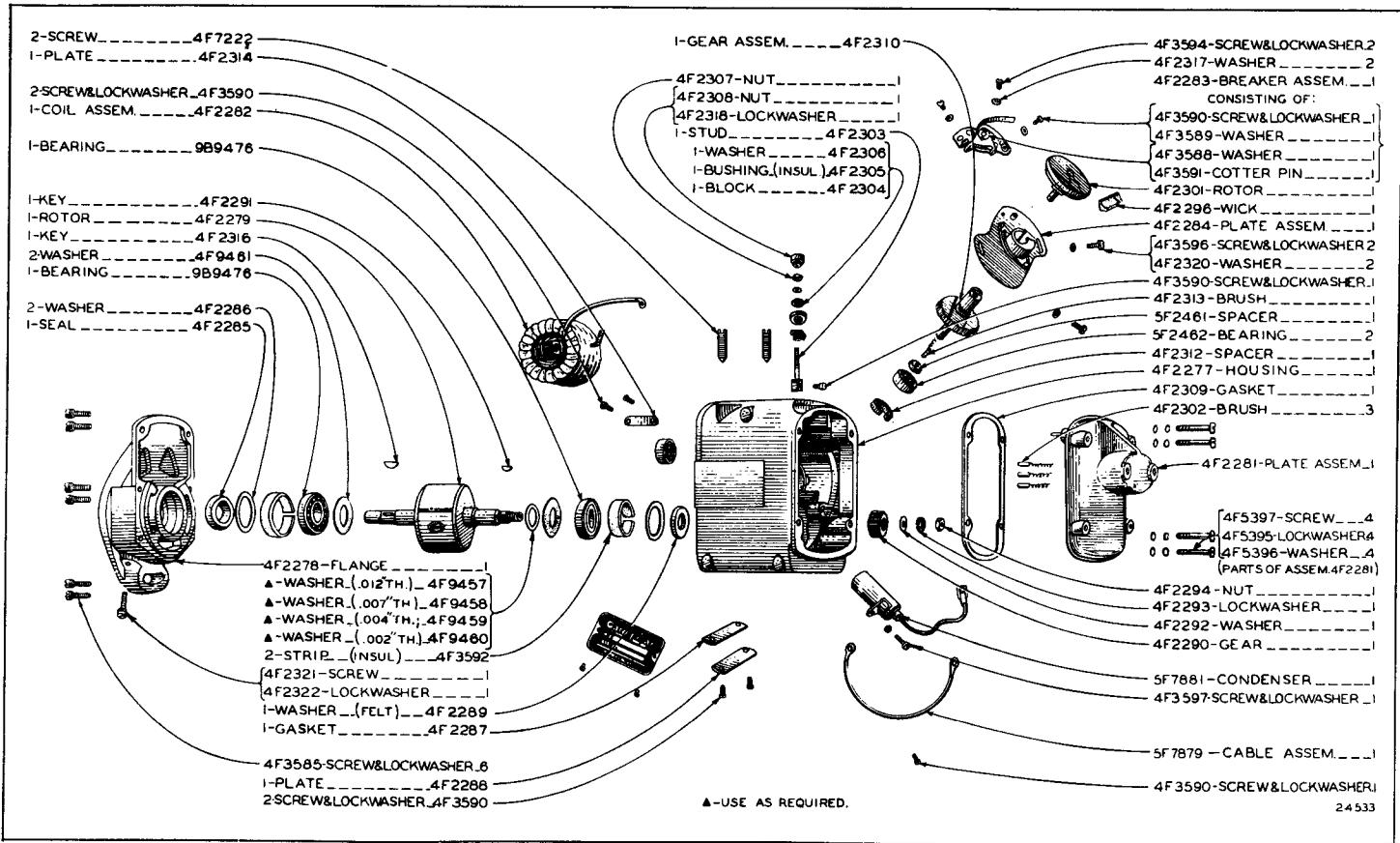
- 1 Magneto Parts Page 64-65
- 1 9B8011 Impulse Starter (23444) Page 64
- 1 9B8012 Drive Hub-Non-Adjustable (23441)

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

4-SCREW	9B8501	9B8057-COVER	2	9B8110-MAGNET	1
4-LOCKWASHER	9B1117	9B8056-GASKET	3	9B8086-BUSHING	1
1-CUP	9B8009	9B8054-SCREW	6	9B8055-SHAF T.	1
1-SCREW	9B8494	3B4503-LOCKWASHER	6	9B8083-GASKET	1
1-LOCKWASHER	9B8536	9B8084-GEAR	1	9B8095-BEARING	2
(PARTS OF ASSEM. 9B8008)		9B8071-KEY	1	9B8103-WASHER	(.016") 1
1-NUT	9B8076	9B8085-COLLAR	1	9B8027-DISTRIBUTOR ROTOR	1
1-COTTER PIN	3B4605			9B8409-CARBON BRUSH	.3
1-CATCH PLATE	9B8010			(PART OF ASSEM. 9B8024)	
1-GASKET	2F8386			2F8386-PIN	.3
3-SCREW	9B8477			9B8024-PLATE ASSEM.	1
(PARTS OF ASSEM. 9B8011)				9B8107-GEAR	1
1-STARTER ASSEM.	9B8011			8B9316-KEY	1
1-CUP	9B8221				
{1-BODY ASSEM.	9B8122			9B8109-RETAINER	(.007") 1
(PARTS OF ASSEM. 9B8011)				9B8104-RETAINER	(.009") 1
2-PAWL	9B8249			9B8106-RETAINER	(.012") 1
2-RING	9B8251			9B8106-BEARING	
(PARTS OF ASSEM. 9B8229)				9B8103-WASHER	(.5" O.D.) 1
1-SPRING	9B6428			9B8091-STRIP	(.008") 1
1-FLANGE ASSEM.	9B8229			9B8090-STRIP	(.010") 1
1-CUP	9B8480			9B8089-STRIP	(.012") 1
1-WASHER_(.01M.M.)	9B8513			9B8088-STRIP	(.014") 1
1-WASHER_(.02 M.M.)	9B8512			9B8087-STRIP	(.016") 1
1-WASHER_(.03 M.M.)	9B8511			(PART OF ASSEM. 9B8254)	
(PARTS OF ASSEM. 9B8122)				9B8158-SCREW	4
1-FLANGE	9B8012			3B4502-LOCKWASHER	4
1-NUT	ID4717			9B8254-HOUSING ASSEM.	1
{1-LOCKWASHER	9B8578			9B8106-BEARING	
1-KEY	IB8702			9B8104-RETAINER	(.009") 1
(PARTS OF ASSEM. 9B8011)				9B8102-WASHER	(1" O.D.) 1
{1-SEAL	2A5285			(PARTS OF ASSEM. 9B8008)	
1-WASHER_(.008")	9B8660	9B8476-BEARING	1	9B8046-INDUCTION ROTOR	
1-WASHER_(.010")	9B8319	(PART OF ASSEM. 9B8008)		(WITHOUT BEARINGS OR GEAR)	
1-WASHER_(.012")	9B8310	9B8065-RETAINER_(.009")	1	9B8082-COVER	
1-WASHER_(.014")	9B8309	9B8369-STRIP_(.008")	1	9B8081-GASKET	
(PARTS OF ASSEM. 9B8008)		9B8659-STRIP_(.010")	1	9B8491-SCREW	2
1-BEARING	9B9476	9B8368-STRIP_(.012")	1	9B1117-LOCKWASHER	2
1-WASHER_(.012")	9B8626	9B8367-STRIP_(.014")	1		
1-WASHER_(.004")	9B8628	9B8485-STRIP_(.016")	1	2B8461-CL IP	2
		(PART OF ASSEM. 9B8008)			

INSERT BETWEEN PAGES 64 & 65 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

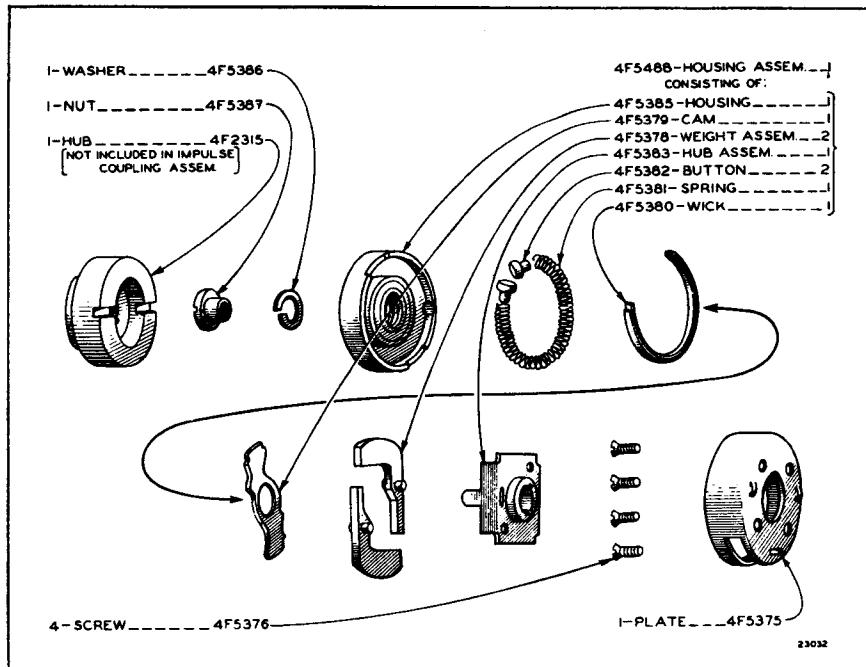
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



5F7494 MAGNETO —Replaces 6B2756

Additional parts are shown on reverse side of insert

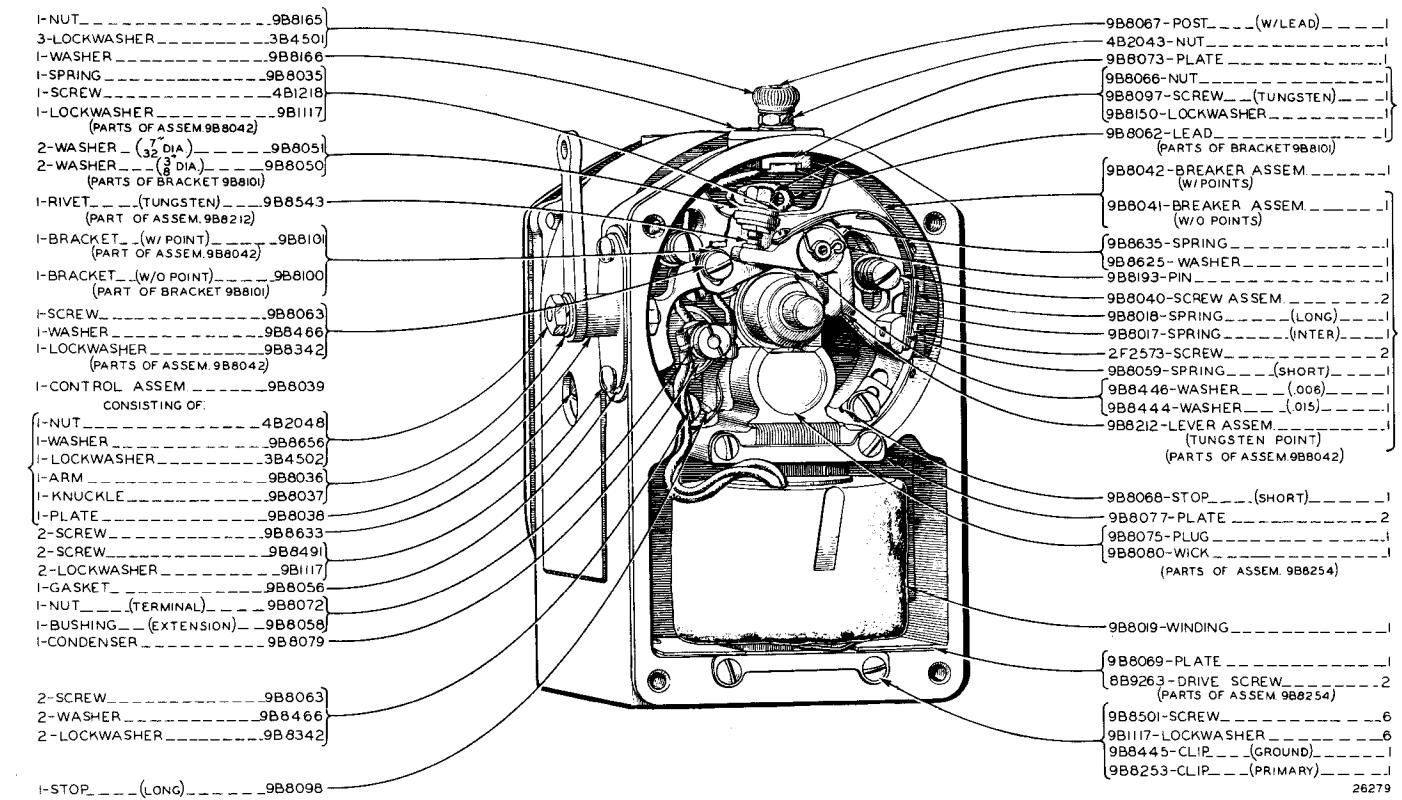
Only separate parts serviced. When complete Magneto is required order 7F9934 shown on Page 66



4F2319 IMPULSE COUPLING ASSEMBLY
Part of 5F7494 Magneto

23032

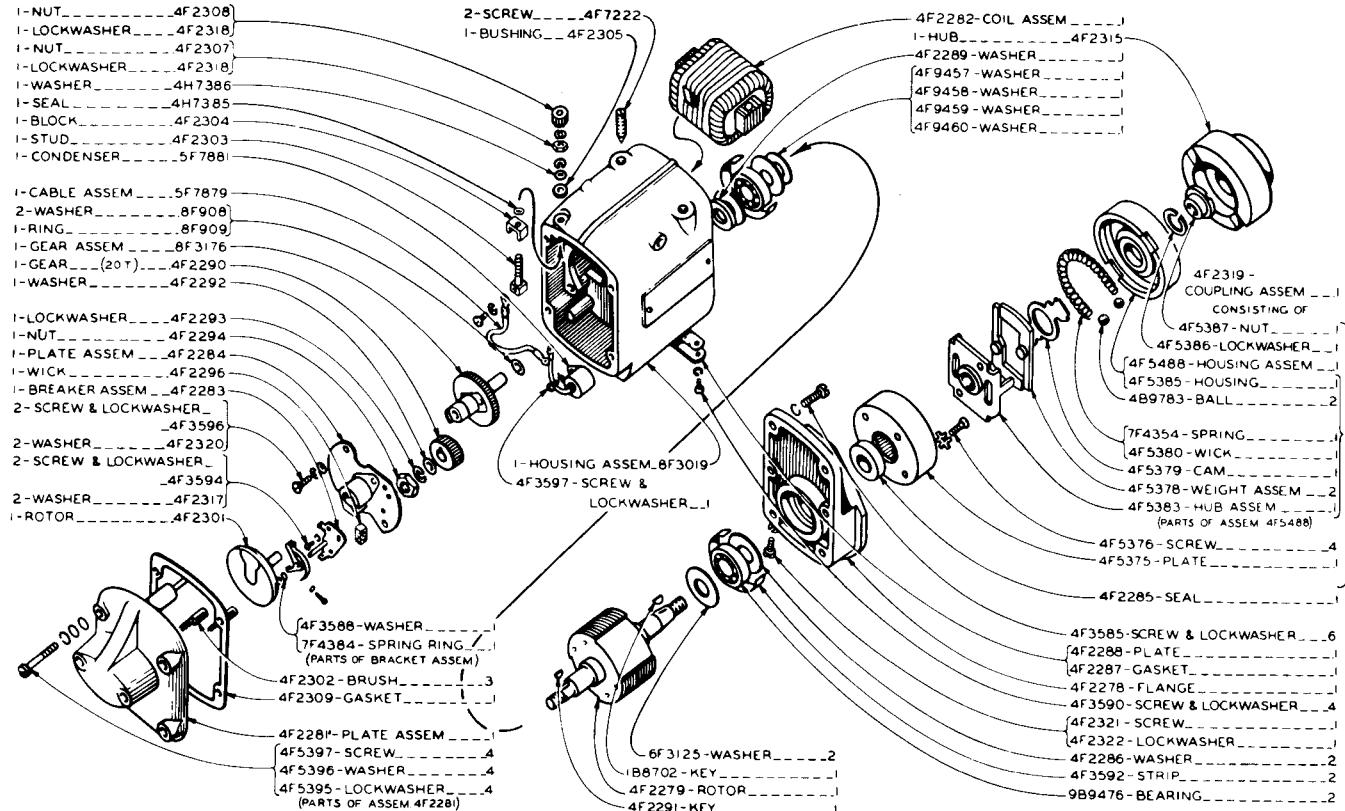
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



26279

6B2756 MAGNETO PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



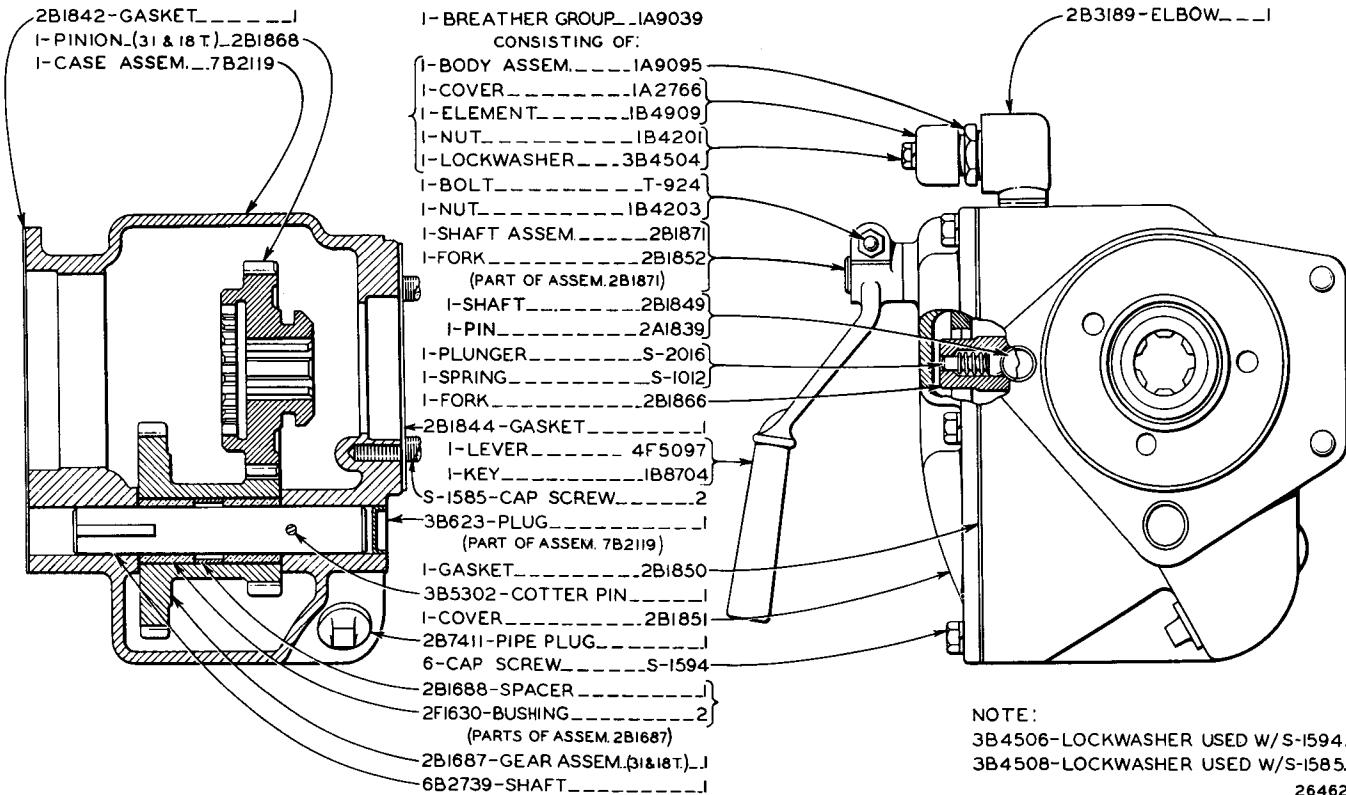
7F9934 MAGNETO—Replaces 6B2756 and 5F7494

39104

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

STARTING ENGINE

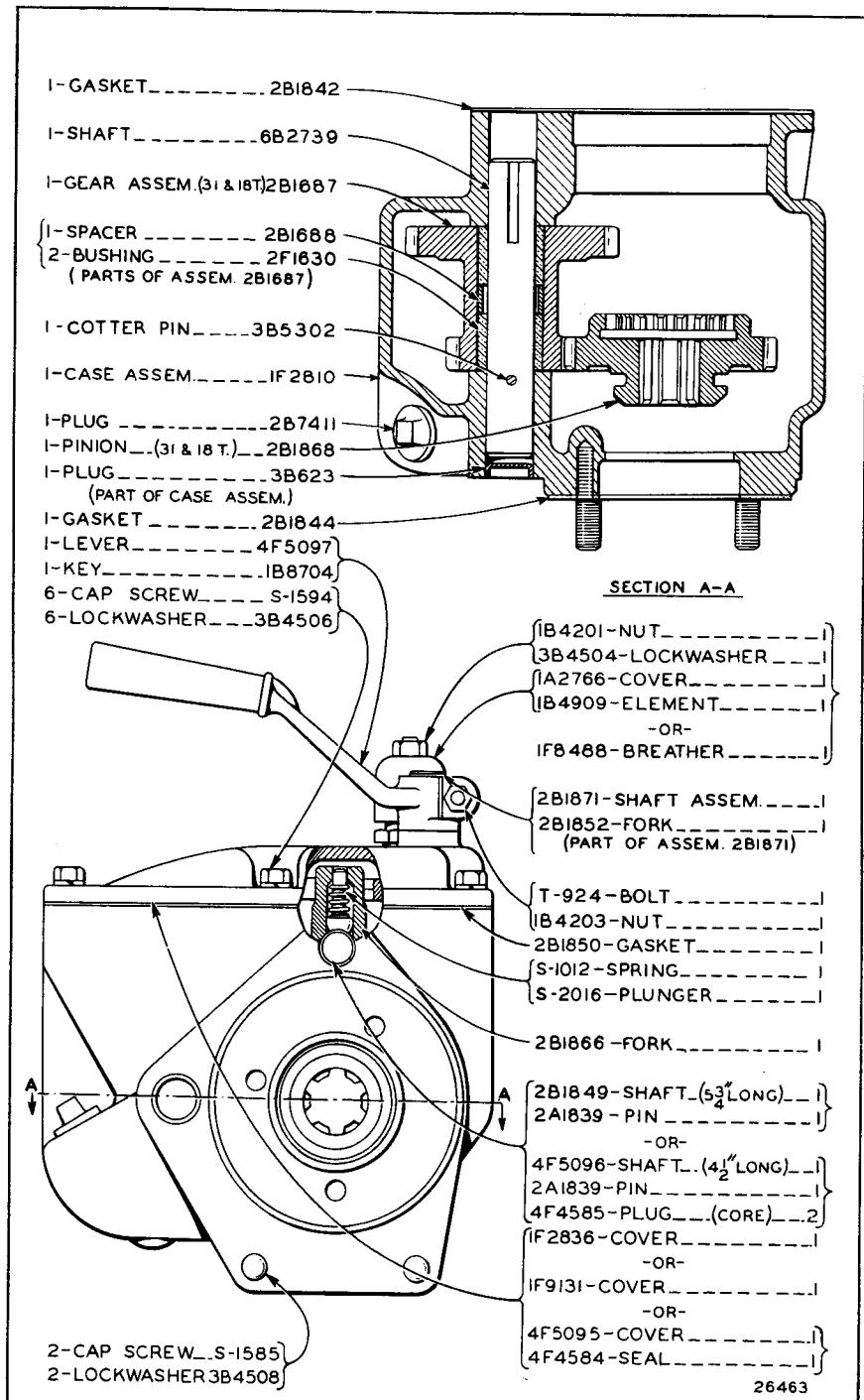
67



TWO SPEED TRANSMISSION GROUP

Only separate parts serviced. When complete group is required order 7B6914.

26462



7B6914 TWO SPEED TRANSMISSION GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

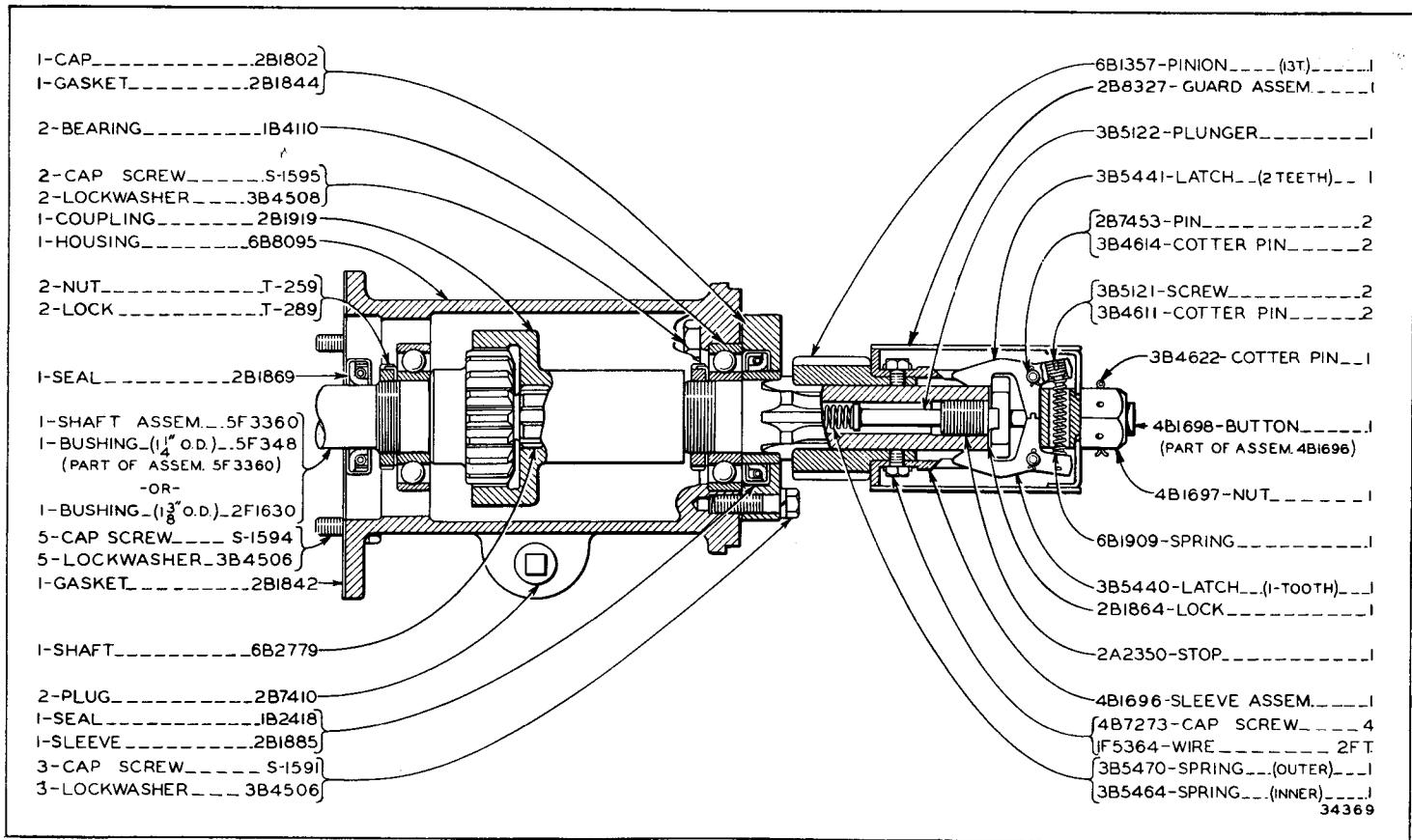
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

18

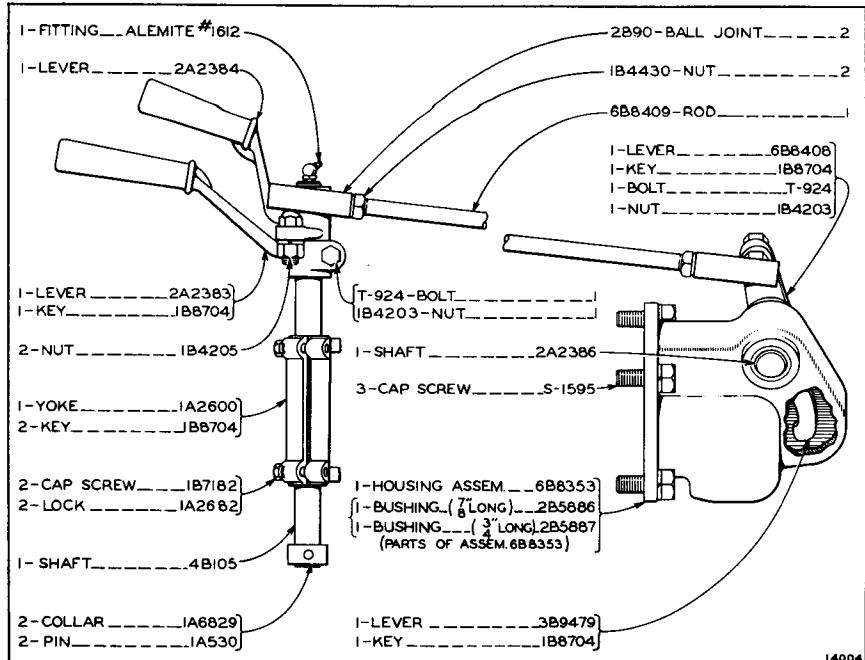
453

STARTING ENGINE

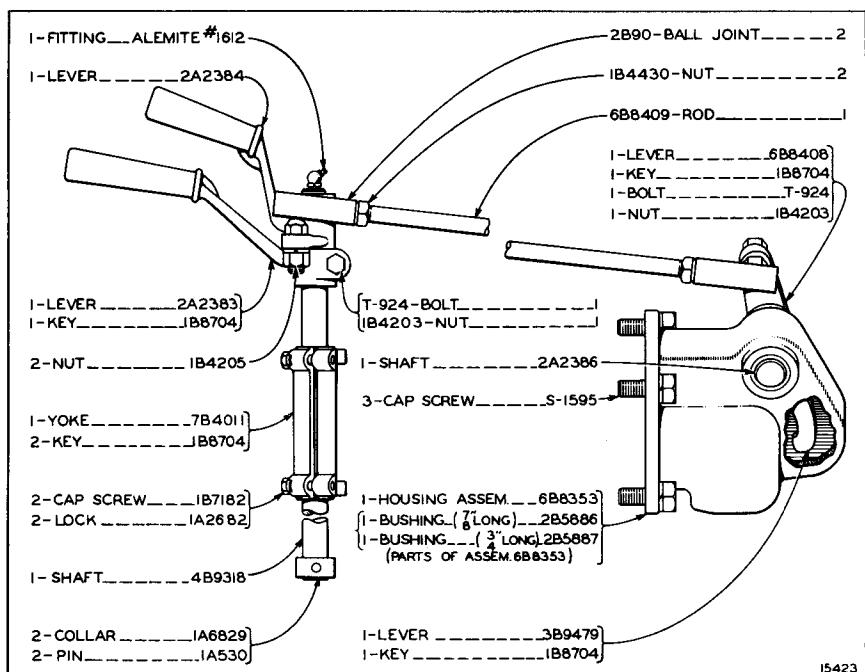
69



STARTER PINION

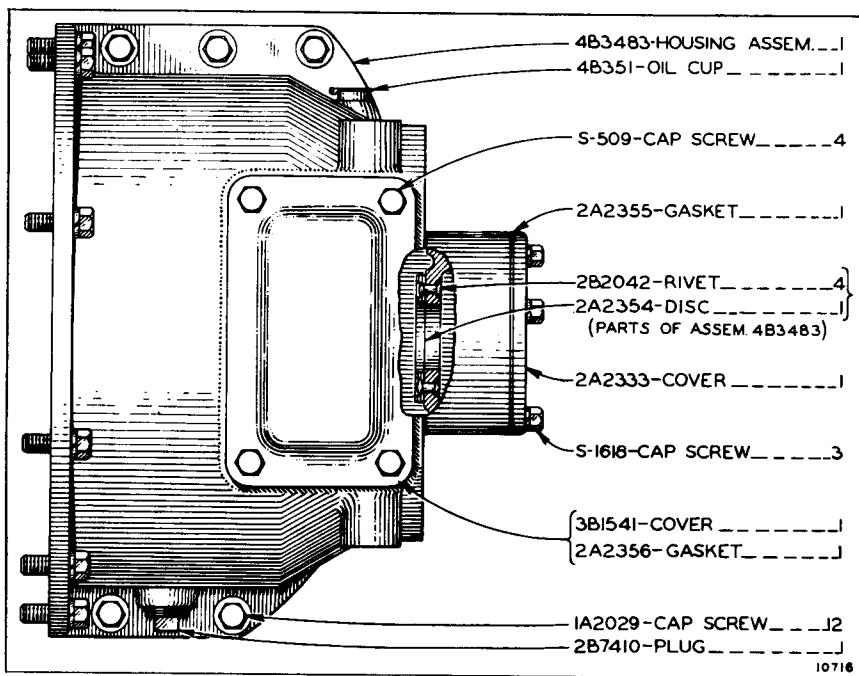


CLUTCH AND STARTER PINION CONTROL
Serial No. 7M1 to 7M532 Inclusive

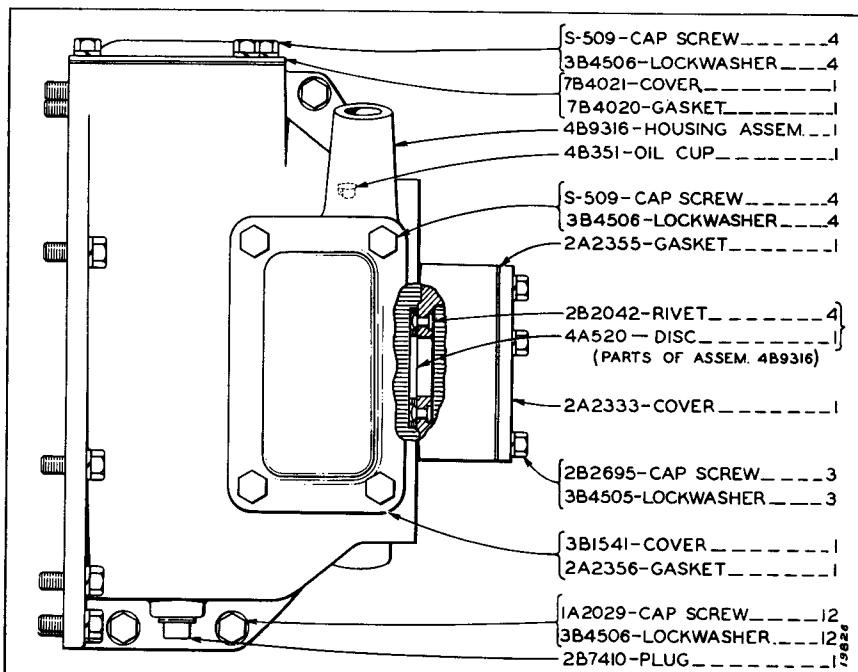


CLUTCH AND STARTER PINION CONTROL
Effective with Serial No. 7M533

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

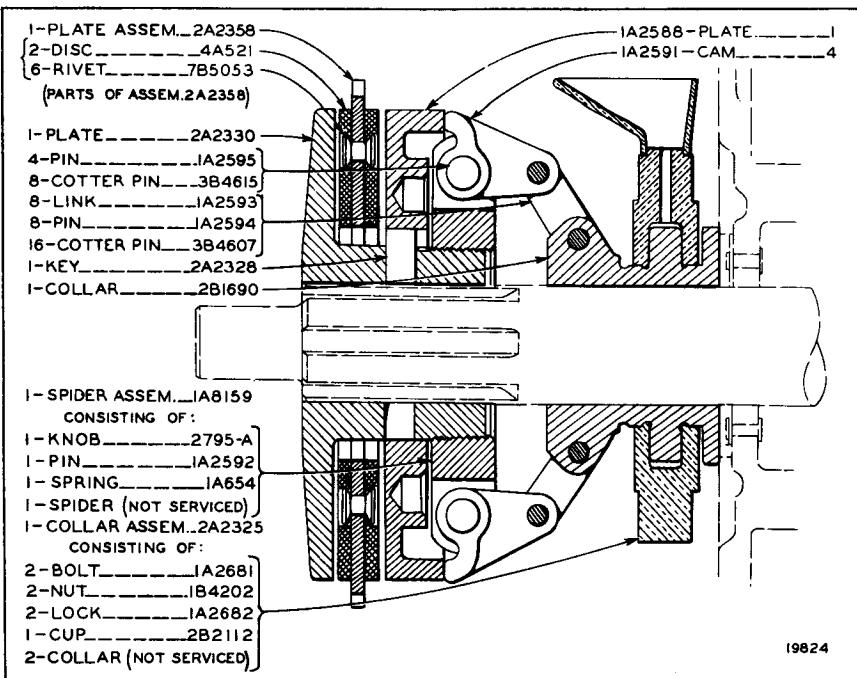


CLUTCH HOUSING
Serial No. 7M1 to 7M532 Inclusive



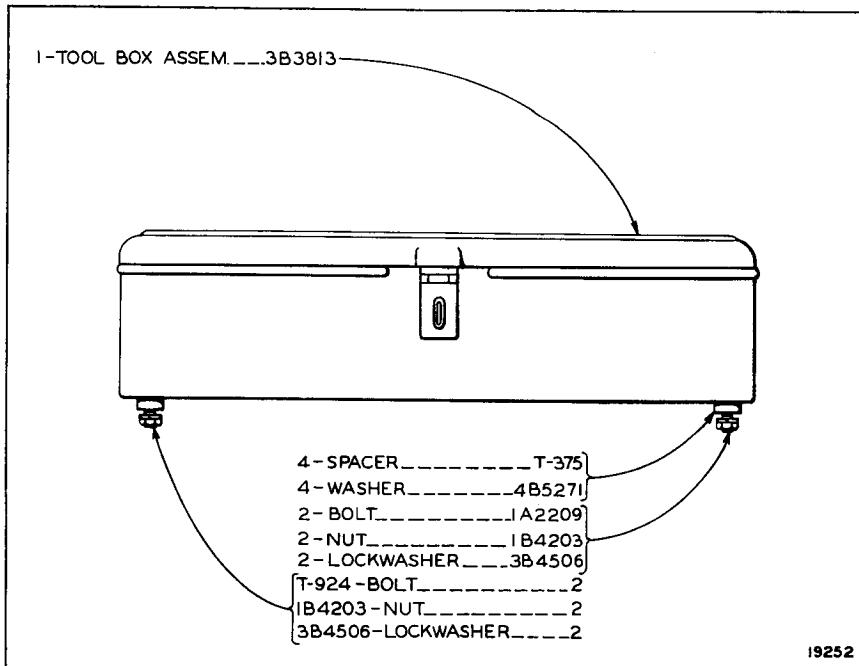
CLUTCH HOUSING
Effective with Serial No. 7M533

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

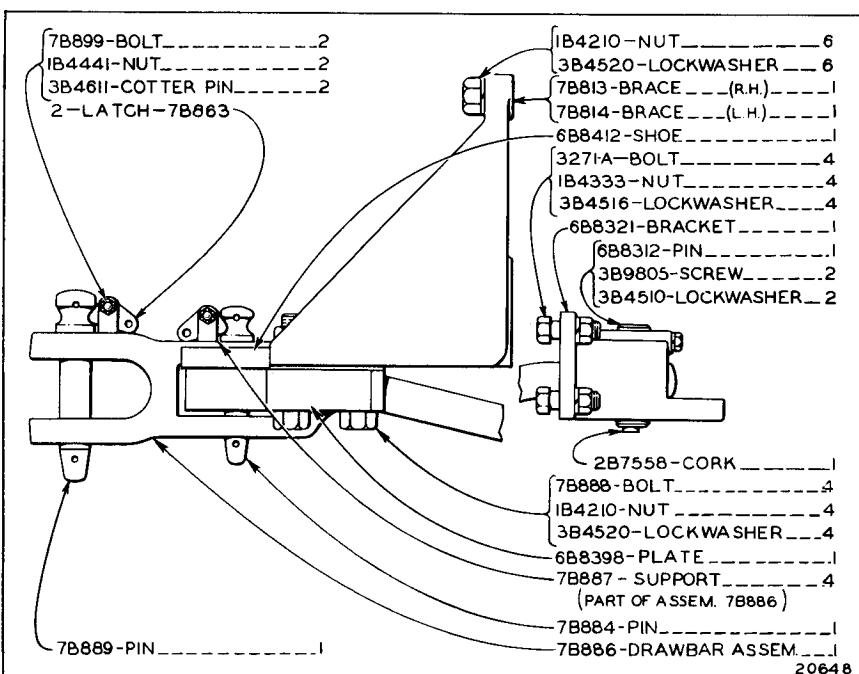


CLUTCH

Clutch, Transmission and Chassis



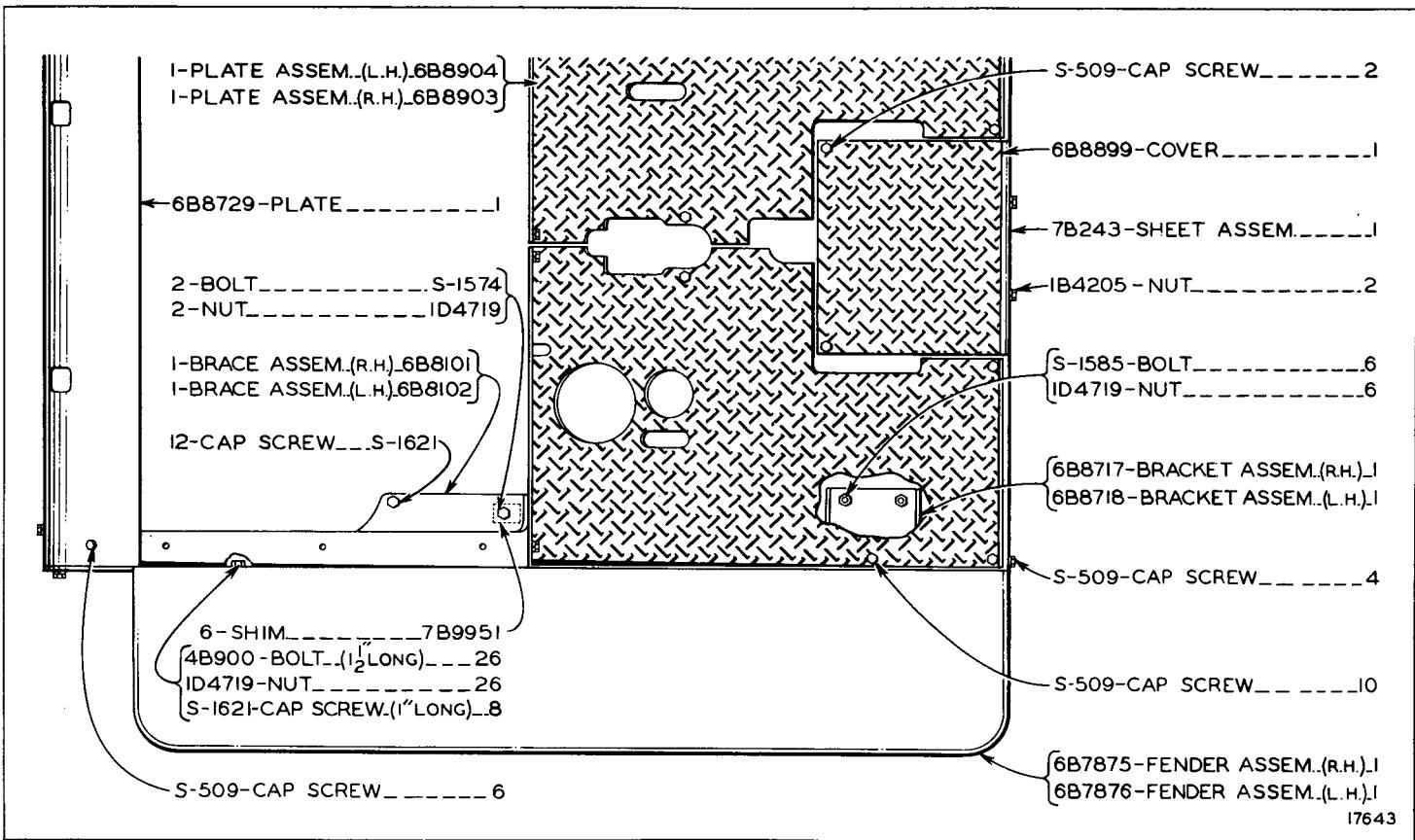
TOOL BOX



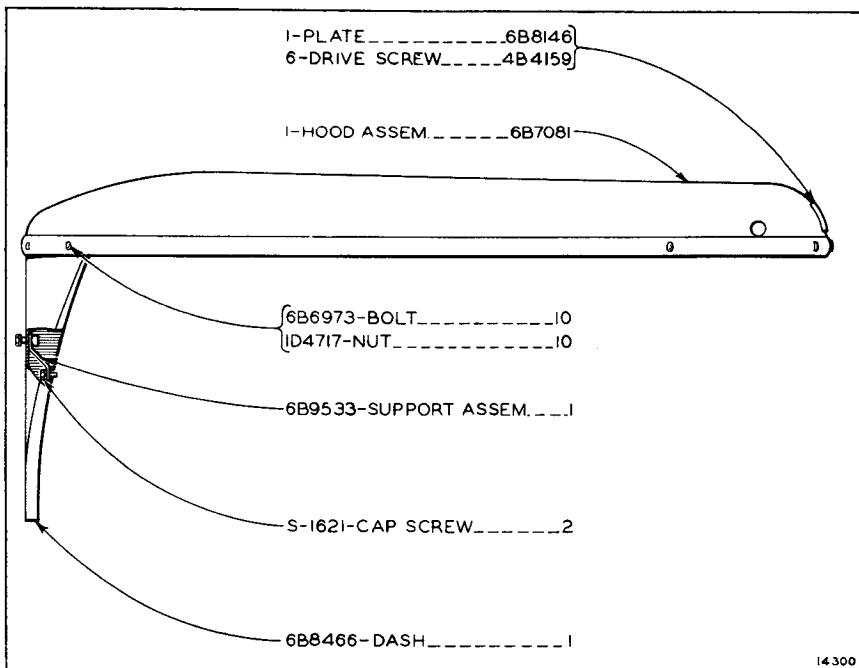
DRAWBAR

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

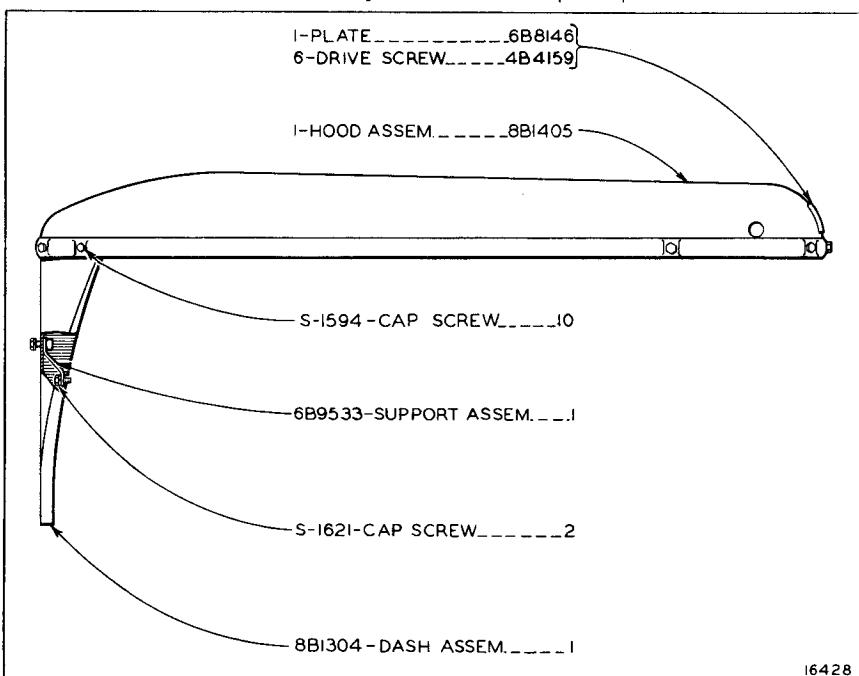
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



FENDERS AND PLATFORM
Refer also to Page 147 for special parts

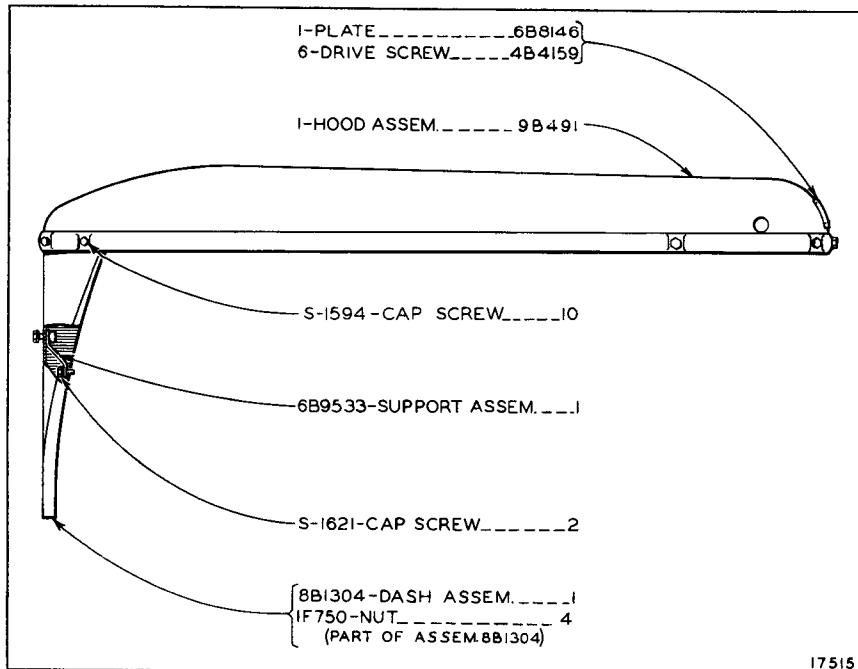
**HOOD AND DASH**

Serial No. 7M1 to 7M1833 Inclusive
Refer also to Pages 148 to 150 for special parts

**HOOD AND DASH**

Serial No. 7M1834 to 7M3491 Inclusive
Refer also to Pages 148 to 150 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

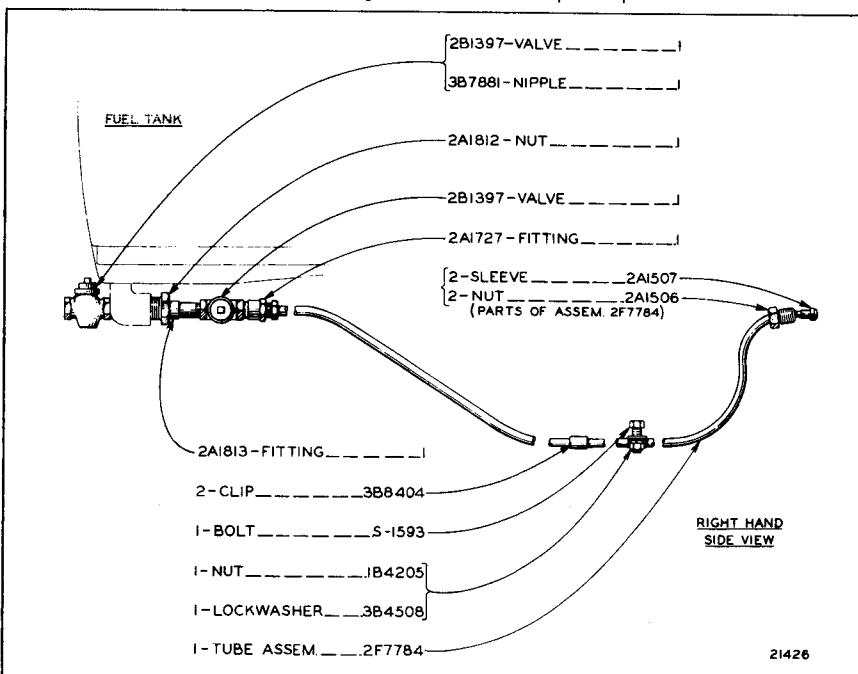


17515

HOOD AND DASH

Effective with Serial No. 7M3492

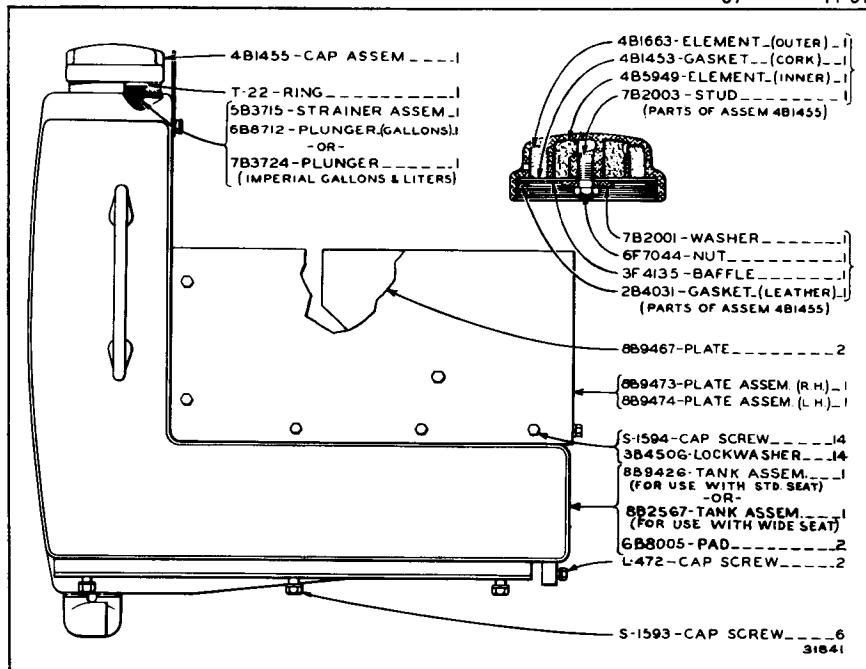
Refer also to Pages 148 to 150 for special parts



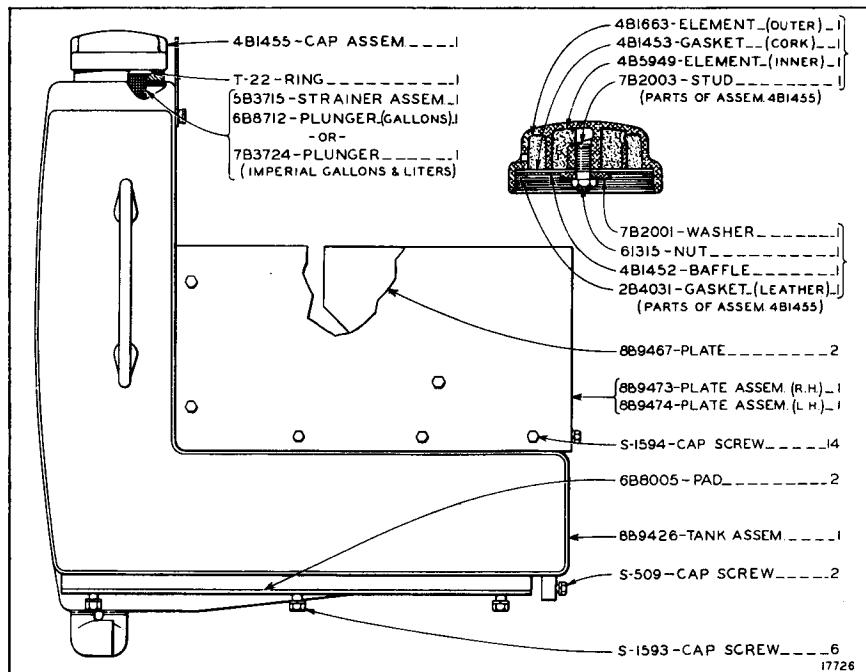
21426

FUEL LINES

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

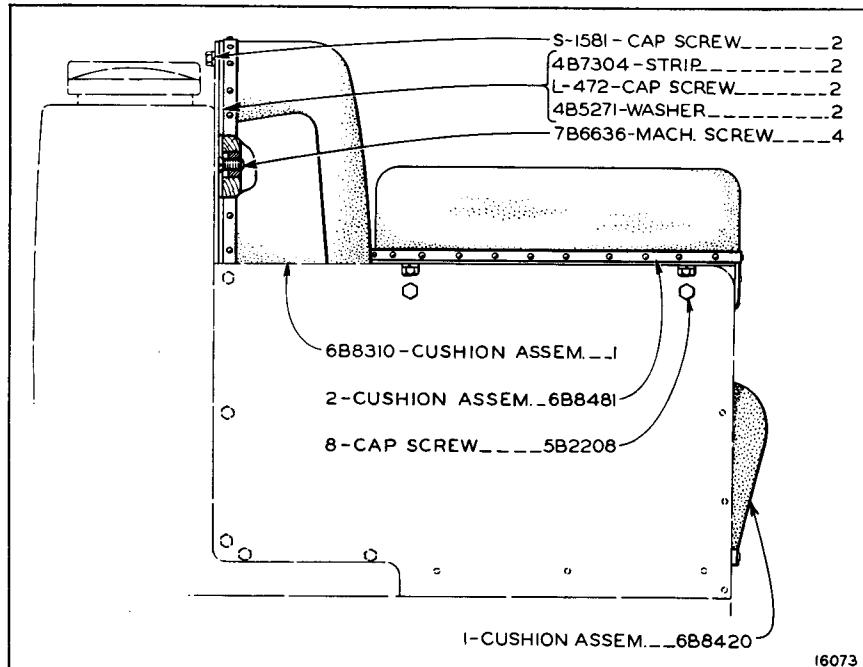


FUEL TANK AND SEAT FRAME
Serial No. 7M1 to 7M3797 Inclusive

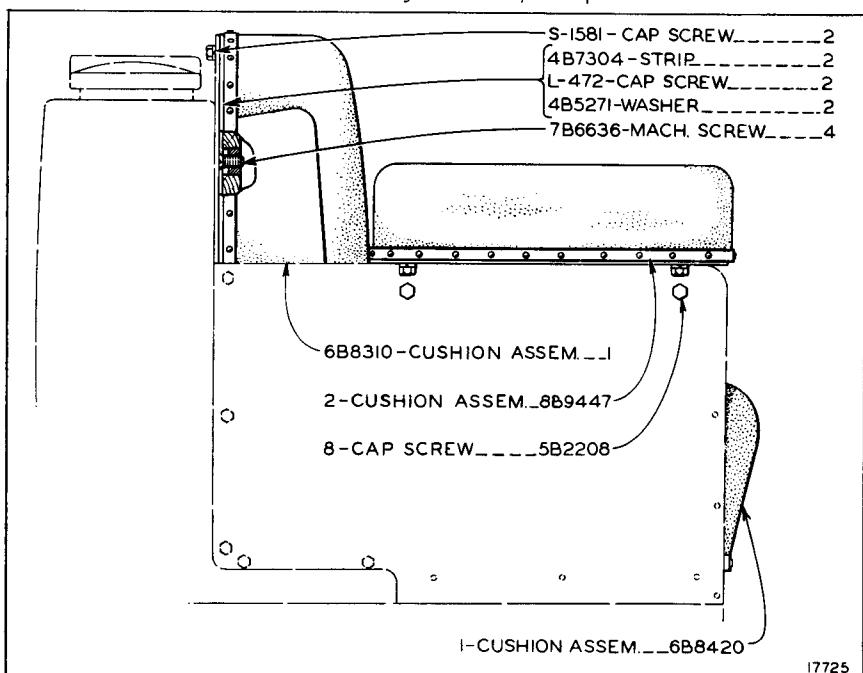


FUEL TANK AND SEAT FRAME
Effective with Serial No. 7M3798

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**SEAT CUSHIONS**

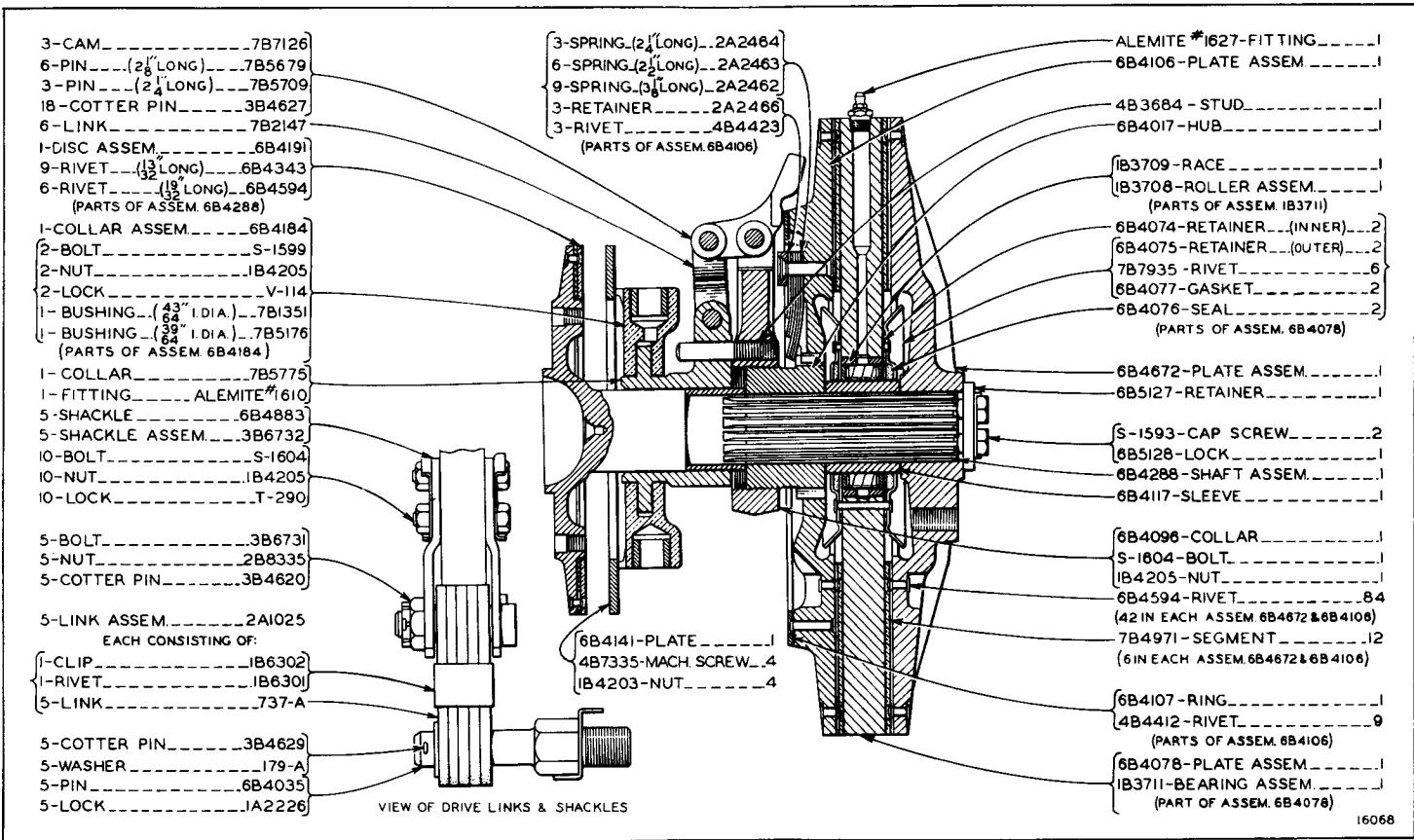
Serial No. 7M1 to 7M3797 Inclusive
Refer also to Page 156 for special parts

**SEAT CUSHIONS**

Effective with Serial No. 7M3798
Refer also to Page 156 for special parts

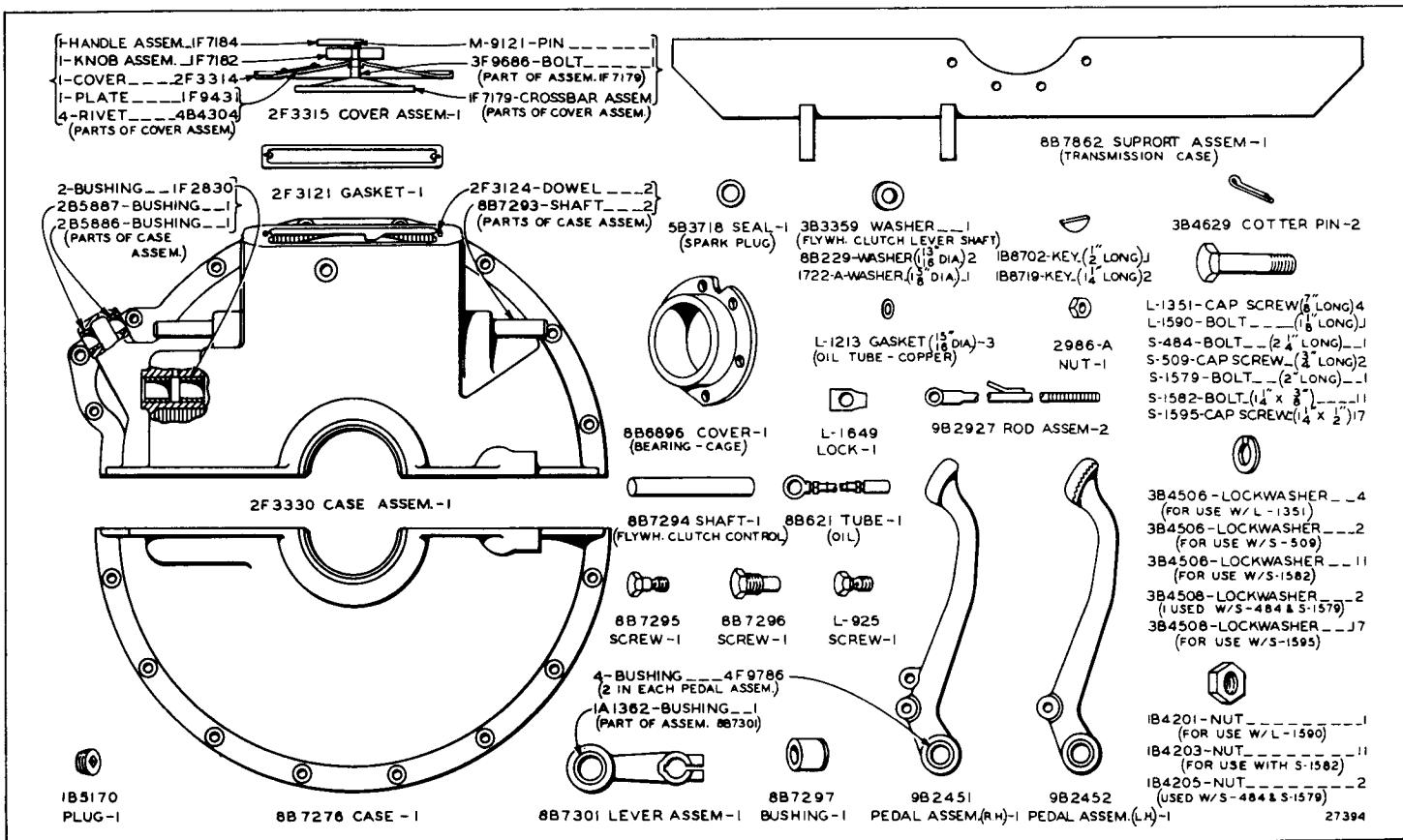
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



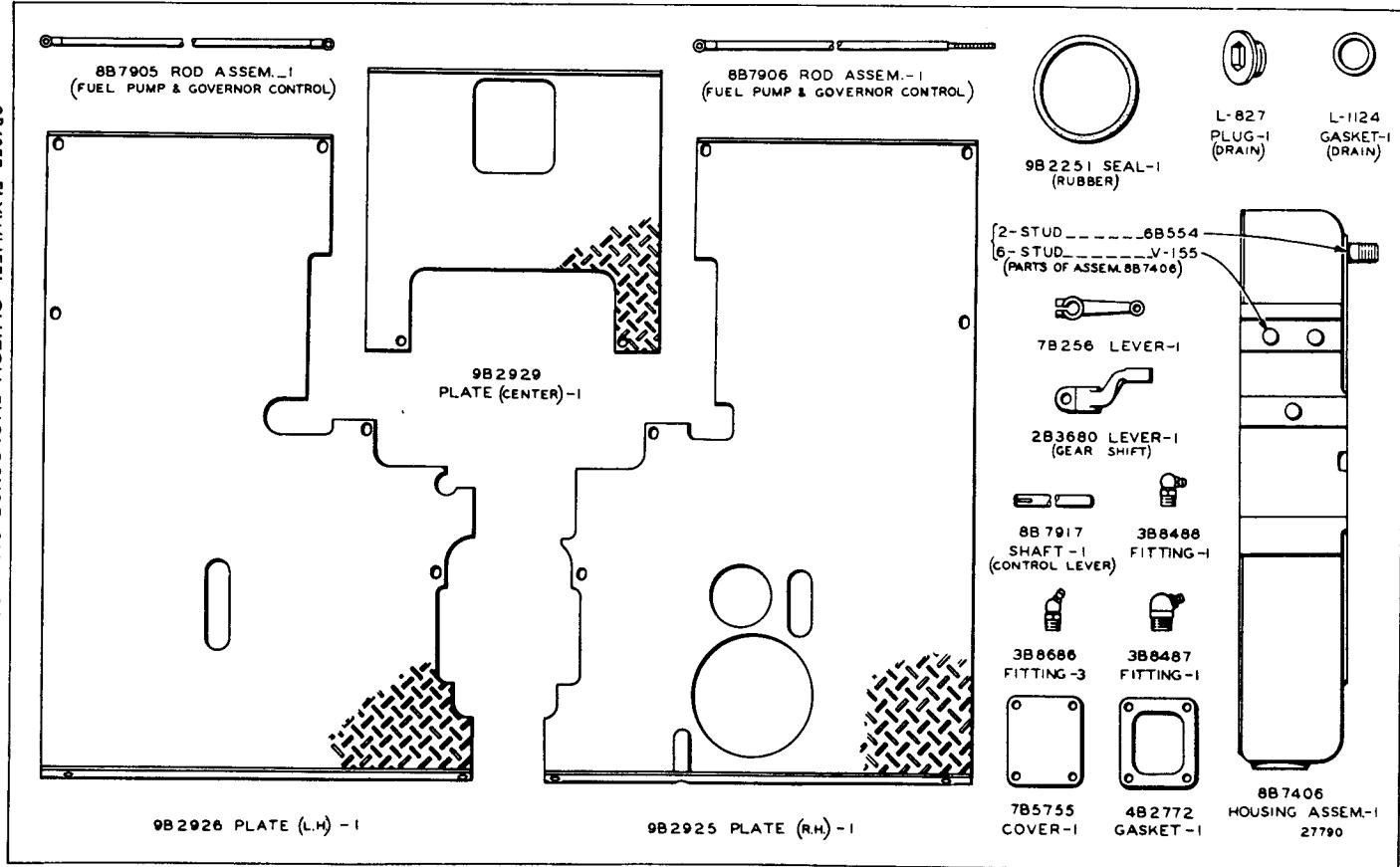
INSERT BETWEEN PAGES 80 & 81 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



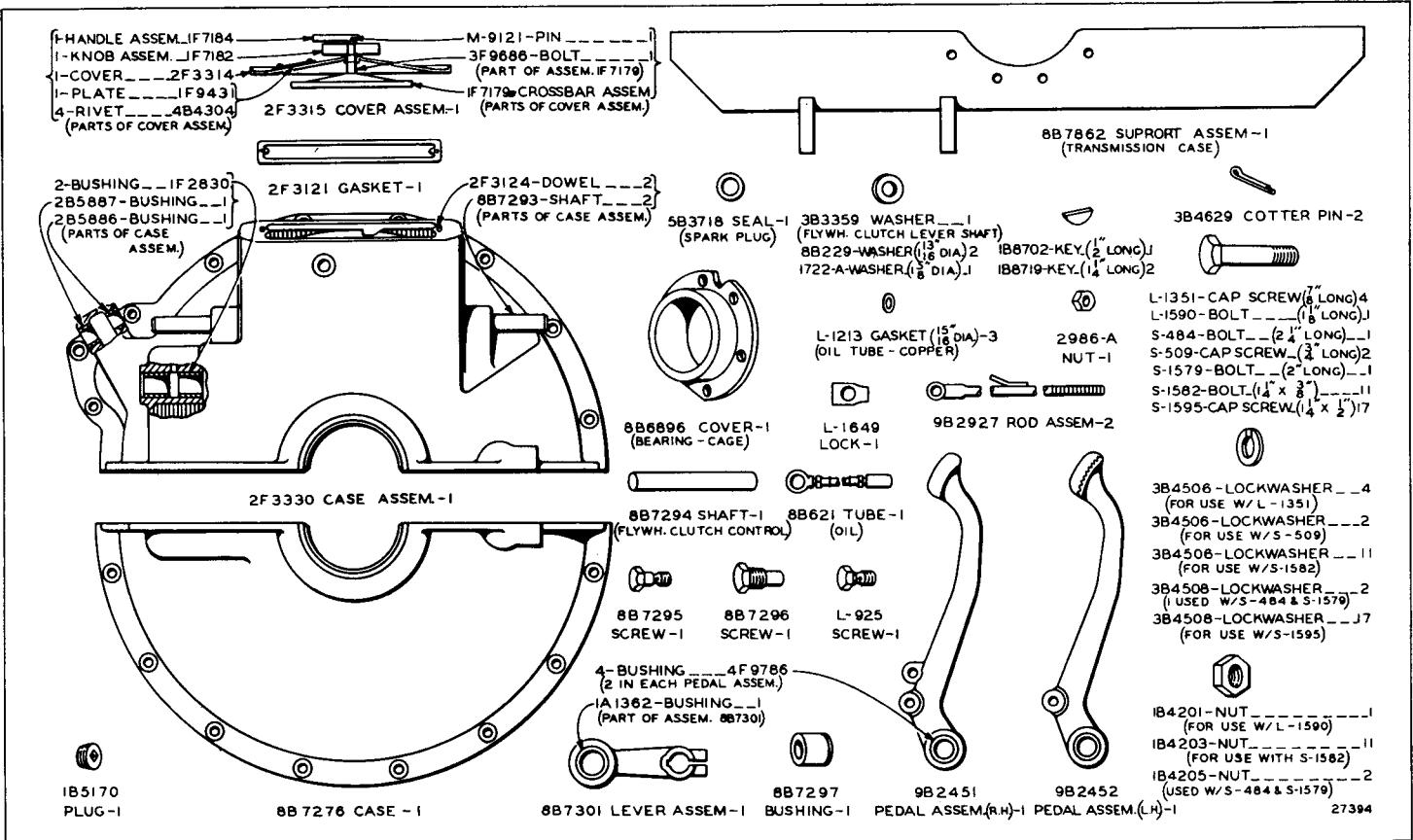
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

9B4055 FLYWHEEL CLUTCH ENCLOSURE CHANGEOVER GROUP
 Only separate parts serviced. Serial No. 7M11 to 7M2576 Inclusive
 Additional parts are shown on front side of insert

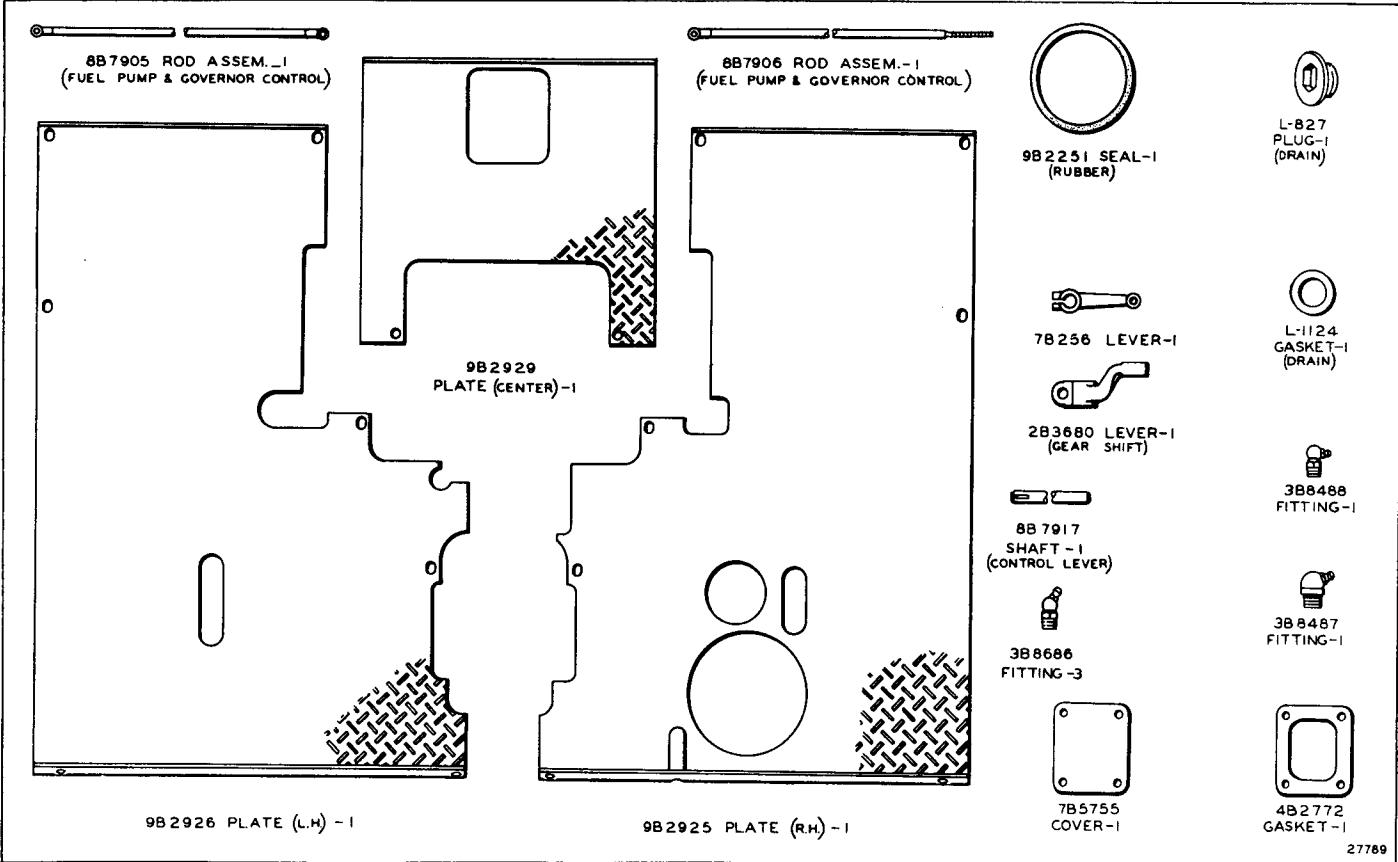


INSERT BETWEEN PAGES 80 & 81 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR.

