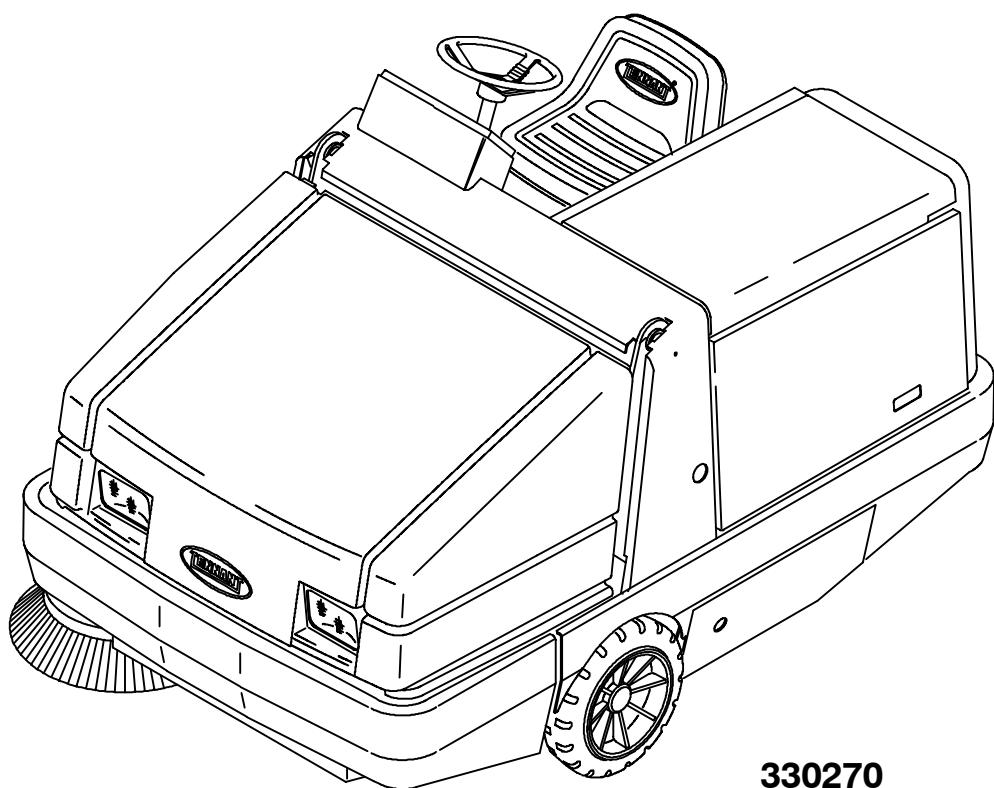




# 6500

Parts Manual



330270

Rev. 06





This manual is furnished with each new TENNANT Model 6500.

This manual consists of the How To Use This Manual; Standard Parts; Options; Breakdowns; Engine Breakdown; and Cross Reference sections.

#### MACHINE DATA

*Please fill out at time of installation for future reference.*

Machine Model Number - 6500

Machine Serial Number - \_\_\_\_\_

Machine Options - \_\_\_\_\_

TENNANT Representative/phone no. - \_\_\_\_\_

Customer ID Number - \_\_\_\_\_

Date of Installation - \_\_\_\_\_

Manual Number - 330270

Revision: 06

Published: 9-02

## HOW TO USE THIS MANUAL

This section on *HOW TO USE THIS MANUAL* will tell you how to:

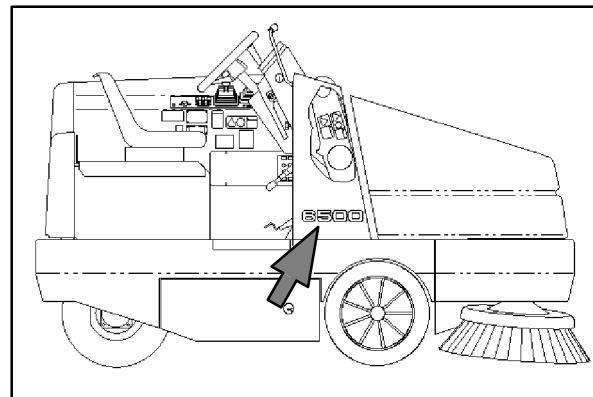
- Find important machine information for ordering correct repair parts.
- Find TENNANT part numbers.
- Order TENNANT parts and supplies.

### IMPORTANT INFORMATION

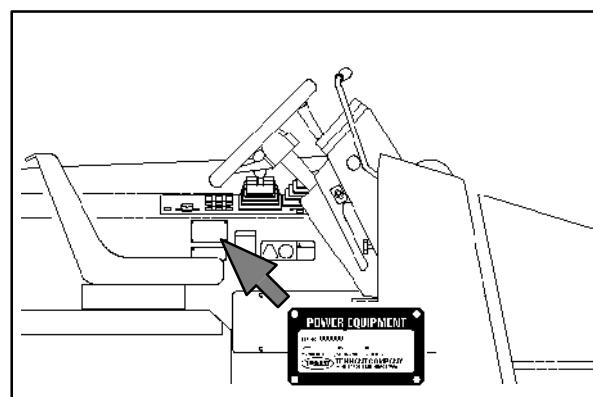
When placing an order for parts, the machine model and machine serial number are important. Refer to the *MACHINE DATA* box which is filled out during the installation of your machine. The *MACHINE DATA* box is located on the inside of the front cover of this manual.

MACHINE DATA	
<i>Please fill out at time of installation for future reference.</i>	
Machine Model Number -	355
Machine Serial Number -	_____
Machine Options -	_____
TENNANT Representative/phone no. -	_____
Customer ID Number -	_____
Date of Installation -	_____
Manual Number -	MM300
Revision: 00	
Published:	08-92

The model number of your machine is on the side of the machine.



The serial number of your machine is printed on the machine data plate located as shown.



# HOW TO USE THIS MANUAL

## FINDING A TENNANT PART NUMBER

This manual contains the following sections:

- HOW TO USE THIS MANUAL
- STANDARD PARTS
- OPTIONS
- BREAKDOWNS
- CROSS REFERENCE

The STANDARD PARTS section lists repair parts for standard machines. They are grouped in this general order:

- General wear parts.
- Machine frame and related parts.
- Machine propelling system.
- Scrubbing components.
- Electrical parts.

The OPTION section lists repair parts of options.

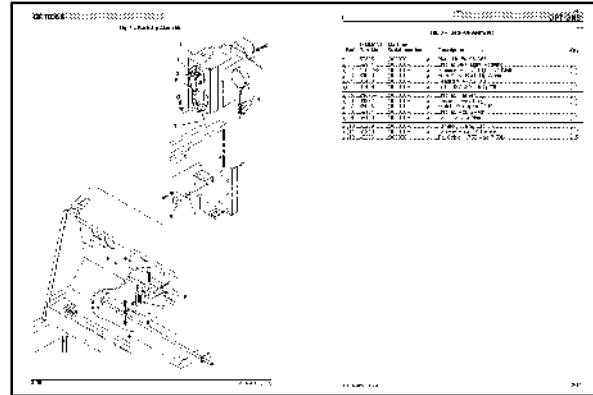
The BREAKDOWN section lists available repair parts of major components.

All sections in this manual consist of parts illustrations and corresponding parts lists.

The parts illustrations are numbered with **Ref** numbers which refer to corresponding parts lists.

The parts lists include a number of columns of information:

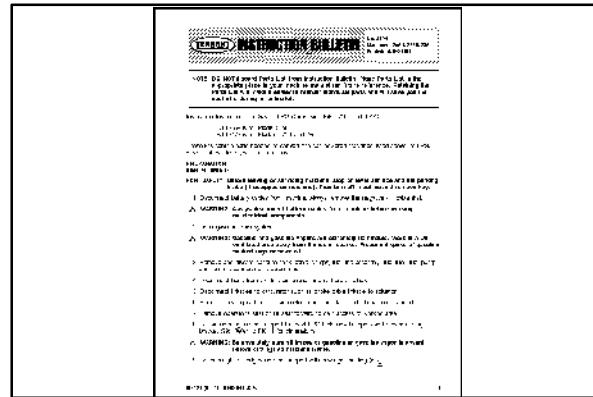
- **Ref** - column refers to the reference number on the parts illustration.  
▽ - indicates the part is an assembly.  
▲ - indicates the part is included in the assembly listed just before it.
- **TENNANT Part No.** - column lists the TENNANT part number for the part.
- **Serial Number** - column indicates the set of machines the part number is applicable to. Serial numbers change when the machine design has been modified. The most current design of the machine is shown in the main illustration, older designs are boxed in a corner of the illustration.
- **Description** - column is a brief description of the part.
- **Qty.** - column lists the quantity of that part used in that area of the machine.



Ref.	TENNANT Part No.	Machine Serial number	Description	Qty.
▽	69396	0000000-	Alarm Kit, Bu Av 355L	1
▲	1	69344	Bracket W/Bl. Light, Rotating	1
▲	2	10532-9	Grommet, 3/8" 0.561d For .13Mall	1
▲	3	61920	Horn Assy, Back-Up Alarm	1
▲▽	4	36438	Headlight Assy, 210G	1
▲▽	4	36438	Rub, 12V .5A "50pt1014	1
▲	5	245/65-1	Bracket, Hasper	1
▲	6	31222	Hasper, Heavy Duty	1
▲	7	35406	Switch, Waterproof, 1LA	1
▲	8	69154	Bracket, Mig. Switch	1
▲	9	69163	Cam, Backup Alarm	1
▲	10	60289	Harness, Alarm, Backup	1
▲	11	65246	Coupling Mount, Adj. Drive	2
▲	12	49266	Tie, Cable 1.75D Max 7.50Lg	6

*NOTE: If a service kit is installed on your machine, be sure to keep the INSTRUCTION BULLETIN which came with the kit. It contains repair parts numbers needed for ordering future parts.*

*NOTE: Fasteners used in this machine may be metric or non-metric. Take care when replacing hardware to replace with same thread size.*



## PLACING AN ORDER

Orders may be placed by phone, fax, or by mail. Phone orders may need written confirmation. Follow the steps below to insure prompt delivery:

1. Identify the model number of your machine.
2. Identify the serial number of your machine.
3. Find the part number of the part you need. Do not order by page number or reference number. If you are not able to find the part number, call your TENNANT representative for help or send the old part as a sample.
4. Determine the quantity of the part you need.
5. Provide the following company information:
  - Company name
  - Customer ID Number
  - Shipping address
  - Billing address
  - First and last name of person ordering parts
  - Telephone number
  - Purchase order number
6. Provide definitive shipping instructions.

## **HOW TO USE THIS MANUAL**

---

Any claim for loss or damage to a shipment in transit should be filed promptly with the transportation company making the delivery. Shipments will be complete unless the packing list or order acknowledgement indicates items back ordered.

If parts received are suspected to be incorrect or defective, please contact the TENNANT representative from whom you ordered the part. They will give authorization for return and/or handle replacement shipments when required.

**SECTION 2**

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# STANDARD PARTS

6500, G, LP, NA, CE

Fig. 1 - General Recommended Maintenance Items

Ref.	Tenant Part No	Machine Serial Number	Description	Qty.
▽	69941	(000000-	) Performance Pkg 400Hr Gas 355L	1
▲	39046	(000000-	) Spark Plug	4
▲	07705	(000000-	) Gasket	1
▲	58120	(000000-	) Element, Air Filter	1
▲	19205	(000000-	) Filter, Eng Oil, Spin-On	4
▲	36050	(000000-	) Filter, Fuel	2
▲	65809-1	(000000-	) Fluid, Hyd Oil, Shp 15/40 1Gal	6
▲	55740	(000000-	) Filter Element Ph	1
▽	69942	(000000-	) Performance Pkg 400Hr LPG 355L	1
▲	39046	(000000-	) Spark Plug	4
▲	07705	(000000-	) Gasket	1
▲	58120	(000000-	) Element, Air Filter	1
▲	19205	(000000-	) Filter, Eng Oil, Spin-On	8
▲	65809-1	(000000-	) Fluid, Hyd Oil, Shp 15/40 1Gal	6
▲	55740	(000000-	) Filter Element Ph	1
▲	79423	(000000-	) Seal, Bulb 140.0 Lg	1
▽	398335	(000000-019999	) Kit, Maintenance, 800Hr	1
▲	57803	(000000-019999	) Circuitbreaker, 15.0a, Resetable	2
▲	79399	(000000-019999	) Switch	1
▲	59687	(000000-019999	) Seal	2
▲	59685	(000000-019999	) Seal	1
▲	379751	(000000-019999	) Skirt	1
▲	379750	(000000-019999	) Skirt	1
▲	54190	(000000-019999	) Skirt, Deflector	1
▲	59680	(000000-019999	) Skirt, Lip	1
▲	59681	(000000-019999	) Skirt, Lip	1
▲	379705	(000000-019999	) Skirt, Lip	1
▲	379706	(000000-019999	) Skirt, Lip	1
▲	54089	(000000-019999	) Skirt	2
▲	58103	(000000-019999	) Seal, Door, Dump, Hppr, Rear	1
▲	59105	(000000-019999	) Seal, Door, Dump, Hppr, Rear	1
▲	55884	(000000-019999	) Retainer, Seal, Hppr, .12 X 1.8 X 40.3I	1
▲	379629	(000000-019999	) Kit, Fltr, Fine Particle	1
▲	32126	(000000-019999	) Stud, Wheel, .50-20 X 1.50	1
▲	24339	(000000-019999	) Nut, Wheel, .50-20 X 60 Angle	1
▲	87866	(000000-019999	) Key, Switch, Set Of Two	1
▲	61490	(000000-019999	) Kit, Replmt, Seal	1
▲	59335	(000000-019999	) Kit, Seal, Hyd	1
▲	04483	(000000-019999	) Kit, Seal, Hyd	1
▲	79812	(000000-019999	) Kit, Seal, Hyd, Valve	1
▽	383228	(020000-	) Kit, Maintenance, 800Hr	1
▲	383722	(020000-	) Circuitbreaker, 15.0a	2
▲	79399	(020000-	) Switch	1
▲	59687	(020000-	) Seal	2
▲	59685	(020000-	) Seal	1
▲	379751	(020000-	) Skirt	1
▲	379750	(020000-	) Skirt	1
▲	54190	(020000-	) Skirt, Deflector	1
▲	59680	(020000-	) Skirt, Lip	1
▲	59681	(020000-	) Skirt, Lip	1