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



9B4054 FLYWHEEL CLUTCH ENCLOSURE CHANGEOVER GROUP



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

1-SCREW ----- 1A1357
2-BUSHING ----- 7B5176
(PART OF ASSEM. 8B8443)

1-CAGE ASSEM. ----- 8B8443

1-RETAINER ----- 8B8435

1-GUARD ----- 8B8438

1-NUT ----- 8B8440

1-BEARING ----- 8B8439

1-PIN ----- S-64

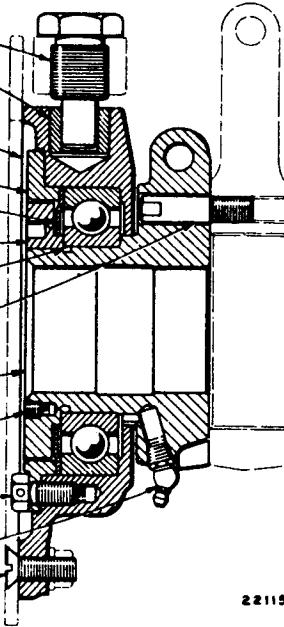
1-COLLAR ----- 8B8436

1-SET SCREW ----- 3B9191

6-CAP SCREW ----- S-214
2 FT.-WIRE ----- 1F5364

1-FITTING ----- 3B8686

4-MACH.SCREW ----- 4B7335



22115

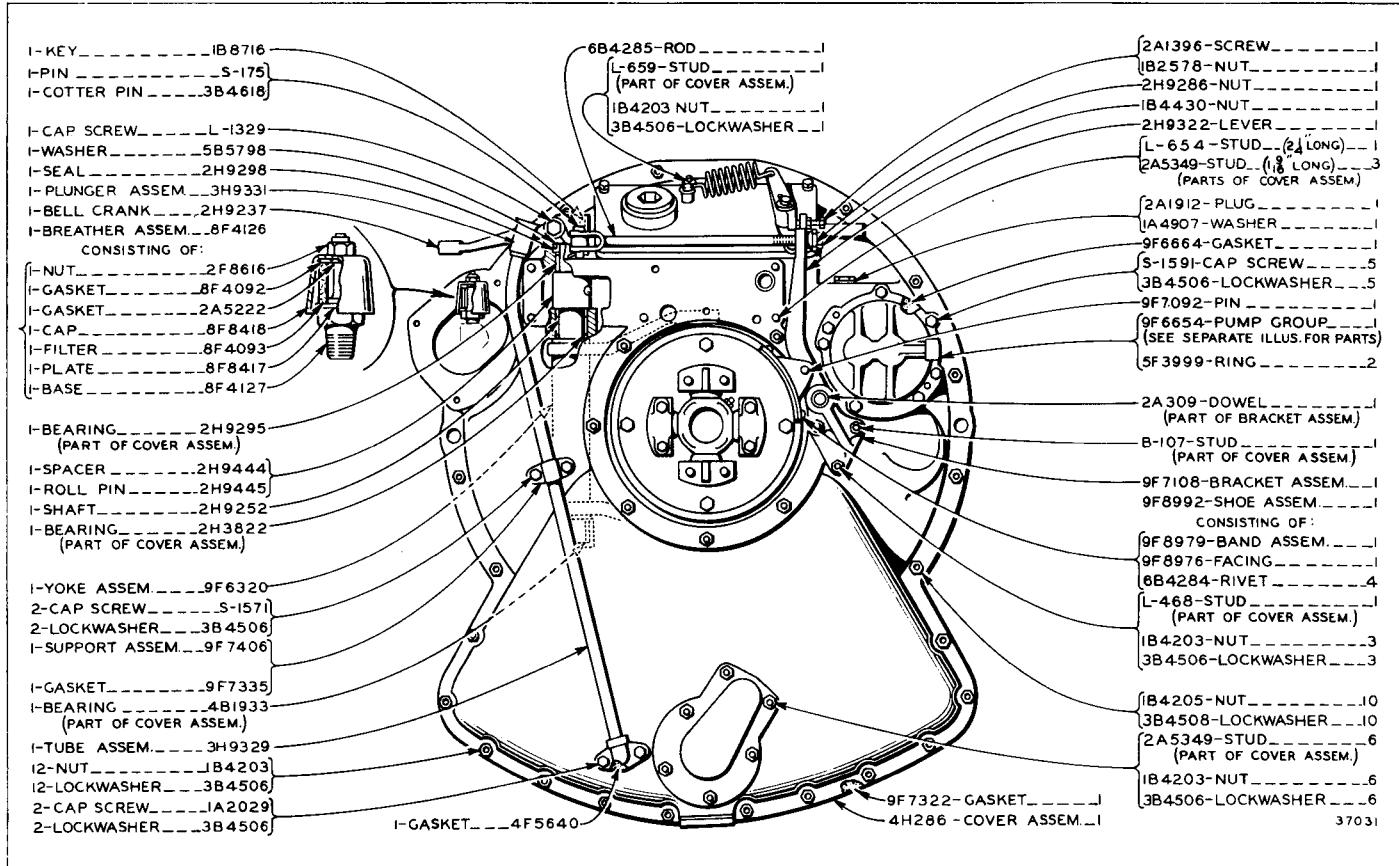
IF9736 FLYWHEEL CLUTCH GROUP—Field Change-over

4H301 Oil Clutch Arrangement—Field Changeover

Consists of:

- | 2H9400 Flywheel Clutch Group . . Pages 80H, 80J and 80K
- | 4H302 Oil Clutch Mounting Group . . Pages 80M and 80N
- | Operators Instruction Manual—Form 30900
- | Installation Manual—Form 30809

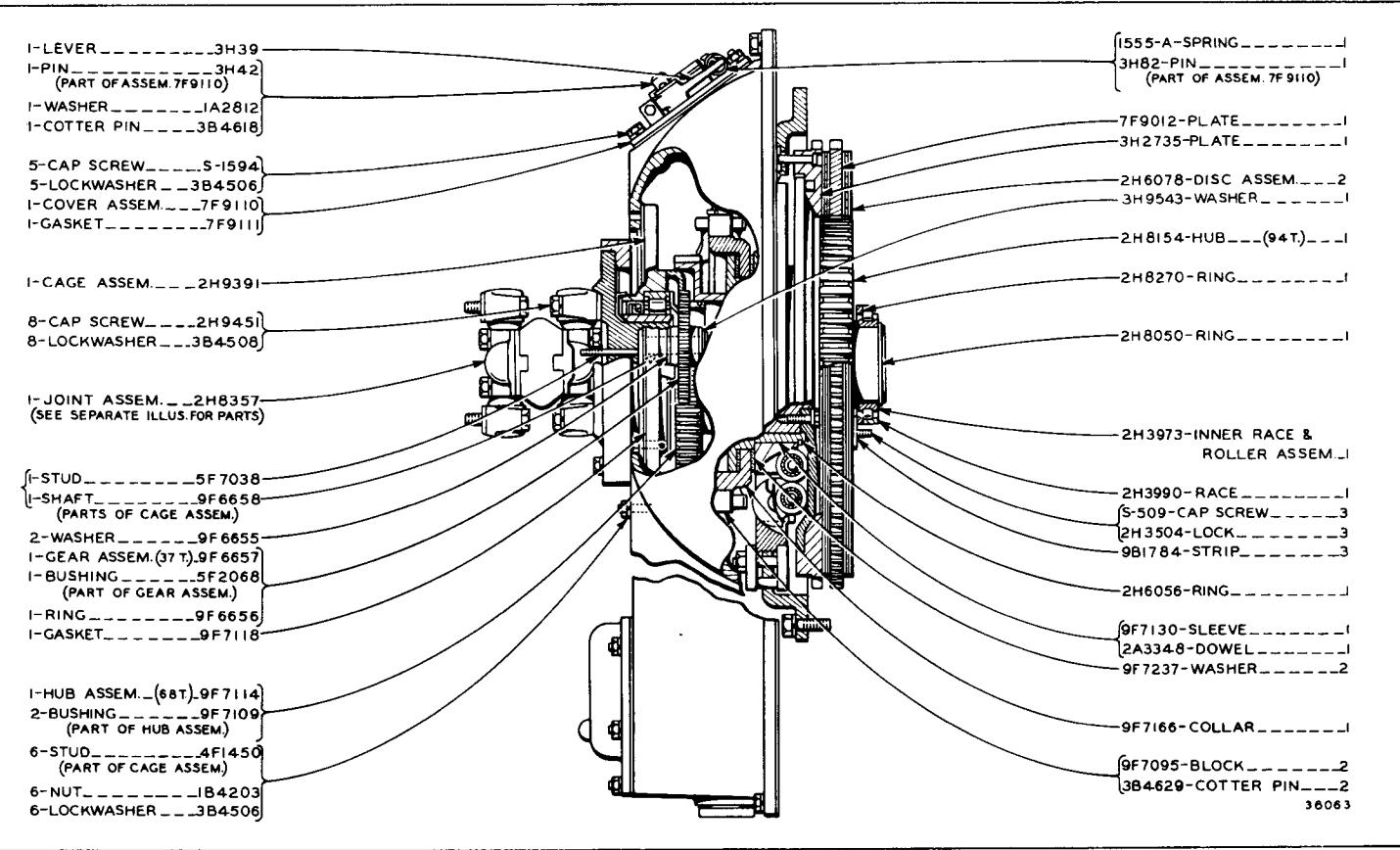
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



2H9400 FLYWHEEL CLUTCH GROUP—Part One

Part of 4H301 Oil Clutch Arrangement listed on Page 80G. 9F6654 parts are shown on Page 80L
Additional parts are shown on Page 80I and 80K

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



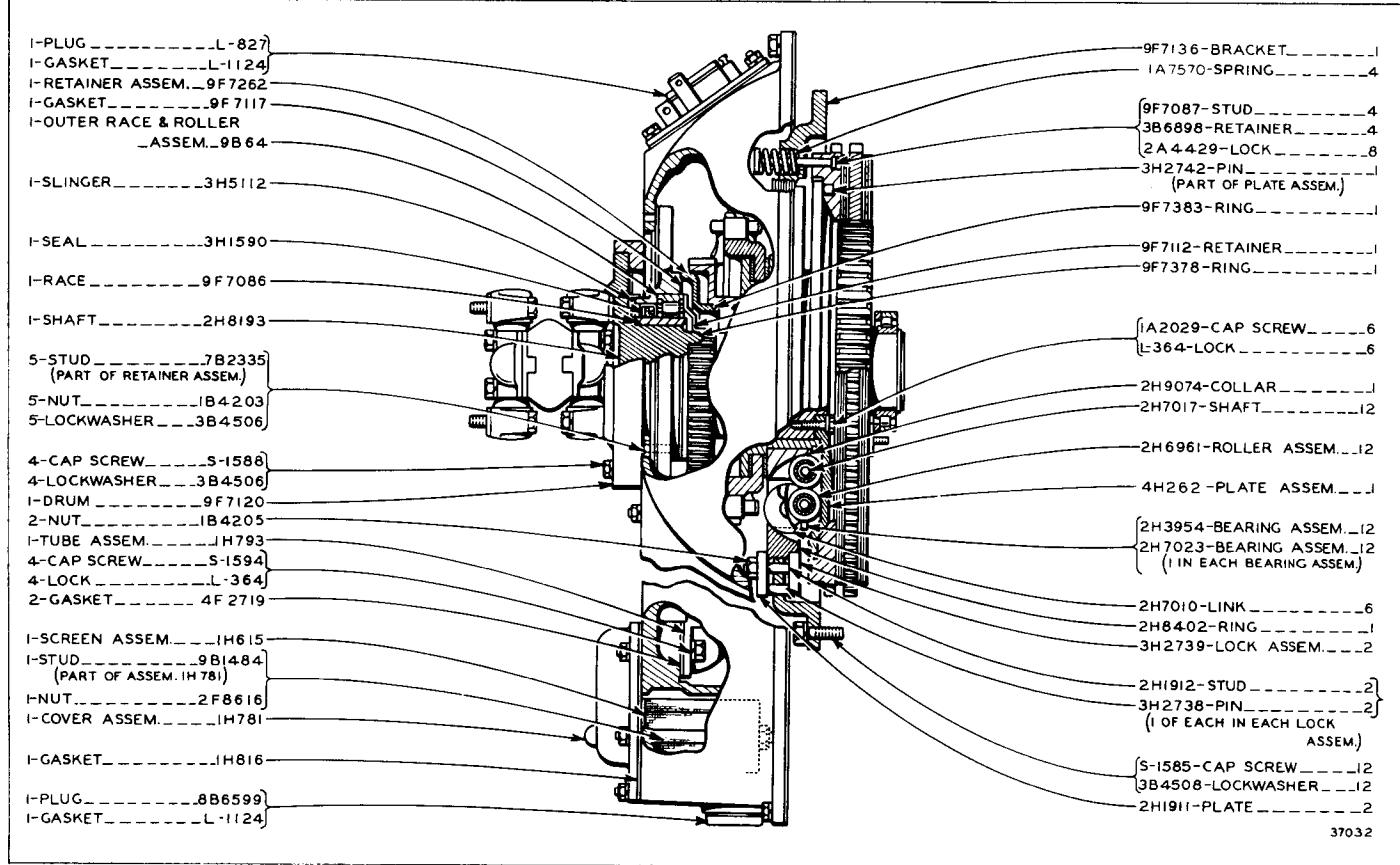
2H9400 FLYWHEEL CLUTCH GROUP—Part Two

Part of 4H301 Oil Clutch Arrangement listed on Page 80G

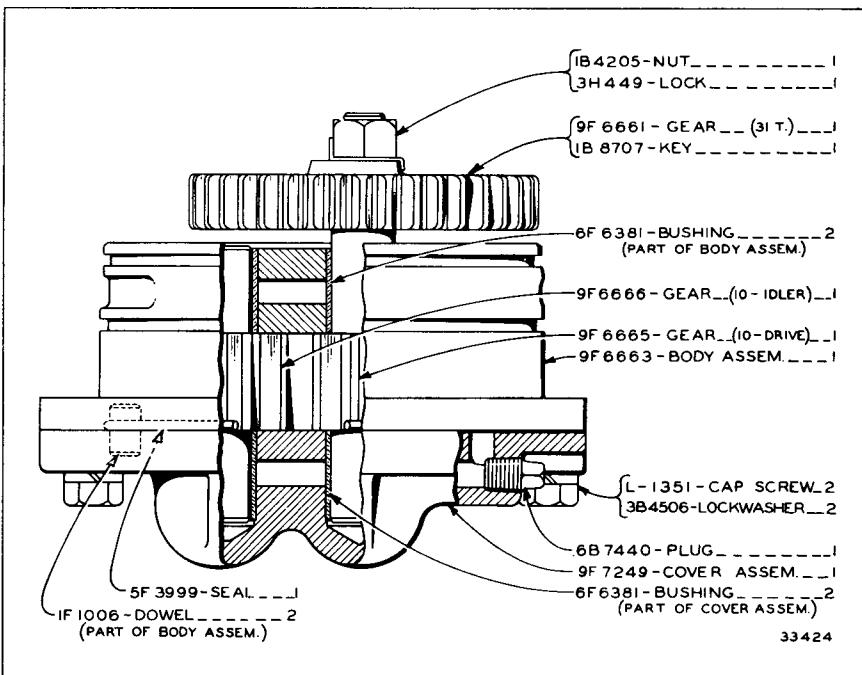
2H8357 parts are shown on Page 80L. Additional parts are shown on Pages 80H and 80K

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

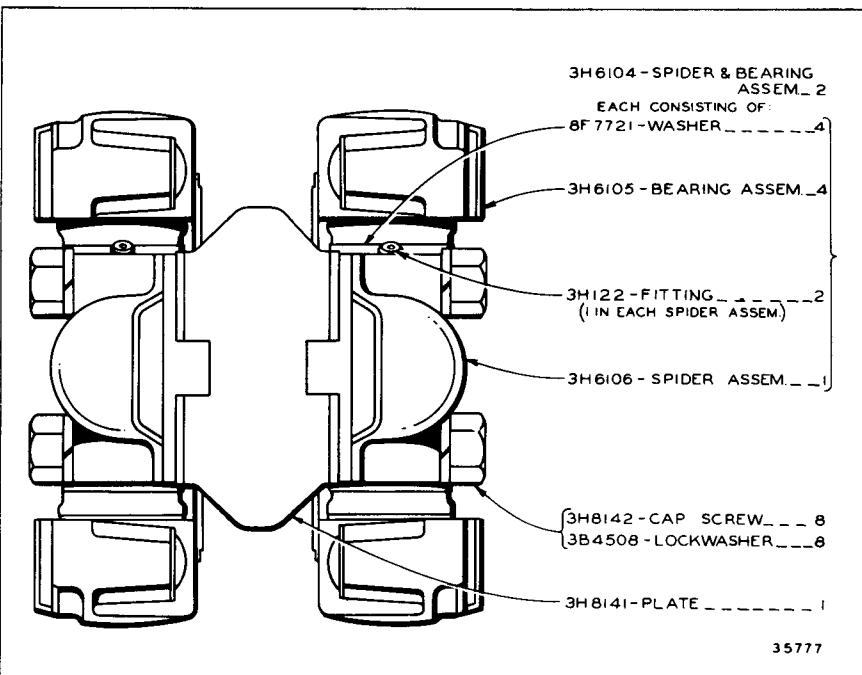
80K



2H9400 FLYWHEEL CLUTCH GROUP—Part Three
Part of 4H301 Oil Clutch Arrangement listed on Page 80G
Additional parts are shown on Pages 80H and 80J



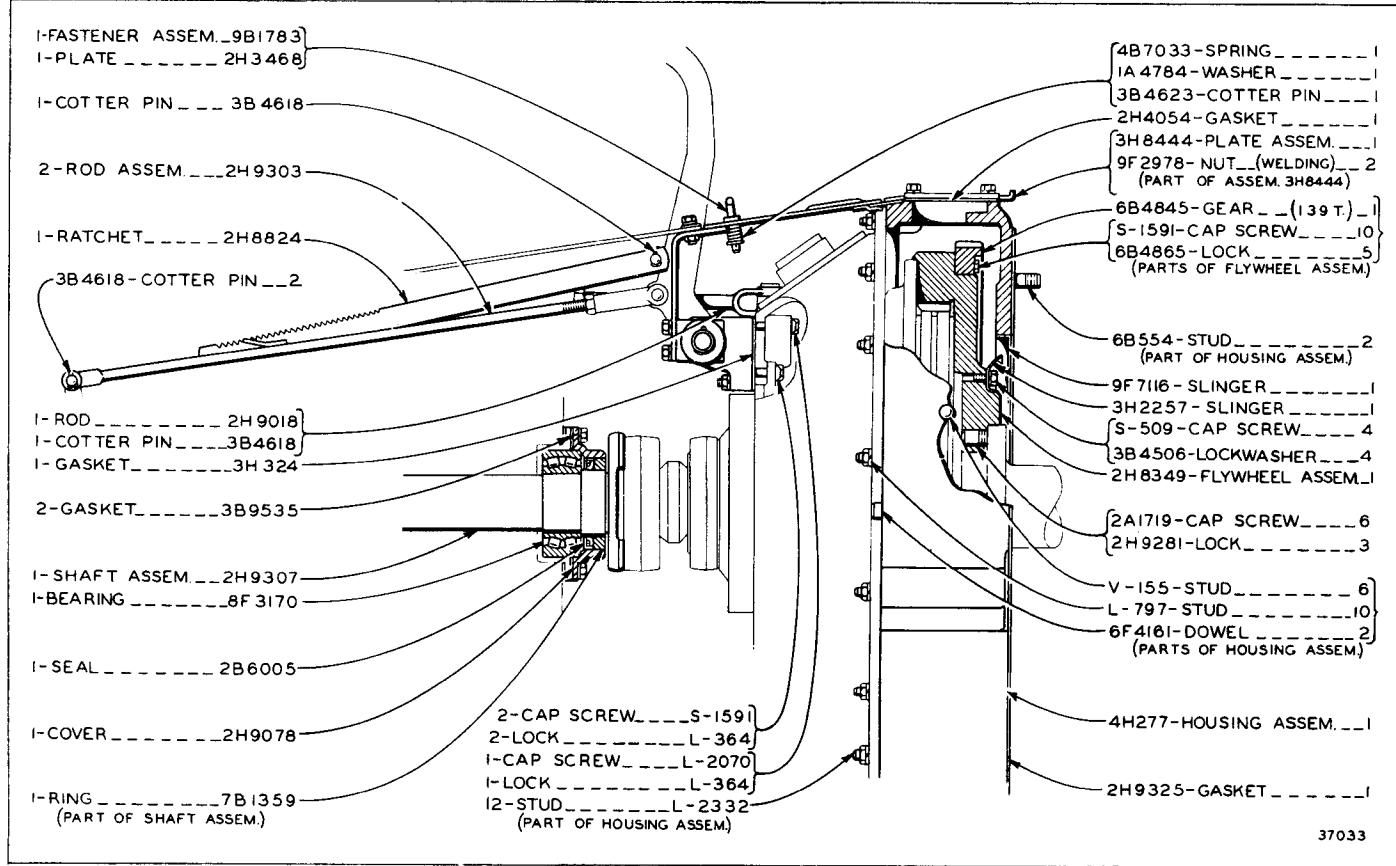
9F6654 OIL PUMP GROUP
 Part of 2H9400 Flywheel Clutch Group shown on Page 80H



2H8357 UNIVERSAL JOINT
 Part of 2H9400 Flywheel Clutch Group shown on Page 80J

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

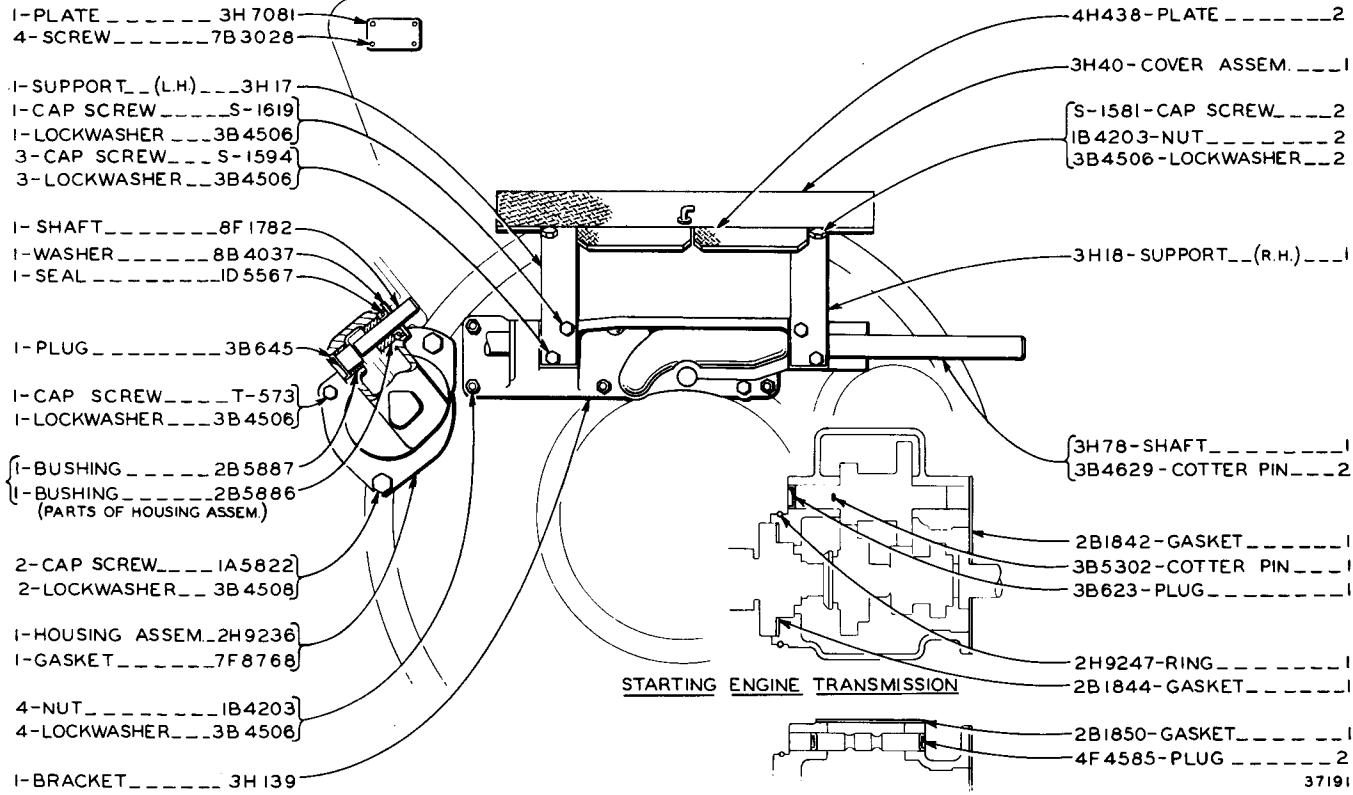


4H302 OIL CLUTCH MOUNTING GROUP—Field Changeover (Side View)

Part of 4H301 Oil Clutch Arrangement listed on Page 80G

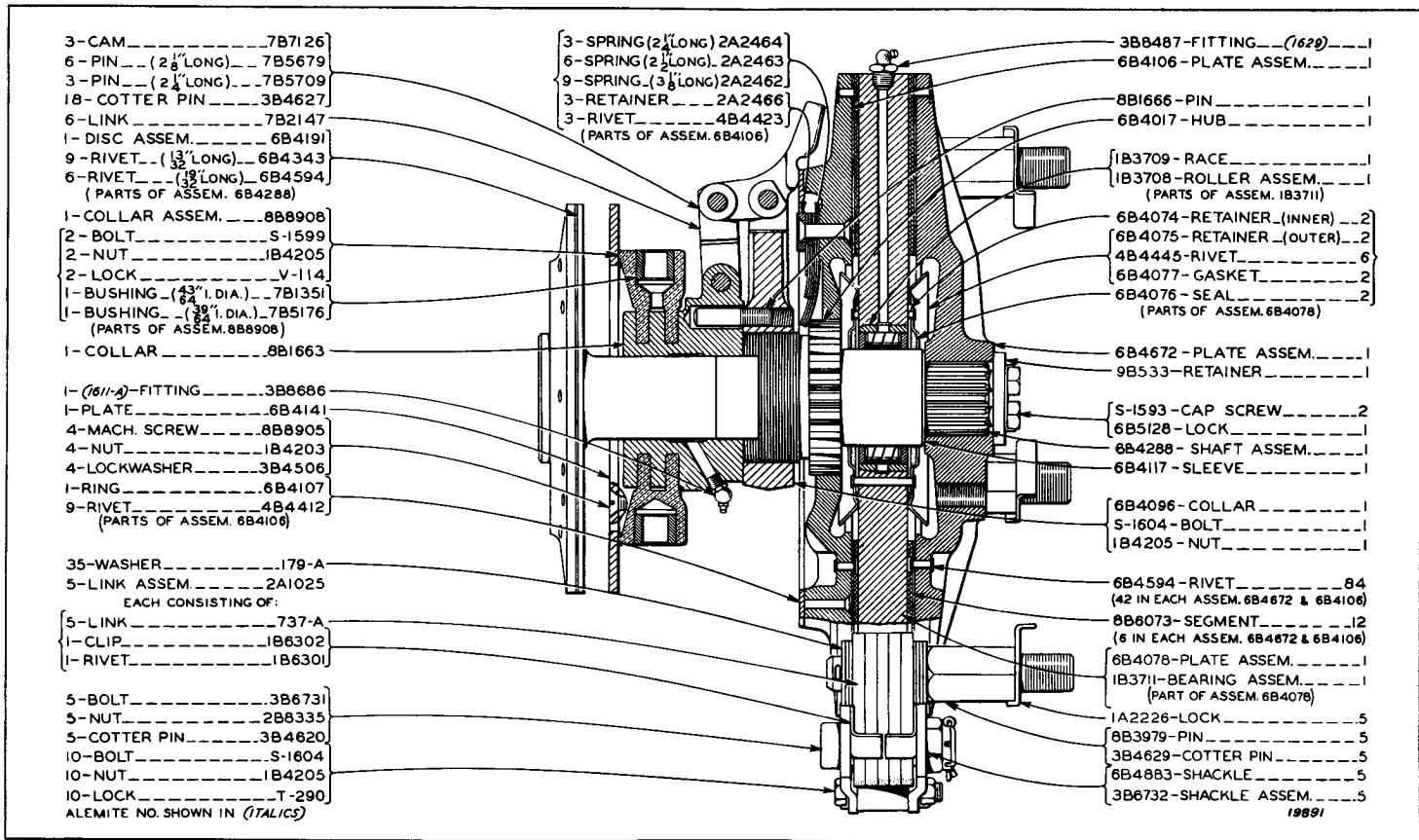
Additional parts are shown on Page 80N

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



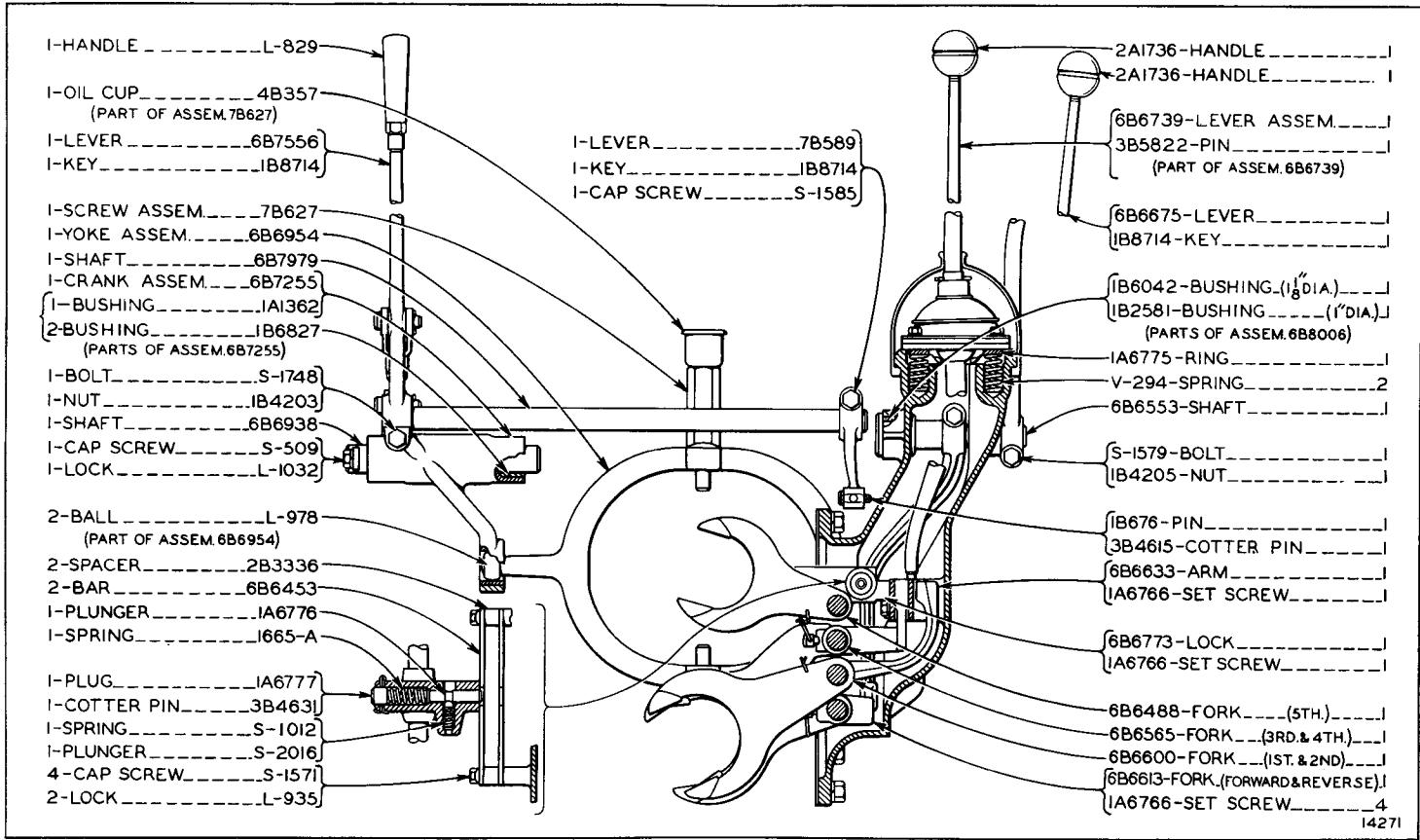
4H302 OIL CLUTCH MOUNTING GROUP—Field Changeover (Rear View)
Part of 4H301 Oil Clutch Arrangement listed on Page 80G
Additional parts are shown on Page 80M

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



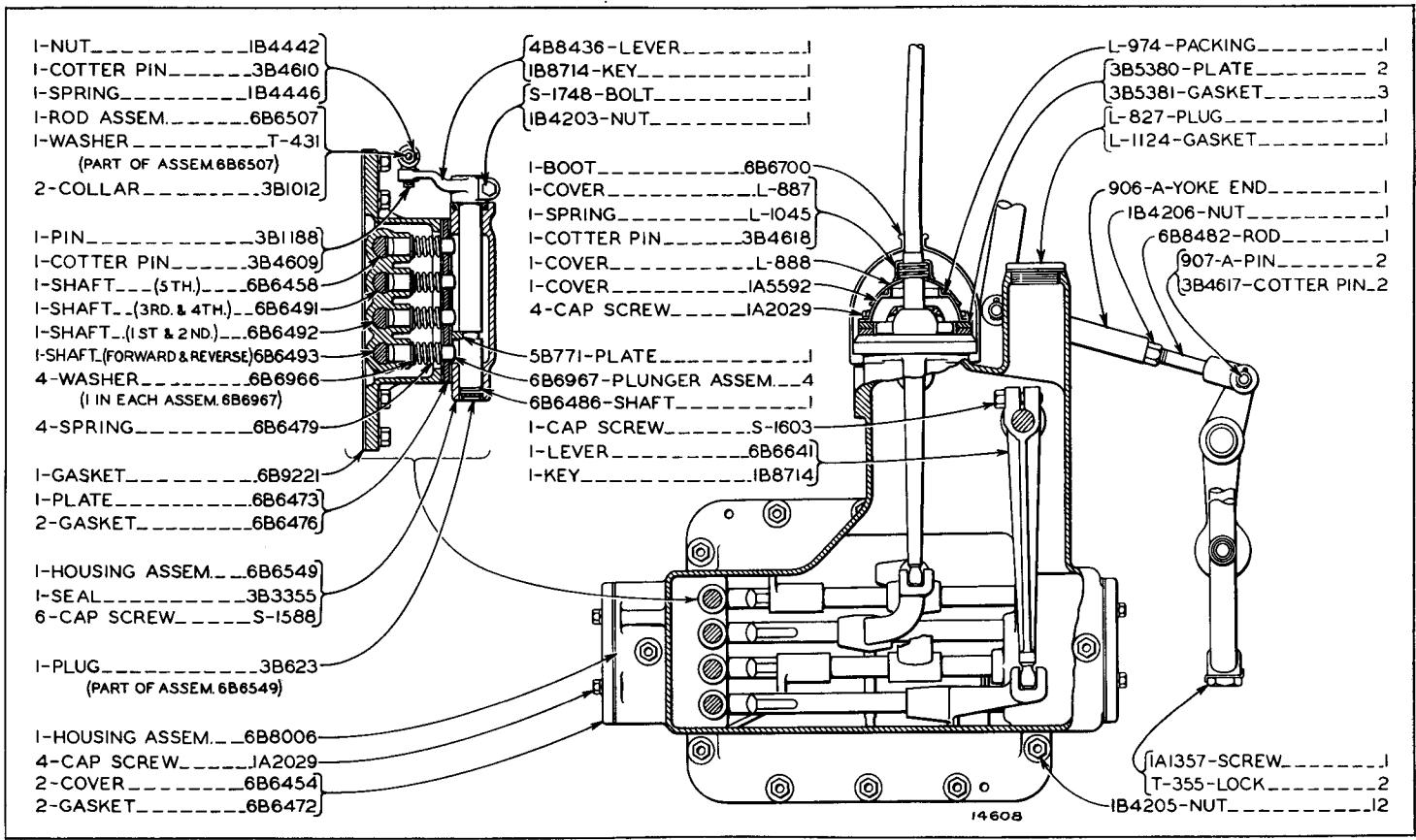
FLYWHEEL CLUTCH
Effective with Serial No. 7M1631

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



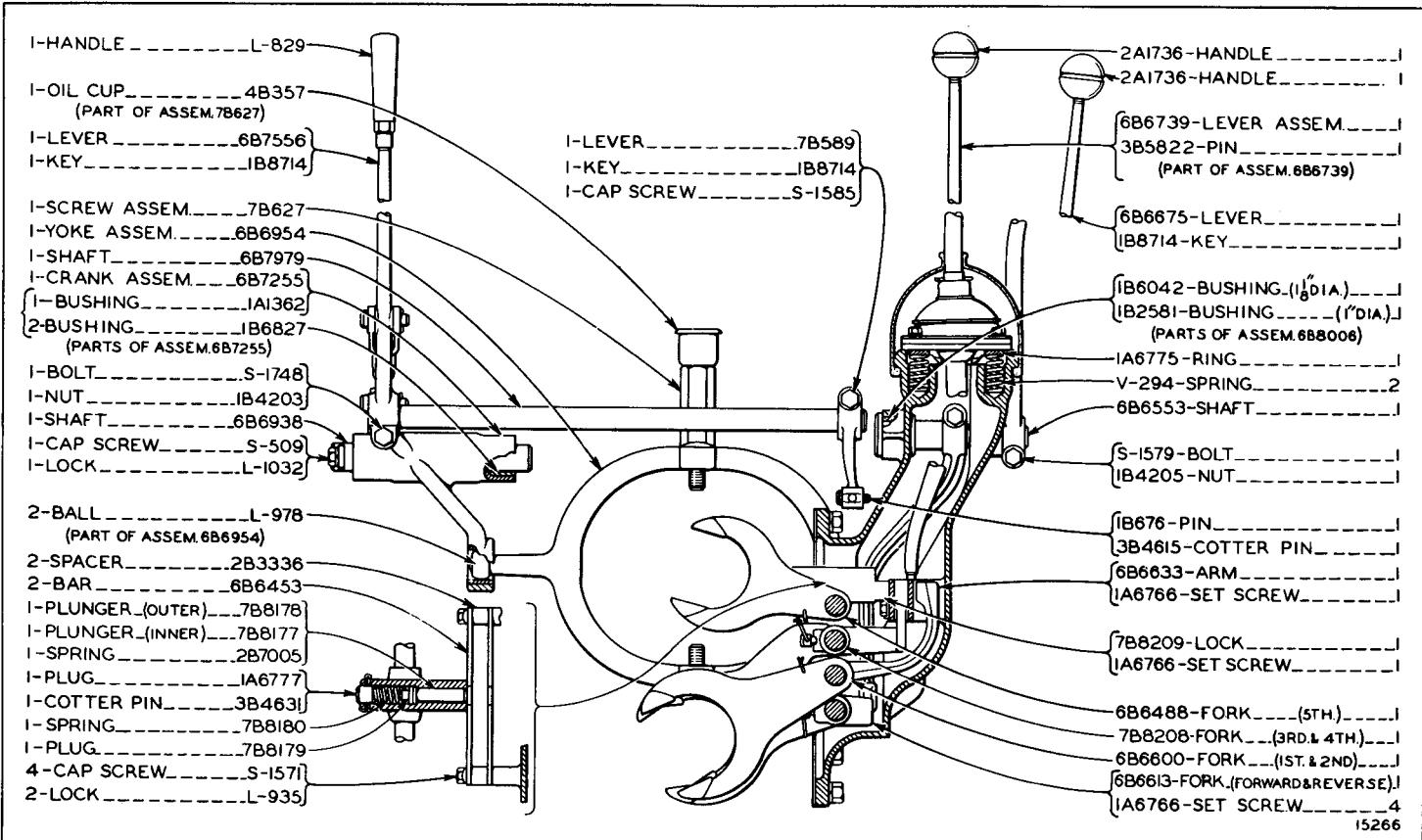
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M1 to 7M322 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



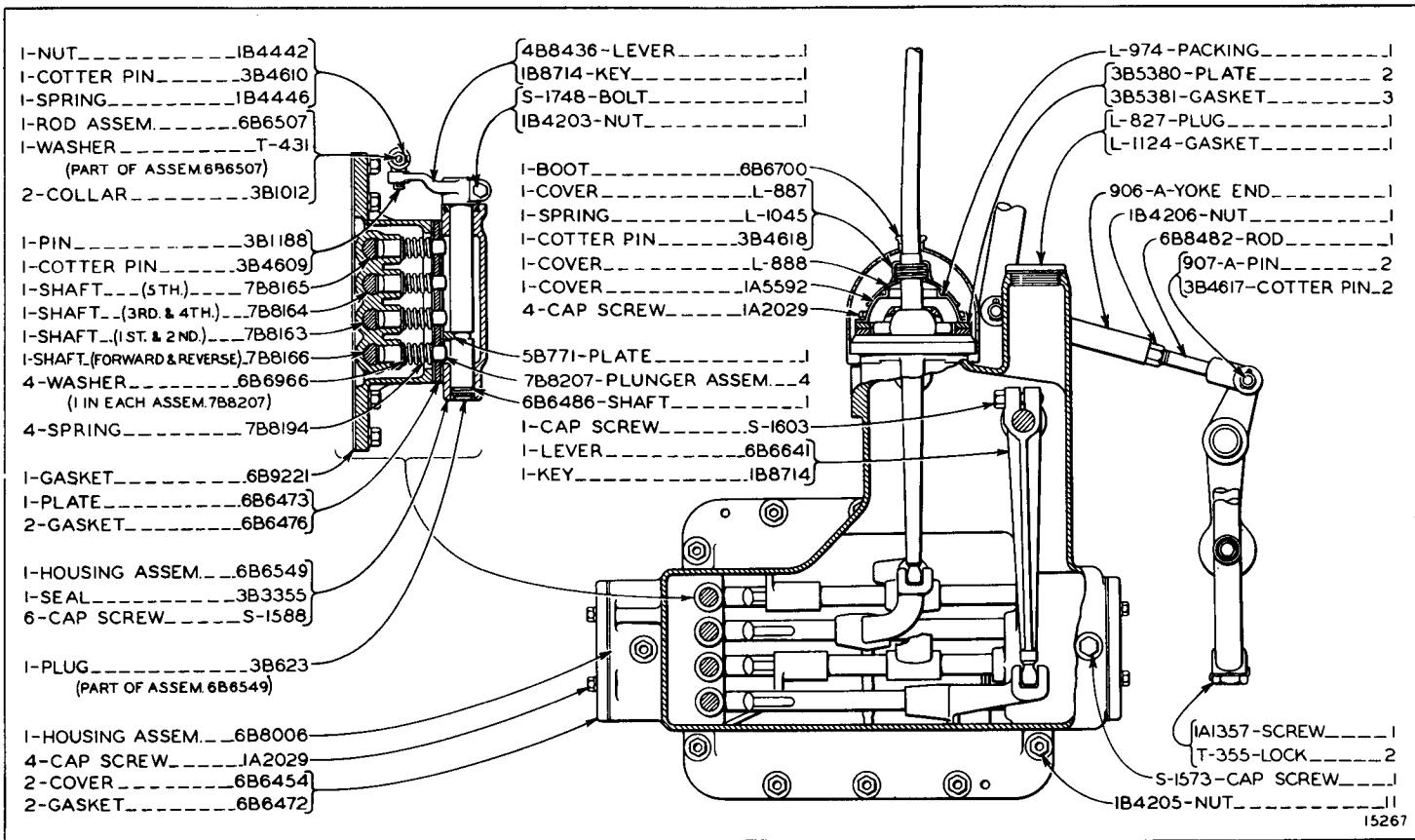
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M1 to 7M322 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



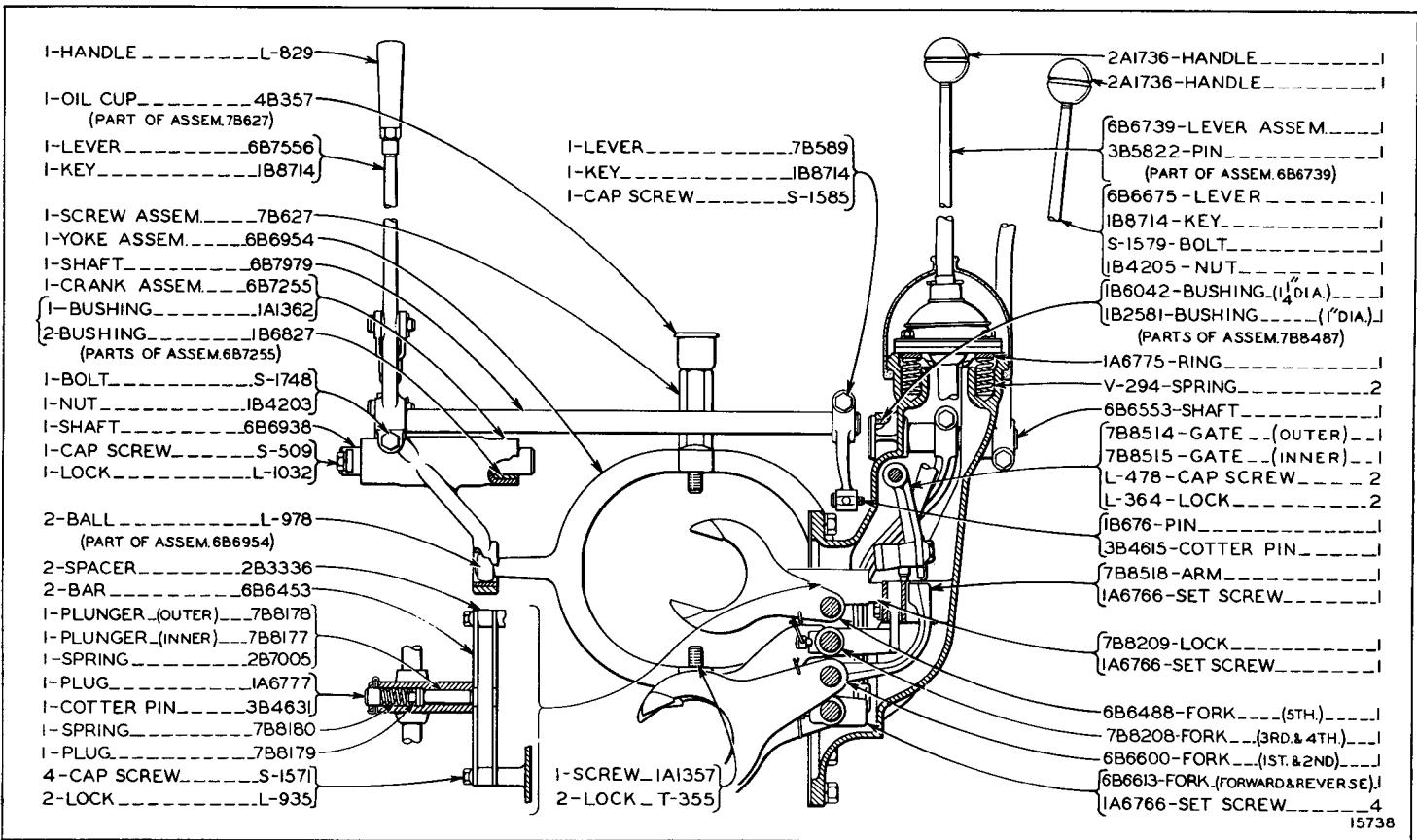
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M323 to 7M814 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M323 to 7M814 Inclusive

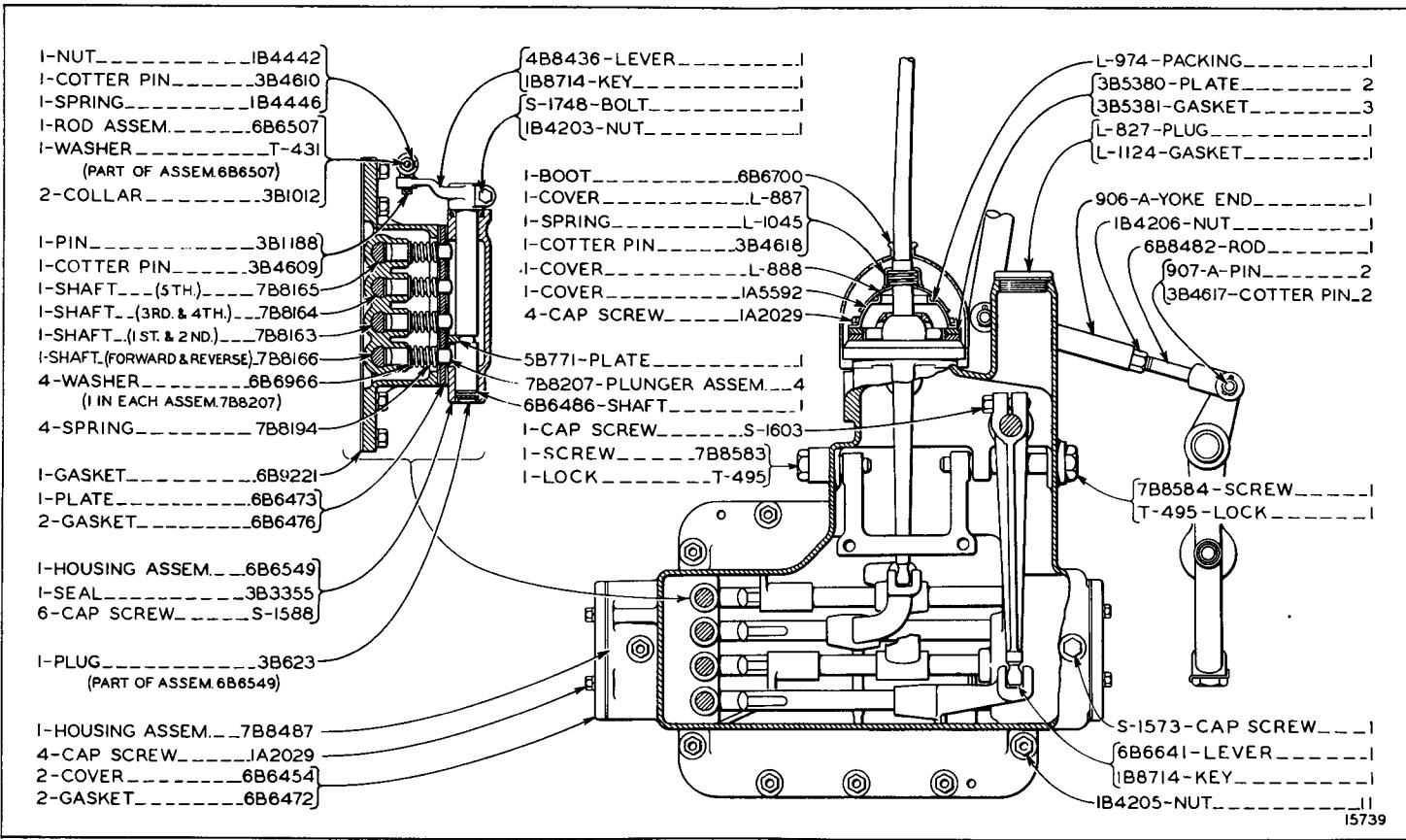
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M815 to 7M1511 Inclusive

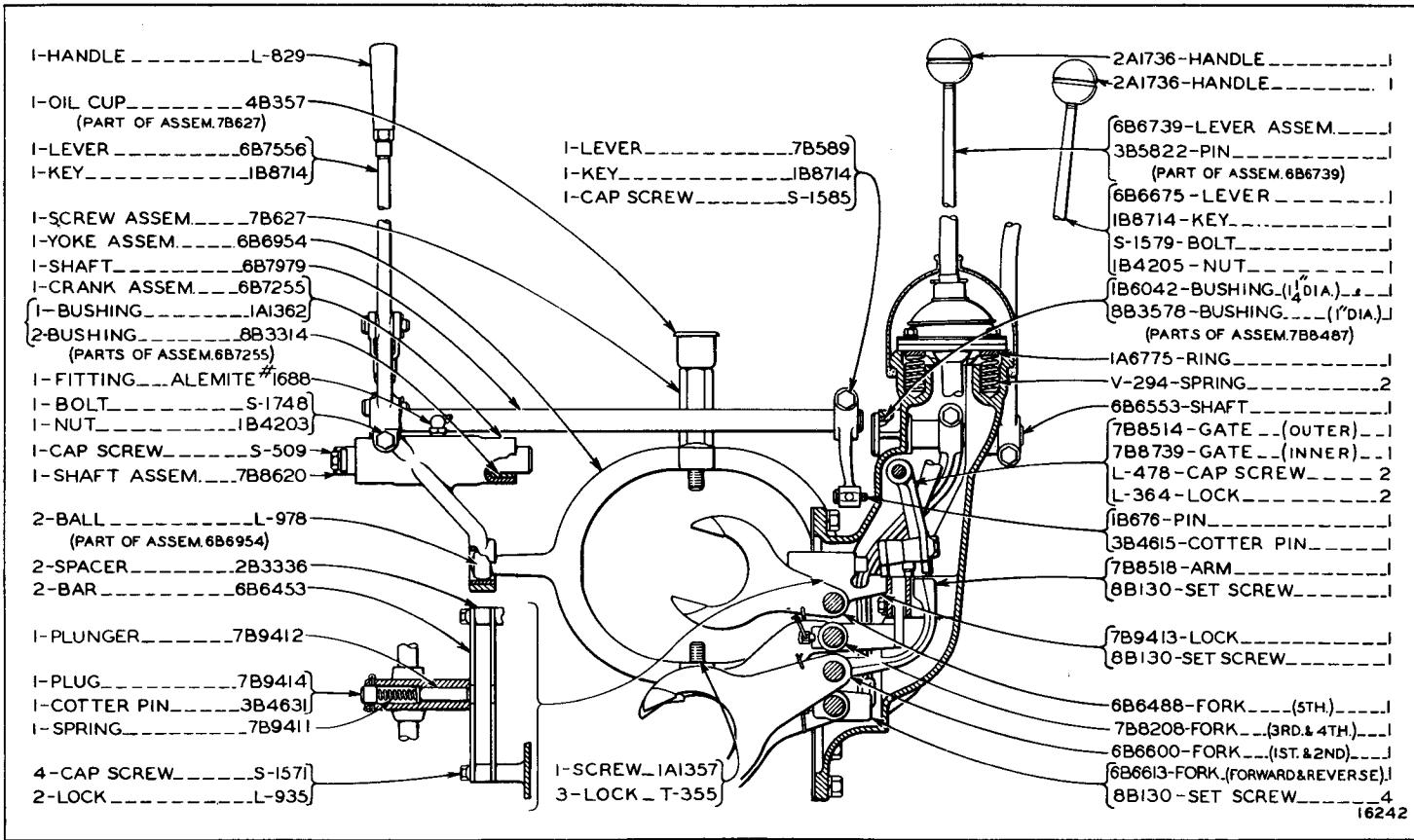
15738

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



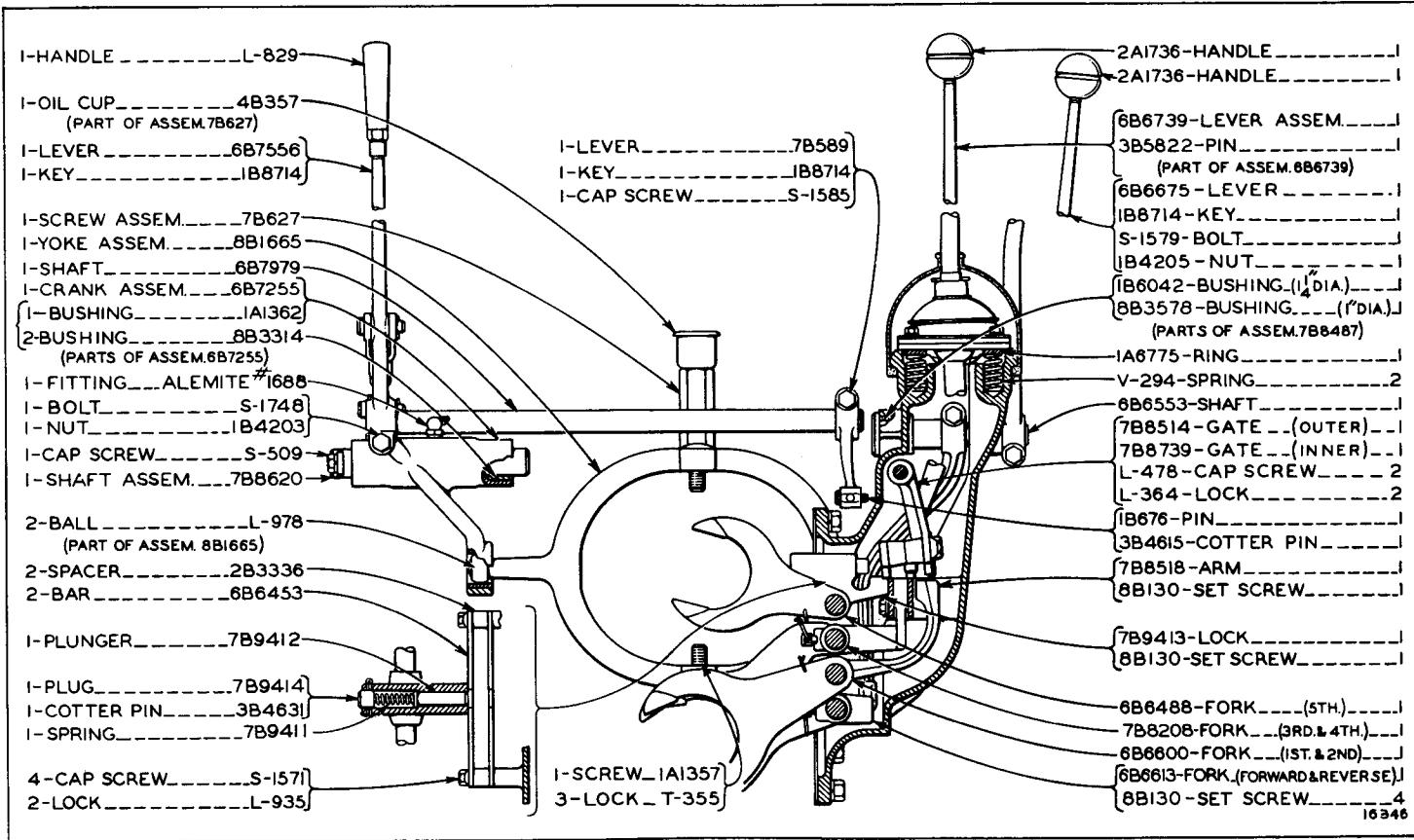
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M815 to 7M1511 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



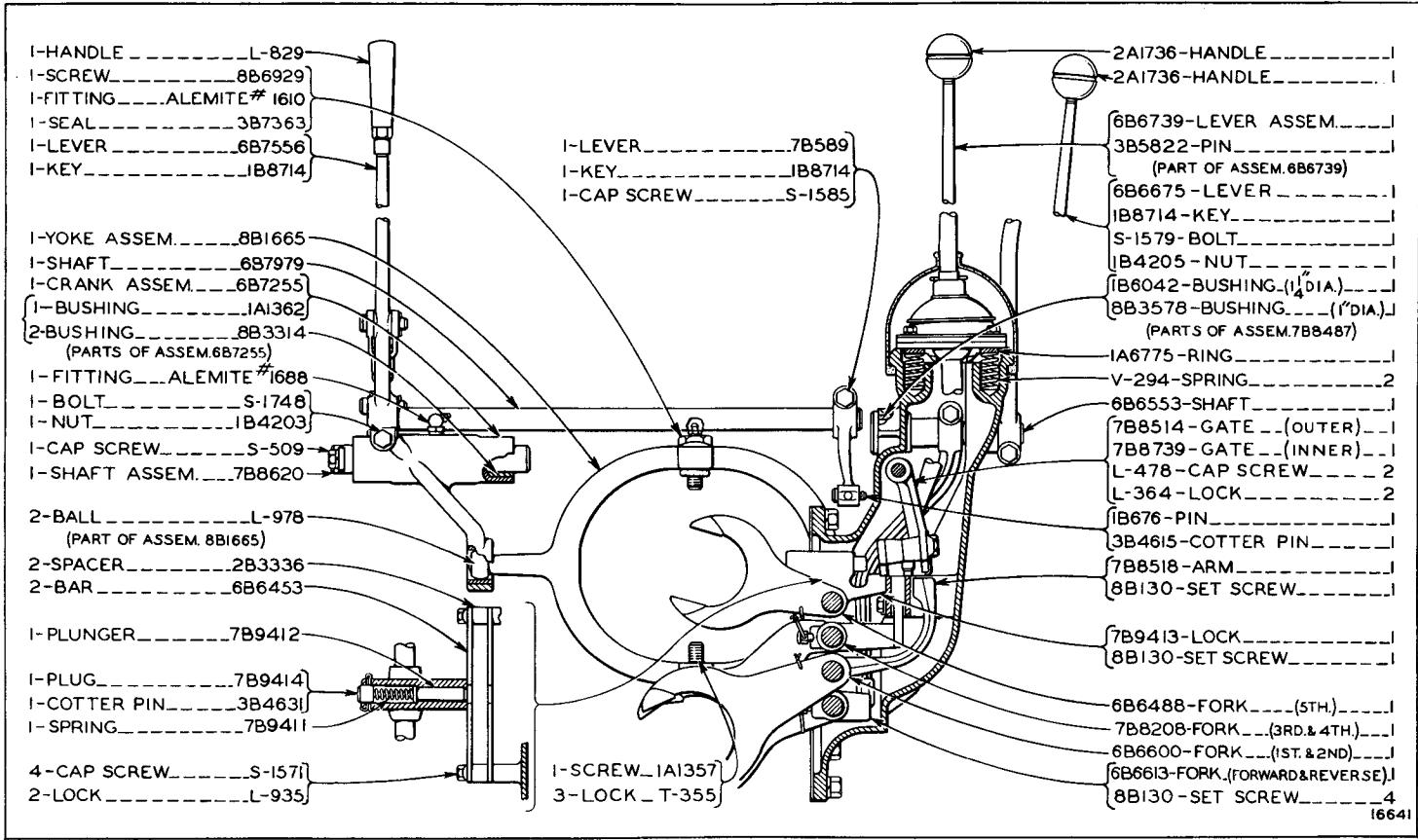
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M1512 to 7M1630 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



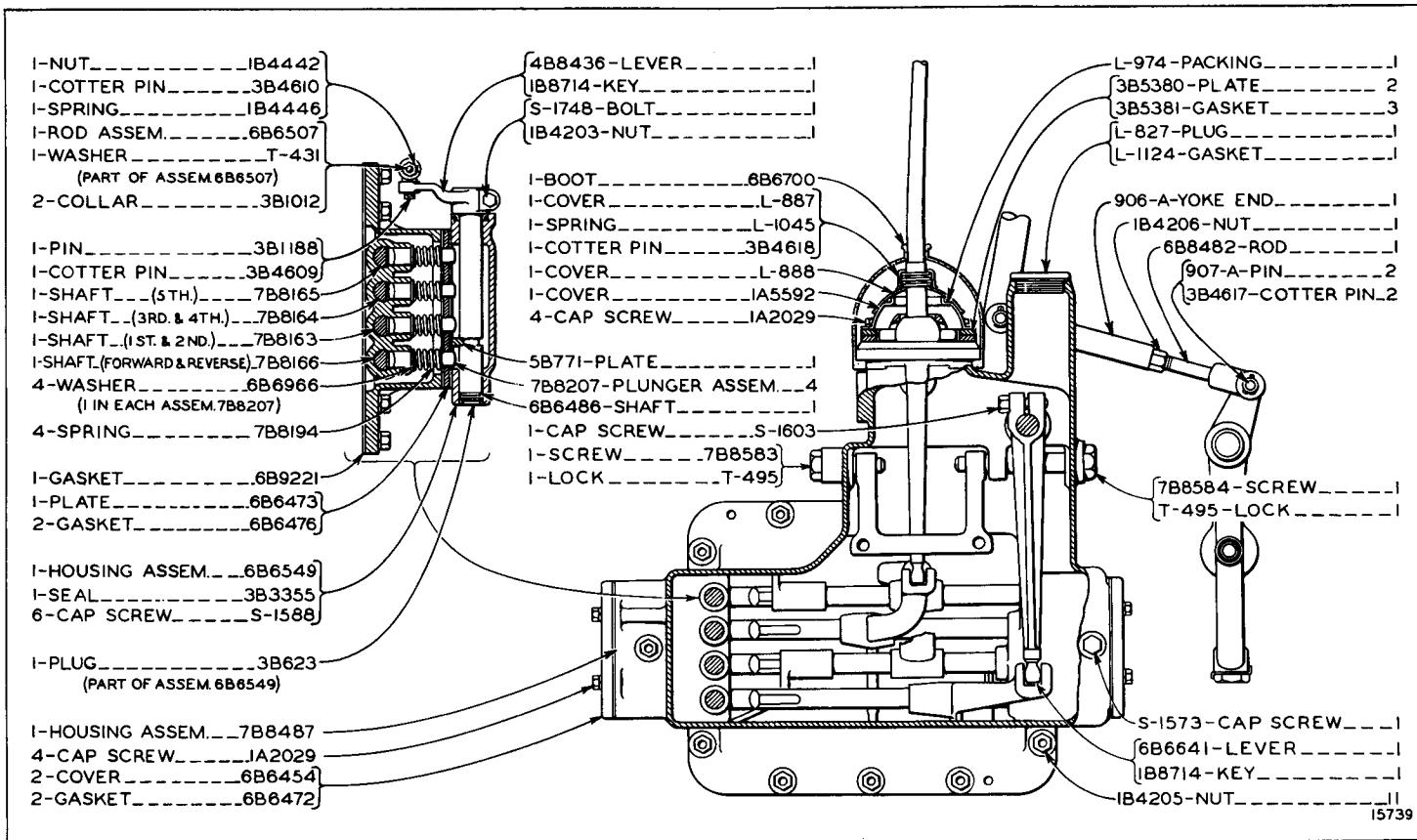
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M1631 to 7M2107 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M2108 to 7M2217 Inclusive

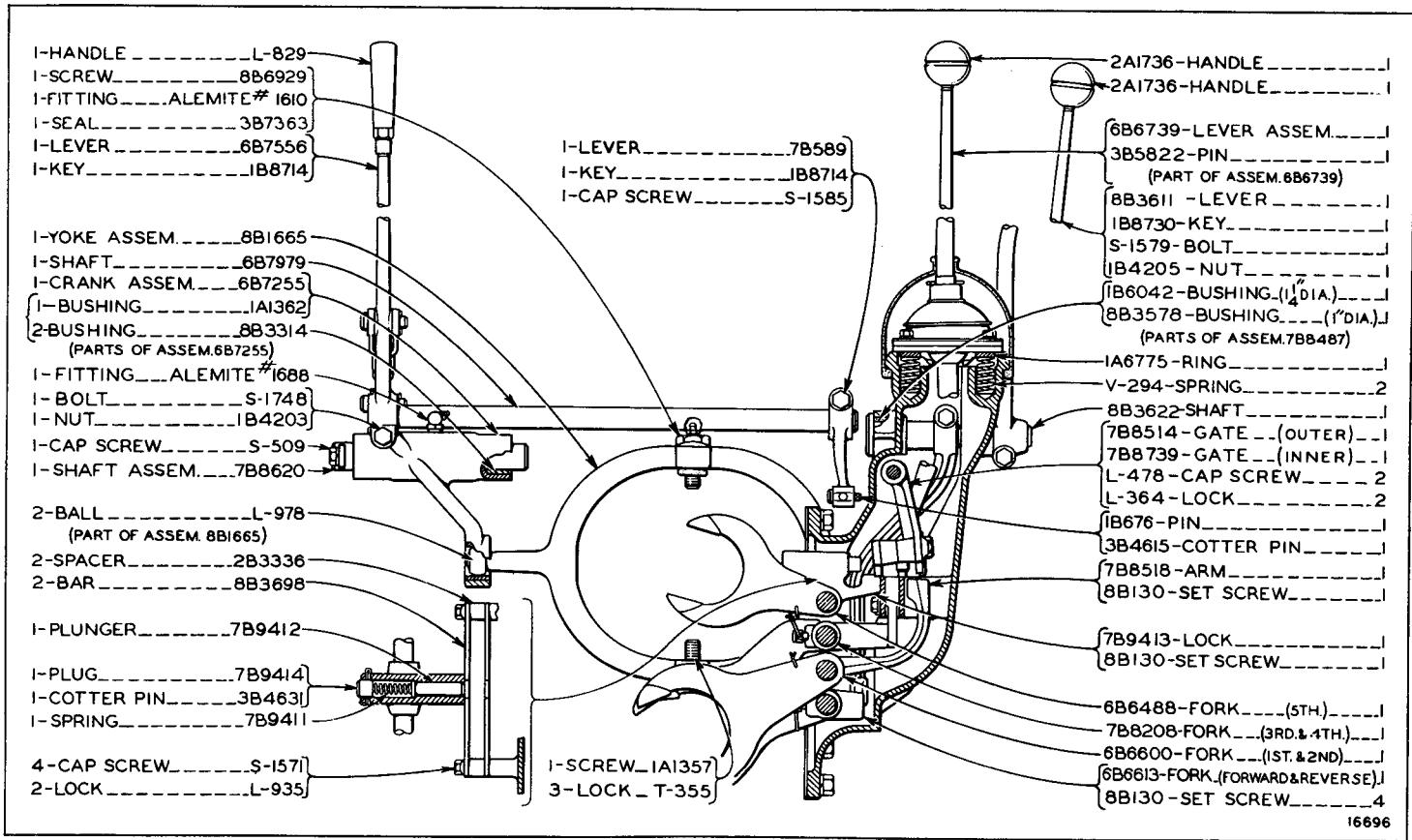
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

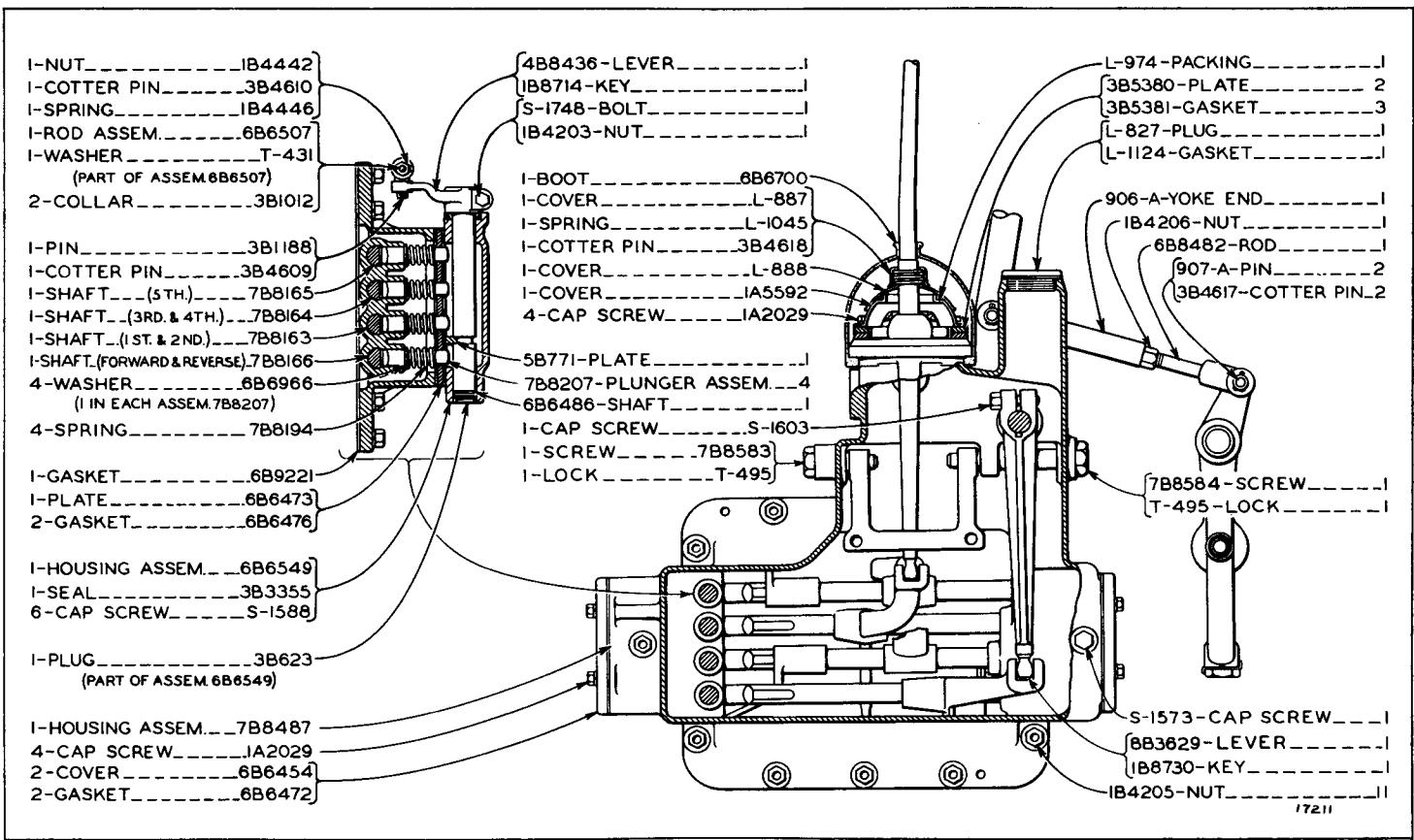
Serial No. 7M815 to 7M2217 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



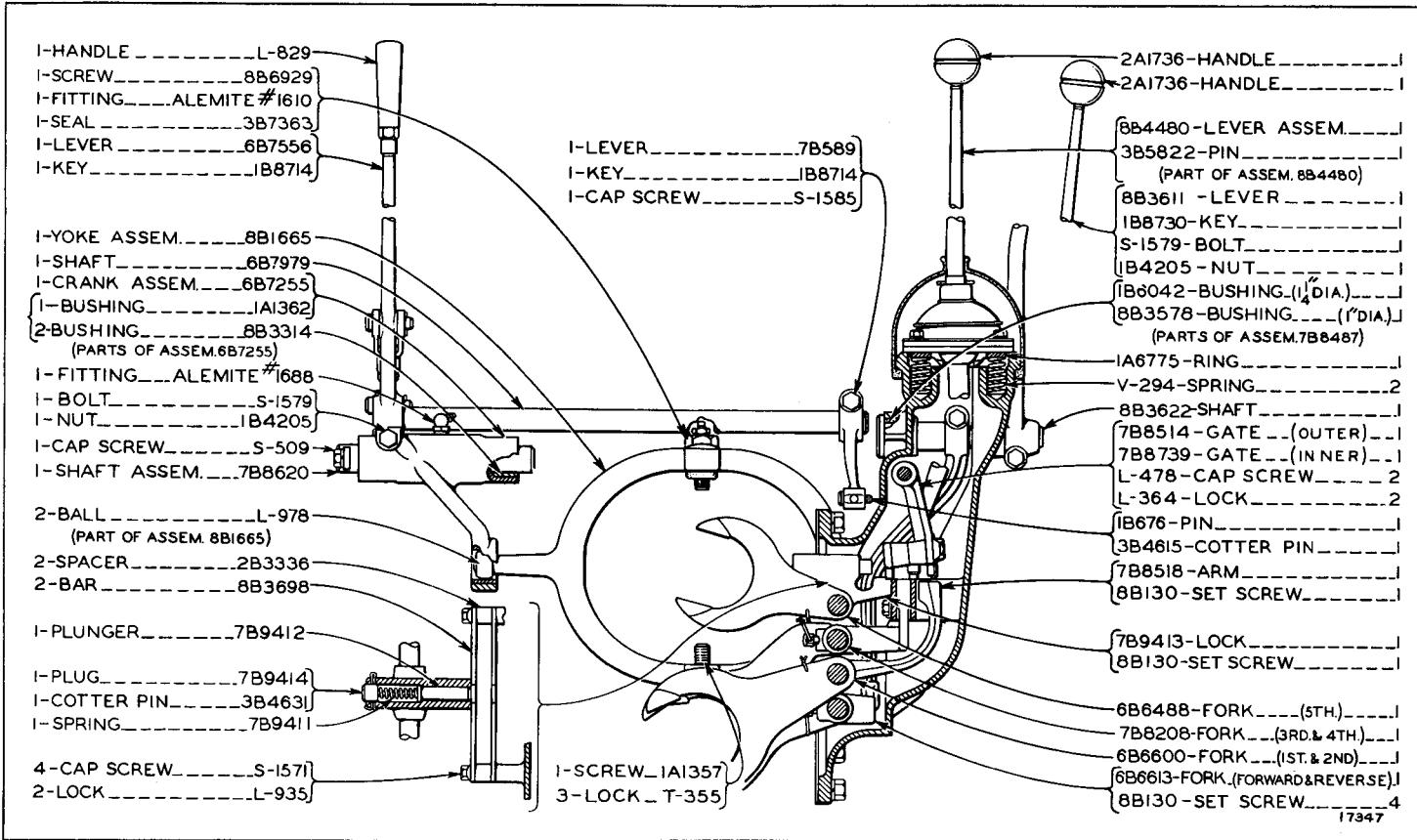
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M2118 to 7M2263 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M2118 to 7M2263 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

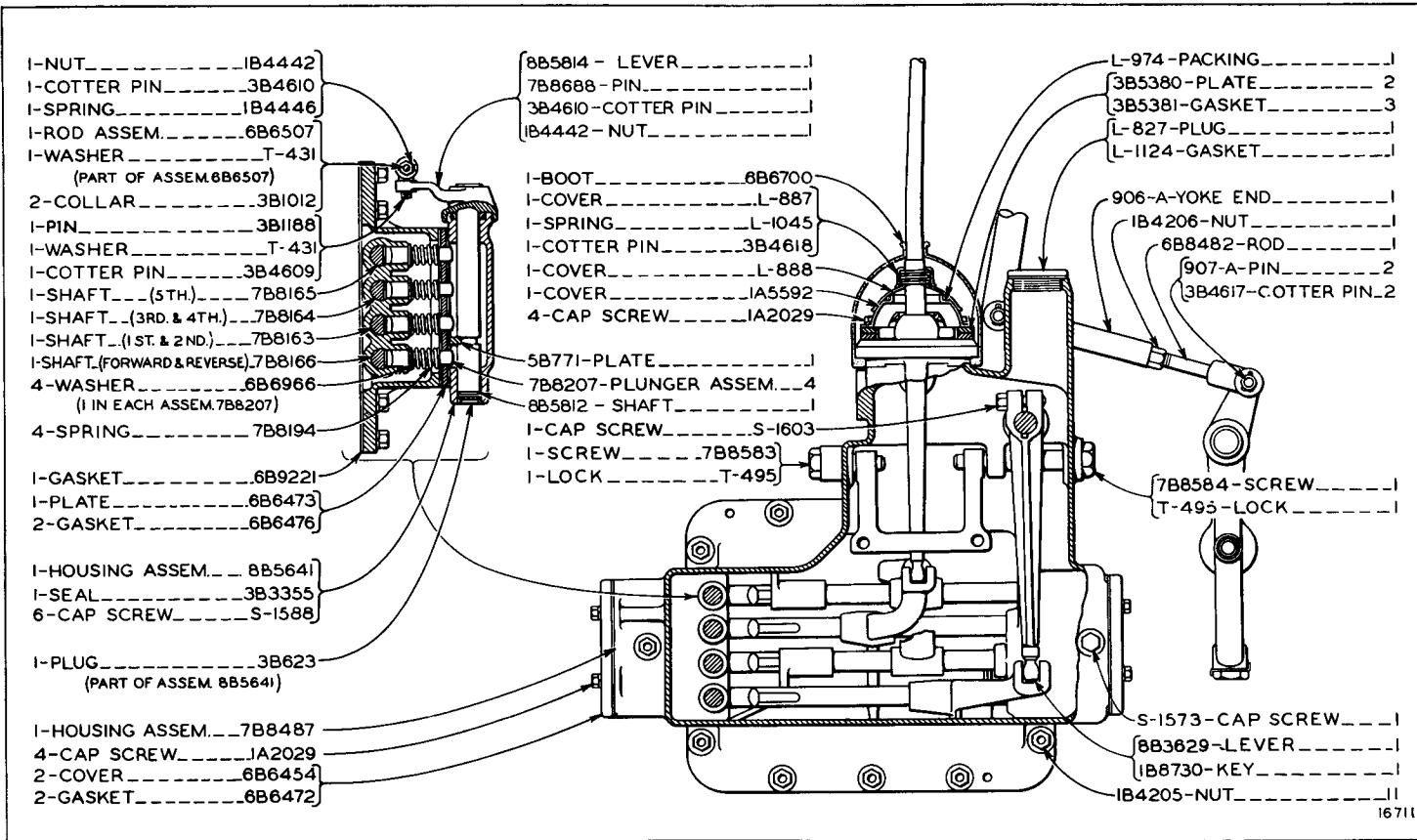


GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

Serial No. 7M2264 to 7M2267 Inclusive

17347

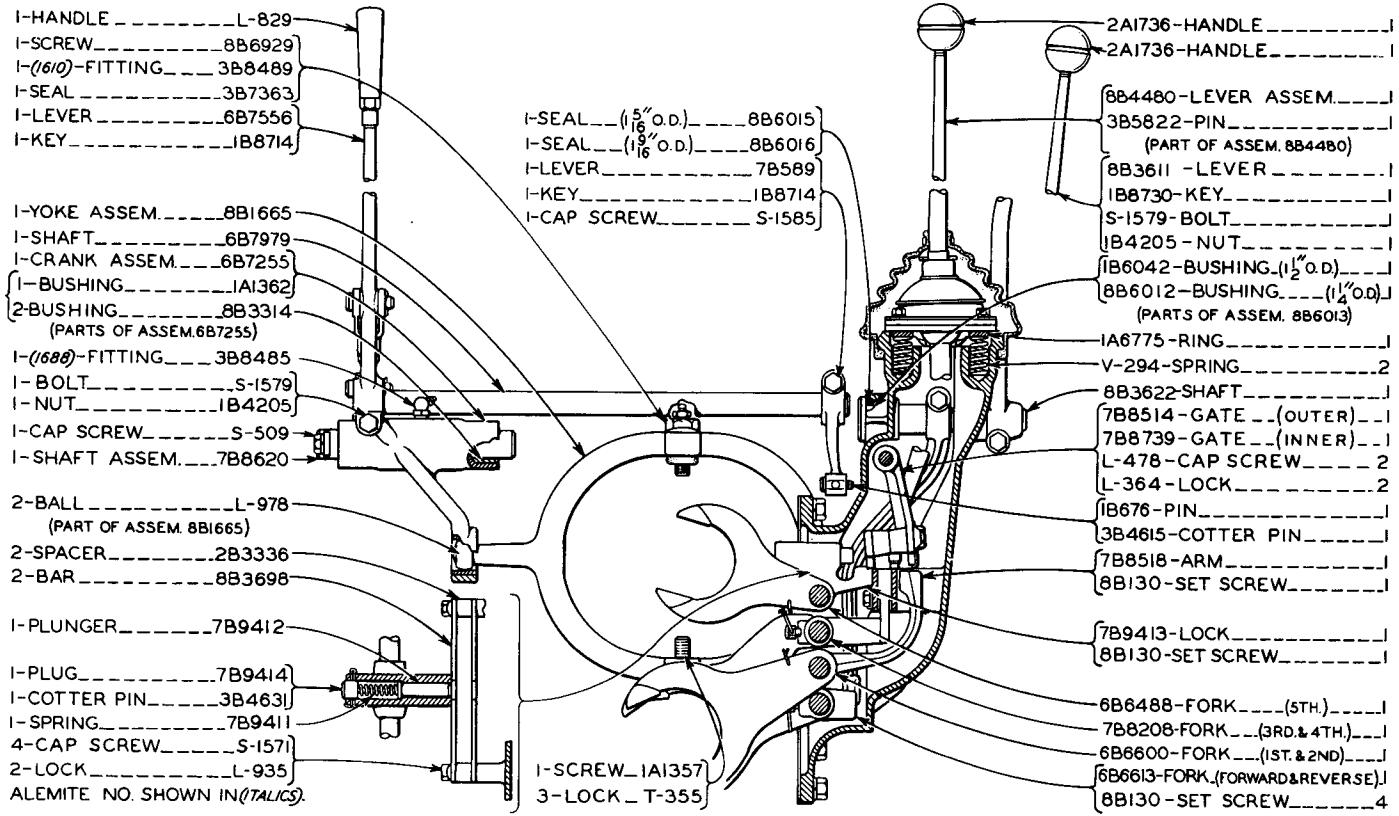
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

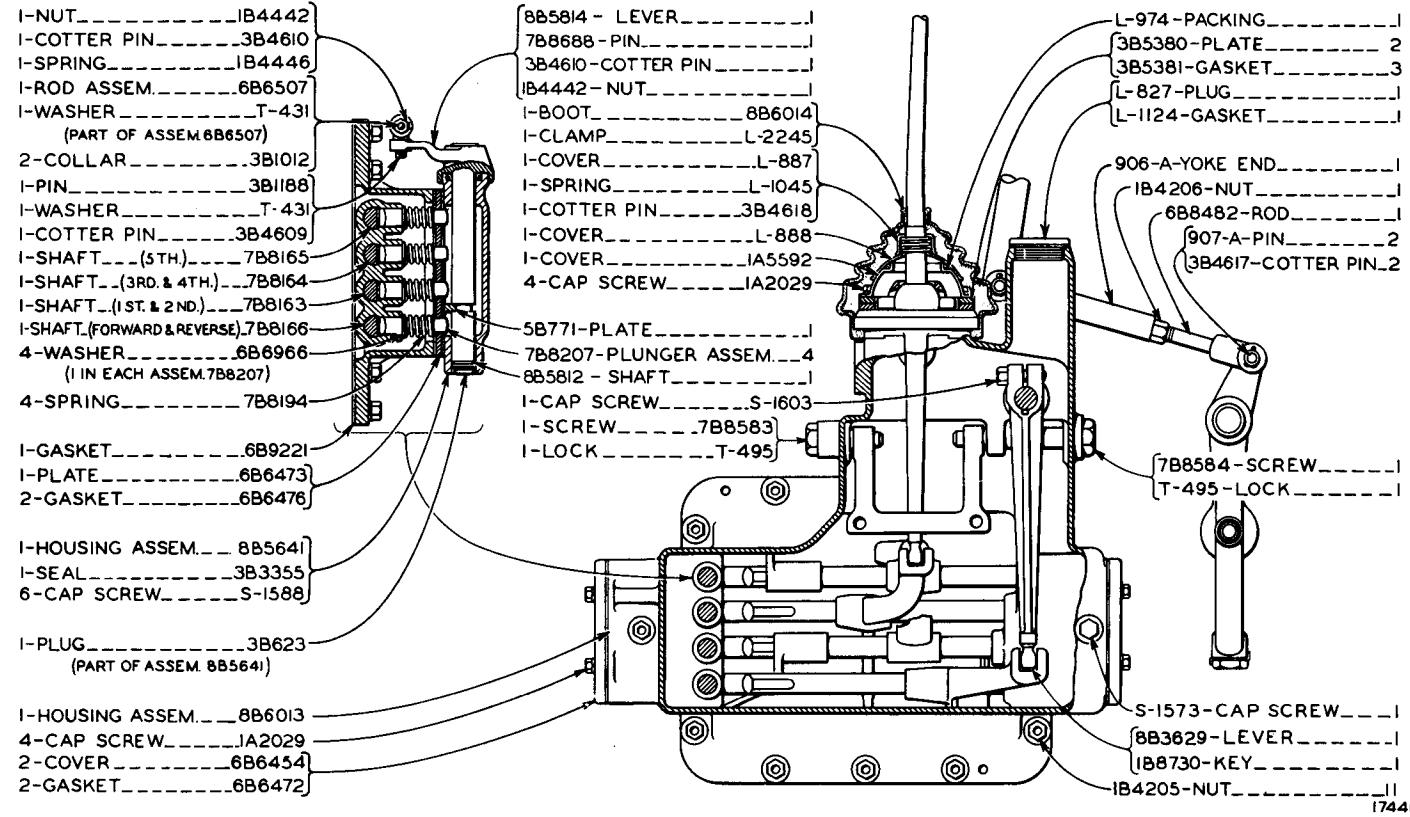
Serial No. 7M2264 to 7M2267 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



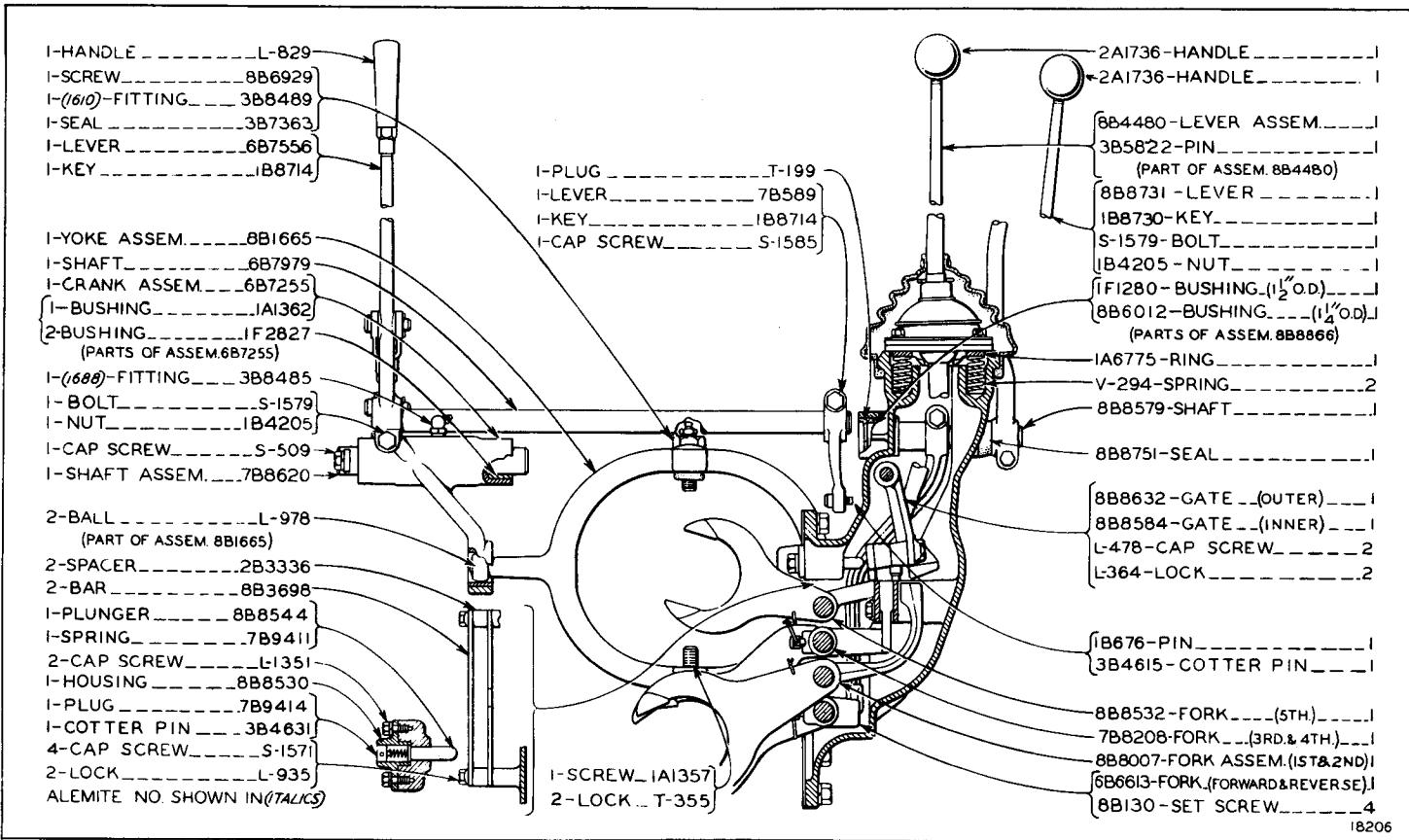
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M2268 to 7M3581 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



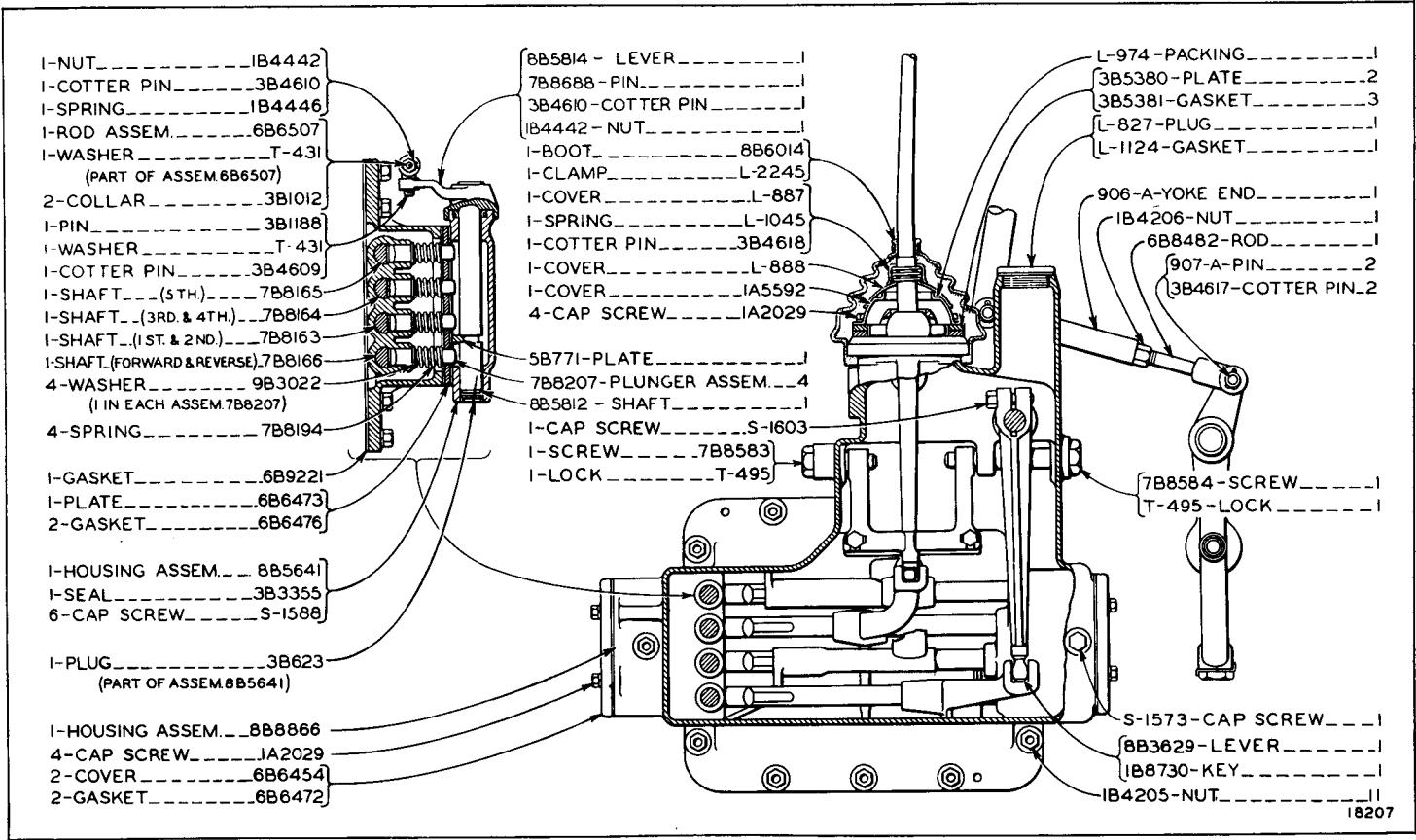
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Serial No. 7M2268 to 7M3581 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



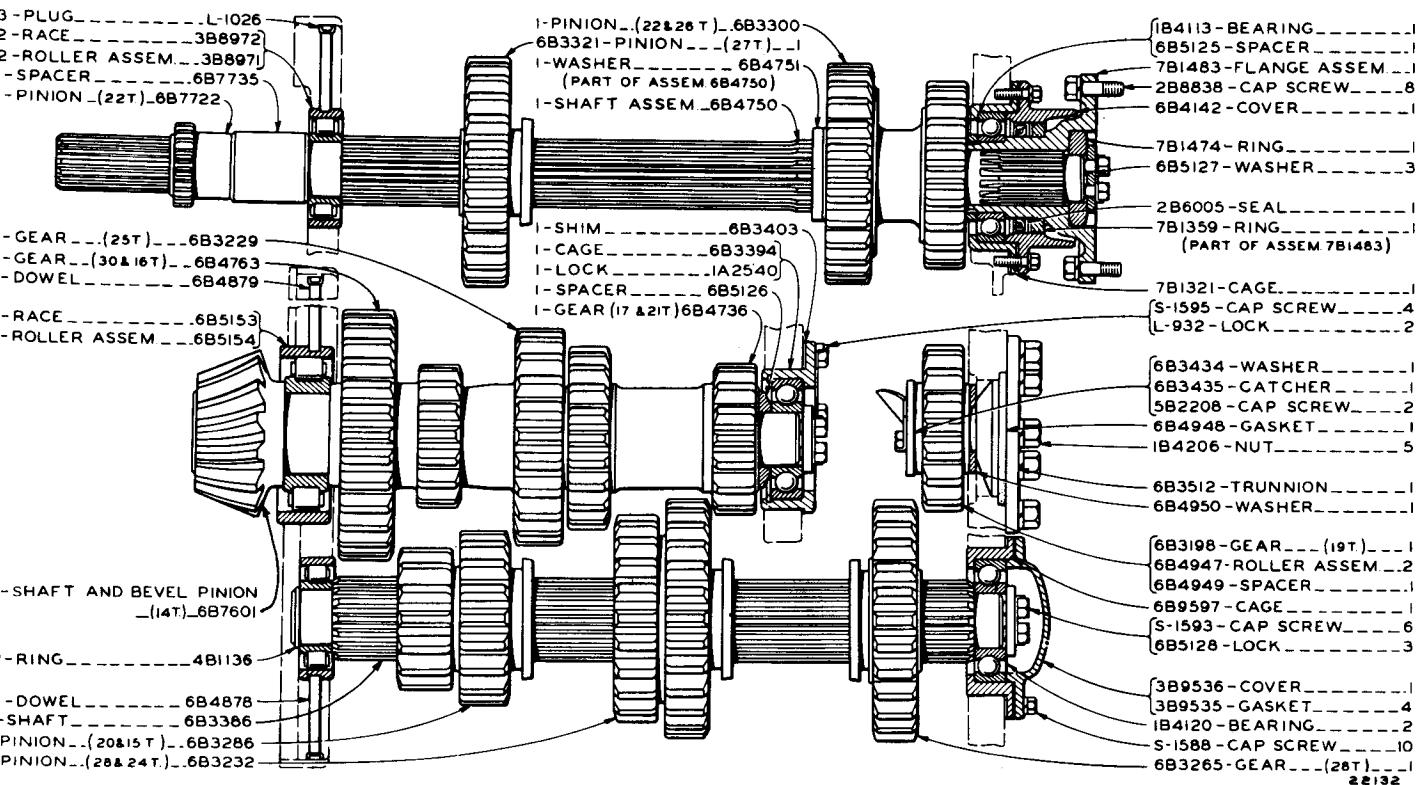
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Effective with Serial No. 7M3582

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL
Effective with Serial No. 7M3582

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

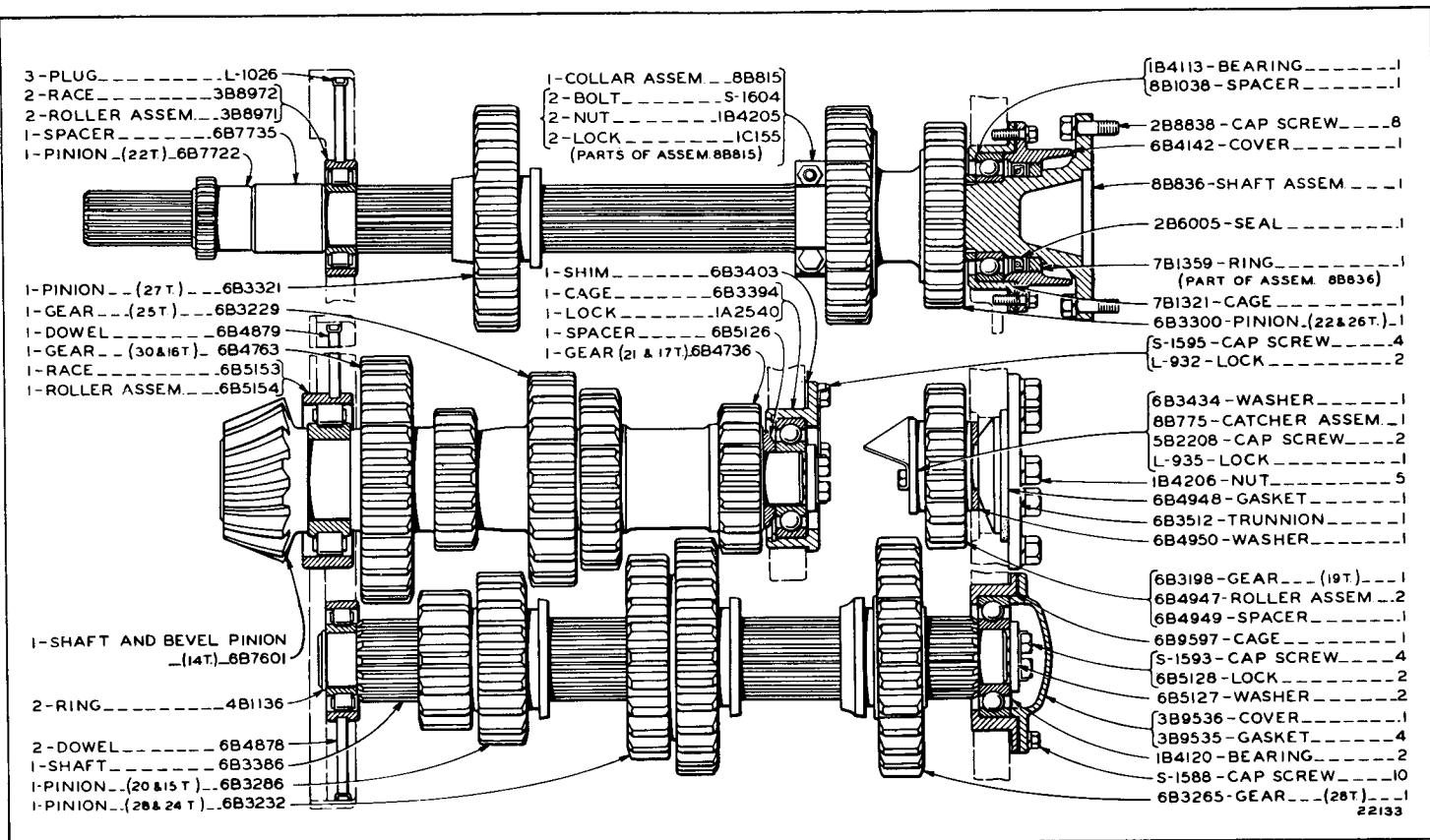


688763 TRANSMISSION GROUP (First Type)

Serial No. 7M1 to 7M1018 Inclusive

Provides the following speeds: (FORWARD) First—1.4, Second—2.2, Third—3.2, Fourth—4.6, Fifth—6.0, (REVERSE) First—1.6, Second—2.6, Third—3.8, Fourth—5.4 M.P.H.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

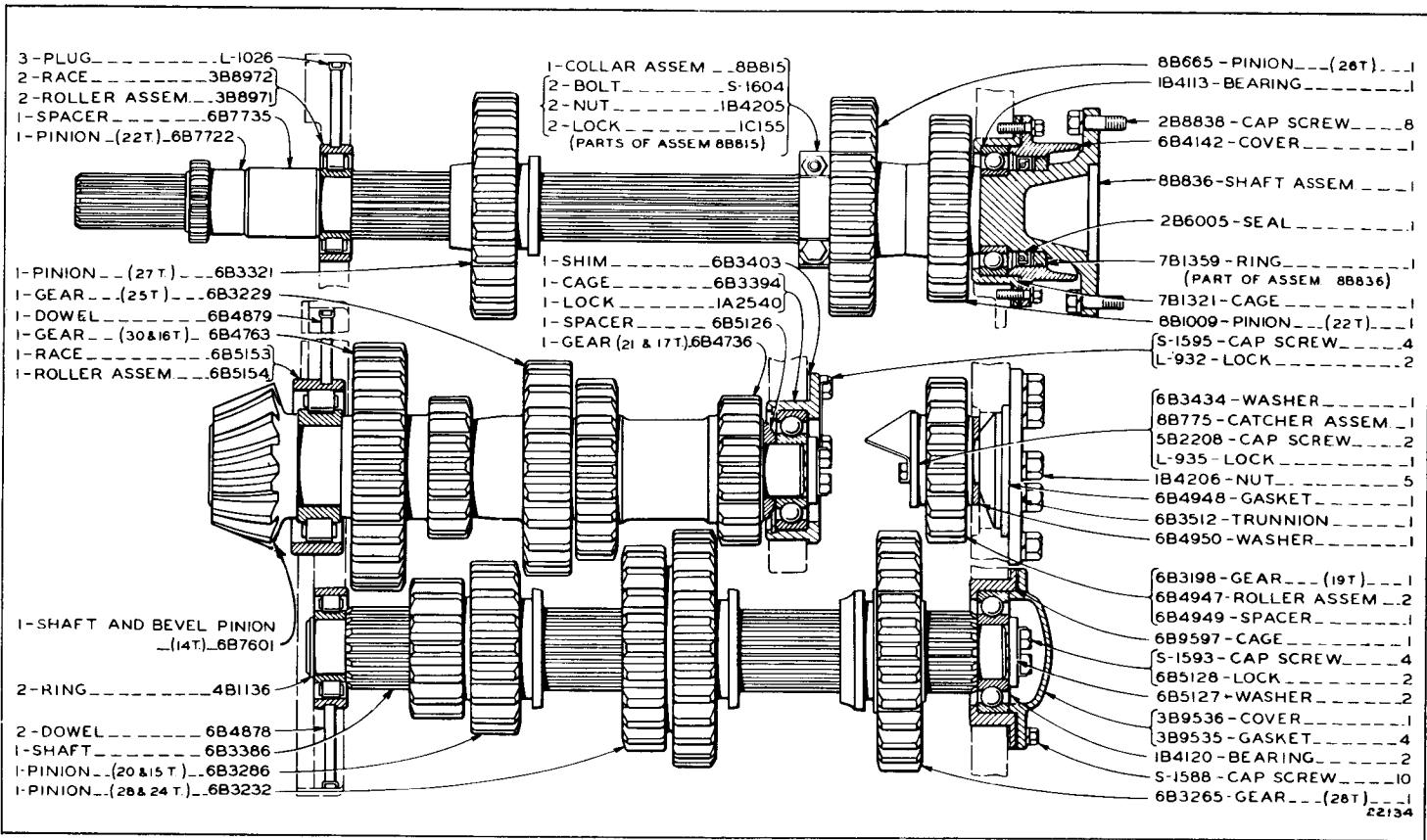


6B8763 TRANSMISSION GROUP (Second Type)

Serial No. 7M1019 to 7M1521 Inclusive

Provides the following speeds: (FORWARD) First—1.4, Second—2.2, Third—3.2, Fourth—4.6, Fifth—6.0, (REVERSE) First—1.6, Second—2.6, Third—3.8, Fourth—5.4 M.P.H.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

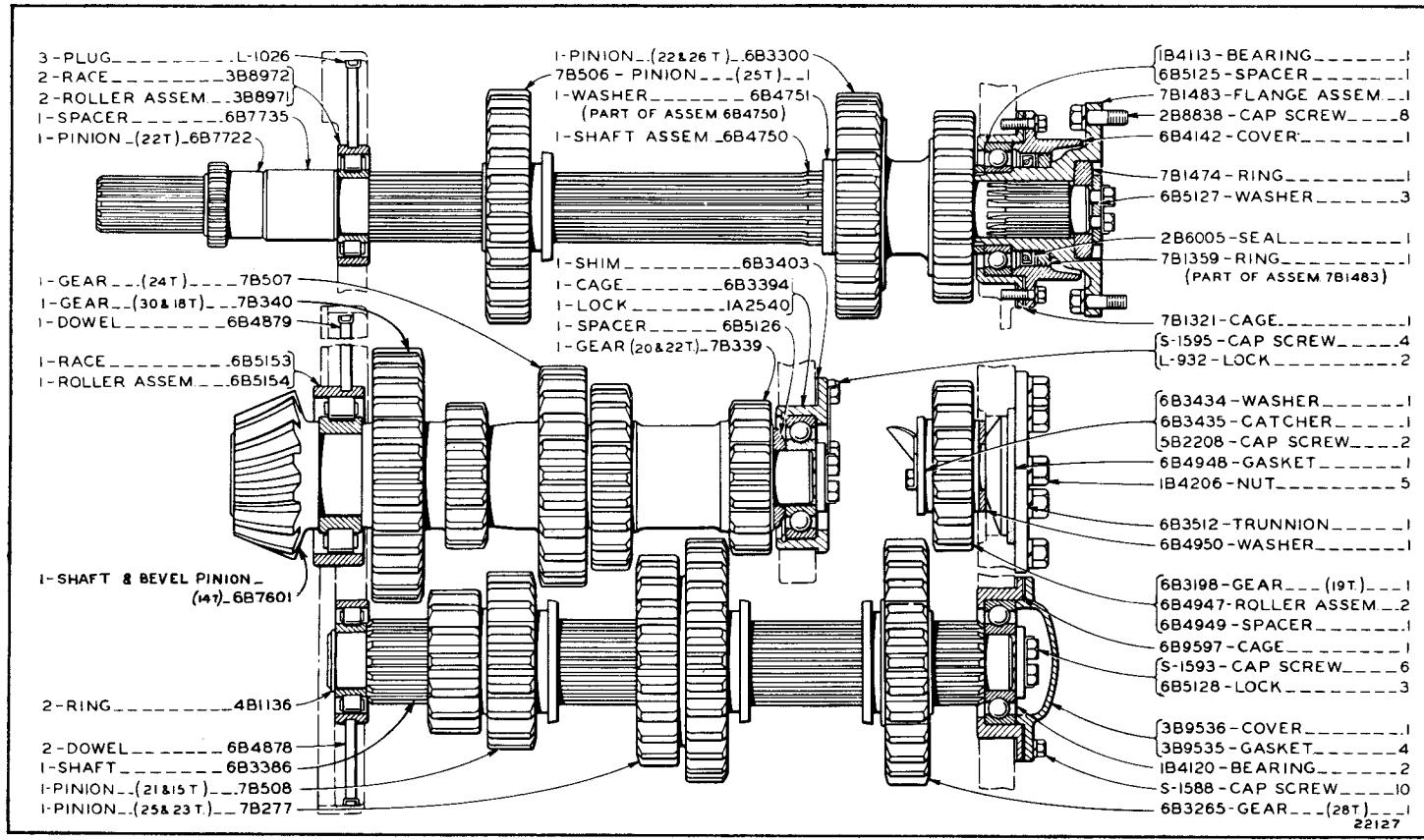


6B8763 TRANSMISSION GROUP (Third Type)

Effective with Serial No. 7M1522

Provides the following speeds: (FORWARD) First—1.4, Second—2.2, Third—3.2, Fourth—4.6,
Fifth—6.0, (REVERSE) First—1.6, Second—2.6, Third—3.8, Fourth—5.4 M.P.H.

INSERT BETWEEN PAGE 102 & 103 IN FORM 8978—D7 TRACTOR

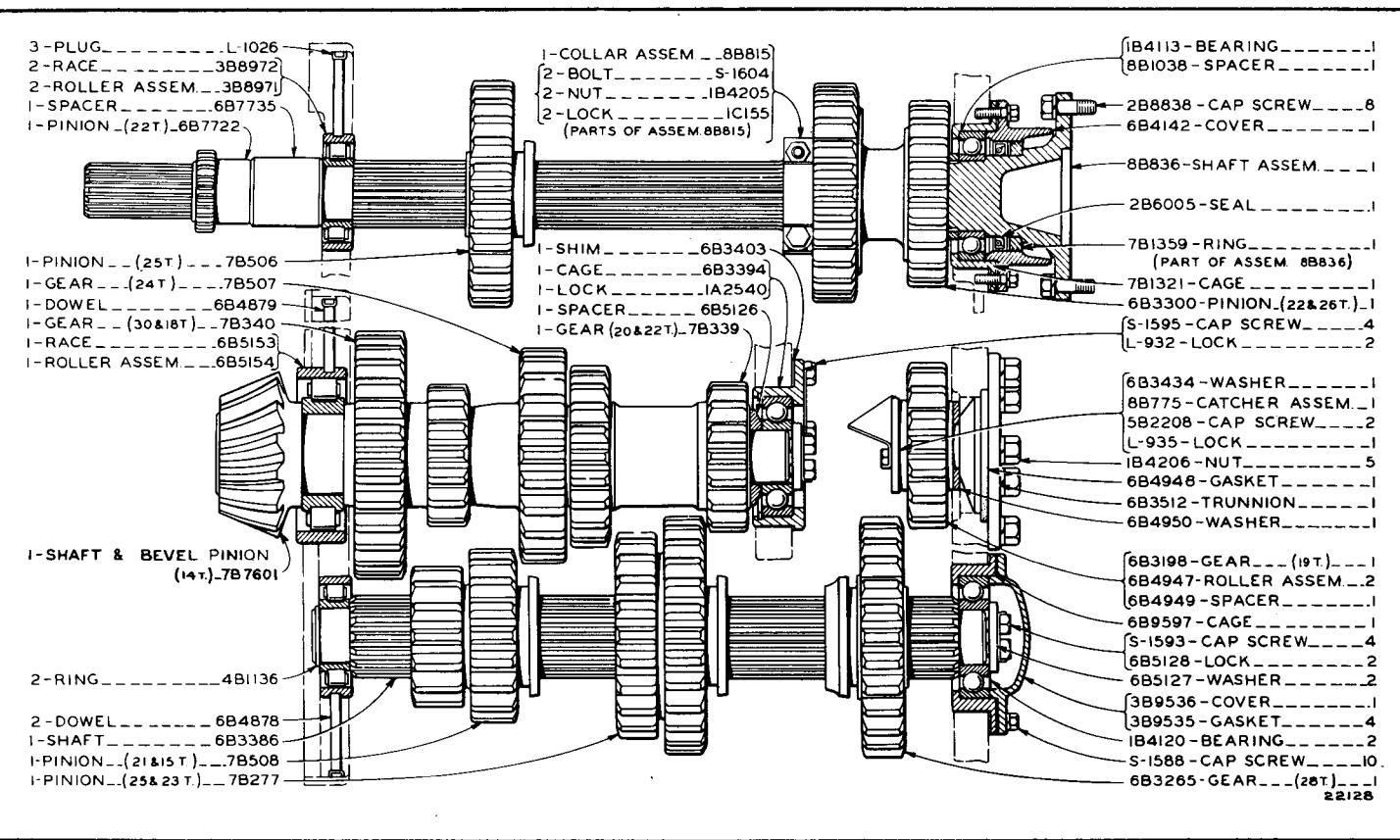


7B717 TRANSMISSION GROUP (First Type)

Serial No. 7M1 to 7M1018 Inclusive

Provides the following speeds: (Forward) First—1.4 M.P.H., Second—2.4 M.P.H., Third—2.9 M.P.H., Fourth—3.5 M.P.H., Fifth—5.0 M.P.H.,
(Reverse) First—1.6 M.P.H., Second—2.9 M.P.H., Third—3.5 M.P.H., Fourth—4.1 M.P.H.

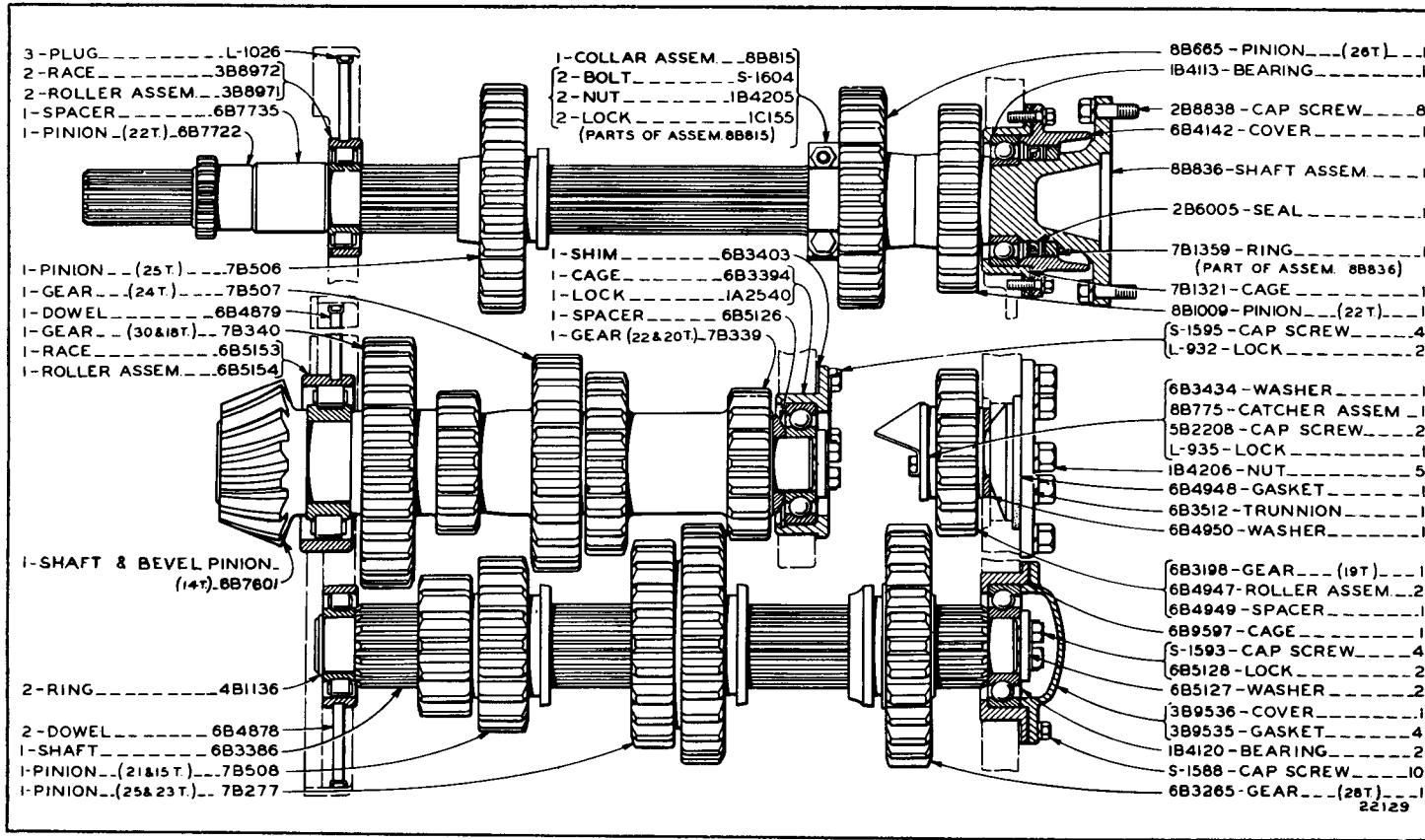
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



Serial No. 7M1019 to 7M1521 Inclusive

Provides the following speeds: (Forward) First—1.4 M.P.H., Second—2.4 M.P.H., Third—2.9 M.P.H., Fourth—3.5 M.P.H., Fifth—5.0 M.P.H., (Reverse) First—1.6 M.P.H., Second—2.2 M.P.H., Third—3.5 M.P.H., Fourth—4.1 M.P.H.

INSERT BETWEEN PAGE 102 & 103 IN FORM 8978—D7 TRACTOR



Effective with Serial No. 7M1522

Provides the following speeds: (Forward) First—1.4 M.P.H., Second—2.4 M.P.H., Third—2.9 M.P.H., Fourth—3.5 M.P.H., Fifth—5.0 M.P.H., (Reverse) First—1.6 M.P.H., Second—2.9 M.P.H., Third—3.5 M.P.H., Fourth—4.1 M.P.H.

**8F6147 Bevel Pinion Front Bearing Group—Large Capacity—
Field Replacement**

Consists of:

- | 1B4121 Bearing
- | 8F3599 Cage
- | 8F3795 Cover
- | 8F7497 Adapter
- | 1H309 Retainer

18

10-53

2-RING — (LOCK) — 8F1145

2-CUP —————— 8F1180

2-CONE —————— 2F7779

1-SHIM —————— 2F7825

2-CAP SCREW ——— S-1593
1-LOCK —————— 5F9669

1-WASHER —————— 8F7826

1-GEAR — (19 T) — 8F1119

1-TRUNNION ——— 2F7824
(IDLER GEAR)

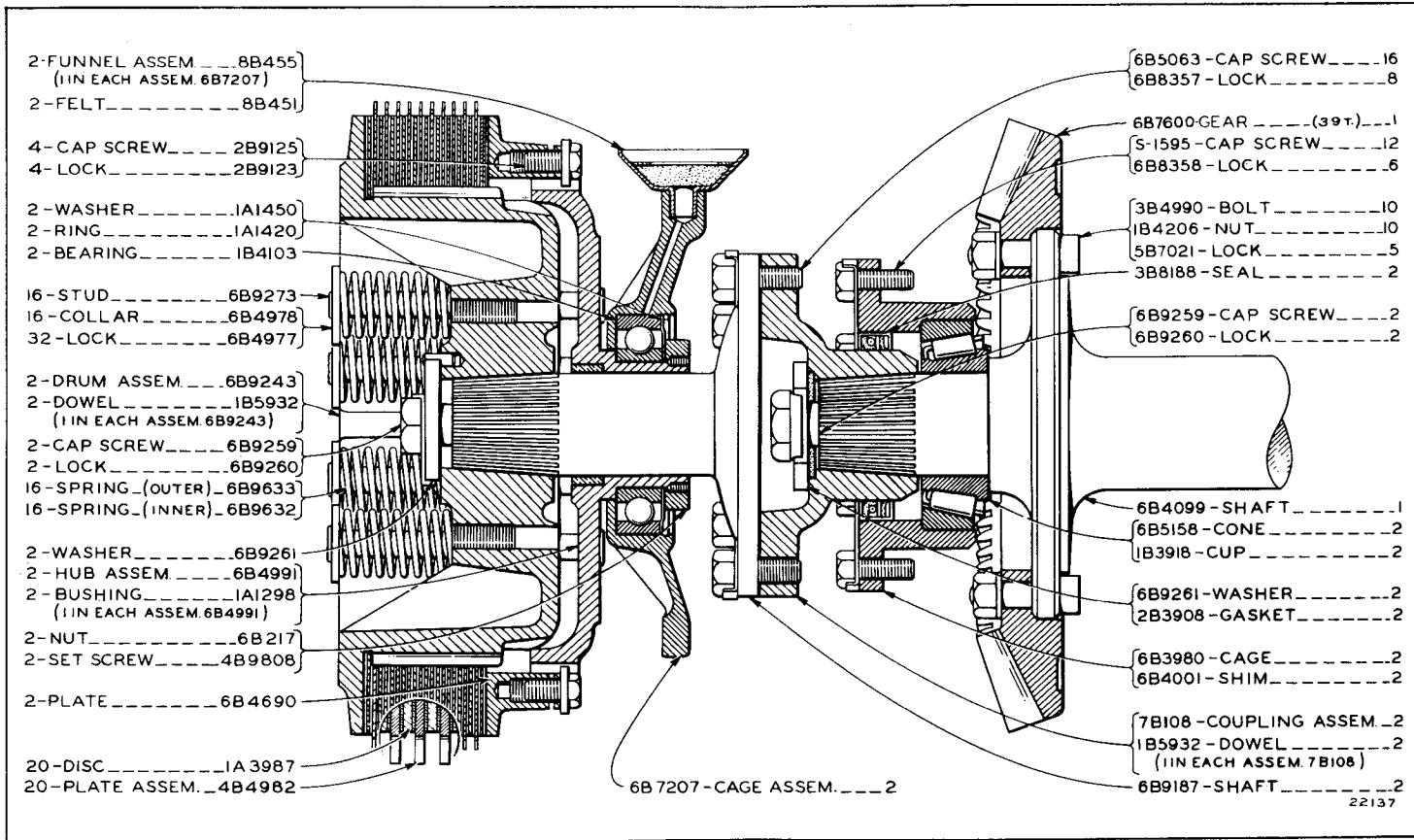
35535

TRANSMISSION IDLER GEAR AND TRUNNION—Field Replacement
For field replacement of 6B3198 Idler Gear and 6B3512 Trunnion

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

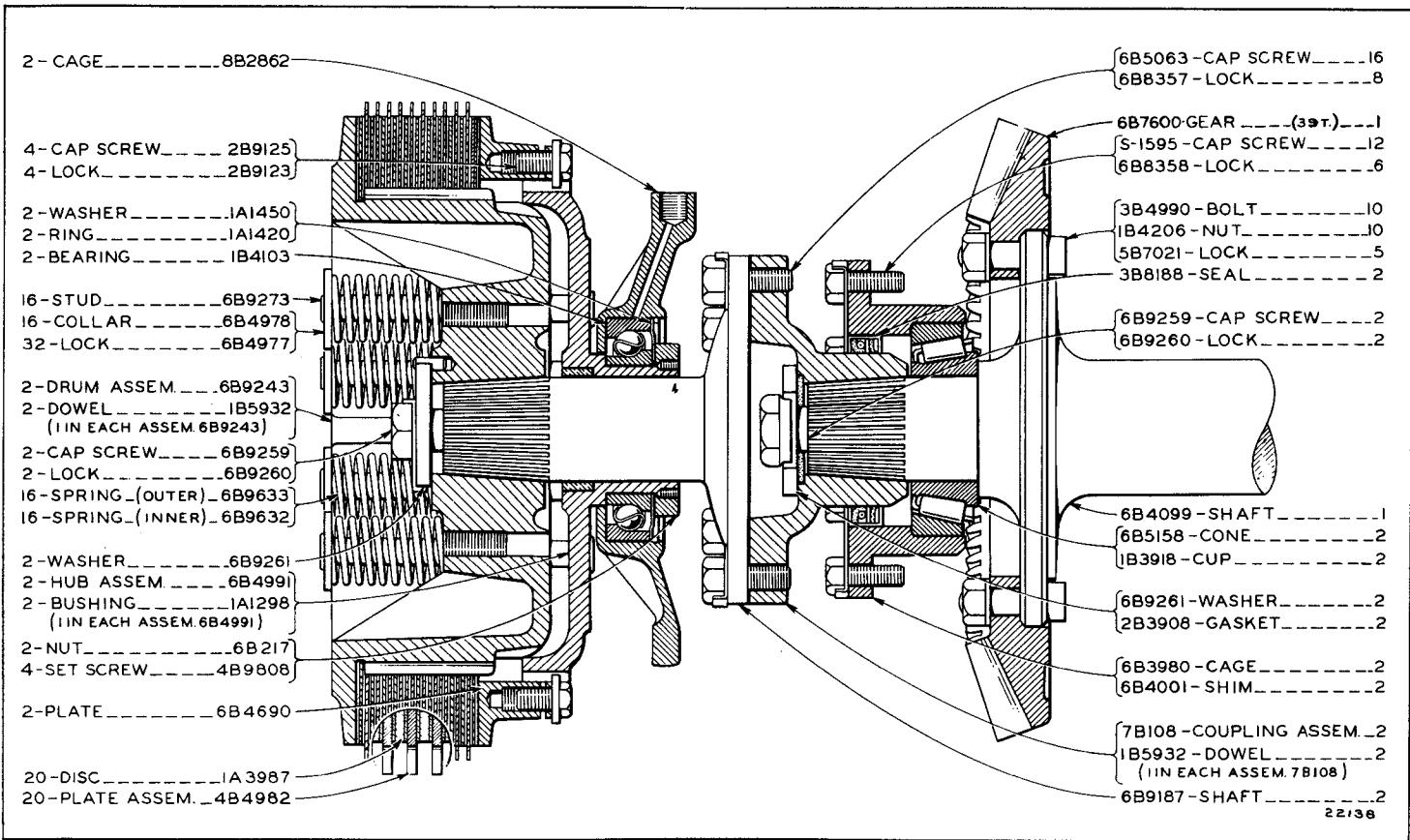
CLUTCH, TRANSMISSION AND CHASSIS 103



STEERING CLUTCH

Serial No. 7M1 to 7M1487 Inclusive
Refer also to Page 151 for special parts

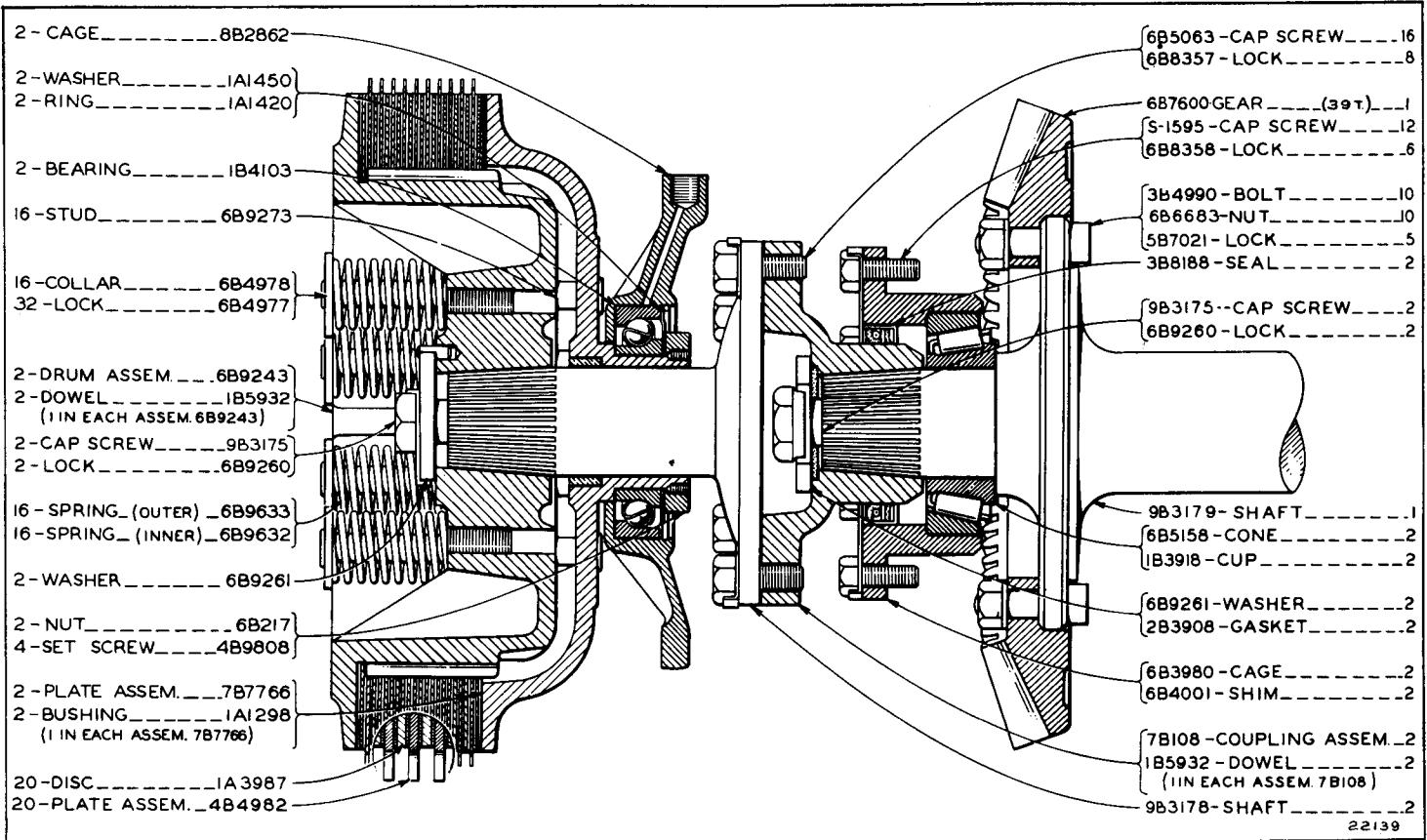
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



STEERING CLUTCH

Serial No. 7M1488 to 7M1539 Inclusive

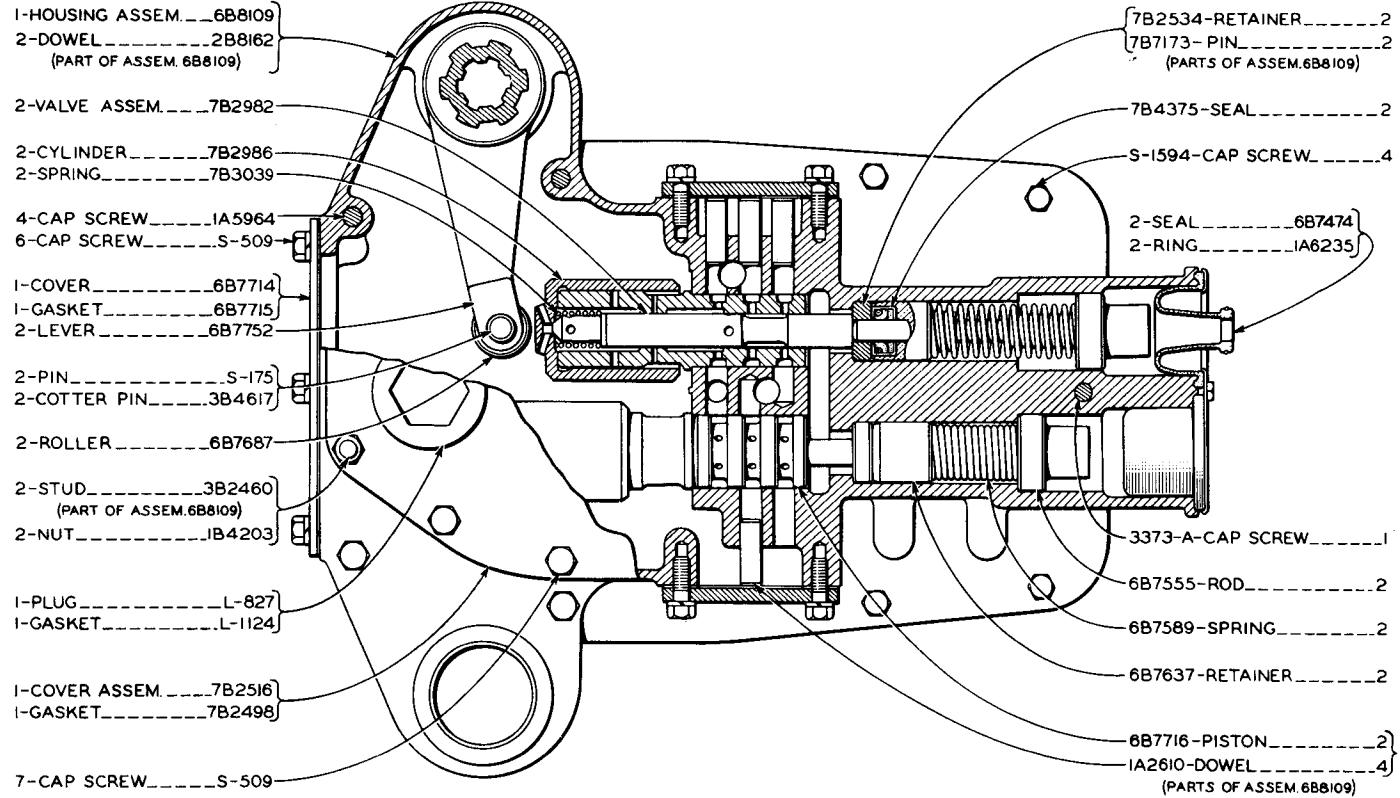
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



STEERING CLUTCH

Effective with Serial No. 7M1540

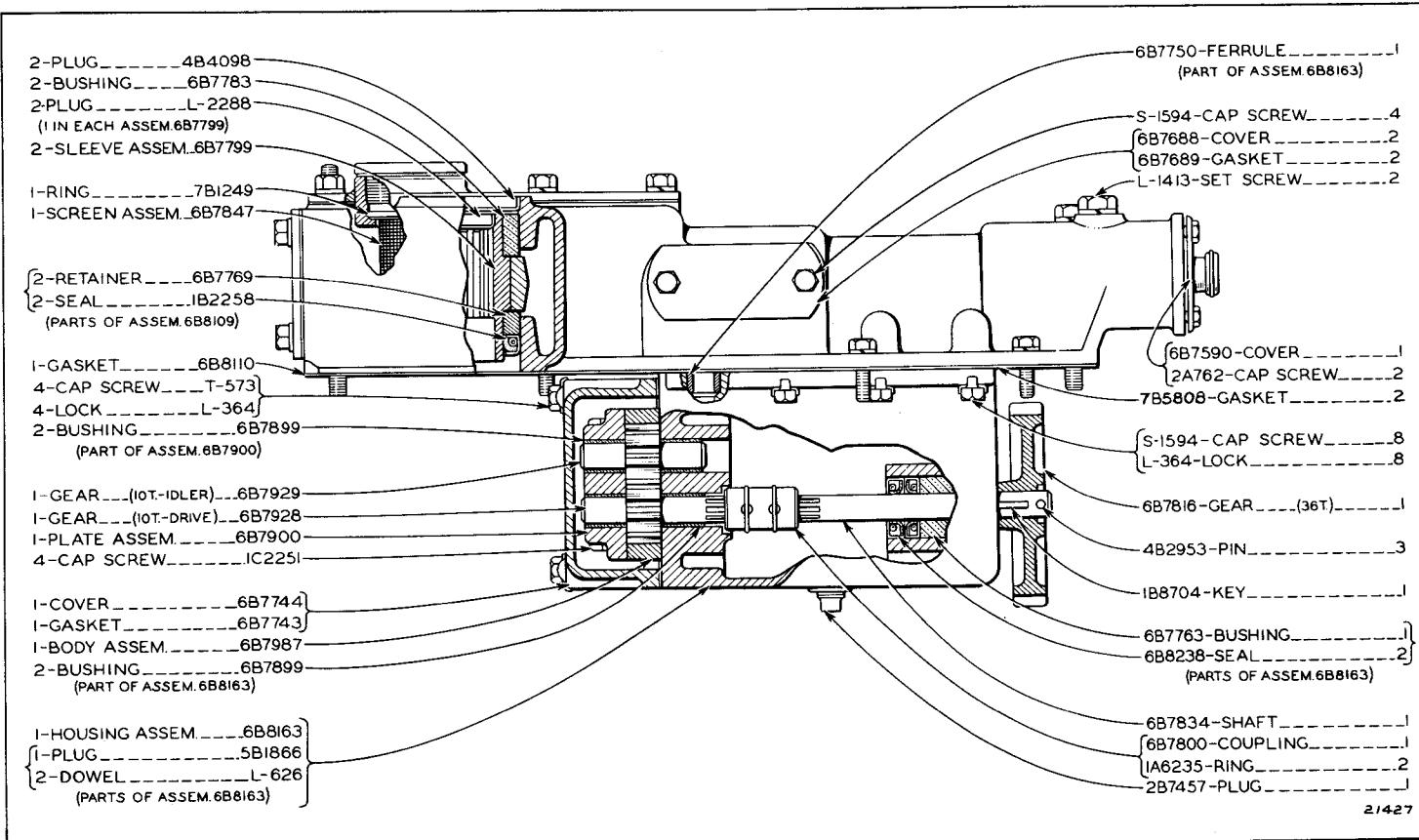
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Serial No. 7M1 to 7M1881 Inclusive

16076

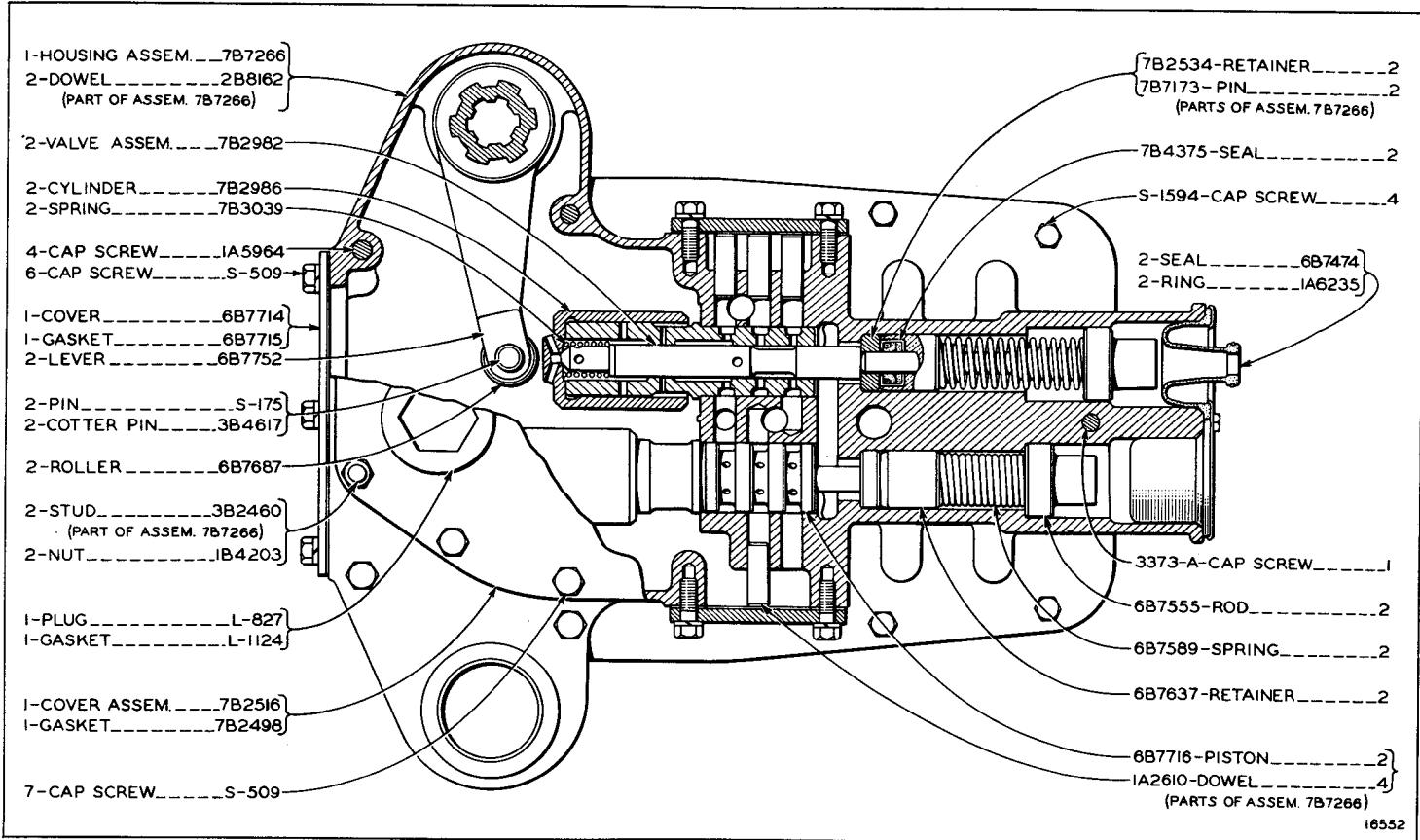
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Serial No. 7M1 to 7M1881 Inclusive

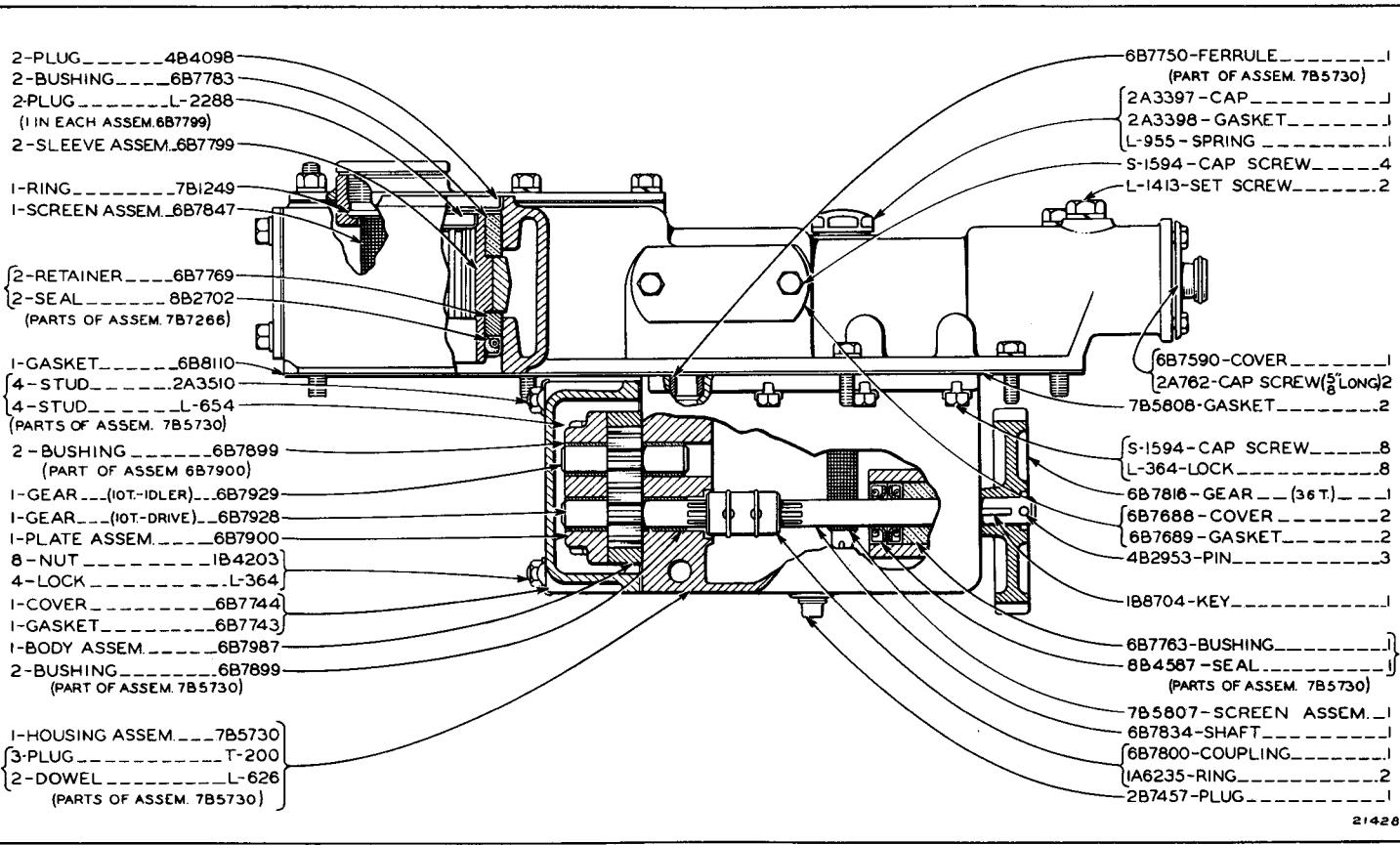
21427

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



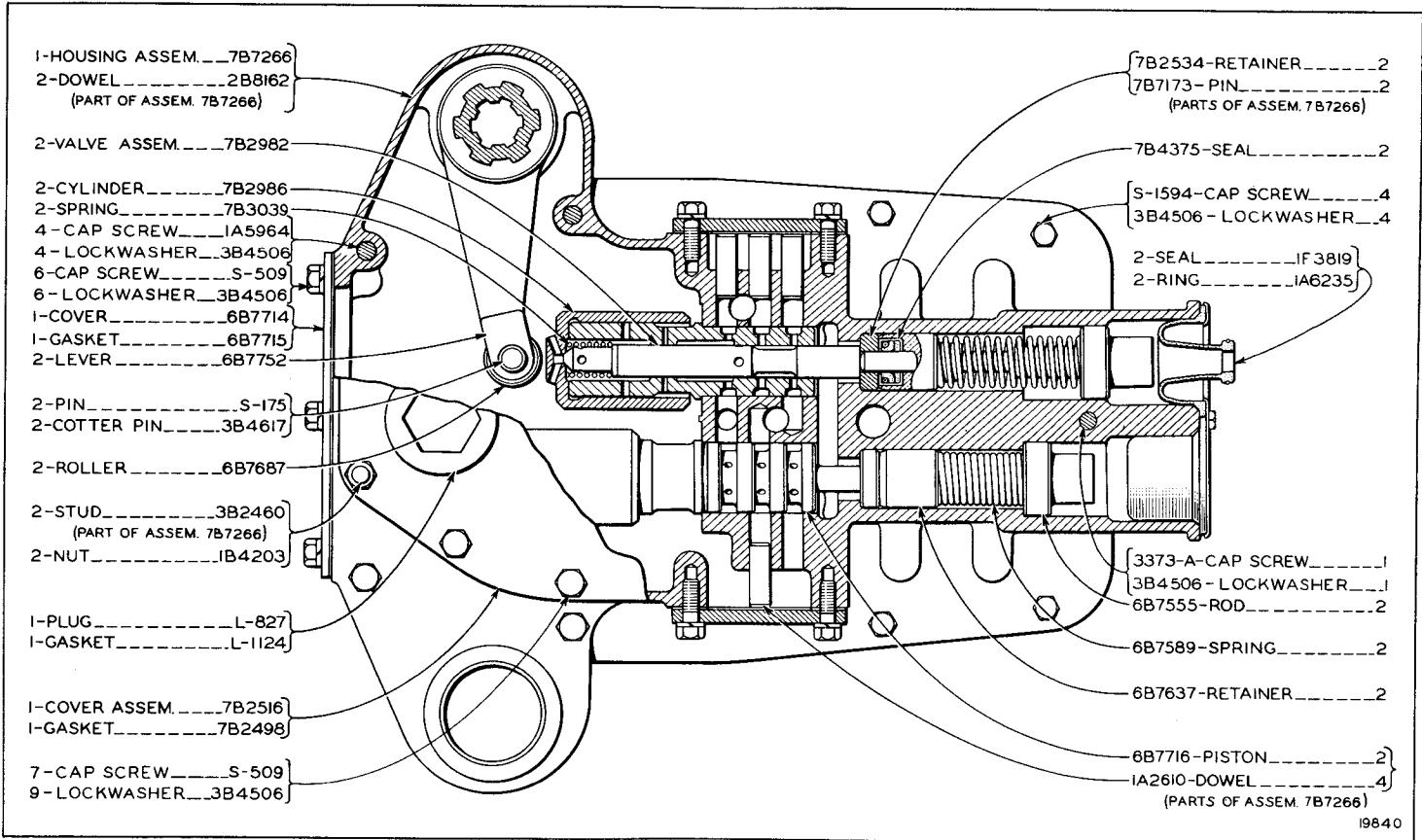
STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Serial No. 7M1882 to 7M3581 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Serial No. 7M1882 to 7M3581 Inclusive

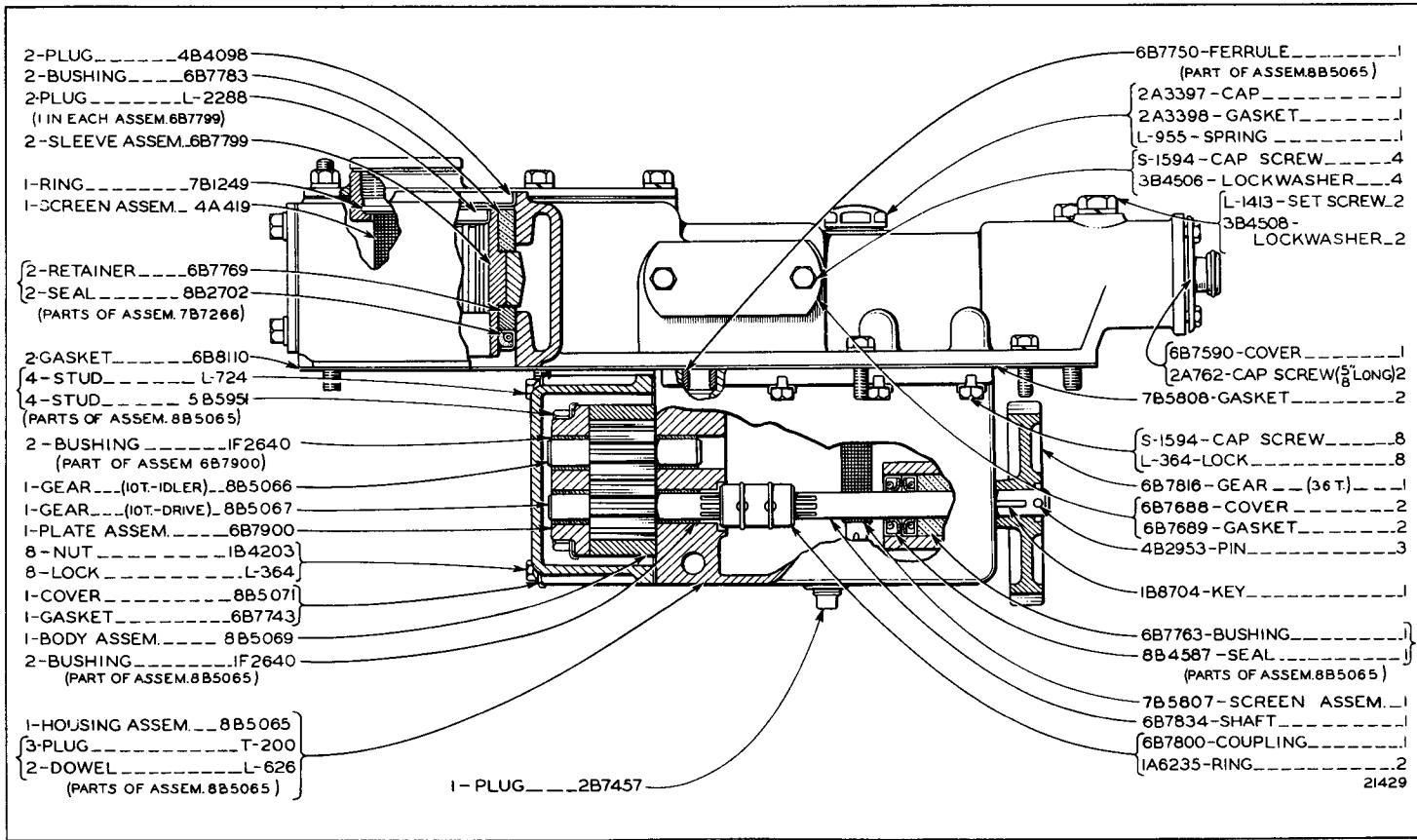
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



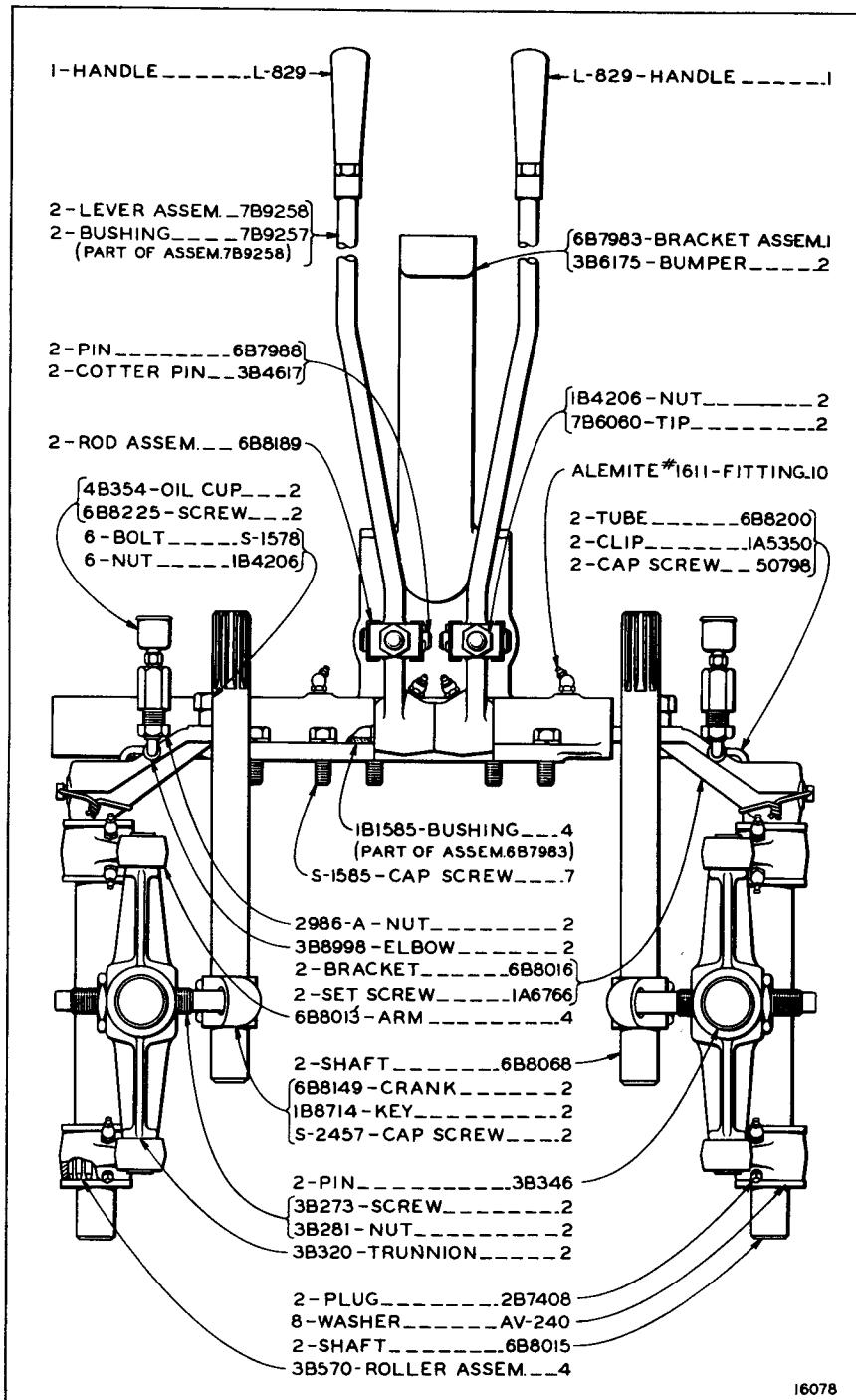
STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Effective with Serial No. 7M3582

19840

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



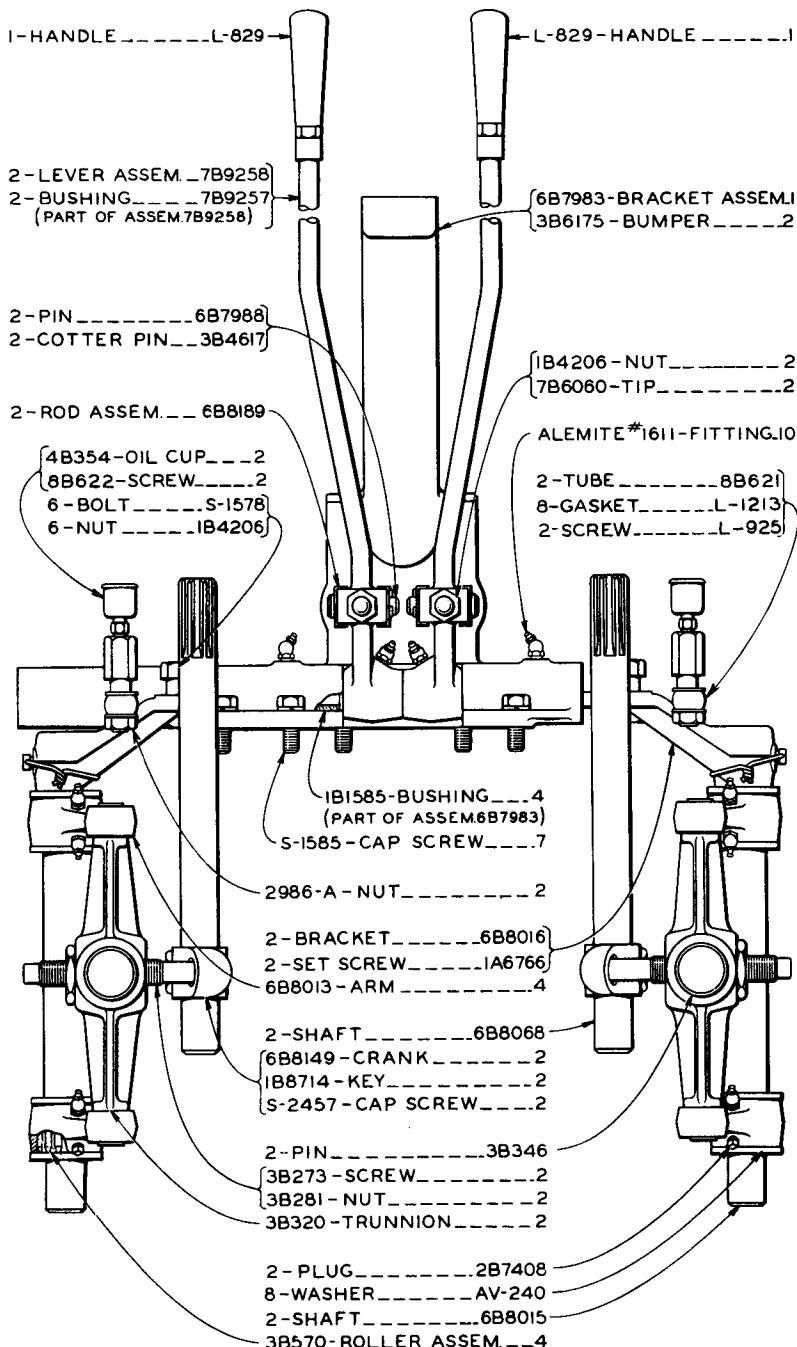
STEERING CLUTCH HYDRAULIC CONTROL MECHANISM
Effective with Serial No. 7M3582



16078

STEERING CLUTCH CONTROL
Serial No. 7M1 to 7M1487 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

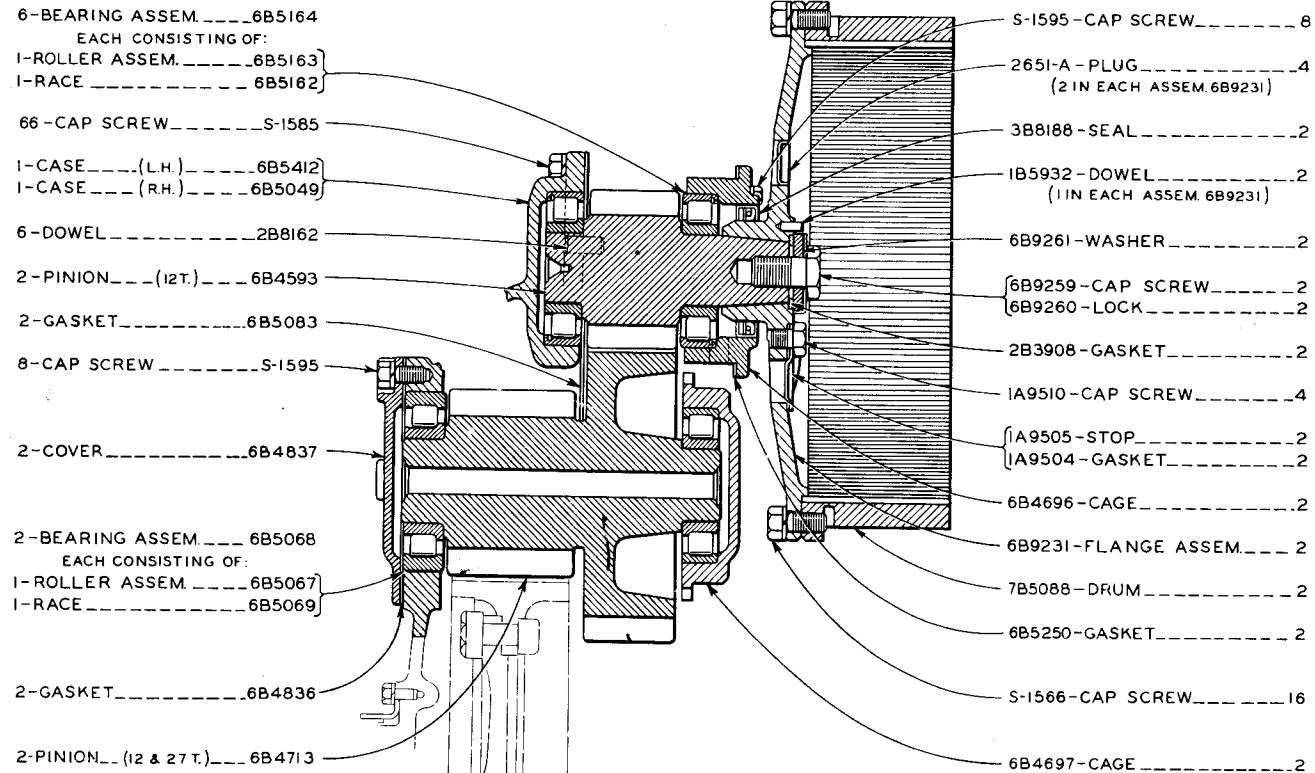


16241

STEERING CLUTCH CONTROL
 Effective with Serial No. 7M1488

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



FINAL DRIVE

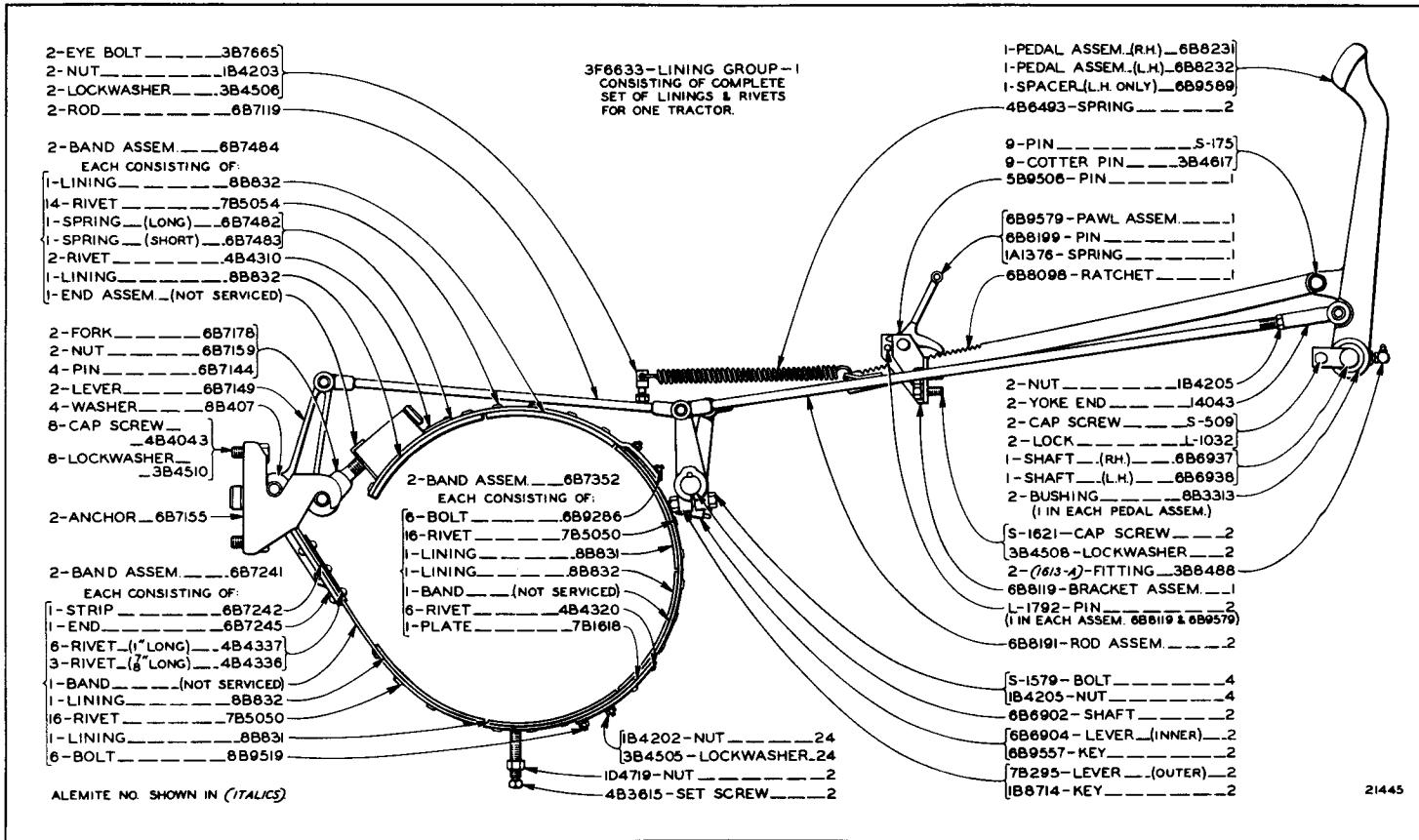
17759

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

2-NUT	6B4784	6B4668-GEAR	(53T.)	2
2-LOCK	6B4942	6B5155-NUT		2
2-GASKET	6B4941	S-509-CAP SCREW		18
2-GUARD	6B9716	6B4844-GUARD		2
2-DOWEL	L-206I (1 IN EACH ASSEM. 6B5165)	6B9235-PIN		6
2-CUP	4B8393	(3 IN EACH ASSEM. 6B5218 OR 7B2830)		
2-CONE	IB4034	6B5176-WASHER		4
2-CAGE	6B4801	6B5175-GASKET		4
2-KEY	IB8744	6B5034-BELLOWS ASSEM.		4
2-WASHER ASSEM.	6B4936	6B4851-CUP		2
4-PIN	2A3434 (2 IN EACH ASSEM. 6B4936)	6B4852-CONE		2
6-SHIM	6B4823	2-NUT	2B8089	
2-NUT	4B6835	2-PIN	2B7906	
2-LOCK	6B4809			
4-PIN	S-1076 (2 IN EACH ASSEM. 6B5165)			
2-FITTING	ALEMITE 1825			
8-CAP SCREW	S-1587			
1-CAP	(L.H.)	2-RING	2B8091	
1-CAP	(R.H.)	6B5234-SHAFT		2
2-GASKET	6B4808	6B5031-HUB		2
2-BUSHING	6B6210	6B5041-GASKET		4
2-DOWEL	6B9068 (1 OF EACH IN EACH ASSEM. 6B6221)	6B5038-SEAL		4
2-BEARING ASSEM.	6B6221	(1 OF EACH IN EACH ASSEM. 6B5034)		
2-SEAL	3B9378	4B4455-RIVET		18
2-HOLDER ASSEM.	6B5165	(9 IN EACH ASSEM 6B5218 OR 7B2830)		
4-GASKET	L-727	6B4888-GUARD		4
4-BOLT	6B4958	(2 IN EACH ASSEM 6B5218 OR 7B2830)		
4-NUT	IB4206	6B4598-BOLT		24
4-WASHER	I080-A	6B6682-NUT		24
2-CAP SCREW	L-1351	6B4597-LOCK		12
2-LOCK	IA4145	3B551-PLUG		2
		6B5218-SPROCKET ASSEM.(STD.)	2	
		- OR -		
		7B2830-SPROCKET ASSEM.(SNOW)	2	
		16070		

FINAL DRIVE

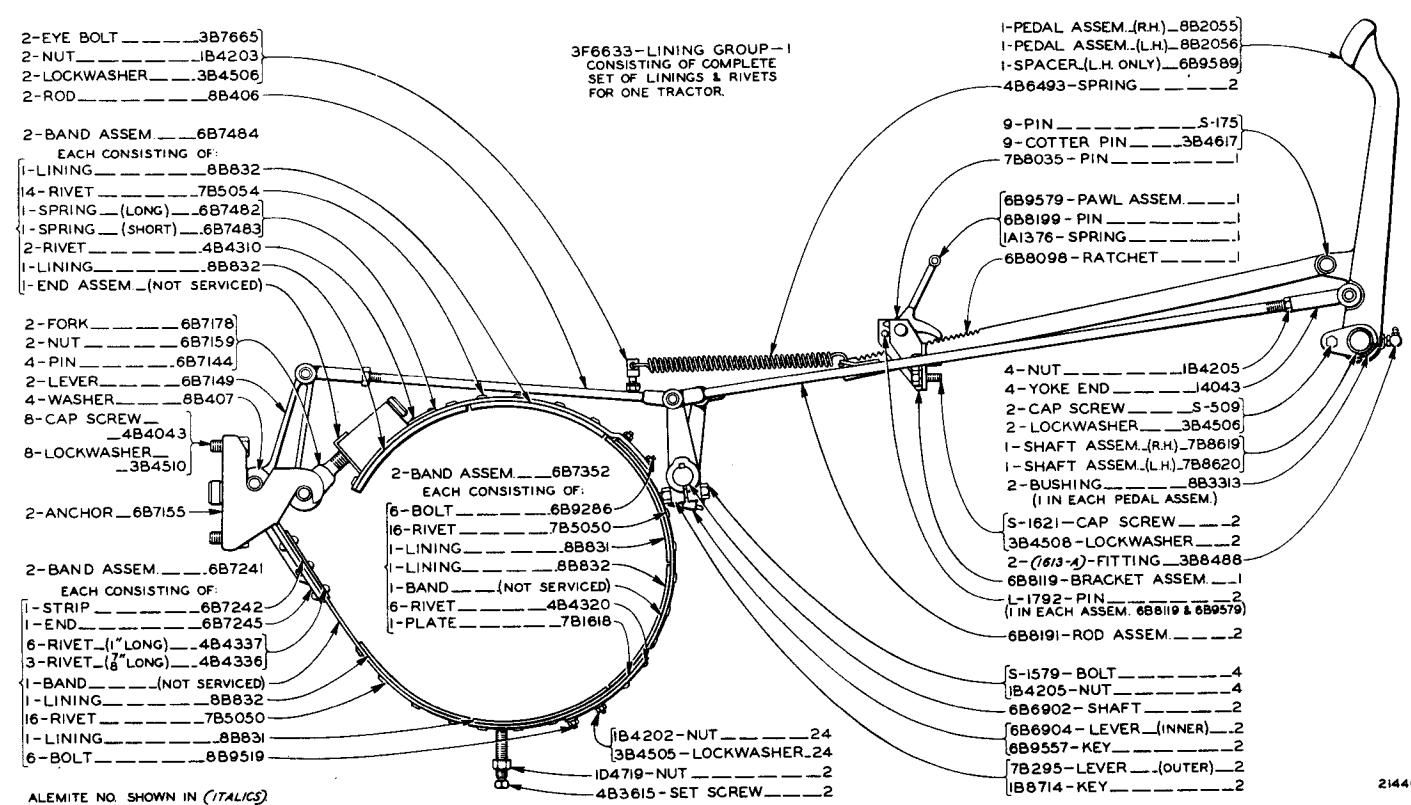
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



BRAKES
Serial No. 7M1 to 7M706 Inclusive

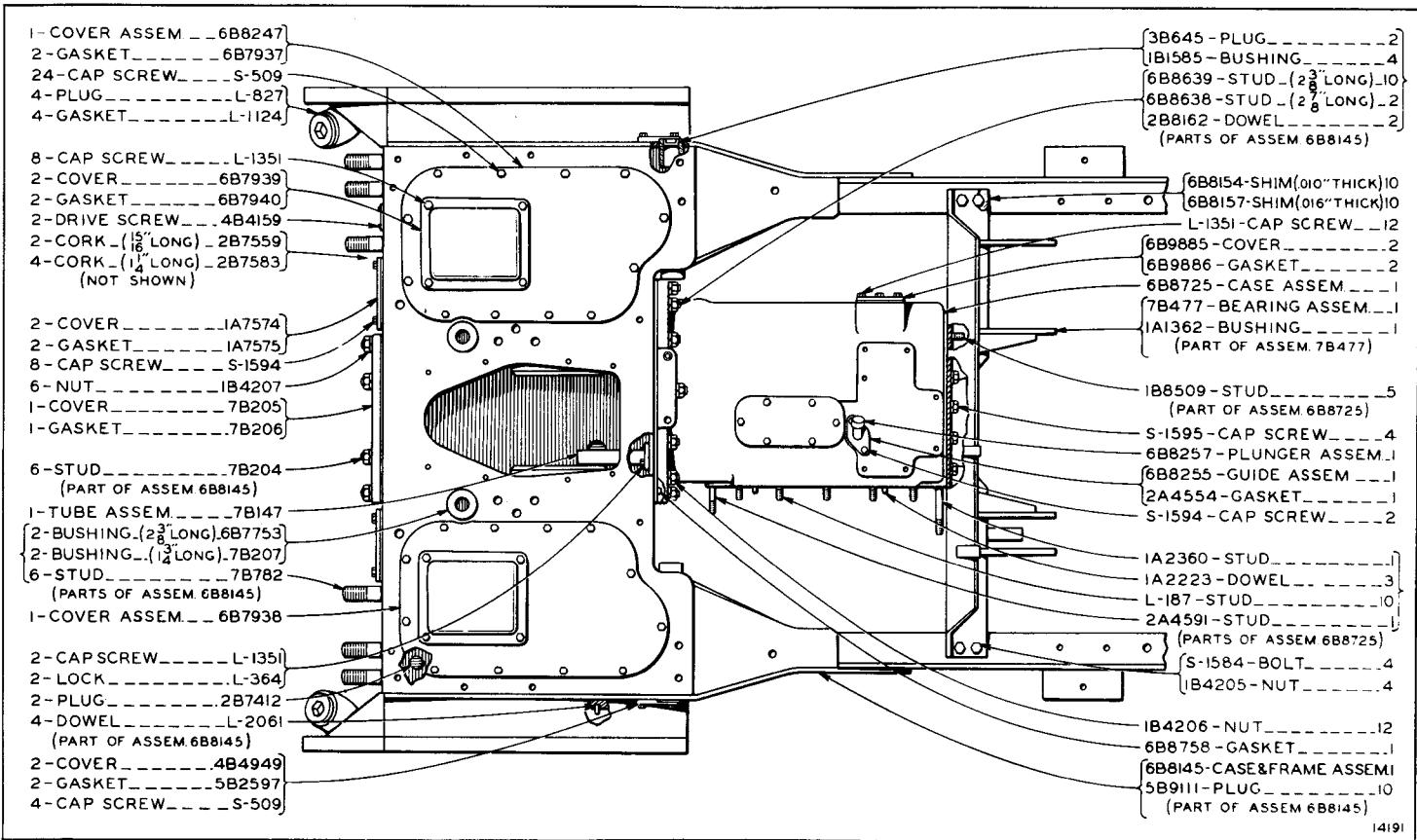
21445

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



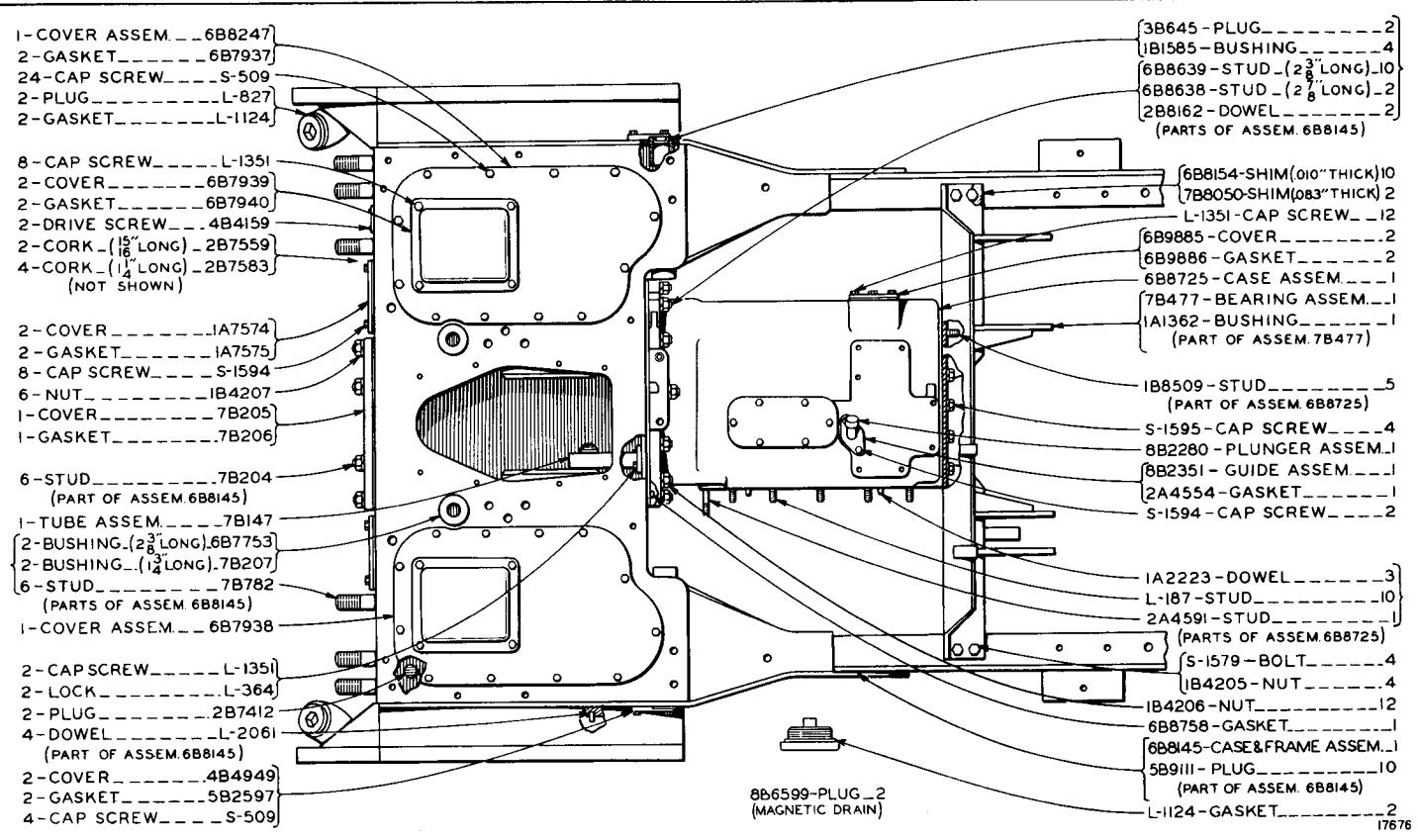
BRAKES
Effective with Serial No. 7M707

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

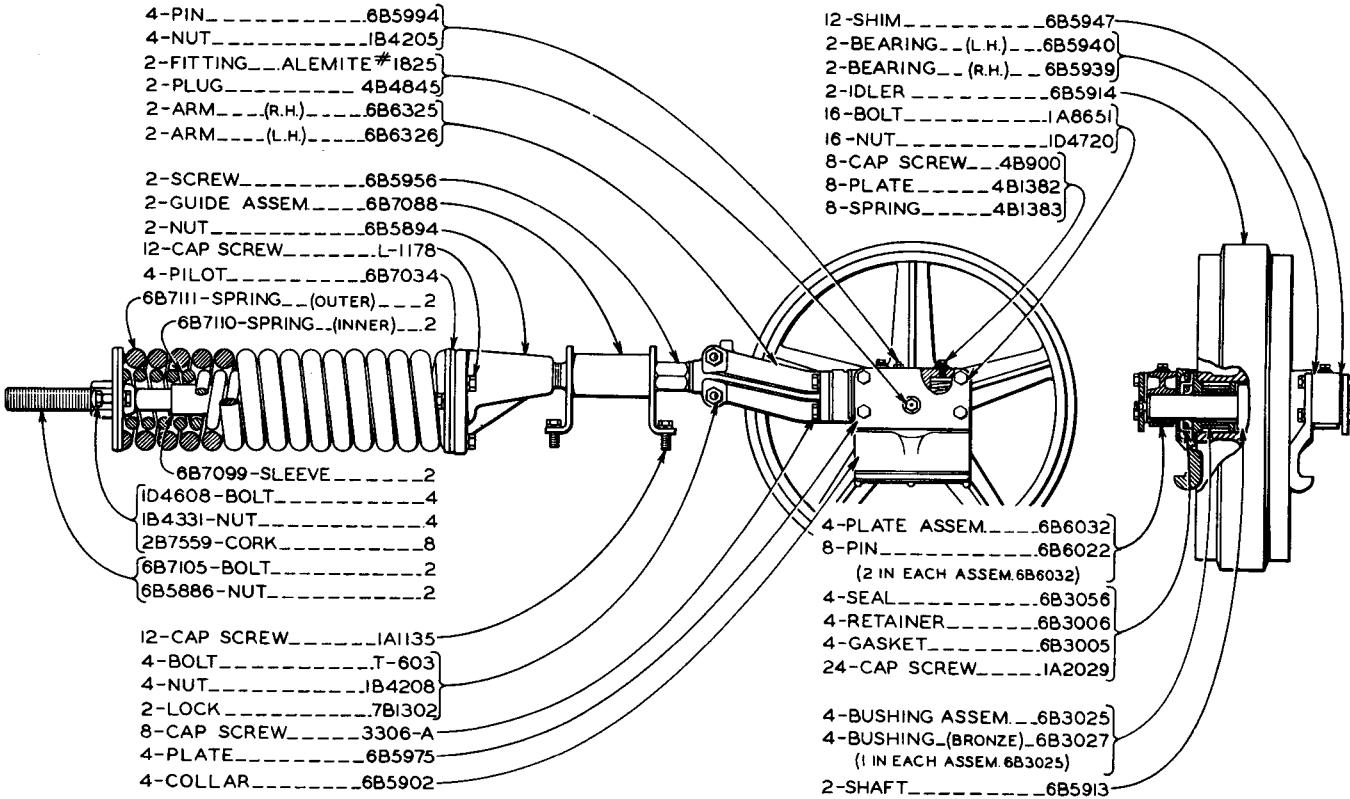


TRANSMISSION CASE AND COVERS
Serial No. 7M1 to 7M1018 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

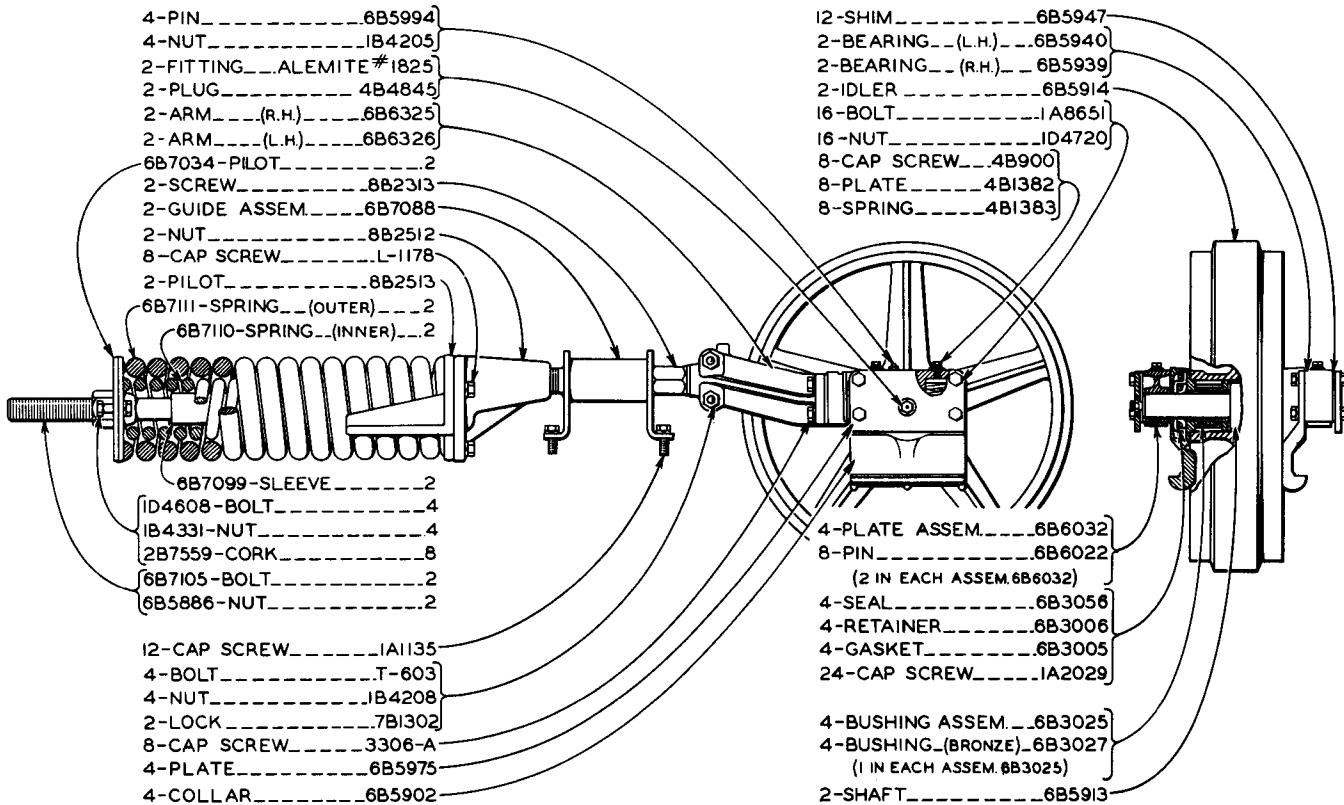


16066

FRONT IDLER

Serial No. 7M1 to 7M2144 Inclusive
Refer also to Pages 151 and 180 for special parts

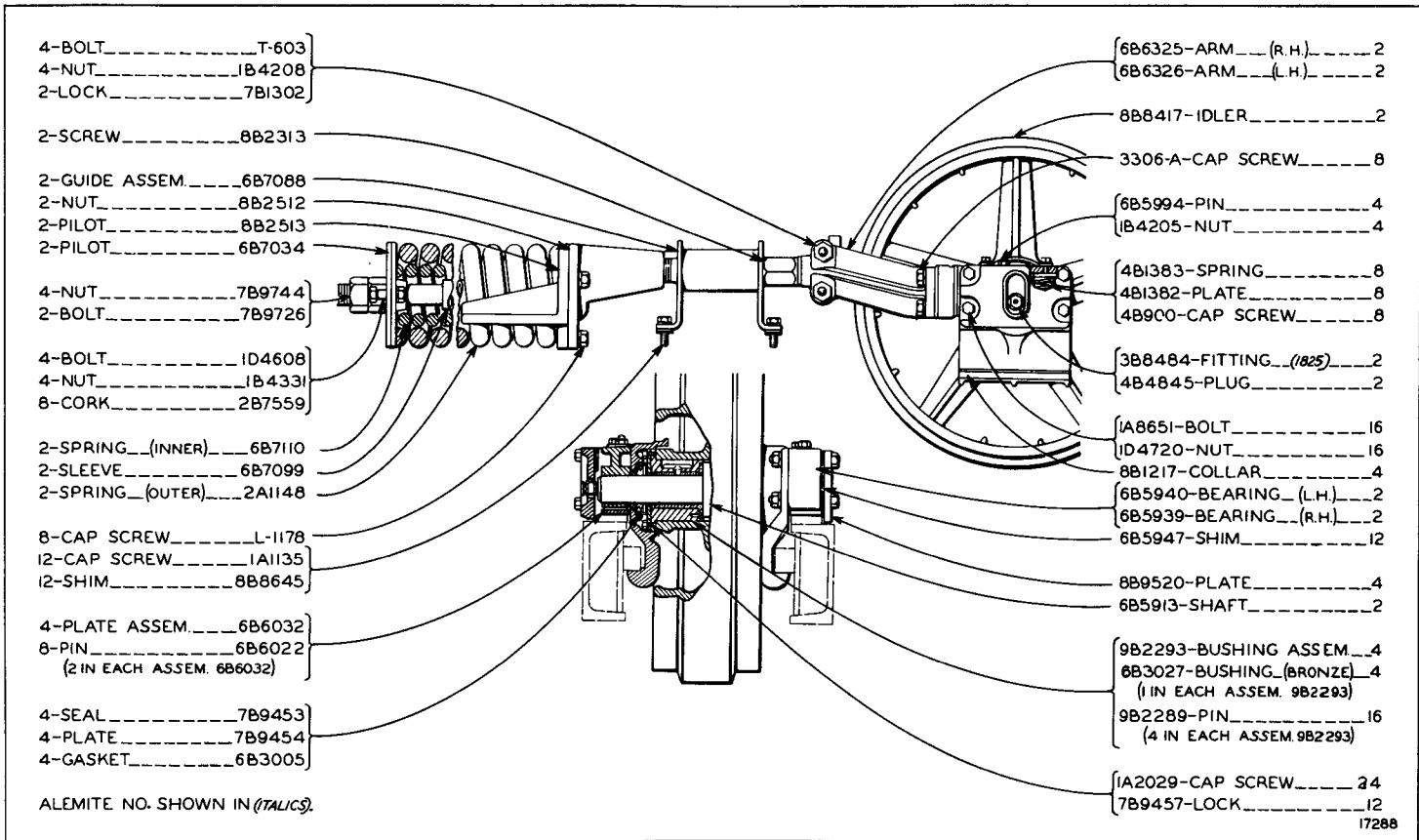
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



FRONT IDLER

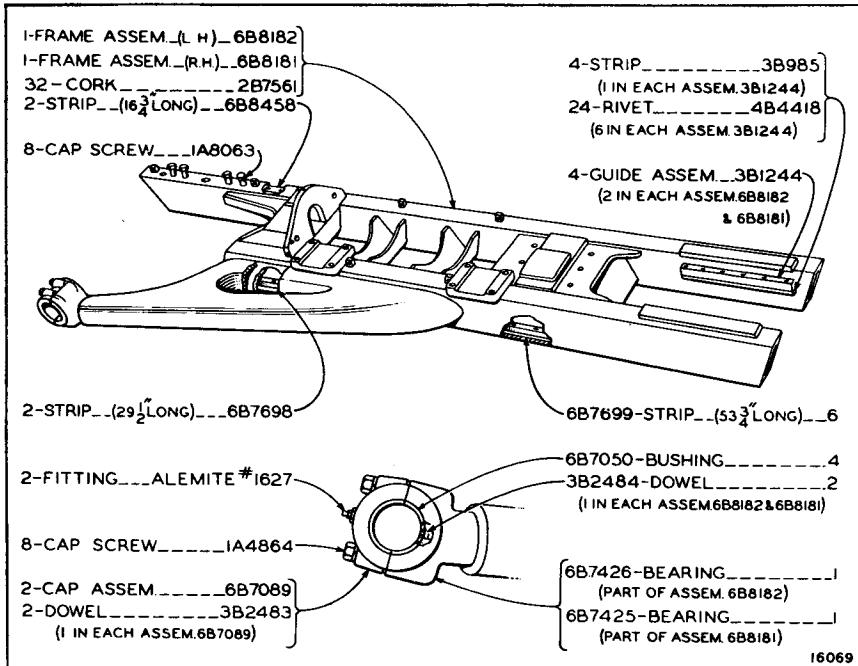
Serial No. 7M2145 to 7M2929 Inclusive
Refer also to Pages 151 and 180 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



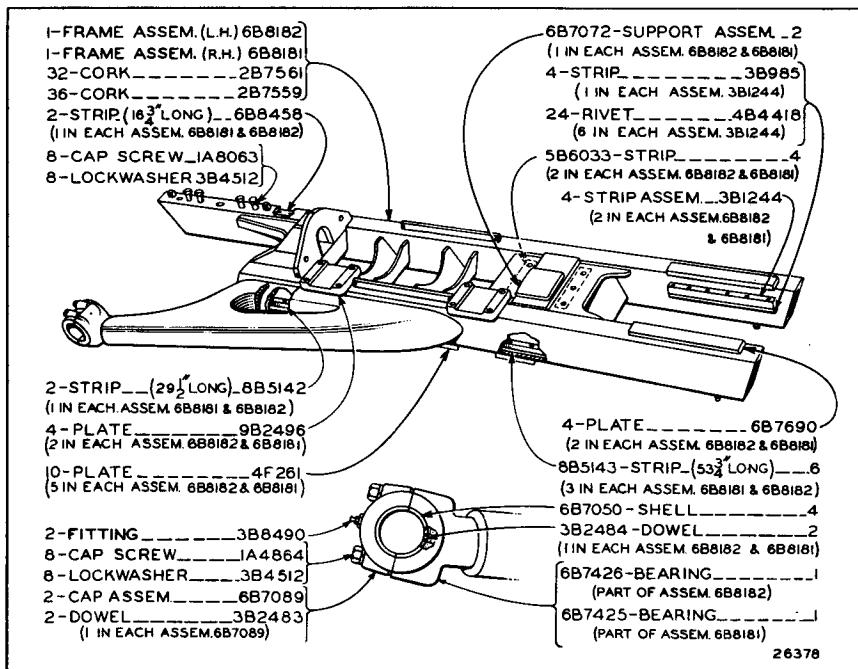
FRONT IDLER

Effective with Serial No. 7M2930
Refer also to Pages 151 and 180 for special parts



TRACK ROLLER FRAME

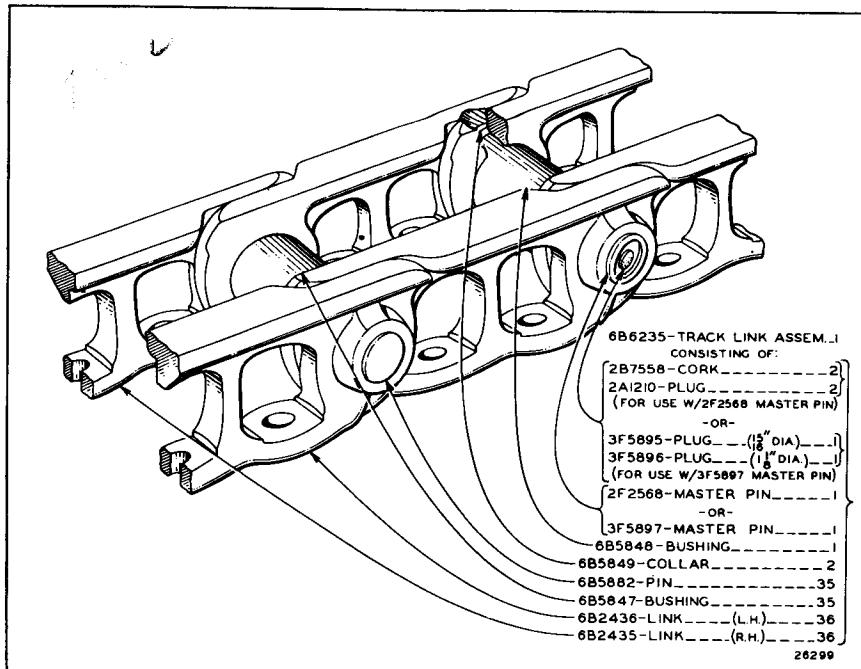
Serial No. 7M1 to 7M2115 Inclusive
 Refer also to Pages 174 to 177 for special parts



TRACK ROLLER FRAME

Effective with Serial No. 7M2116
 Refer also to Pages 174 to 177 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



TRACK LINK ASSEMBLY {2 Assemblies Req'd.}
6B9993 Track Pin and Bushing Group consists of complete set of
Pins and Bushings for one Track.