Fig. 1 - General Recommended Maintenance Items

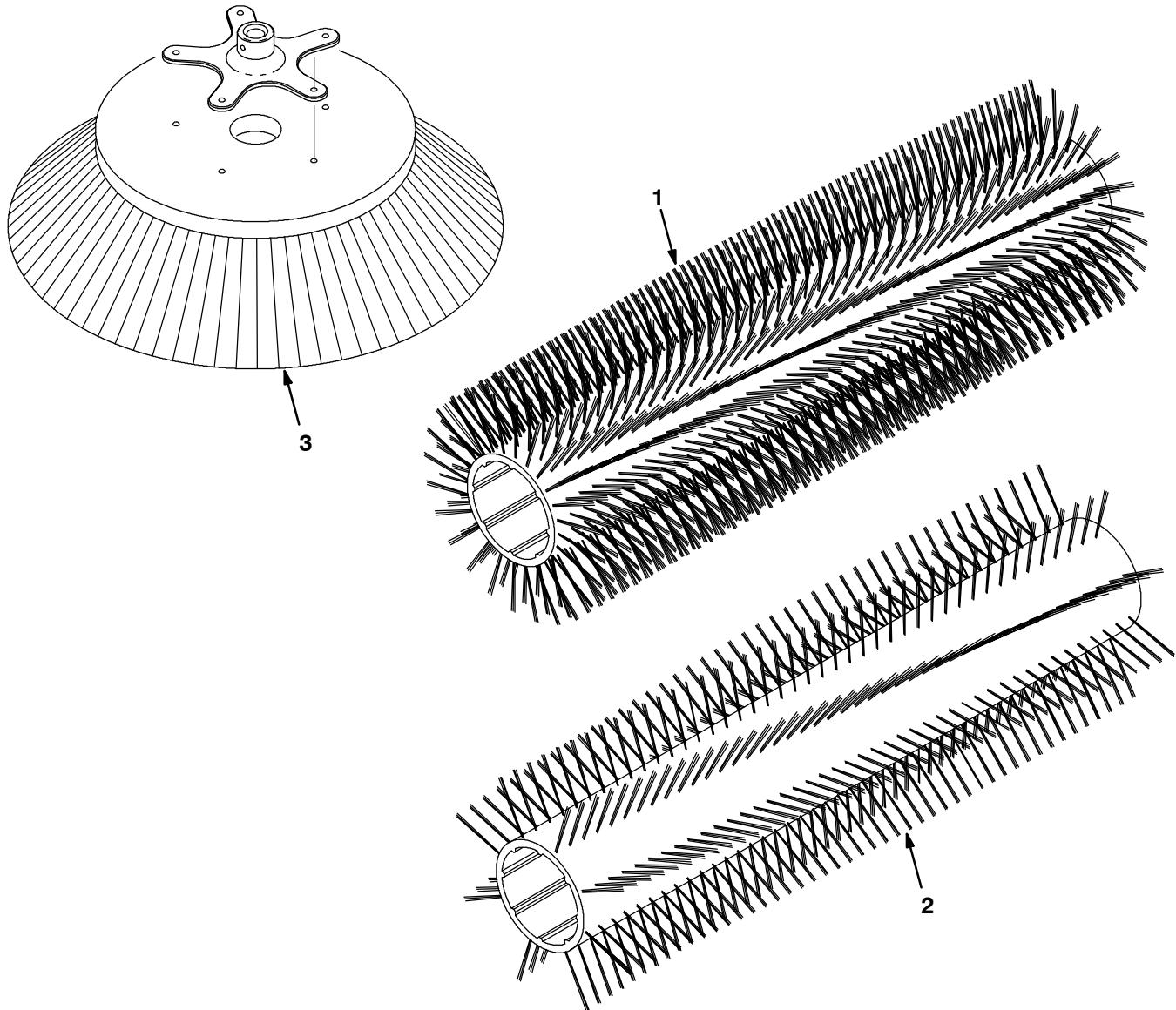
Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▲	379705	(020000- )	Skirt, Lip	1
▲	379706	(020000- )	Skirt, Lip	1
▲	54089	(020000- )	Skirt	2
▲	58103	(020000- )	Seal, Door, Dump, Hppr, Rear	1
▲	59105	(020000- )	Seal, Door, Dump, Hppr, Rear	1
▲	55884	(020000- )	Retainer, Seal, Hppr, .12 X 1.8 X 40.3I	1
▲	379629	(020000- )	Kit, Fltr, Fine Particle	1
▲	32126	(020000- )	Stud, Wheel, .50-20 X 1.50	1
▲	24339	(020000- )	Nut, Wheel, .50-20 X 60 Angle	1
▲	87866	(020000- )	Key, Switch, Set Of Two	1
▲	61490	(020000- )	Kit, Replmt, Seal	1
▲	59335	(020000- )	Kit, Seal, Hyd	1
▲	04483	(020000- )	Kit, Seal, Hyd	1
▲	79812	(020000- )	Kit, Seal, Hyd, Valve	1
▽	72067	(000000-005639 )	Maint Kit, Skirts 355L	1
▲	59687	(000000-005639 )	Seal, Door, Dump, Side	2
▲	59688	(000000-005639 )	Strap, Door, Dump, Side	2
▲	09007	(000000-005639 )	Scr Hexssm 6X1.0 25	8
▲	01684	(000000-005639 )	Washer Flt .25 Ss	16
▲	08712	(000000-005639 )	Nut-Hxlocnyln M 6X1.0 Reg Ss	8
▲	55864	(000000-005639 )	Cord, Sponge	1
▲	59685	(000000-005639 )	Seal, Door, Dump	1
▲	59686	(000000-005639 )	Strap, Door, Dump	1
▲	09007	(000000-005639 )	Scr Hexssm 6X1.0 25	6
▲	01684	(000000-005639 )	Washer Flt .25 Ss	12
▲	08712	(000000-005639 )	Nut-Hxlocnyln M 6X1.0 Reg Ss	6
▽	72068	(000000-005639 )	Maint Kit, Seals 355L	1
▲	59680	(000000-005639 )	Skirt, Lip	1
▲	59681	(000000-005639 )	Skirt, Lip	1
▲	55890	(000000-005639 )	Strap, Main Lip	1
▲	09010	(000000-005639 )	Scr Hexssm 8X1.25 25	5
▲	01685	(000000-005639 )	Washer Flt .31 Ss	5
▲	08713	(000000-005639 )	Nut-Hxlocnyln M 8X1.25 Reg Ss	5
▲	54089	(000000-005639 )	Skirt, Side, Sbdc, Lh	1
▲	54013	(000000-005639 )	Plate, Retainer, Lh	1
▲	54014	(000000-005639 )	Plate, Retainer, Front, Lh	1
▲	01684	(000000-005639 )	Washer Flt .25 Ss	6
▲	12459	(000000-005639 )	Scr-Hxfmgm 6X1.0 20 Pltd	6
▽	379841	(005640- )	Kit, Maint Seal, Hopper Door 6500	1
▲	379699	(005640- )	Seal, Door, Dump	1
▲	379698	(005640- )	Plate, Retainer, Dump Door	1
▲	379791	(005640- )	Bolt, Carriage, M06x1.0	6
▲	01684	(005640- )	Washer Flt .25 Ss	6
▲	08712	(005640- )	Nut-Hxlocnyln M 6X1.0 Reg Ss	6
▲	379702	(005640- )	Seal, Door, Dump, Side	2
▲	379703	(005640- )	Strap, Door, Dump, Side	2
▲	08716	(005640- )	Screw-Hexssm 6x1.0	8
▲	01684	(005640- )	Washer Flt .25 Ss	16
▲	08712	(005640- )	Nut-Hxlocnyln M 6X1.0 Reg Ss	8
▽	379842	(005640- )	Kit, Maint Skirt, Hopper 6500	1
▲	379706	(005640- )	Skirt, Lip	1

## STANDARD PARTS

Fig. 1 - General Recommended Maintenance Items

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▲	379705	(005640- )	Skirt, Lip	1
▲	379704	(005640- )	Strap, Main Lip	1
▲	379792	(005640- )	Bolt, Carriage, M08x1.25	5
▲	01685	(005640- )	Washer, Flt .31Ss	5
▲	08713	(005640- )	Nut-Hxlocnyln M 8X1.25 Reg Ss	5
▲	54089	(005640- )	Skirt, Side, Sbdc, Lh	1
▲	379831	(005640- )	Plate, Retainer	1
▲	379814	(005640- )	Plate, Retainer	1
▲	11329	(005640- )	Screw-Hexssm 6x1.0	6
▲	01684	(005640- )	Washer Flt .25 Ss	6

Fig. 2 - Replacement Brushes



351707 - 6500, 6550E

Fig. 2 - Replacement Brushes

Ref.	Tennant Part No.	Machine Serial Number	Description	Qty.
1	54927	(000000-	) Brush-Sweep Spl-45Lg-24 Single Row-Fiber and Wire	1
1	54922	(000000-	) Brush-Sweep Spl-45Lg-24 Single Row-Nylon	1
2	54923	(000000-	) Brush-Sweep Spl-45Lg-8 Double Row-Nylon	1
2	54925	(000000-	) Brush-Sweep Spl-45Lg-8 Double Row-Poly and Wire	1
2	59440	(000000-	) Brush-Sweep Spl-45Lg-8 Double Row-Wire	1
2	66019	(000000-	) Brush-Sweep Spl-45Lg-8 Double Row-Poly	1
2	66018	(000000-	) Brush-Sweep Spl-45Lg-5 Double Row-Nylon	1
2	370008	(000000-	) Brush-Sweep Spl-45Lg-Wedg Poly	1
2	370009	(000000-	) Brush-Sweep Spl-45Lg-Wndo Poly	1
3	51021N	(000000-	) Brush-Side Swp -26 Dia-Nylon	1
3	51542	(000000-	) Brush-Side Swp -26 Dia-Flatwire	1
3	70538	(000000-	) Brush-Side Swp -26 Dia-Poly	1

## STANDARD PARTS

Fig. 3 - Main Frame Group

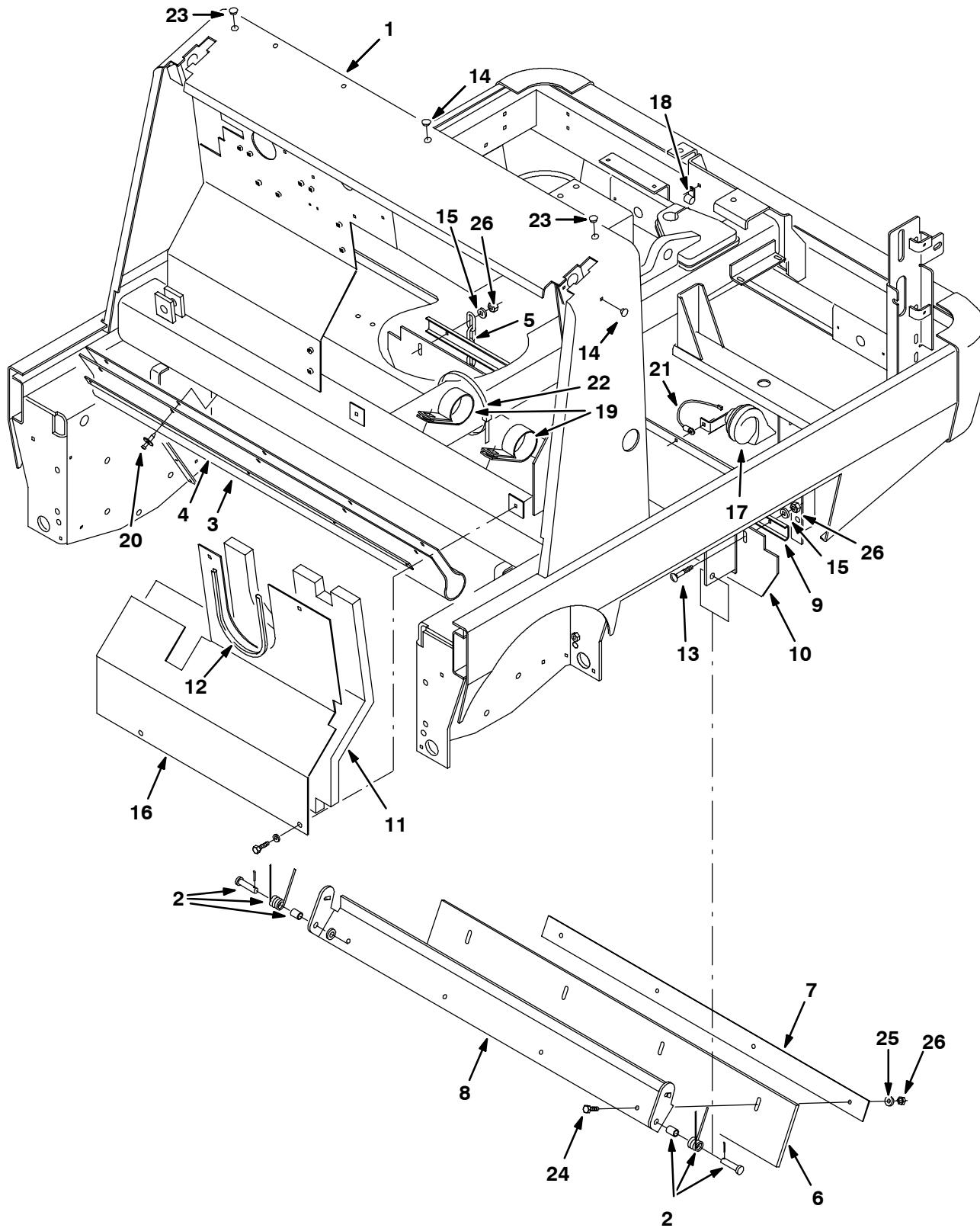
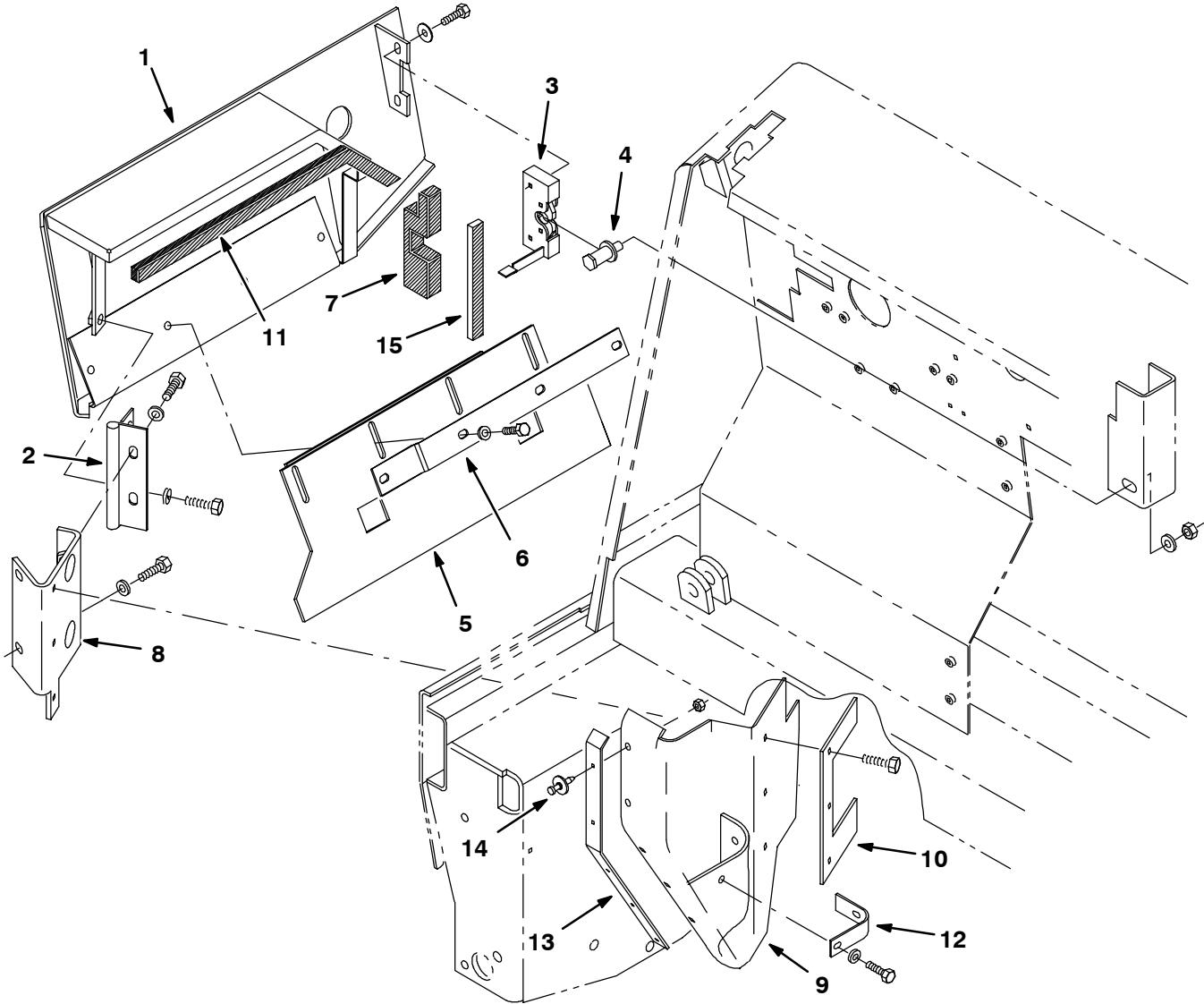


Fig. 3 - Main Frame Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379574	(000000-019999 )	Frame Wldt, Main	1
1	383186	(020000- )	Frame Wldt, Main	1
2	69904	(000000- )	Spring Assy, Recirculation	1
3	379752	(000000- )	Skirt, Hopper, Top	1
4	56890	(000000- )	Strap, Backing, Hopper	1
5	09342	(000000- )	Chain, Link#2/0, 5Links Plain	1
6	54190	(000000- )	Blade, Deflector	1
6	374517	(000000- )	Skirt, Recirculation, Turf (Option)	1
7	54184	(000000- )	Strip, Retainer, Seal	1
8	54182	(000000- )	Bracket, Flap, Recirculation	1
9	54192	(000000-019999 )	Channel, Retainer, Seal, Rear	1
9	383161	(020000- )	Channel, Retainer, Seal, Rear	1
10	54197	(000000-019999 )	Skirt, Seal, M Br	1
10	383160	(020000- )	Skirt, Seal, M Br	1
11	53491	(000000- )	Insulation, Acoustic, Firewall	1
12	62595-21	(000000- )	Molding, Trim 11-14Ga 25.62	1
13	69915	(000000- )	Bolt-Carrm 8X1.25 40 4.6 Pltd	4
14	01314	(000000- )	Plugbtn .38H .03-.12 Blacknly	3
15	01685	(000000- )	Washer, Flat, .31 Ss	4
16	72152	(000000- )	Panel, Engine	1
17	21642	(000000- )	Horn, 12V	1
18	67767	(000000- )	Clamp - Cable, .69 Dia .62 Wth	3
19	53468	(000000- )	Clamp, Hose	3
20	21246	(000000- )	Rivet, Plastic .325x.787	5
21	70284	(000000- )	Wire Assy, Horn Ground, 16 Ga x 6	1
22	222809	(000000- )	Cable, 9" Bundle Dia	3
23	57167	(000000- )	Plugbtn .62H .03-.12 Blacknly	2
24	09011	(000000- )	Screw, Hex, M08-1.25 X 30, Ss	4
25	01684	(000000- )	Washer, Flat, .25 Ss	4
26	08713	(000000- )	Nut, Hex, Lock, M08-1.25,Nl,Ss	8