Name	Complete Track Group (Hardware Included) 2 Req'd. per Tractor	Shoe (36 Req'd. For One Track)
18" Grouser Shoe H.T.	6B6286	6B2610
18" Semi-Skeleton Snow Shoe H.T.	7B1758	7B1760 (S.S. - 18 Req'd.) 7B1759 (D.S. - 18 Req'd.)
18" Skeleton Shoe	7B2047	7B1715
18" Flat Shoe	7B2048	7B1748
20" Grouser Shoe H.T.	7B2440	7B2437
22" Grouser Shoe H.T.	7B2441	7B2438
24" Grouser Shoe H.T.	7B2442	7B2439

S-1577 Track Shoe Bolt - 144 Req'd. for One Track (Used in Track Groups 6B6286, 7B1758, 7B2440, 7B2441 and 7B2442)

1A1493 Track Shoe Bolt - 144 Req'd. for One Track (Used in Track Groups 7B2047 and 7B2048)

1B4433 Nut (Used with S-1577 and 1A1493)

3B4510 Lockwasher (Used with S-1577 and 1A1493)

H.T. - Heat Treated S.S. - Single Spike D.S. - Double Spike

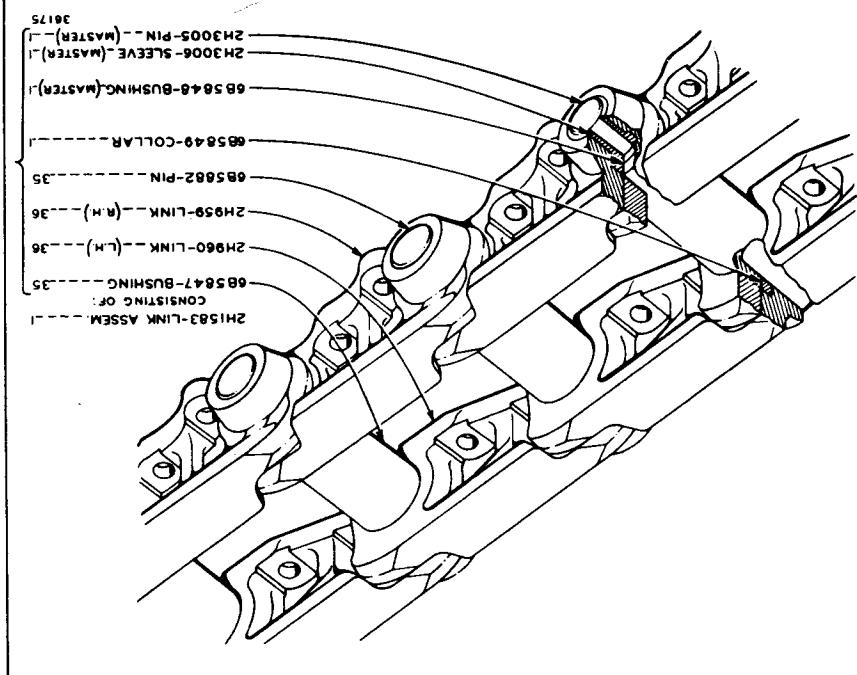
21080

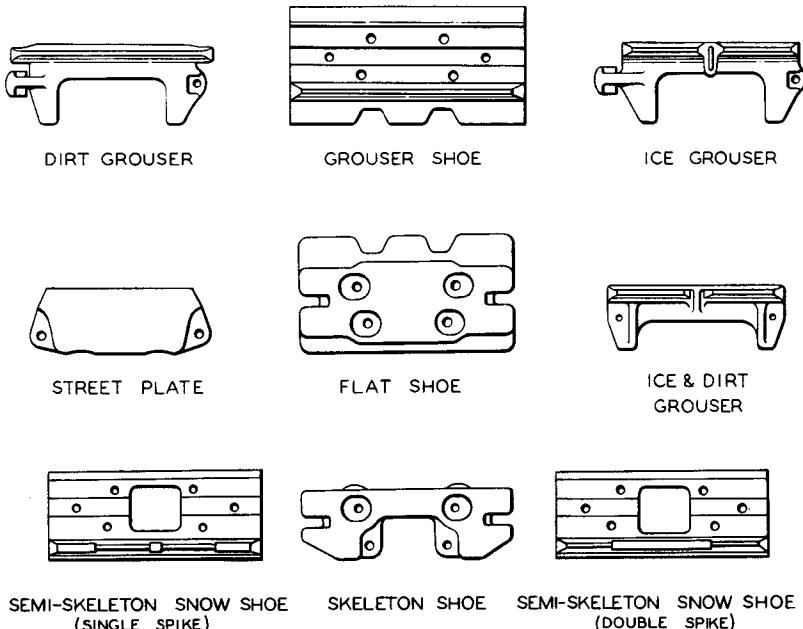
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

Bushings for one Track is available. Refer to Page 179 for Pins and
6B993 Track Pin and Bushing Group, consisting of a complete set of Pins and
Bushings for one Track.

TRACK GROUPS (2 Groups Required) - Field Replacement			
NAME	TRACK SHOE (Complete with Hardware)	36 Req'd for One Track	2 Req'd per Track
18" Grouser Shoe - H.T.	6B2610	2H9346	
18" Semi-Skeleton Snow Shoe - H.T.	(S.S.) 7B1760 (18 Req'd)	2H9345	
18" Skeleton Shoe	7B1715	2H9344	
18" Flat Shoe	7B1748	2H9343	
20" Grouser Shoe - H.T.	7B2437	2H9329	
20" Semi-Skeleton Snow Shoe - H.T.	(S.S.) 2F5298 (18 Req'd)	2H9339	
22" Grouser Shoe - H.T.	7B2438	2H9342	
24" Grouser Shoe - H.T.	7B2439	2H9341	
NOTE: 5-1577 Track Shoe Bolt - 144 Req'd for One Track (Used in Track Groups 2H9346, 2H9345, 2H9342, 2H9341 and 2H9339).			
1A1493 Track Shoe Bolt - 144 Req'd for one Track (Used in Track Groups 2H9344 and 2H9343).			
2H9345, 2H9329, 2H9342, 2H9341 and 2H9339).			
1A1493 Track Shoe Bolt - 144 Req'd for one Track (Used in Track Groups 2H9344 and 2H9343).			
1A1493 Track Shoe Bolt - 144 Req'd for one Track (Used in Track Groups 2H9344 and 2H9343).			
H.T. - Heat Treated, S.S. - Single Spike, D.S. - Double Spike			
3B4510 Lockwasher (Used with S-1577 and 1A1493).			
1B4433 Nut (Used for S-1577 and 1A1493).			
3B4510 Lockwasher (Used with S-1577 and 1A1493).			





14734

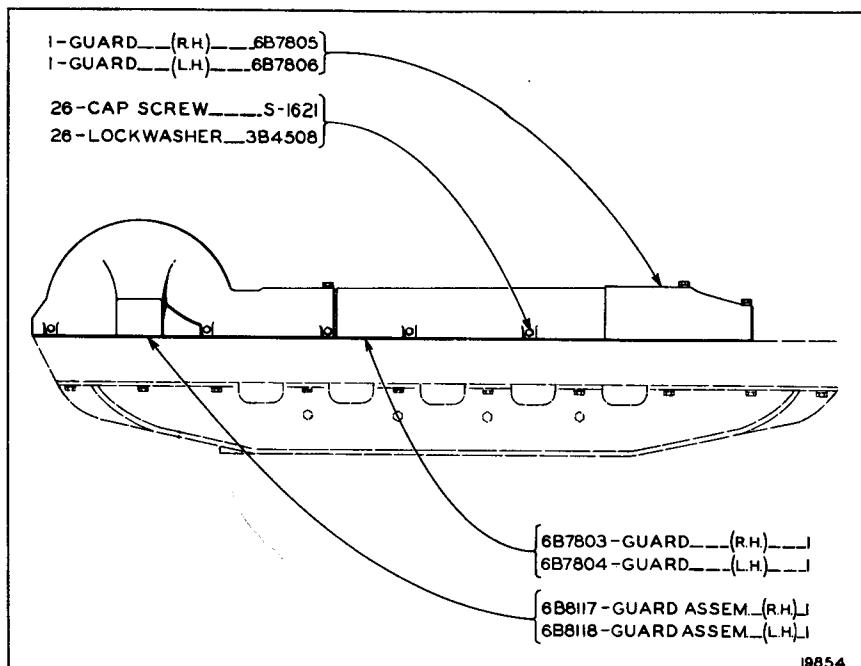
TRACK SHOES, GROUSERS AND STREET PLATES

Name	Group Numbers (Hardware Included)		Grouser or Street Plate			
	Full Set	Half Set	Part Number	Full Set Quantity	Half Set Quantity	For Use On Track Shoes
Ice & Dirt Grouser	7B1572	7B1571	7B1570	72	36	6B2610, 7B1759, 7B1760, 7B2437, 7B2438, 7B2439
Street Plate	7B240	7B3977	7B239	72	36	
Ice Grouser	7B1754	7B1752	1B6707 R.H. 1B6708 L.H.	36	18	7B1748 & 7B1715
Dirt Grouser	7B1753	7B1755	1B6705 R.H. 1B6706 L.H.	36	18	7B1748

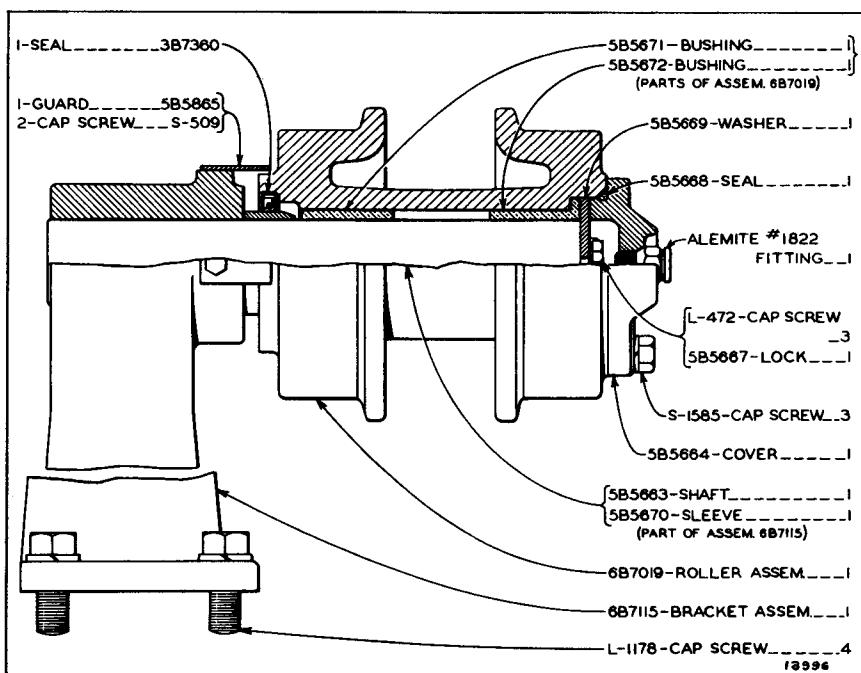
S-1576 Bolt - 2 Req'd. for each Grouser 7B1570
 S-1578 Bolt - 2 Req'd. for each Street Plate 7B239

1B4206 Nut (Used with S-1576 & S-1578)
 3B4510 Lockwasher (Used with S-1576 & S-1578)
 1B9238 Bolt - 1 Req'd. for each Grouser 1B6705, 1B6706, 1B6707 & 1B6708
 1B4332 Nut (Used with 1B9238)
 2869-A Washer (Used with 1B9238)
 3B4514 Lockwasher (Used with 1B9238)

21081



TRACK ROLLER FRAME GUARDS
Refer also to Pages 173 to 177 for special parts

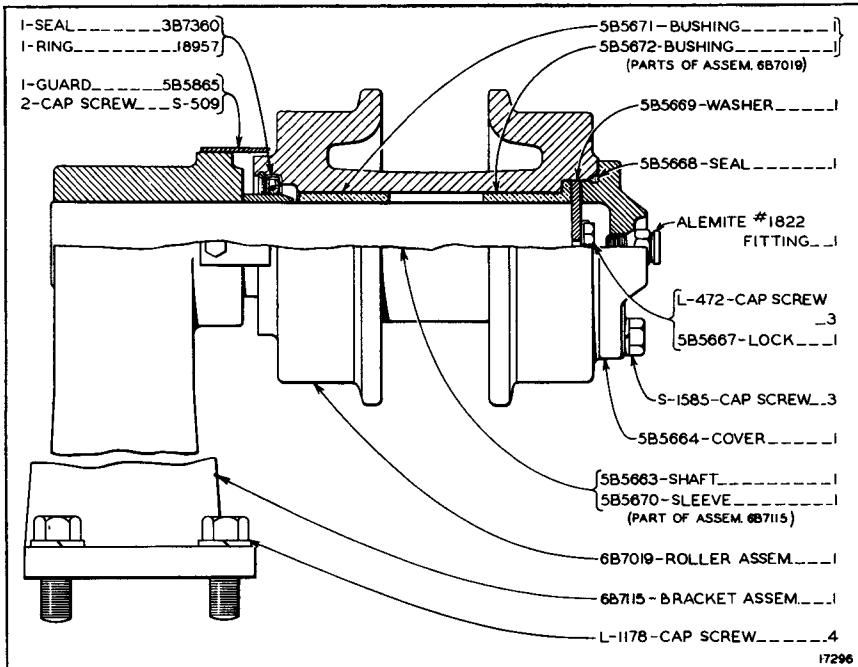


TRACK CARRIER ROLLER (4 Groups Req'd.)

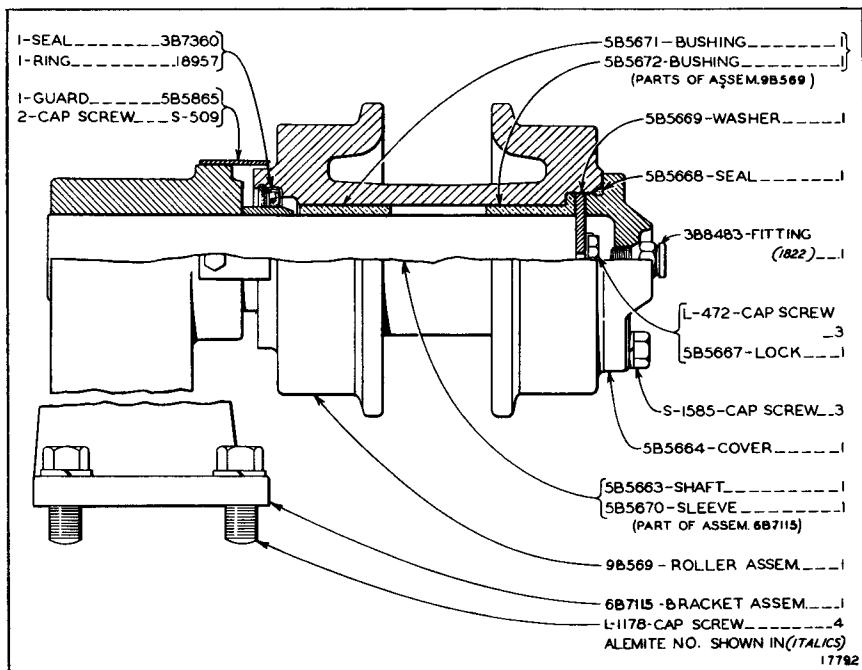
Serial No. 7M1 to 7M3043 Inclusive

Refer also to Pages 178 and 181 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

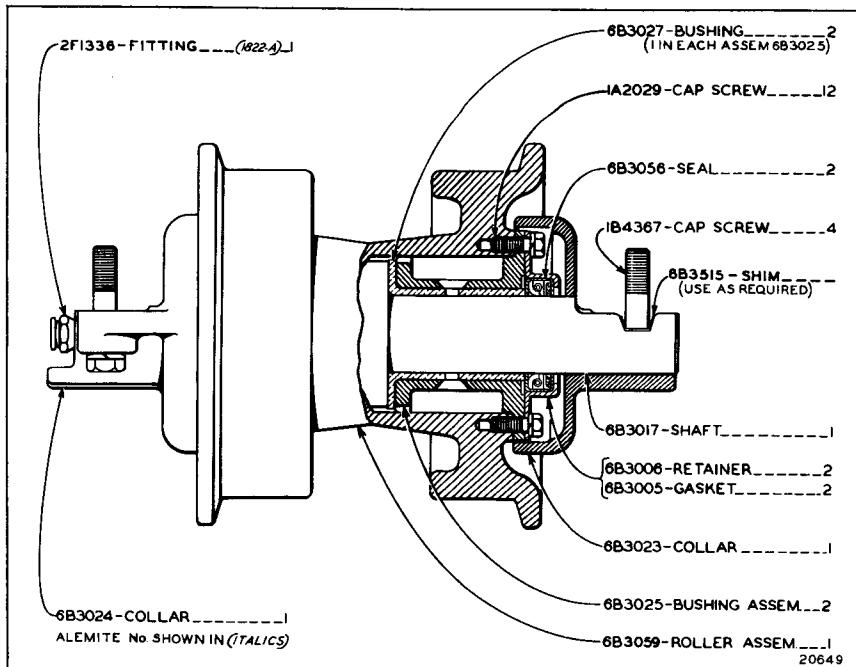
**TRACK CARRIER ROLLER (4 Groups Req'd.)**

Serial No. 7M3044 to 7M3995 Inclusive
Refer also to Pages 178 and 181 for special parts

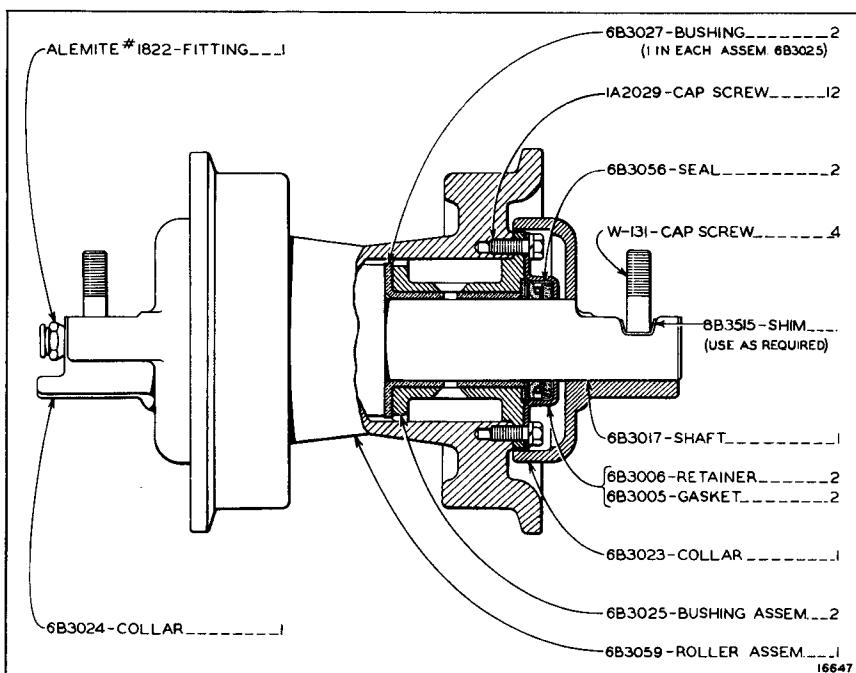
**TRACK CARRIER ROLLER (4 Groups Req'd.)**

Effective with Serial No. 7M3996
Refer also to Pages 178 and 181 for special parts

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

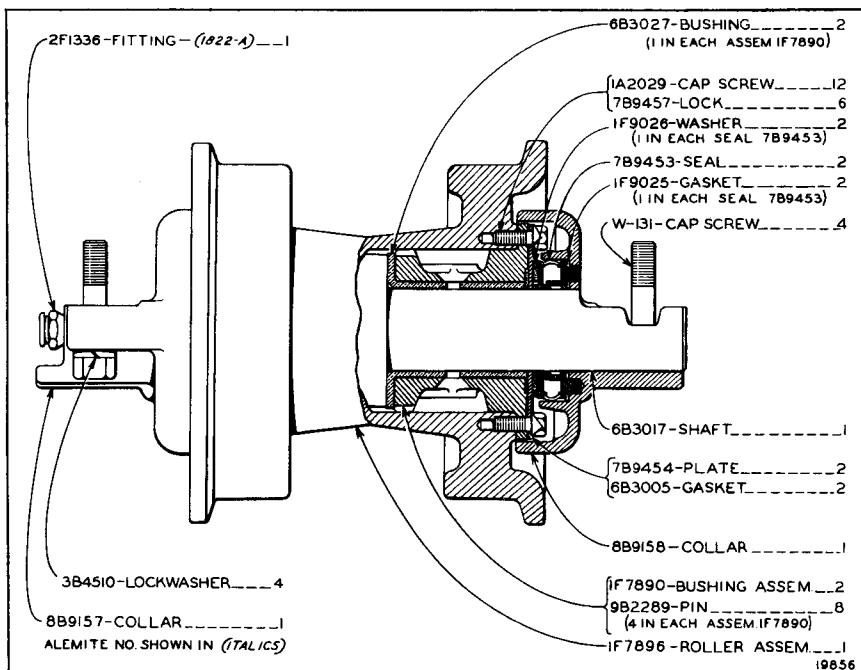


TRACK ROLLER—Single Flange (6 Groups Req'd.)
Serial No. 7M1 to 7M2115 Inclusive



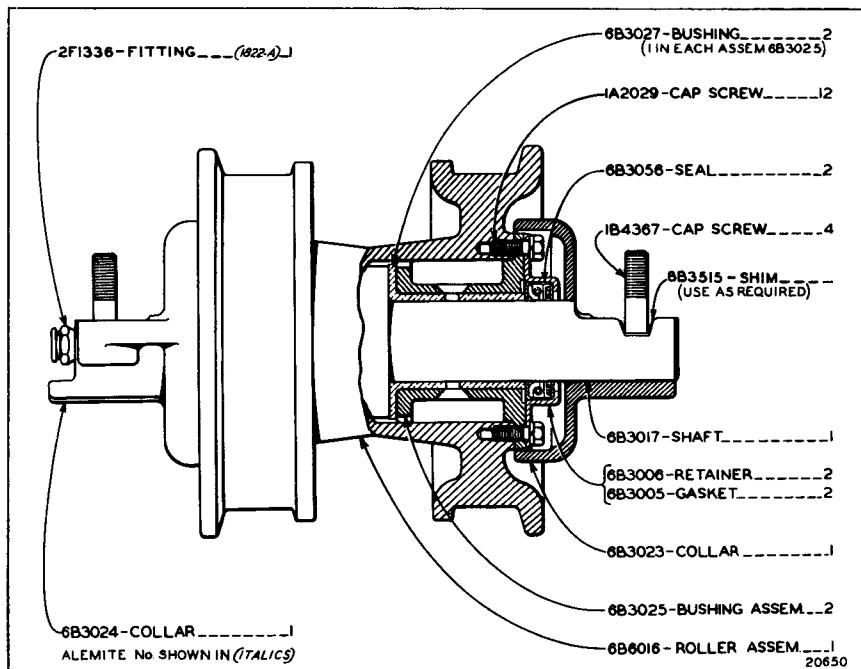
TRACK ROLLER—Single Flange (6 Groups Req'd.)
Serial No. 7M2116 to 7M2929 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



TRACK ROLLER—Single Flange /6 Groups Req'd.)

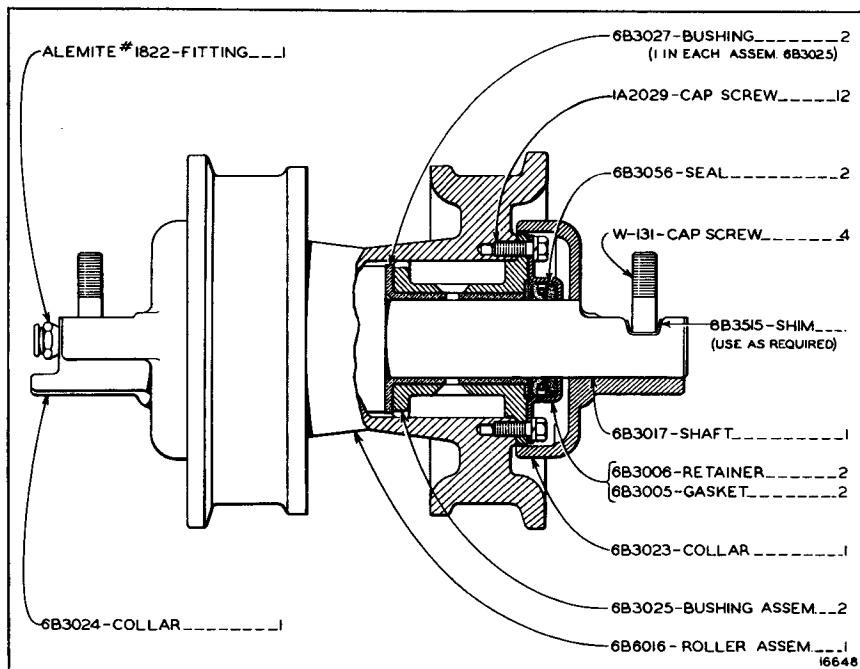
Effective with Serial No. 7M2930



TRACK ROLLER—Double Flange {4 Groups Req'd.)

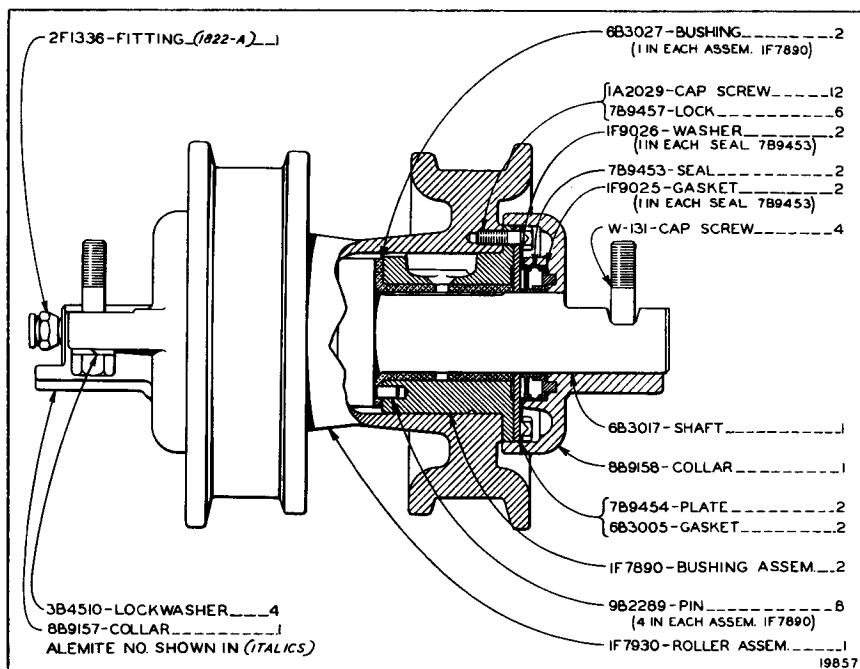
Serial No. 7M1 to 7M2115 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



TRACK ROLLER—Double Flange (4 Groups Req'd.)

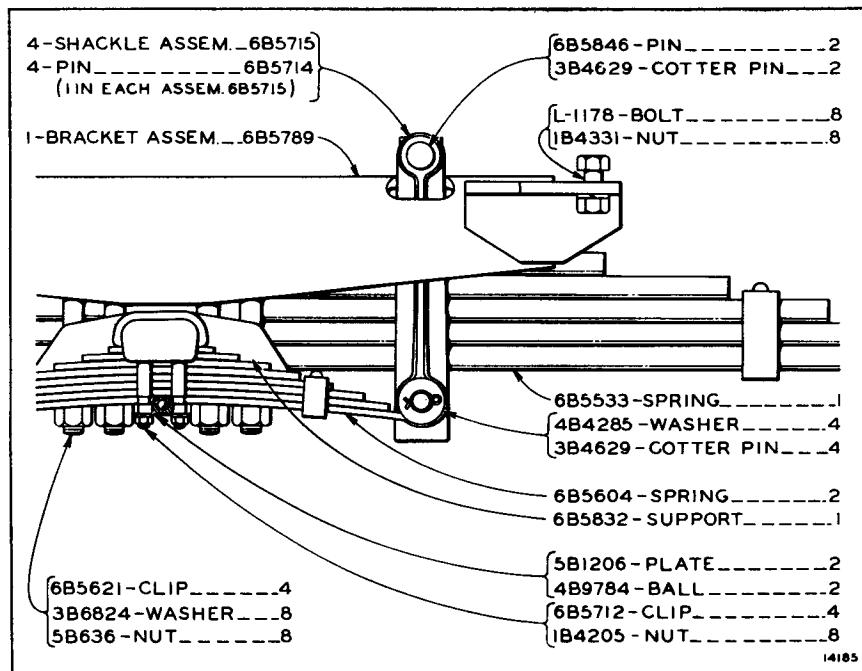
Serial No. 7M2116 to 7M2929 Inclusive



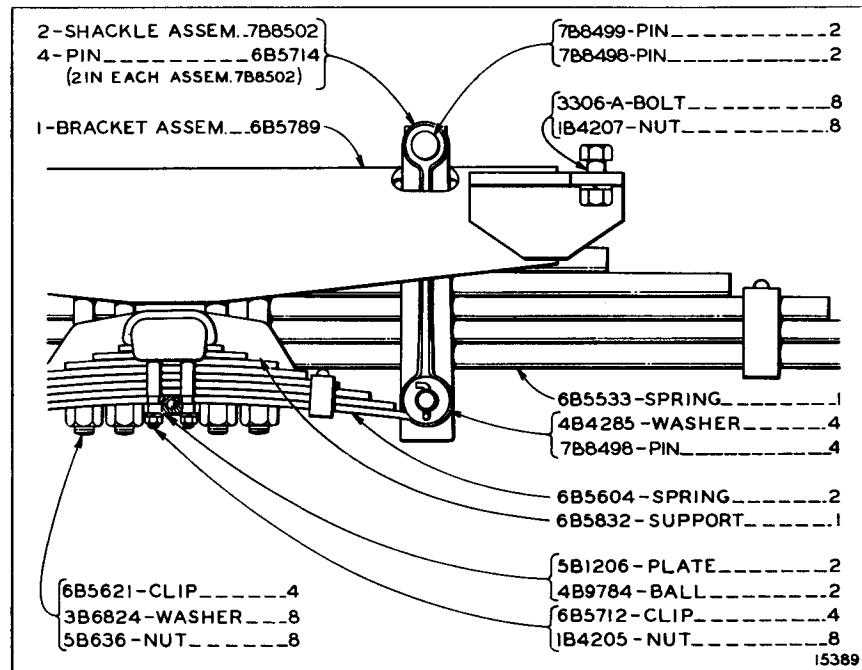
TRACK ROLLER—Double Flange (4 Groups Req'd.)

Effective with Serial No. 7M2930

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

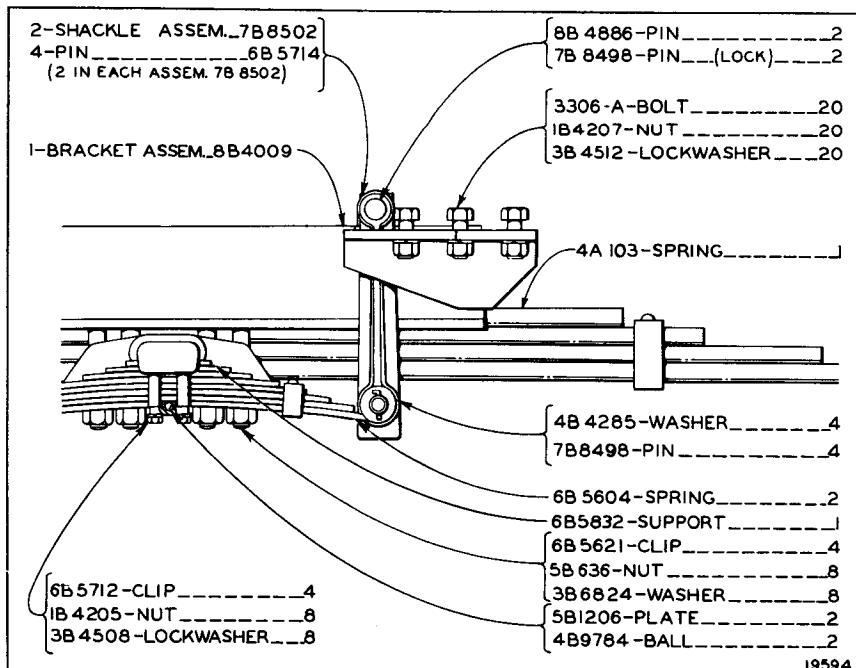
**EQUALIZER SPRING**

Serial No. 7M1 to 7M381 Inclusive

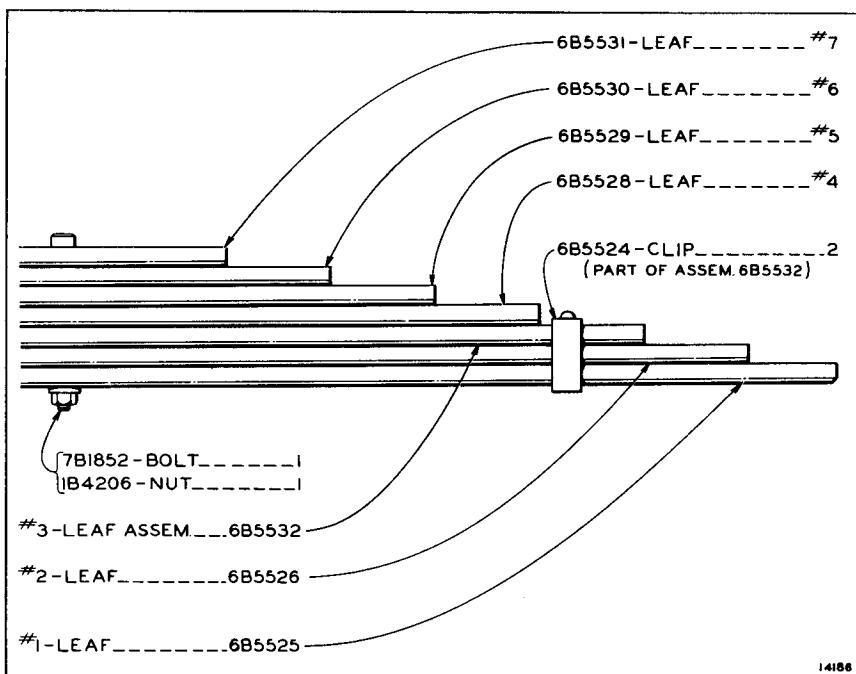
**EQUALIZER SPRING**

Serial No. 7M382 to 7M2149 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

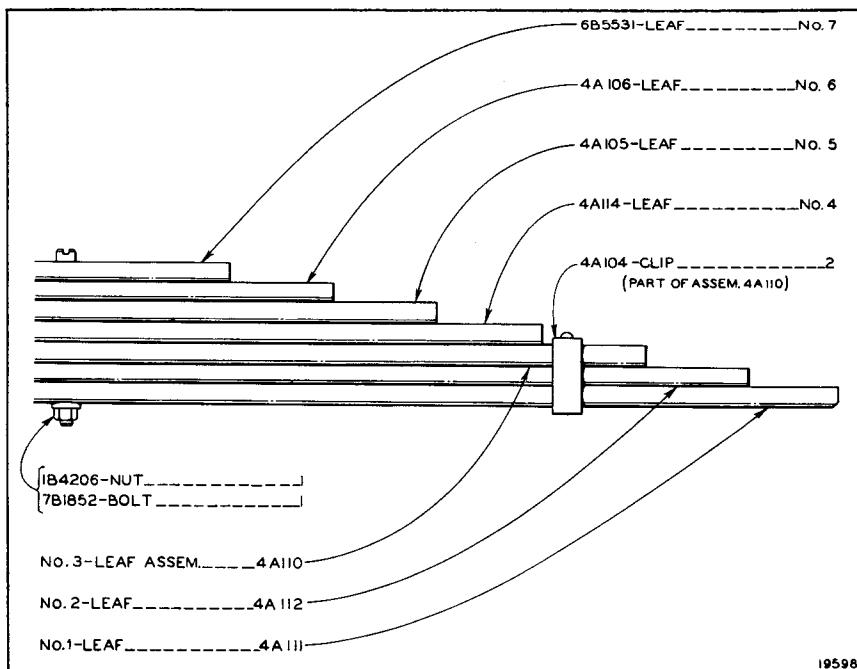


EQUALIZER SPRING
Effective with Serial No. 7M2150

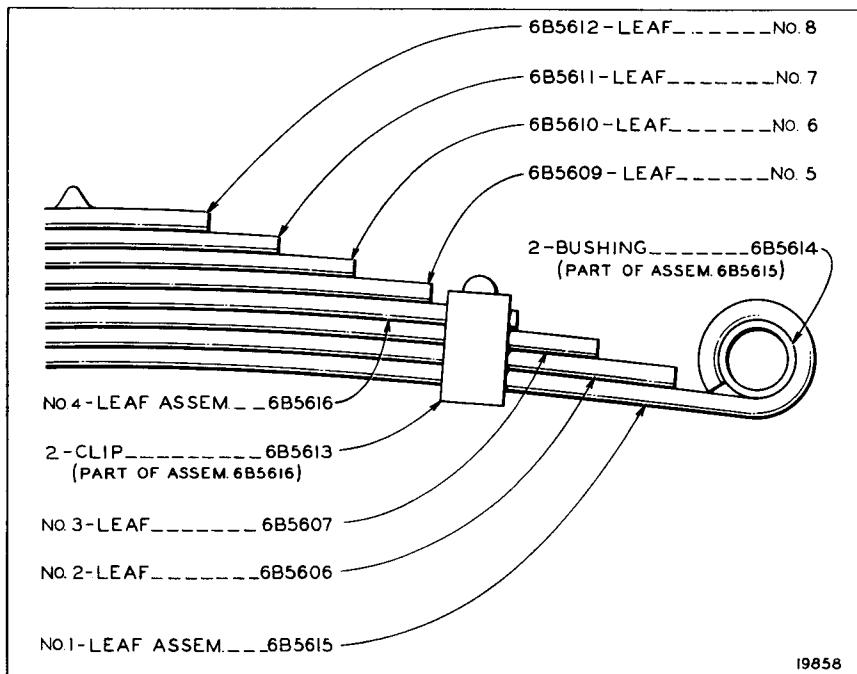


6B5533 SPRING
Serial No. 7M1 to 7M2149 Inclusive

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

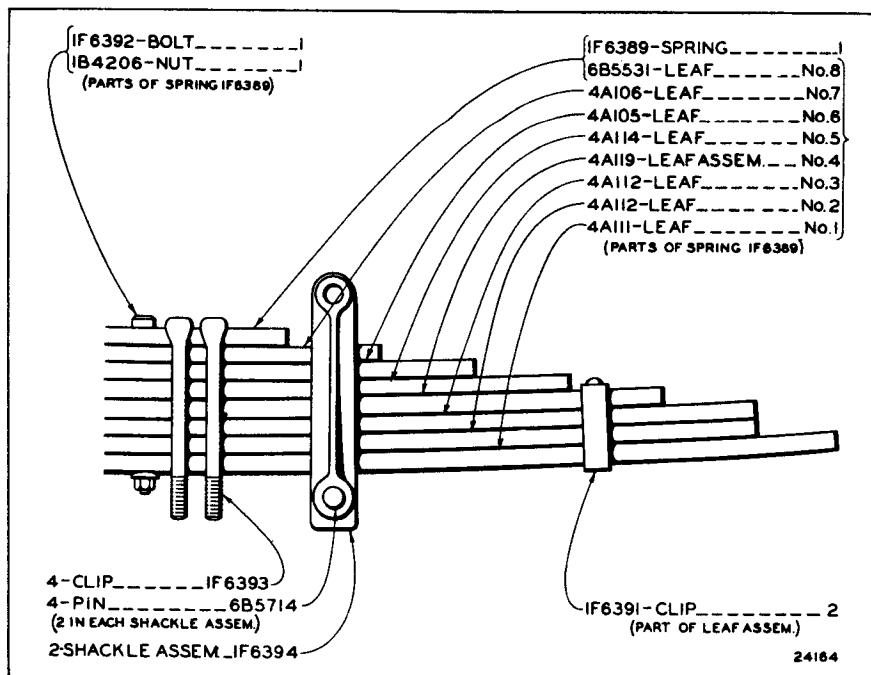


4A103 SPRING
Effective with Serial No. 7M2150



6B5604 SPRING

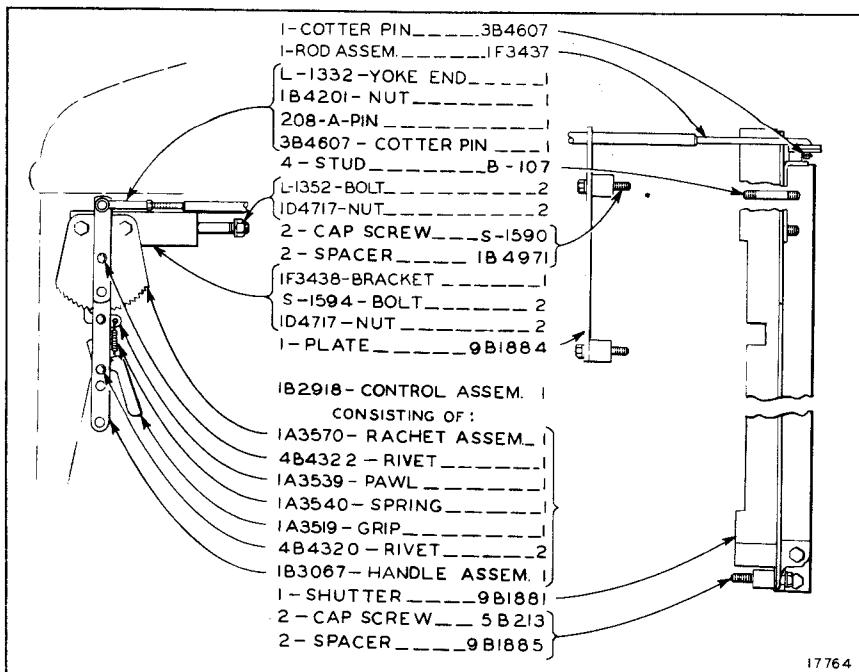
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



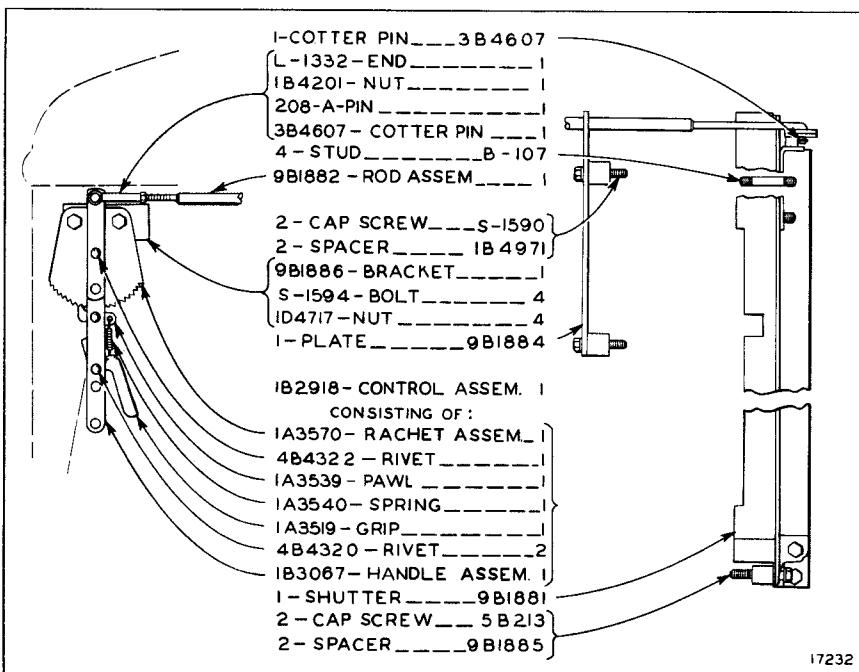
SF4199 EQUALIZER SPRING GROUP—Heavy Duty

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

Attachments

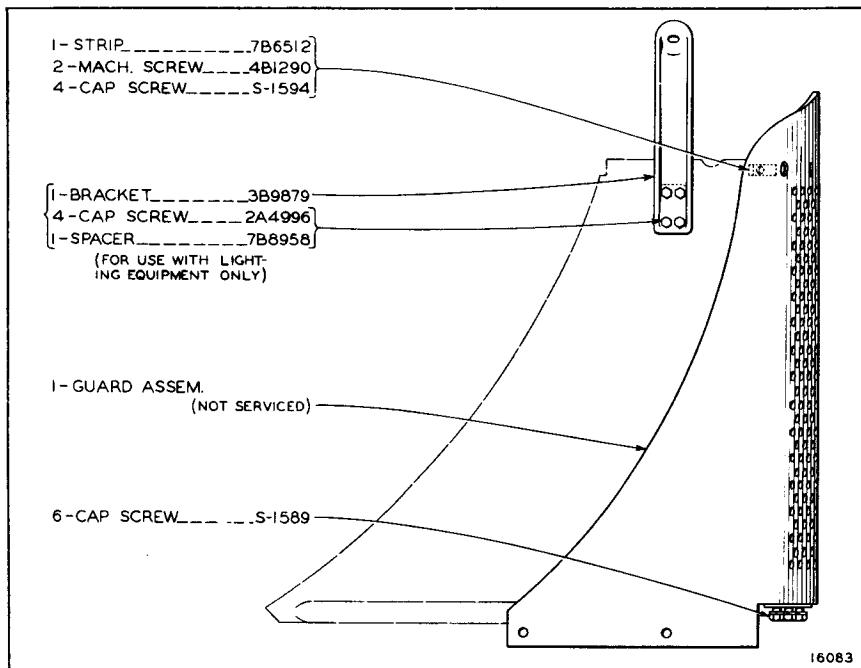


IF3439 RADIATOR SHUTTER GROUP
For use with Cab

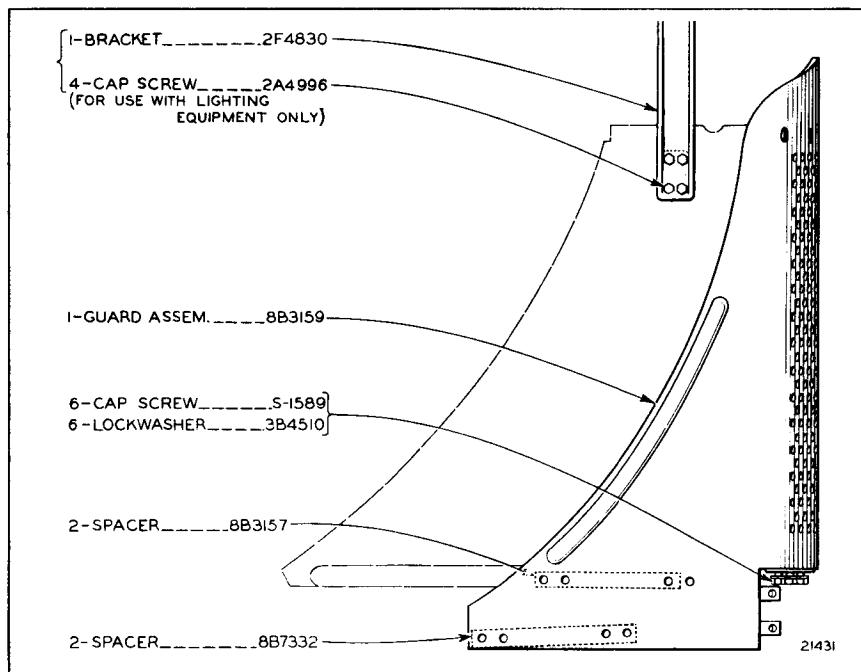


9B1887 RADIATOR SHUTTER GROUP
For use without Cab

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

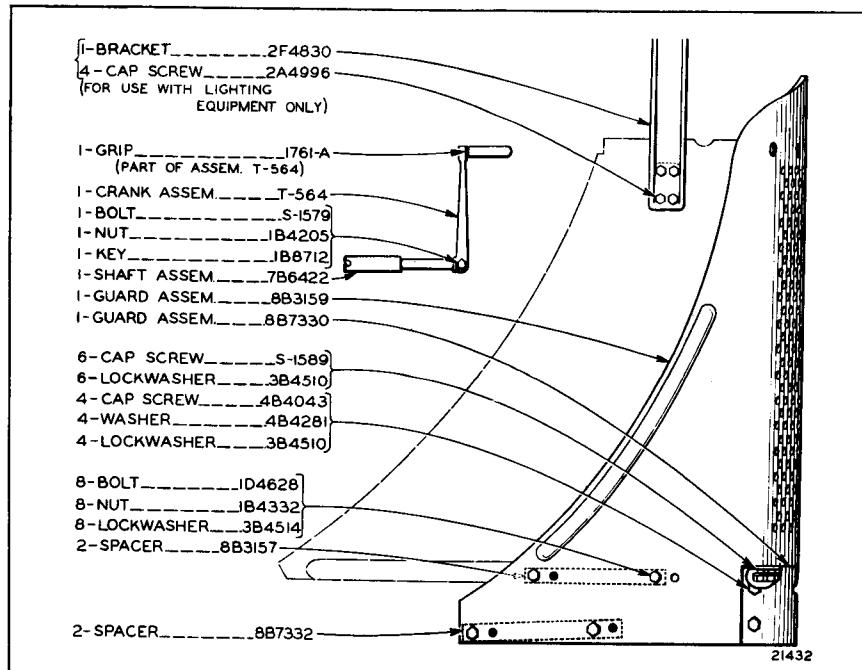
**7B4194 RADIATOR GUARD GROUP**

Only separate parts serviced. When complete group is required order 8B3162.

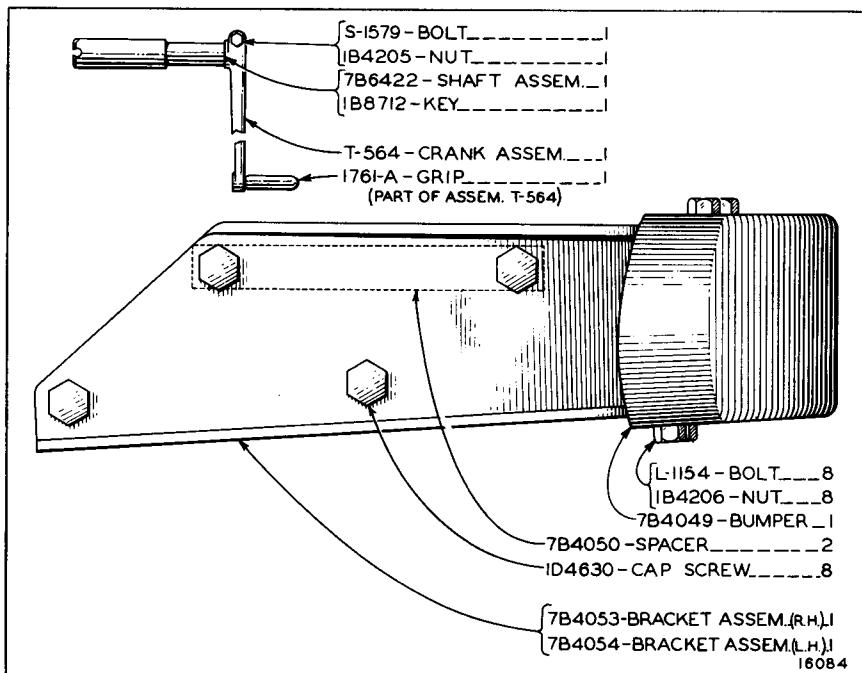
**8B3162 RADIATOR GUARD GROUP**

For use with Front Bumper

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

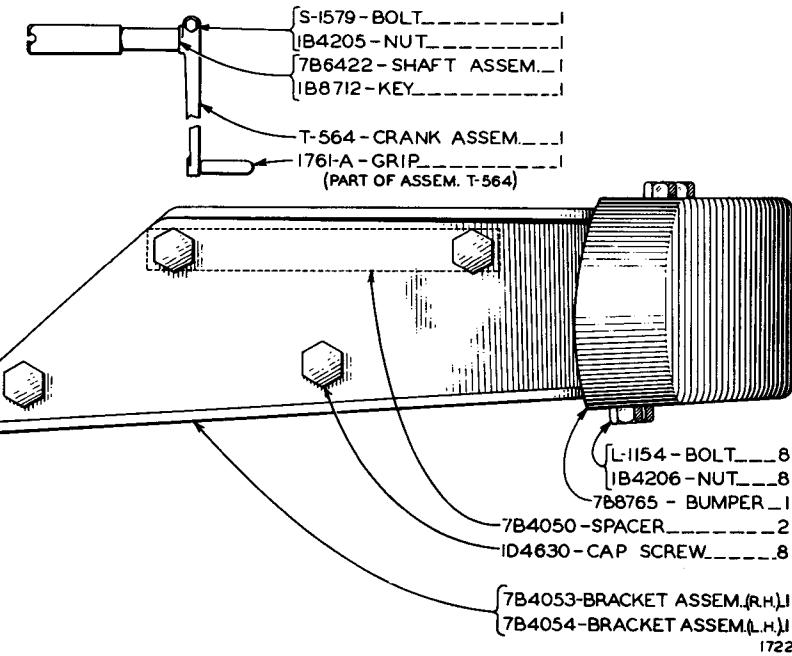


8B7333 RADIATOR GUARD GROUP
For use without Front Bumper

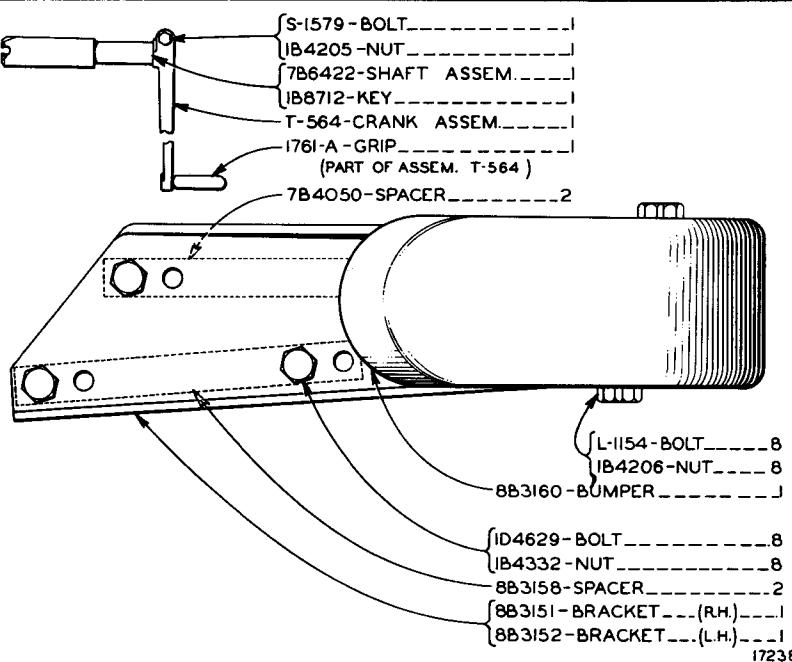


7B4055 FRONT BUMPER GROUP
Only separate parts serviced. When complete group is required order 8B3161.

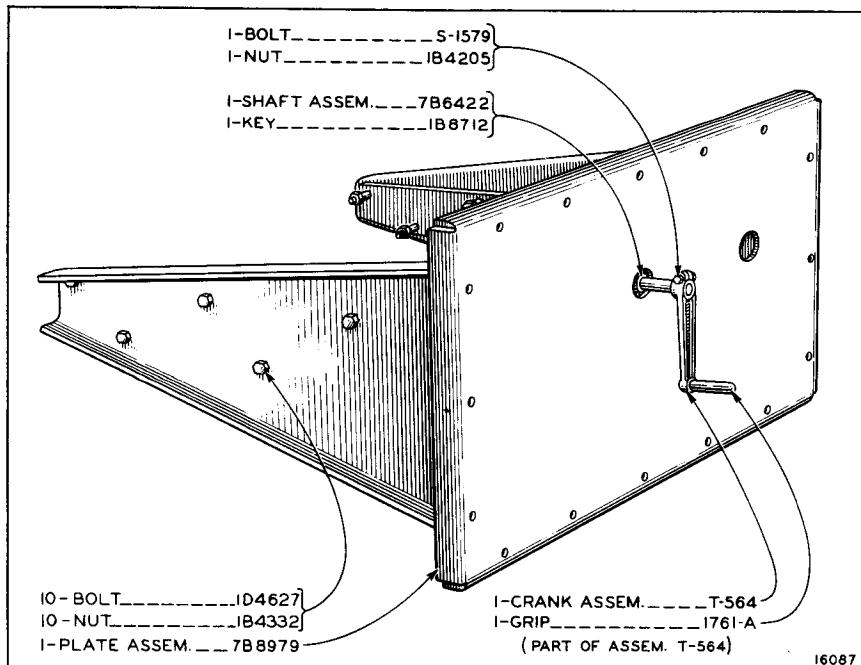
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**7B8766 FRONT BUMPER GROUP**

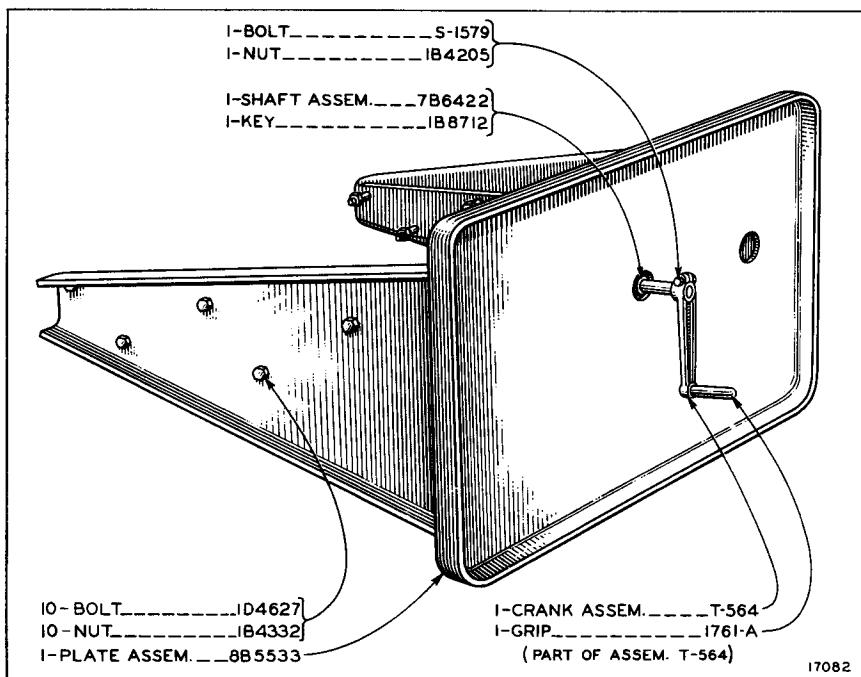
Only separate parts serviced. When complete group is required order 8B3161.

**8B3161 FRONT BUMPER GROUP**

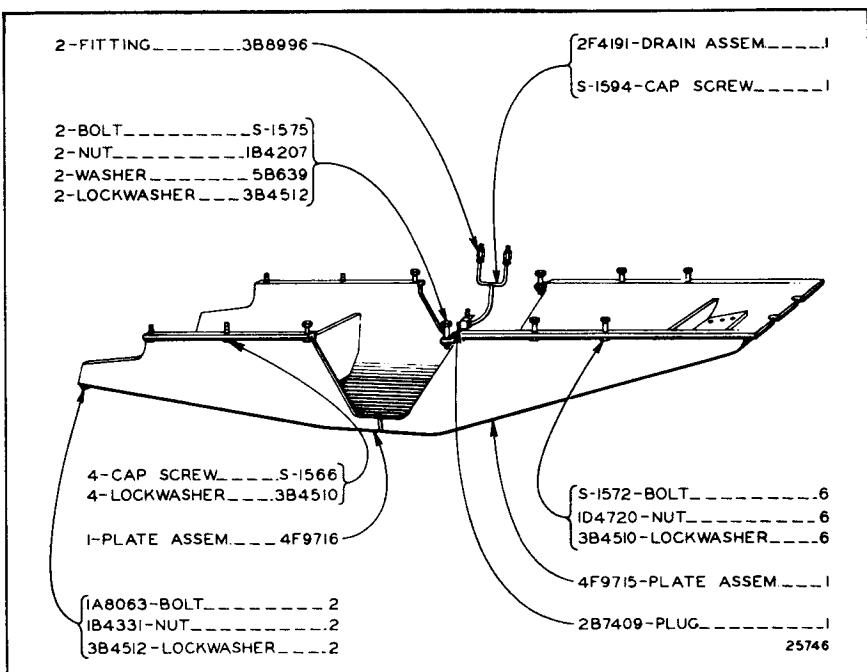
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**PUSH BUMPER GROUP**

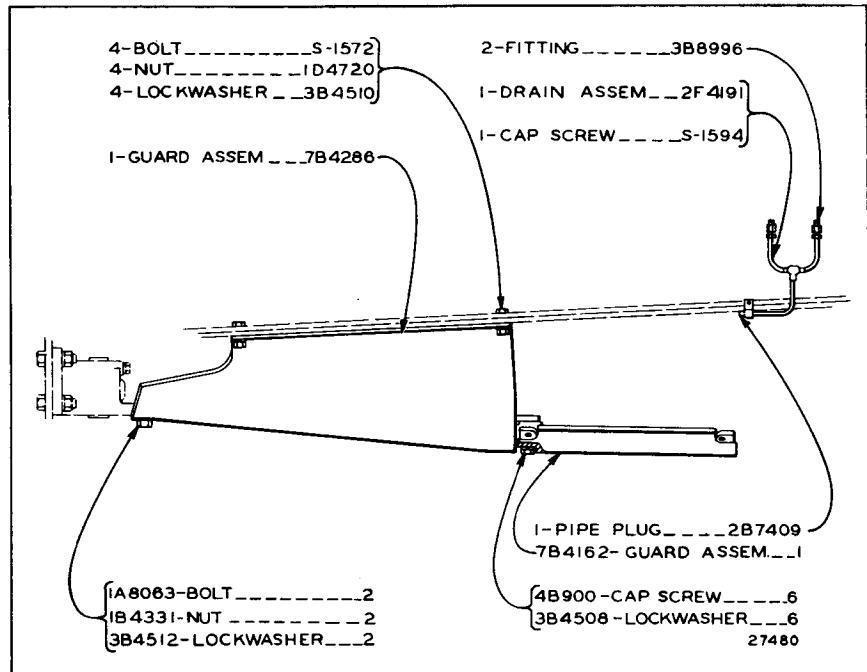
Only separate parts serviced. When complete group is required order 7B9014.

**7B9014 PUSH BUMPER GROUP**

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

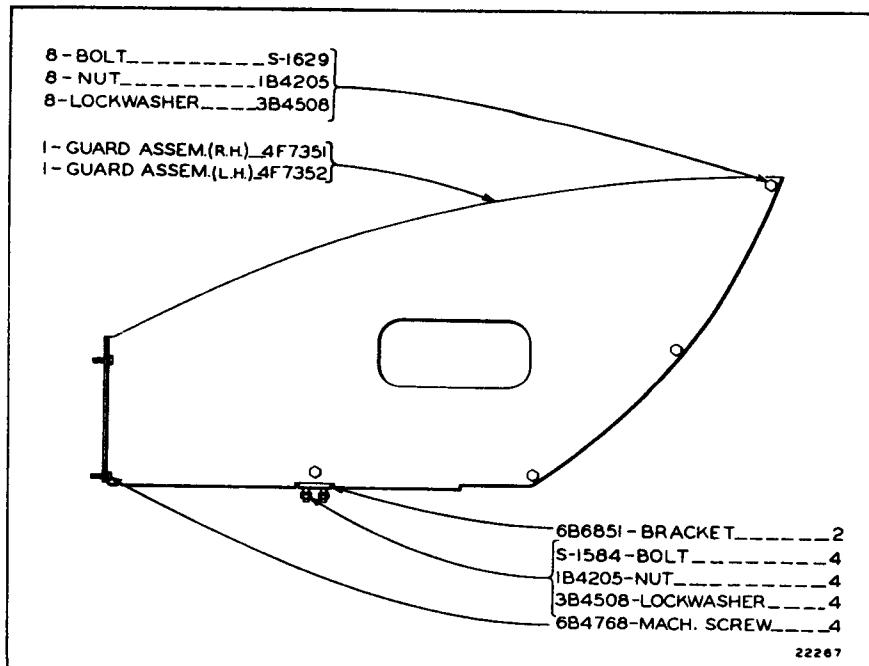


4F9717 CRANKCASE GUARD GROUP



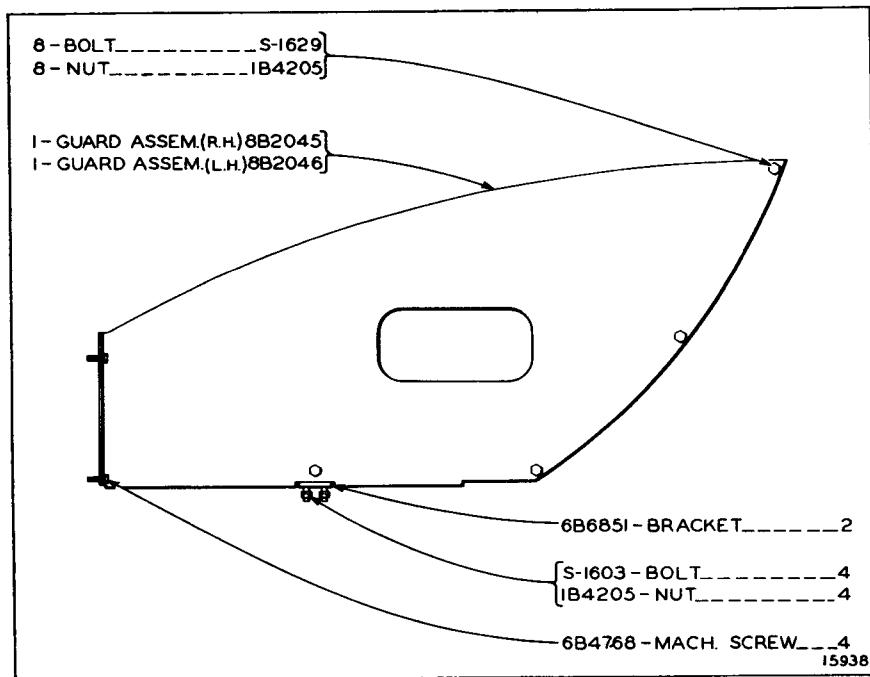
3F9279 CRANKCASE GUARD GROUP

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

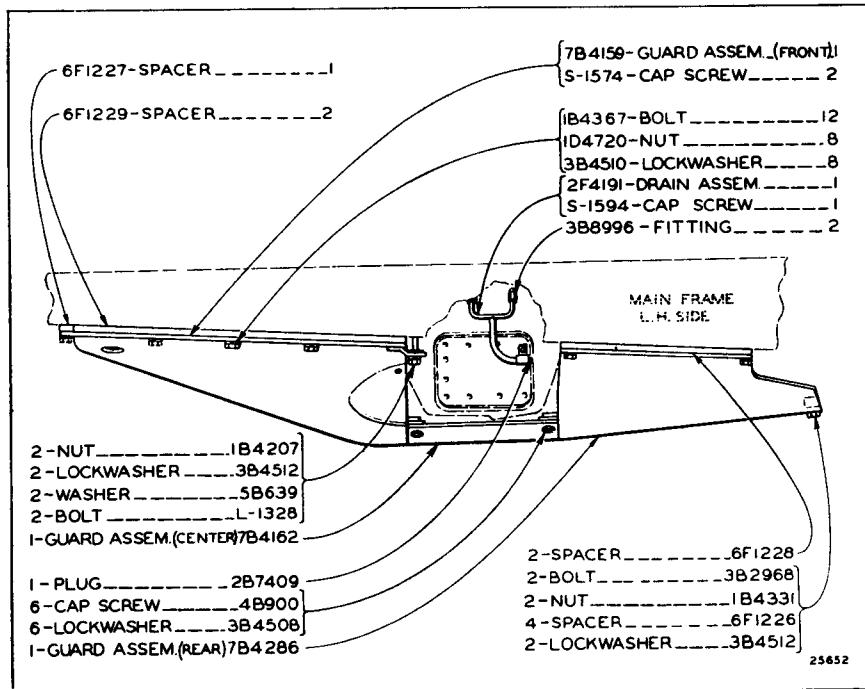


4F7353 BRUSH GUARD GROUP
For use with Bulldozer

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



8B2051 BRUSH GUARD GROUP

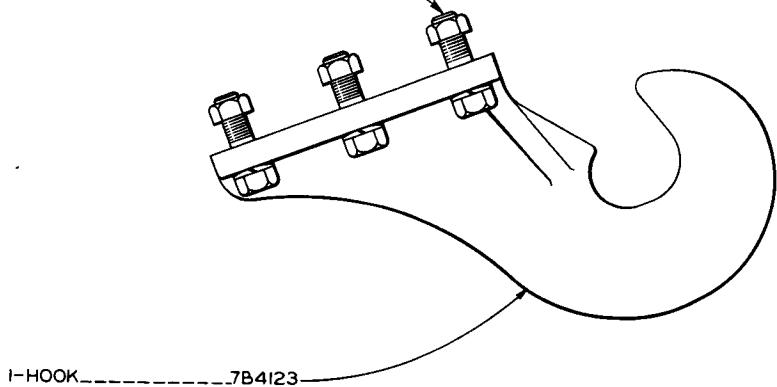


25652

7B4373 CRANKCASE GUARD GROUP

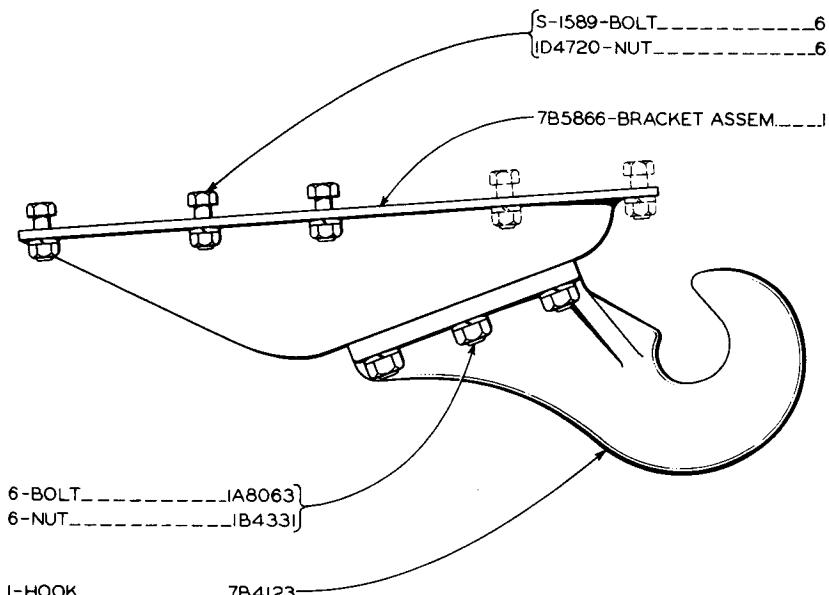
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

6-BOLT-----T-856
 6-NUT-----IB4207
 6-LOCKWASHER---3B4512



19311

7B4464 FRONT PULL HOOK GROUP
 For use with Crankcase Guard

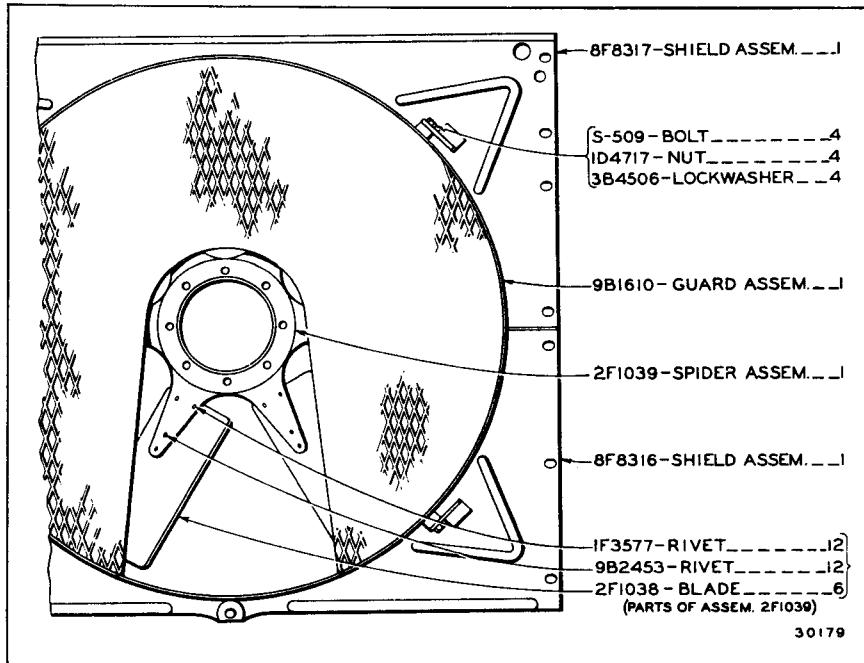


14846

7B5867 FRONT PULL HOOK GROUP
 For use without Crankcase Guard

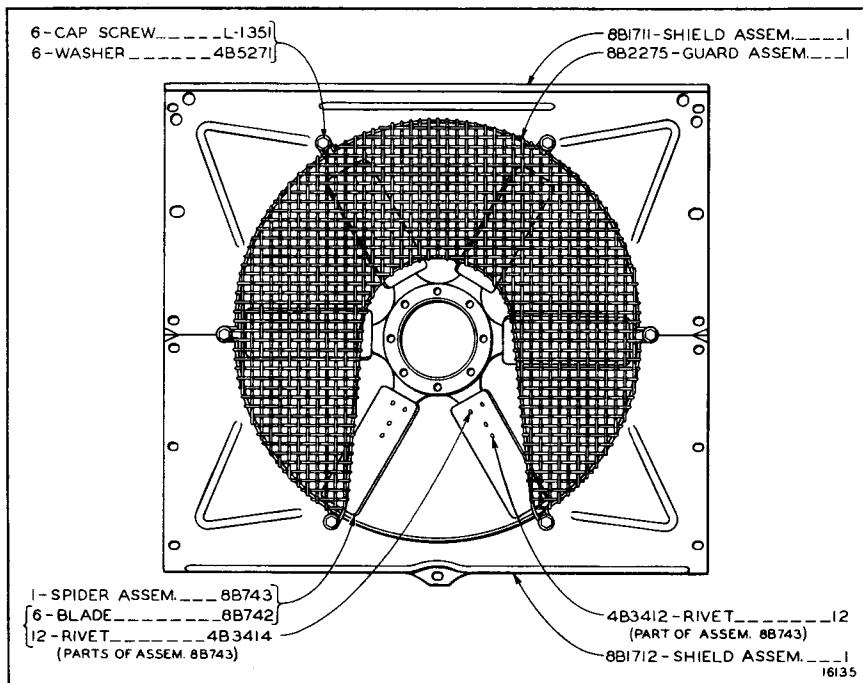
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 142 & 143 IN FORM 8978—
PARTS CATALOG FOR D7 TRACTOR

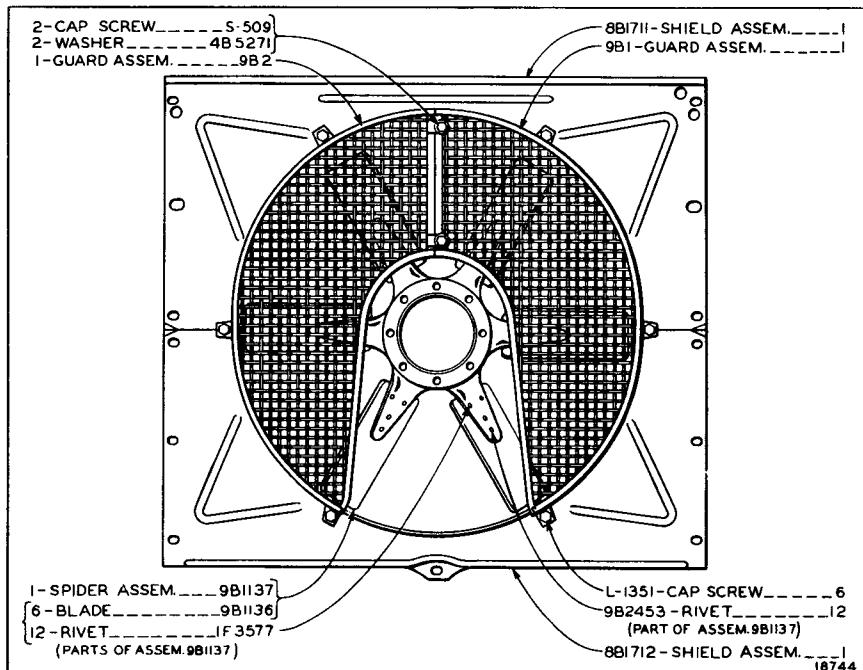


8F8409 BLOWER FAN AND GUARD GROUP (29" Diameter)

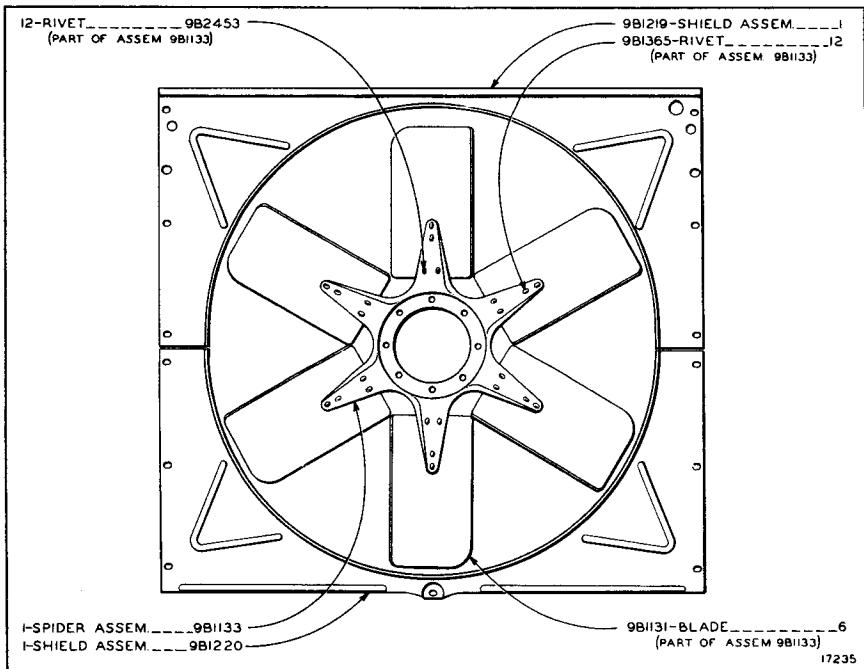
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

**BLOWER FAN AND GUARD GROUP**

Only separate parts serviced. When complete group is required order 8B3195

**8B3195 BLOWER FAN AND GUARD GROUP**

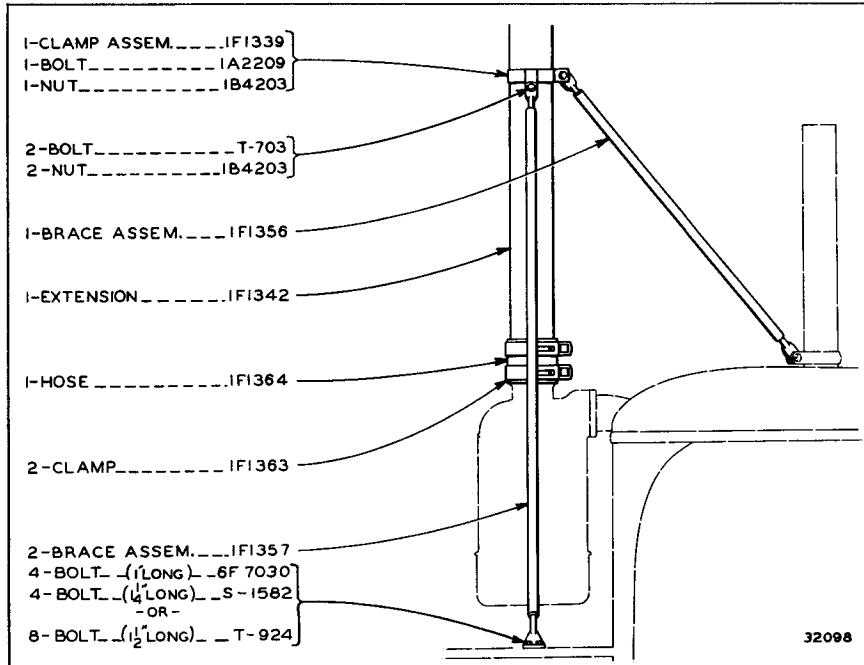
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



9B1255 FAN GROUP (29" Diameter)

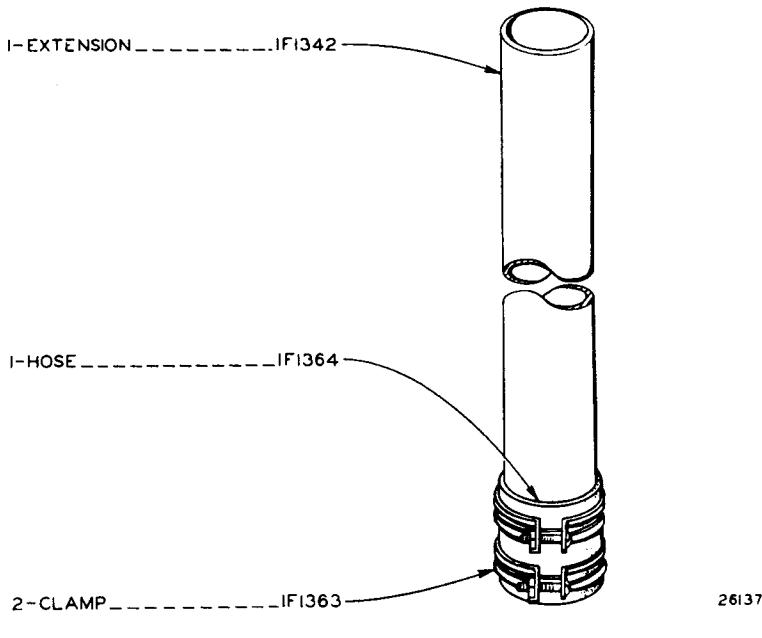
50

4-52



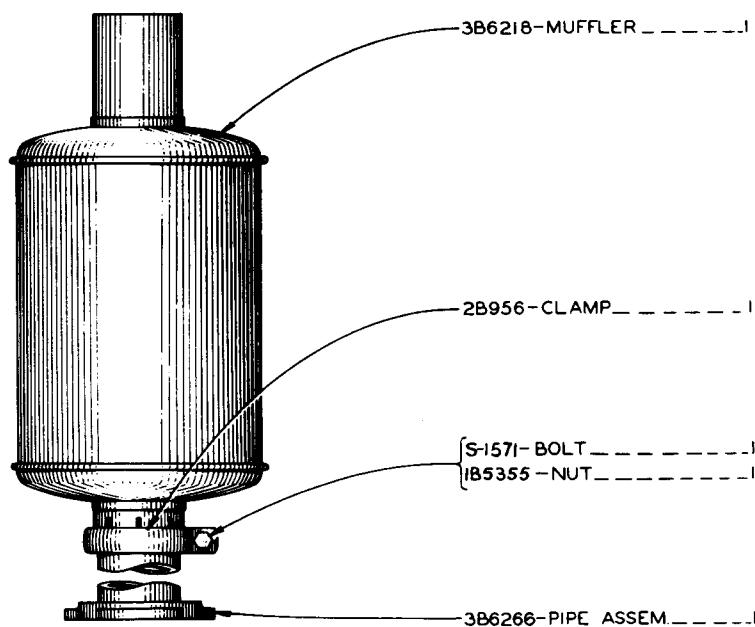
IFI422 AIR CLEANER INLET PIPE EXTENSION GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

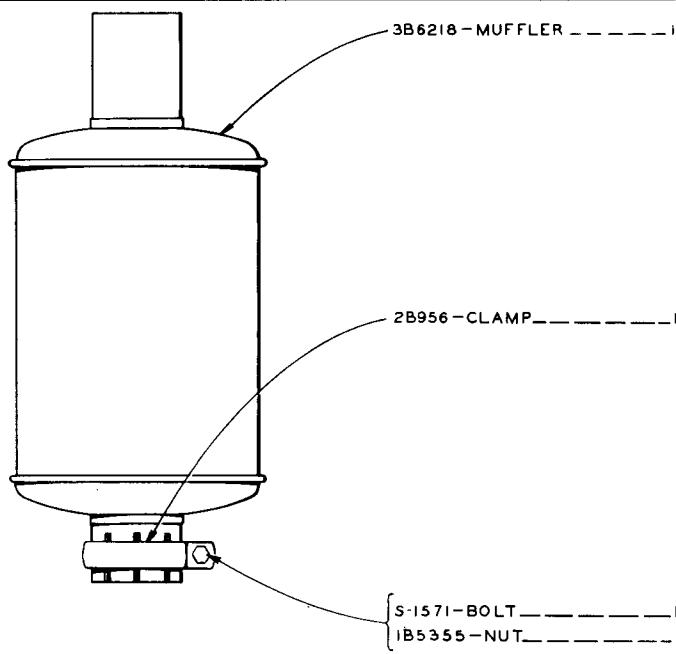
**6F1637 AIR CLEANER INLET EXTENSION GROUP**

For use with 7B9906 Canopy Top Group (Third Type)

Only separate parts serviced

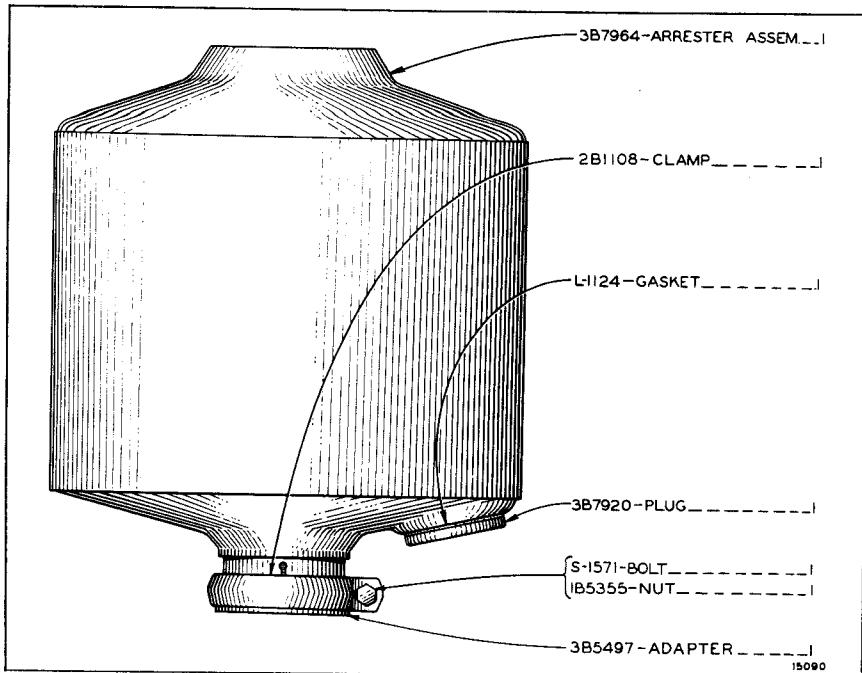


3B6268 MUFFLER GROUP

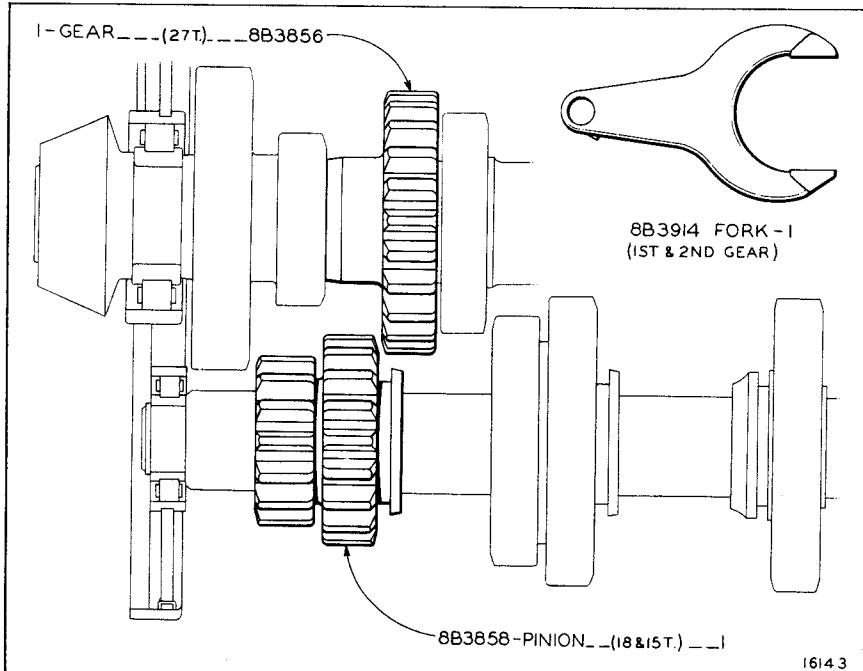


8B8205 MUFFLER GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



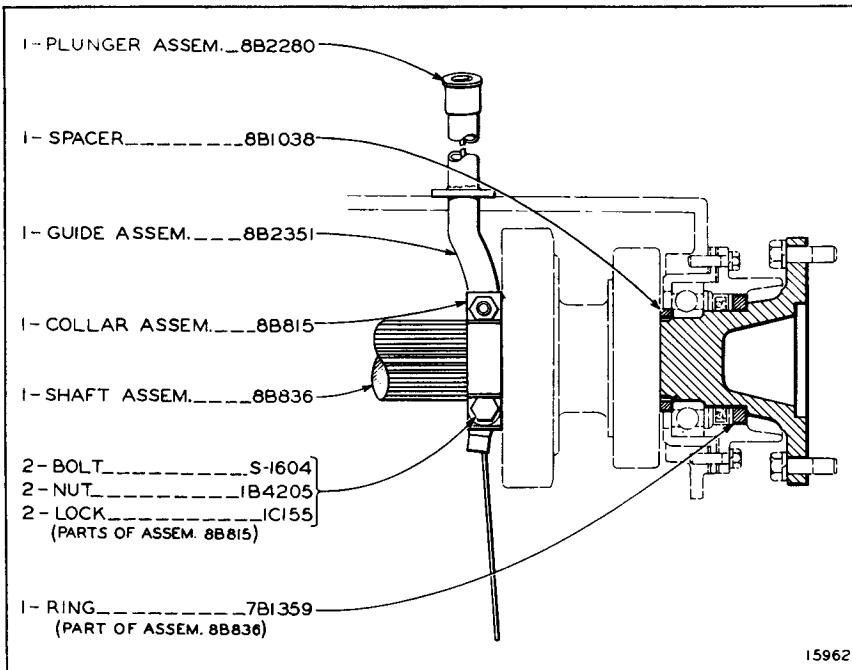
3B5498 SPARK ARRESTER GROUP



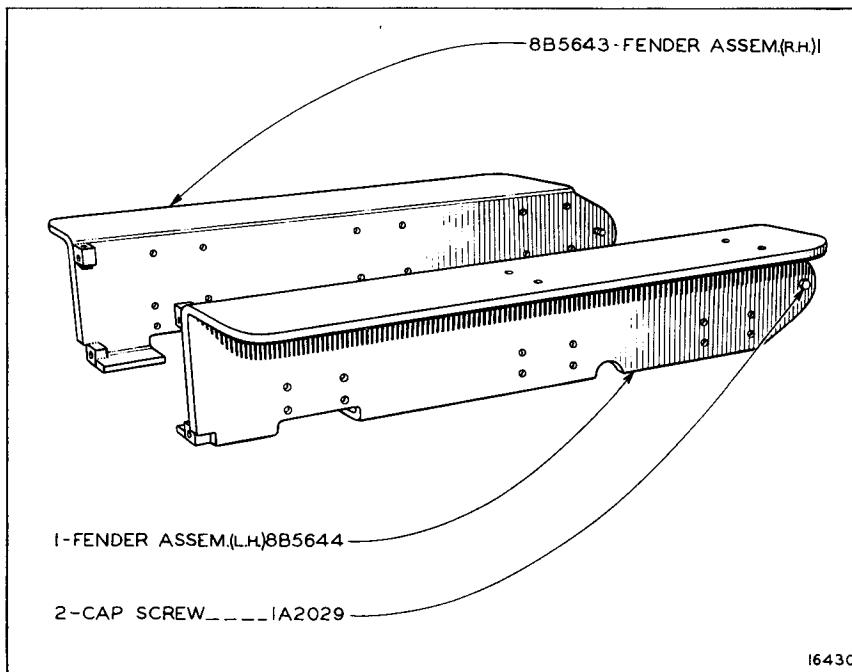
8B3859 LOW SPEED SECOND GEAR GROUP—1.9 M.P.H.

16143

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



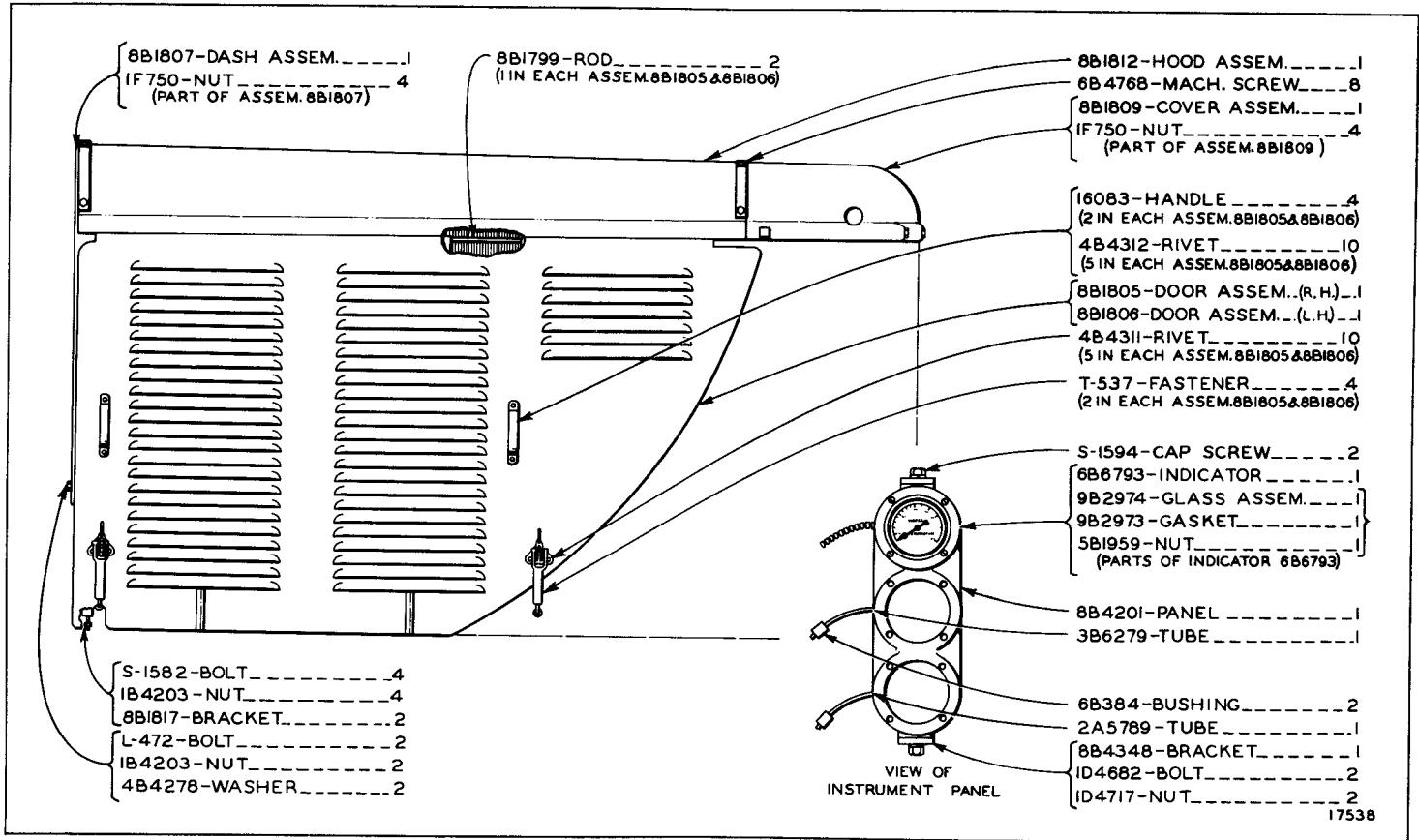
8B1039 UPPER TRANSMISSION SHAFT GROUP—Field Replacement
Serial No. 7M1 to 7M1018 Inclusive



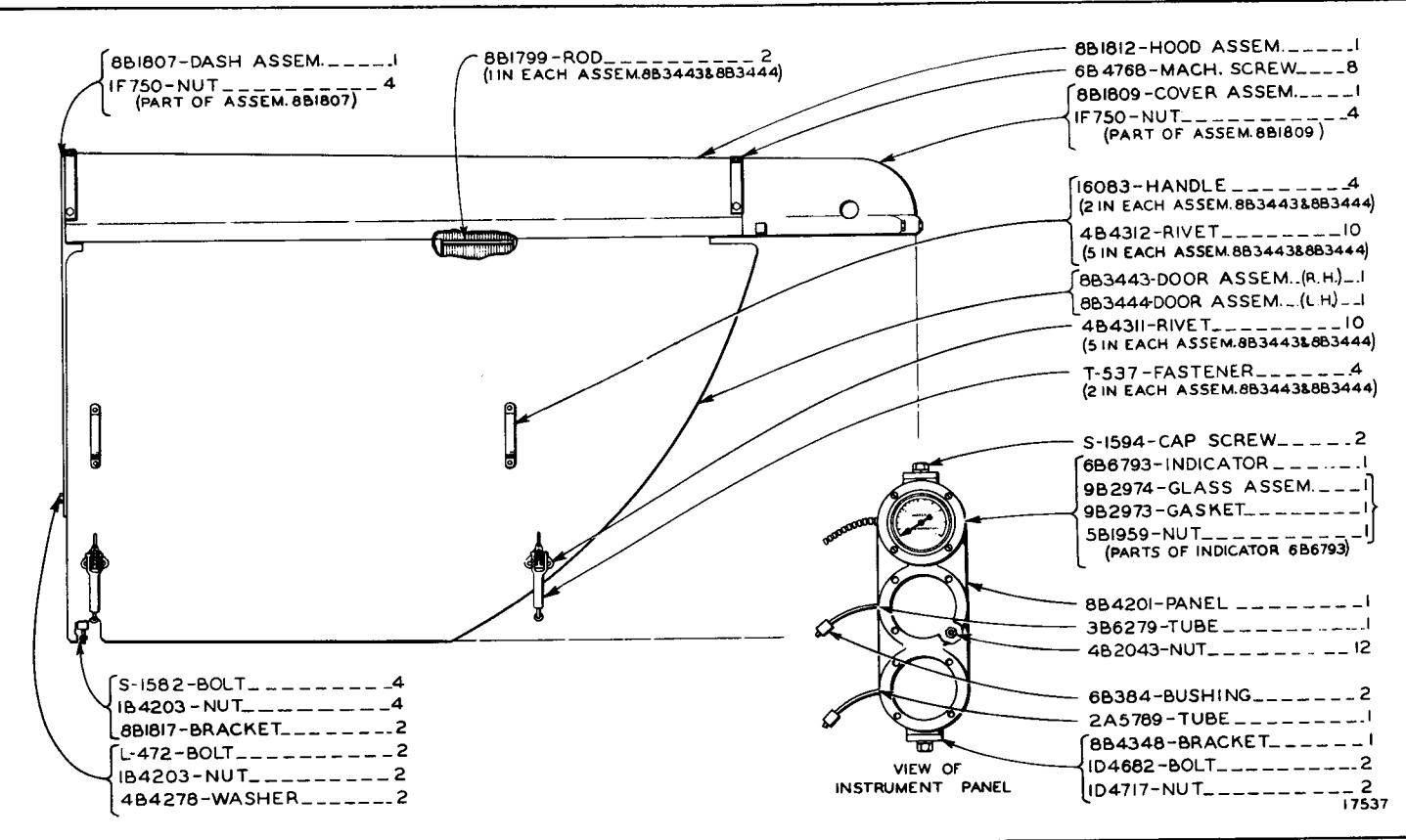
8B5647 FENDER GROUP—Heavy Duty

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

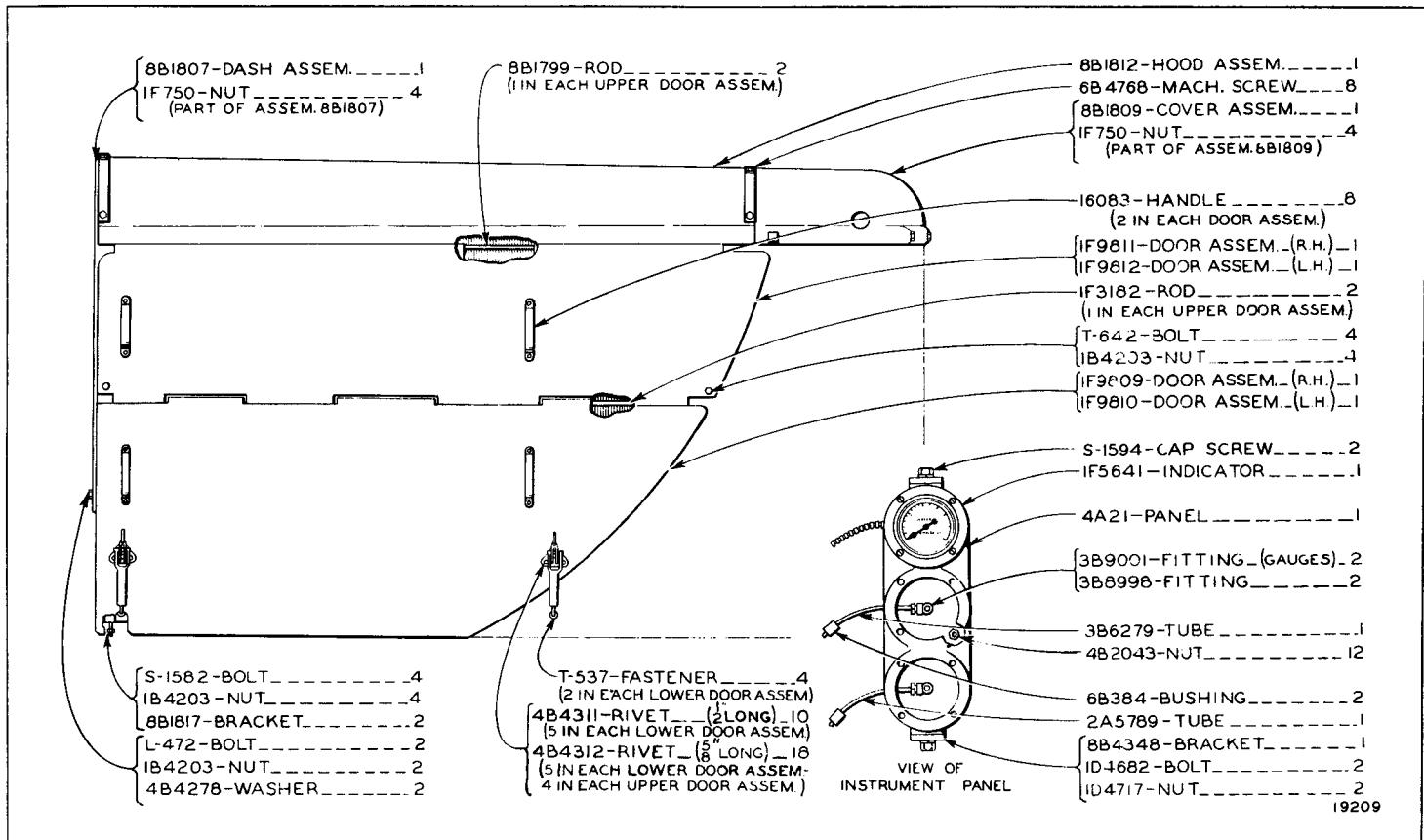
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



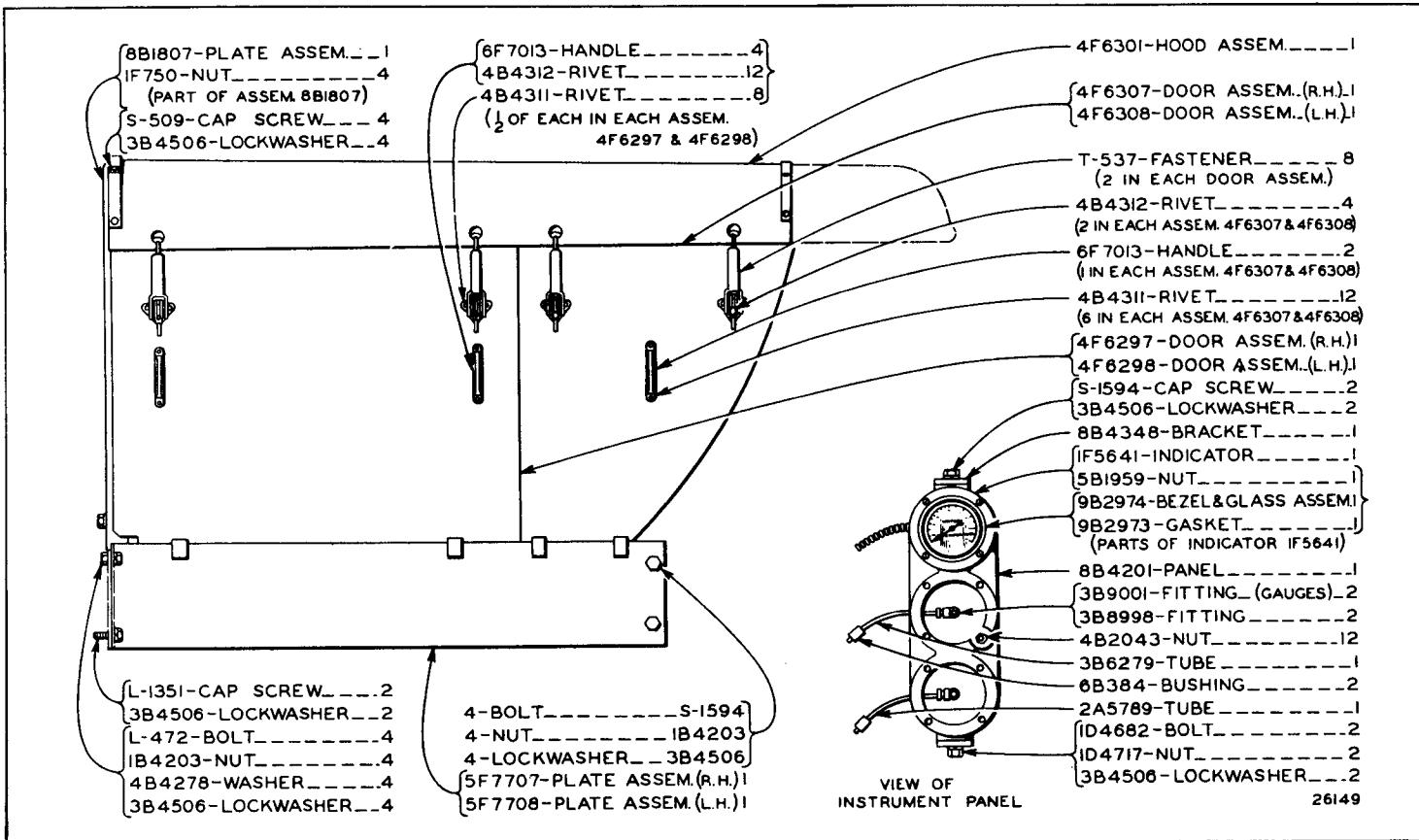
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

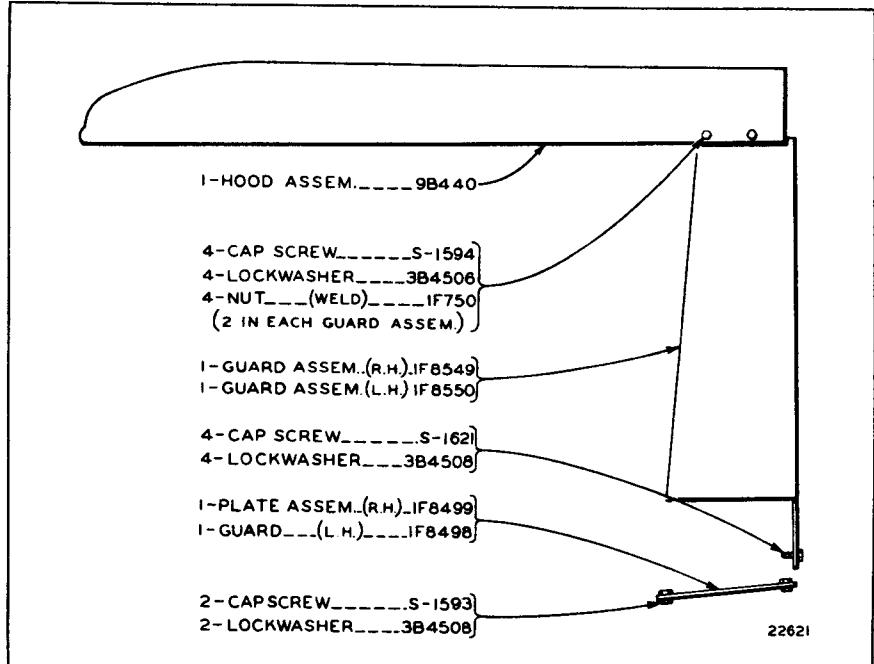


IF9813 WINTER HOOD GROUP

INSERT BETWEEN PAGES 150 & 151 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

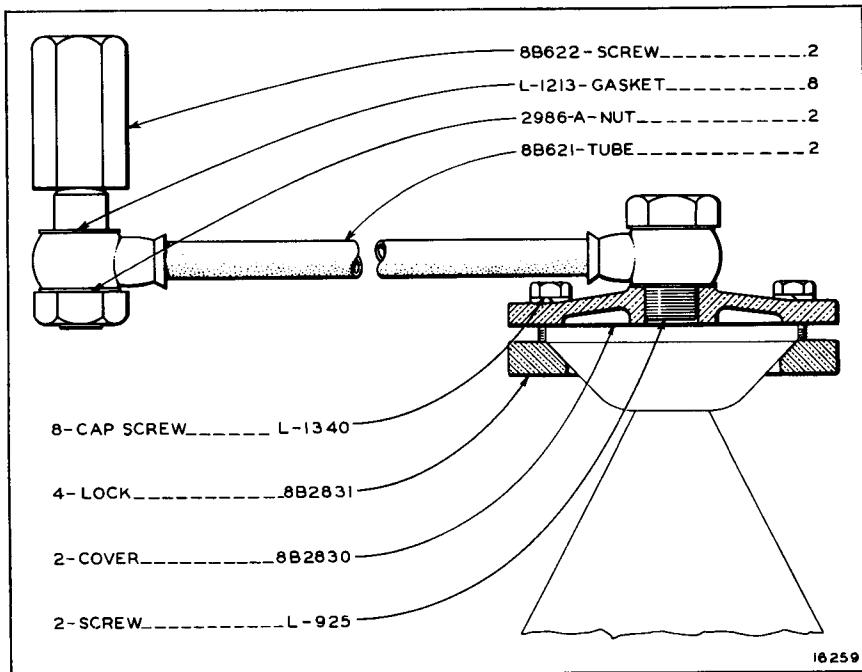
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE





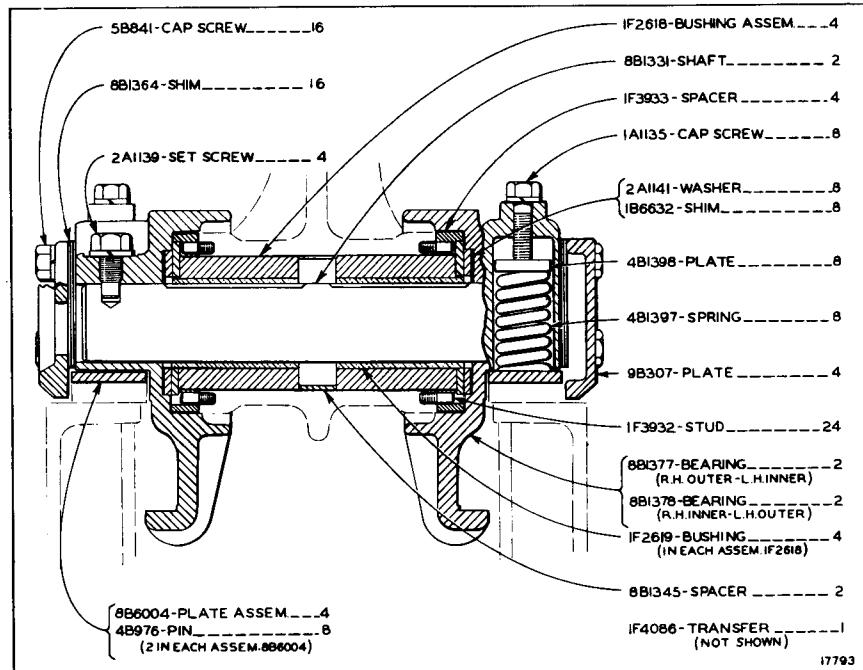
2F3309 HOOD AND HOOD SUPPORT GROUP
For use with 1F8546 Front Power Take-off Group and T70 Traxcavator

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**8B2832 STEERING CLUTCH OIL FUNNEL COVER GROUP**

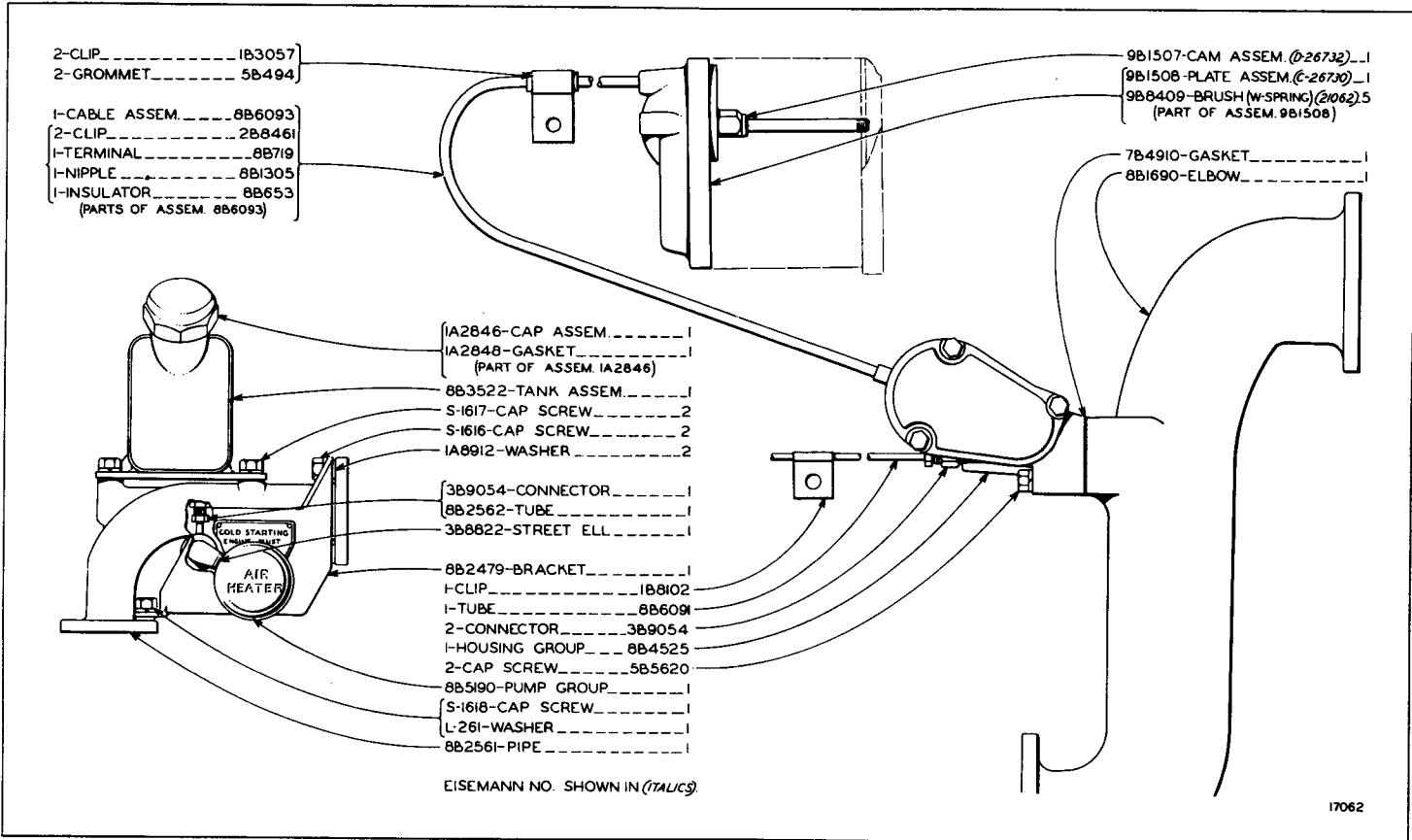
Serial No. 7M1 to 7M1487 Inclusive

For Field Replacement

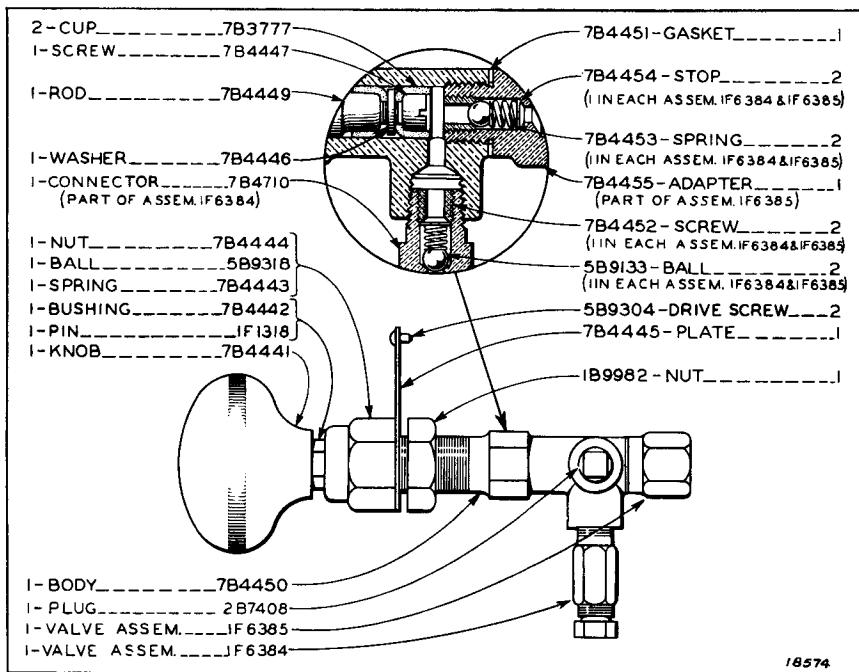
**IF3938 FRONT IDLER SHAFT CHANGE-OVER GROUP**
(2½" Diameter Shaft)

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

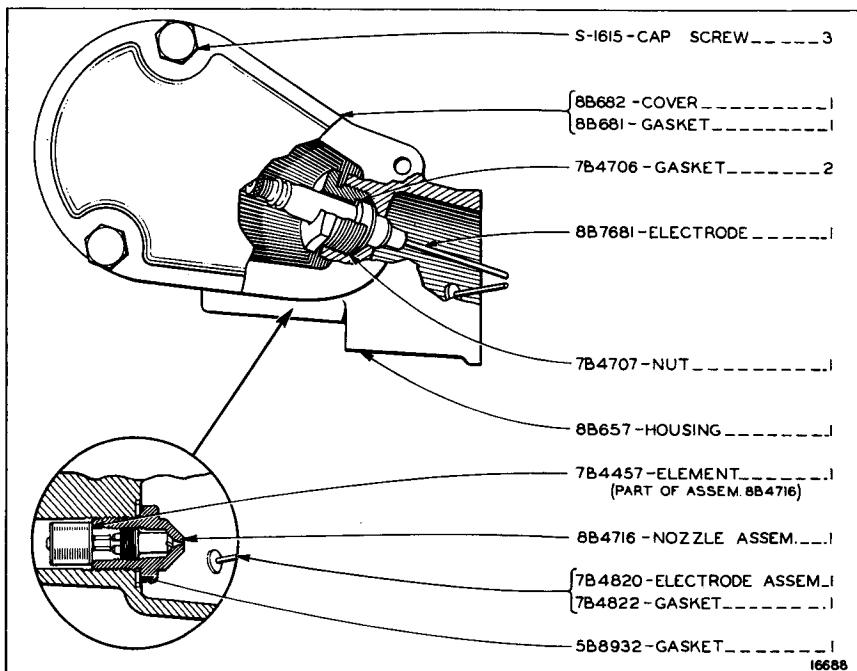
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



8B6094 MANIFOLD AIR HEATER GROUP—For use with Gasoline Starting Engine
8B5190 Pump Group parts shown on Page 153. 8B4525 Housing Group parts shown on Page 153.

**8B5190 MANIFOLD AIR HEATER HAND PUMP GROUP**

Part of 8B6094 Manifold Air Heater Group

**8B4525 MANIFOLD AIR HEATER HOUSING GROUP**

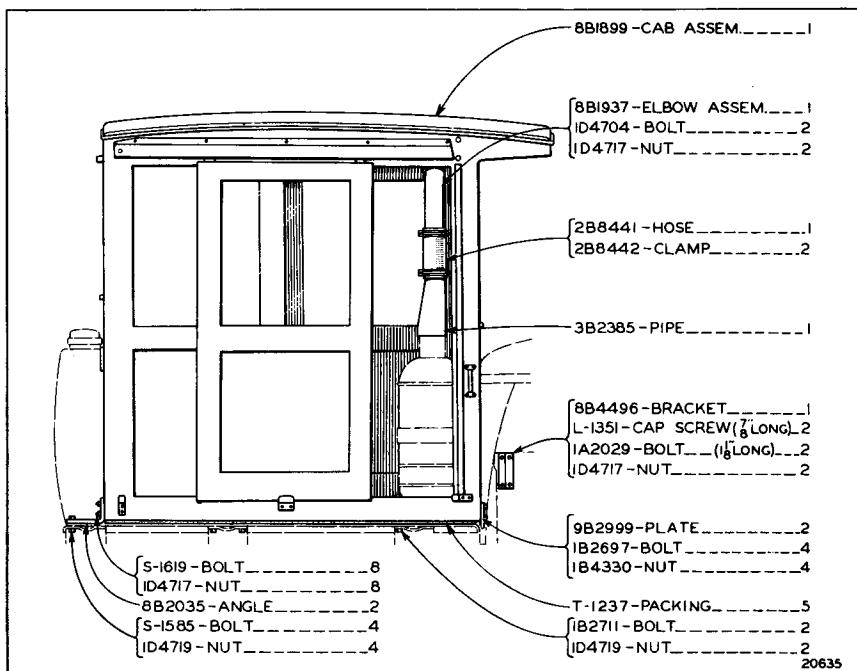
Part of 8B6094 Manifold Air Heater Group

8B9428 Cab Arrangement

Consists of:

- 1 8B2346 Cab Group Page 154-155
 1 8B9434 Wide Seat Cushion Group Page 156

Effective with Serial No. 7M3798

**8B2346 CAB GROUP**

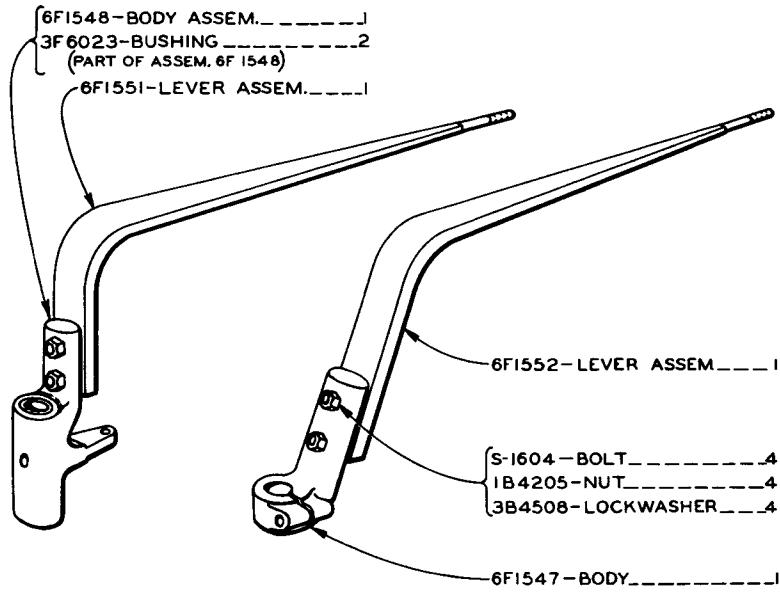
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

6F2075 Cab Arrangement

For use with Front or Rear Cable Control

Consists of:

- I 8B2346 Cab Group Page 154-155
- I 8B9434 Wide Seat Cushion Group..... Page 156
- I 6F1648 Cable Control Levers Group..... Shown Below



6F1648 CABLE CONTROL LEVERS GROUP
Part of 6F2075 Cab Arrangement

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

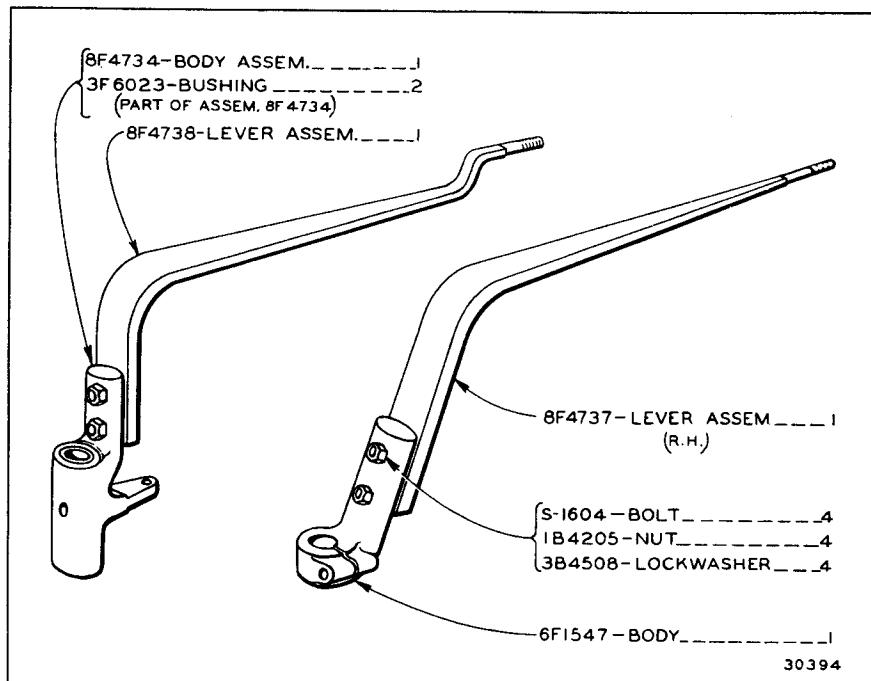
7F6445 Cab Arrangement (Replaces 6F2075)

Only separate parts serviced

For use with Rear Cable Control and without
Heavy Duty Fenders

Consists of:

- I 6F1648 Cable Control Levers Group.... Shown on insert
—or—
- I 8F4739 Cable Control Levers Group..... Shown below
- I 7F5648 Cab Group Shown on insert
- I0 4B4278 Washer
- 5 6F7030 Bolt
- I 7F5649 Boot and Plate Assembly



8F4739 CABLE CONTROL LEVERS GROUP
Part of 7F6445 Cab Arrangement

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

IH5238 Cab Arrangement (Replaces 7F6445)

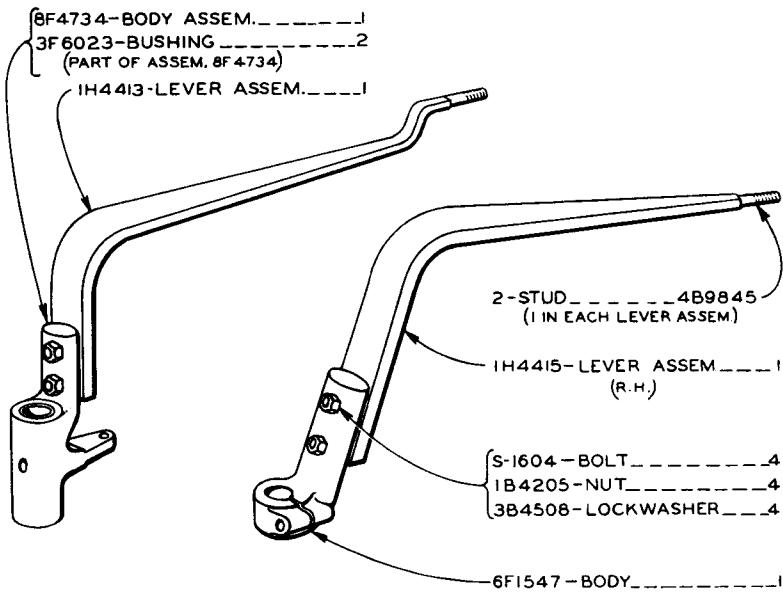
Only separate parts serviced

For use with Rear Cable Control

Consists of:

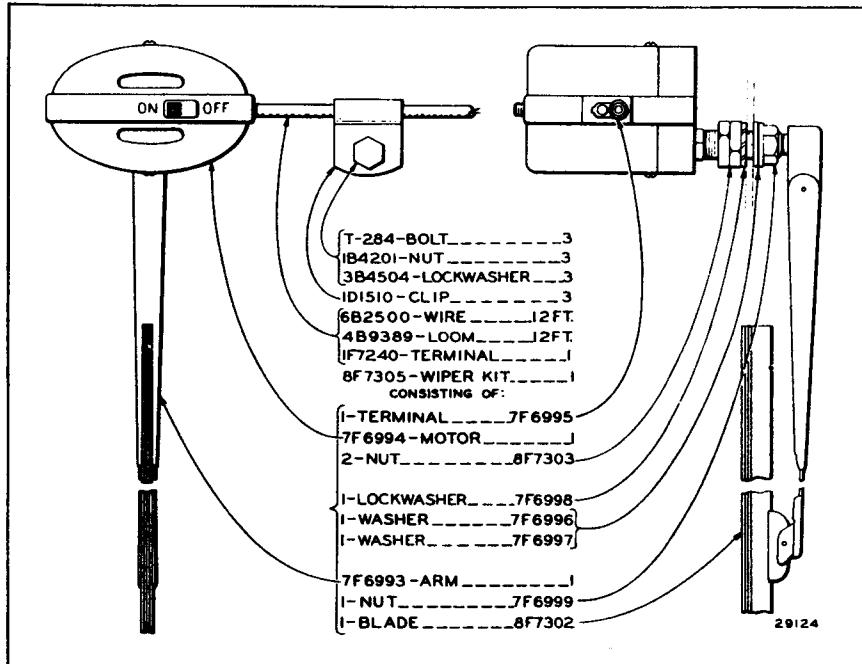
- I IH5220 Cab Group..... Shown on insert
- I IH5245 Levers Group..... Shown below
- 10 4B4278 Washer
- 10 5B2208 Bolt
- I IH5056 Boot and Frame Assembly

INSERT BETWEEN PAGES 154 & 155 IN FORM 8978-PARTS CATALOG FOR D7 TRACTOR



IH5245 LEVERS GROUP (Replaces 8F4739)
Part of IH5238 Cab Arrangement

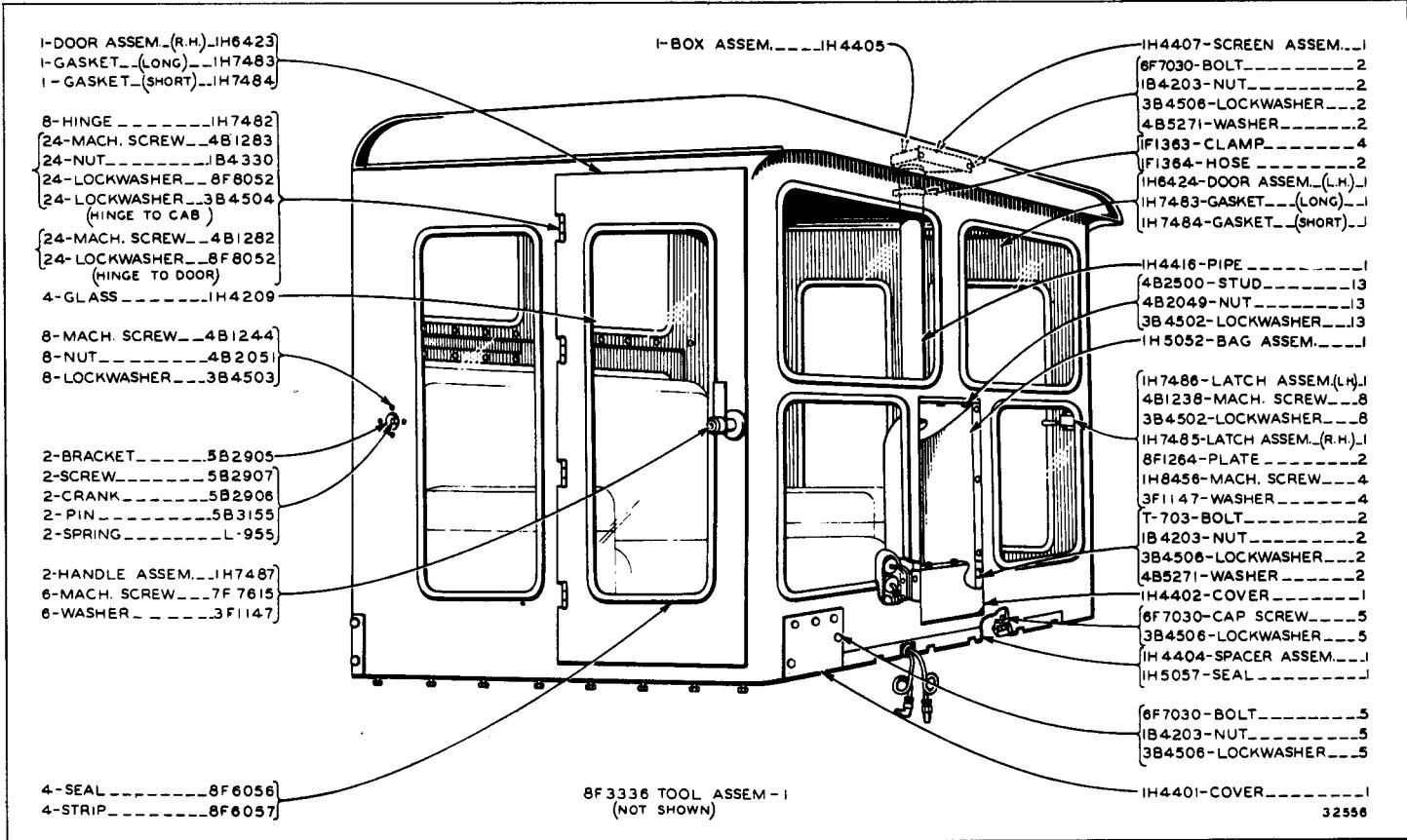
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



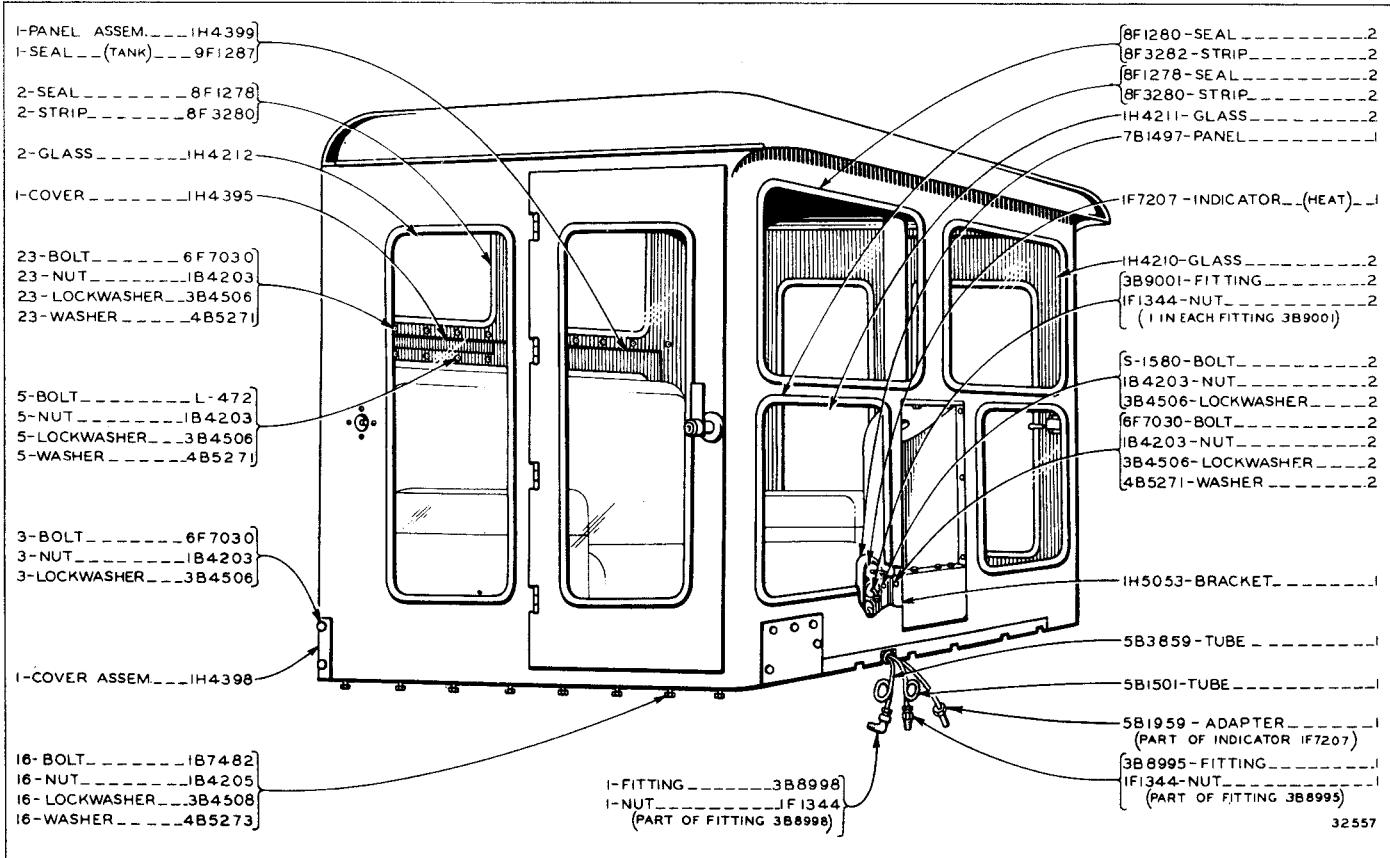
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 154 & 155 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



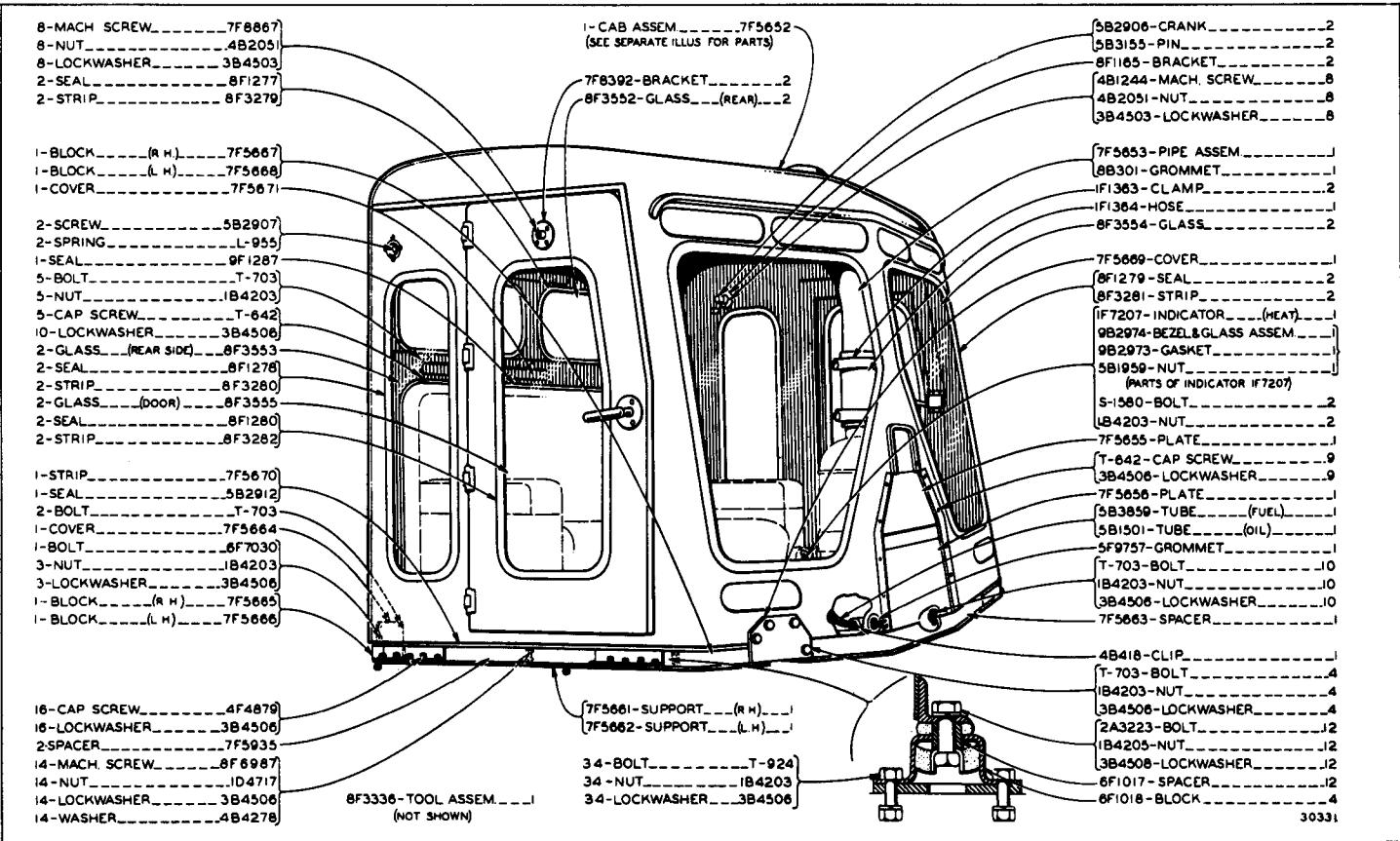
IH5220 CAB GROUP—Part One (Replaces 7F5648)
Part of IH5238 Cab Arrangement listed on insert
Additional parts are shown on reverse side of insert



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 154 & 155 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

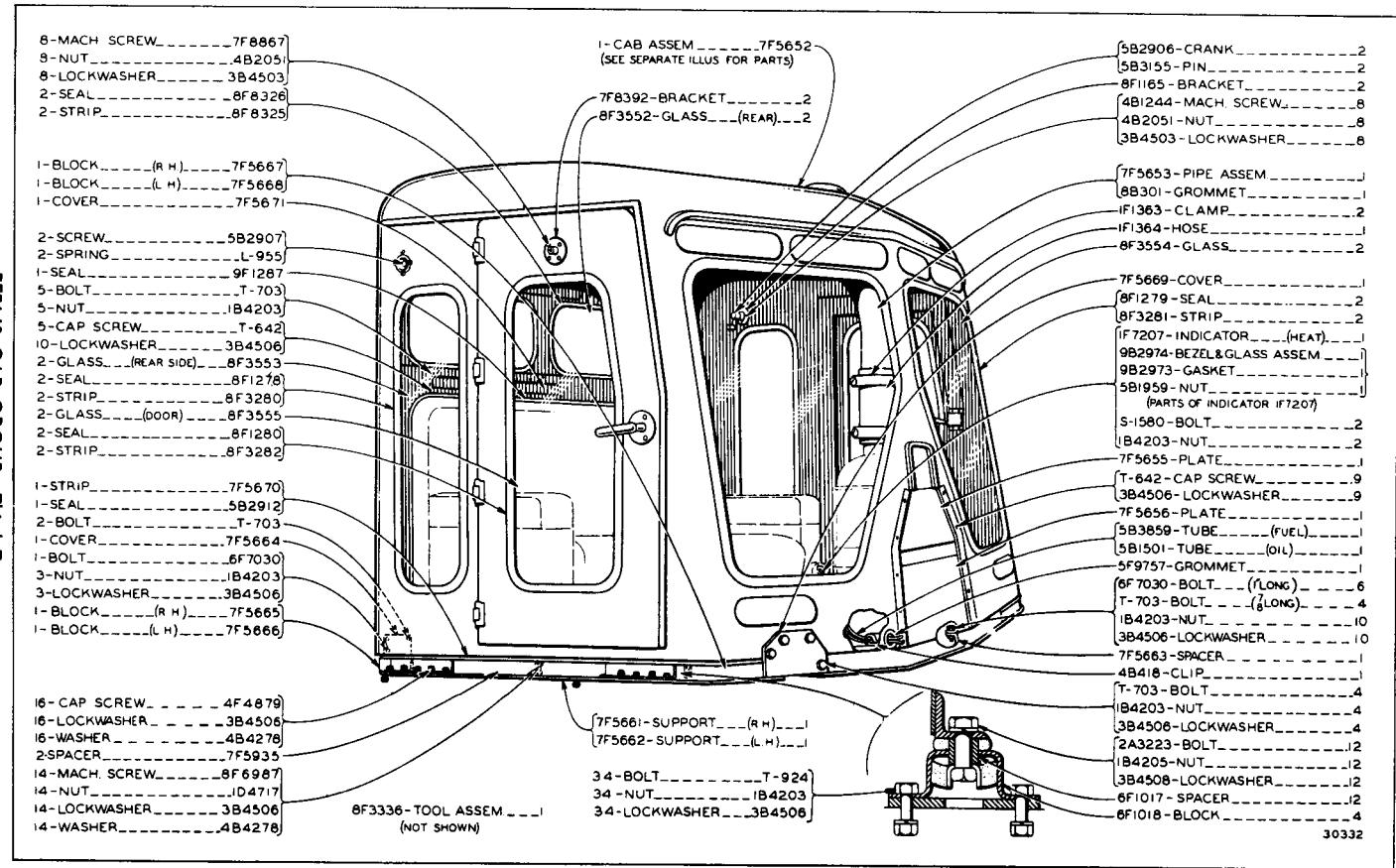
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



7F5648 CAB GROUP—Second Type
For use without Rear Cable Control, also part of 7F6445 Cab Arrangement listed on insert
7F5652 Cab Assembly parts are shown on insert

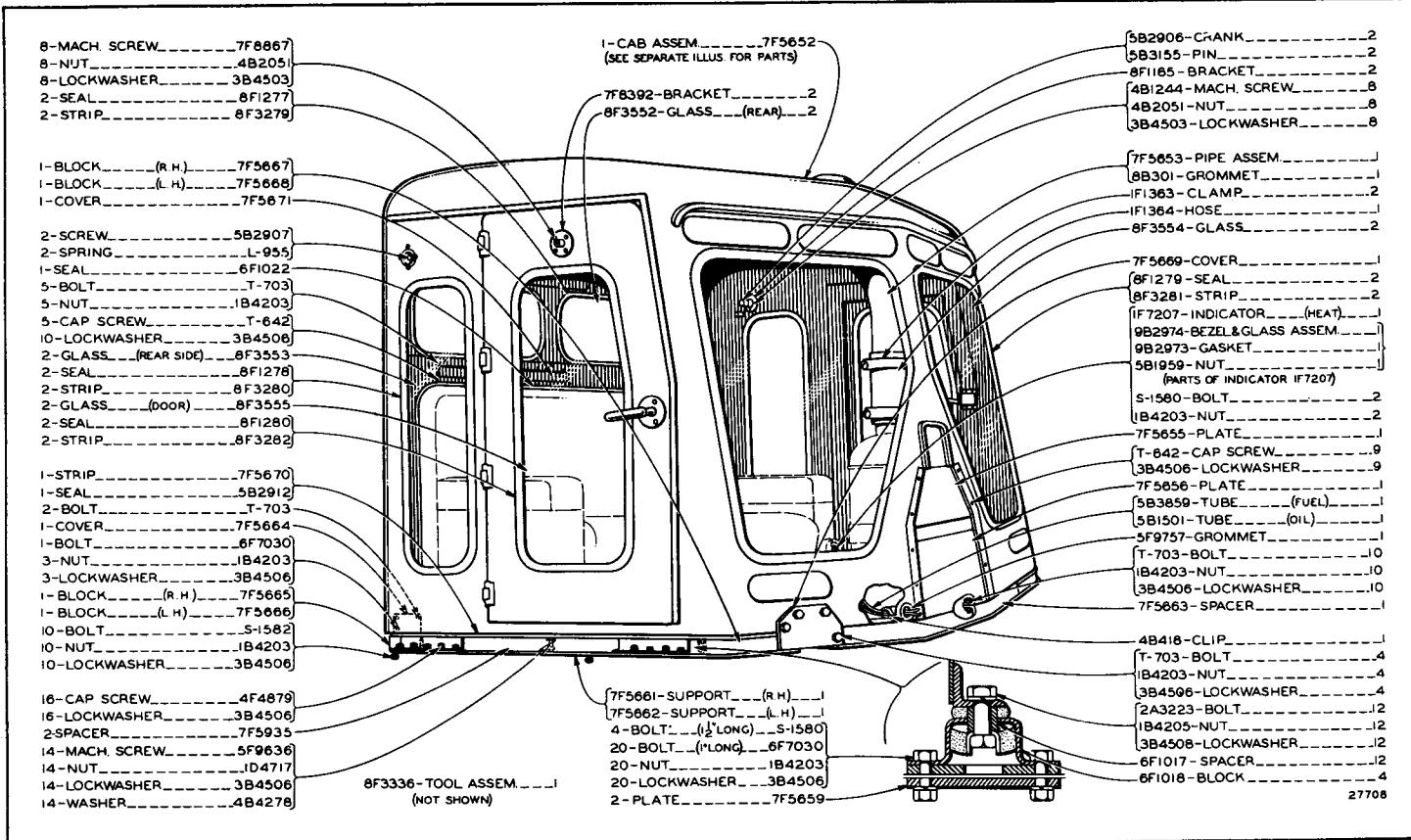
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

For use without Rear Cable Control, also part of 7F645 Cab Arrangement listed on insert
7F652 Cab Assembly parts are shown on insert



INSERT BETWEEN PAGES 154 & 155 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

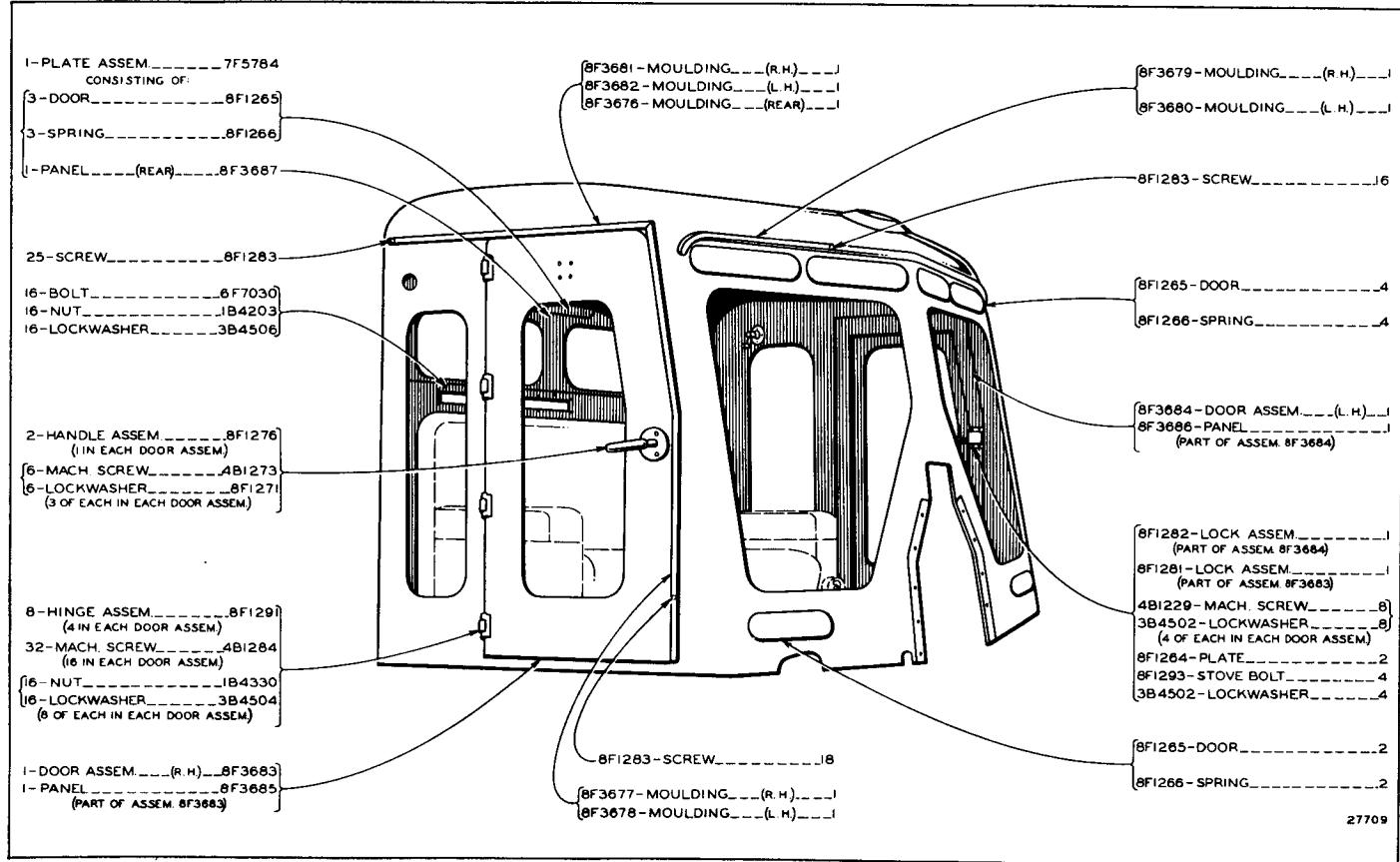
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



7F5648 CAB GROUP—First Type

For use without Rear Cable Control, also part of 7F6445 Cab Arrangement listed on insert
7F5652 Cab Assembly parts are shown on reverse side of insert

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

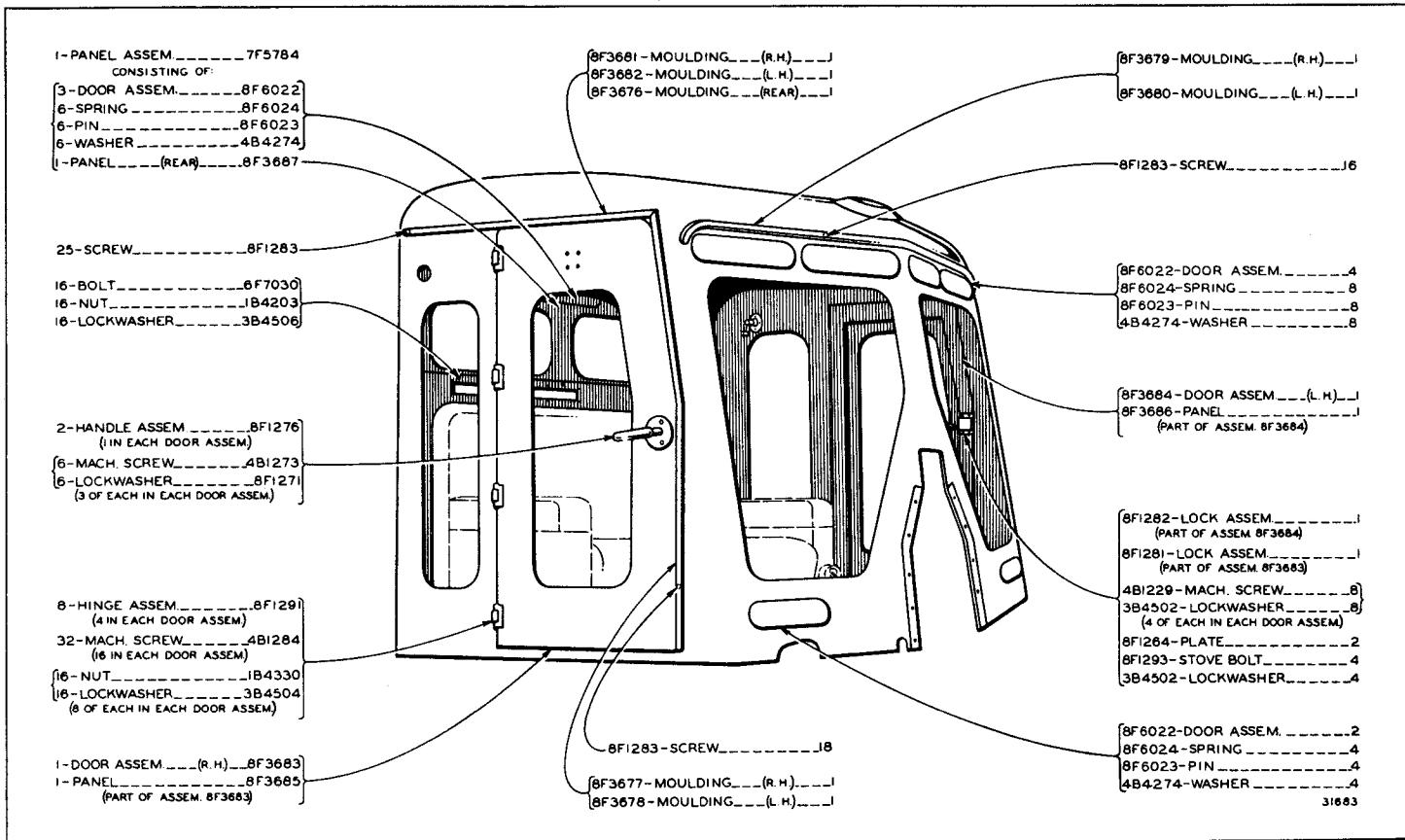


7F5652 CAB ASSEMBLY—First Type
Part of 7F5648 Cab Group shown on front side of insert

27709

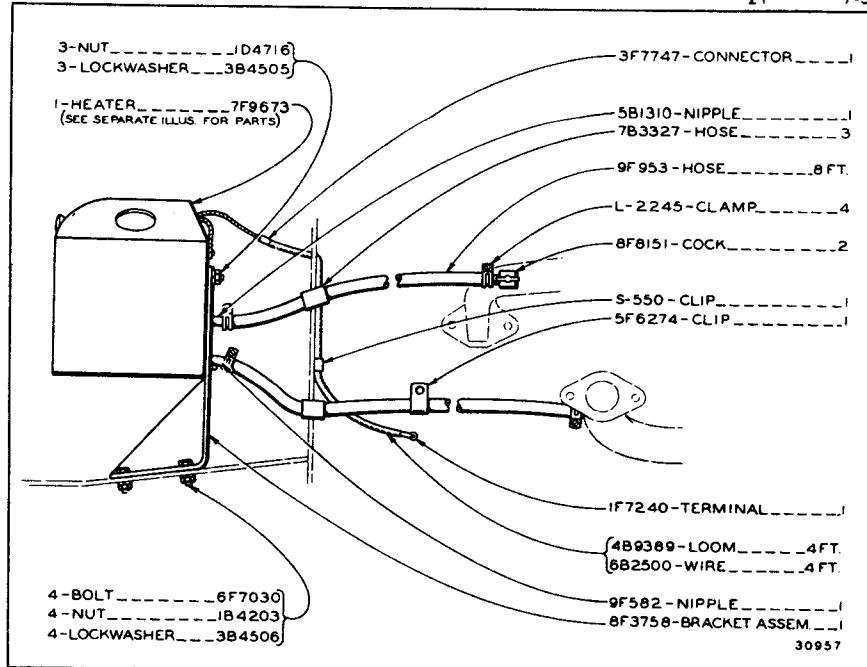
INSERT BETWEEN PAGES 154 & 155 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

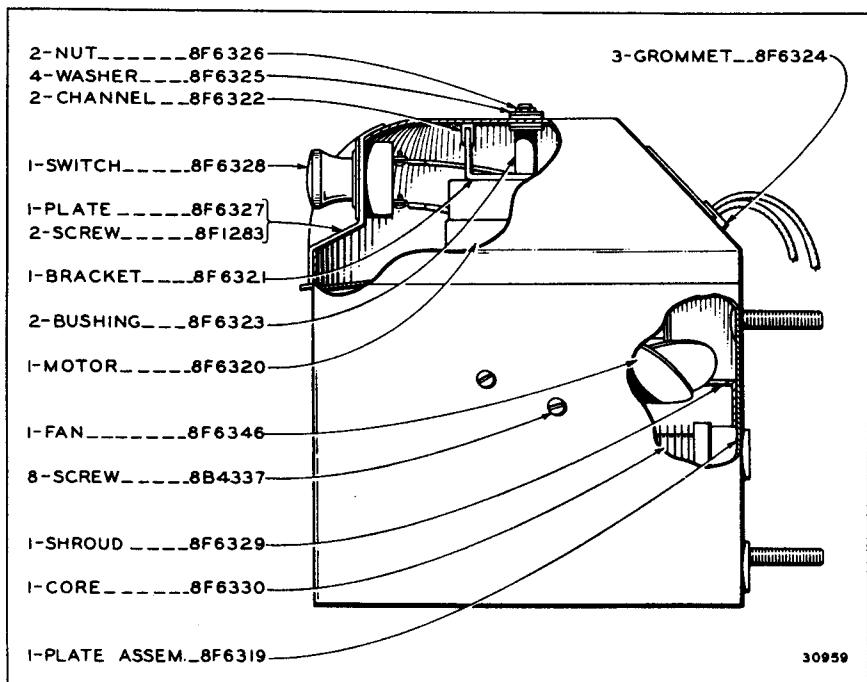


7F5652 CAB ASSEMBLY—Second Type
Part of 7F5648 Cab Group shown on insert

31683



8F3759 CAB HEATER GROUP



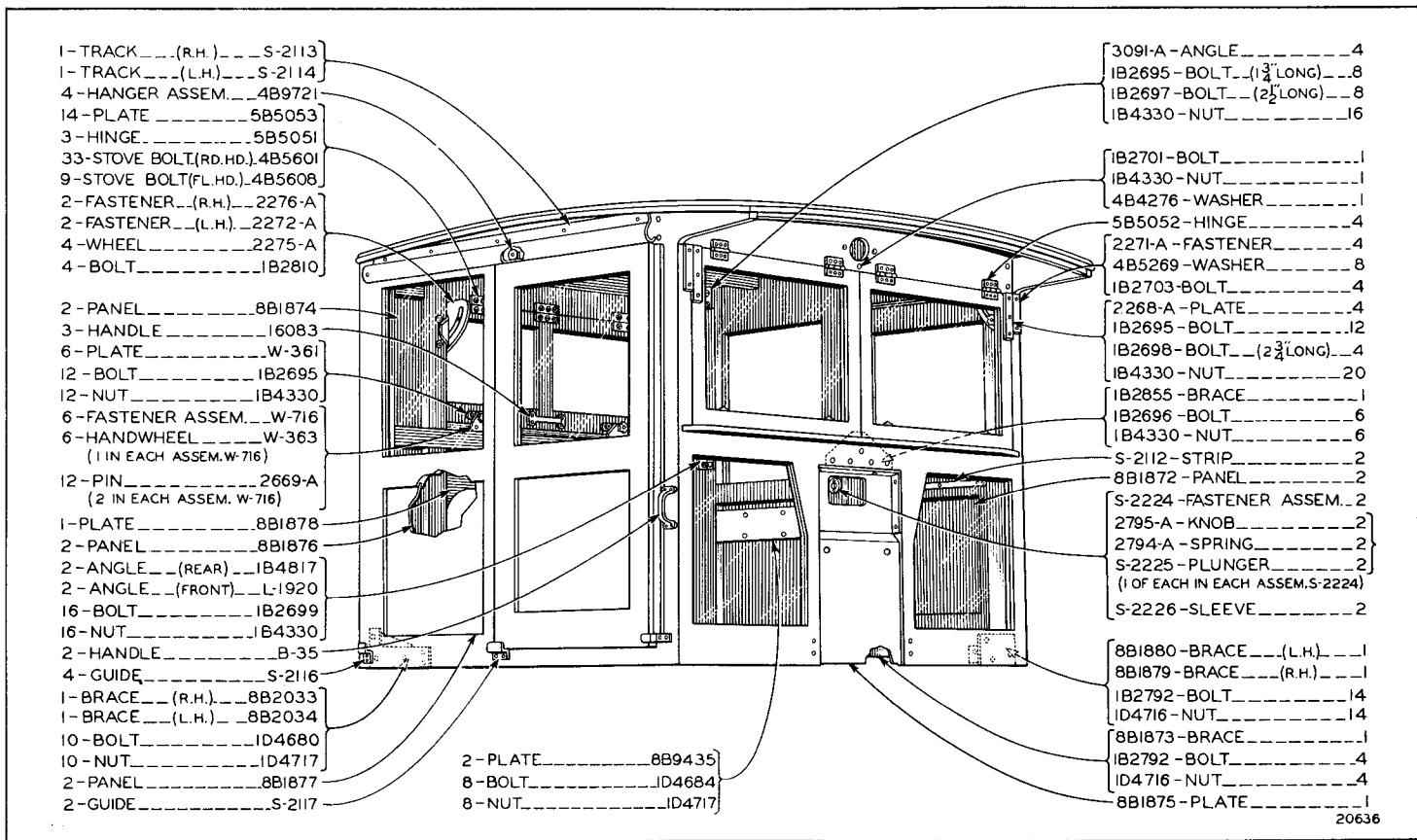
7F9673 HOT WATER HEATER
Part of 8F3759 Cab Heater Group

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

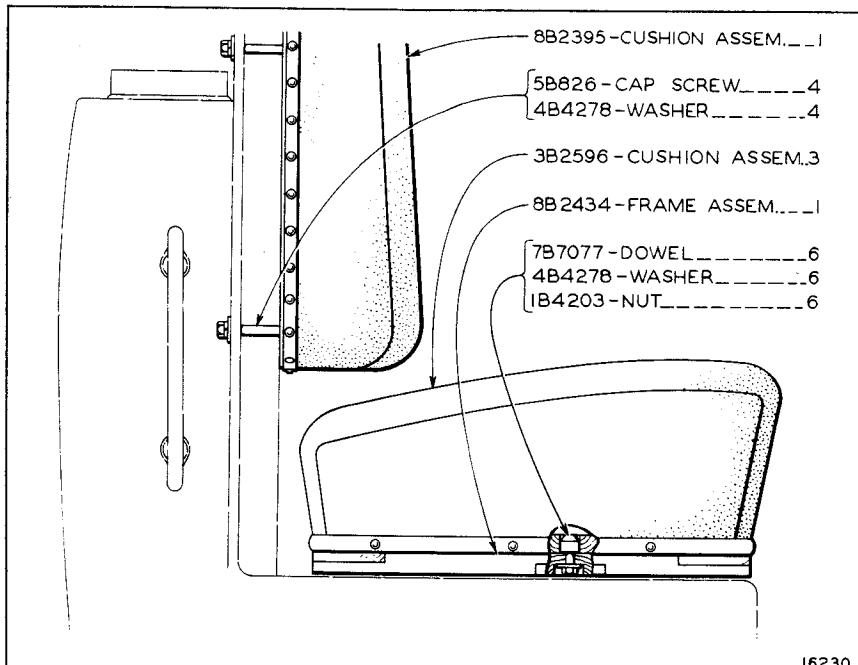
ATTACHMENTS

155



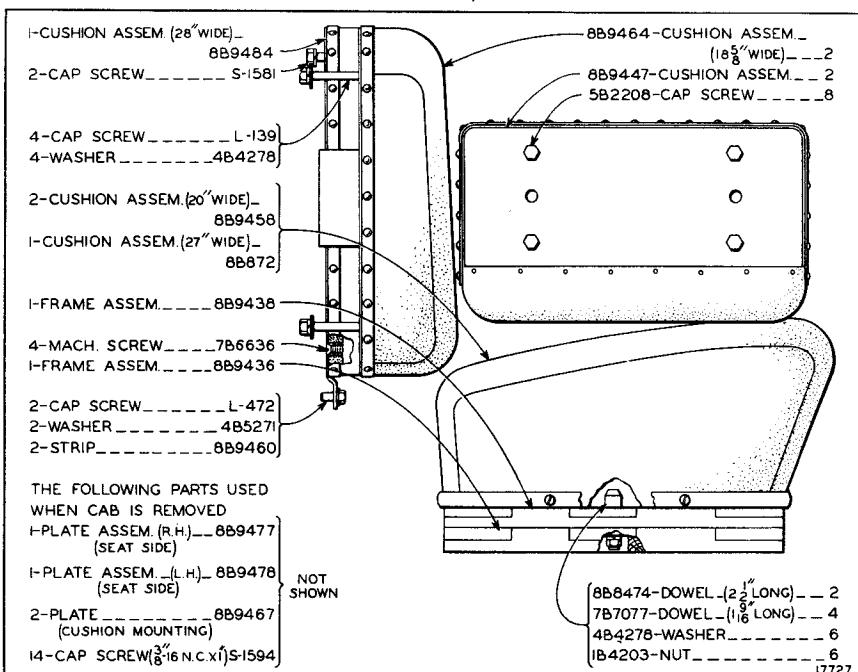
8B1899 CAB ASSEMBLY
Part of 8B2346 Cab Group

20636

**8B2630 WIDE SEAT CUSHION GROUP—For use with Cab**

Serial No. 7M1 to 7M3797 Inclusive

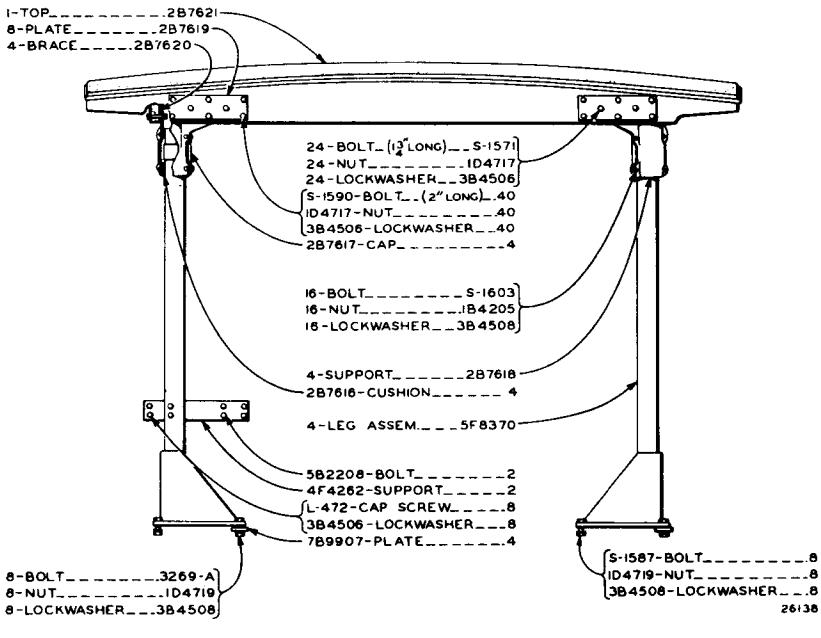
See Page 78 for Tank Assembly used with Wide Seat

**8B9434 WIDE SEAT CUSHION GROUP—For use with Cab**

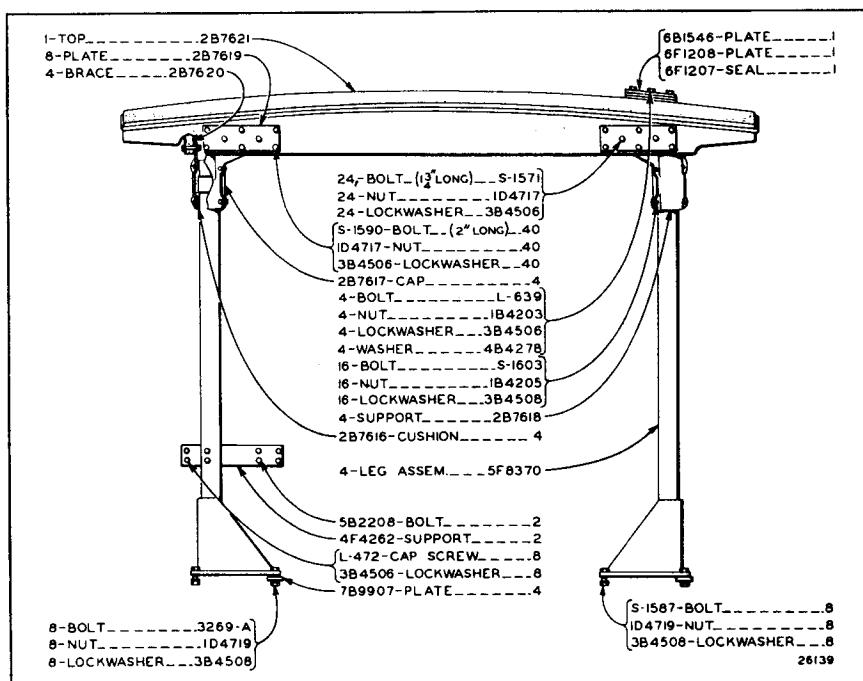
Effective with Serial No. 7M3798

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

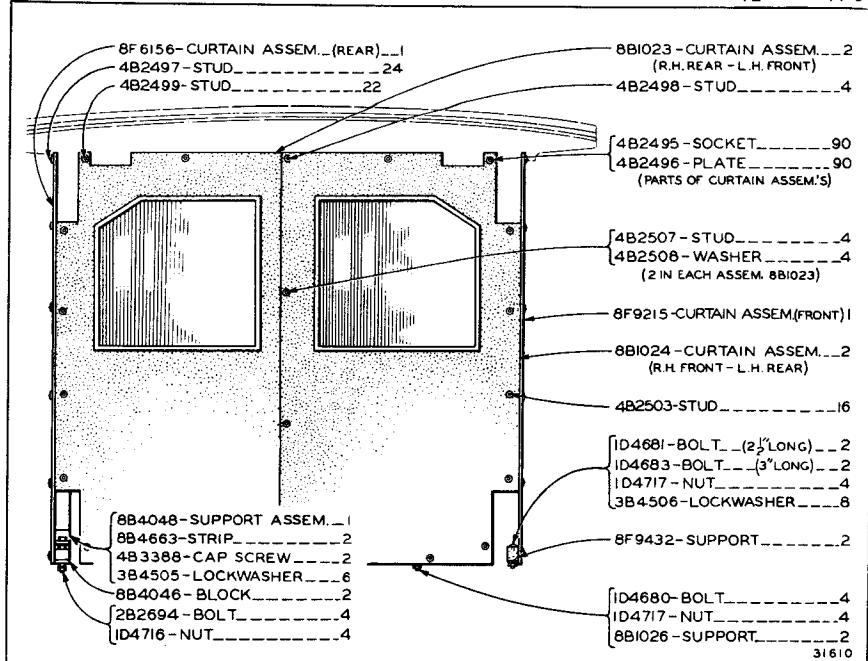
INSERT BETWEEN PAGES 156 & 157 IN FORM 8978-PARTS CATALOG FOR D7 TRACTOR



7B9906 CANOPY TOP GROUP—Second Type

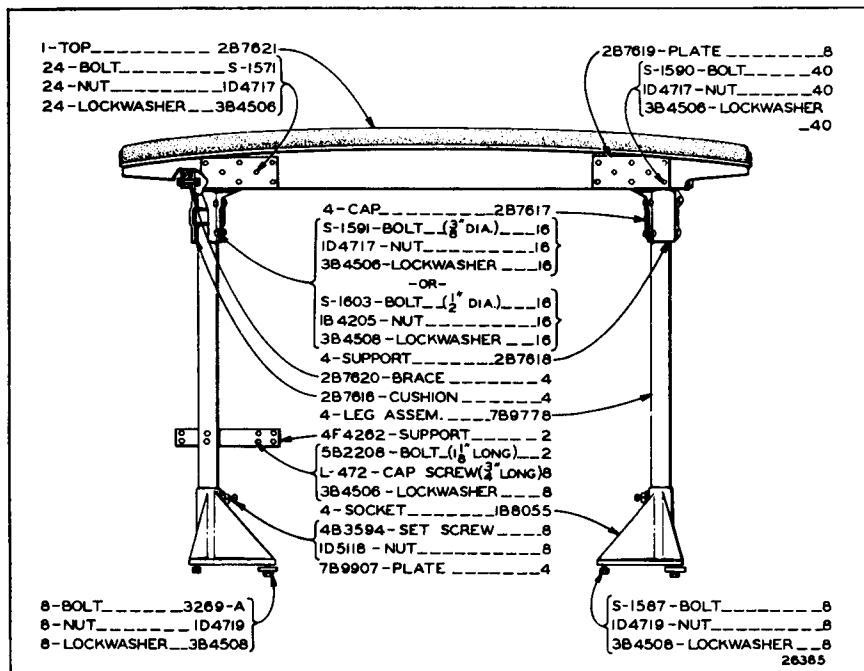
7B9906 CANOPY TOP GROUP—Third Type
For use with 6F1631 Air Cleaner Inlet Extension Group

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



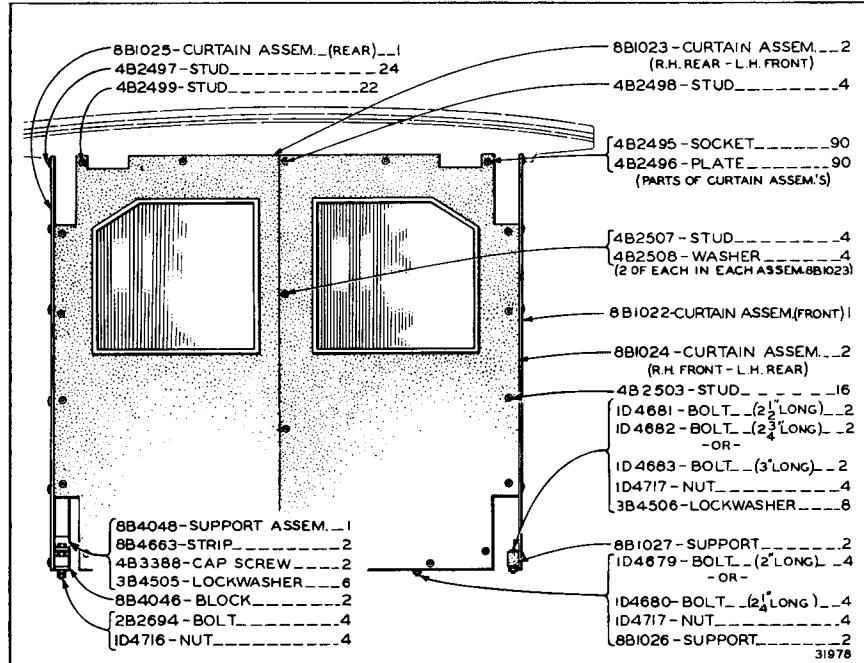
8F9214 CANOPY CURTAIN GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



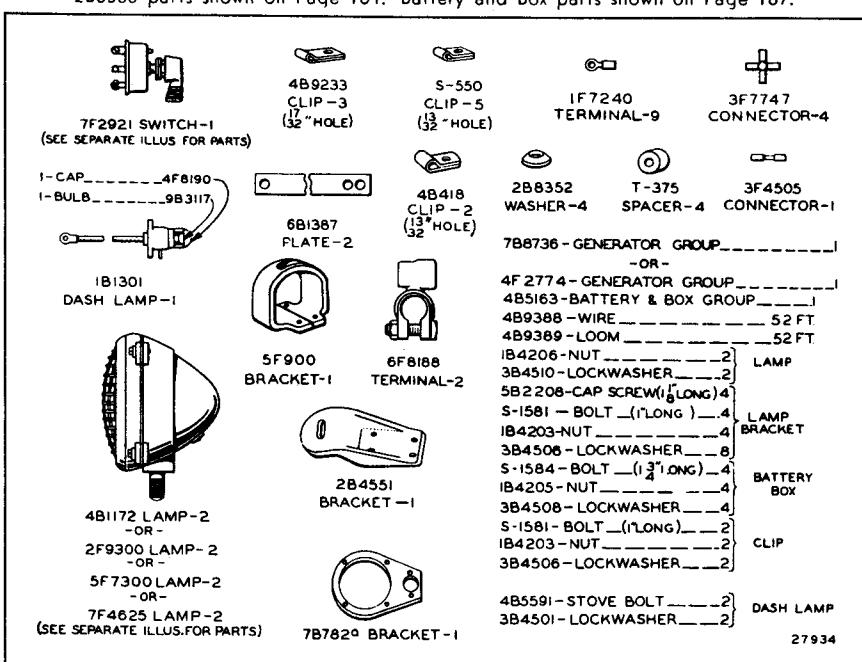
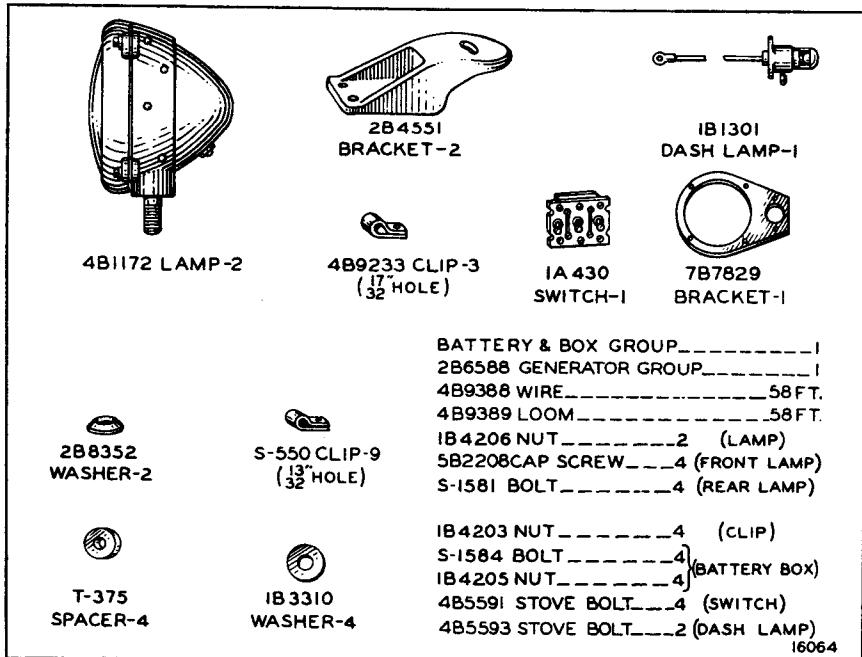
7B906 CANOPY TOP

51 4-52



8B772 CANOPY CURTAIN GROUP

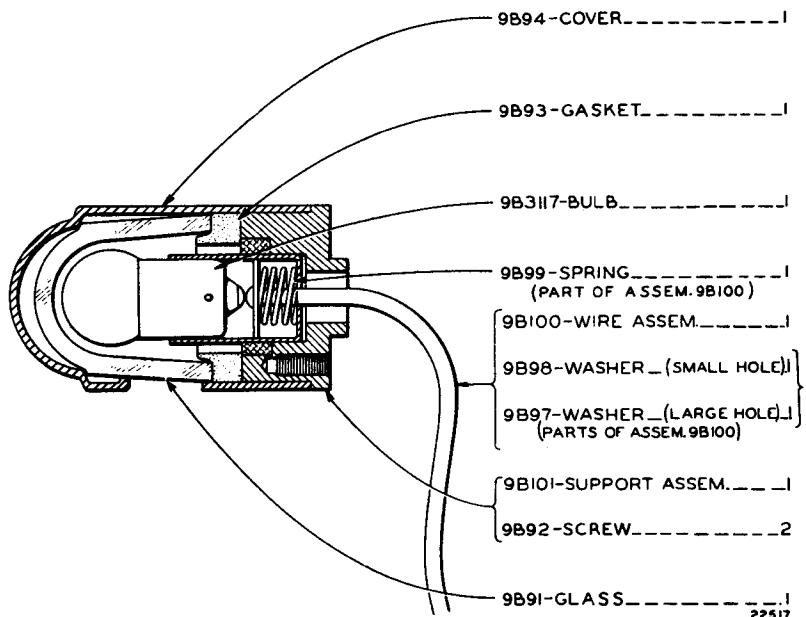
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



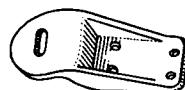
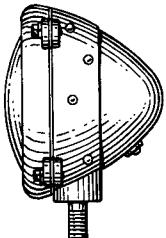
	7F2921 SWITCH-I (SEE SEPARATE ILLUS FOR PARTS)		4B9233 CLIP - 3 ($\frac{1}{2}$ " HOLE)		S-550 CLIP - 5 ($\frac{1}{2}$ " HOLE)		IF7240 TERMINAL - 9		3F7747 CONNECTOR-4
	IF7164 LAMP ASSEM.-I (SEE SEPARATE ILLUS FOR PARTS)		6B1387 PLATE - 2		4B419 CLIP - 2 ($\frac{1}{2}$ " HOLE)		2B8352 WASHER - 4		T-375 SPACER - 4
	5F900 BRACKET - I		6F8188 TERMINAL - 2		3F4505 CONNECTOR - 1				
	7F4625 LAMP-2 (SEE SEPARATE ILLUS FOR PARTS)		2B4551 BRACKET - I		8F8042 BRACKET - I				
						4F 2774 - GENERATOR GROUP-----1			
						4B5163 - BATTERY & BOX GROUP-----1			
						4B9388 - WIRE ----- 52 FT			
						4B9389 - LOOM ----- 52 FT			
						IB4206 - NUT ----- 2	LAMP		
						3B4510 - LOCKWASHER ----- 2			
						IA2029 - CAP SCREW (1 $\frac{1}{8}$ LONG) 4	LAMP		
						S-1581 - BOLT ((1 $\frac{1}{8}$ LONG)) 4	BRACKET		
						IB4203 - NUT ----- 4	BATTERY		
						3B4506 - LOCKWASHER ----- 8	BOX		
						S-1584 - BOLT (($\frac{3}{4}$ LONG)) 4	CLIP		
						IB4205 - NUT ----- 4			
						3B4508 - LOCKWASHER ----- 4			
						S-1581 - BOLT ((1 $\frac{1}{8}$ LONG)) 2			
						IB4203 - NUT ----- 2			
						3B4506 - LOCKWASHER ----- 2			
						4B1221 - MACH SCREW ----- 3	DASH LAMP		
						3B4501 - LOCKWASHER ----- 3			29908

7B8746 LIGHTING SYSTEM GROUP—Second Type

For use without Cab, includes Battery. 4B5163 parts are shown on Page 167
 IF7164, 4F2774, 7F2921 and 7F4625 parts are shown on insert



IF7164 DASH LAMP ASSEMBLY
Part of 788746 Lighting System Group

IB1301
DASH LAMP-I7B7829
BRACKET-I2B4551
BRACKET-2

4B1172 LAMP-2

2B8352
WASHER-2S-550
CLIP-9
($\frac{13}{32}$ " HOLE)4B9233
CLIP-3
($\frac{17}{32}$ " HOLE)

2B6589 GENERATOR GROUP-----J

4B9388 WIRE-----29 FT.