## STANDARD PARTS

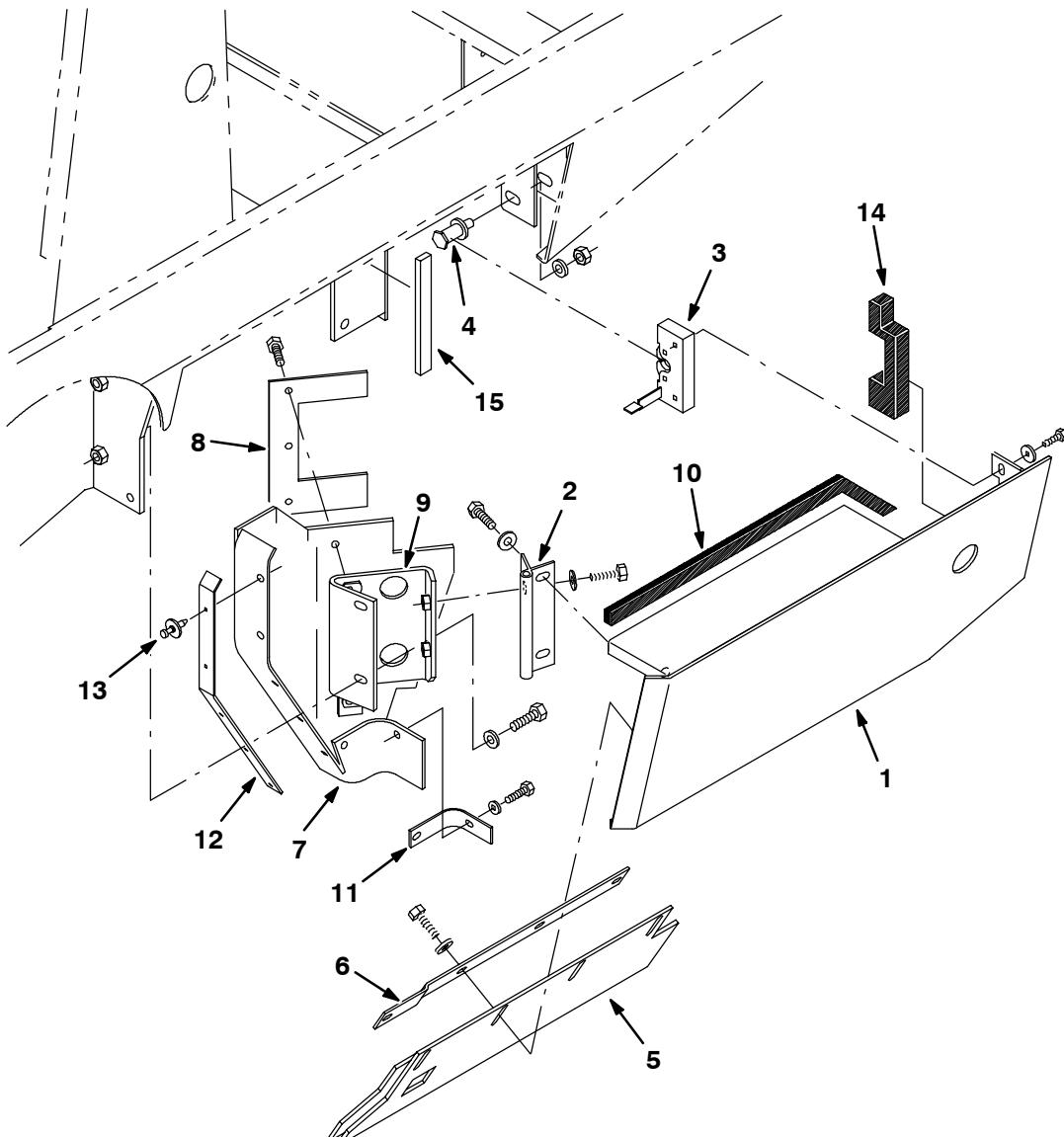
**Fig. 4 - Right Brush Door Group**



351713 - ALL

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59761	(000000-	) Door Wldt, Brush, Rh	1
2	72120	(000000-	) Hinge, Door, Brush	1
3	59195	(000000-	) Latch, Hook, Rh	1
4	59192	(000000-	) Latch, Bolt	1
5	379751	(000000-	) Skirt Assy, Brush Door, Rh	1
6	379756	(000000-	) Strip, Retainer, Skirt	1
7	59537	(000000-	) Seal, Door, Brush, Rh	1
8	72118	(000000-	) Bracket, Mtg, Hinge, Rh	1
9	379755	(000000-	) Skirt, Deflector	1
10	59692	(000000-	) Strap, Deflector	1
11	69931	(000000-	) Seal, Foam Rbr	1
12	58770	(000000-	) Strip, Retainer	1
13	56914	(000000-	) Strap	1
14	72968	(000000-	) Rivet, Plastic .250x.898	5
15	13301	(000000-	) Seal, Rbr, .31 x .75 x 7.0	1

Fig. 5 - Left Brush Door Group



351715 - ALL

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59760	(000000-	) Door Wldt, Brush, Lh	1
2	72120	(000000-	) Hinge, Door, Brush	1
3	59194	(000000-	) Latch, Hook, Lh	1
4	59192	(000000-	) Latch, Bolt	1
5	379750	(000000-	) Skirt Assy, Brush Door, Lh	1
6	379756	(000000-	) Strip, Retainer, Skirt	1
7	379755	(000000-	) Skirt, Deflector	1
8	59692	(000000-	) Strap, Deflector	1
9	72119	(000000-	) Bracket, Mtg, Hinge, Lh	1
10	69931	(000000-	) Seal, Foam Rbr	1
11	58770	(000000-	) Strip, Retainer	1
12	56914	(000000-	) Strap	1
13	72968	(000000-	) Rivet, Plastic .250x.898	5
14	59538	(000000-	) Seal, Door, Brush, Lh	1
15	13301	(000000-	) Seal, Rbr, .31 x .75 x 7.0	1

## STANDARD PARTS

Fig. 6 - Seat and Shroud Group

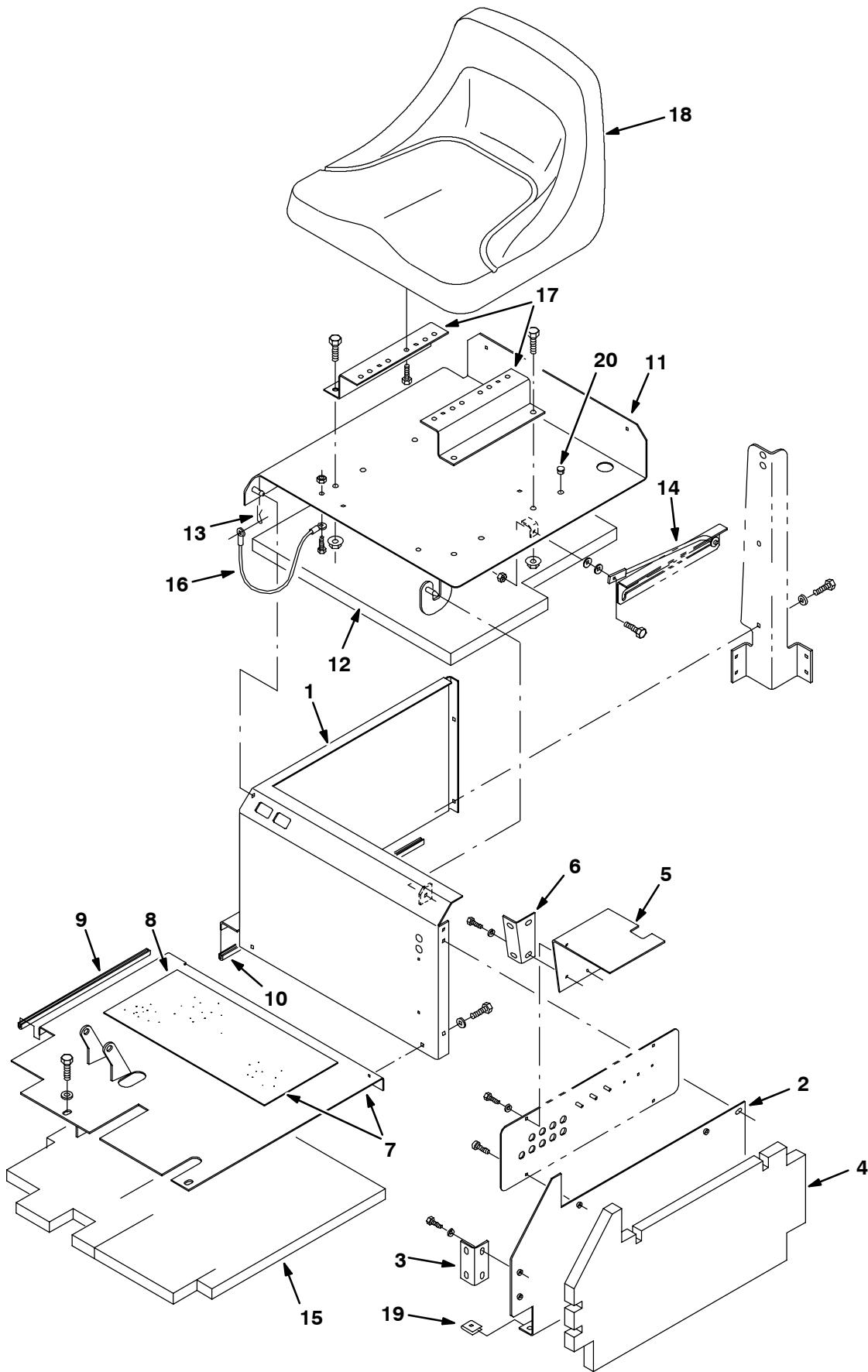


Fig. 6 - Seat and Shroud Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	58297	(000000-	) Panel Wldt, Sppt, Seat	1
2	54030	(000000-	) Panel, Inside	1
3	59771	(000000-	) Bracket	1
4	53494	(000000-	) Insulation, Acoustic, Panel	1
5	383227	(000000-	) Panel, Filler, Upper	1
6	59766	(000000-	) Bracket, Inside	1
▽	7 72138	(000000-	) Plate, Floor w/tread	1
▲	8 16369	(000000-	) Pad, Tread	1
9	62595-22	(000000-	) Molding, Trim 11-14Ga 14.20	1
10	62595-23	(000000-	) Molding, Trim 11-14Ga 22.80	1
11	53839	(000000-	) Cover Wldt, Sppt, Seat	1
12	59822	(000000-	) Insulation, Acoustic, Seat	1
13	44906	(000000-	) Pin, Hair Cotter #Lhcot-2, Leitk	1
14	54615	(000000-	) Rod Wldt, Seat	1
15	53492	(000000-	) Insulation, Acoustic, Plate	1
16	57702	(000000-	) Cable	1
17	54055	(000000-	) Rail, Seat, Rh	2
18	375411	(000000-	) Seat	1
19	58595	(000000-	) Nut, U M 8X1.25 Pltd	1
20	33807	(000000-	) Plugbtn .44H	2

## STANDARD PARTS

Fig. 7 - Right Grille Group

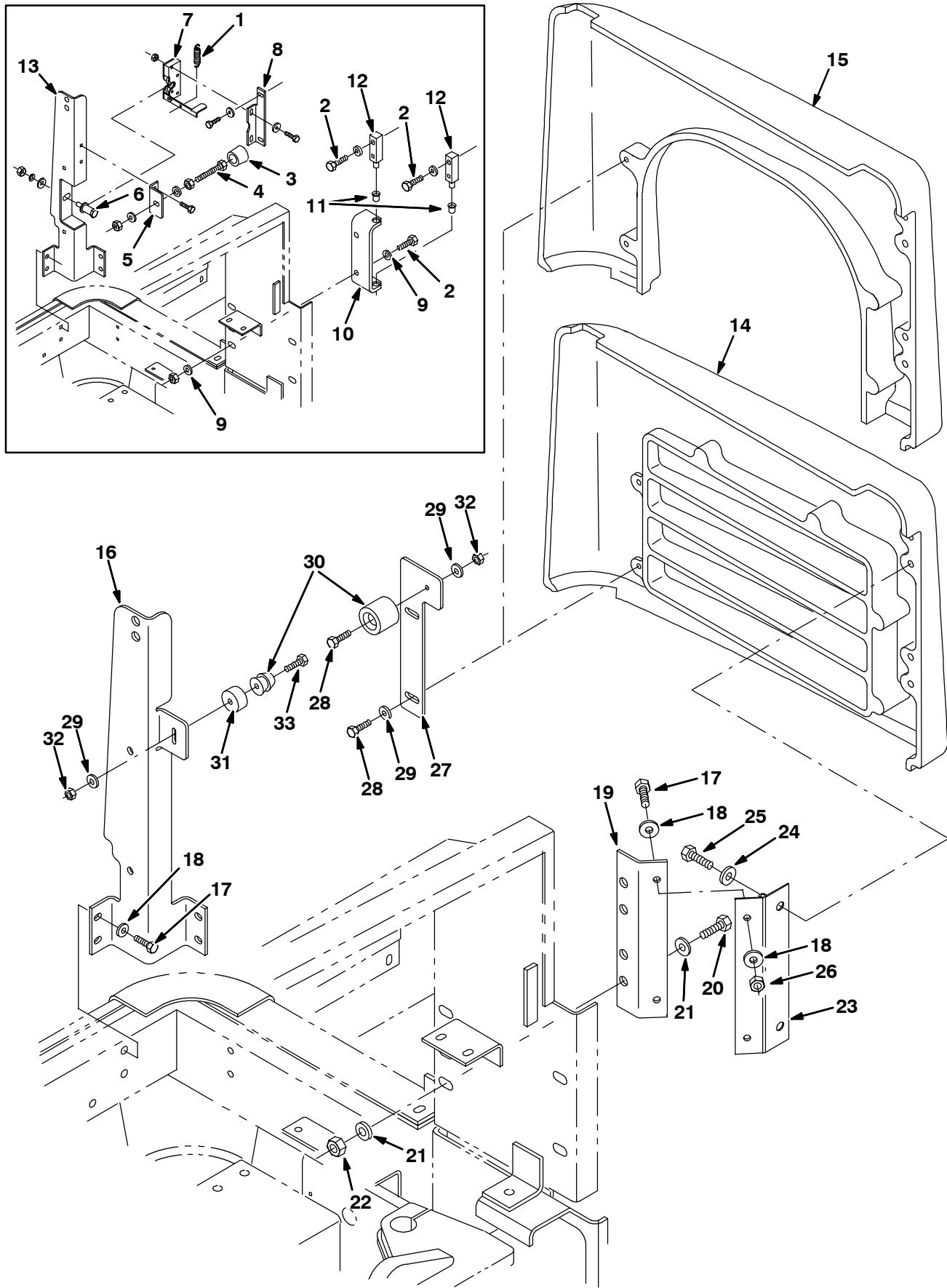


Fig. 7 - Right Grille Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59870	(000000-019999 )	Sprng, Tens, 0.50 Odx.05 Wire 2.5L	1
2	69972	(000000-019999 )	Src-Hex M12x1.75 40 10.9Pltd	6
3	01318	(000000-019999 )	Tip, Rubber	1
4	45214	(000000-019999 )	Scr-Hex .38-16x2.50 Full Thd	1
5	70249	(000000-019999 )	Bracket, Stop Bolt, Rear Grill	1
6	59192	(000000-019999 )	Latch, Bolt	1
7	72473	(000000-019999 )	Latch, Hook, RH	1
8	74456	(000000-019999 )	Bracket, Mtg. Latch	1
9	36328	(000000-019999 )	Washer-Belleville .50 Pltd	4
10	72179	(000000-019999 )	Bracket, Grille	1
11	15648	(000000-019999 )	Bearing, Flange	2
12	72176	(000000-019999 )	Pin, Pivot, Upper	2
13	70256	(000000-019999 )	Channel Wldt, Corner Post	1
14	379564	(000000- )	Grille, Right, (Gasoline)	1
15	379871	(000000- )	Grille, Right, (LPG)	1
16	383183	(020000- )	Channel, Post, Corner	1
17	16931	(020000- )	Screw, Hex, M08 X 1.25 X 20, 8.8	6
18	32491	(020000- )	Washer, Flt, .31 Std	8
19	383129	(020000- )	Bracket, Hinge	1
20	06967	(020000- )	Screw, Hex, M12 X 1.75 X 20, 8.8	2
21	36328	(020000- )	Washer, Belleville, .50	4
22	08711	(020000- )	Nut, Hex, Lock, M12 X 1.75, NI	2
23	383149	(020000- )	Hinge	1
24	32493	(020000- )	Washer, Flt, .50 Std	2
25	41345	(020000- )	Screw, Hex, M12 X 1.75 X 25, 8.8	2
26	08709	(020000- )	Nut, Hex, Lock, M08 X 1.25, NI	2
27	383184	(020000- )	Plate, Mtg, Latch	1
28	06942	(020000- )	Screw, Hex, M06 X 1.0 X 16, 8.8	3
29	32490	(020000- )	Washer, Flt, .25 Std	4
30	383185	(020000- )	Latch Assy, Door Holder, Rbr	1
31	383219	(020000- )	Spacer, .31 B, 1.25 Od, .62 L (LPG Machine Only)	1
32	08708	(020000- )	Nut, Hex, Lock, M06 X 1.0, NI	2
33	06945	(020000- )	Screw, Hex, M06 X 1.0 X 30, 8.8	1

## STANDARD PARTS

Fig. 8 - Left Grille and Hydraulic Cooler Group

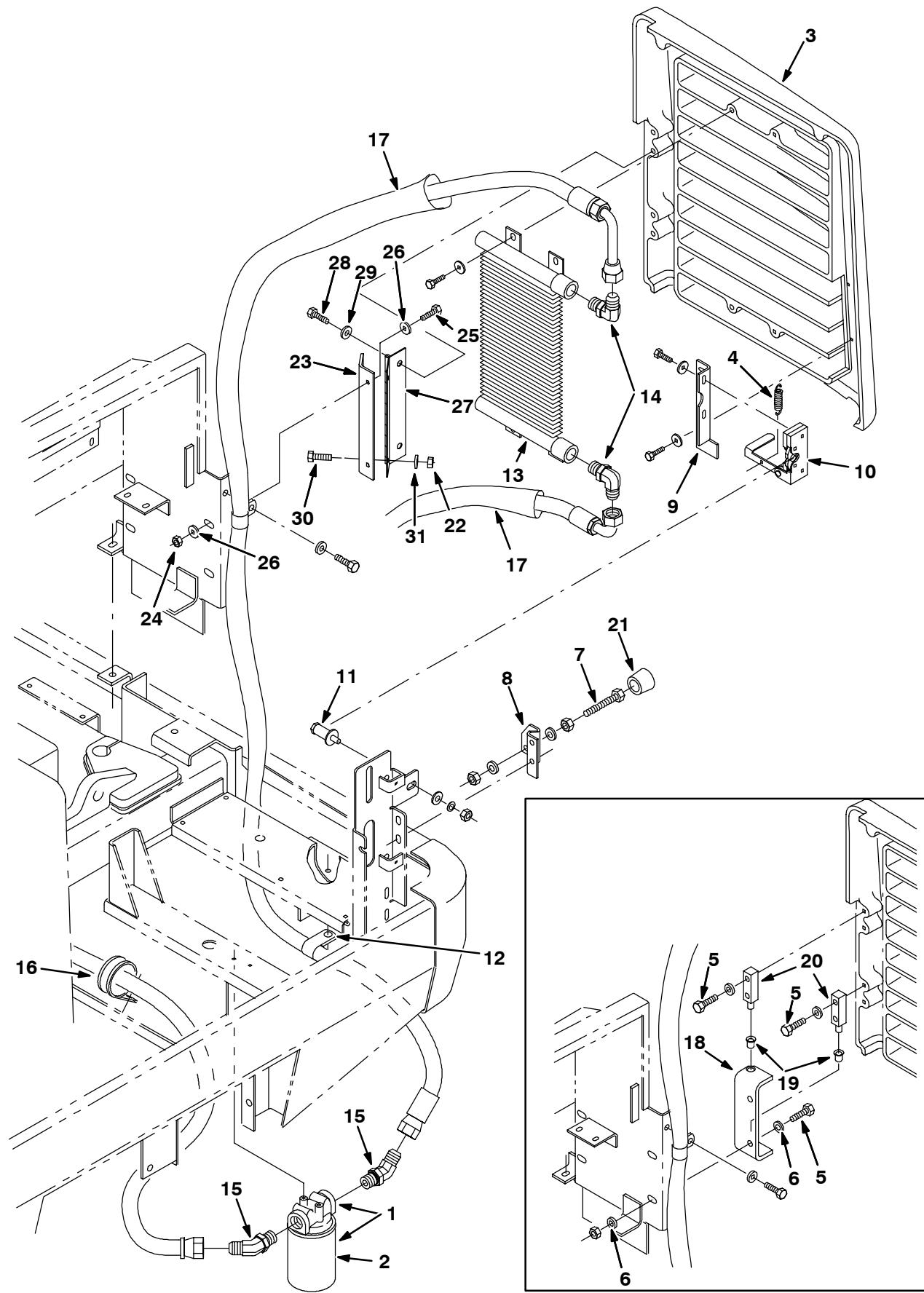


Fig. 8 - Left Grille and Hydraulic Cooler Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	55619	(000000-	) Filter Assy, Spin-On 10Micron	1
▲ 2	55740	(000000-	) Filter Element Ph	1
3	379565	(000000-	) Grille, Left	1
4	59870	(000000-	) Sprng, Tens, 0.50 Odx.05 Wire 2.5L	1
5	69972	(000000-019999 )	Scr-Hex M12x1.75 40 10.9Pld	6
6	36328	(000000-019999 )	Washer-Belleville .50 Pld	4
7	55347	(000000-	) Scr-Hex .38-16x2.00 Full Thd	1
8	70248	(000000-	) Bracket, Rear Grill Stop Bolt	1
9	70252	(000000-	) Bracket, Mtg, Latch	1
10	59695	(000000-	) Latch, Hook, Lh	1
11	59192	(000000-	) Latch, Bolt	1
12	53466	(000000-	) Clamp, Hose	2
13	82798	(000000-	) Cooler-Hyd 12 0500	1
14	46481	(000000-	) Ftg-Hyd E90 Jm12/Om12	2
15	16081	(000000-	) Ftg-Hyd E45 Jm12/Om12	2
16	41016	(000000-	) Clamp-Cable, 2.25Dia 1.00Wth	1
17	87676	(000000-	) Sleeve-NylN #24 30.0L	2
18	72179	(000000-019999 )	Bracket, Grille	1
19	15648	(000000-019999 )	Bearing, Flange	2
20	72176	(000000-019999 )	Pin, Pivot, Upper	2
21	01318	(000000-	) Tip, Rubber	1
22	39311	(020000-	) Nut, Hex, Std, M08 X 1.25	2
23	383129	(020000-	) Bracket, Hinge	1
24	08711	(020000-	) Nut, Hex, Lock, M12 X 1.75,NI	2
25	69972	(020000-	Screw, Hex, M12 X 1.75 X 40, 10.9	2
26	36328	(020000-	Washer, Belleville, .50	4
27	383149	(020000-	) Hinge	1
28	41345	(020000-	Screw, Hex, M12 X 1.75 X 25, 8.8	2
29	32493	(020000-	Washer, Flt, .50 Std	2
30	16931	(020000-	Screw, Hex, M08 X 1.25 X 20, 8.8	2
31	32491	(020000-	Washer, Flt, .31 Std	2

## STANDARD PARTS

Fig. 9 - Engine Cover Group

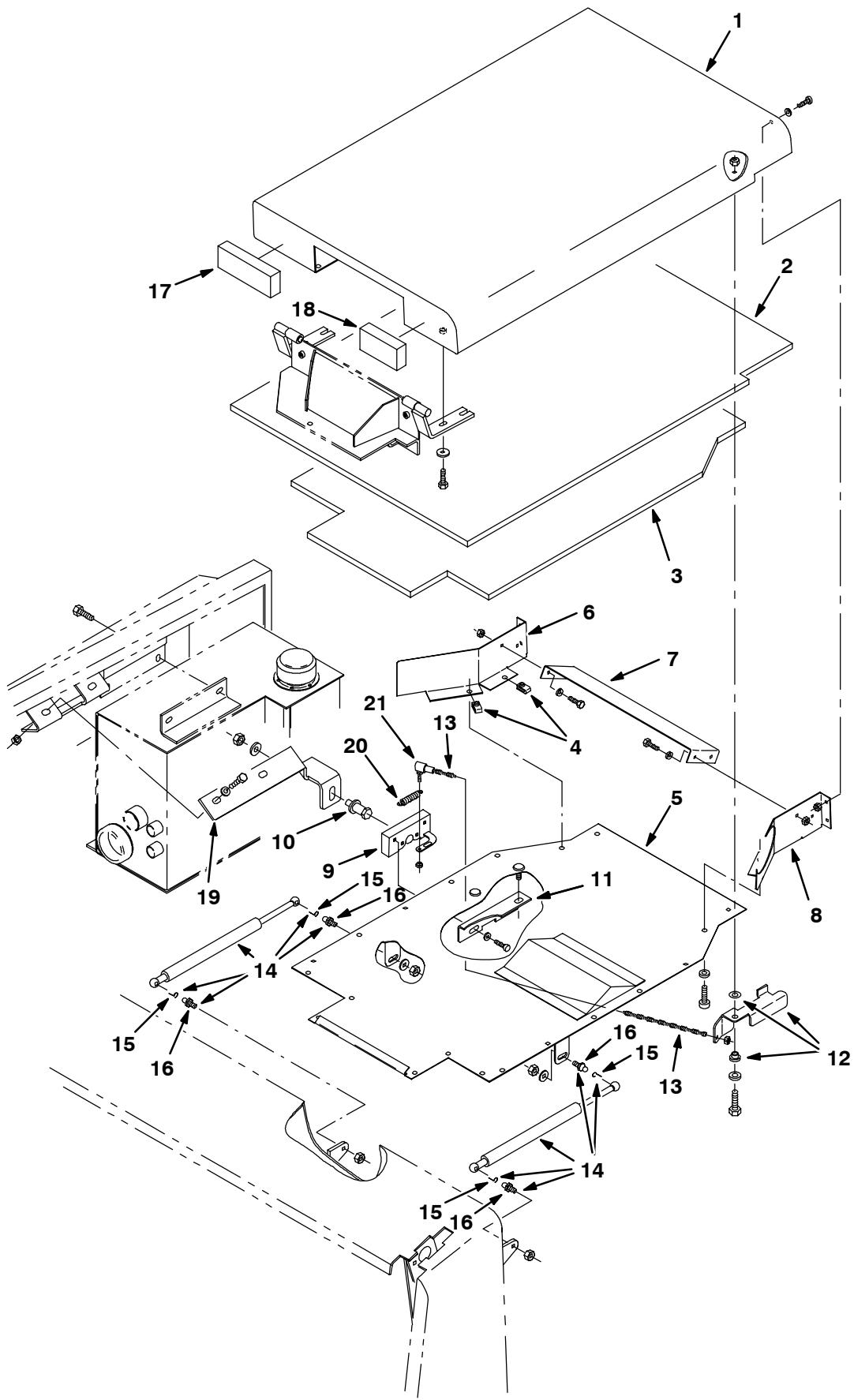
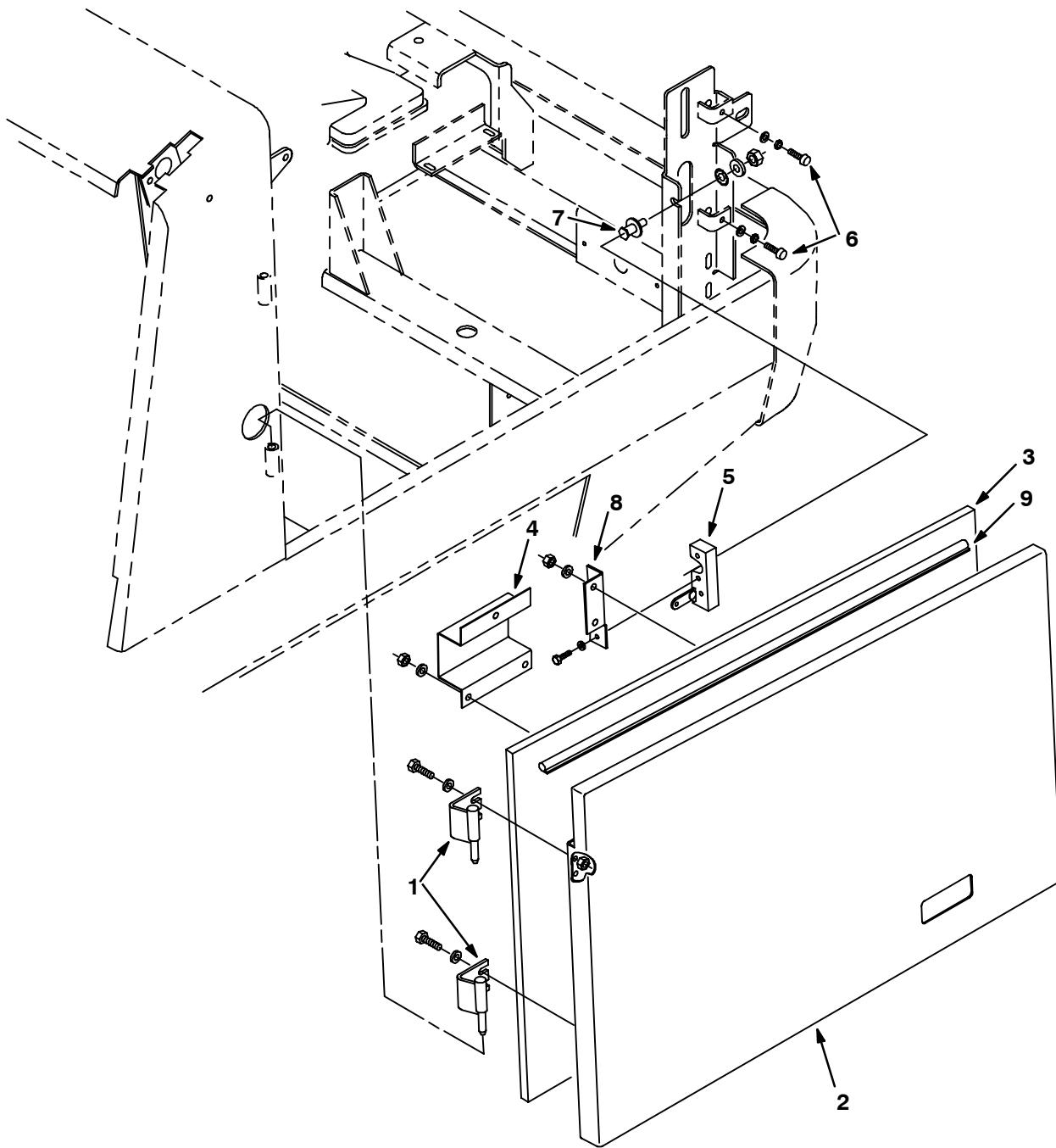


Fig. 9 - Engine Cover Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	58977	(000000-	) Cover Wldt, Engine	1
2	59019	(000000-	) Foam, Engine Cover	1
3	58999	(000000-	) Foam, Engine Cover, Bottom	1
4	12271	(000000-	) Nut, U M 6X1.0 Pltd	20
5	374523	(000000-	) Plate Wldt, Cover, Bottom	1
6	69952	(000000-	) Plate, Deflector, Engine Cover	1
7	58849	(000000-	) Bracket, Deflector, Eng Cover	1
8	69951	(000000-	) Plate, Deflector, Eng Cover	1
9	59514	(000000-	) Latch	1
10	59192	(000000-	) Latch, Bolt	1
11	70142	(000000-	) Bracket, Latch, Bolt, Eng Cover	1
12	69907	(000000-	) Handle Assy, Latch, Eng Cover	1
13	55048	(000000-	) Rod, Latch, Engine Cover	1
▽	14	69906	(000000-) Spring-Gas Assy, Eng Cover	2
▲	15	64595	(000000-) Clip, Spring	2
▲	16	58494	(000000-) Stud, Ball	2
	17	69986	(000000-) Insulation, Acoustic, Engine Cover	1
	18	69987	(000000-) Insulation, Acoustic, Engine Cover	1
	19	70136	(000000-) Bracket, Latch	1
	20	53091	(000000-) Sprng,Tens,0.50Odx.05Wire 1.0L	1
	21	14601	(000000-) Balljoint .250-28	1

## STANDARD PARTS

Fig. 10 - Engine Side Door Group



**Fig. 10 - Engine Side Door Group**

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59377	(000000-	) Hinge Wldt, Door, Engine	2
2	59830	(000000-	) Door Wldt	1
3	59018	(000000-	) Foam, Door, Engine, Side	1
4	59829	(000000-	) Bracket, Door	1
5	59661	(000000-	) Latch	1
6	75128	(000000-	) Spindle, Adjustment	2
7	72154	(000000-	) Bolt, Latch	1
8	59828	(000000-	) Bracket, Latch, Door	1
9	59647	(000000-	) Seal, Rubber	1