4B9389 LOOM-----29 FT.

IB4206 NUT-----2 LAMP

S-1581 BOLT-----4

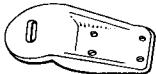
IB4203 NUT-----4

5B2208 CAP SCREW-----4

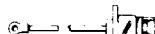
LAMP
BRACKET

4B5593 STOVE BOLT---2 DASH LAMP

16063

6B9521 LIGHTING SYSTEM GROUP6 Volt, 75 Watt—For use without Battery, without Cab
2B6589 parts shown on Page 163.2B4551
BRACKET-2

7B7829 BRACKET-I

IB1301
DASH LAMP-I3F4505
CONNECTOR-1

7B8737-GENERATOR GROUP-----J

4B9388-WIRE-----34 FT.

4B9389-LOOM-----34 FT.

S-1581-BOLT-(1"LONG)-----2

IB4203-NUT-----2

3B4506-LOCKWASHER-----2

T-284-BOLT-($\frac{3}{4}$ "LONG)-----2

IB4201-NUT-----2

3B4504-LOCKWASHER-----2

IB4206-NUT-----2

3B4510-LOCKWASHER-----2

4B5591-STOVE BOLT-----2

3B4501-LOCKWASHER-----2

5B2208-CAP SCREW-($\frac{13}{32}$ " LONG)-----4

3B4506-LOCKWASHER-----4

S-1581-BOLT-(1"LONG)-----4

IB4203-NUT-----4

3B4506-LOCKWASHER-----4

2B8352

WASHER - 2

IF7240

TERMINAL-4

CLIP

LAMP

DASH LAMP

LAMP

BRACKET

17"

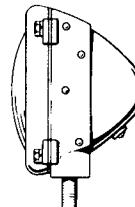
4B9233

CLIP - 2

13"

S-550

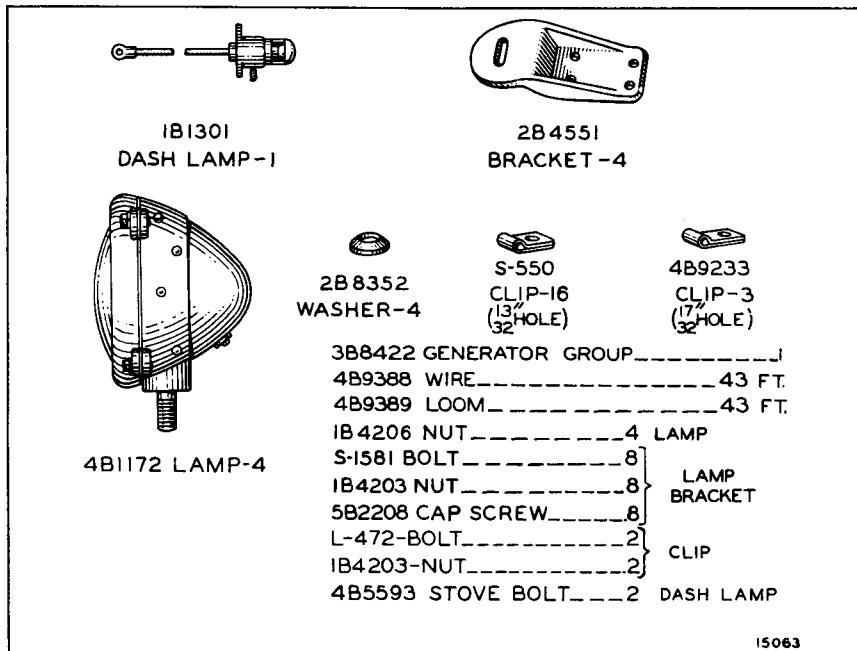
CLIP - 8

4B1172
LAMP - 2

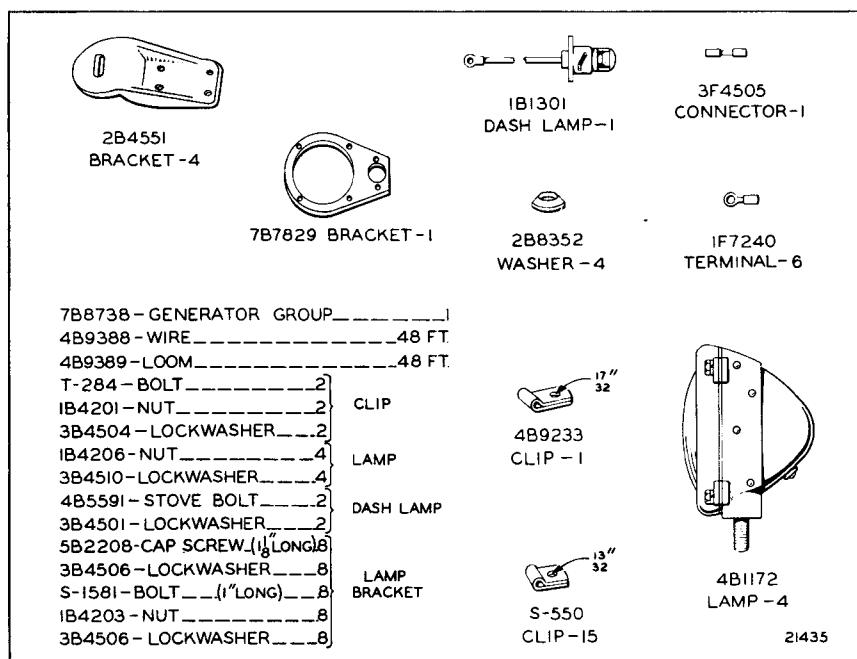
21434

7B8747 LIGHTING SYSTEM GROUP6 Volt, 75 Watt—For use without Battery, without Cab
7B8737 parts shown on Page 164.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

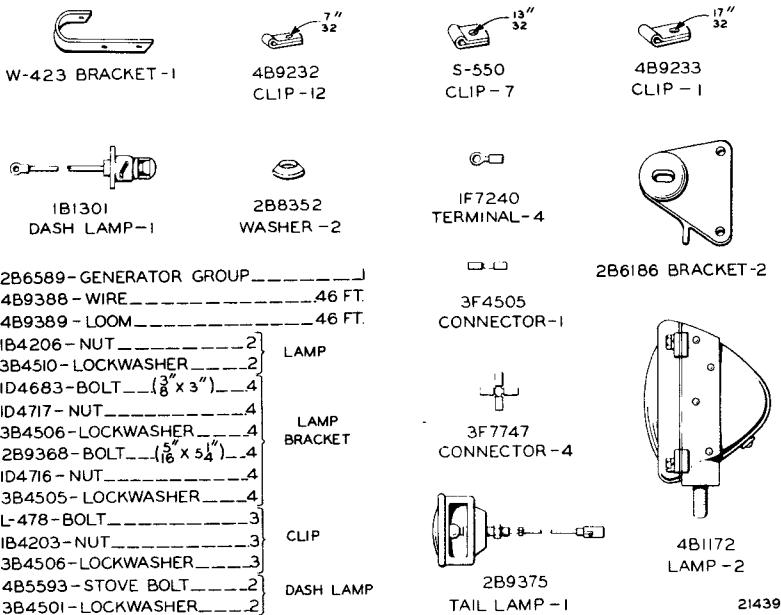
**7B5682 LIGHTING SYSTEM GROUP**

6 Volt, 130 Watt, 4 Lights—For use without Battery, without Cab
Only separate parts serviced. When complete group is required order 8B759.
3B8422 parts shown on Page 166.

**8B759 LIGHTING SYSTEM GROUP**

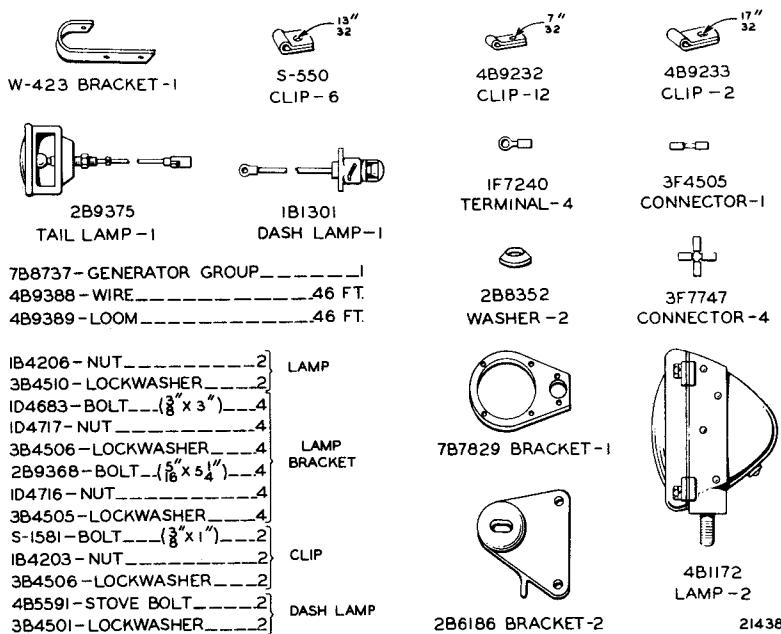
6 Volt, 130 Watt, 4 Lights—For use without Battery, without Cab
7B8738 parts shown on Page 166.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

**2B9279 LIGHTING SYSTEM GROUP**

6 Volt, 75 Watt—For use without Battery, with Cab

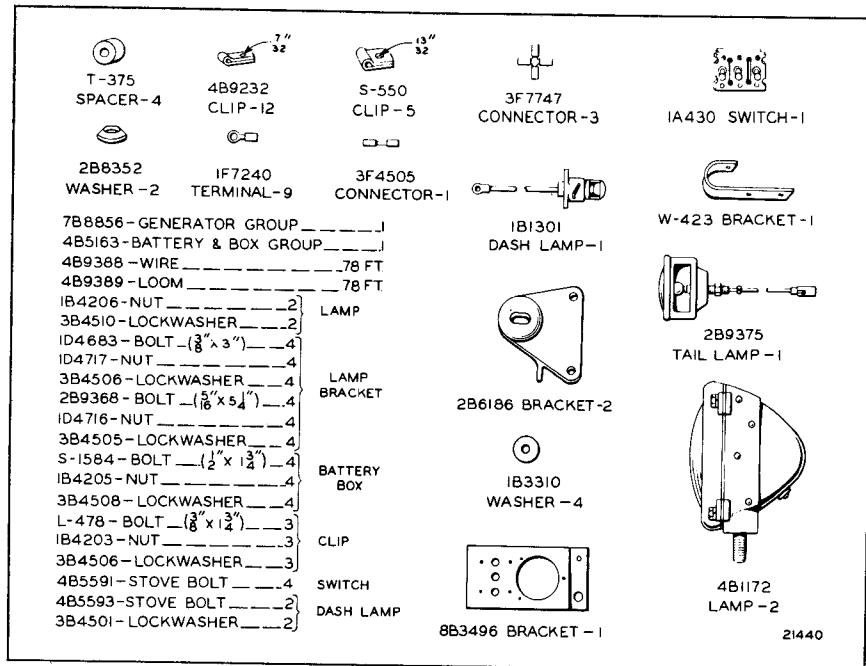
2B6589 parts shown on Page 163.

**7B8752 LIGHTING SYSTEM GROUP**

6 Volt, 75 Watt—For use without Battery, with Cab

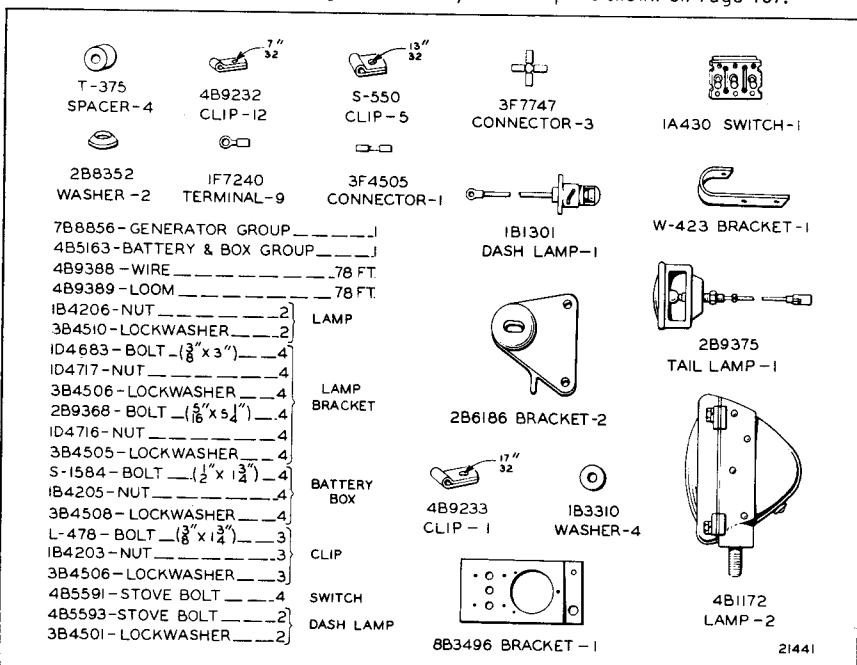
7B8737 parts shown on Page 164.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



LIGHTING SYSTEM GROUP

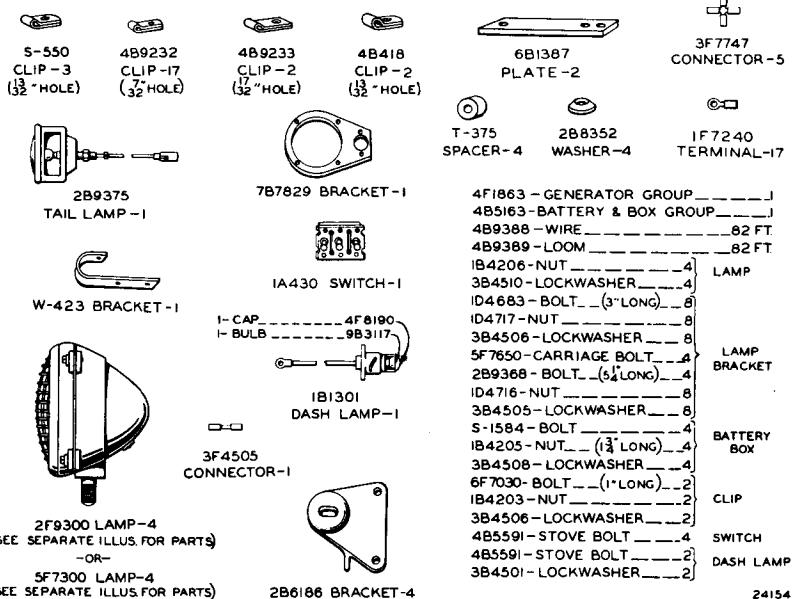
6 Volt, 90 Watt—With Battery—For use with Cab
Only separate parts serviced. When complete group is required order 2B9337.
2B6588 parts shown on Page 164. Battery and Box parts shown on Page 167.



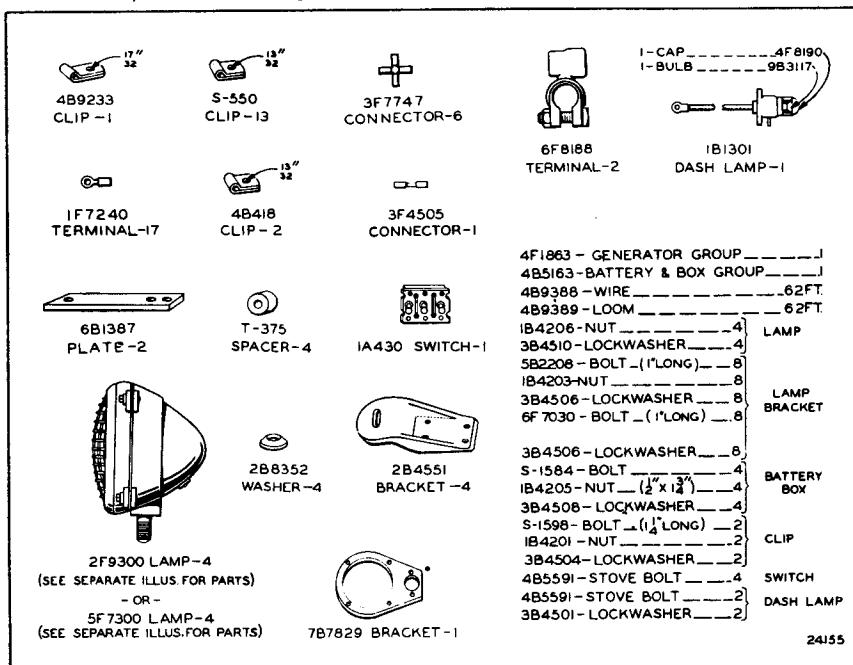
2B9337 LIGHTING SYSTEM GROUP

6 Volt, 90 Watt—With Battery—For use with Cab
7B8856 parts shown on Page 165. 4B5163 parts shown on Page 167.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

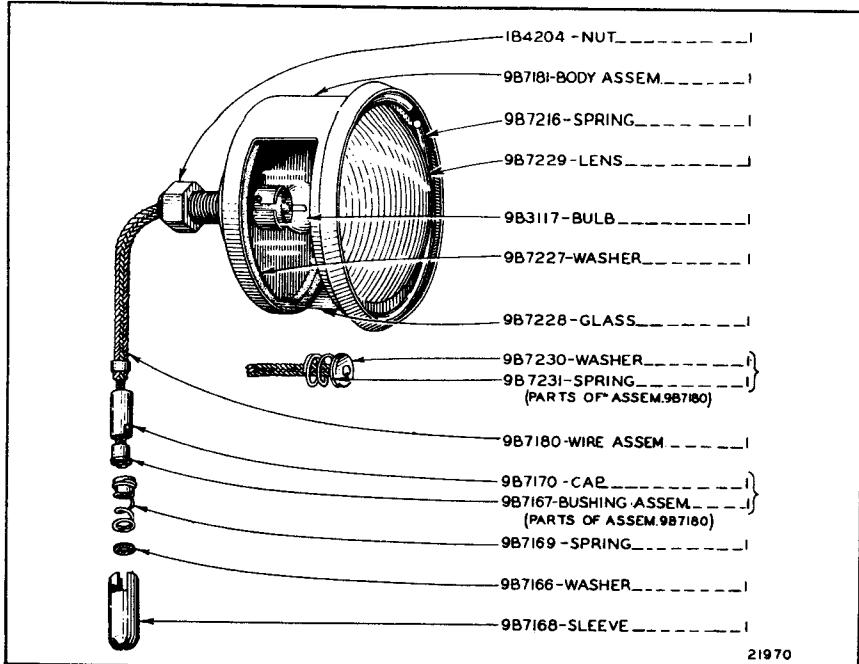
**4F1866 LIGHTING SYSTEM GROUP—6 Volt, 175 Watt**

With Battery, for use with Cab. 4F1863 parts shown on insert between Pages 166 & 167.
4B5163 parts shown on Page 167. 2F9300, SF7300, and 2B9375 parts shown on insert

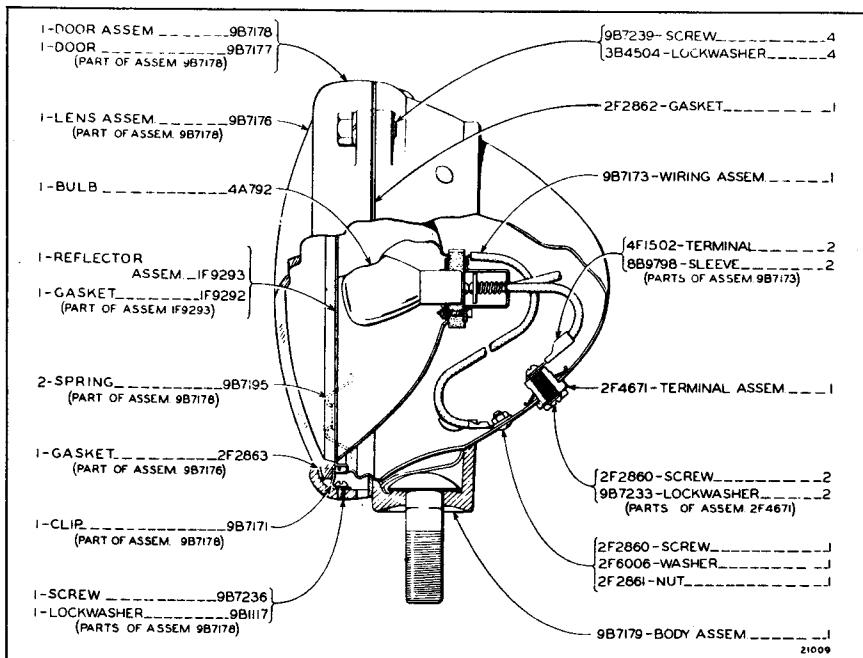
**4F1867 LIGHTING SYSTEM GROUP—6 Volt, 175 Watt**

With Battery, for use without Cab. 4F1863 parts shown on insert between Pages 166 & 167. 4B5163 parts shown on Page 167. 2F9300 and SF7300 parts shown on insert.

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

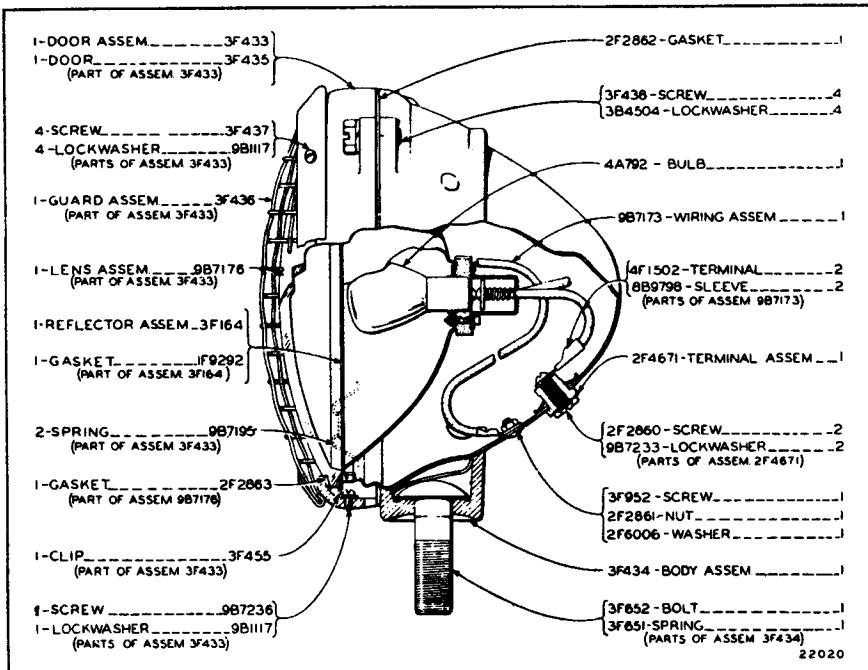


2B9375 TAIL LAMP

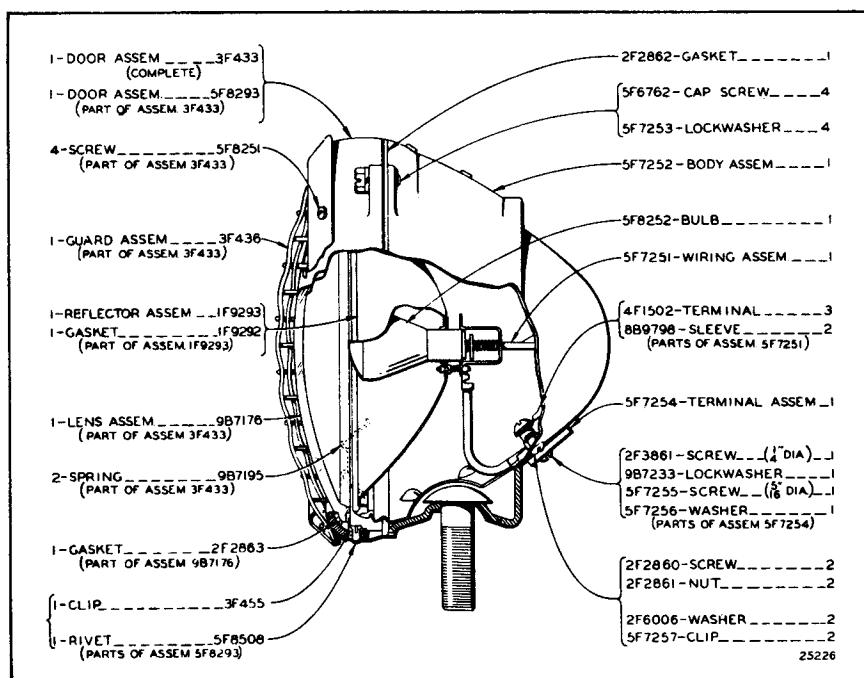


4B1172 LAMP

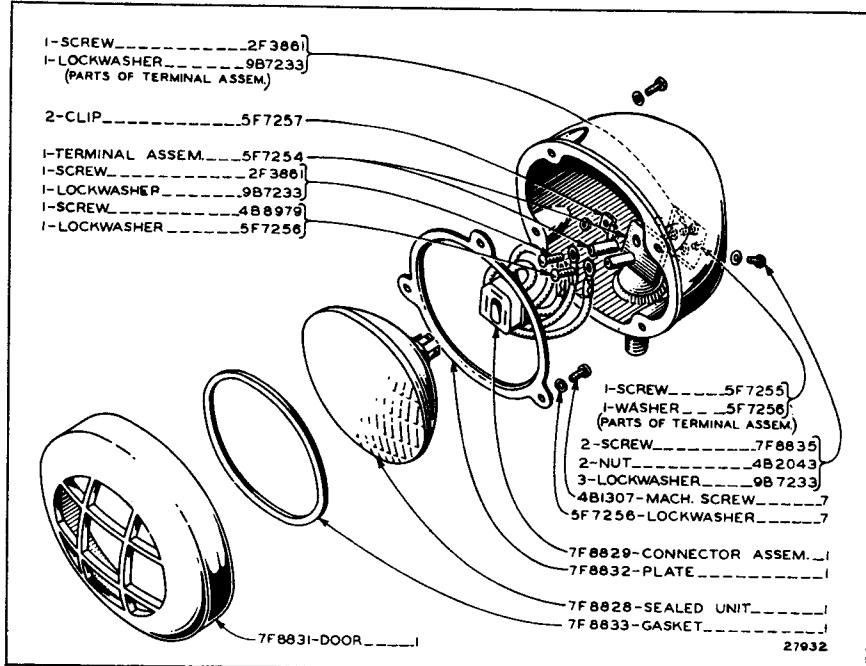
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



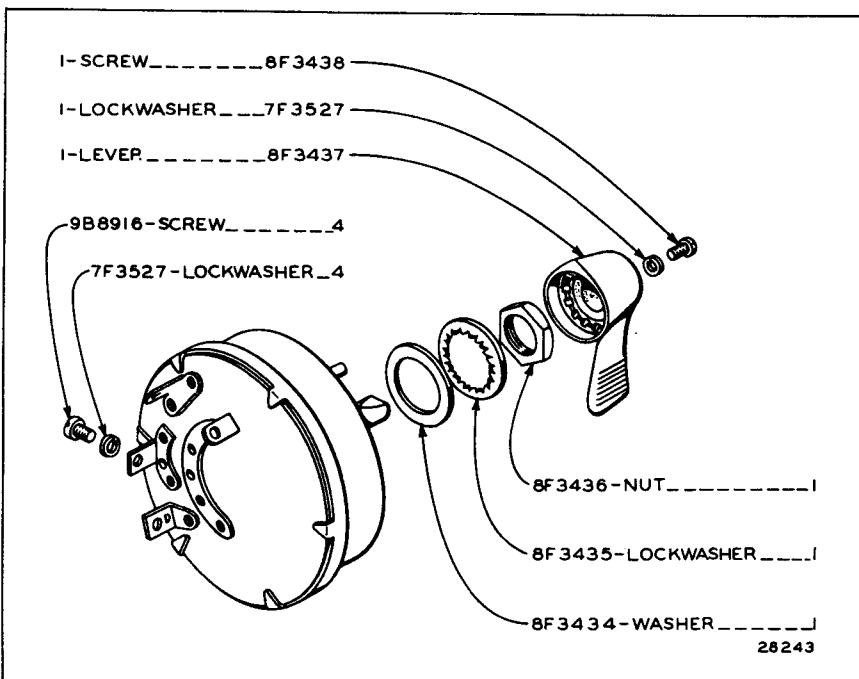
2F9300 HEAD LAMP



5F7300 HEAD LAMP

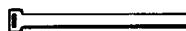


7F4625 LAMP



7F2921 SWITCH

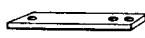
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

IH5167
CLIP-10IB1301
DASH LAMP-1

7B7829 BRACKET-1

7F4625 LAMP-4
(SEE SEPARATE ILLUS FOR PARTS)IH5166
CLIP-136F8188
TERMINAL-2

(SEE SEPARATE ILLUS FOR PARTS)

5F900
BRACKET-46B1387
PLATE-1IF7240
TERMINAL-43F7747
CONNECTOR-69F5321
TERMINAL-32B6352
WASHER-8

7F4174-GENERATOR GROUP-----1
4B5163-BATTERY & BOX GROUP-----1
6B2500-WIRE-----48FT.
4B9389-LOOM-----48FT.

IA2029-CAP SCREW---(NC)---8

3B4506-LOCKWASHER-----8

6F7030-BOLT-----8

IB4203-NUT-----8

3B4506-LOCKWASHER-----8

4B5591-MACH. SCREW-----2

3B4501-LOCKWASHER-----2

FRONT
LAMP
BRACKET

REAR
LAMP
BRACKET

DASH
LAMP

IB4206-NUT-----4

3B4510-LOCKWASHER-----4

T-703-BOLT-----8

IB4270-WIRE-----16 FT.

8F7461-LOOM-----16 FT. 33112

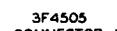
7F7134 LIGHTING SYSTEM GROUP—First Type

For use without Cab, includes Battery. 4B5163 parts are shown on Page 167

7F2921, 7F4174 and 7F4625 parts are shown on insert

IH5167
CLIP-107F9876
GROMMET-2IH5166
CLIP-13IF7164
DASH LAMP-1
(SEE SEPARATE ILLUS FOR PARTS)

8F8042 BRACKET-1

7F4625 LAMP-4
(SEE SEPARATE ILLUS FOR PARTS)3F4505
CONNECTOR-1

7F4174-GENERATOR GROUP-----1

4B5163-BATTERY & BOX GROUP-----1

IH3277-HARNESS ASSEM.-----1
(WIRING)

IA2029-CAP SCREW---(NC)---8

3B4506-LOCKWASHER-----8

6F7030-BOLT-----(1" LONG)---8

OR-

IA2209-BOLT-----(1/4" LONG)---8

IB4203-NUT-----8

3B4506-LOCKWASHER-----8

4B1220-MACH. SCREW-----3

3B4501-LOCKWASHER-----3

S-1584-BOLT-----(1/2" LONG)---4

BATTERY
BOX

OR-

2A3223-BOLT-----(7/8" LONG)---4

IB4206-NUT-----4

3B4510-LOCKWASHER-----4

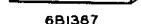
T-703-BOLT-----8

REAR
LAMP
BRACKET

DASH
LAMP

LAMP

CLIP

6B1387
PLATE-1

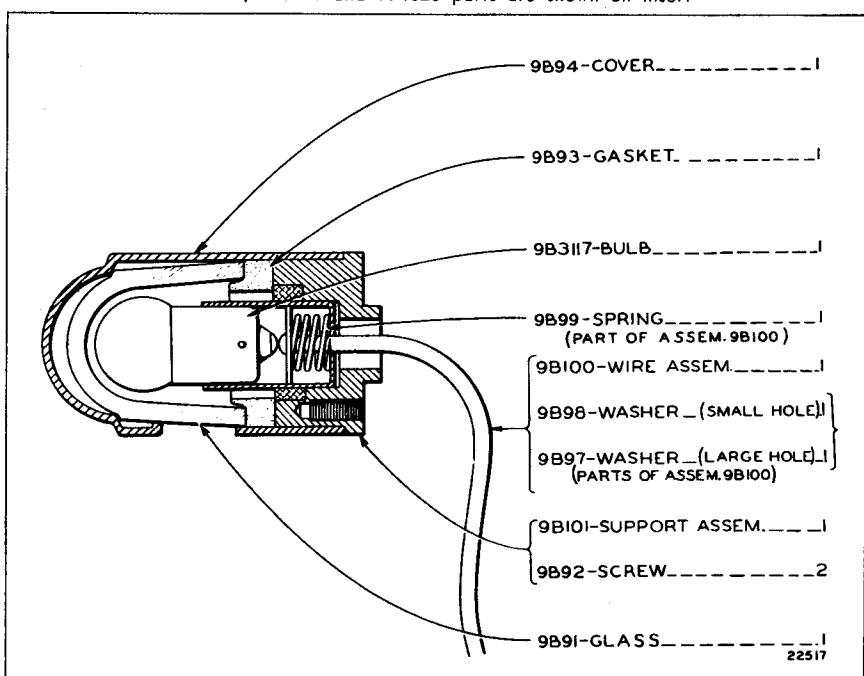
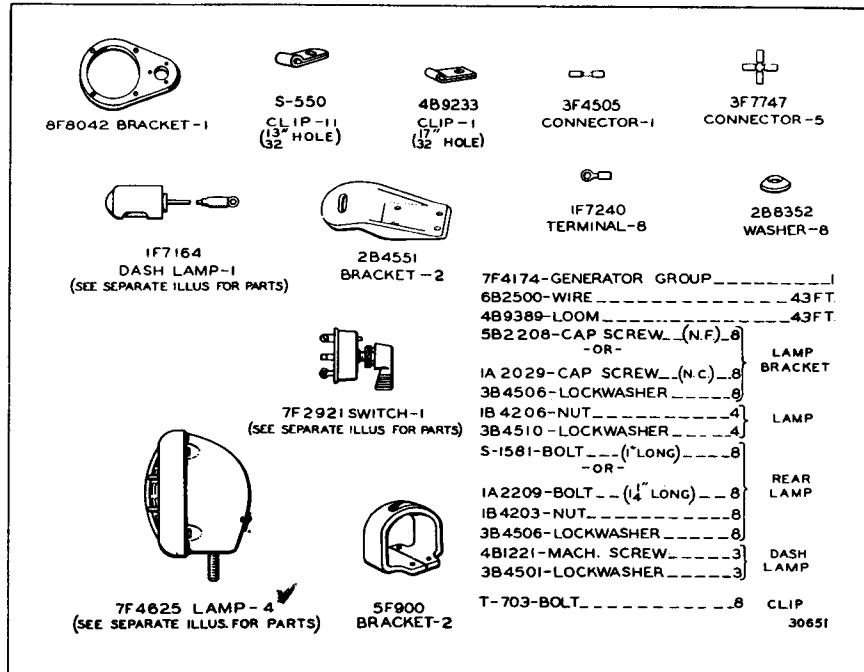
30646

7F7134 LIGHTING SYSTEM GROUP—Second Type

For use without Cab, includes Battery. 4B5163 parts are shown on Page 167

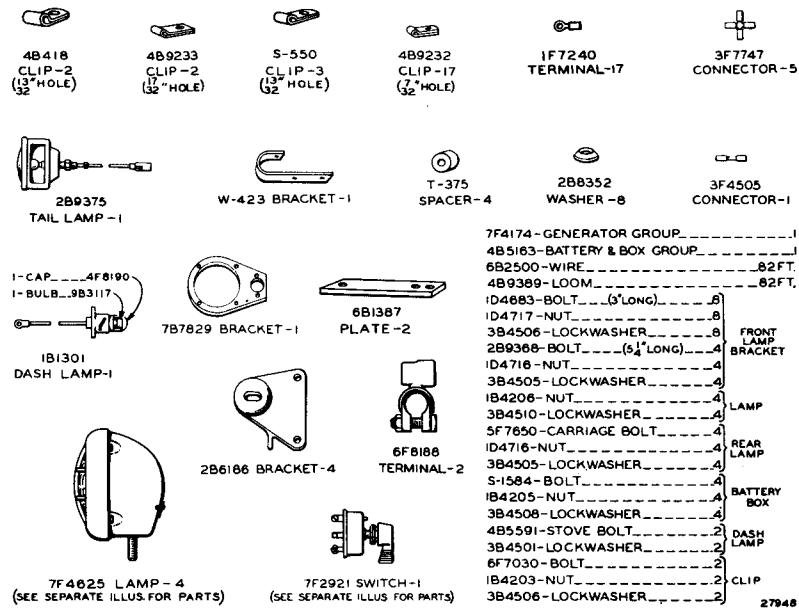
IF7164, 7F2921, 7F4174 and 7F4625 parts are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



IF7164 DASH LAMP ASSEMBLY

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

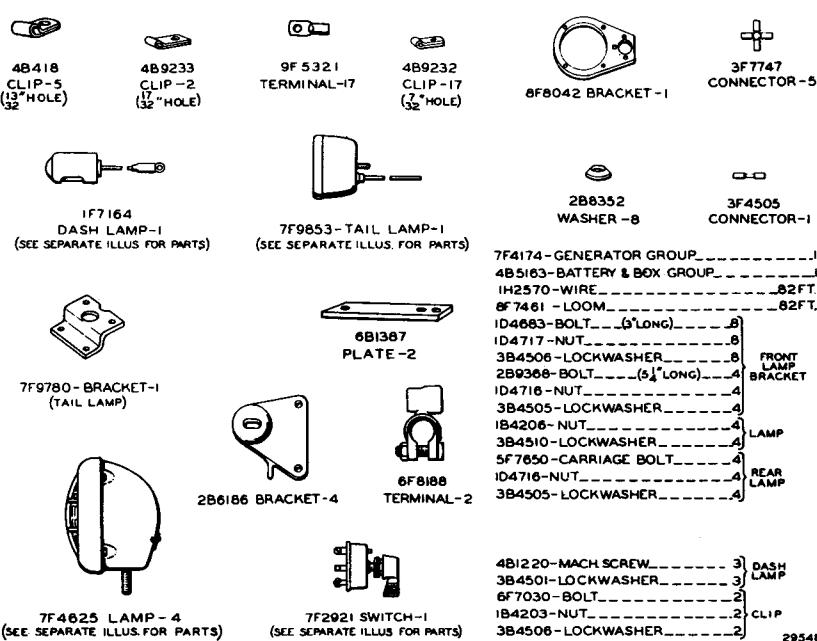


7F7129 LIGHTING SYSTEM GROUP—First Type

For use with Cab, includes Battery. 4B5163 parts are shown on Page 167

2B9375, 7F4174, 7F2921 and 7F4625 parts are shown on insert

5

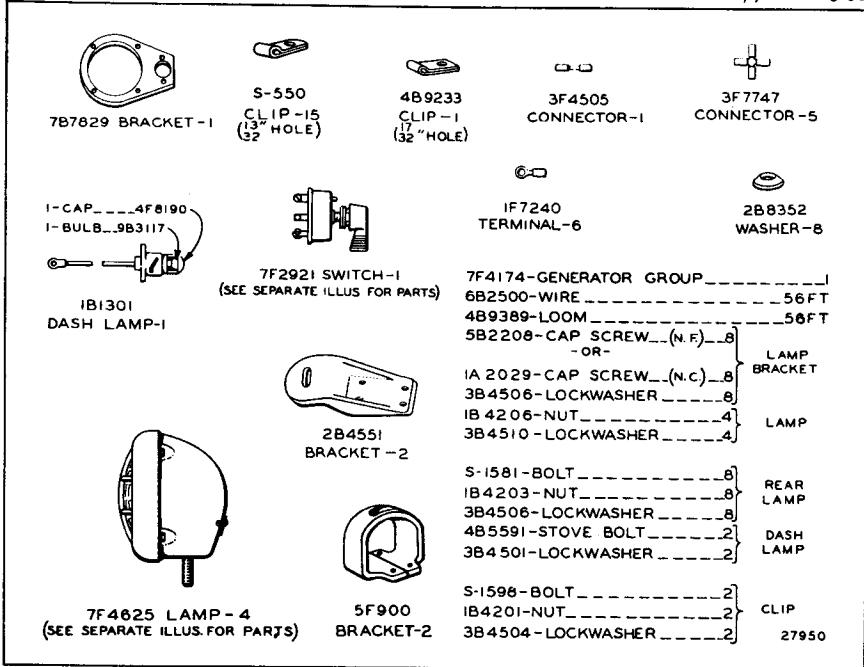


7F7129 LIGHTING SYSTEM GROUP—Second Type

For use with Cab, includes Battery. 4B5163 parts are shown on Page 167

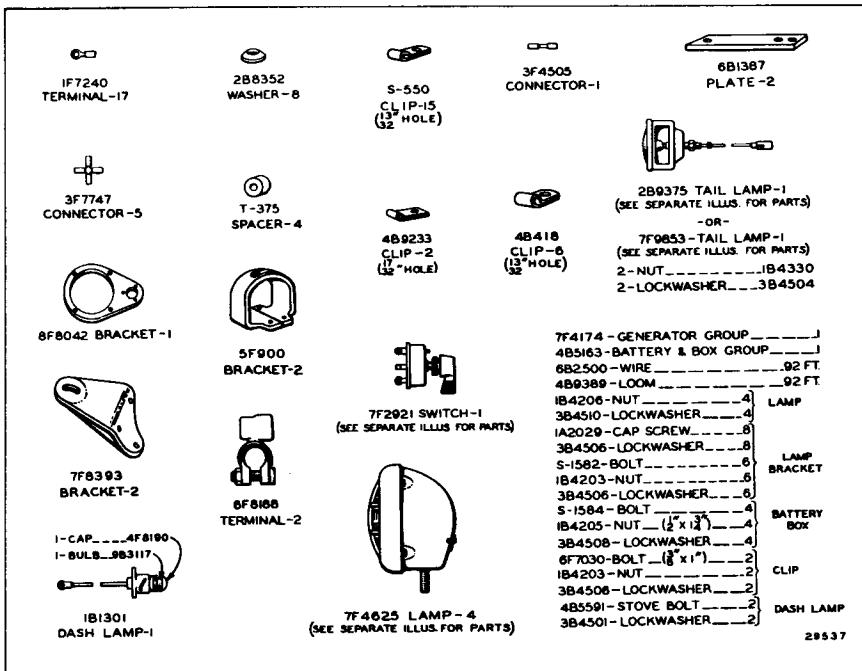
7F4174, 7F2921, 7F4625, 7F9853 and 1F7164 parts are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

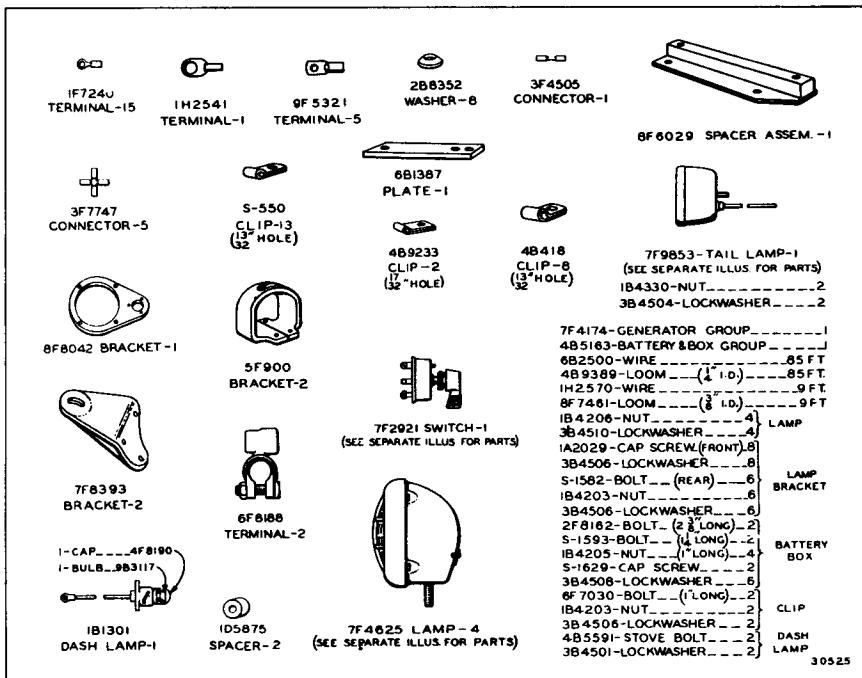
**7F7139 LIGHTING SYSTEM GROUP**

For use without Cab, without Battery

7F2921, 7F4174 and 7F4625 parts are shown on insert

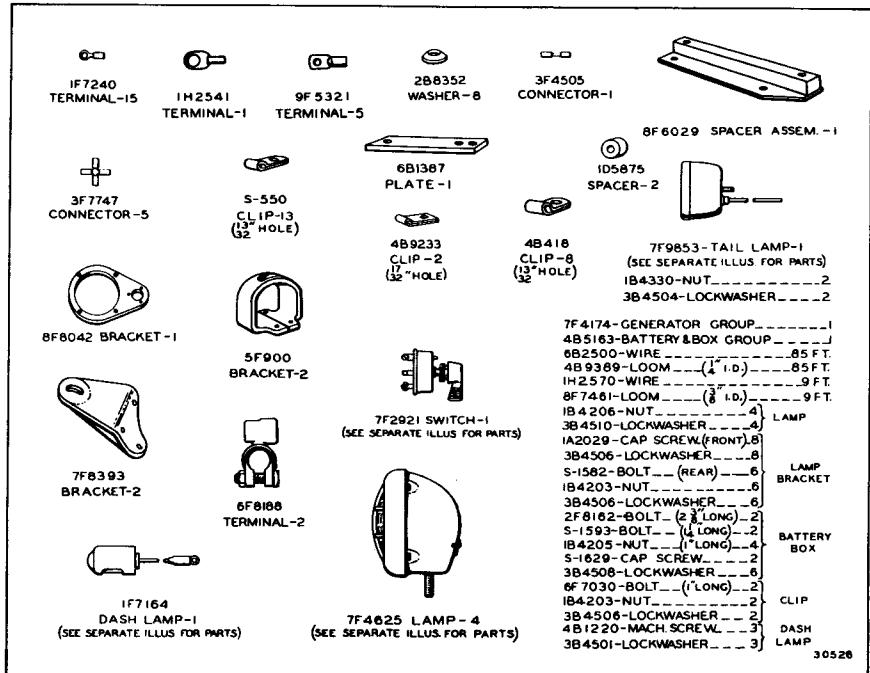
**7F1593 LIGHTING SYSTEM GROUP—6 Volt, 200 Watt (First Type)**

For use with Steel Cab. 4B5163 parts are shown on Page 167
7F4625, 7F2921, 7F9853, 2B9375 and 7F4174 parts are shown on insert

**7F1593 LIGHTING SYSTEM GROUP—6 Volt, 200 Watt (Second Type)**

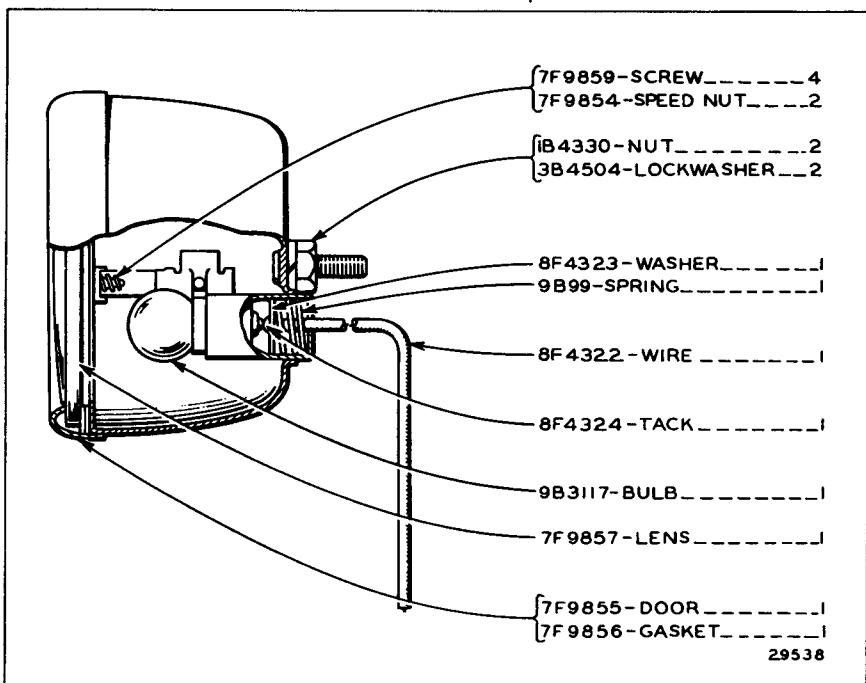
For use with Steel Cab. 4B5163 parts are shown on Page 167
7F4625, 7F2921, 7F9853 and 7F4174 parts are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



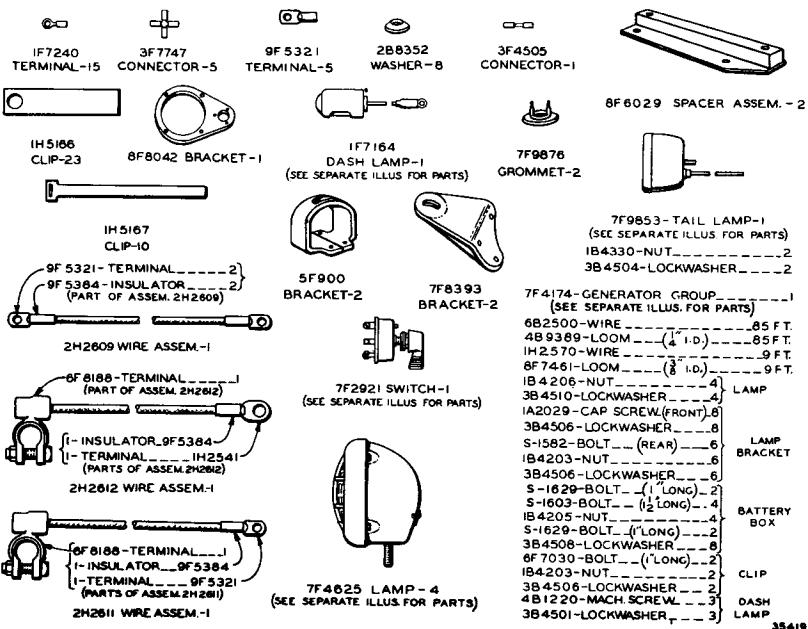
7F1593 LIGHTING SYSTEM GROUP—6 Volt, 200 Watt (Third Type)

For use with Steel Cab. 4B5163 parts are shown on Page 167
7F4625, 7F2921, 7F9853, IF7164 and 7F4174 parts are shown on insert



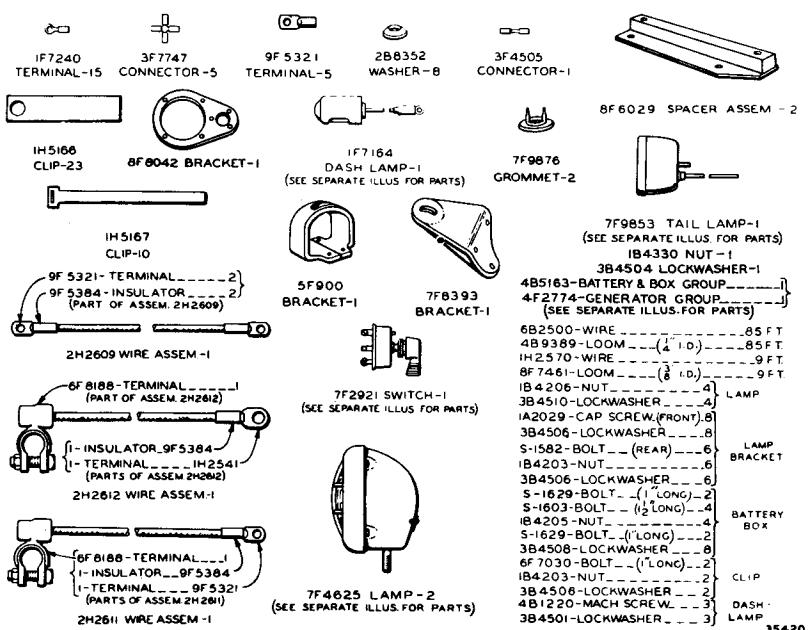
7F9853 TAIL LAMP
Part of 7F1593 Lighting System Group

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



3H1764 LIGHTING SYSTEM GROUP

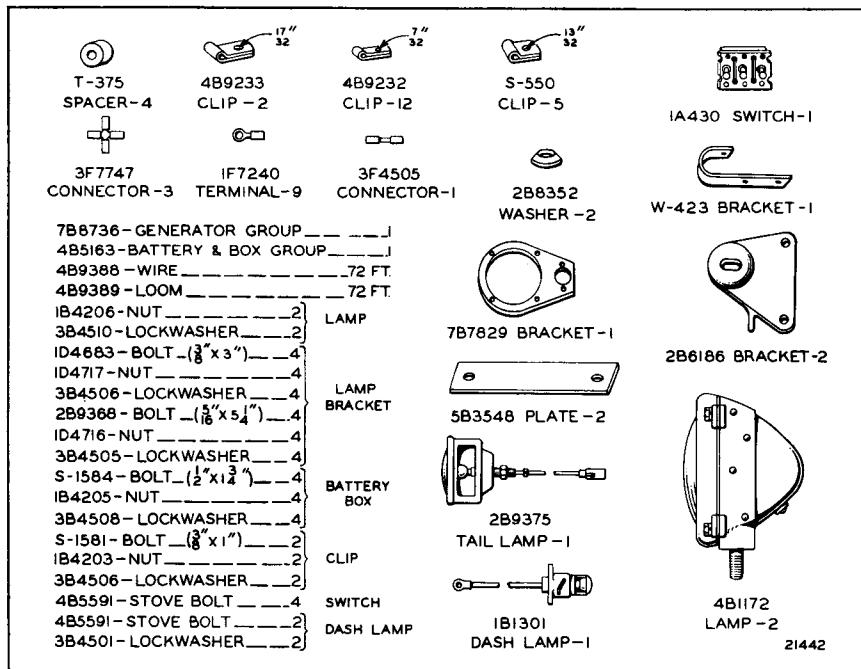
For use with Steel Cab, without Battery. 7F4625, 7F2921, 7F9853, 1F7164 and 7F4174 parts are shown on Pages 162D, 162F, 162K and 166J



3H1769 LIGHTING SYSTEM GROUP

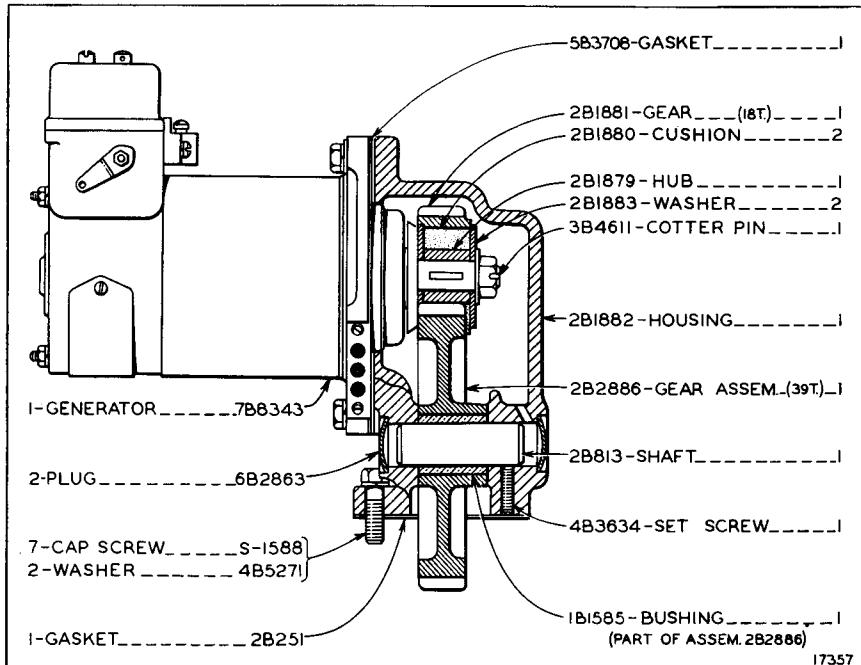
For use with Steel Cab, includes Battery. 4B5163, 7F4625, 7F2921, 7F9853, 1F7164 and 4F2774 parts are shown on Pages 162D, 162F, 162K, 164E, 164F and 167

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



7B8751 LIGHTING SYSTEM GROUP

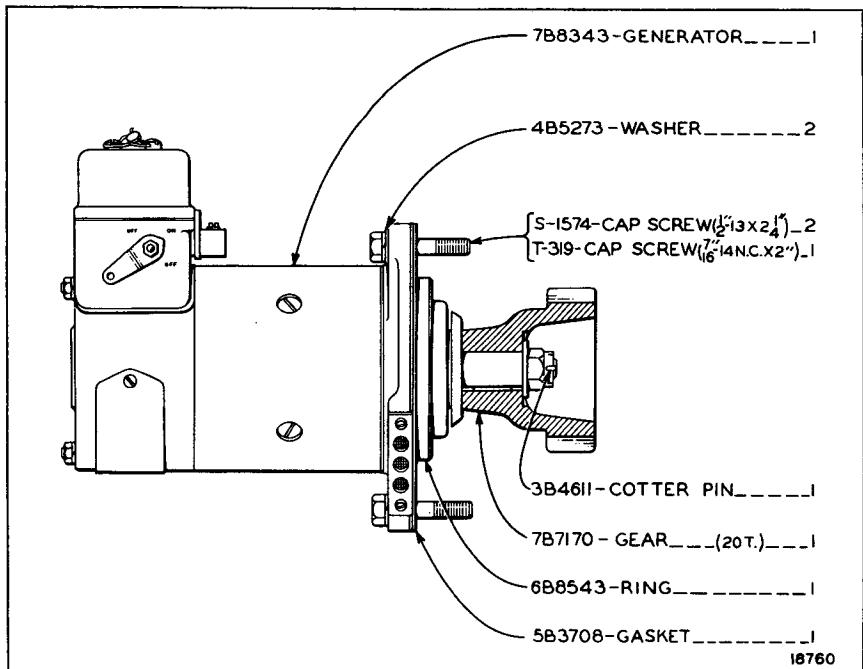
6 Volt, 90 Watt—With Battery—For use with Cab
7B8736 parts shown on Page 165. Battery and Box parts shown on Page 167.



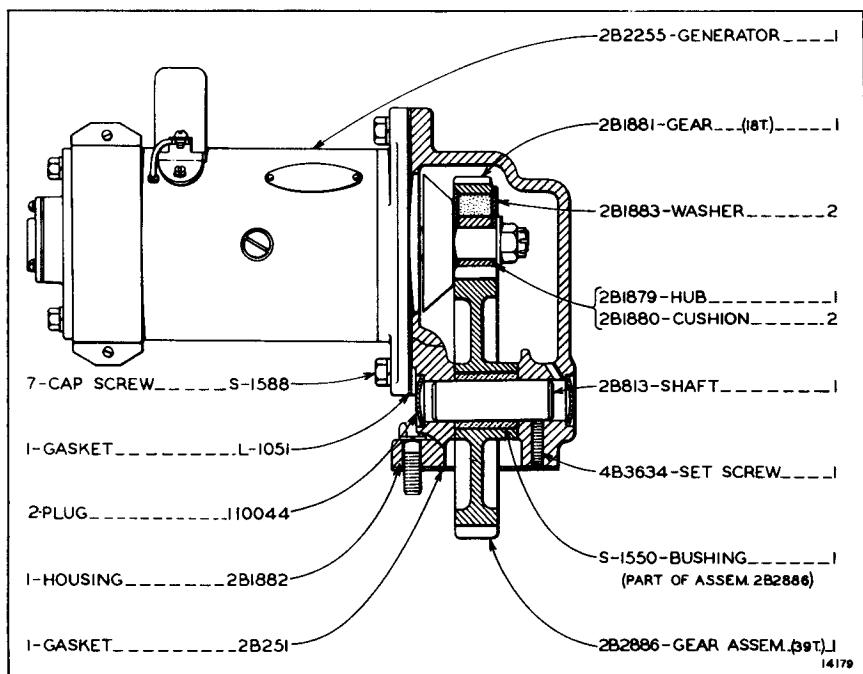
2B6589 GENERATOR GROUP

6 Volt, 75 Watt—For use without Battery
Only separate parts serviced. When complete group is required order 7B8737.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7B8737 GENERATOR GROUP
6 Volt, 75 Watt—For use without Battery



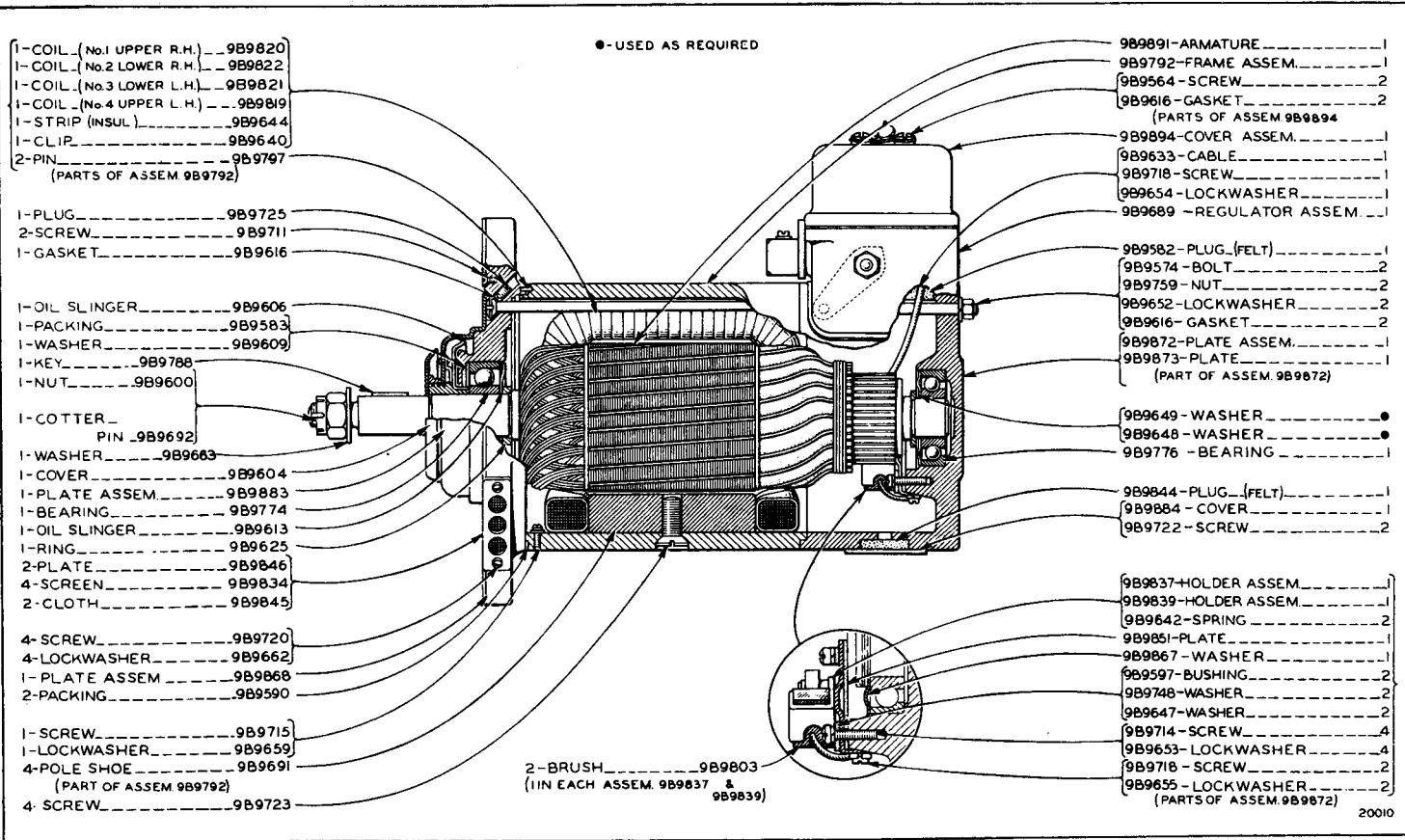
2B6588 GENERATOR GROUP
6 Volt, 90 Watt—For use with Battery

Only separate parts serviced. When complete group is required order 7B8736 or 7B8856.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 164 & 165 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

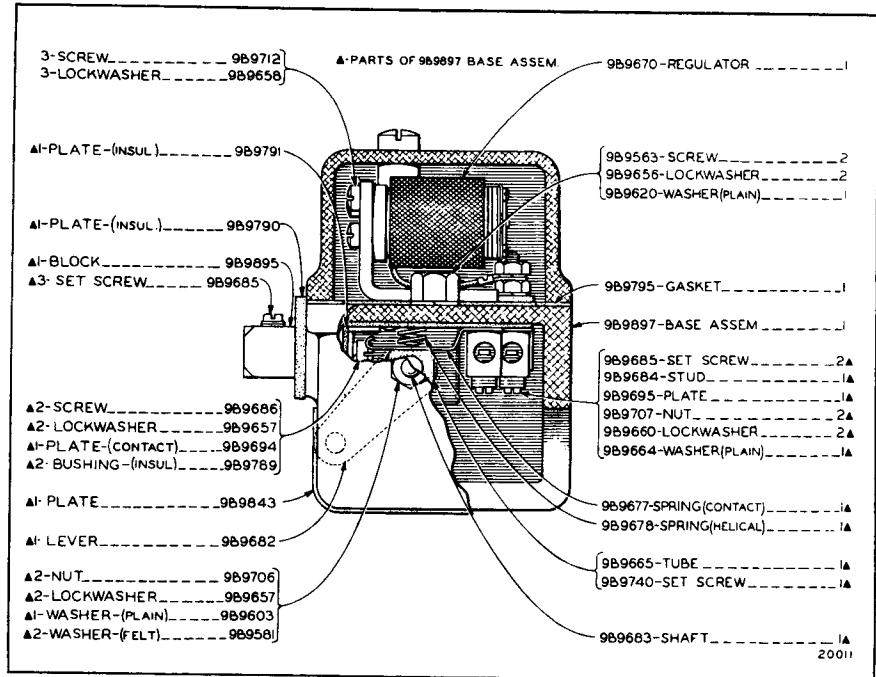
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



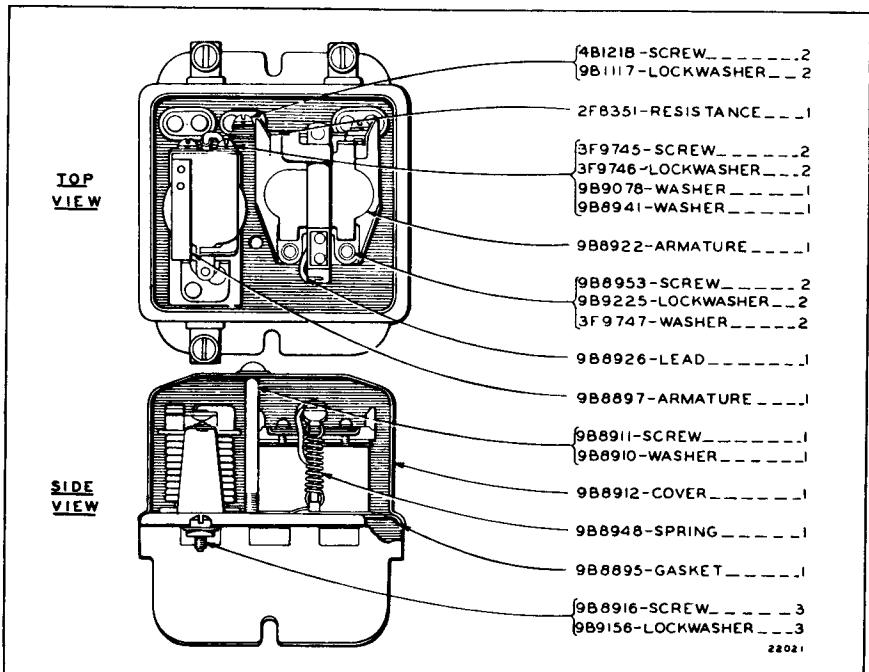
7B8343 GENERATOR

9B9689 Regulator parts are shown on reverse side of insert

20010



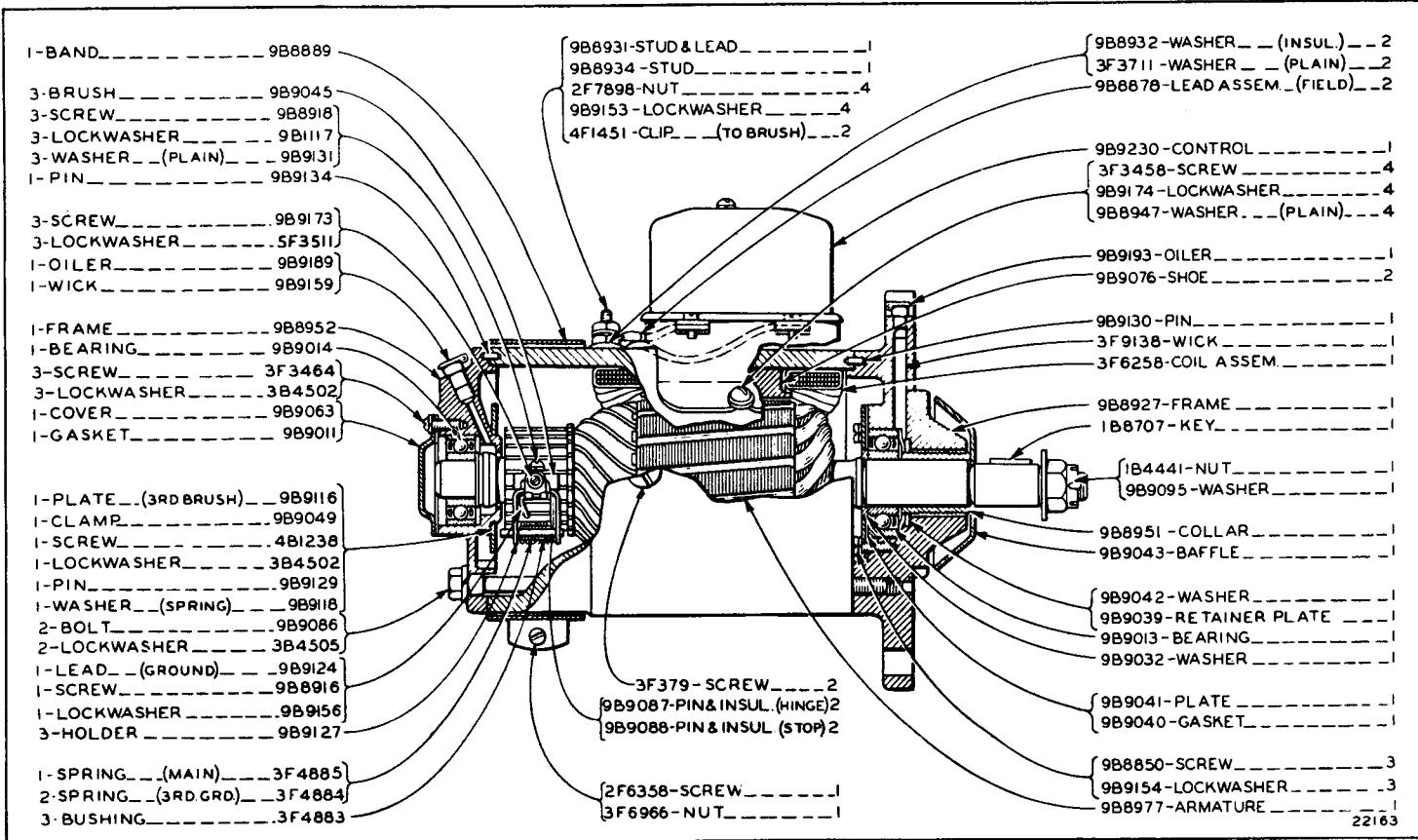
9B9689 REGULATOR

9B9230 VOLTAGE CONTROL
Part of 6B2231 Generator

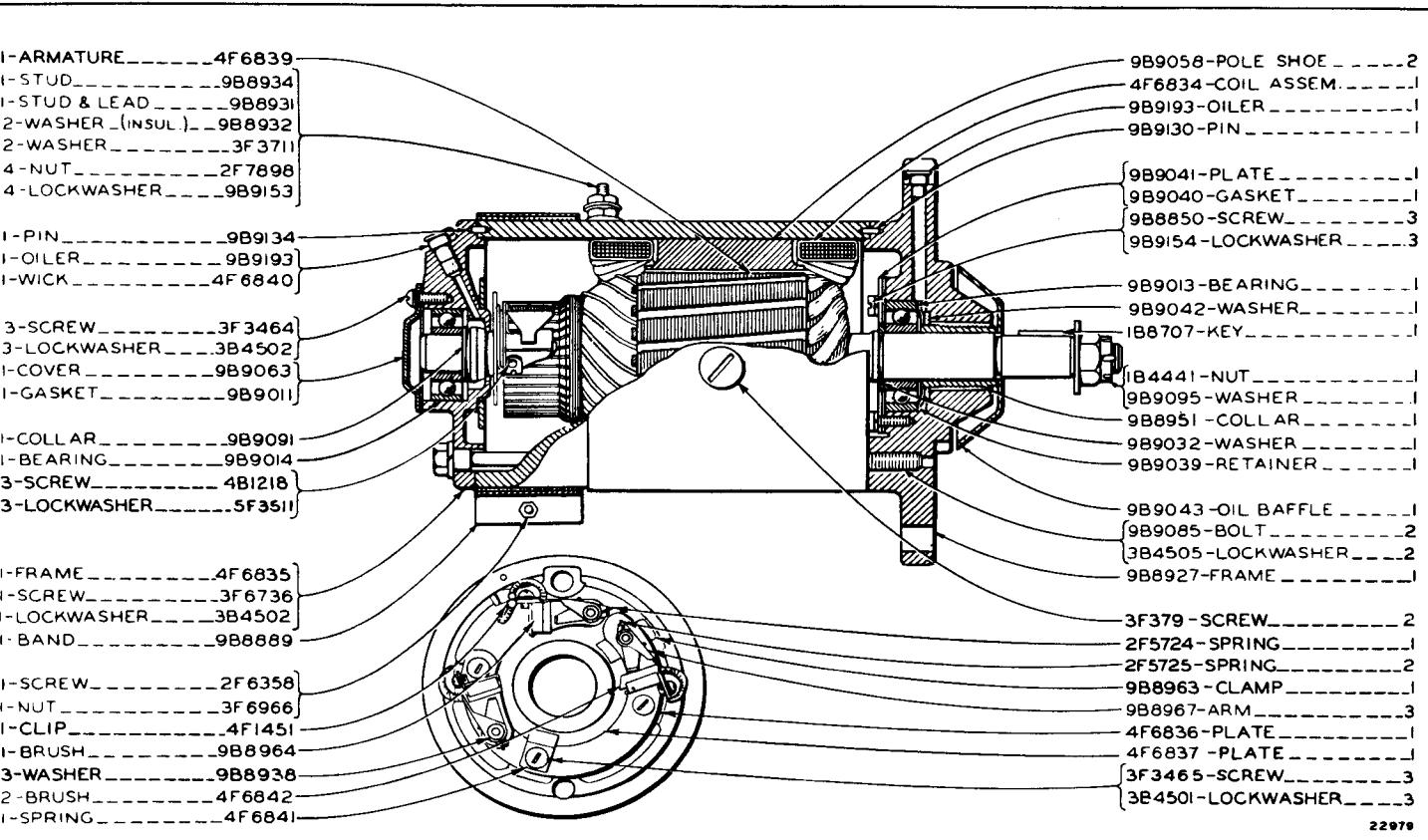
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

INSERT BETWEEN PAGES 164 & 165 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

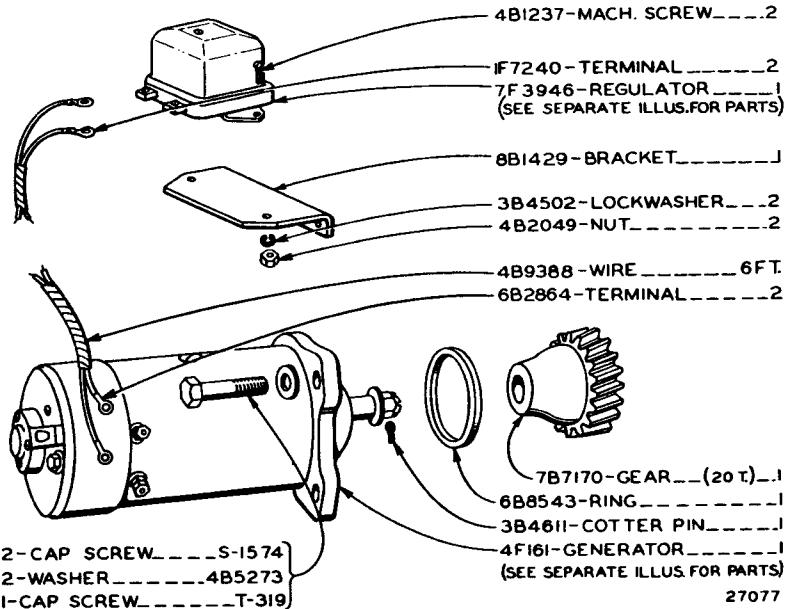
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

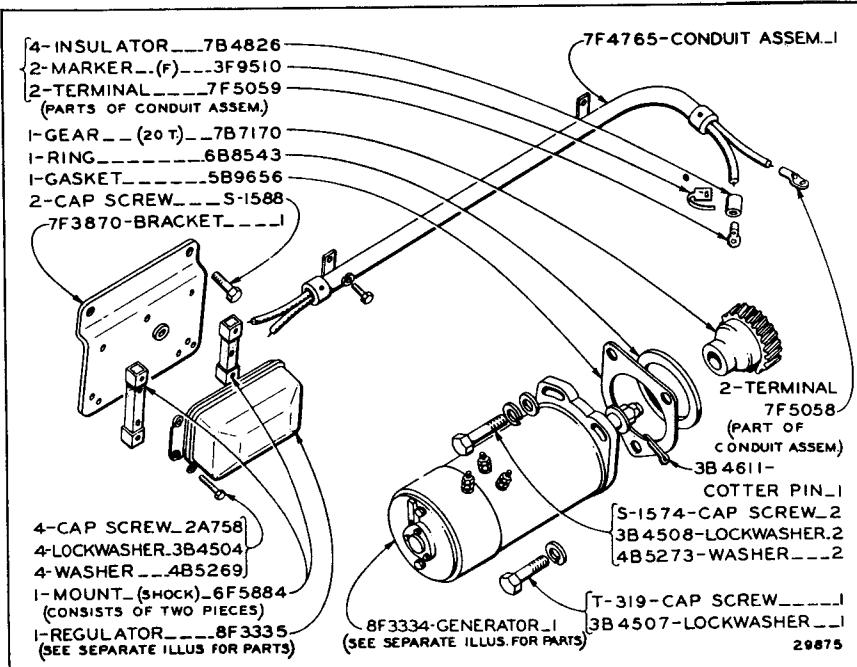


4F161 GENERATOR



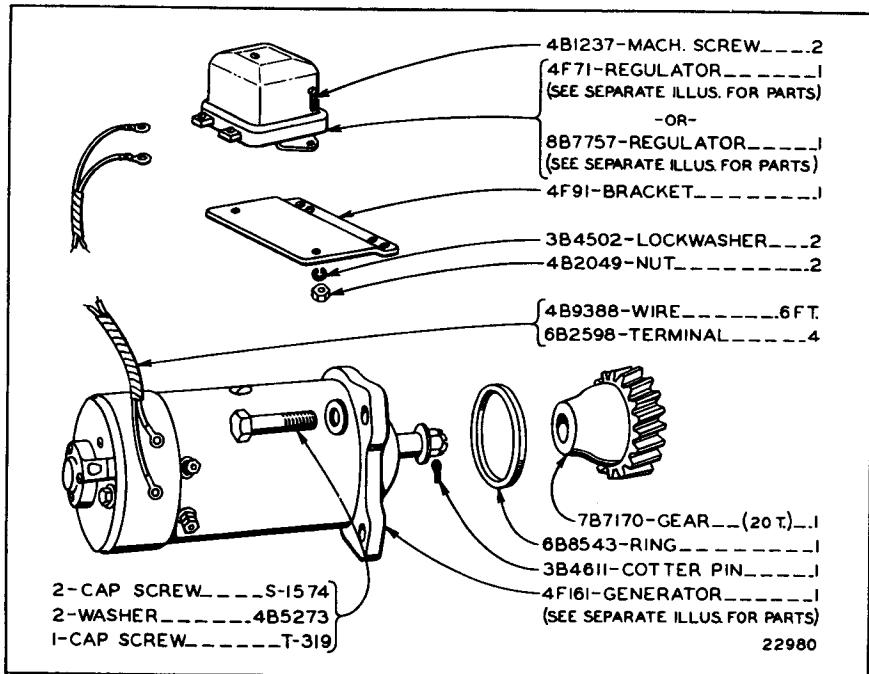
4F2774 GENERATOR GROUP—Second Type
6 Volt, 115 Watt—For use with Battery
4F161 Generator and 7F3946 Regulator parts shown on insert 30