## STANDARD PARTS

Fig. 11 - Steering and Firewall Group

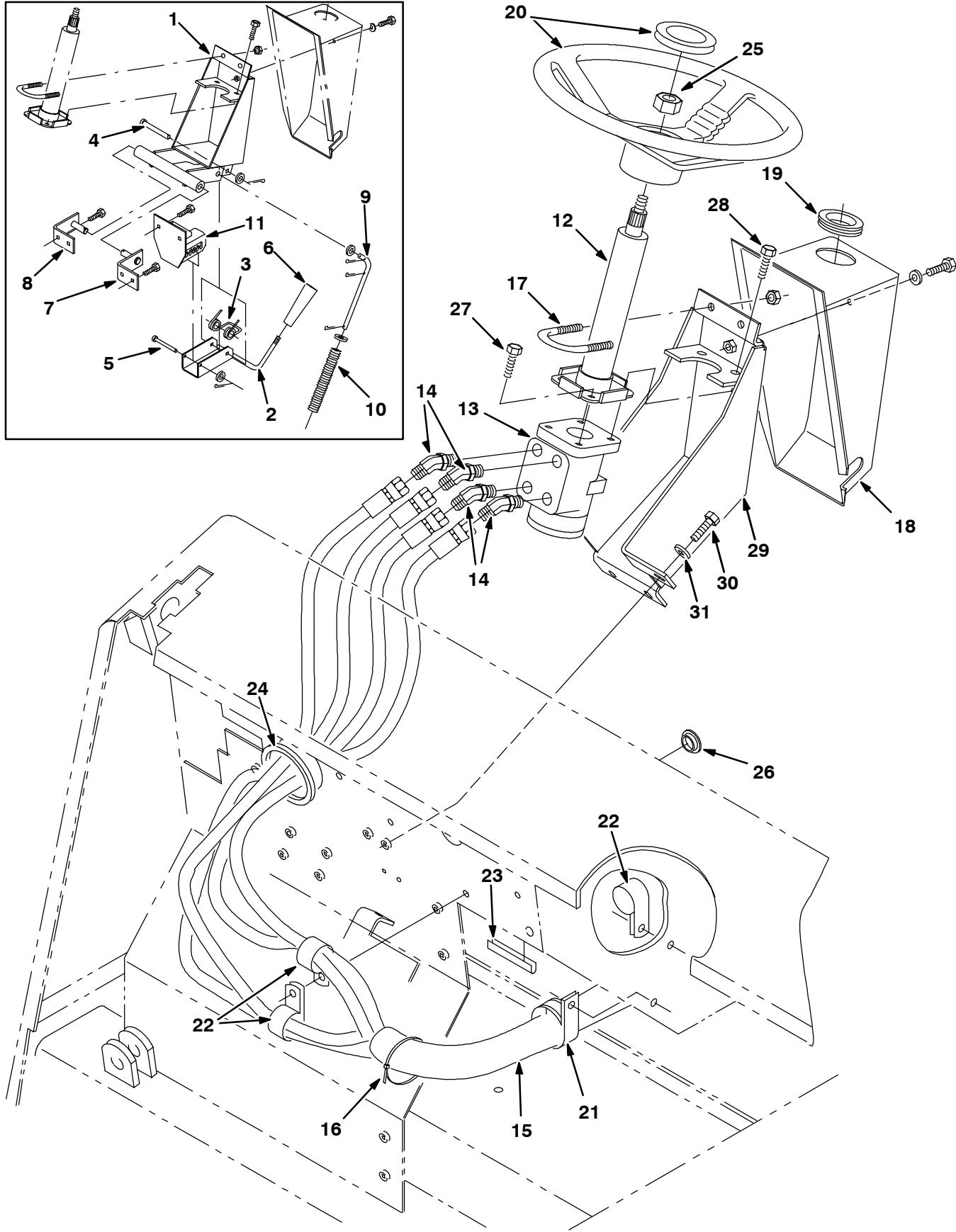


Fig. 11 - Steering and Firewall Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	56373	(000000-019999 )	Bracket Wldt, Valve	1
2	56379	(000000-019999 )	Lever Wldt, Tilt	1
3	56198	(000000-019999 )	Spring, Torsion	1
4	23191	(000000-019999 )	Pin,Clevis,0.37 Dia.X 3.00 Lg	1
5	04733-10	(000000-019999 )	Pin,Clevis,0.25 Dia.X 2.44 Lg	1
6	59940	(000000-019999 )	Knob, Tapered M8	1
7	58665	(000000-019999 )	Bracket Wldt, Mtg, Steering,Lh	1
8	58667	(000000-019999 )	Bracket Wldt, Mtg, Steering,Rh	1
9	56392	(000000-019999 )	Rod, Spring	1
10	63852	(000000-019999 )	Sprng,Comp,0.74Idx.11Wire 5.5L	1
11	56385	(000000-019999 )	Bracket Wldt, Notched	1
▽ 12	57935	(000000- )	Column, Steering	1
▲ 13	74142	(000000- )	Cap, Tube	1
13	74172	(000000- )	Steer Control, Hyd (See Breakdowns)	1
14	47522	(000000- )	Ftg-Hyd E45 Jm06/Om06	4
15	34330	(000000- )	Sleeve-Nyln #38 30.0L	1
16	49263	(000000- )	Tie, Cable 3.00D Max 11.41Lg	6
17	58748	(000000- )	U - Bolt	1
18	56362	(000000- )	Cover, Steering	1
19	54345	(000000- )	Grommet,Rbr,1.62Id,For .13Matl	1
20	56398	(000000- )	Wheel, Steering, 14 Dia X 36T	1
21	41016	(000000- )	Clamp-Cable, 2.25Dia 1.00Wth	1
22	53466	(000000- )	Clamp, Hose	3
23	62595-3	(000000- )	Molding, Trim 11-14Ga 5.75	1
24	62595-4	(000000- )	Molding, Trim 11-14Ga 10.00	1
25	56185	(000000- )	Nut-Hx Jam M20x1.5 4 Pltd	1
26	55035	(000000- )	Plug, Plastic 1.00 D	1
27	02994	(000000- )	Scr Hex Ss .38-16 x0.75	2
28	02995	(000000- )	Scr Hex Ss .38-16 x1.25	2
29	383127	(020000- )	Bracket Wldt, Valve	1
30	16735	(020000- )	Screw, Hex, M08 X 1.25 X 16, 8.8	4
31	32491	(020000- )	Washer, Flt, .31 Std	2

## STANDARD PARTS

Fig. 12 - Instrument Panel Assembly

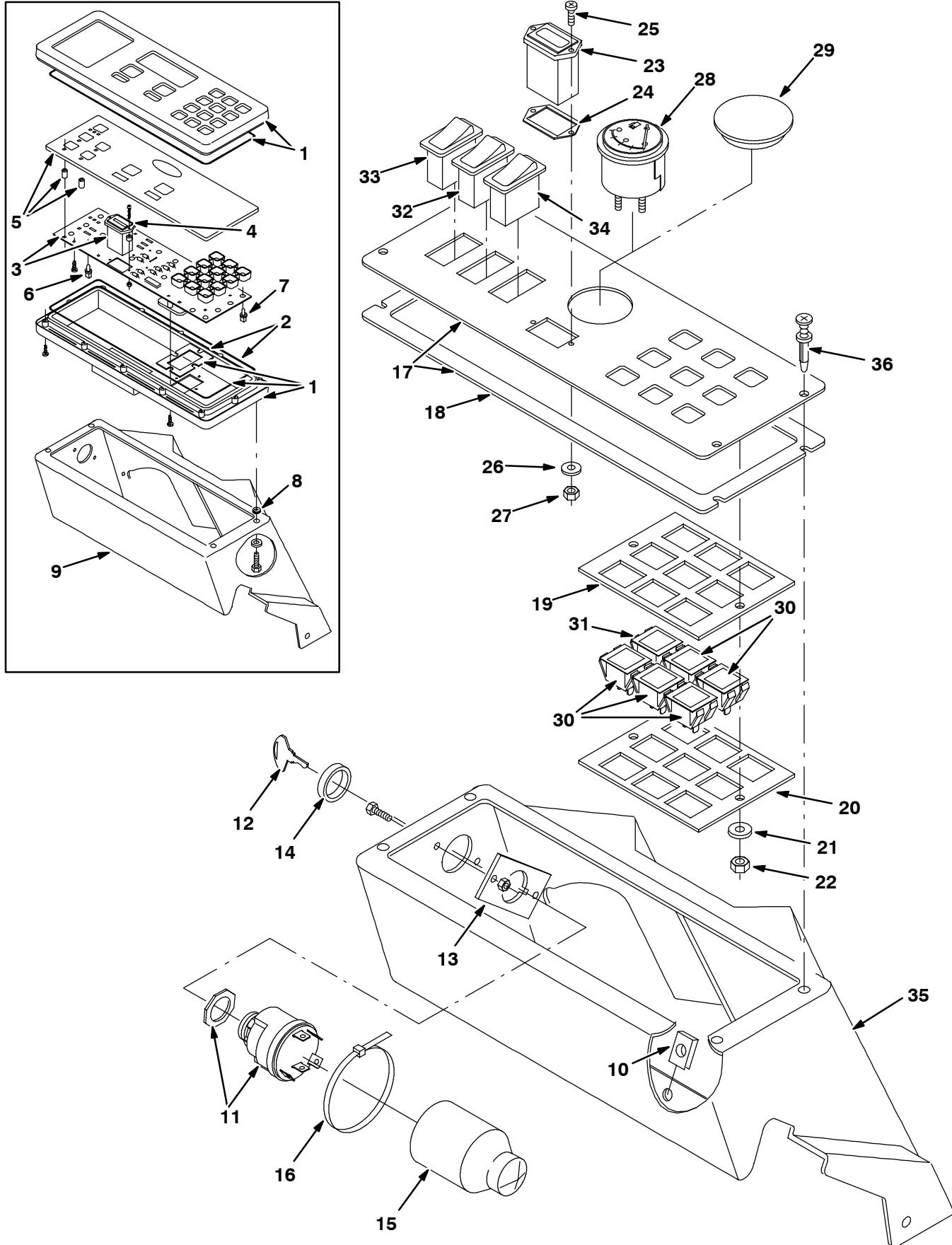


Fig. 12 - Instrument Panel Assembly

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	379659	(000000-019999 )	Replm Kit, Instr Panel	1
▲ 1	59976	(000000-019999 )	Replm Kit, Case	1
▲ 2	59977	(000000-019999 )	Replm Kit, Seal	1
▲▽ 3	379658	(000000-019999 )	Replm Kit, Cir Board	1
▲▲ 4	59978	(000000-019999 )	Replm Kit, Hourmeter	1
▲ 5	59979	(000000-019999 )	Replm Kit, Touch Panel	1
▲ 6	59971	(000000-019999 )	Replm Kit, Lamp, Backlighting (8)	2
▲ 7	56346	(000000-019999 )	Replm Kit, Lamp, Fault (8)	1
8	10632-5	(000000-019999 )	Grommet,Rbr,0.25Id,For .09Matl	4
9	54342	(000000-019999 )	Panel Assy, Instr	1
10	12271	(000000- )	Nut, U M 6X1.0 Pltd	2
▽ 11	87536	(000000- )	Switch Ignition	1
▲ 12	87866	(000000- )	Key Set, Switch Ku	1
13	19768	(000000- )	Plate, Reinforcement-Ignition	1
14	382516	(000000- )	Boot, Switch	1
15	383165	(000000- )	Boot, Switch, Ignition	1
16	49263	(000000- )	Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	1
▽ 17	383212	(020000- )	Panel, Instmt, W/ Label, [6500]	1
▲ 18	383220	(020000- )	Gasket	1
19	383130	(020000- )	Seal, Foam	1
20	383131	(020000- )	Panel, Indicator Light	1
21	32490	(020000- )	Washer, Flt, .25 Std	2
22	08708	(020000- )	Nut, Hex, Lock, M06 X 1.0, NI	2
23	31988	(020000- )	Gauge, Hourmeter, Electronic	1
24	222683	(020000- )	Gasket, Hourmeter	1
25	09146	(020000- )	Screw, Pan, M03 X 0.5 X 12, 4.8	2
26	39658	(020000- )	Washer, Lock, Int, #04	2
27	01754	(020000- )	Nut, Hex, Std, M03 X 0.5	2
28	34813	(020000- )	Gauge, Fuel, 0-90ohm 8-18vdc (Gas Machine Only)	1
29	82747	(020000- )	Button, Plug, 2.09H .05-.06 [Black Stl] (LPG Machine Only)	1
30	361075	(020000- )	Light, Pnl, 14vdc, , 1.1 X 1.0	6
31	361075	(020000- )	Light, Pnl, 14vdc, , 1.1 X 1.0 (LPG Machine Only)	1
32	398528	(020000- )	Switch, Rocker, Dpdt, On-Off-Mom	1
33	398508	(020000- )	Switch, Rocker, Dpdt, Mom-Off-Mom	1
34	392171	(020000- )	Switch, Rocker, Dpdt On - Off - On	1
35	383211	(020000- )	Panel, Instmt, W/ Label, [6500]	1
36	72971	(020000- )	Rivet, Plstc, .325d X 0.787	4

## STANDARD PARTS

Fig. 13 - Side Instrument Panel Group

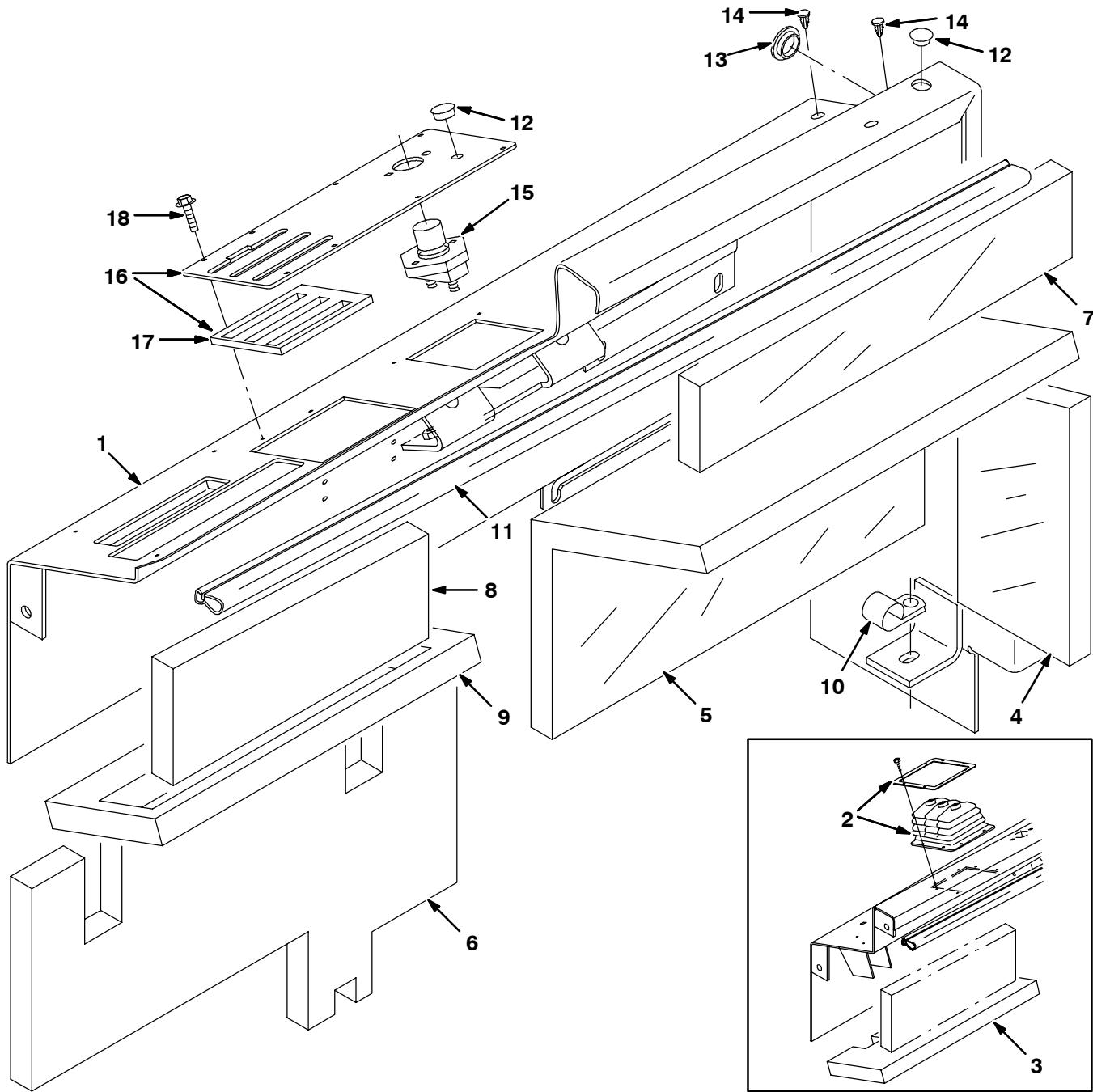


Fig. 13 - Side Instrument Panel Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.	
1	59824	(000000-019999 )	Panel Assy, Instrument w/label	1	
1	383213	(020000- )	Panel, Side, W/ Label, [6500]	1	
2	69909	(000000-019999 )	Bellows Assy, Valve	1	
3	59636	(000000-019999 )	Insulation, Acoustic	1	
4	59622	(000000- )	Insulation, Acoustic	1	
5	59621	(000000- )	Insulation, Acoustic	1	
6	59628	(000000- )	Insulation, Acoustic	1	
7	59623	(000000- )	Insulation, Acoustic	1	
8	59629	(000000- )	Insulation, Acoustic	1	
9	383179	(020000- )	Insulation, Acoustic	1	
10	69234	(000000- )	Clamp-Cable, 1.00Dia. .62Wth	2	
11	59647	(000000- )	Seal, Rubber	1	
12	01314	(000000- )	Plugbtn .38H .03-.12 Blacknyl (LPG only)	2	
13	55035	(000000- )	Plug, Plastic, 1.00 D	1	
14	77399	(000000- )	Clip, Pine-tree .236h Plastic	2	
15	44078	(000000- )	Switch, Pushmom, Spst100A 12V	1	
▽	16	383214	(020000- )	Panel, Valve Handle, W/ Label, [6500]	1
▲	17	383180	(020000- )	Seal, Handle, Valve	1
18	16944	(020000- )	Screw, Hex, M04 X 0.7 X 10, Fmg	8	

## STANDARD PARTS

Fig. 14 - Circuit Breaker and Relay Group

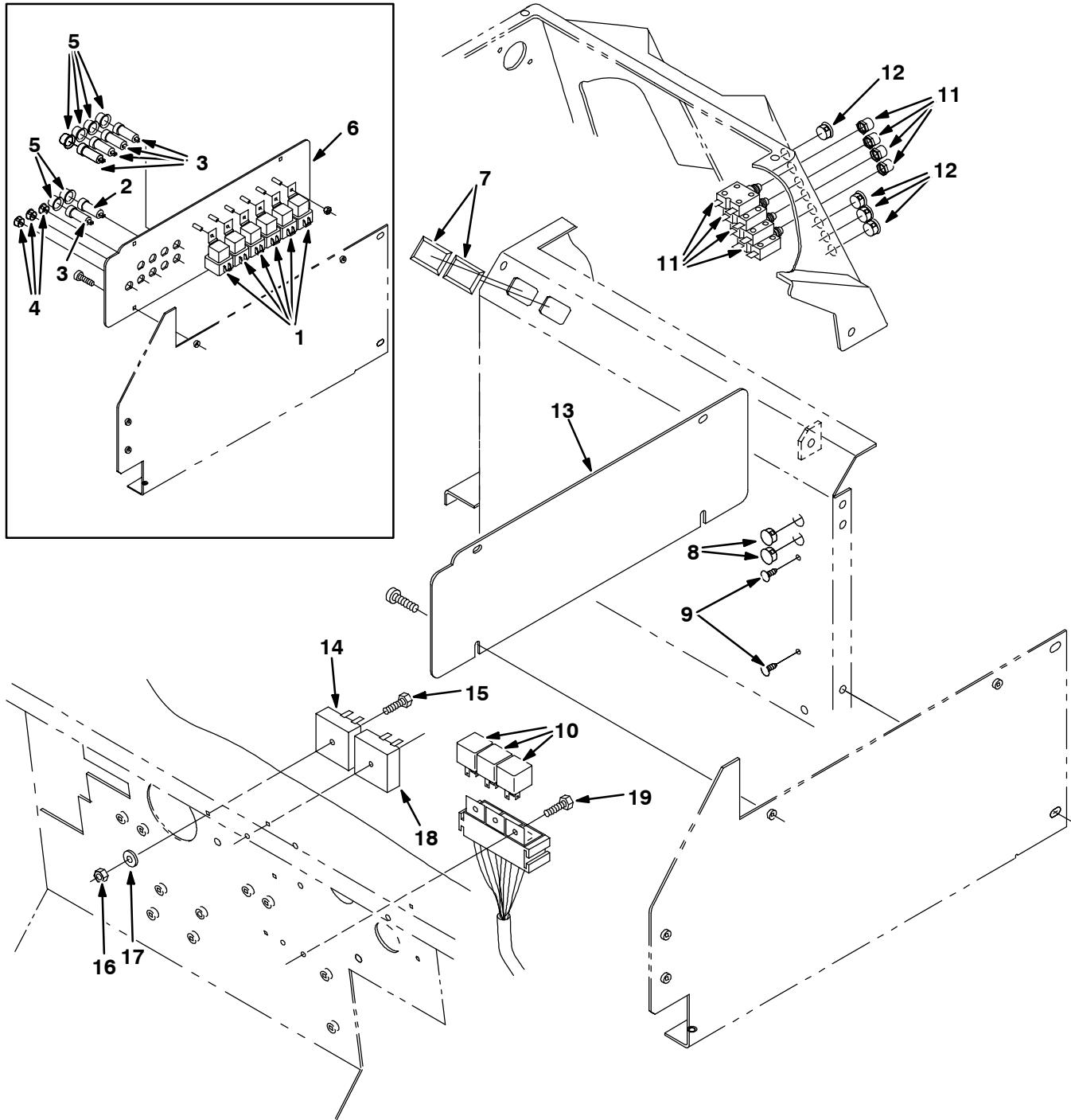


Fig. 14 - Circuit Breaker and Relay Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	56186	(000000-019999 )	Relay, Shrouded, 12 Vdc	6
2	87583	(000000-019999 )	Breaker-Circuit, 2.5 Resetbl	1
3	57803	(000000-019999 )	Breaker-Circuit, 15 Resetbl	5
4	57167	(000000-019999 )	Plugbtn .62H .03-.12 Blacknly	3
5	57751	(000000-019999 )	Boot-Circuit Breaker	6
6	56188	(000000-019999 )	Plate, Circuit Breaker	1
7	57772	(000000- )	Plate-Cover	2
8	56992	(006518- )	Button, Plug, 0.50H .03-.12 [Black Nyl]	2
9	77399	(006518- )	Clip, [Pine-Tree], .236h, Plstc	2
10	57804	(020000- )	Relay, 12vdc, 40a, Spdt, [Potter]	3
11	383722	(020000- )	Circuitbreaker, 15.0a	5
12	33807	(020000- )	Button, Plug, 0.44h .03-.12 [Black Nyl]	4
13	383189	(020000- )	Plate, Access	1
14	379656	(020000- )	Timer	1
15	06942	(020000- )	Screw, Hex, M06 X 1.0 X 16, 8.8	2
16	08708	(020000- )	Nut, Hex, Lock, M06 X 1.0, NI	2
17	32490	(020000- )	Washer, Flt, .25 Std	2
18	379665	(020000- )	Module, Shaker, 12V	1
19	55845	(020000- )	Screw, Hex, M05 X 0.8 X 16, Fmg	3

## STANDARD PARTS

Fig. 15 - Engine Group

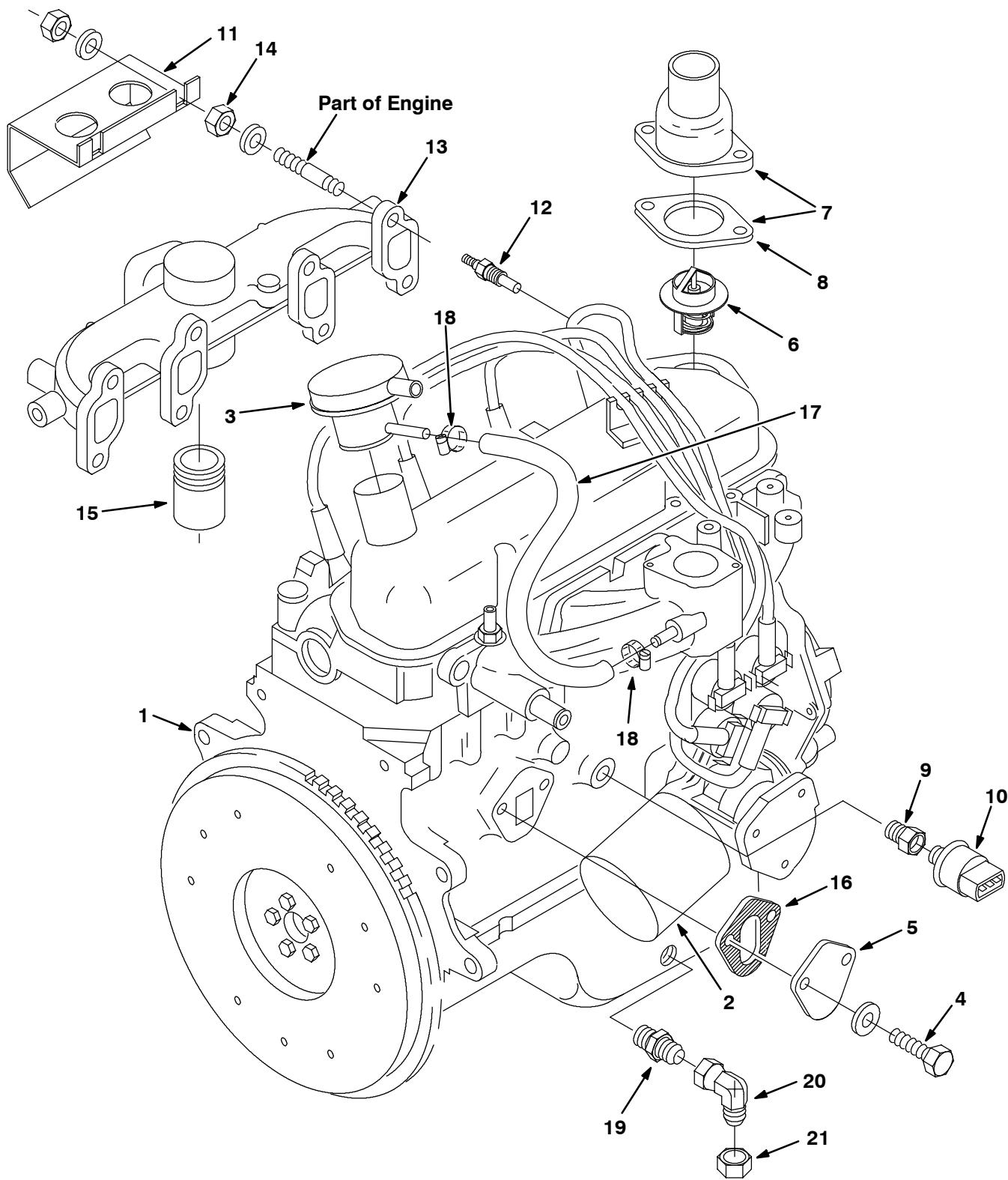


Fig. 15 - Engine Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	374643	(000000-	) Engine Assy, Vsg-413-89	1
▲	1 30550	(000000-	) Engine, Vsg-413 (See Engine Breakdown)	1
▲	2 19205	(000000-	) Filter, Eng Oil, Spin-On	1
▲	3 10795	(000000-	) Cap, Fill, Oil/ [Pcv] Breather	1
▲	4 71447	(000000-	) Bolt	1
▲	5 71446	(000000-	) Cover	1
▲	6 37327	(000000-	) Thermostat, 180 Degree	1
▲▽	7 19689	(000000-	) Connector,Outlet Cylinder Head w/gasket	1
▲▲	8 54911-25	(000000-	) Gasket - Thermostat Hsg	1
	9 17414	(000000-	) Ftg-Hyd Str Pm04/Pf02	1
10	79399	(000000-	) Switch, Pressure, Oil	1
11	30468	(000000-	) Shield Assy, Exhaust	1
12	58592	(000000-019999	) Sender-Temperature, Water	1
12	383146	(020000-	) Switch, Temp	1
13	30316	(000000-	) Manifold, Exhaust	1
14	08165	(000000-	) Nut Hx Stover M 8X1.25	8
15	24013	(000000-	) Ftg,Pipe,Nip.Blk1.25Pt x2.0Lg L	1
16	02887	(000000-	) Gasket, Fuel Pump 1.1-1.6Liter	1
17	76589-2	(000000-	) Hose Rbr,0.38 Idx .062D 12.0Lg	1
18	54333	(000000-	) Clamp-Wormdrive, 0.31- 0.88D	2
19	19200	(000000-	) Ftg-Metric Str Omm14/Jm06	1
20	47504	(000000-	) Ftg-Hyd E90 Jm06/Jf06	1
21	40625	(000000-	) Ftg-Hyd Cap Jf06	1

## STANDARD PARTS

Fig. 16 - Engine Mount Group

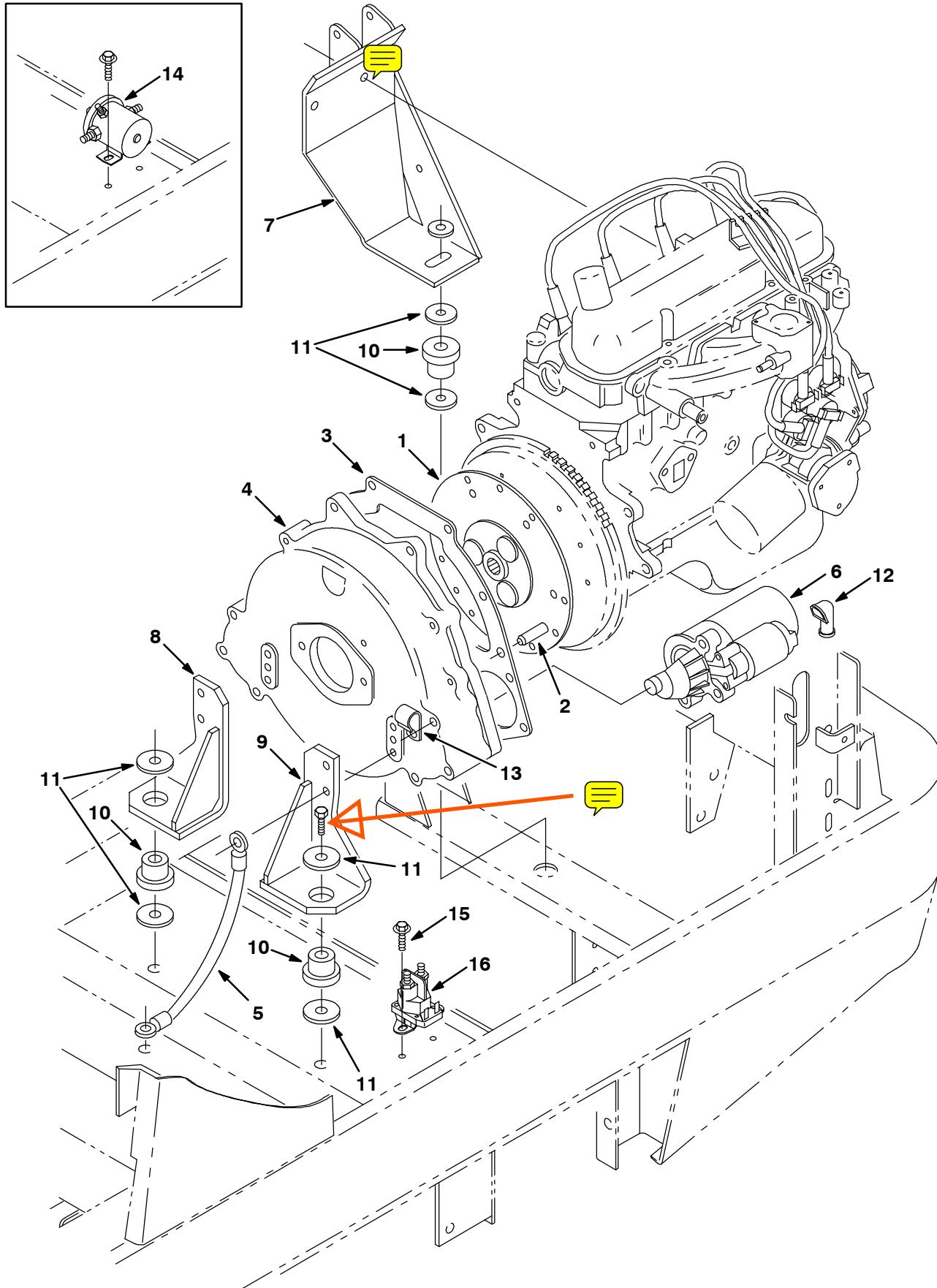


Fig. 16 - Engine Mount Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	19252	(000000-	) Coupling Assy, Flywheel	1
2	54911-16	(000000-	) Dowel,Cyl.Block To Flywhl.Hsg.	2
3	70262	(000000-	) Ring, Locating, Starter	1
4	70263	(000000-	) Housing, Flywheel	1
5	57773	(000000-	) Wire Ass'Y-Elect.,Ground	1
6	70239	(000000-020137	) Starter, Ford 1.8 Hp	1
6	392525	(020138-	) Starter, 12Vdc, [1.2Kw]	1
7	374513	(000000-	) Bracket Wldt, Engine	1
8	57755	(000000-	) Bracket Wldt,Mtg,Eng, Rear, Rh	1
9	57754	(000000-	) Bracket Wldt,Mtg,Eng,Rear, Lh	1
10	51176	(000000-	) Dampner, Engine	3
11	04414	(000000-	) Washer, Flat	6
12	02076	(000000-	) Cover, Terminal	1
13	30407	(000000-	) Clip, Keeper, Open	1
14	375117	(000000-019999	) Solenoid, Starter-12v	1
15	361339	(000000-	) Scr-Hexfmgm 6x1.0 16 Pltd	2
16	383732	(020000-	) Contactor, 12vdc, No	1

## STANDARD PARTS

Fig. 17 - Carburetor Group, Gasoline

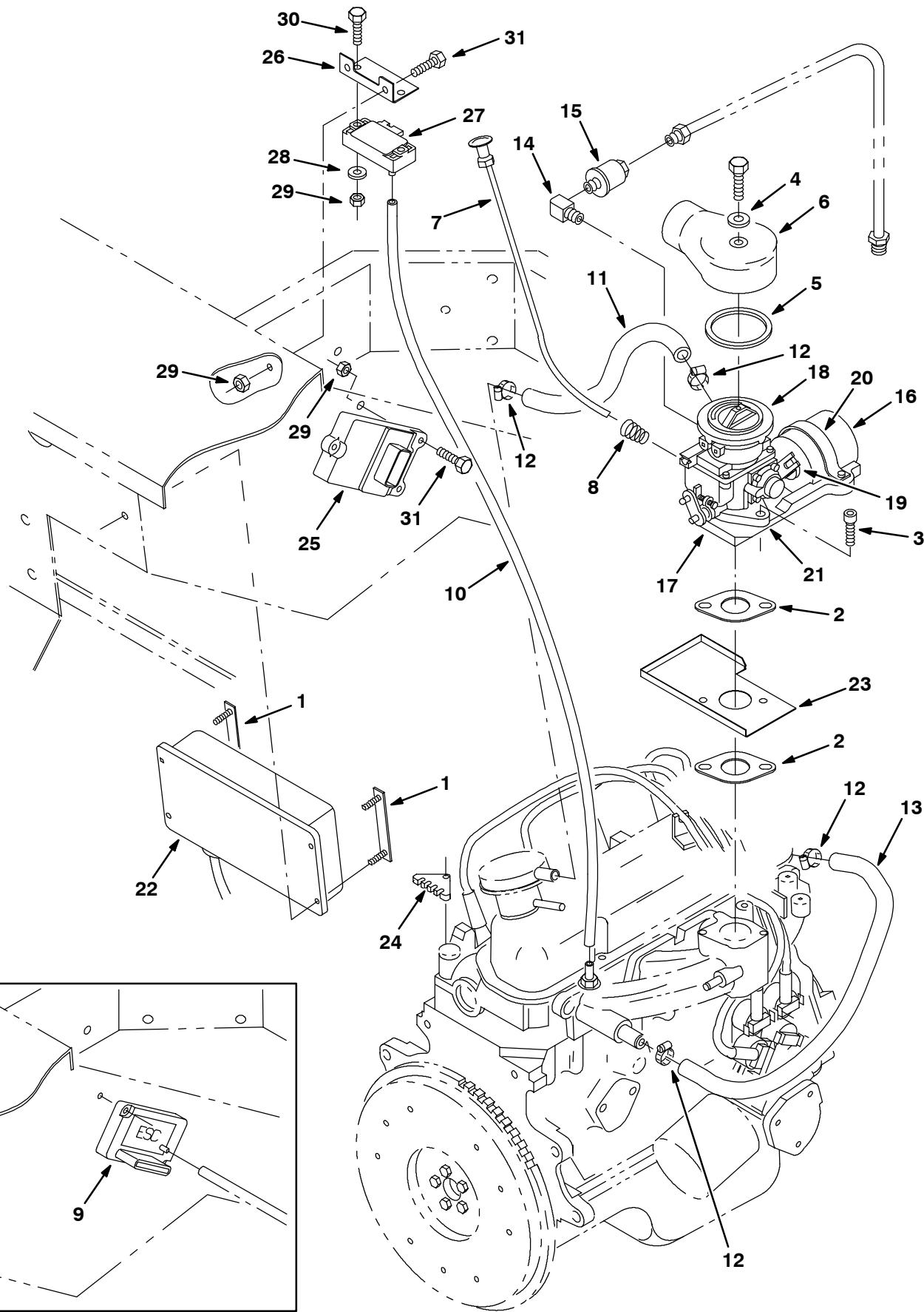


Fig. 17 - Carburetor Group, Gasoline

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	59935	(000000-	) Plate	2
2	74443	(000000-	) Gasket	2
3	33951	(000000-	) Screw, Soc, M06-1.0 X 20,12.9	2
4	24924	(000000-	) Washer	1
5	16738	(000000-	) Gasket	1
6	57934	(000000-	) Adaptor, Elbow, Carburetor	1
7	69266	(000000-	) Cable, Choke	1
8	58846	(000000-	) Spring, Compression	1
9	30305	(000000-006855	) Control, Ignition	1
10	39780	(000000-	) Hose, Vacuum	1
11	55195	(000000-	) Hose, Molded	1
12	63810	(000000-	) Clamp, Wormdrive	4
13	31543	(000000-	) Hose, Heater	1
▽	374639	(000000-	) Governor, Gas	1
▲▽	374638	(000000-	) Governor, Gas	1
▲▲	14	11984	(000000-) Fitting, Elbow	1
▲▲	15	36050	(000000-) Filter, Fuel	1
▲▲	16	83849	(000000-) Actuat	1
▲▲	17	83682	(000000-) Bracket	1
▲▲	18	374637	(000000-) Carburetor	1
▲▲		02738	(000000-) Kit, Carburetor	1
▲▲	19	83684	(000000-) Linkage Kit	1
▲▲	20	83685	(000000-) Strap, Mounting, Actuator	1
▲▲	21	74443	(000000-) Gasket	1
▲	22	374127	(xxxxxx-) Kit, Replmt, Control, Govnr, [All Purps]	1
▽	22	71437	(000000-xxxxxx) Control Unit (Replaced by 374127)	1
▲		374625	(000000-xxxxxx) Plug, Control Box	2
23	374527	(000000-	) Shield, Drip	1
24	374529	(000000-	) Clamp, Plug Wire	1
25	375412	(006856-	) Module, Control, Ignition	1
26	375414	(006856-	) Bracket, Sensor, Map	1
27	375413	(006856-	) Sensor, Map	1
28	19066	(006856-	) Washer, Flt, #10	2
29	08708	(006856-	) Nut, Hex, Lock, M06 X 1.0, NI	7
30	06945	(006856-	) Screw, Hex, M06 X 1.0 X 30, 8.8	2
31	06944	(006856-	) Screw, Hex, M06 X 1.0 X 25, 8.8	5