3-51

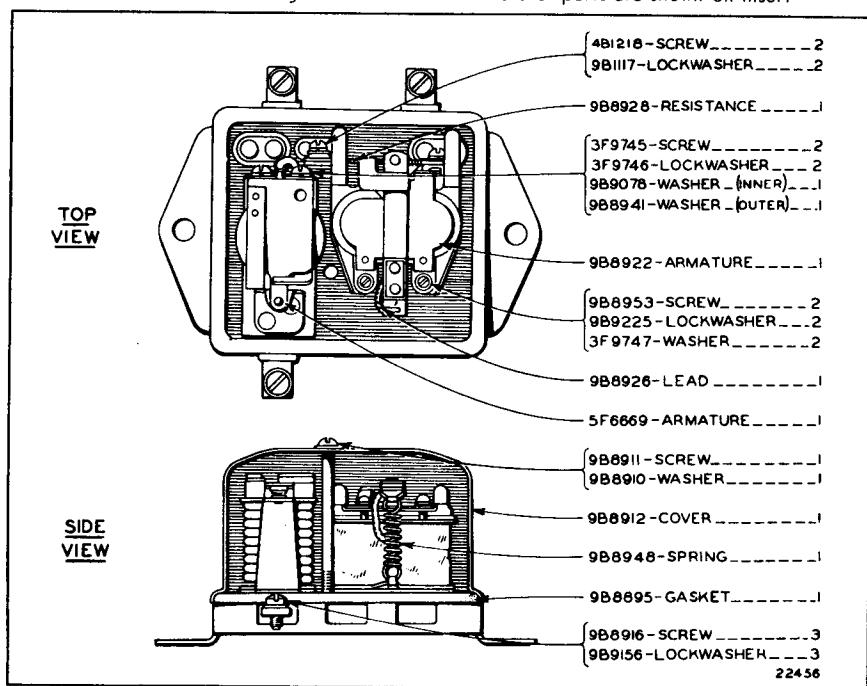


4F2774 GENERATOR GROUP—Third Type
6 Volt, 115 Watt—For use with Battery. 8F3334 Generator and 8F3335 Regulator parts
are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



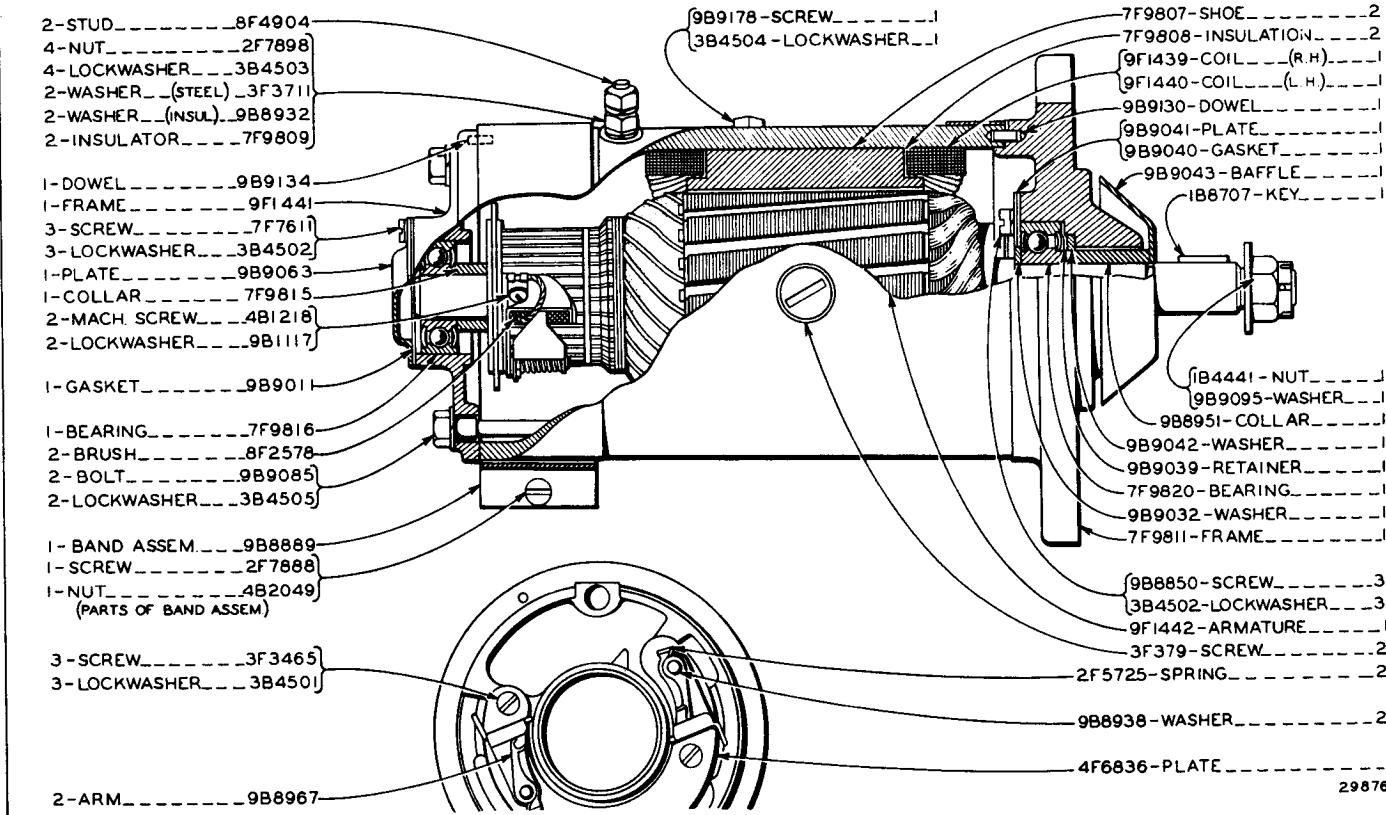
4F2774 GENERATOR GROUP
6 Volt, 115 Watt—For use with Battery
4F71 and 8B7757 Regulator and 4F161 Generator parts are shown on insert



4F71 REGULATOR
Only separate parts serviced
When complete Regulator is required order 8B7757 shown on insert

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

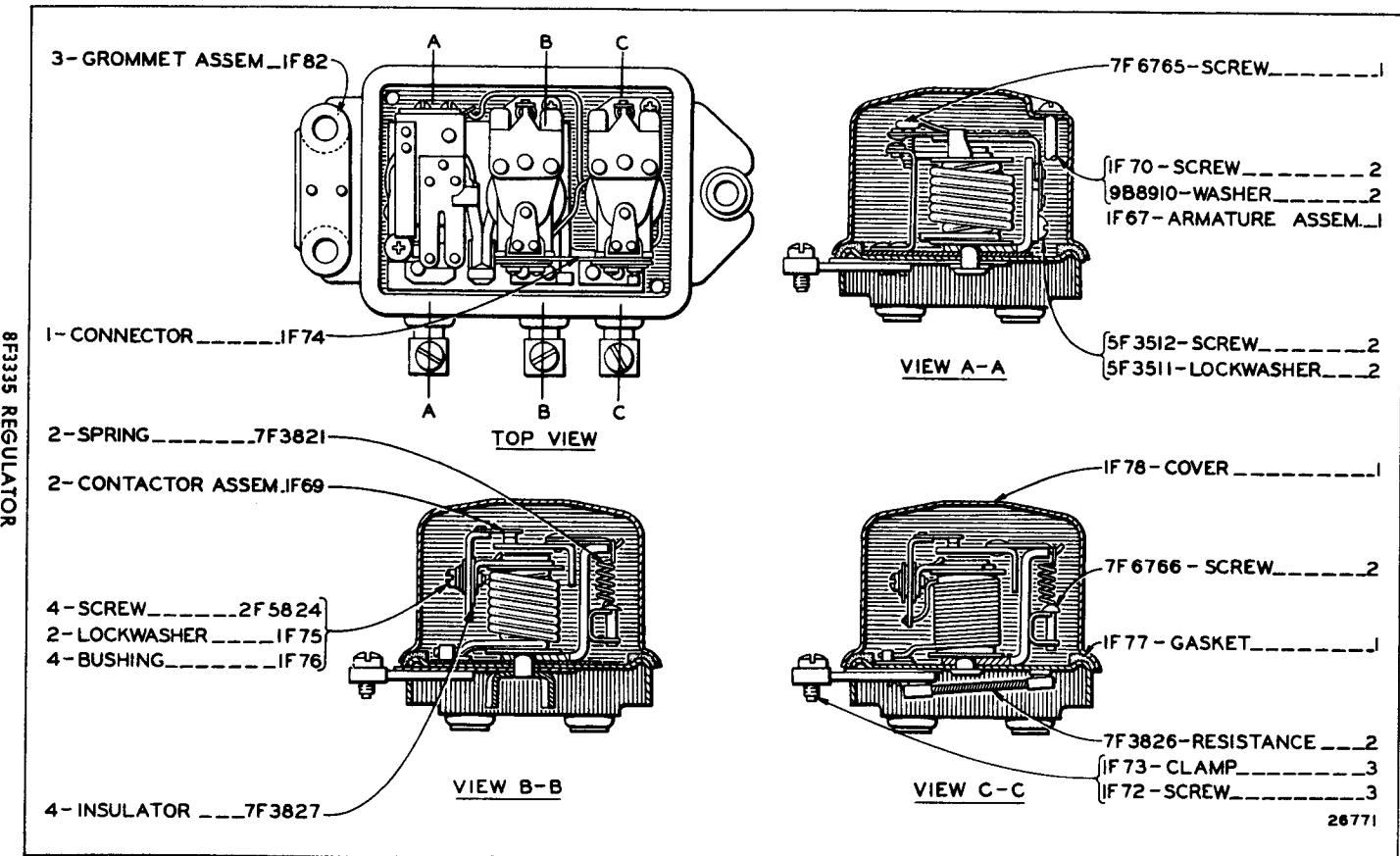
INSERT BETWEEN PAGES 164 & 165 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

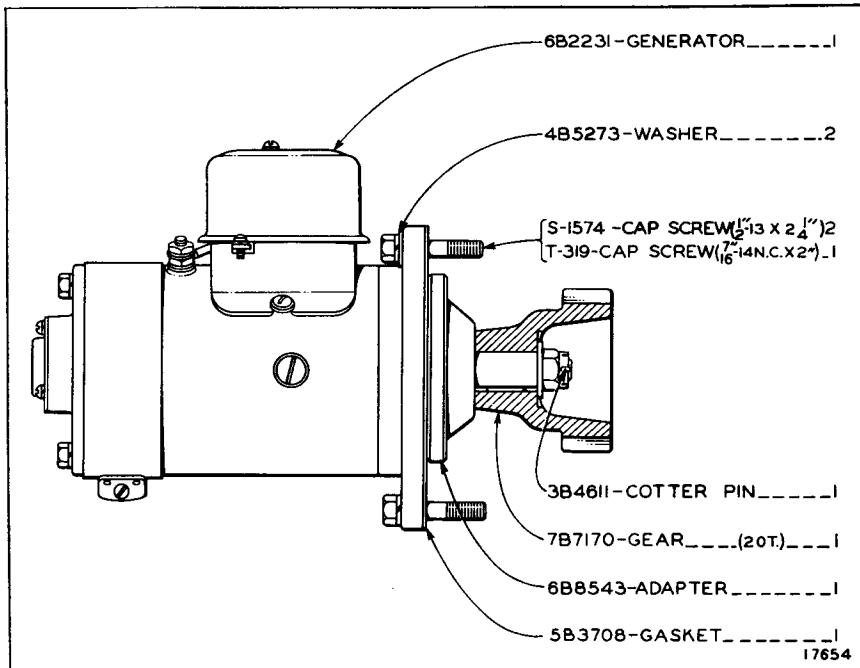


8F3334 GENERATOR
Part of 4F2774 Generator Group shown on insert

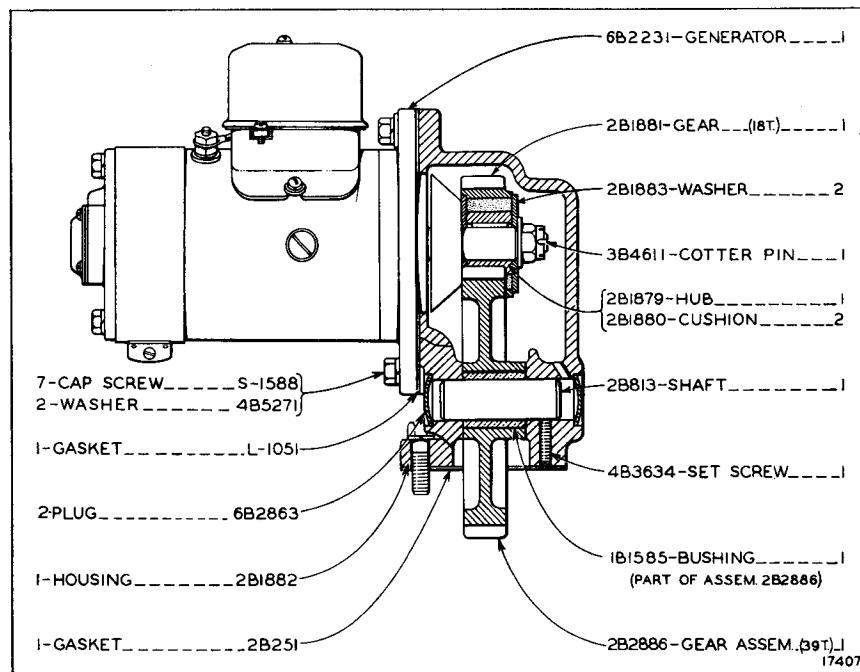
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

Part of 4F2774 Generator Group shown on insert



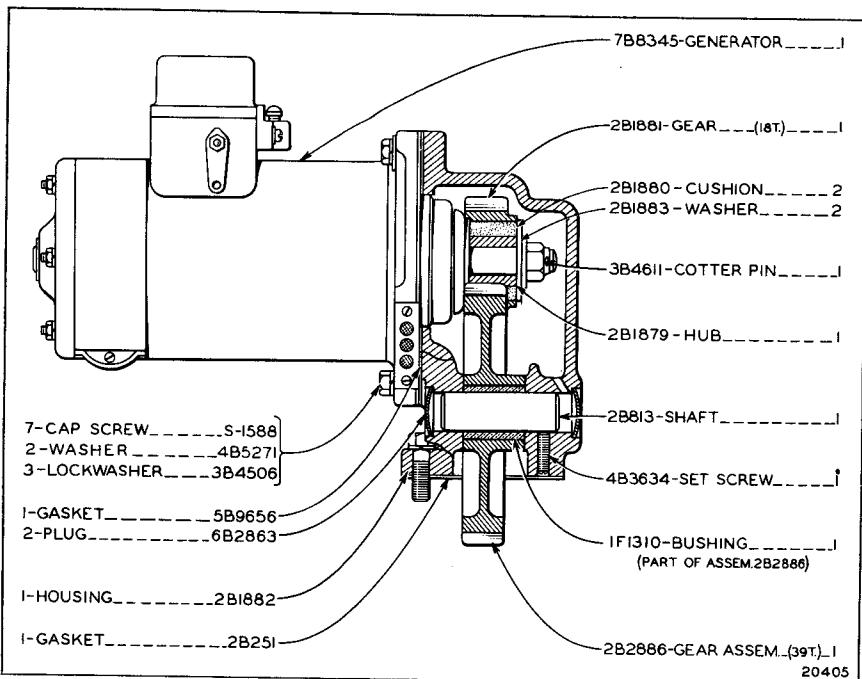


7B8736 GENERATOR GROUP
6 Volt, 90 Watt—For use with Battery

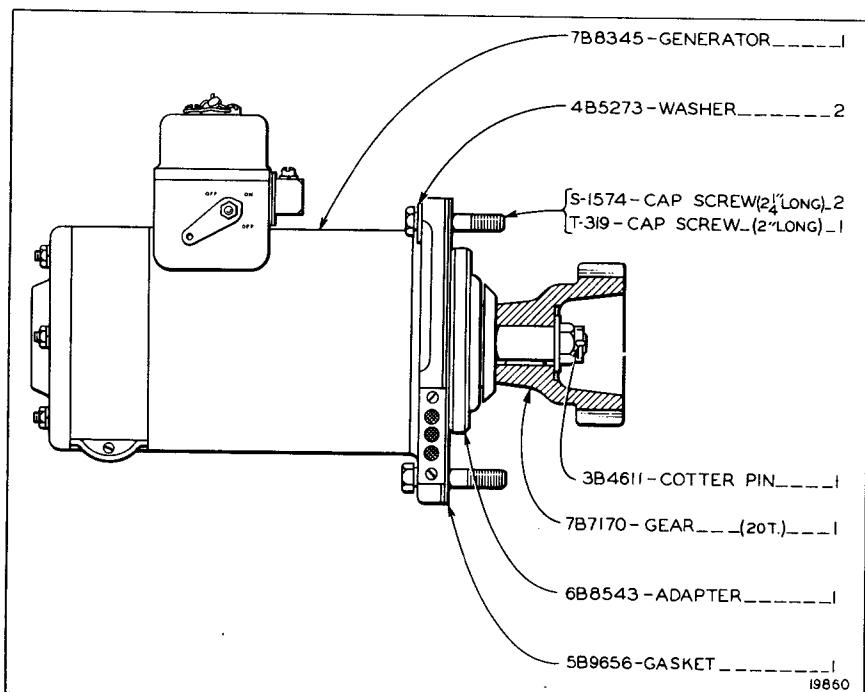


7B8856 GENERATOR GROUP
6 Volt, 90 Watt—For use with Battery

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

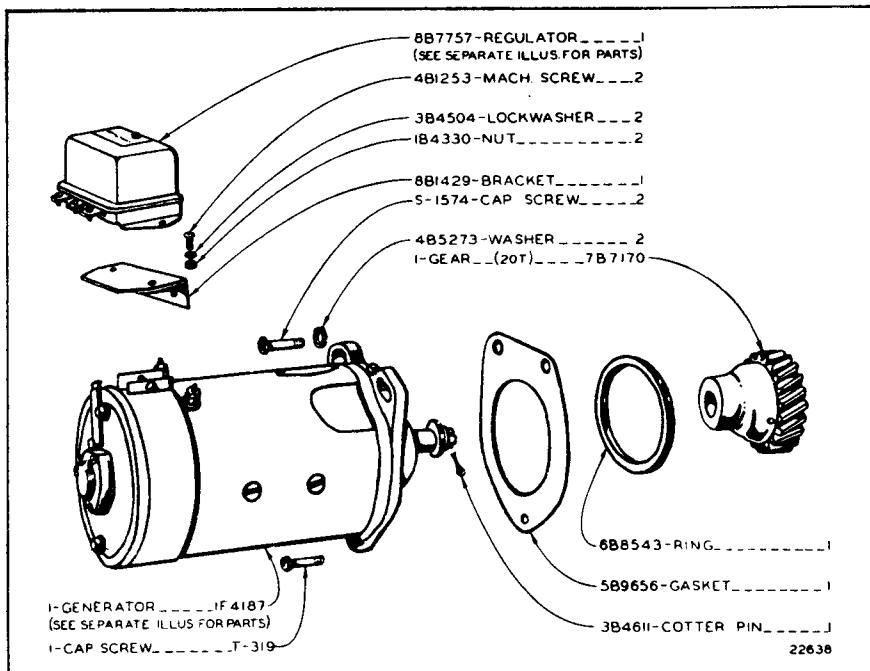


3B8422 GENERATOR GROUP
6 Volt, 130 Watt—For use without Battery

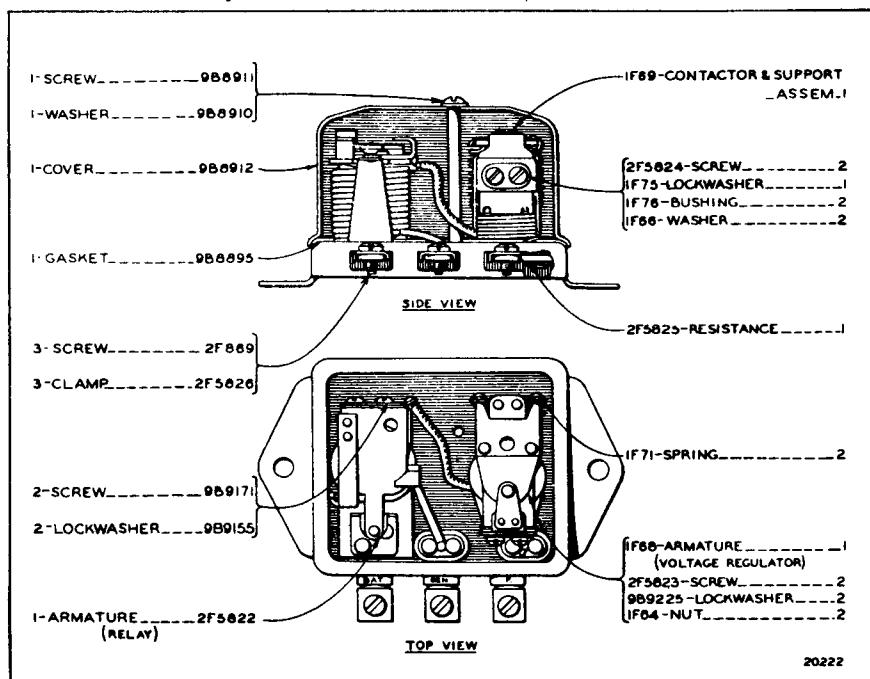


7B8738 GENERATOR GROUP
6 Volt, 130 Watt—For use without Battery

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



4F1863 LIGHTING GENERATOR GROUP—6 Volt, 175 Watt
For use with Battery
8B7757 Regulator and 1F4187 Generator parts are shown on insert

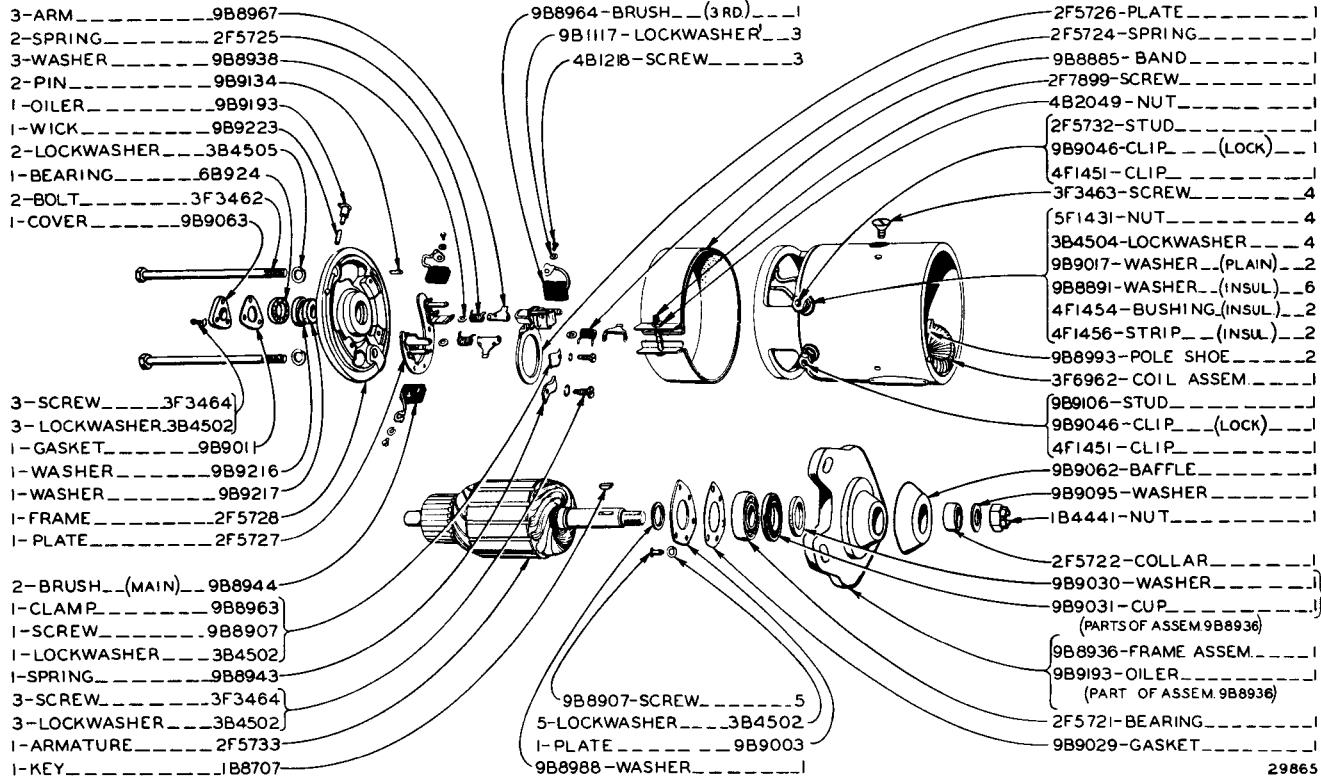


8B7757 REGULATOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

166B



29865

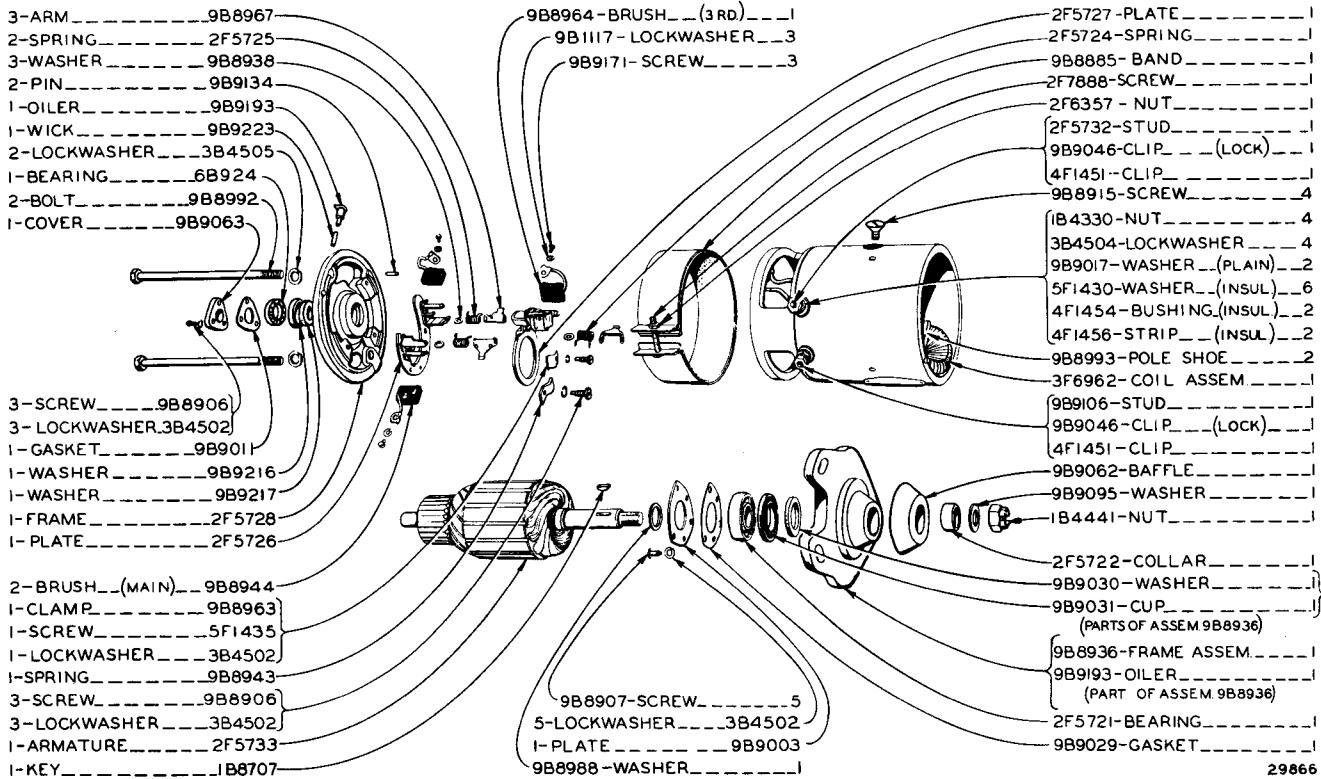
5

9-51

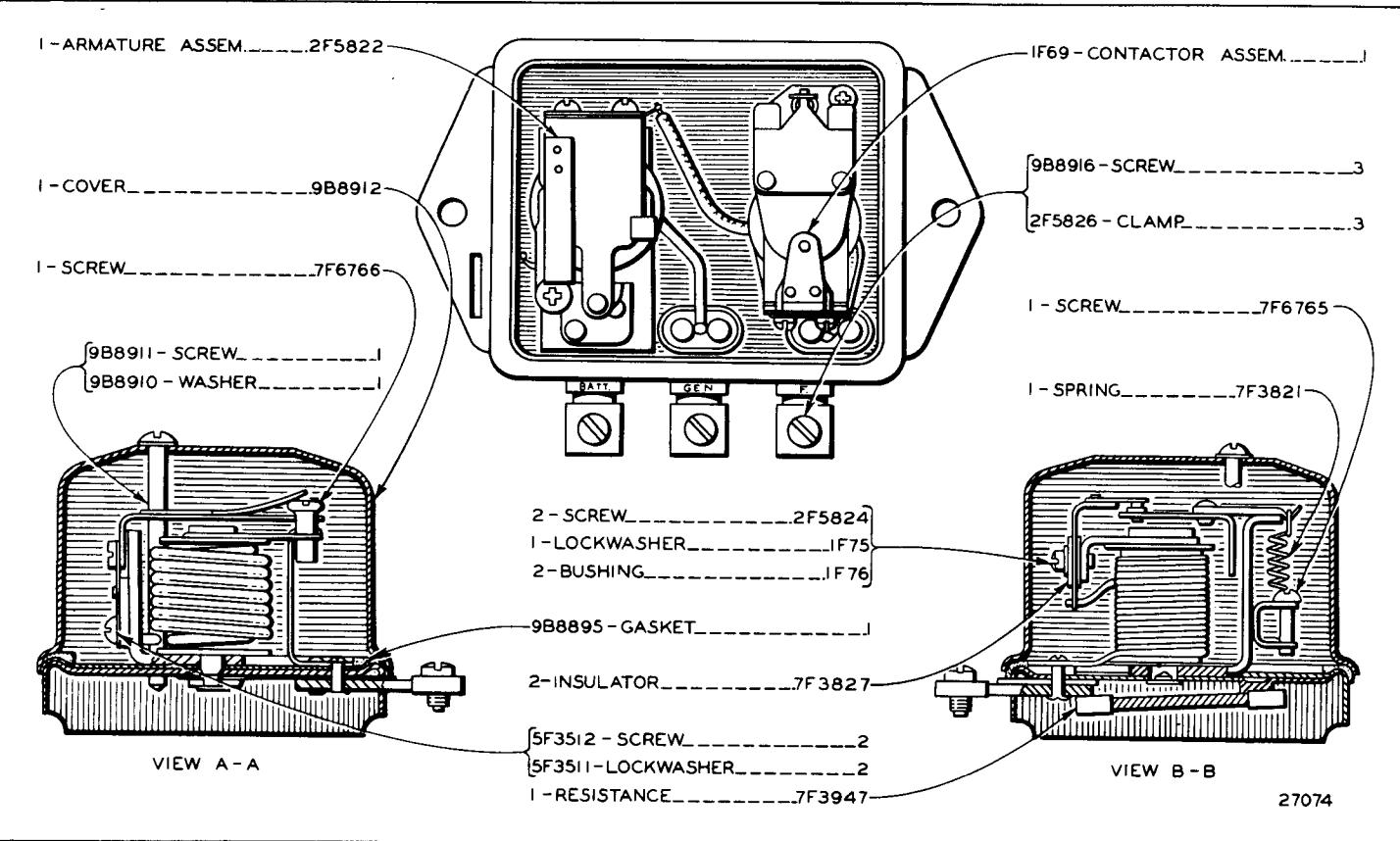
IF4187 GENERATOR—First Type
Part of 4F1863 Generator Group shown on Page 166A

INSERT BETWEEN PAGES 166 & 167 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

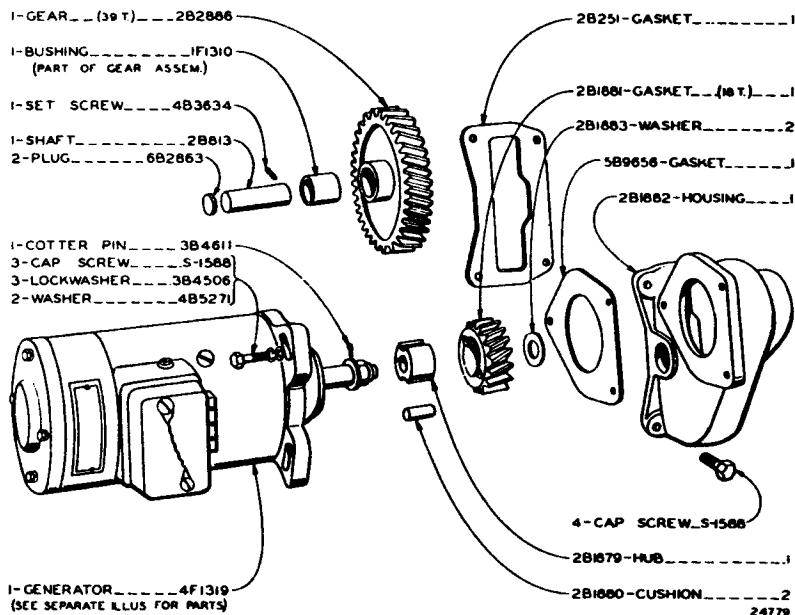
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7F3946 REGULATOR (Replaces 4F71 and 8B7757 Regulators)
Part of 4F2774, 4F1863 and 5F5257 Generator Groups shown on insert

**3B8422 GENERATOR GROUP—6 Volt, 130 Watt (Third Type)**

For use without Battery

4F1319 Generator parts are shown on reverse side of insert

57

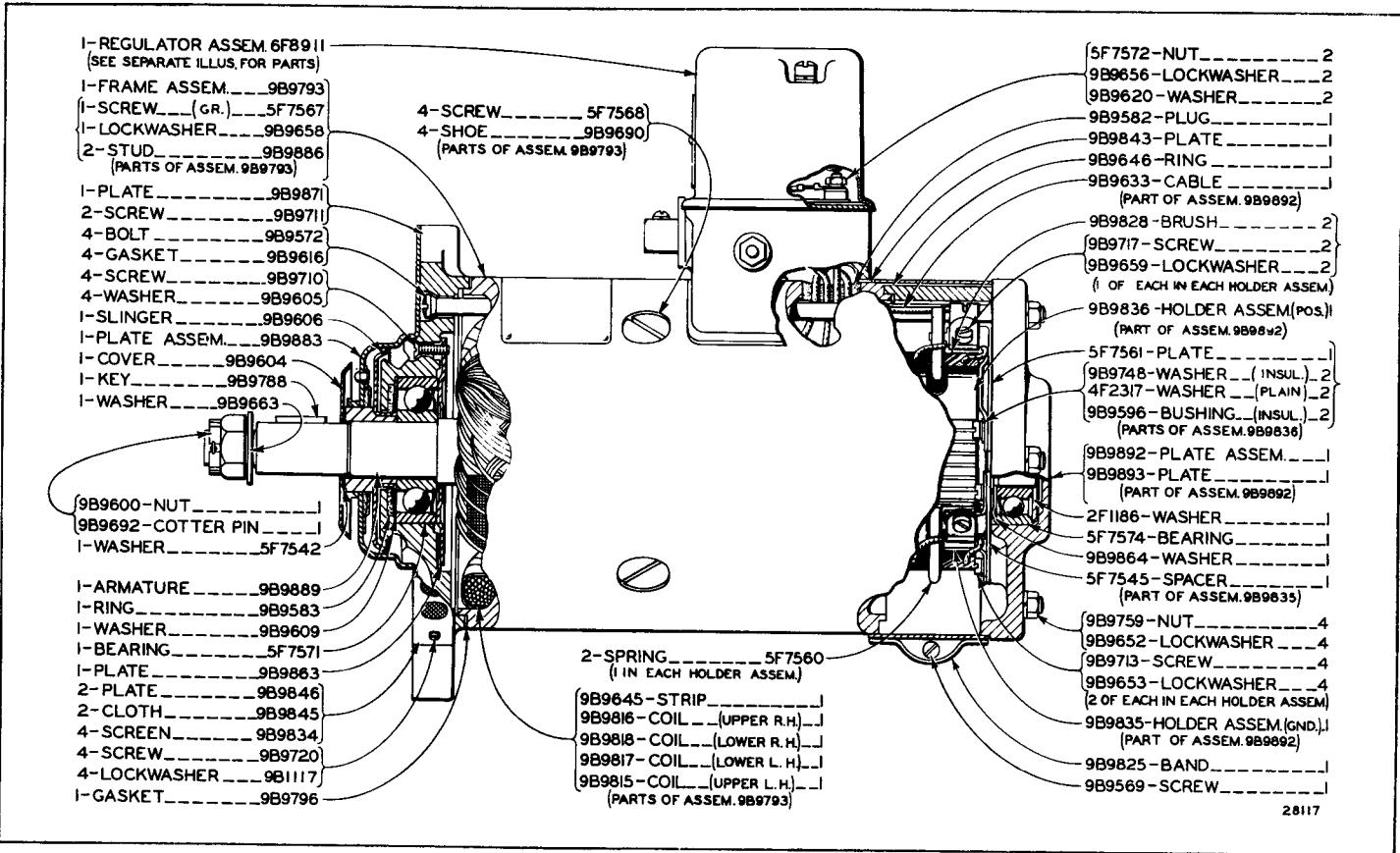
8-49

5F5257 Generator Service Group (Replaces 6B2231 Generator)

Only separate parts serviced

Consists of:

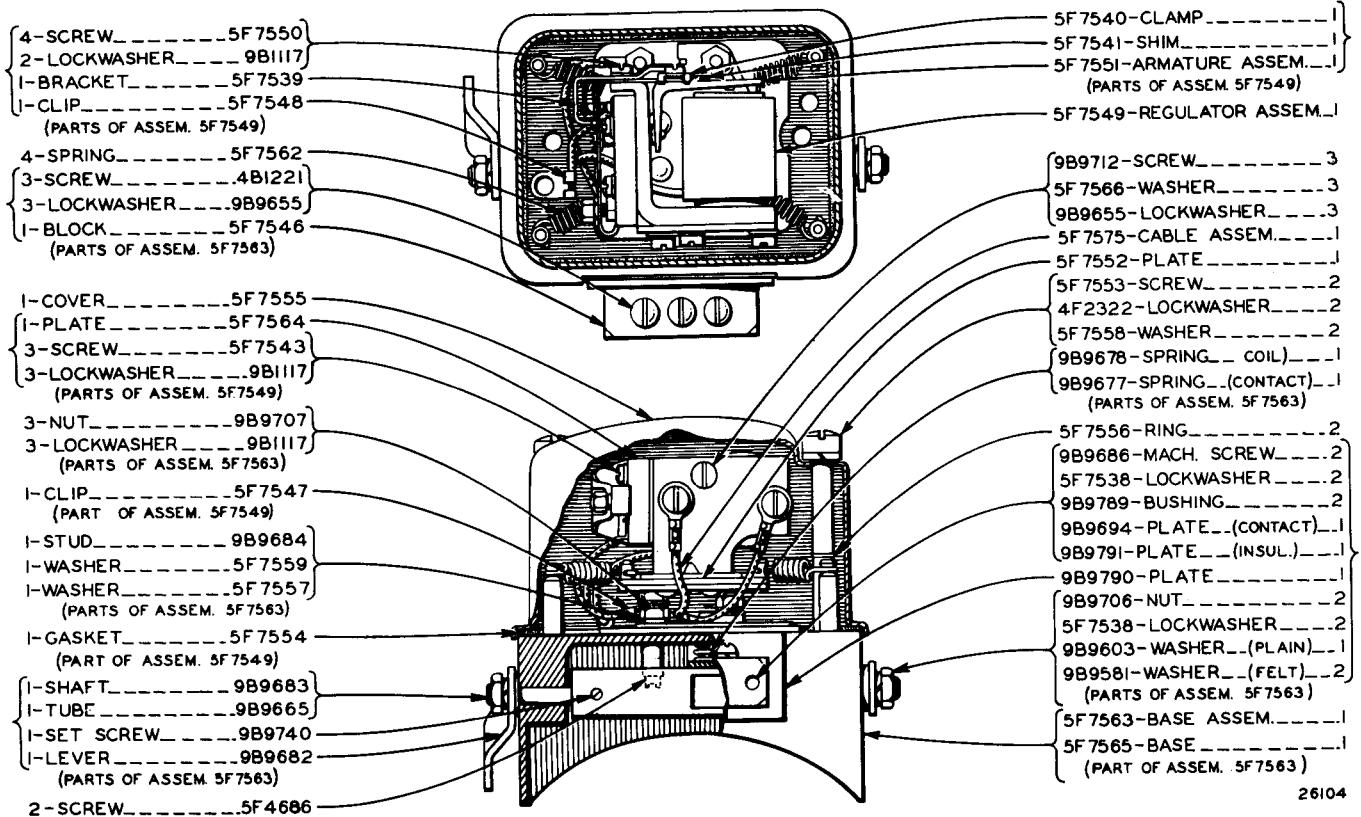
- | | | | |
|-------|---------------------------|-------|-----------------|
| 1 | 4F71 Regulator | | Shown on insert |
| | or | | |
| 1 | 8B7757 Regulator | | Shown on insert |
| | or | | |
| 1 | 7F3946 Regulator | | Shown on insert |
| 1 | 4F161 Generator | | Shown on insert |
| 2 | 3B4502 Lockwasher | | |
| 2 | 4B1237 Machine Screw | | |
| 2 | 4B2049 Nut | | |
| 5 Ft. | 4B9388 Wire | | |
| 4 | 6B2598 Terminal | | |
| 1 | 4F91 Bracket | | |



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

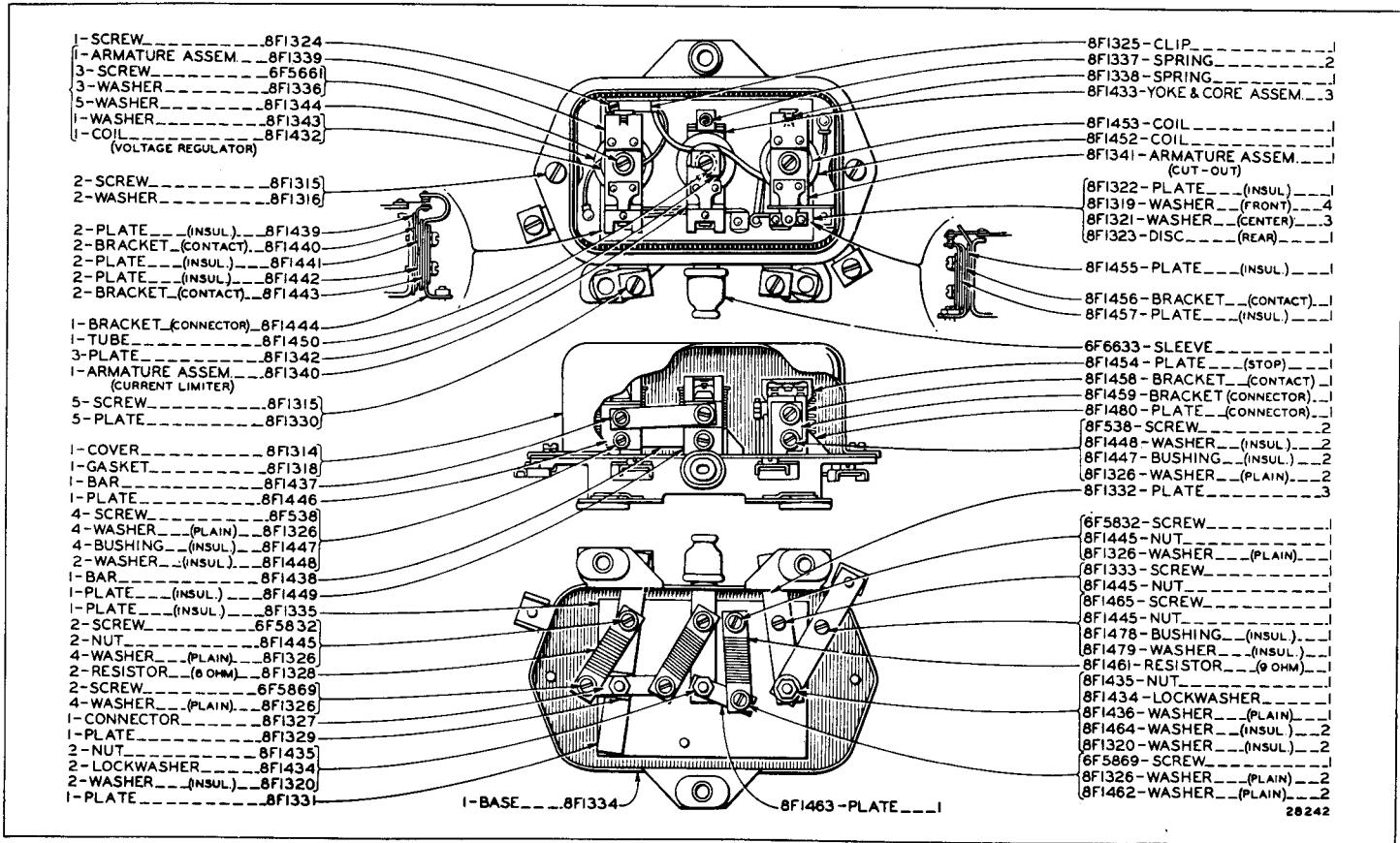
INSERT BETWEEN PAGES 166 & 167 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



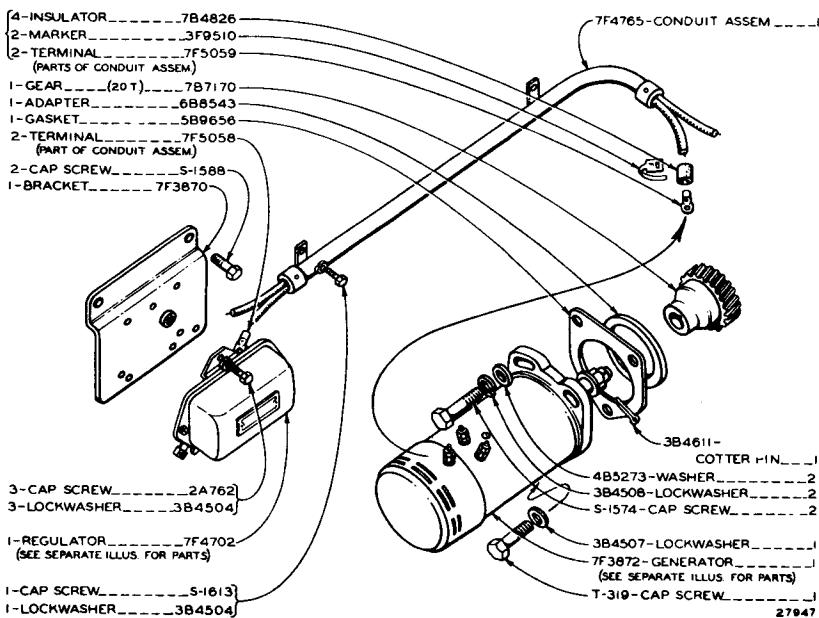
6F8911 REGULATOR ASSEMBLY
Part of 4F1319 Generator shown on insert

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

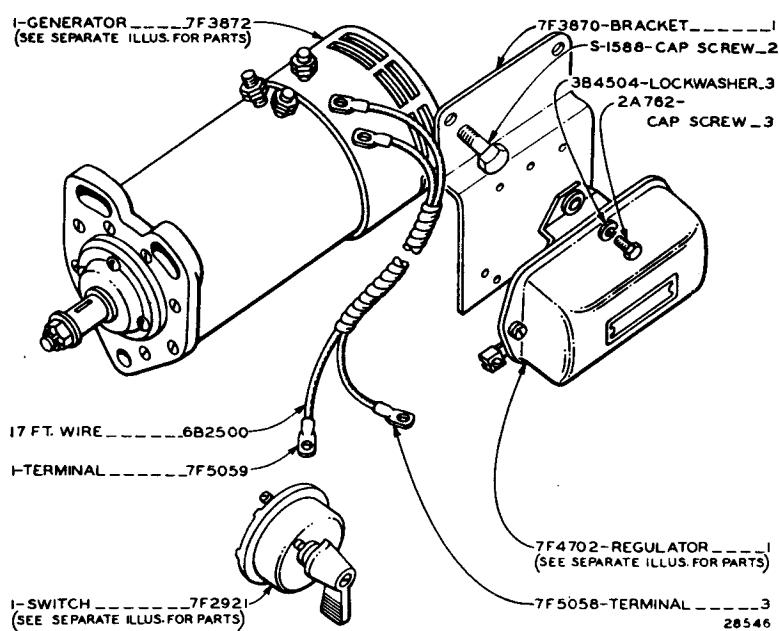


7F4702 REGULATOR

INSERT BETWEEN PAGES 166 & 167 IN FORM 897B—PARTS CATALOG FOR D7 TRACTOR



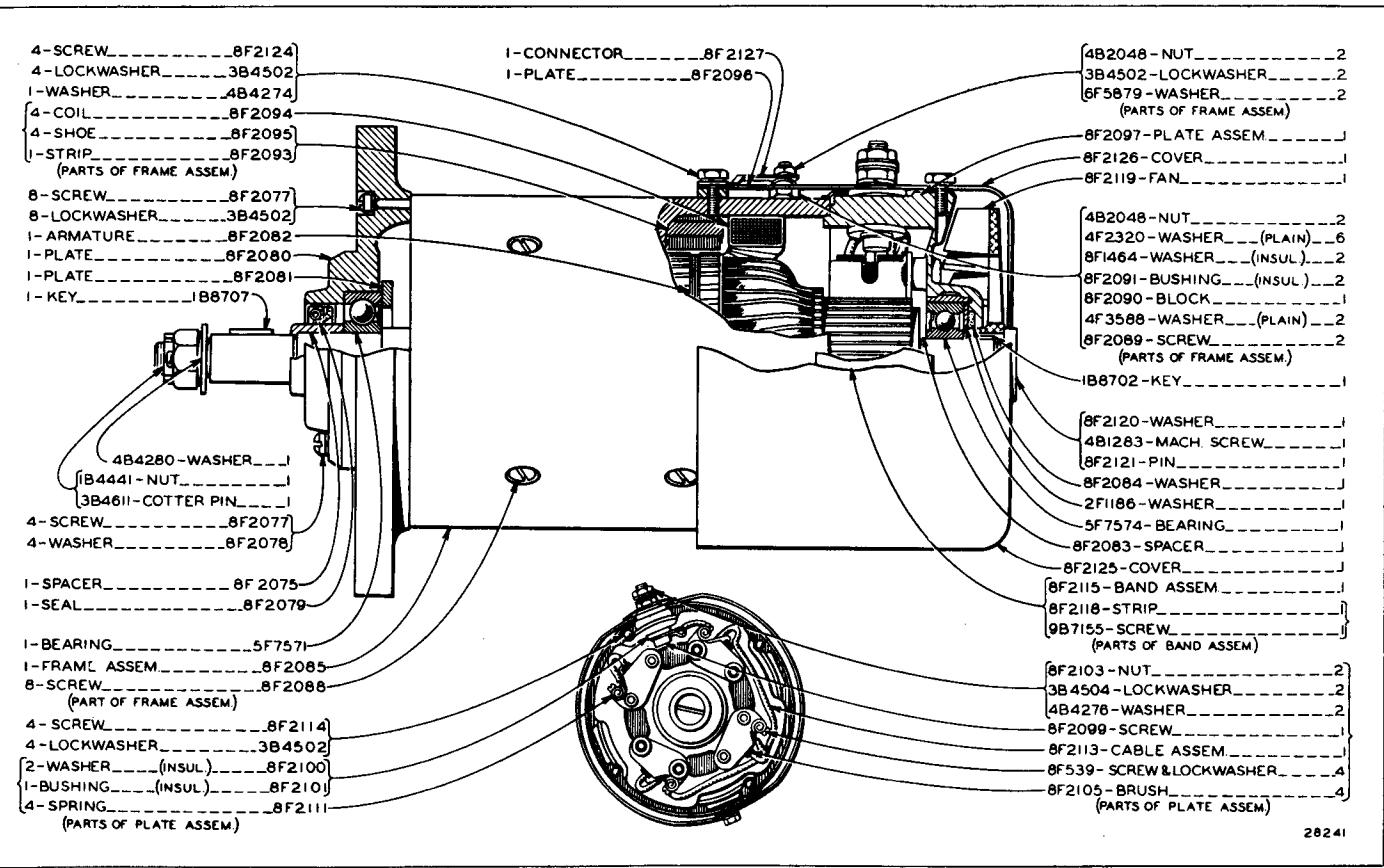
7F4174 GENERATOR GROUP—6 Volt, 40 Ampere
Part of 7F7139, 7F7129 and 7F7134 Lighting System Groups
7F3872 and 7F4702 parts are shown on insert



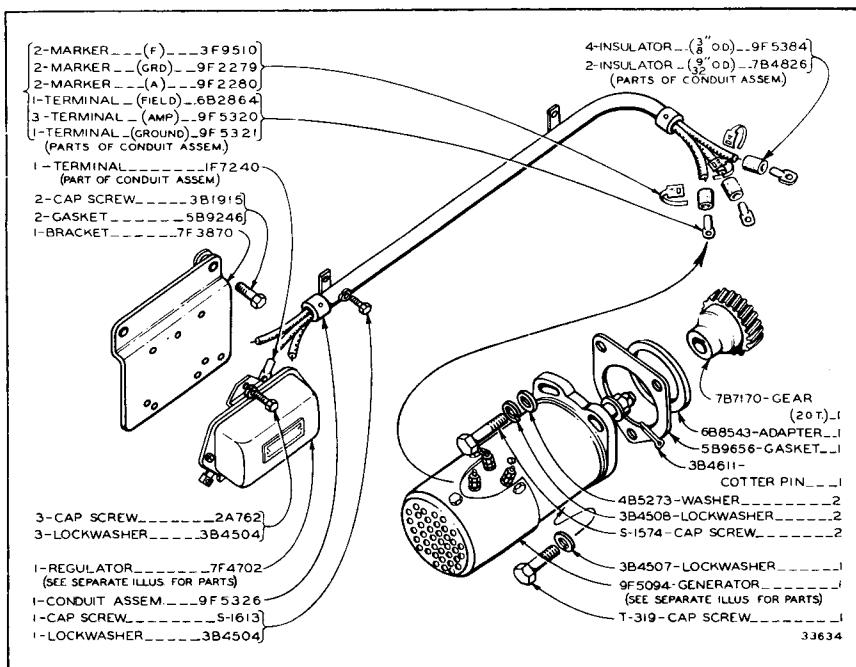
7F4830 GENERATOR SERVICE GROUP
7F2921, 7F3872 and 7F4702 parts are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

7F3872 GENERATOR



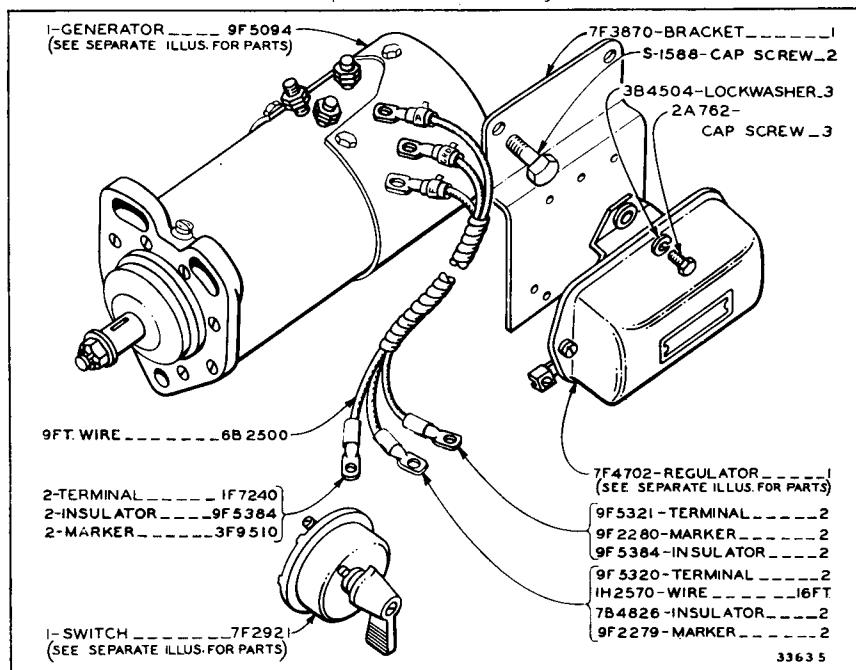
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7F4174 GENERATOR GROUP—6 Volt, 40 Ampere (Second Type)

Part of 7F7139, 7F7129 and 7F7134 Lighting System Groups

7F4702 and 9F5094 parts are shown on Pages 166H and 166M

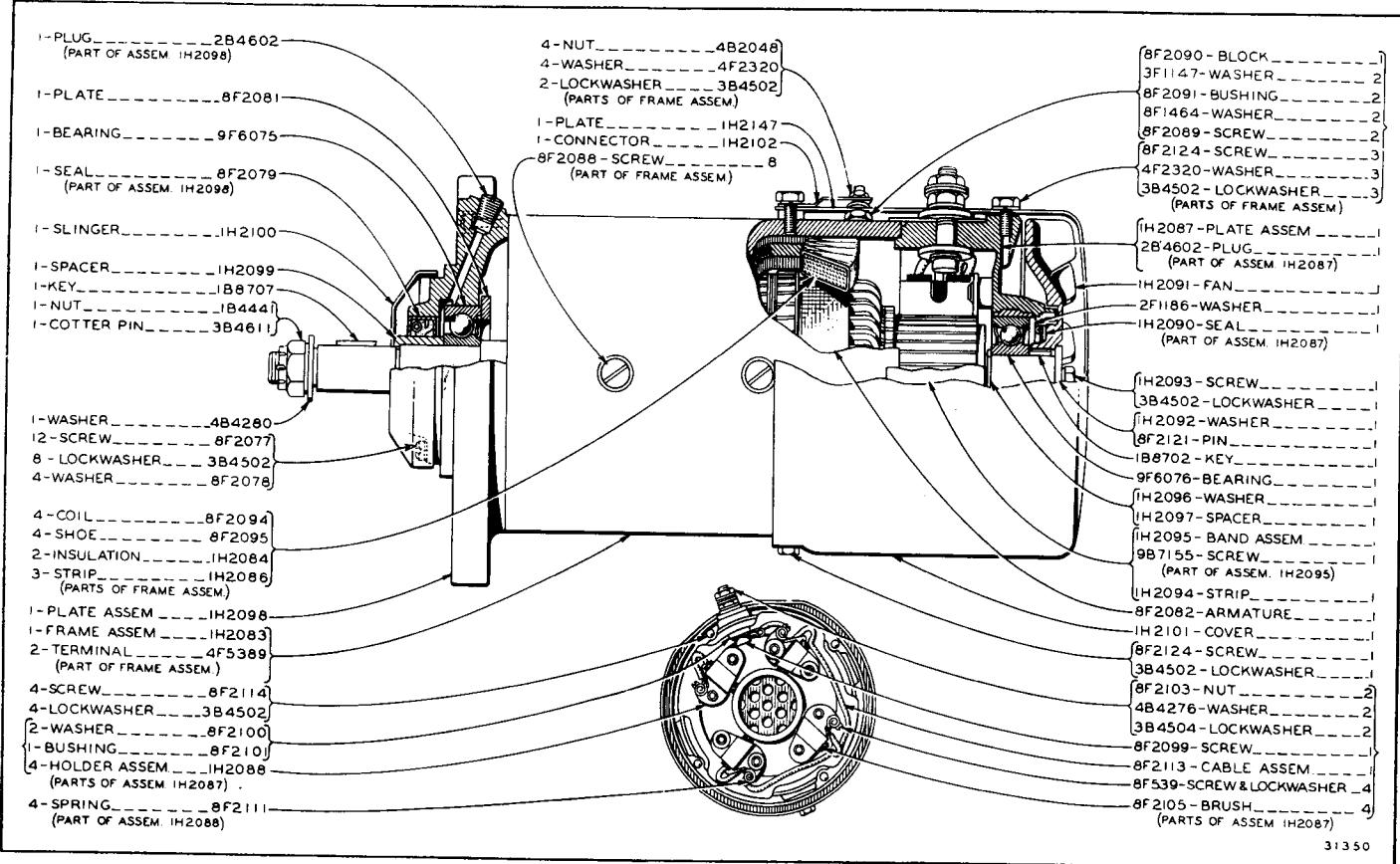


7F4830 GENERATOR SERVICE GROUP

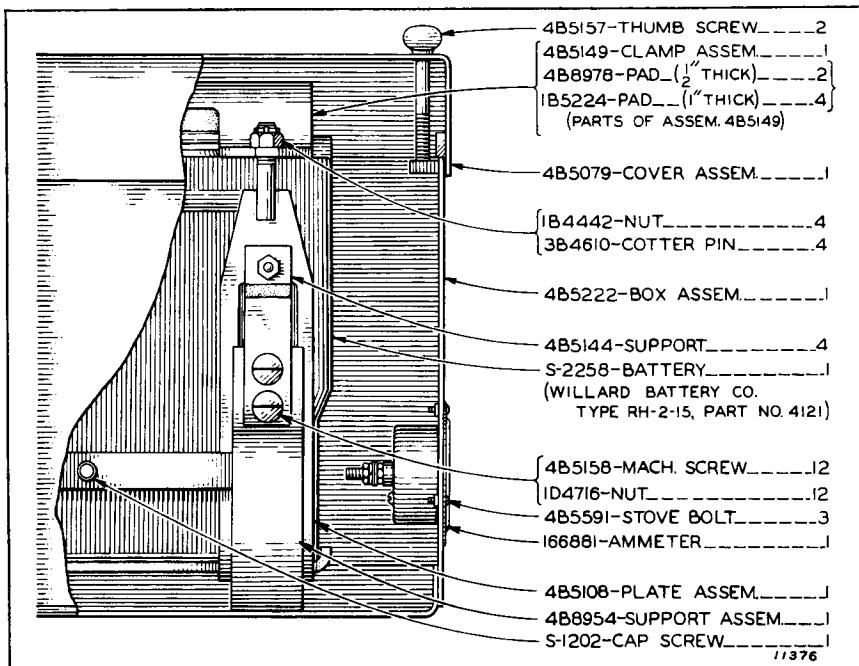
7F2921, 7F4702 and 9F5094 parts are shown on Pages 162D, 166H and 166M

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

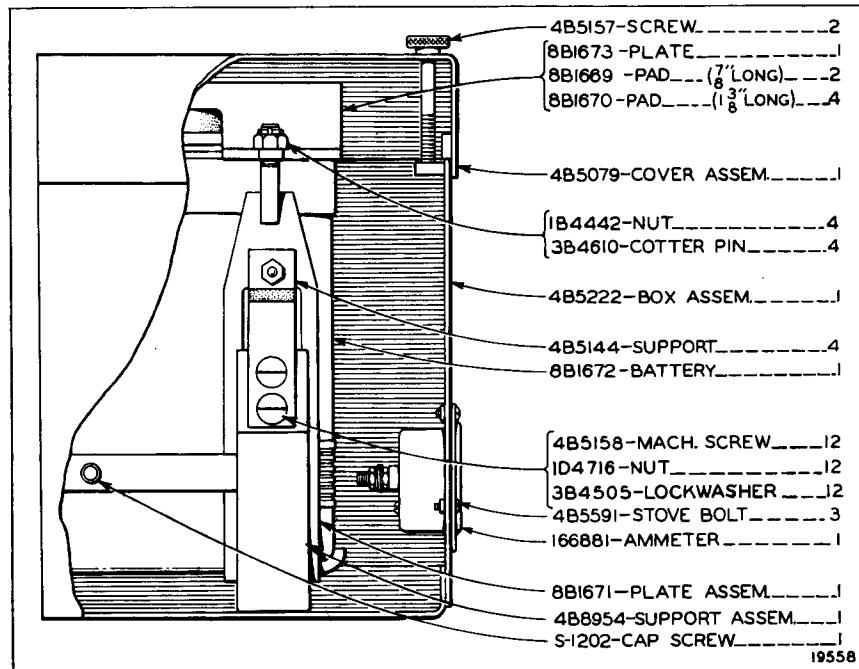
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



9F5094 GENERATOR
Part of 7F4174 and 7F4830 Generator Groups shown on Page 166L



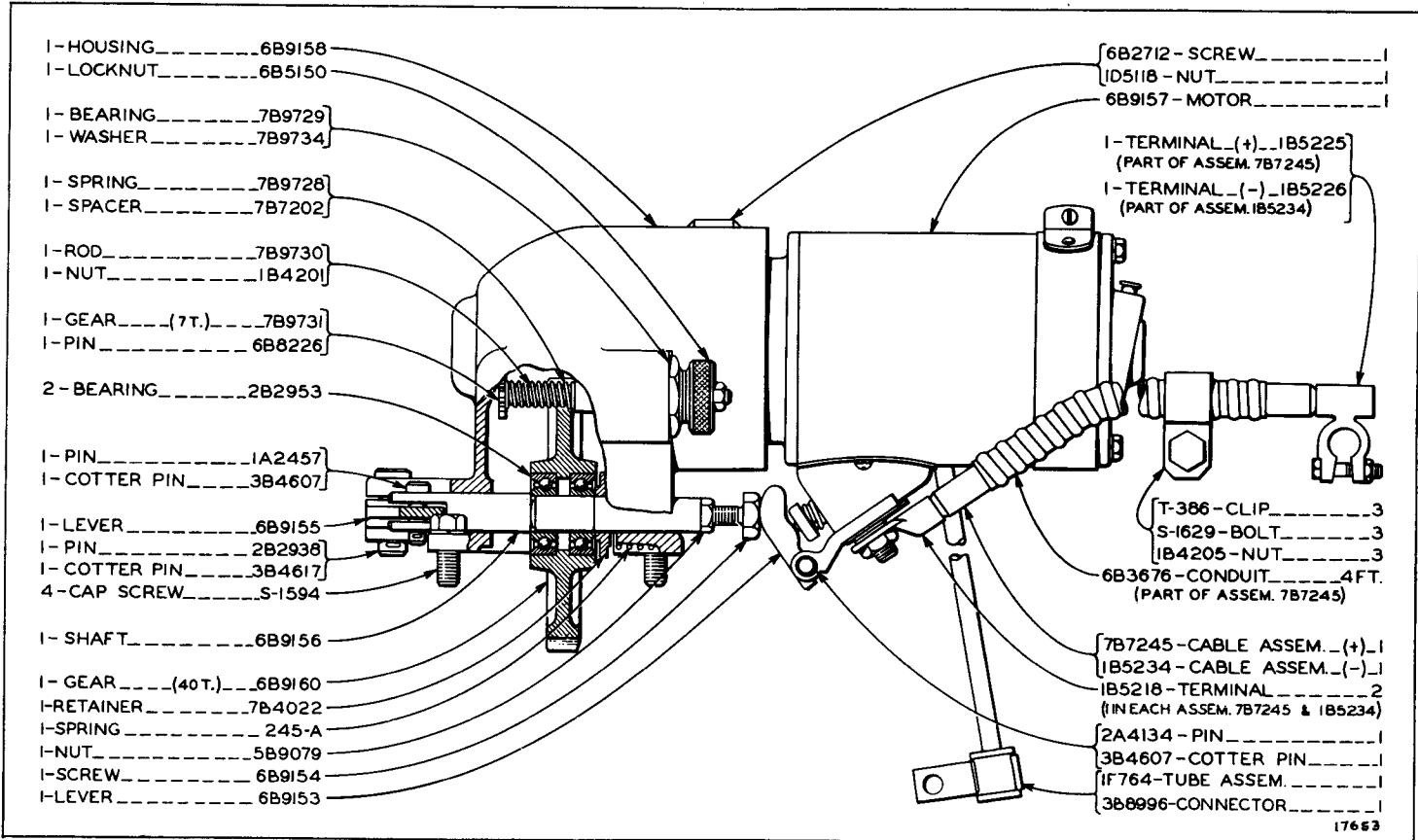
4B5163 BATTERY AND BOX GROUP—6 Volt (First Type)



4B5163 BATTERY AND BOX GROUP—6 Volt (Second Type)

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

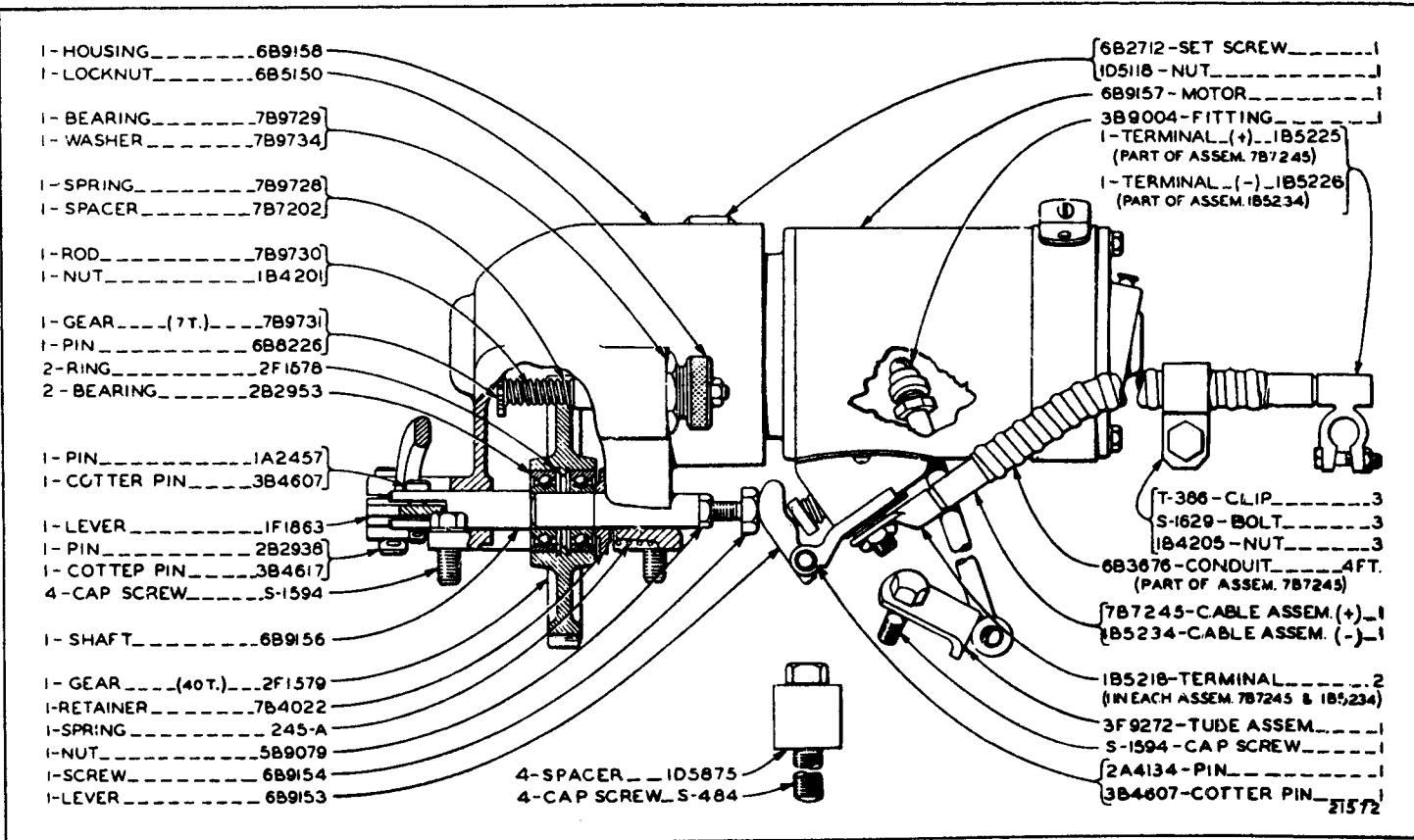


ELECTRIC STARTER GROUP—Starting Engine (For use with Lights)

Effective with Serial No. 7M533

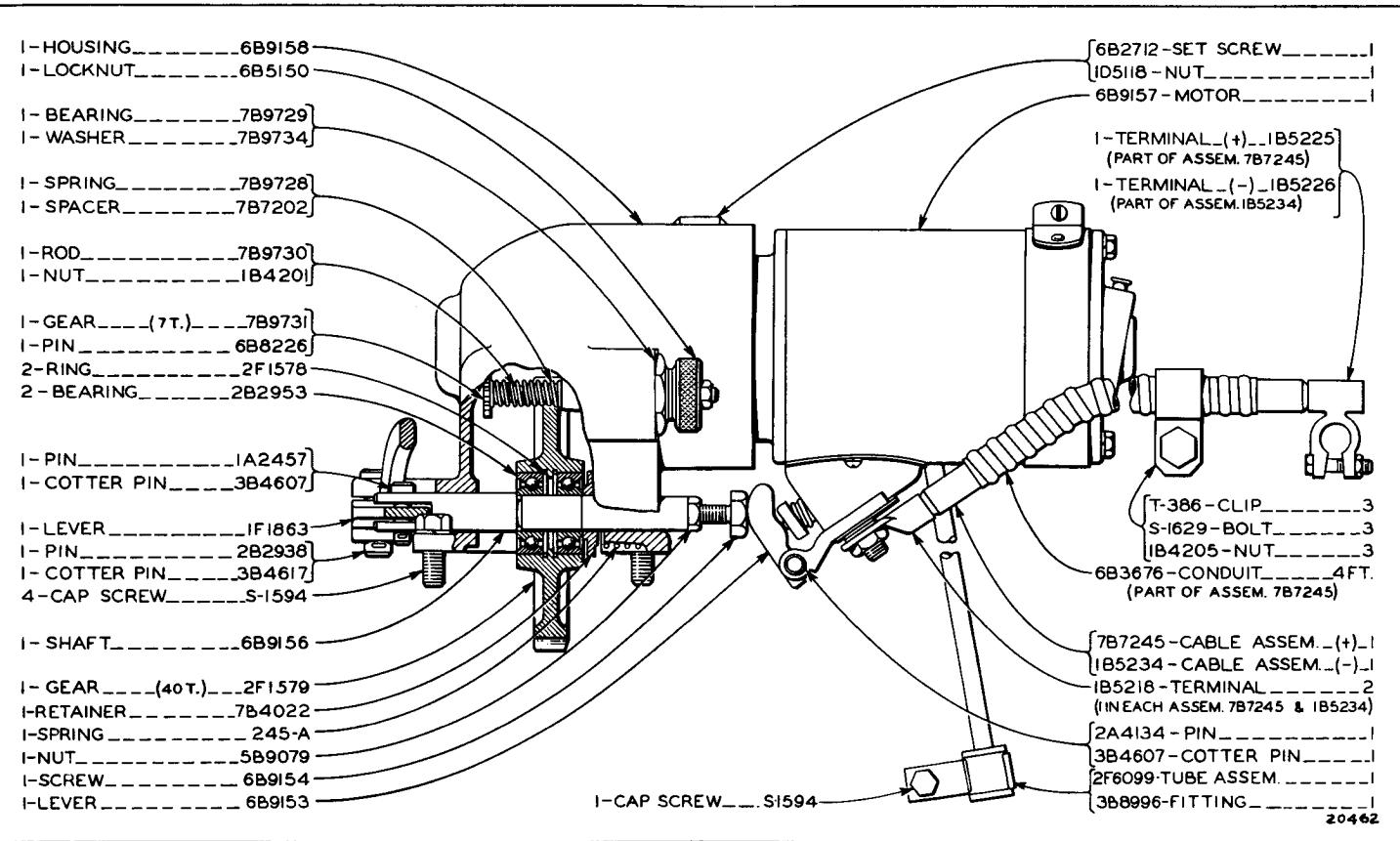
Only separate parts serviced. When complete group is required order 7B6413.

INSERT BETWEEN PAGE 168 & 169 IN FORM 8978—D7 TRACTOR



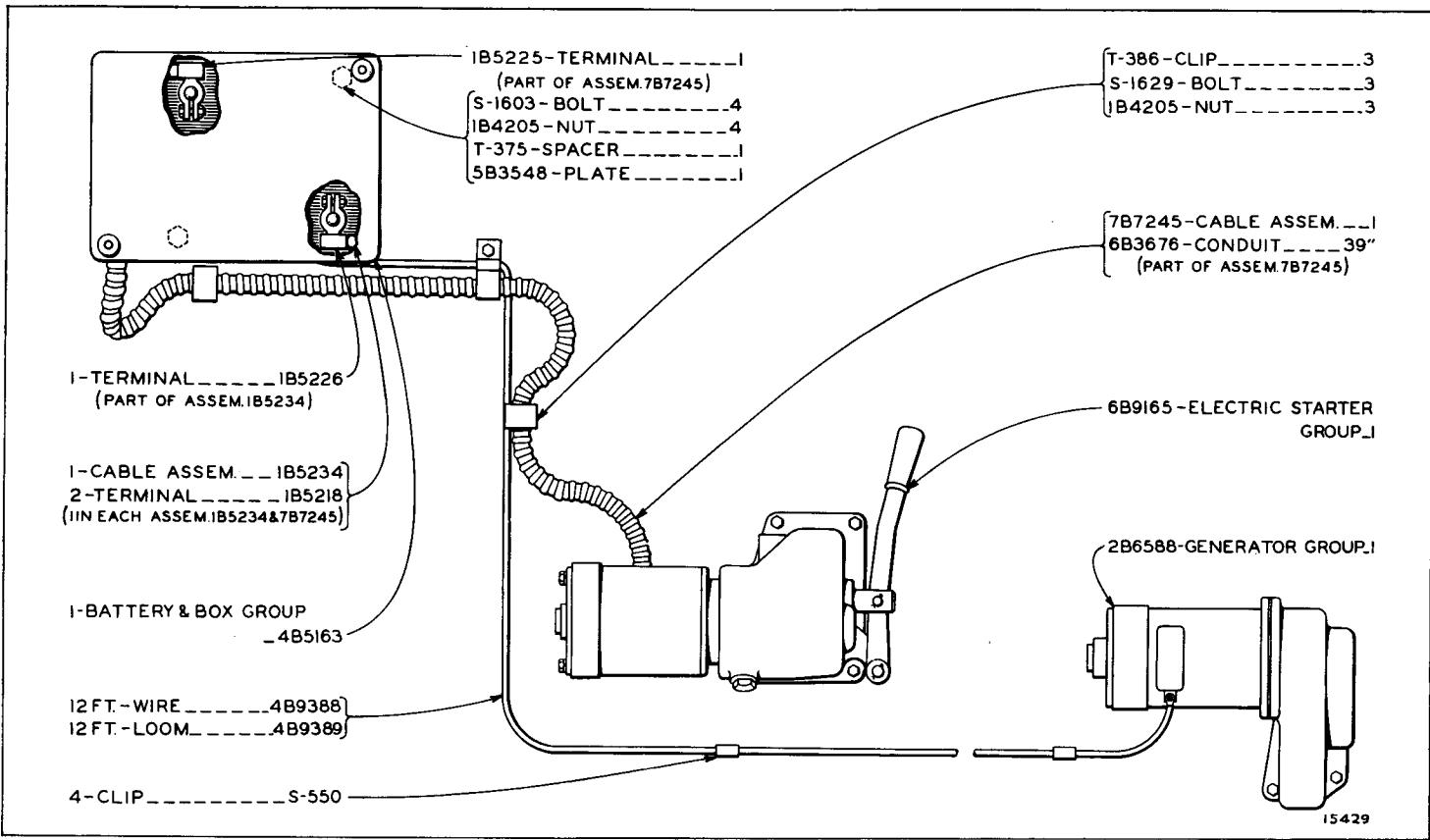
3F9549 ELECTRIC STARTER GROUP—Starting Engine
For use with Lights
Effective with Serial No. 7M533

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7B6413 ELECTRIC STARTER GROUP—Starting Engine (For use with Lights)
Effective with Serial No. 7M533

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

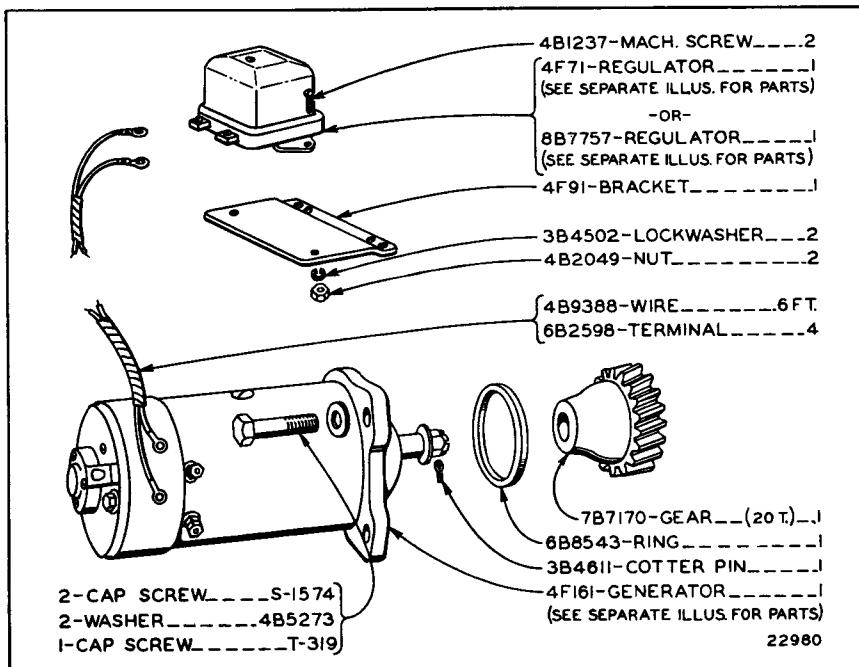


ELECTRIC STARTER GROUP—Starting Engine (For use without Lights)

Effective with Serial No. 7M533

Only separate parts serviced. When complete group is required order 7B6414.
4B5162 --- rt. sh wn on Page 167. 2B6588 parts shown on Page 164. 6B9165 part sh wn on Page 165.

INSERT BETWEEN PAGES 170 & 171 IN FORM 8978—
PARTS CATALOG FOR D7 TRACTOR



4F2774 GENERATOR GROUP—6 Volt, 115 Watt—For use with Battery

Part of 7B6414 Electric Starter Group

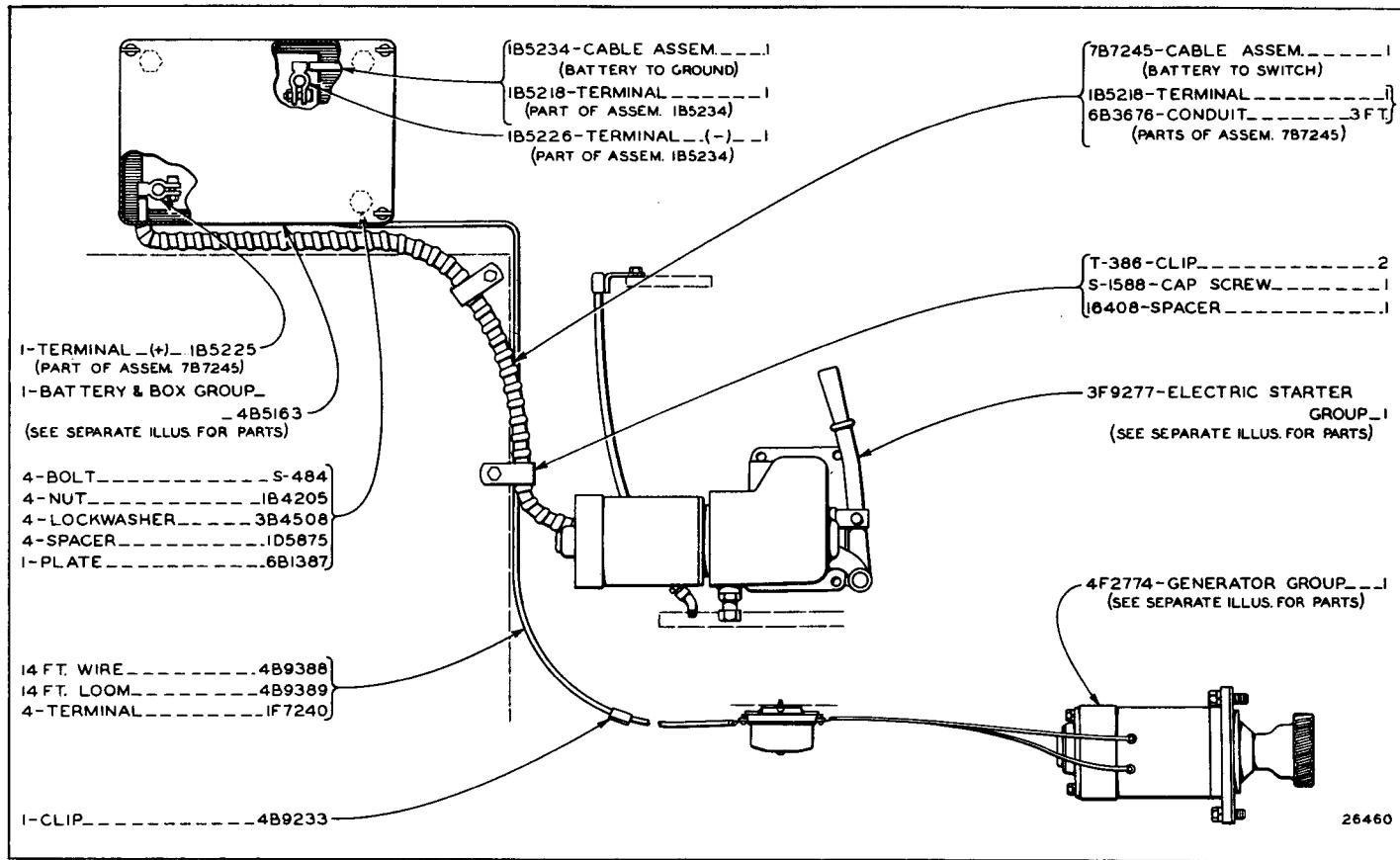
8B7757, 4F71 and 4F161 parts are shown on insert

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

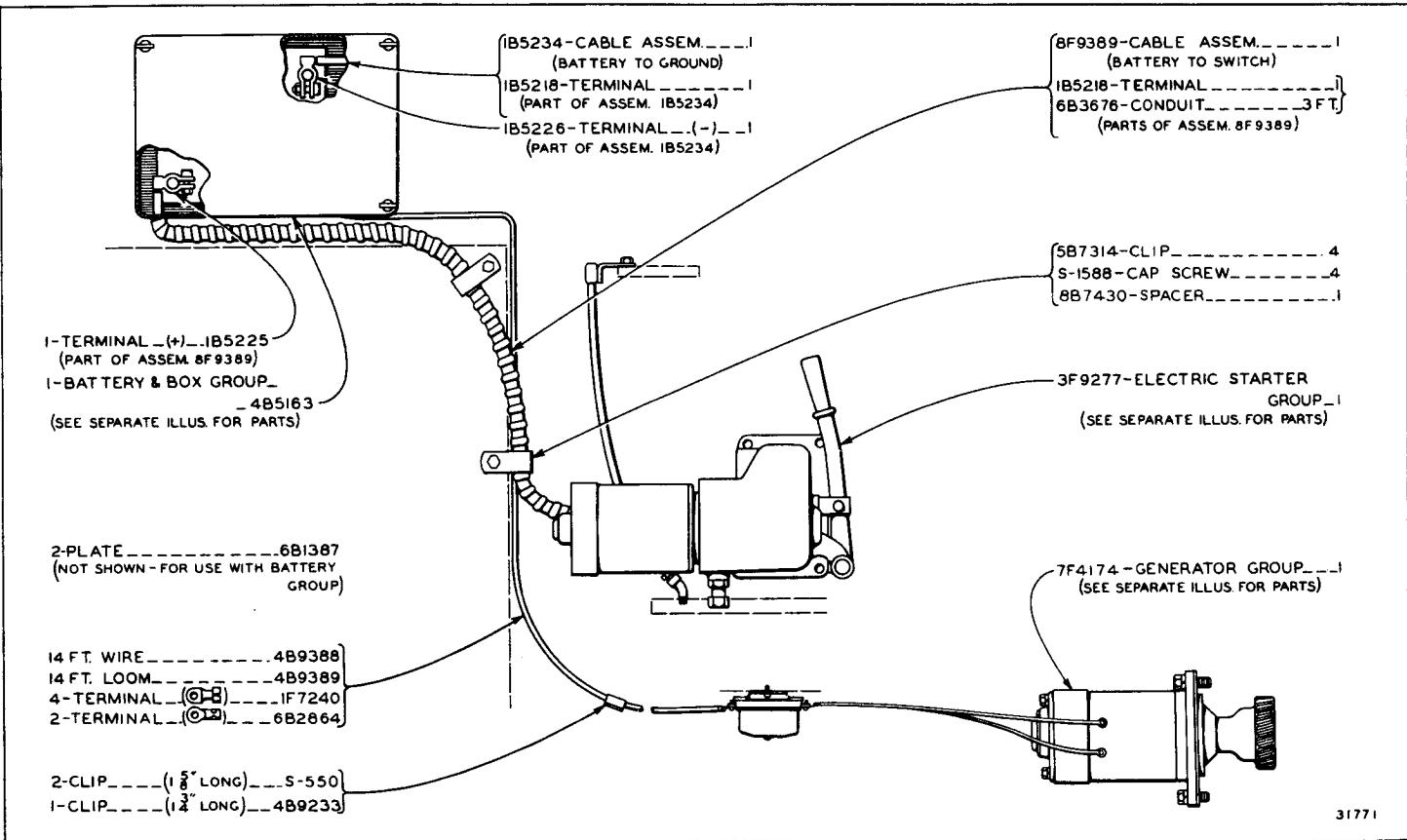
7B6414 ELECTRIC STARTER GROUP—Starting Engine (For use without Lights)

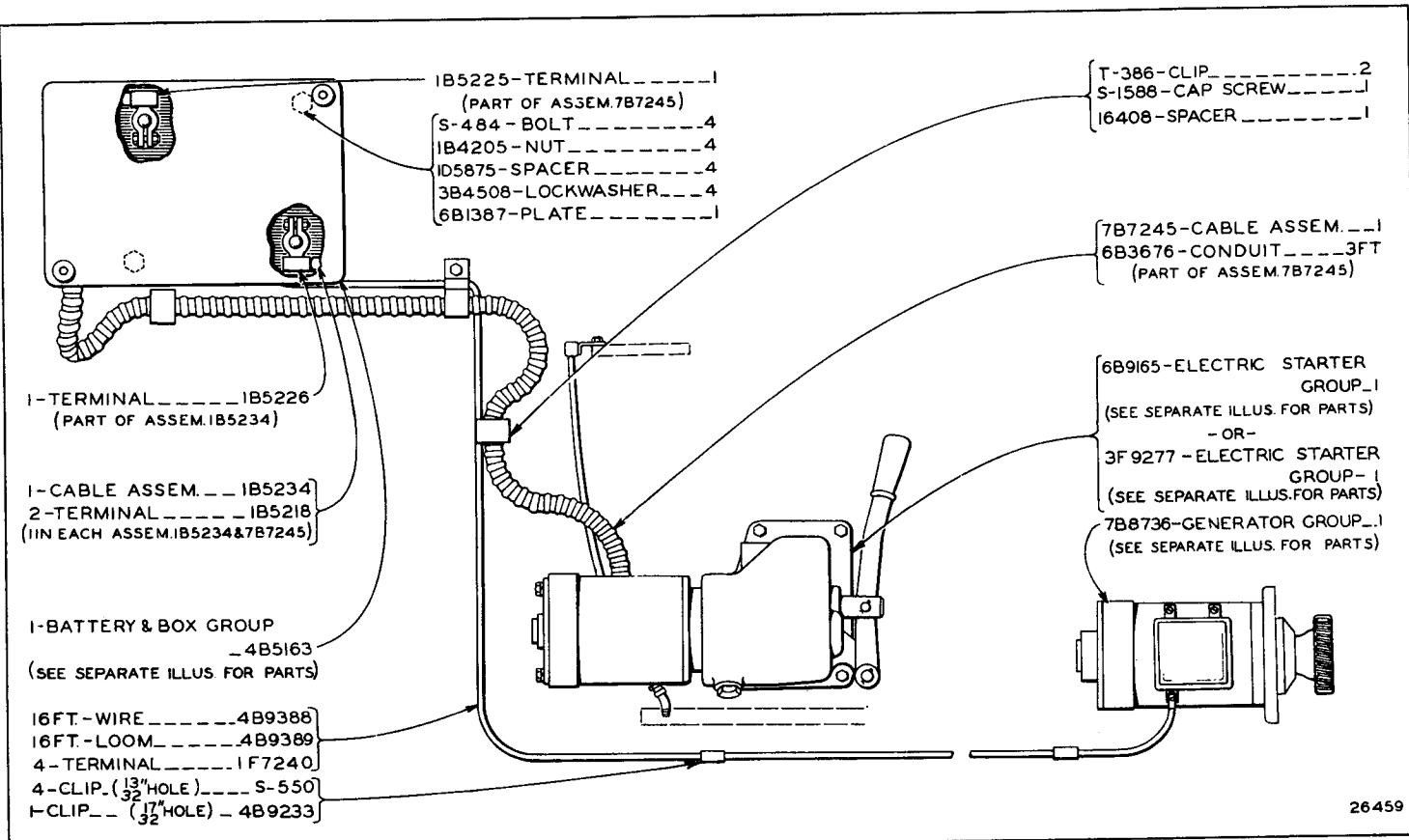
Effective with Serial No. 7M533
4B5163 parts are shown on page 167. 3F9277 and 4F2774 parts are shown on insert



26460

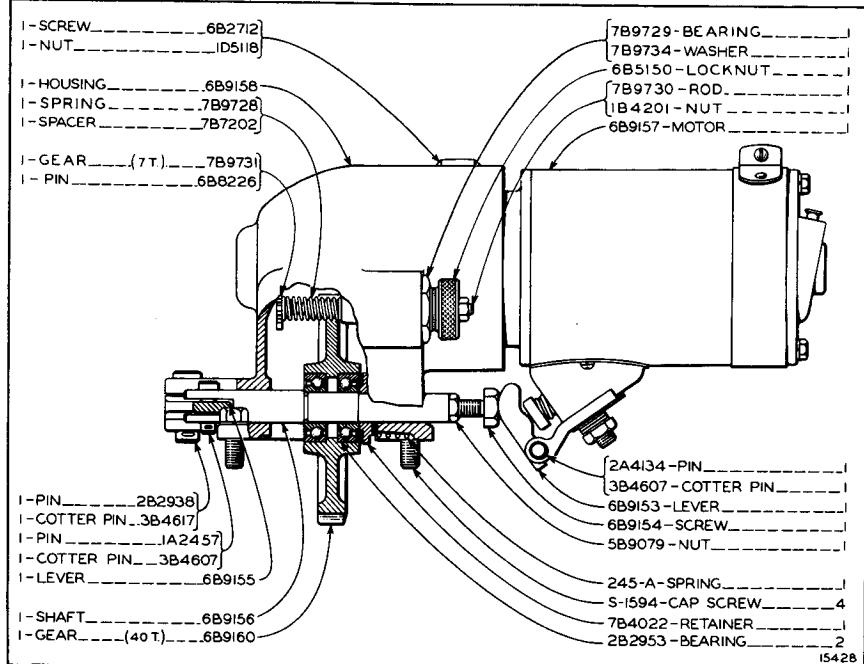
INSERT BETWEEN PAGES 170 & 171 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR





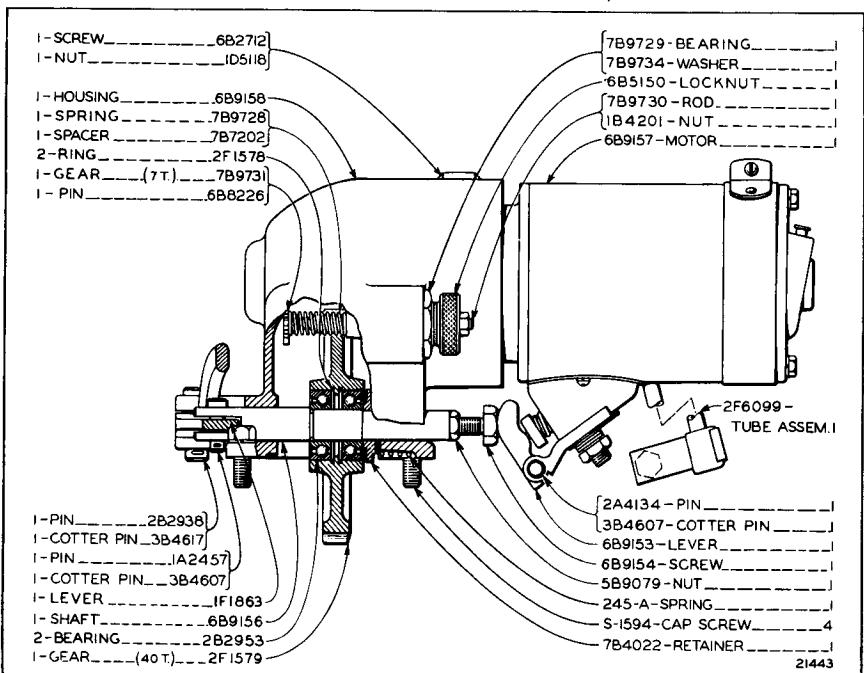
ELECTRIC STARTER GROUP—Starting Engine (For use without Lights)

Effective with Serial No. 7M533. Only separate parts serviced. When complete Group is required order 7B6414
 7B8736, 4B5163 and 6B9165 parts are shown on pages 165, 167 and 172, 3F9277 parts are shown on insert

**6B9165 ELECTRIC STARTER GROUP—Starting Engine (First Type)**

Effective with Serial No. 7M533

Part of 7B6414 Electric Starter Group

**6B9165 ELECTRIC STARTER GROUP—Starting Engine (Second Type)**

Effective with Serial No. 7M533

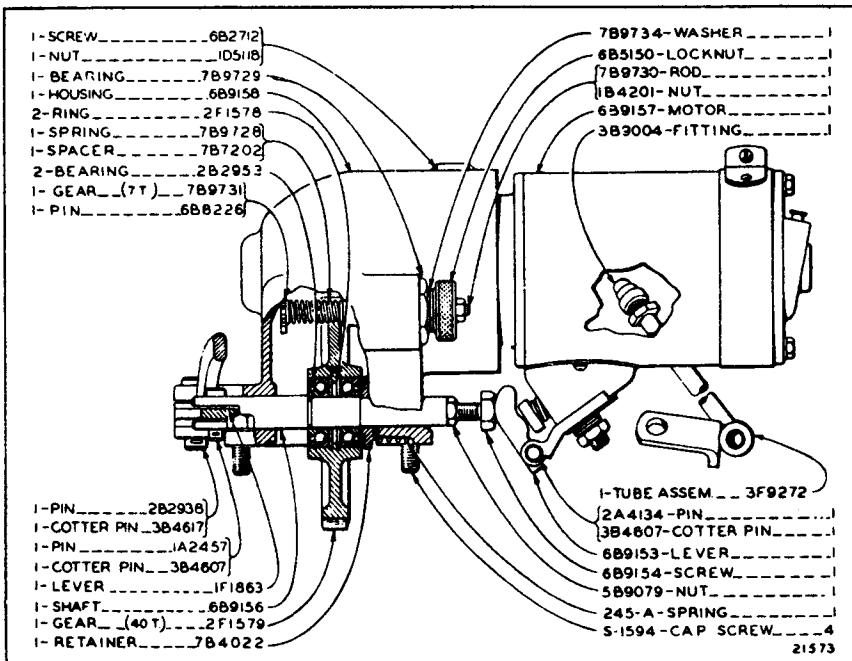
Part of 7B6414 Electric Starter Group

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

PARTS CATALOG INSERT

172A

INSERT BETWEEN PAGE 172 & 173 IN FORM 8978-D7 TRACTOR



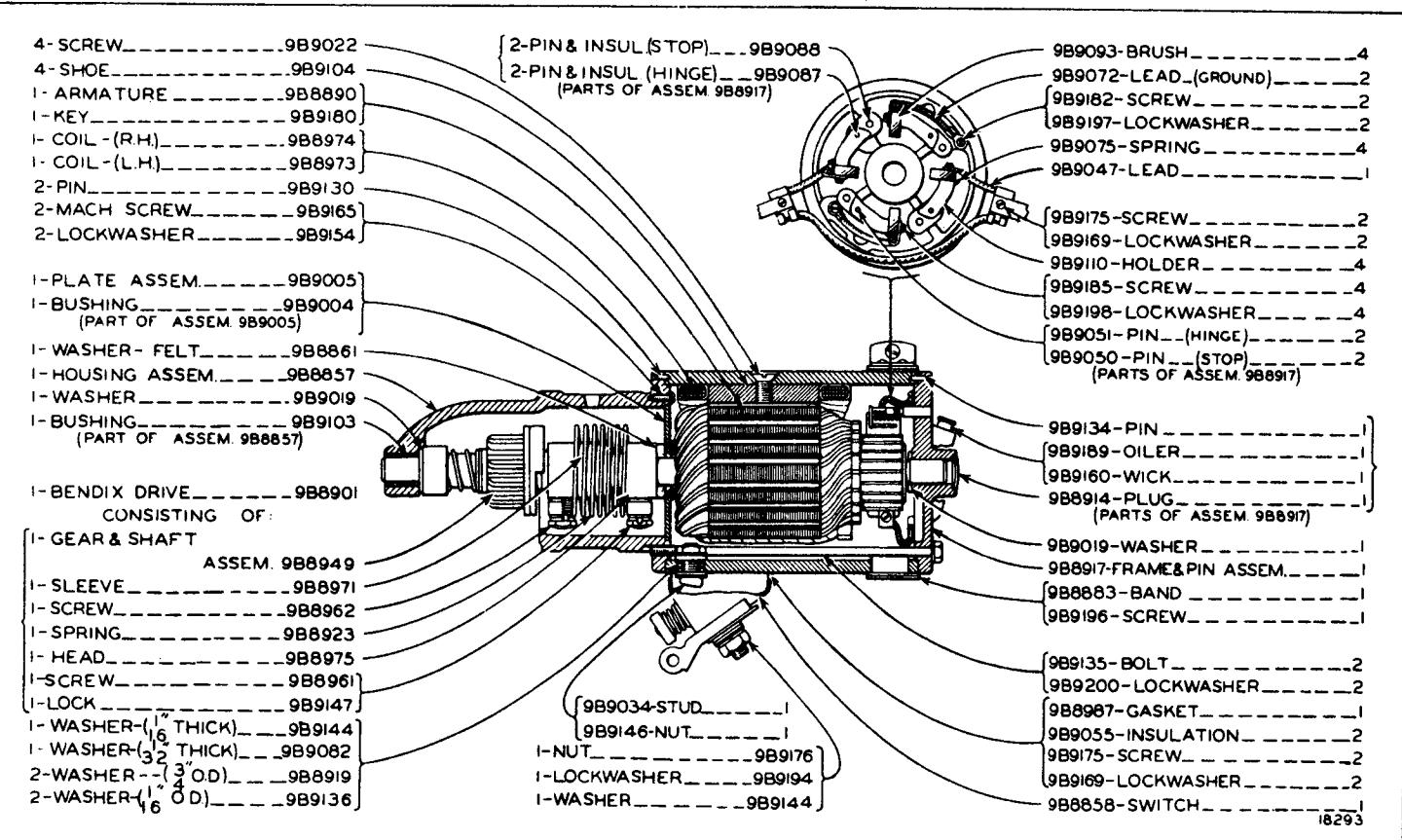
3F9277 ELECTRIC STARTER GROUP—Starting Engine

Effective with Serial No. 7M533

Part of 7B6414 Electric Starter Group

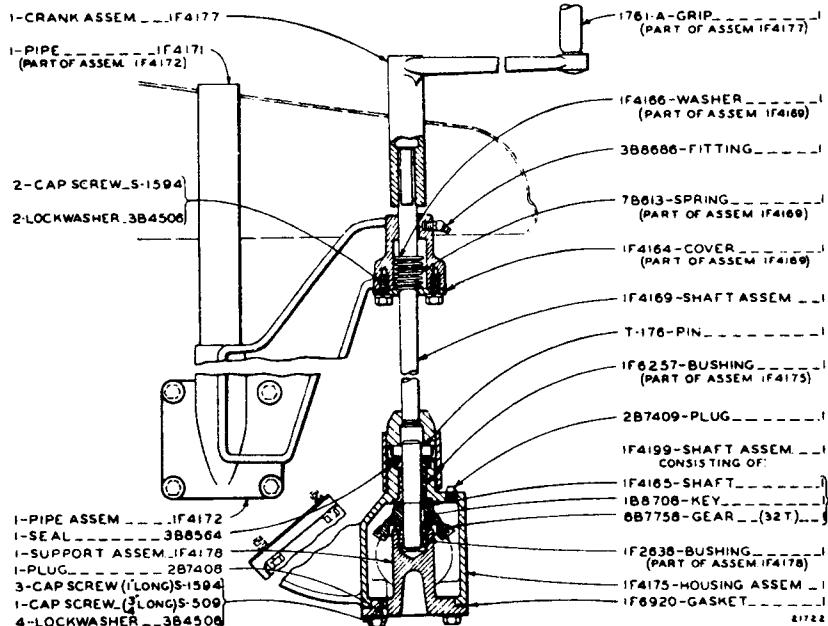
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

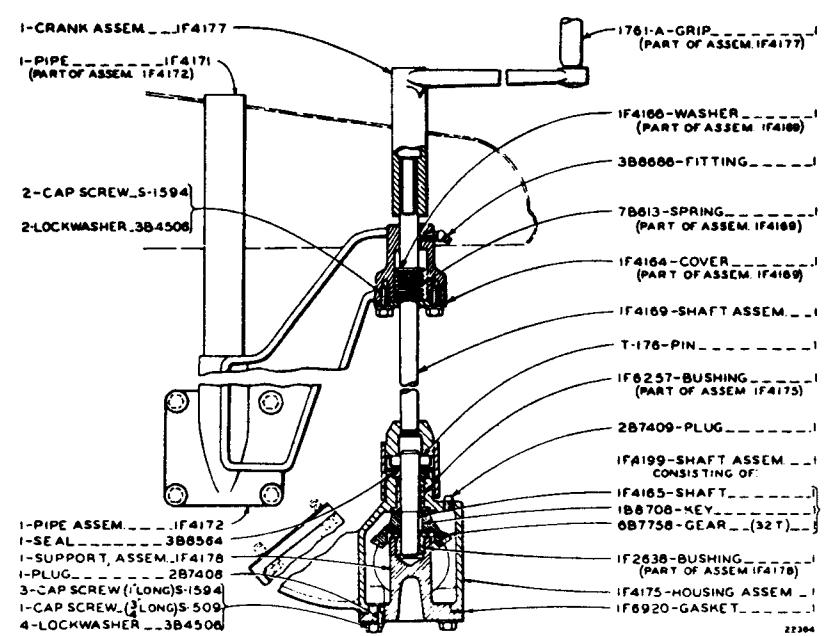


6B9157 MOTOR
Part of Electric Starter Groups

INSERT BETWEEN PAGE 172 & 173 IN FORM 8978-D7 TRACTOR

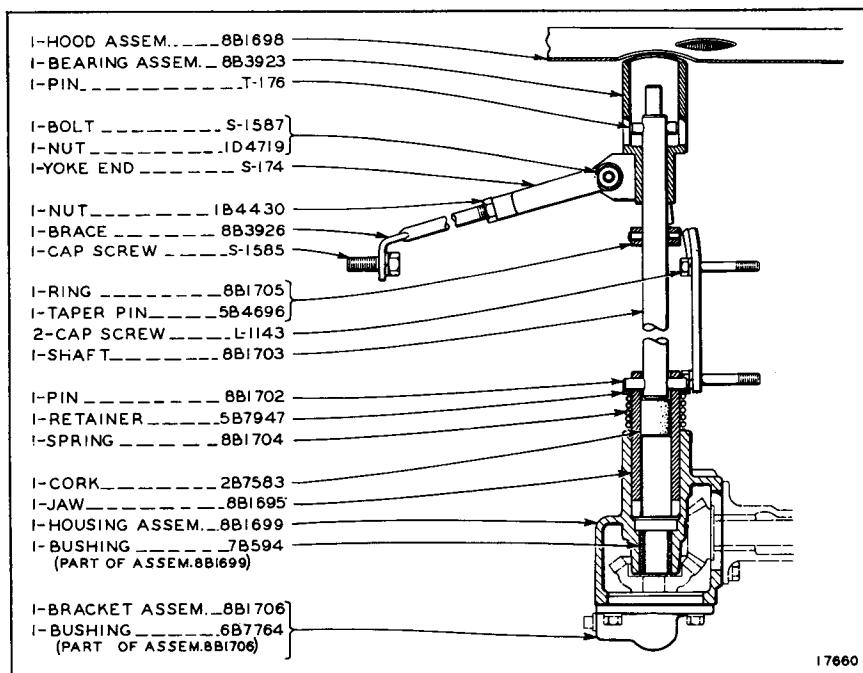


IF4181 TOP STARTING CRANK GROUP—Starting Engine

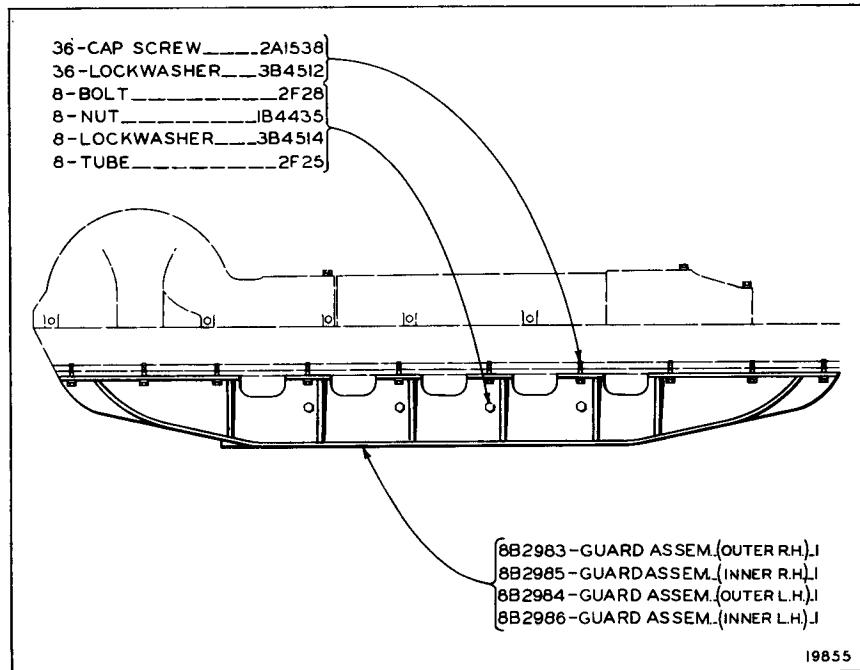


4F6100 TOP STARTING CRANK GROUP—Starting Engine

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

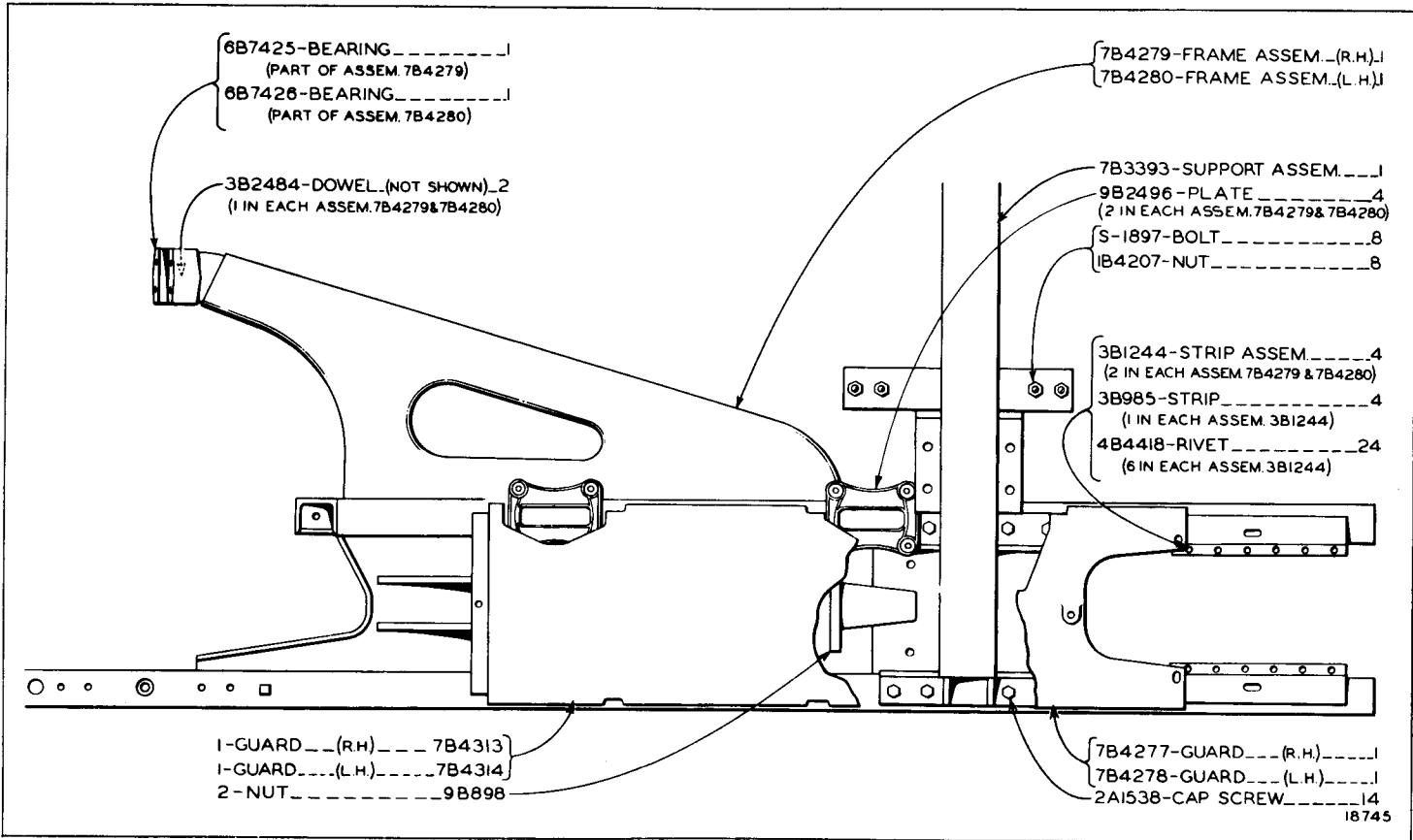


8B1700 TOP STARTING CRANK GROUP—Starting Engine



ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

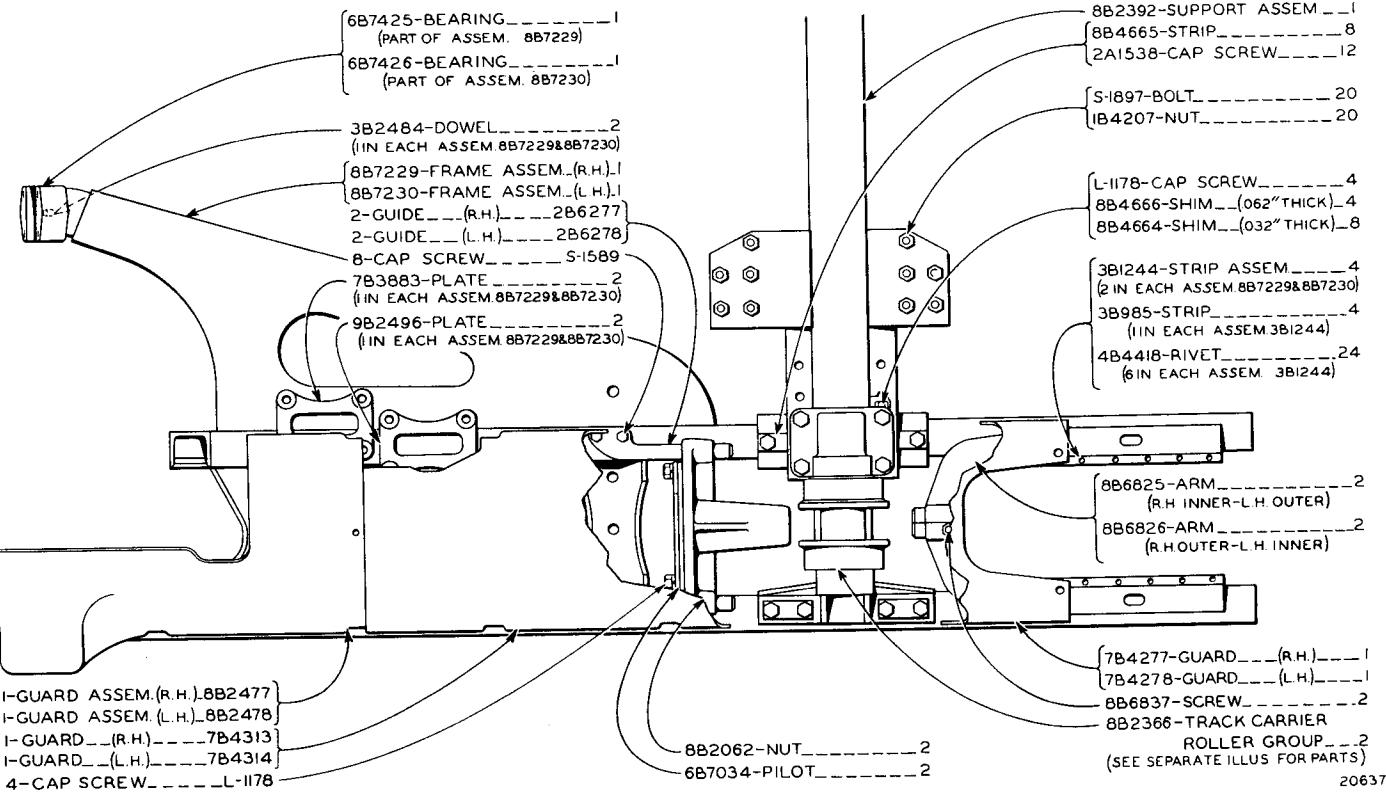


7B4246 TRACK ROLLER FRAME GROUP—Five Roller, Non-Oscillating Type
Only separate parts serviced. When complete group is required order 8B7093.
31 $\frac{1}{8}$ " O. D. Front Idler shown on Page 180.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

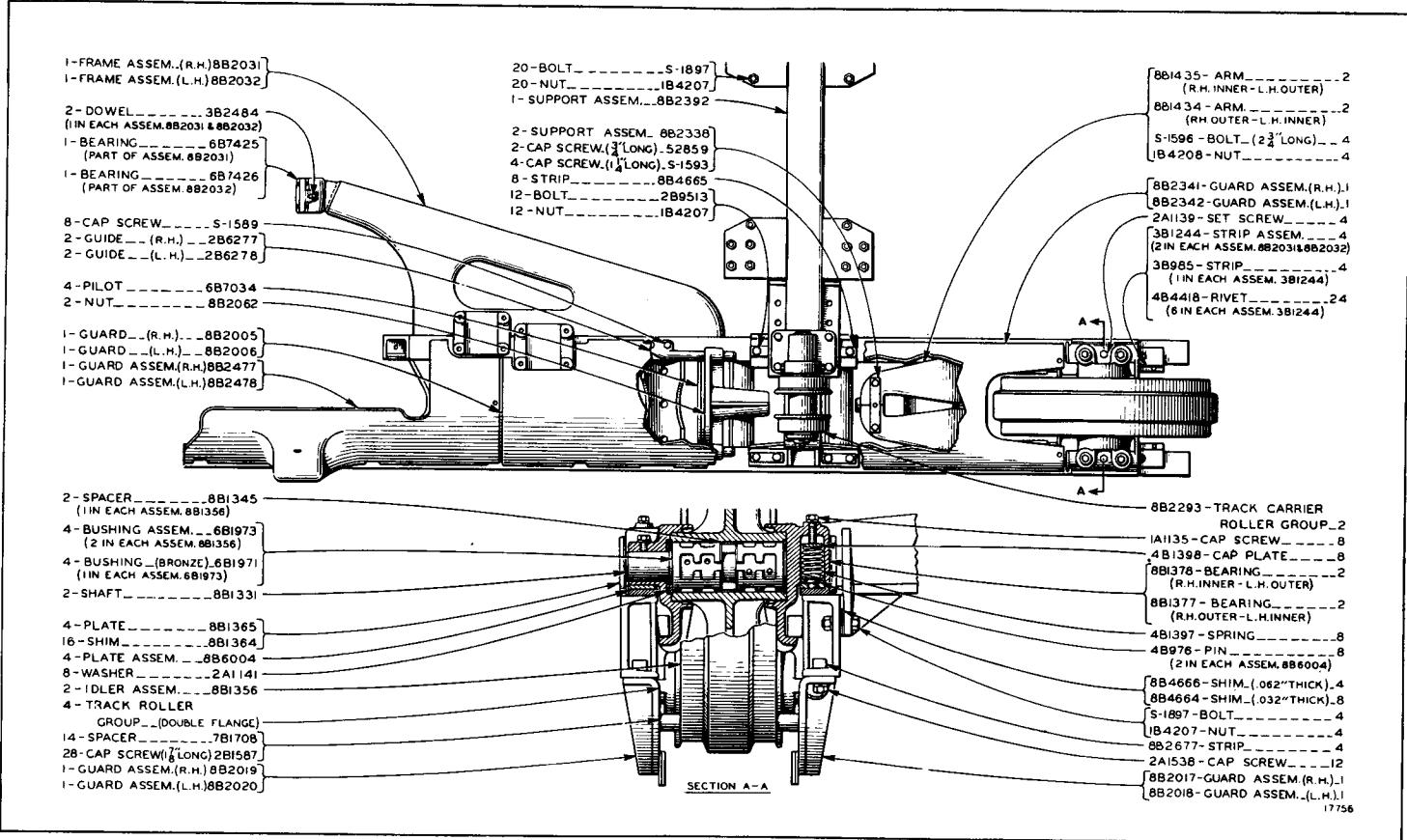
ATTACHMENTS

175



8B7093 TRACK ROLLER FRAME GROUP—Five Roller, Non-Oscillating Type
8B2366 parts shown on Page 178. 31 $\frac{3}{8}$ " O. D. Front Idler shown on Page 180.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

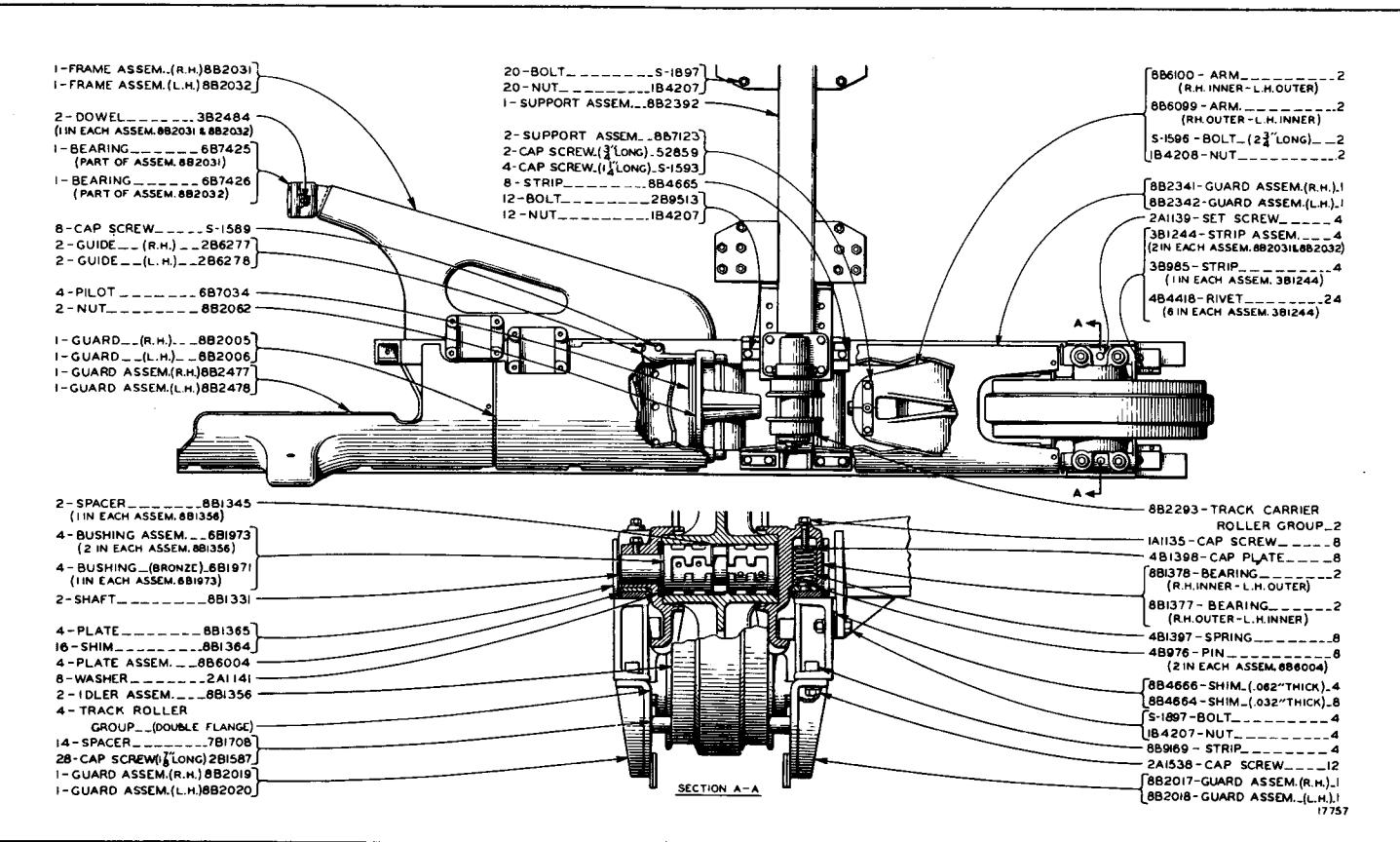


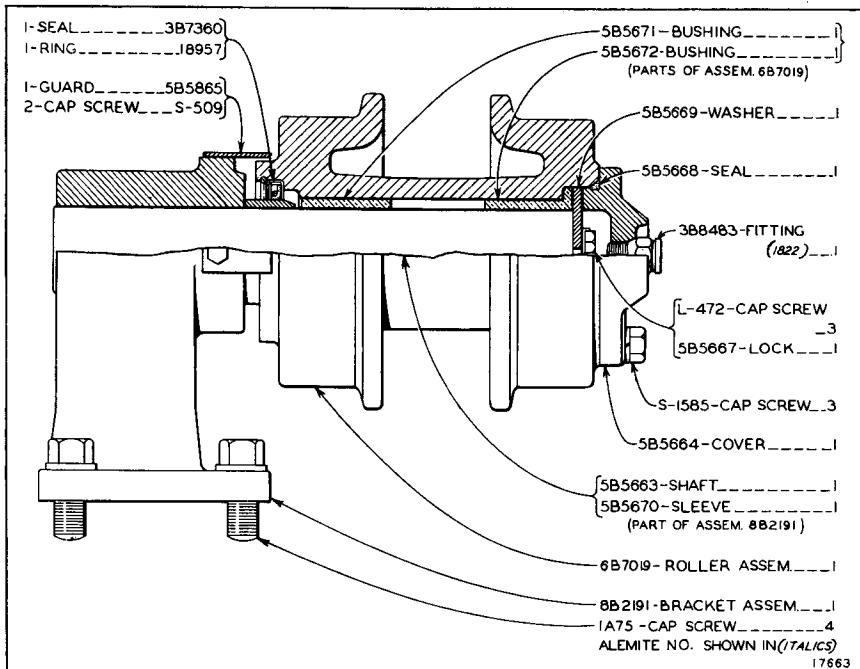
TRACK ROLLER FRAME GROUP—Seven Roller, Non-Oscillating Type

Only separate parts serviced. When complete group is required order 8B1922.

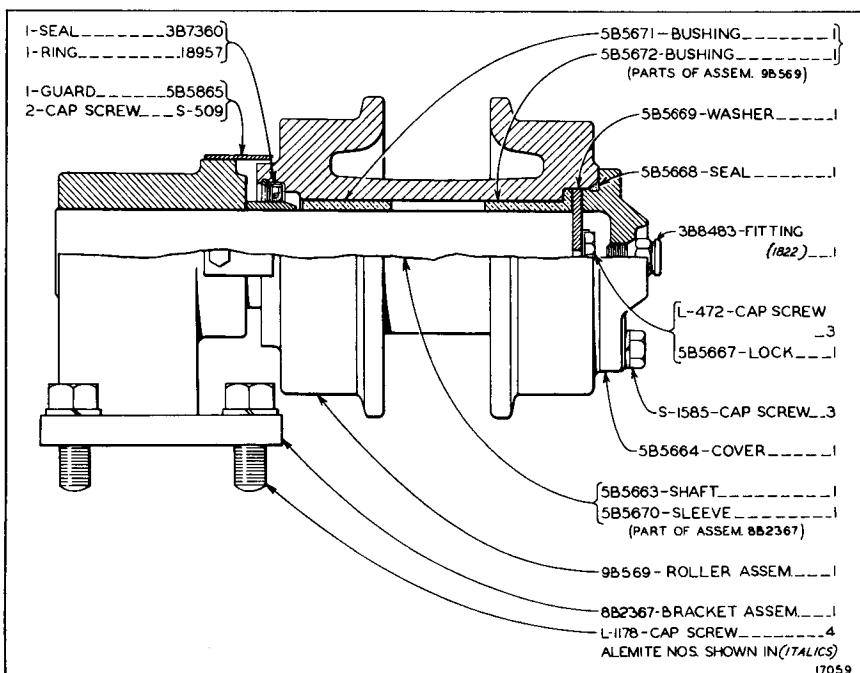
8B2293 parts shown on Page 178. Track Roller parts shown on Page 129. 41 Link Track Groups shown on Page 179.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



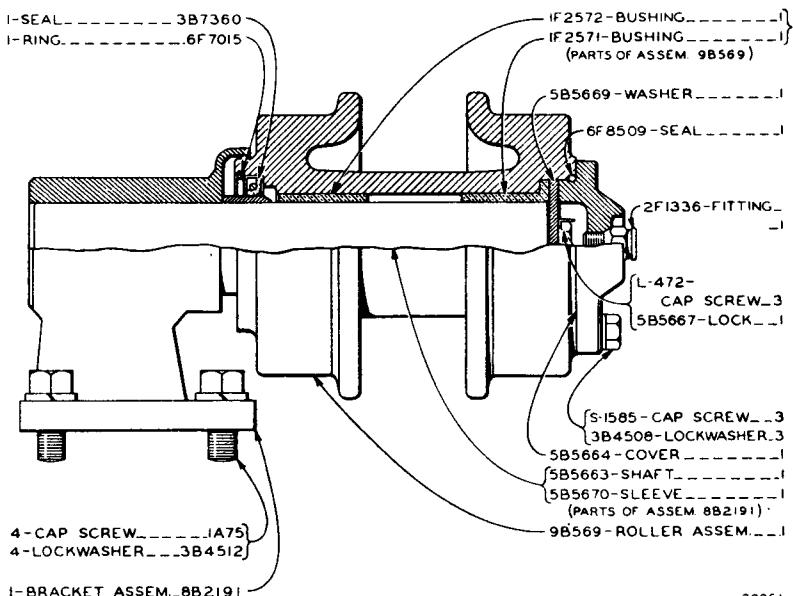


8B2293 TRACK CARRIER ROLLER GROUP
Part of 8B1922 Track Roller Frame Group



8B2366 TRACK CARRIER ROLLER GROUP
Part of 8B7093 Track Roller Frame Group

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



29951

8B2293 TRACK CARRIER ROLLER GROUP—Second Type
Part of 8B1922 Track Roller Frame Group

29

9-53

37 LINK TRACK GROUPS—For use with 31 $\frac{3}{8}$ " O.D. Front Idler and 5 Roller Track Roller Frame
IF9880 Track Pin and Bushing Group
(consists of complete set of Pins and Bushings for one Track)

TRACK GROUP (2 Req'd)		LINK ASSEMBLY		TRACK SHOE		SHOE BOLT	
Part No.	Description	Qty.	Part No.	Qty.	Part No.	Qty.	Part No.
2H1593	20" Semi-Skeleton Snow Shoe—H.T.	1	IF3475	19	2F5298 (S.S.)	148	S-1577
				18	2F5299 (D.S.)		
2H5509	20" Grouser Shoe—H.T.	1	IF3475	37	7B2437	148	S-1577
2H1588	22" Grouser Shoe—H.T.	1	IF3475	37	7B2438	148	S-1577
2H1584	24" Grouser Shoe—H.T.	1	IF3475	37	7B2439	148	S-1577

41 LINK TRACK GROUPS—For use with 31 $\frac{3}{8}$ " O.D. Front Idler and 7 Roller Track Roller Frame
6F2286 Track Pin and Bushing Group
(Consists of complete set of Pins and Bushings for one Track)

2H1585	18" Flat Shoe—H.T.	1	BB2356	41	7B1748	164	IA1493
2H1586	18" Grouser Shoe—H.T.	1	BB2356	41	6B2610	164	S-1577

NOTE: IA4433 Nut (Used with S-1577 and IA1493)
3B4510 Lockwasher (Used with S-1577 and IA1493)
H.T.—Heat Treated, D.S.—Double Spike, S.S.—Single Spike
Track Link Assembly parts are shown with Standard Track

TRACK GROUPS (2 Groups Req'd)
For Field Replacement of Track Groups listed on Page 179

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

37-LINK TRACK GROUPS

For use with 31 3/8" O.D. Front Idler and Five Roller Track Roller Frame

20" Grouser Shoe Track Group - Heat Treated

1F3476 Track Group
Consists of:
1 1F3475 Track Link Assembly
148 S-1577 Bolt
148 3B4510 Lockwasher
148 1B4433 Nut
37 7B2437 Shoe

22" Grouser Shoe Track Group - Heat Treated

1F7192 Track Group (2 Req'd.)
Consists of:
1 1F3475 Track Link Assembly
148 1B4433 Nut
148 3B4510 Lockwasher
148 S-1577 Bolt
37 7B2438 Shoe

24" Grouser Shoe Track Group - Heat Treated

1F7649 Track Group (2 Req'd.)
Consists of:
1 1F3475 Track Link Assembly
148 1B4433 Nut
148 3B4510 Lockwasher
148 S-1577 Bolt
37 7B2439 Shoe

41-LINK TRACK GROUPS

For use with Seven Roller Track Roller Frame

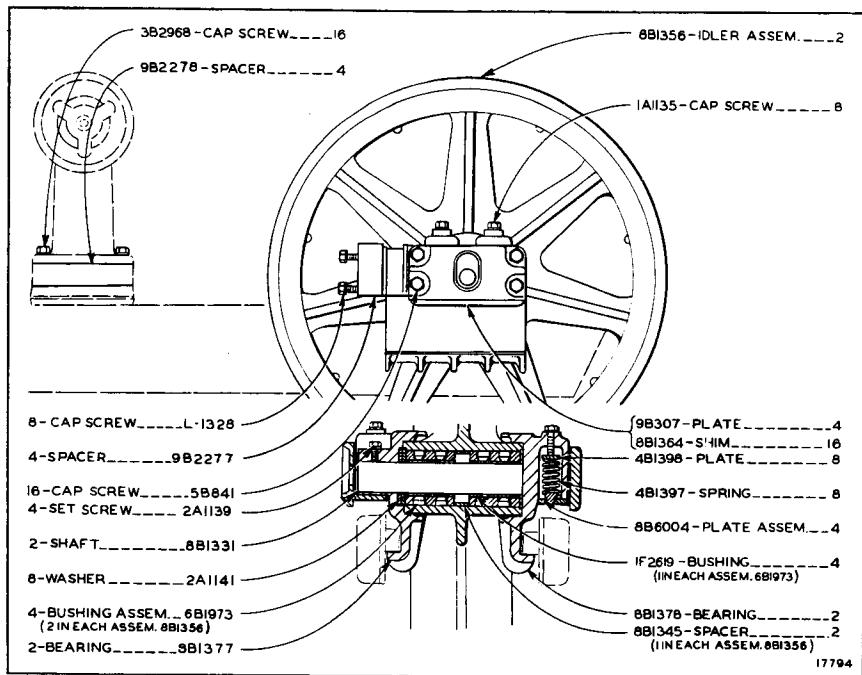
18" Grouser Shoe Track Group - Heat Treated

1F5455 Track Group (2 Req'd.)
Consists of:
1 8B2356 Track Link Assembly
41 6B2610 Shoe
164 S-1577 Bolt
164 1B4433 Nut
164 3B4510 Lockwasher

18" Flat Shoe Track Group - Heat Treated

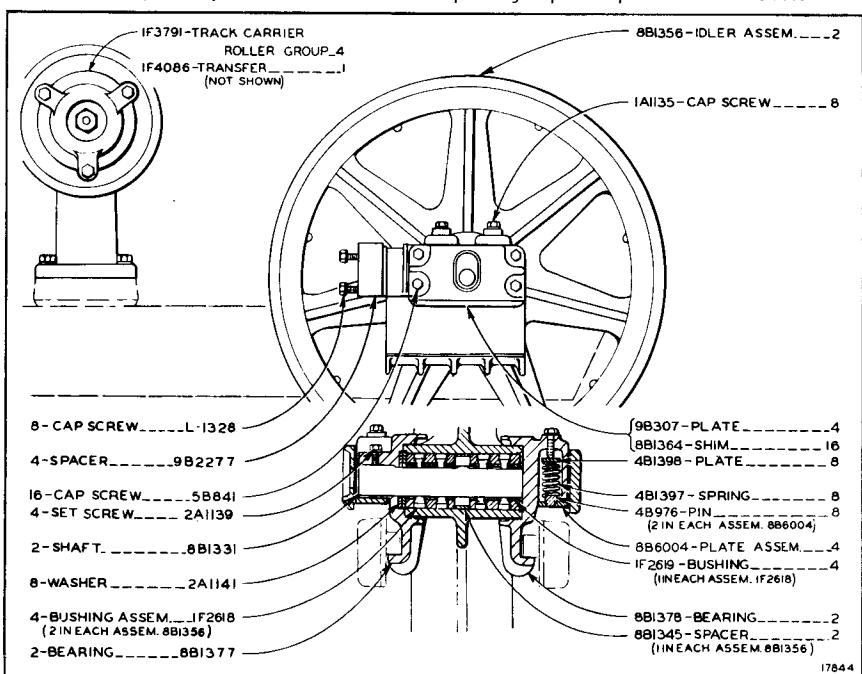
8B2357 Track Group (2 Req'd.)
Consists of:
1 8B2356 Track Link Assembly
41 7B1748 Shoe
164 1A1493 Bolt
164 1B4433 Nut
164 3B4510 Lockwasher

Track Link Assembly parts are shown with standard track.



FRONT IDLER GROUP— $3\frac{1}{8}$ " Outside Diameter

For use with 37 Link Track Groups shown on Page 179.
Only separate parts serviced. When complete group is required order IF3441.

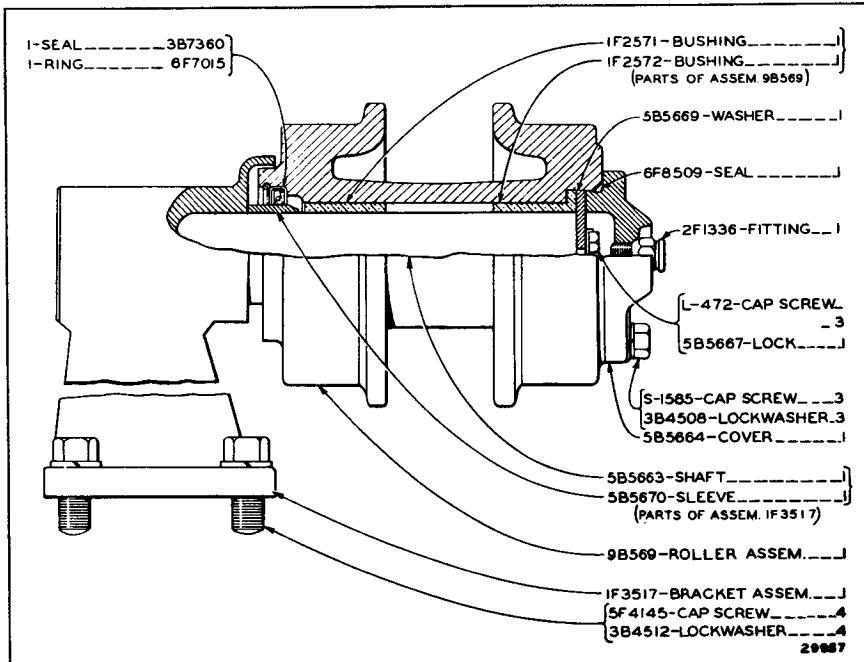


IF3441 FRONT IDLER GROUP— $3\frac{1}{8}$ " Outside Diameter

For use with 37 Link Track Groups shown on Page 179.
IF3791 Track Carrier Roller Group parts shown on Page 181.

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

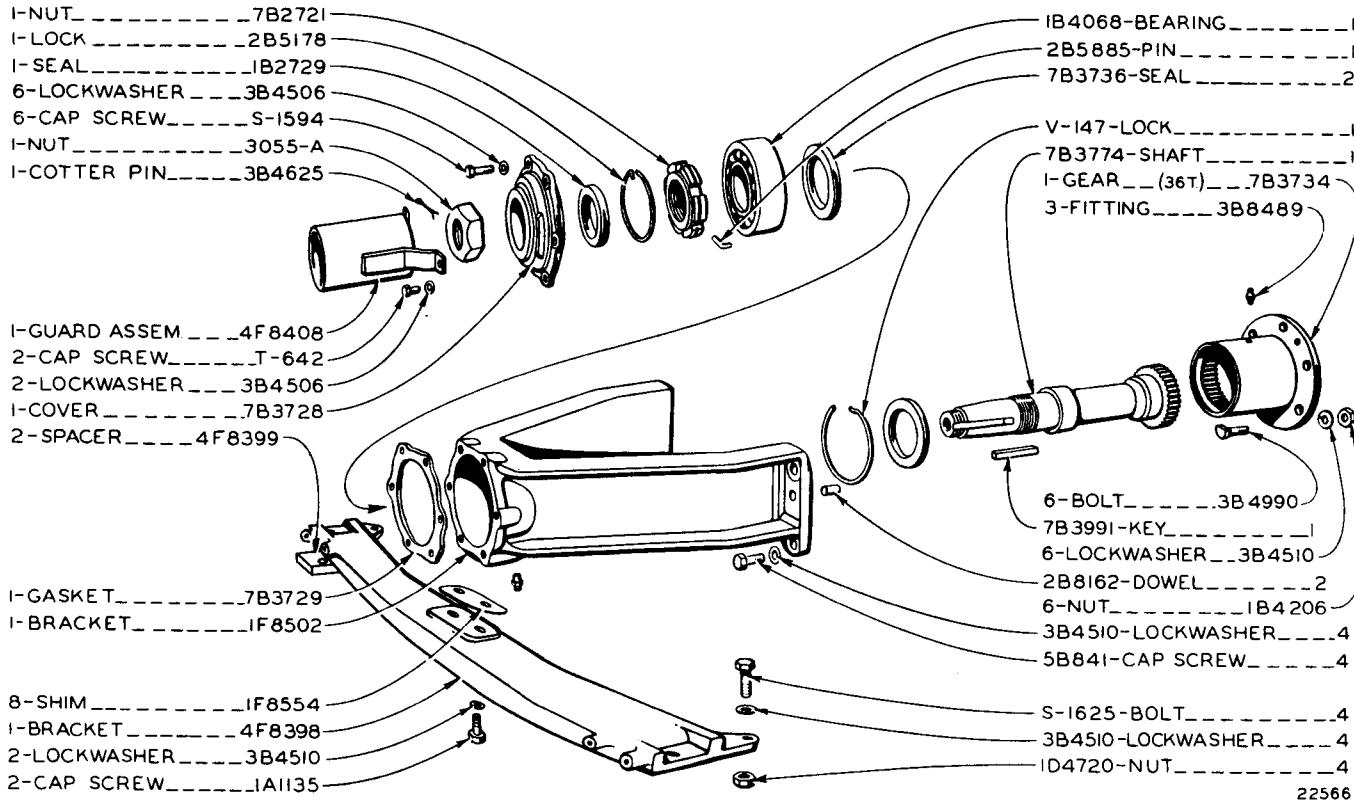
INSERT BETWEEN PAGES 180 & 181 IN FORM 8978—
PARTS CATALOG FOR D7 TRACTOR



1F3791 TRACK CARRIER ROLLER GROUP—Second Type
Part of 1F3441 Front Idler Group

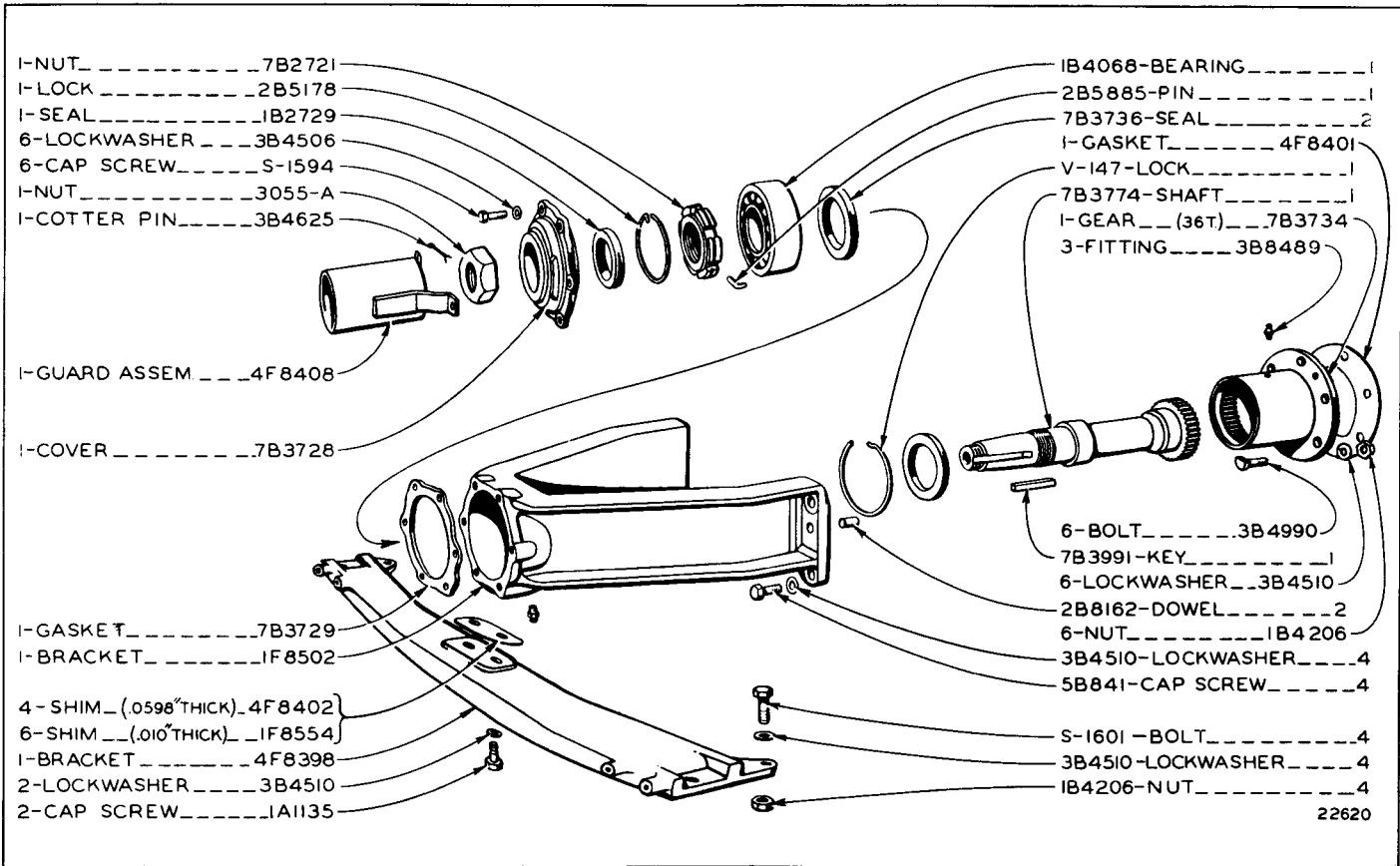
INSERT BETWEEN PAGES 180 & 181 IN FORM 8978—PARTS CATALOG FOR D7 TRACTOR

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

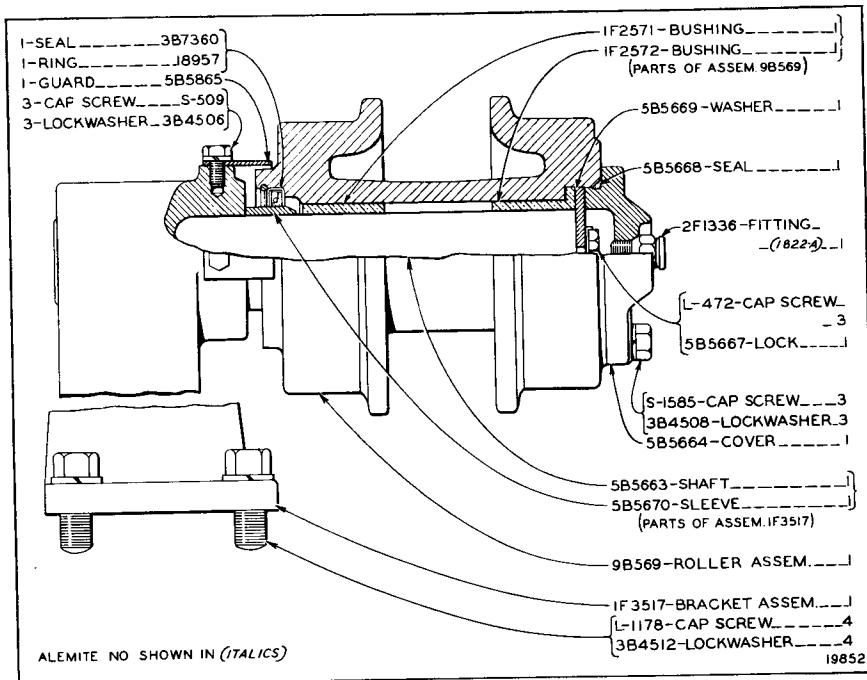


IF8546 FRONT POWER TAKE-OFF GROUP—Direct Drive

Only separate parts serviced. When complete Group is required order 1-4F8397 shown on reverse side of insert and 2-4F8399 Spacer

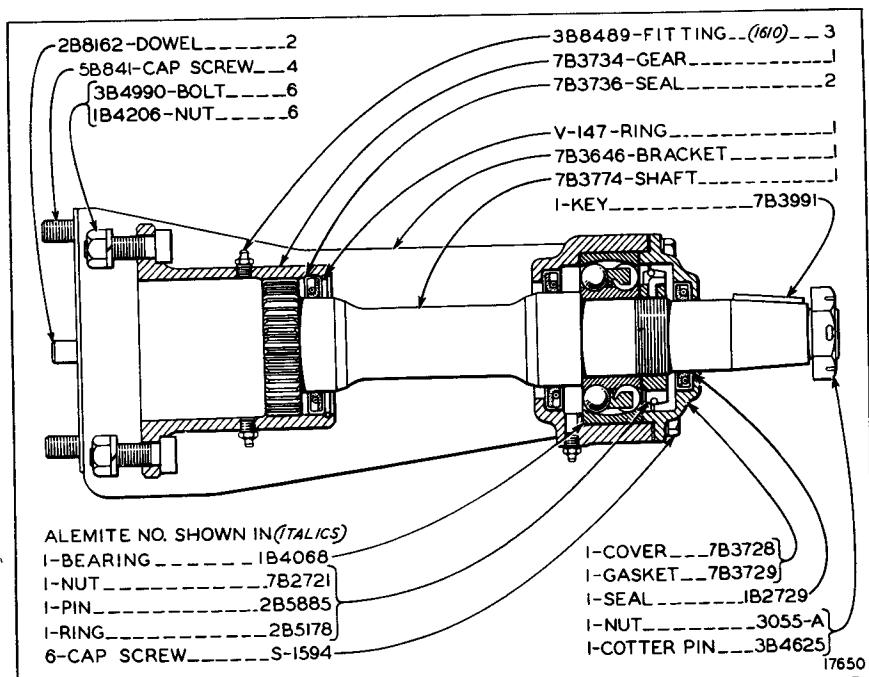


4F8397 FRONT POWER TAKE-OFF GROUP—Direct Drive



IF3791 TRACK CARRIER ROLLER GROUP

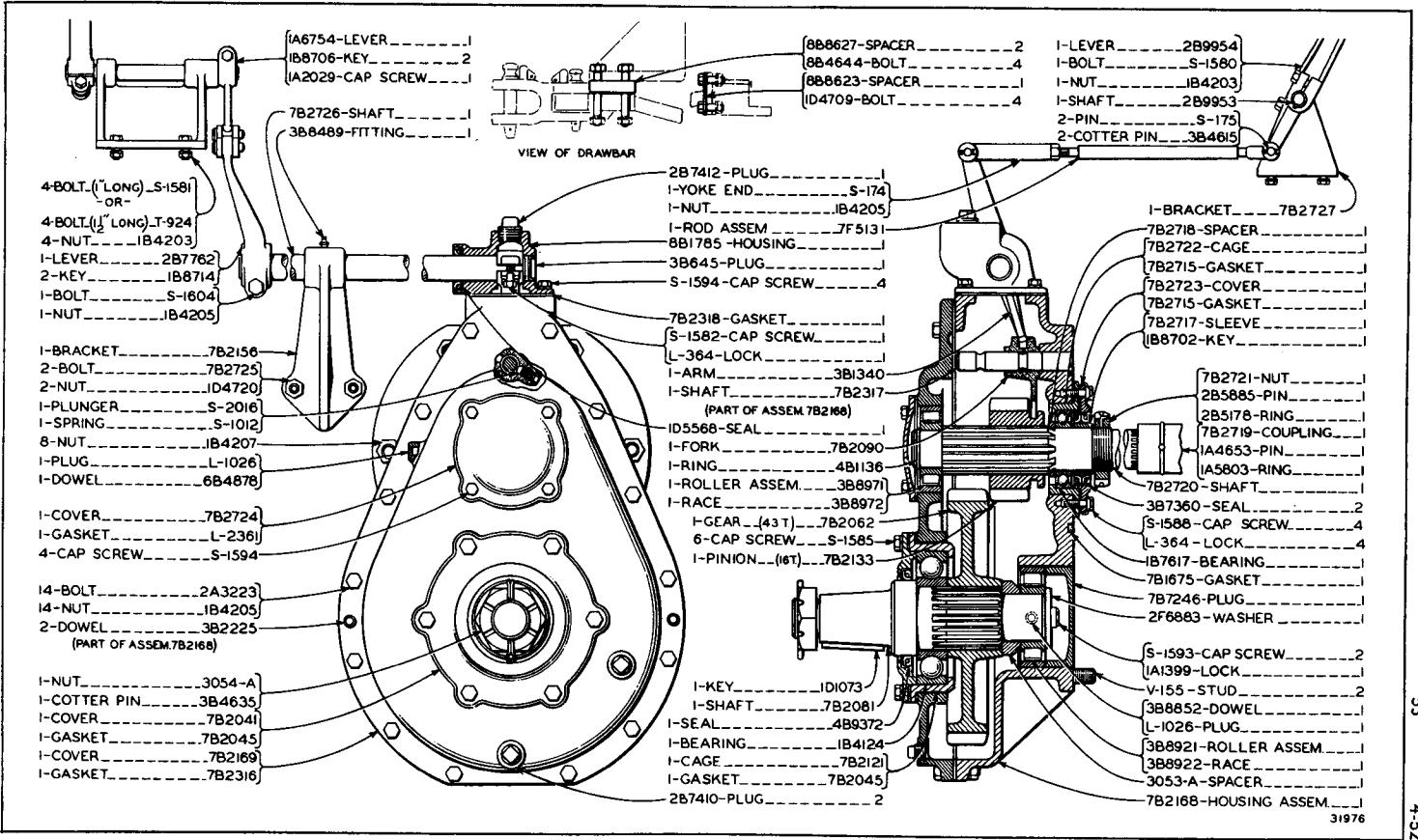
Part of IF3441 Front Idler Group



7B3840 FRONT POWER TAKE-OFF GROUP

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

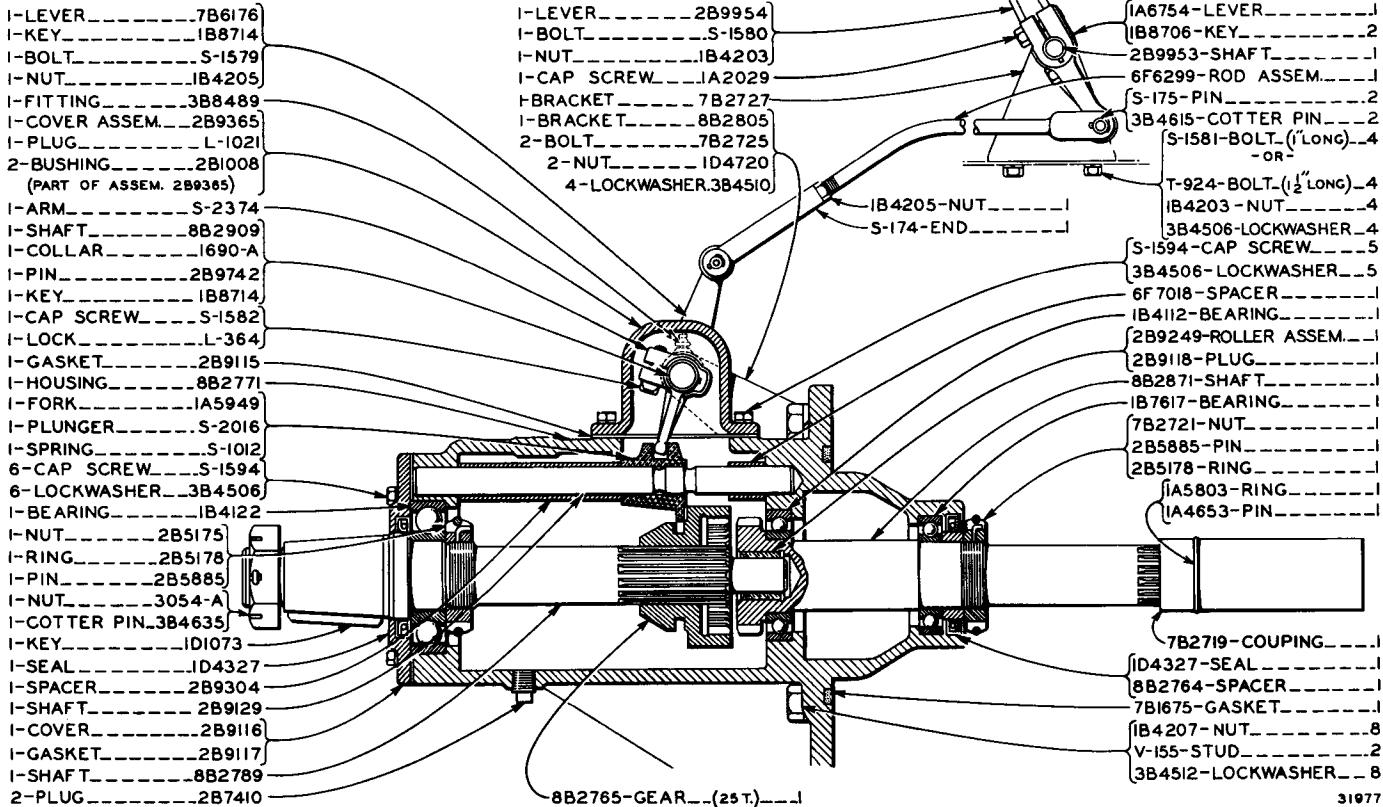


ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

ATTACHMENTS

53 4-52

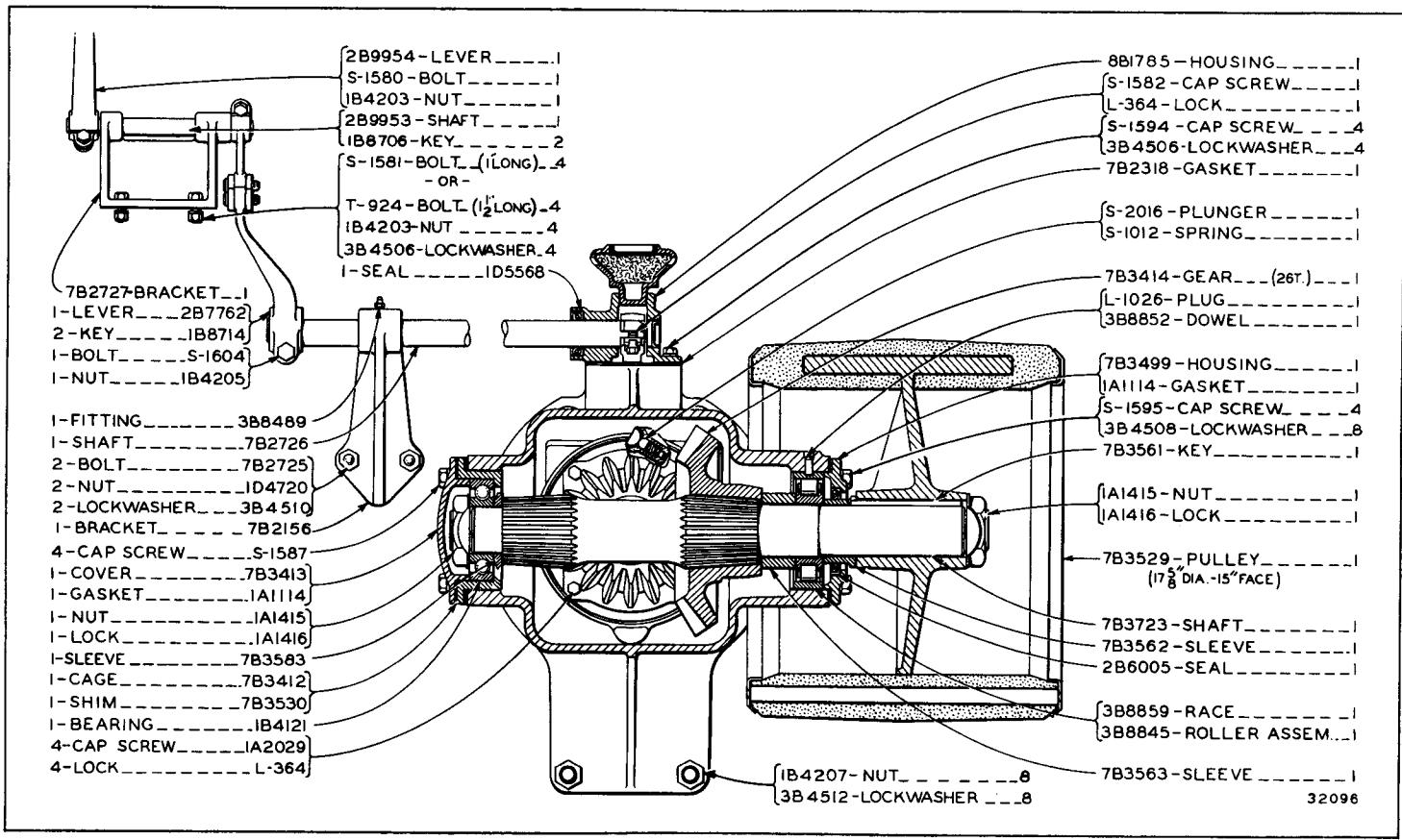
183



8B2956 REAR POWER TAKE-OFF GROUP—Direct Drive

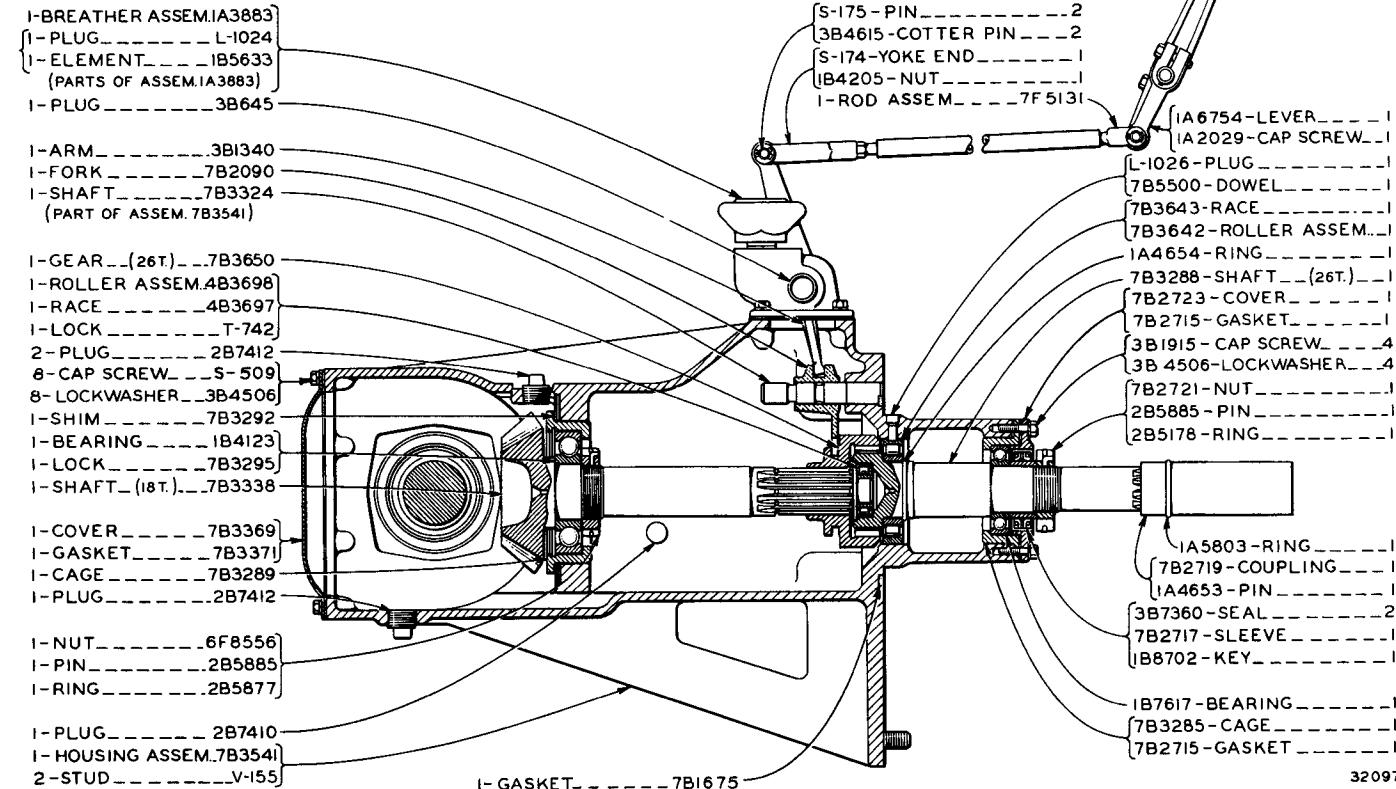
31977

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



7B4010 BELT PULLEY DRIVE GROUP (With Pulley) — 692 R.P.M.—Rear View
7B4000 BELT PULLEY DRIVE GROUP (Without Pulley) — 692 R.P.M.—Rear View

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



32097

7B4010 BELT PULLEY DRIVE GROUP (With Pulley)—692 R.P.M.—Side View
7B4000 BELT PULLEY DRIVE GROUP (Without Pulley)—692 R.P.M.—Side View

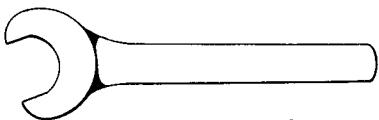
TRANSFERS AND NAME PLATES

Quantity Used	Part Number	Description
3	8887	Transfer ("Caterpillar")
3	7B9975	Transfer (Diesel)
1	888137	Transfer (Manufactured by Caterpillar Tractor Co. Peoria, Illinois)
1	4B6672	Transfer (D7)
1	6B2233	Transfer-Safety
1	1F6983	Transfer-Tractor Instructions
1	6B1919	Transfer-Filter Instructions
2	4B6631	Plate-Name (D7)
8	4B4159	Drive Screw-Name Plate

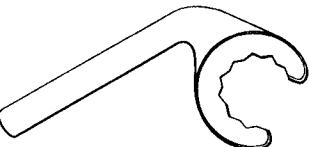
ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS



3B8829 WRENCH
($\frac{1}{16}$ " HEX. HD.)
IB5175 WRENCH
($\frac{1}{2}$ " & $\frac{9}{16}$ " SQ. HD.)



L-1418-WRENCH
(FRONT IDLER ADJ.)



IB6109-WRENCH
(FLYWHEEL CLUTCH ADJ.)



2B4317
BRUSH



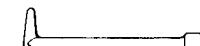
2F3741-WRENCH
(6" LONG)



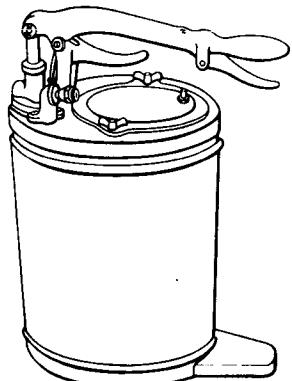
IA1442 WRENCH - 2
(VALVE ADJUSTING)



IB7536-WRENCH
(10" LONG)



4A62-WRENCH
(FUEL PUMP VENT SCREW)



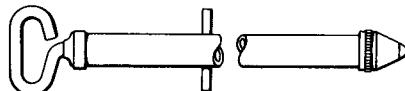
4B1856 COMPRESSOR (652)
(SEE SEPARATE ILLUS. FOR PARTS)
ALEMITE NO. SHOWN IN (ITALICS)



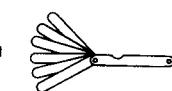
IF221 HOSE (6542)
(PART OF 4B1856 COMPRESSOR)
(SEE SEPARATE ILLUS. FOR PARTS)



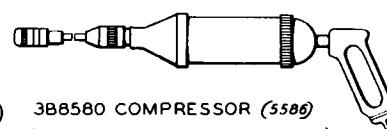
4B9918 HANDLE
(INJECTION VALVE WRENCH)



50303
GREASE GUN



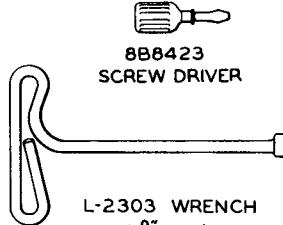
IB9660 GAUGE
(VALVE CLEARANCE)



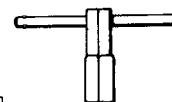
3B8580 COMPRESSOR (5580)
(SEE SEPARATE ILLUS. FOR PARTS)



7B4973-WRENCH
(INJECTION VALVE)

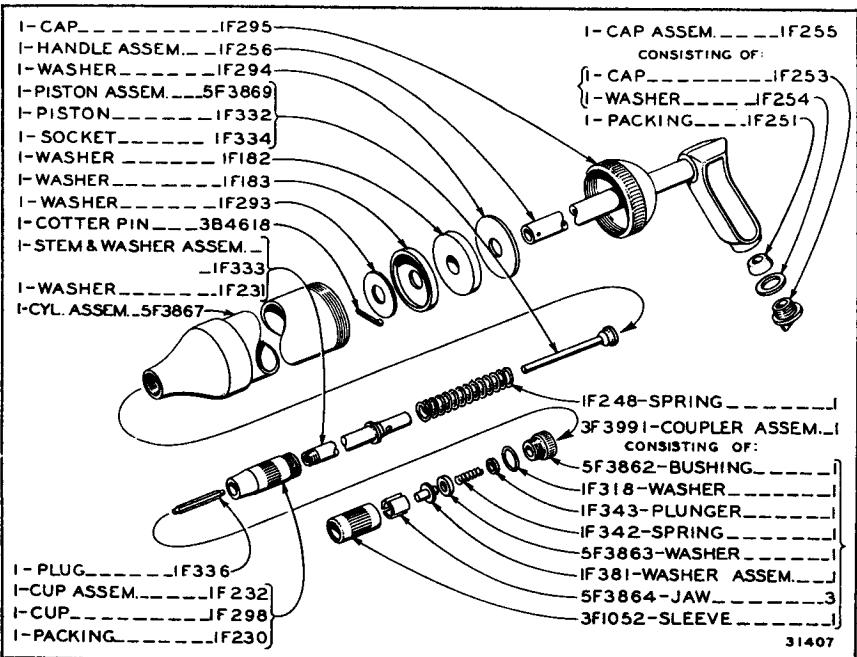


L-2303 WRENCH
($\frac{9}{16}$ " HEX.)



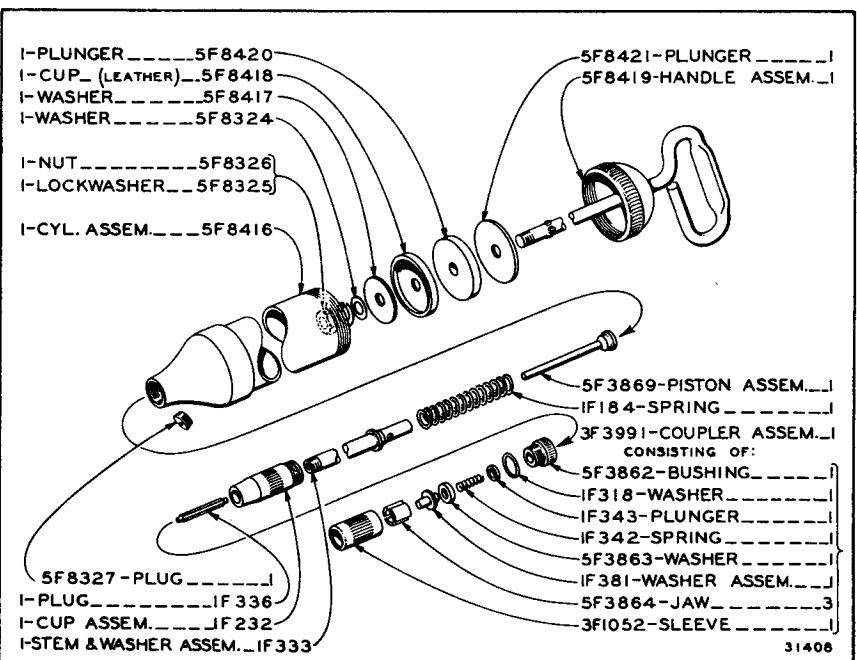
3B1285 WRENCH
($\frac{7}{8}$ & $\frac{15}{16}$ " HEX.)
3563-A WRENCH
($\frac{15}{16}$ & $\frac{1}{2}$ " HEX.)
18766

TOOLS



3B8580 GREASE GUN

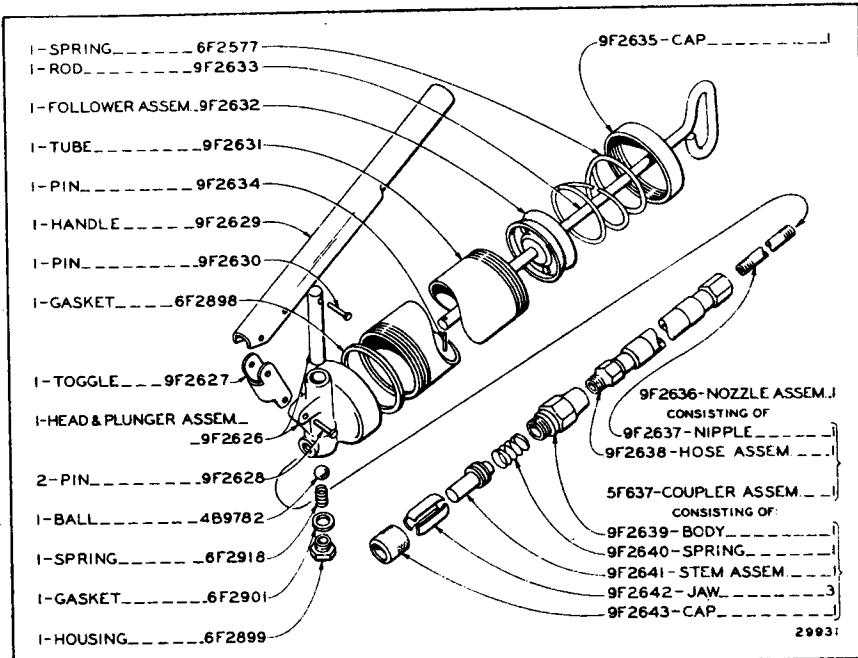
Only separate parts serviced. When complete Grease Gun is required order 8F9866



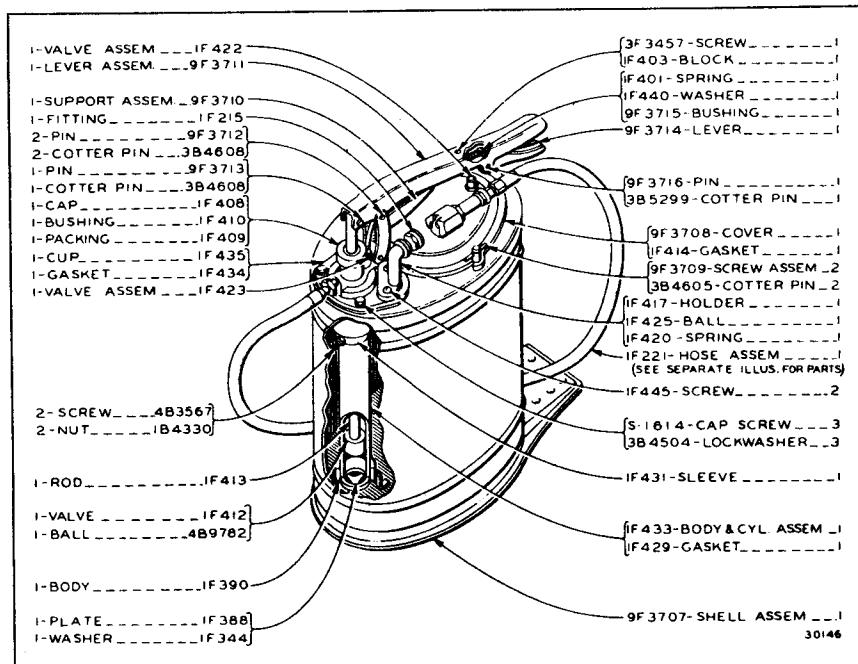
5F7579 GREASE GUN

Only separate parts serviced. When complete Grease Gun is required order 8F9866

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

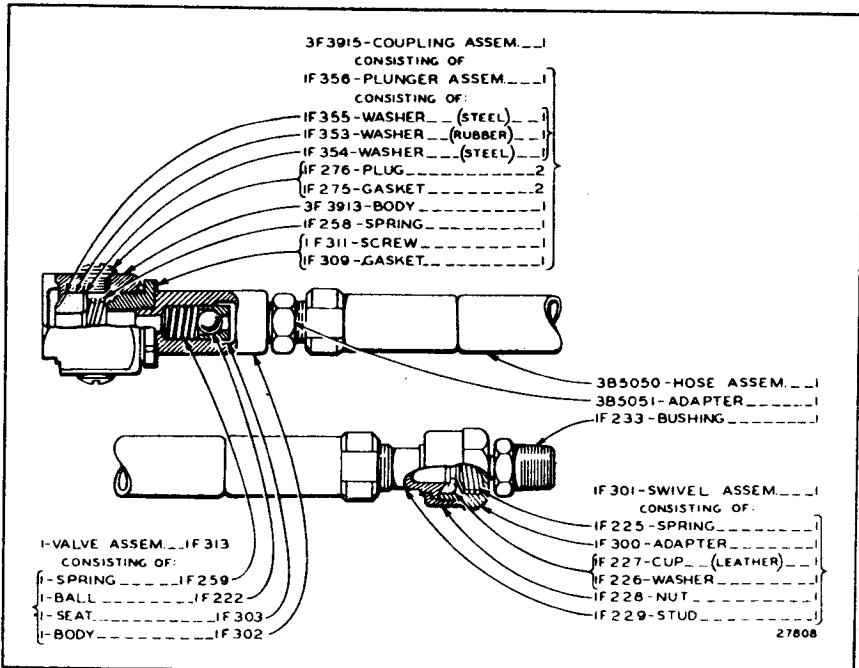


8F9866 GREASE GUN



4B1856 VOLUME COMPRESSOR

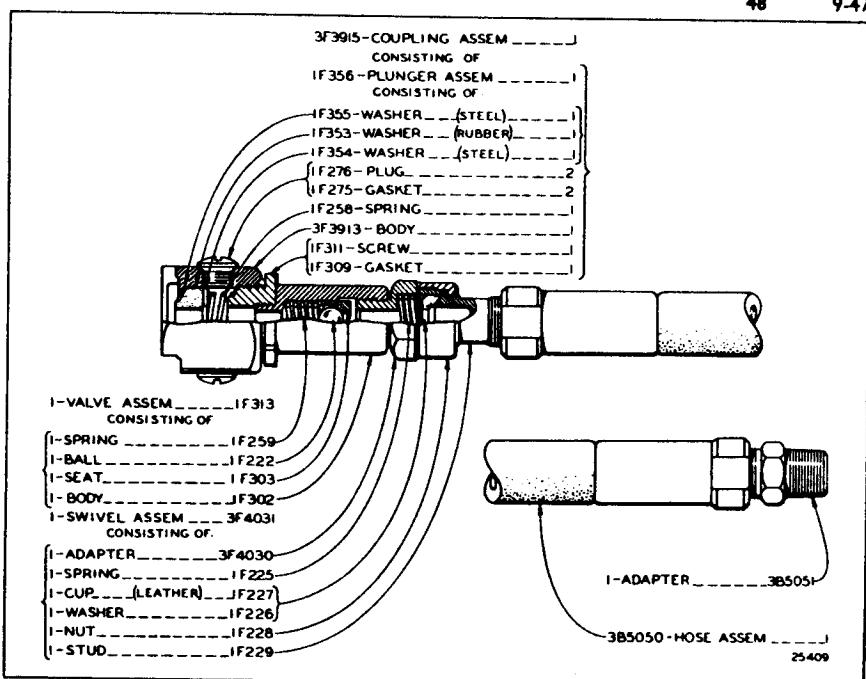
ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE



IF221 HOSE ASSEMBLY—First Type
Part of 4B1856 Volume Compressor

48

9-47



IF221 HOSE ASSEMBLY—Second Type
Part of 4B1856 Volume Compressor shown on Page 189

ALWAYS GIVE SERIAL NUMBER WHEN ORDERING PARTS

MEMORANDA

ONLY "CATERPILLAR" PARTS GIVE "CATERPILLAR" PERFORMANCE

CATERPILLAR

Reg. U. S. Pat. Off.



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