## STANDARD PARTS

Fig. 18 - Carburetor Group, LPG

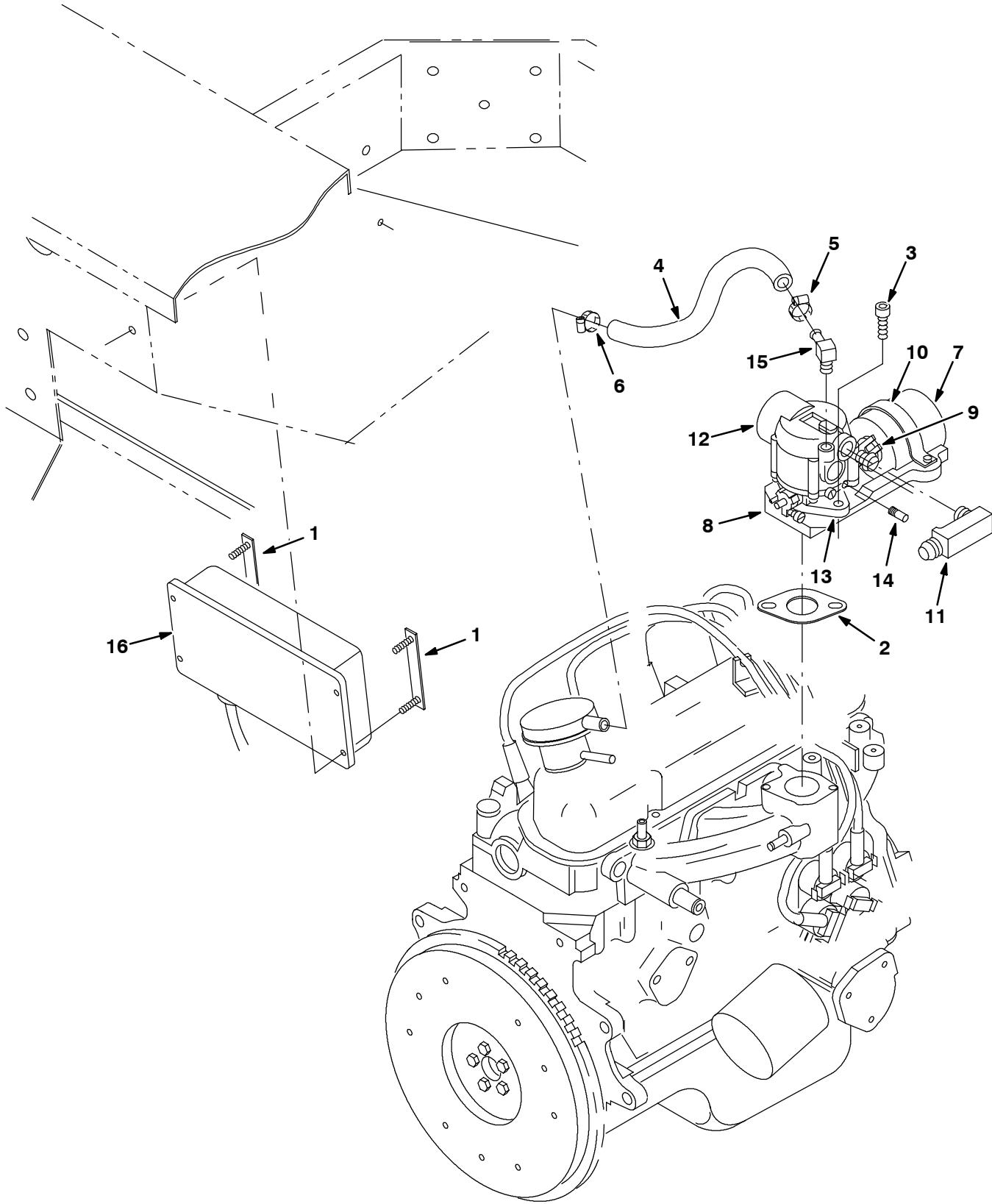


Fig. 18 - Carburetor Group, LPG

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	59935	(000000-	) Plate	1
2	74443	(000000-	) Gasket	1
3	33951	(000000-	) Screw, Soc, M06-1.0 X 20,12.9	2
4	55195	(000000-	) Hose, Molded	1
5	43844	(000000-	) Clamp, Wormdrive	2
6	63810	(000000-	) Clamp, Wormdrive	1
▽	71436	(000000-	) Governor, Lpg	1
▲▽	71444	(000000-	) Governor, Lpg	1
▲▲	7 83849	(000000-	) Actuator	1
▲▲	8 83682	(000000-	) Bracket	1
▲▲	9 83684	(000000-	) Linkage Kit	1
▲▲	10 83685	(000000-	) Strap. Mounting, Actuator	1
▲▲	11 84641	(000000-	) Ftg-Hyd E90 Spcl	1
▲▲	12 73017	(000000-	) Carburetor, Lpg, With Gasket	1
▲▲	13 74443	(000000-	) Gasket	1
▲▲	14 74402	(000000-	) Fitting, Special	1
▲▲	15 53029	(000000-	) Fitting, Brass, Elbow	1
▲	16 374127	(xxxxxx-	) Kit, Replmt, Control, Govnr, [All Purps]	1
▽	16 71437	(000000-xxxxxx	) Control Unit (Replaced by 374127)	1
▲	374625	(000000-xxxxxx	) Plug, Control Box	2

## STANDARD PARTS

Fig. 19 - Vaporizer Group, LPG (000000-020138)

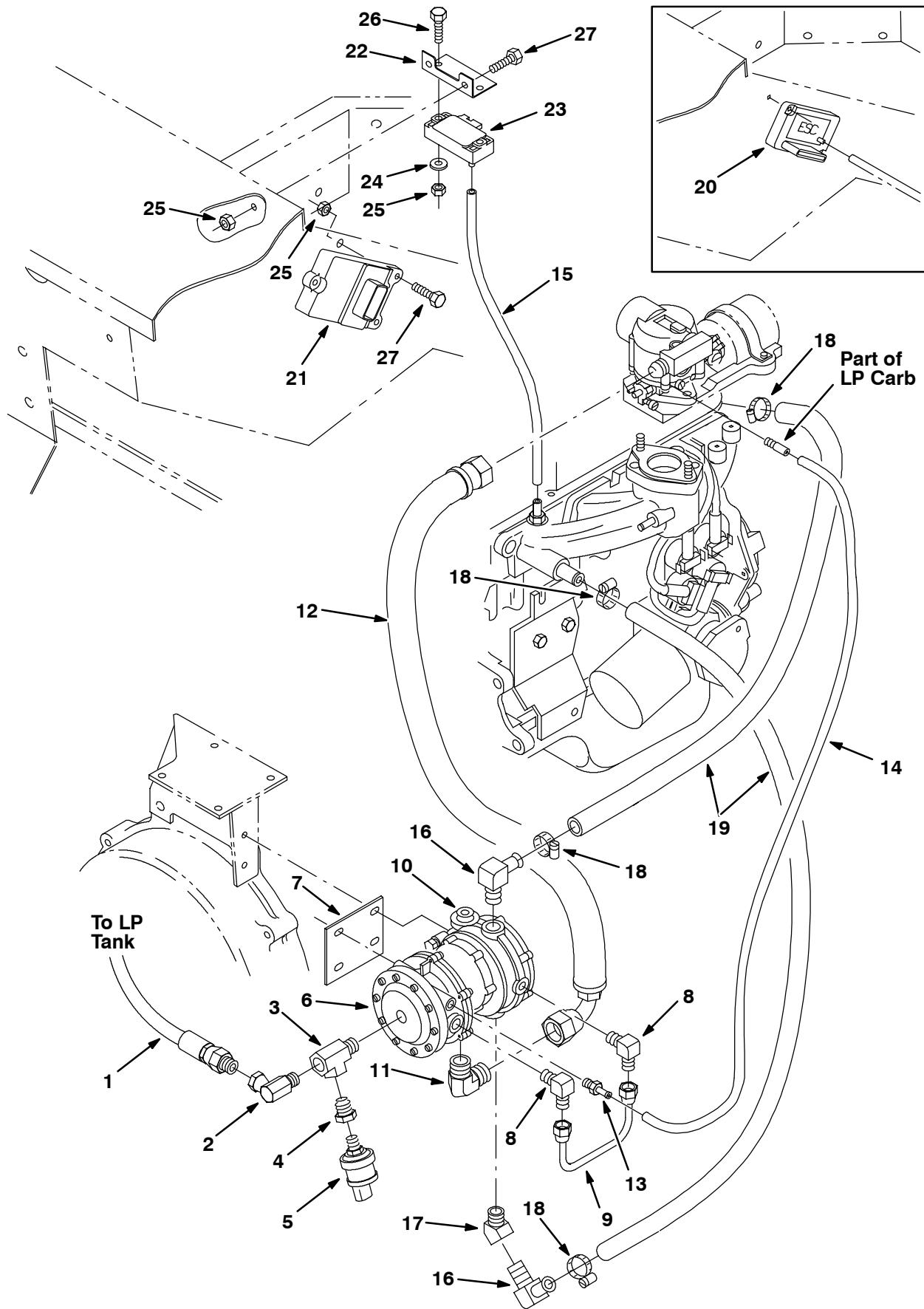


Fig. 19 - Vaporizer Group, LPG (000000-020138)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	19760	(000000-020138 )	Hose, LPG, Spl, .25 I.D. 55.0L	1
2	11442-1	(000000-020138 )	Ftg-EI90 Npt/Npt S04Pf-04Pm	1
3	56976A	(000000-020138 )	Ftg-Tee Npt 04Pm- 04Pf- 04Pf	1
4	17414	(000000-020138 )	Ftg-Hyd Str Pm04/Pf02	1
5	23156	(000000-020138 )	Switch, Pressure, LPG	1
▼	6	73020	(000000-020138 ) Filter, Fuelock	1
▲	65527	(000000-020138 )	Repair Kit, Fuelock	1
7	59809	(000000-020138 )	Bracket, Mtg, Vaporizer	1
8	52424	(000000-020138 )	Ftg-Hyd E90 Pm04/Jm06	2
9	59808	(000000-020138 )	Fuelling,.375 Od	1
▼	10	374648	(000000-020138 ) Vaporizer, LPG	1
▲	374649	(000000-020138 )	Vaporizer Repair Kit Im	1
▲	374532	(000000-020138 )	High Alt Vaporizer Spring Im	1
11	07598	(000000-020138 )	Ftg-Brs E90 Pm08/Sm08	1
12	79422	(000000-020138 )	Hose-Lpg Med08 Spcl S08jf/08j9	1
13	40607	(000000-020138 )	Ftg-Brs Str Bm03/Pm02	1
14	07464	(000000-020138 )	Hose, Vacuum .16 Id X 19.0 Lg	1
15	39780-1	(000000-020138 )	Hose Vac.,Rubber, .16Id,28.0L	1
16	51839	(000000-020138 )	Ftg-Brs E90 Em10/Pm06	2
17	01997	(000000-020138 )	Ftg-Hyd Brass Npt/Npt 06Pm/06P	1
18	63810	(000000-020138 )	Clamp-Wormdrive, 0.56- 1.06D	4
19	31543	(000000-020138 )	Hose, Heater	2
20	30305	(000000-006855 )	Control Assy, Ignition Vsg4113	1
21	375412	(006856-020138 )	Module, Control, Ignition	1
22	375414	(006856-020138 )	Bracket, Sensor, Map	1
23	375413	(006856-020138 )	Sensor, Map	1
24	19066	(006856-020138 )	Washer, Flt, #10	2
25	08708	(006856-020138 )	Nut, Hex, Lock, M06 X 1.0, NI	7
26	06945	(006856-020138 )	Screw, Hex, M06 X 1.0 X 30, 8.8	2
27	06944	(006856-020138 )	Screw, Hex, M06 X 1.0 X 25, 8.8	5

## STANDARD PARTS

Fig. 20 - Vaporizer Group, LPG (020139- )

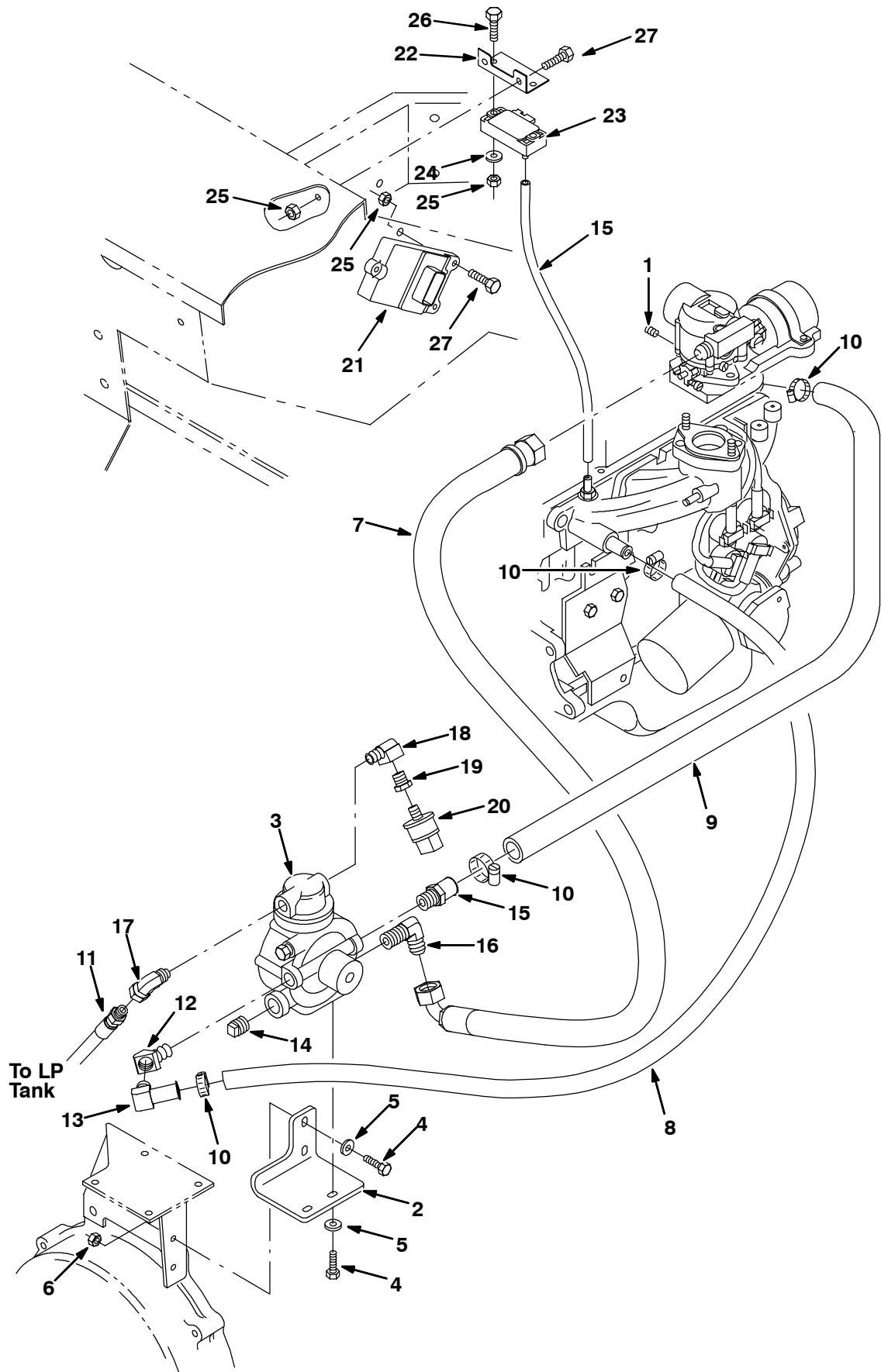
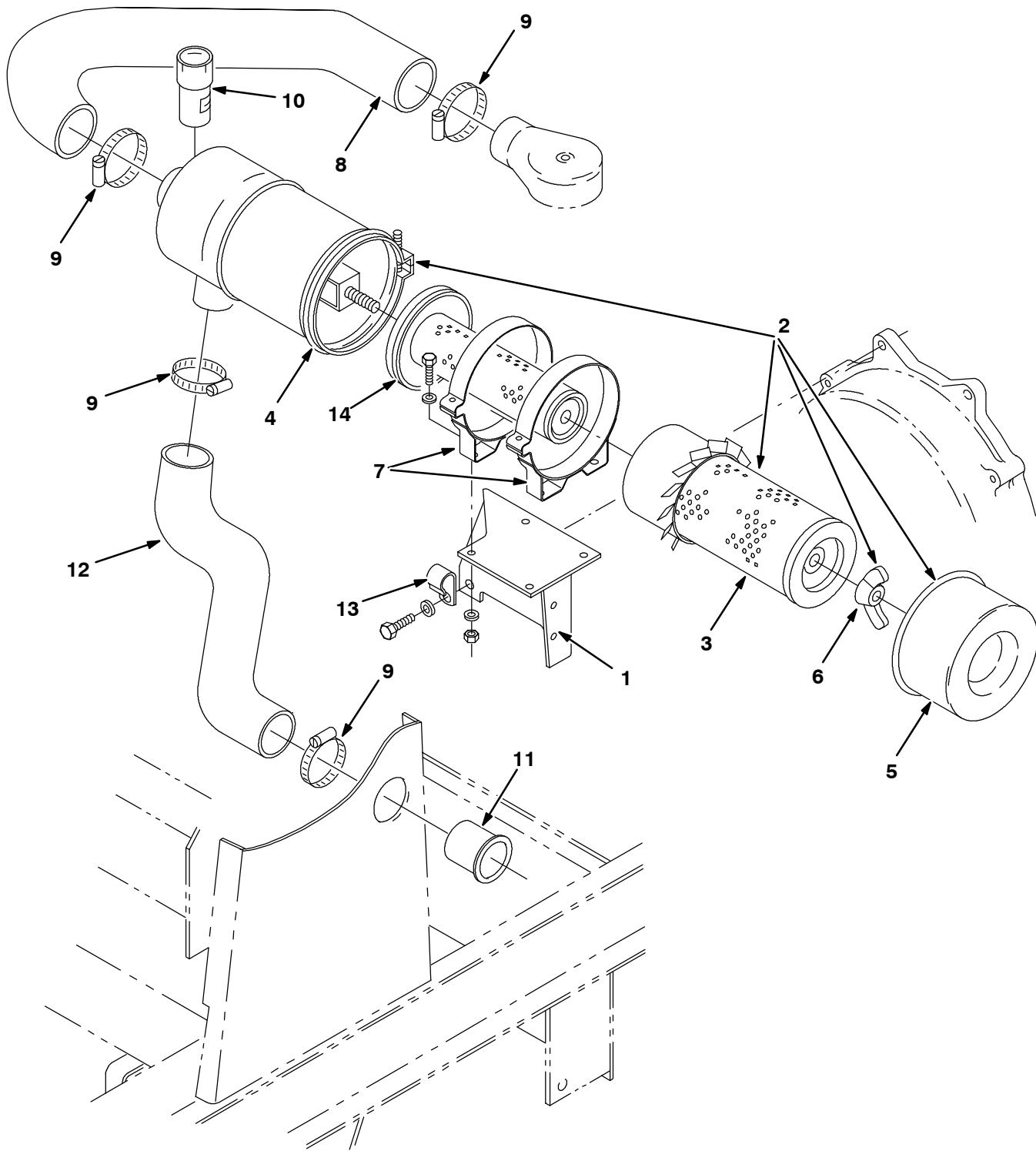


Fig. 19 - Vaporizer Group, LPG (020139- )

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	32366	(020139- )	Screw, Set, .25-28 X 0.25, Al	1
2	383171	(020139- )	Bracket, Mtg, Controller, Lpg	1
▽ 3	383170	(020139- )	Controller, Lpg, 12vdc	1
▲ 383014		(020139- )	Kit, Repair, Vaporizer, F/383170	1
4	06942	(020139- )	Screw, Hex, M06 X 1.0 X 16, 8.8	4
5	19066	(020139- )	Washer, Flt, #10	4
6	06943	(020139- )	Screw, Hex, M06 X 1.0 X 20, 8.8	2
7	79422	(020139- )	Hose, Lpg, Med08, Jf12str/Jf12e90, 17.0l	1
8	365103	(020139- )	Hose, Heater, E90, 0.62id 09.5 4.0	1
9	31543	(020139- )	Hose, Heater, E90, 0.62id 24.0 4.0	1
10	63810	(020139- )	Clamp, Hose, Wormdrive, 0.56-1.06d	4
11	19760	(020139- )	Hose, Lpg, Med05, Pm04str/Sm04str, 55.0l	1
12	01997	(020139- )	Fitting, Brs, E45, Pm06/Pf06	1
13	51839	(020139- )	Fitting, Brs, E90, Em10/Pm06	1
14	17521	(020139- )	Fitting, Pipe, Plug, Pm08 Sq Head	1
15	27767	(020139- )	Fitting, Brs, Str, Em10/Pm06	1
16	07598	(020139- )	Fitting, Brs, E90, Pm08/Sm08	1
17	11442-1	(020139- )	Fitting, Hyd, E90, Swivel Pf04/Pm04	1
18	27048	(020139- )	Fitting, Brs, E90, Pm04/Pf04	1
19	17414	(020139- )	Fitting, Pipe, Str, Pm04/Pf02	1
20	23156	(020139- )	Switch, Press, Oil	1
21	375412	(020139- )	Module, Control, Ignition	1
22	375414	(020139- )	Bracket, Sensor, Map	1
23	375413	(020139- )	Sensor, Map	1
24	19066	(020139- )	Washer, Flt, #10	2
25	08708	(020139- )	Nut, Hex, Lock, M06 X 1.0, NI	7
26	06945	(020139- )	Screw, Hex, M06 X 1.0 X 30, 8.8	2
27	06944	(020139- )	Screw, Hex, M06 X 1.0 X 25, 8.8	5
28	39780-1	(020139- )	Hose Vac.,Rubber, .16ld,28.0L	1

## STANDARD PARTS

Fig. 21 - Air Cleaner Group



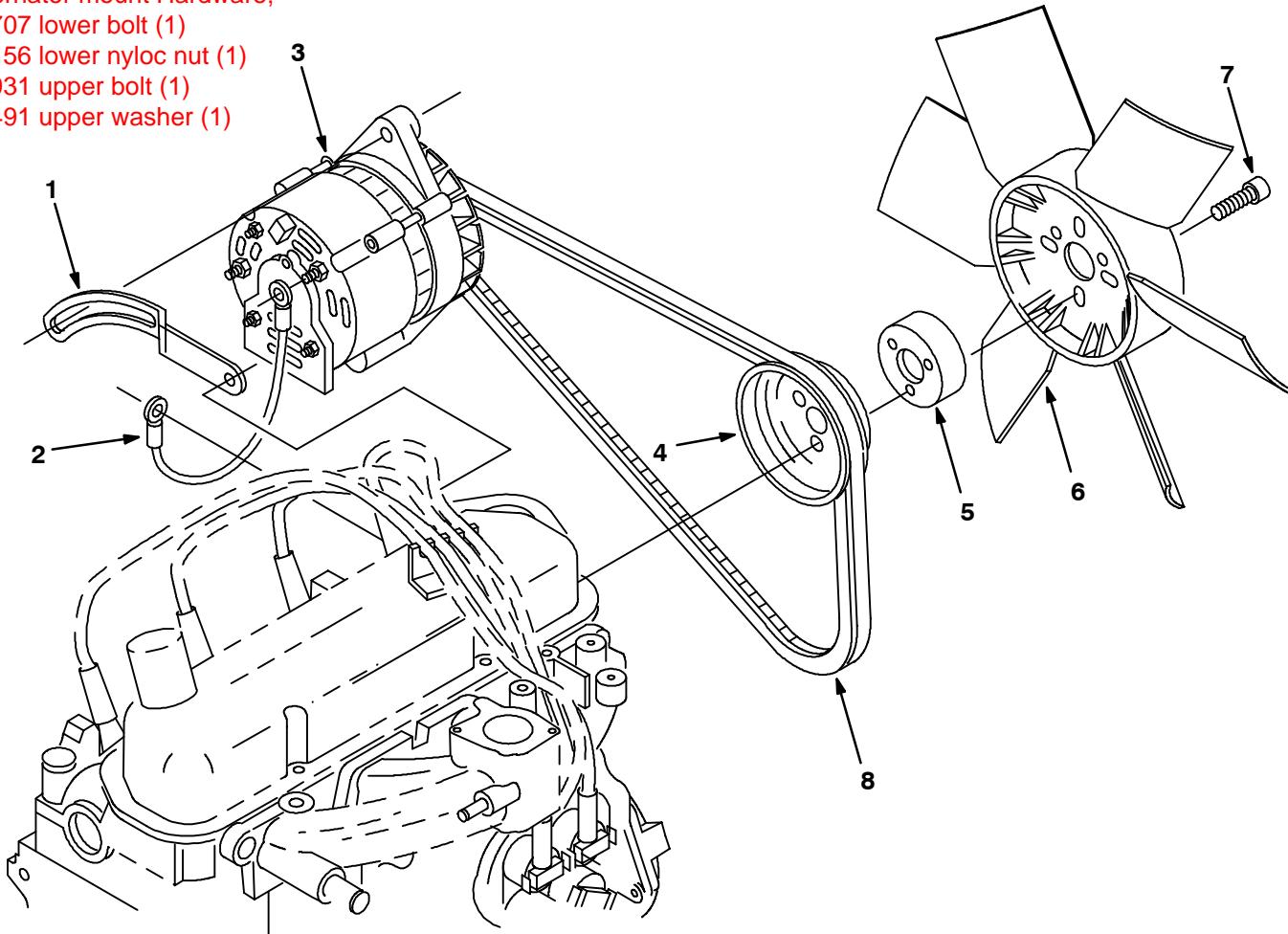
**Fig. 21 - Air Cleaner Group**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
	1 53783	(000000-	) Bracket, Mtg, Air Cleaner	1
▽	2 58538	(000000-	) Air Cleaner	1
▲	3 58120	(000000-	) Element, Air Filter	1
▲	4 02740	(000000-	) Clamp Assembly Dn	1
▲	5 02741	(000000-	) Cup Assembly Dn	1
▲	6 07562	(000000-	) Nut, Wing .44-20 Special	1
	7 51560-3	(000000-	) Clamp,Mounting,Cyclopac Aircl.	2
	8 31524	(000000-	) Hose, Molded, Air Intake	1
	9 14432	(000000-	) Clamp-Wormdrive, 1.81- 2.75D	4
	10 03026	(000000-	) Indicator,Service,Air Filter	1
	11 58346	(000000-	) Tube - Carb. Air Intake	1
	12 59811	(000000-	) Tube, Inlet, A Clnr	1
	13 30407	(000000-	) Clip, Keeper, Open	1
	14 58121	(000000-	) Element, Fltr, Air	1

## STANDARD PARTS

**Fig. 22 - Alternator and Engine Fan Group**

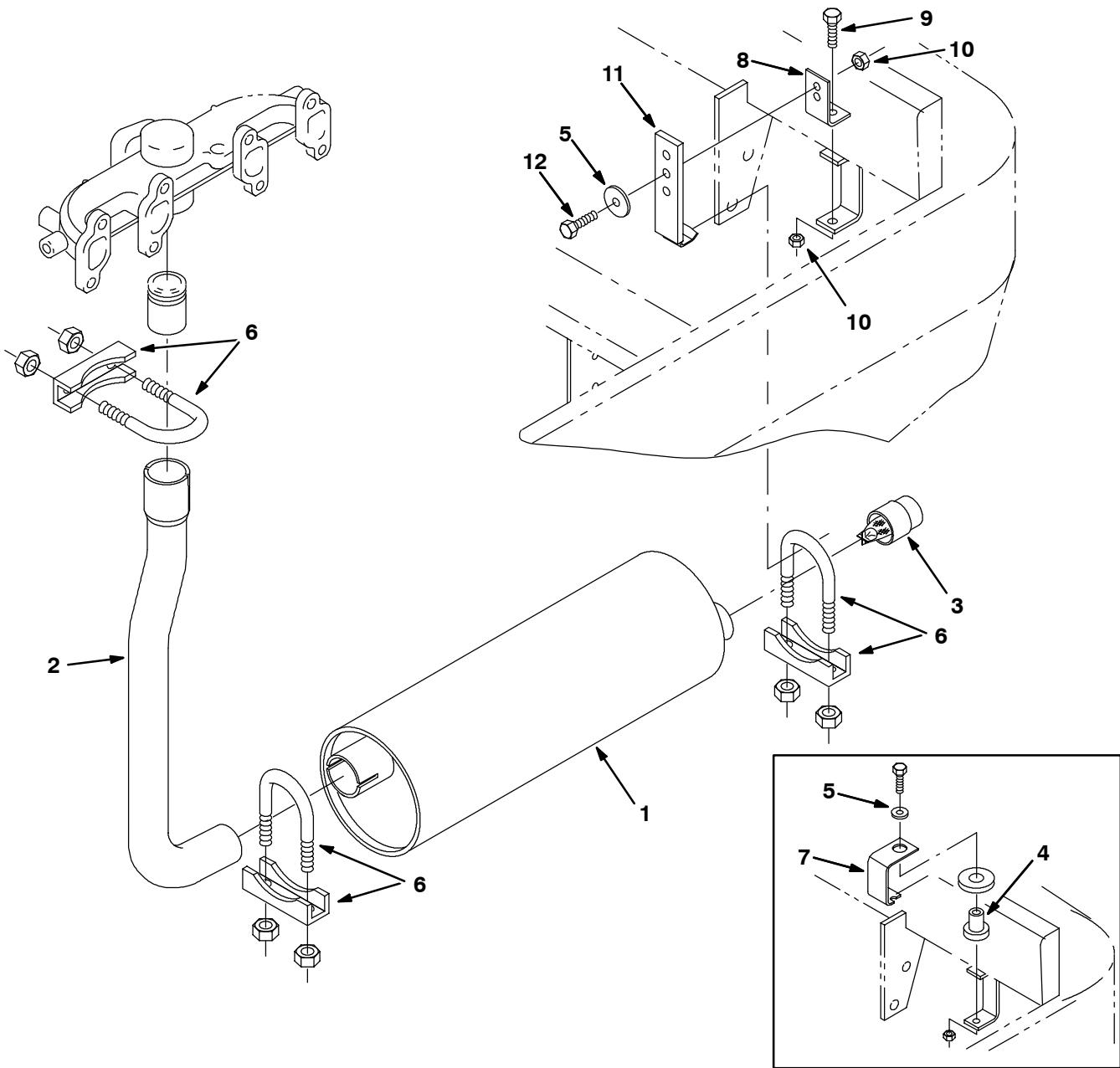
Alternator mount hardware;  
 35707 lower bolt (1)  
 59156 lower nyloc nut (1)  
 16931 upper bolt (1)  
 32491 upper washer (1)



07072 - G, LP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	31526	(000000-	) Arm, Alternator	1
2	82731	(000000-	) Wire-Ground, Alternator	1
▼ 3	60559	(000000-	) Alternator, 50A/12V Mando	1
▲ 61931	(000000-	) Regulator Assy Md	1	
▲ 86041	(000000-	) Bearing-Ball, .669B 1.575D 0.472W	1	
▲ 61529	(000000-	) Cplt Brush Kit Md	1	
▲ 61531	(000000-	) Rectifier Assy Md	1	
▲ 70160	(000000-	) Altrntr Pulley Md	1	
4	30553	(000000-	) Sheave, Water Pump, 1Gr 4.250d	1
5	30570	(000000-	) Spacer, Fan .88	1
6	30559	(000000-	) Fan, Pusher	1
7	57813	(000000-	) Scr-Soc M 6X1.0 35 Nylonloc	3
8	374516	(000000-	) Belt, V Hc41 X 32.5	1

Fig. 23 - Muffler Group



07074 - G, LP, NA

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	55851	(000000- )	Muffler, Exhaust	1
2	55861	(000000- )	Tube, Exhaust	1
3	58193	(000000- )	Screen, Spark-Arresting	1
4	54274	(000000-006133 )	Isolator-Vibration, 125lb. Rating	1
5	30013	(000000- )	Washer-Flt .31 Fender Pltd	1
6	24012	(000000- )	Clamp-Muffler,For 1.62 Od Tube	3
7	374677	(000000-006133 )	Repl. Kit, Bracket	1
8	374676	(006134- )	Angle, Muffler Hanger	1
9	16931	(006134- )	Screw, Hex, M8	1
10	08709	(006134- )	Nut, Hex, M8	2
11	374691	(006134- )	Strap, Muffler Hanger	1
12	39277	(006134- )	Screw, Hex, M8	1

## STANDARD PARTS

Fig. 24 - Fuel Tank Group, Gasoline

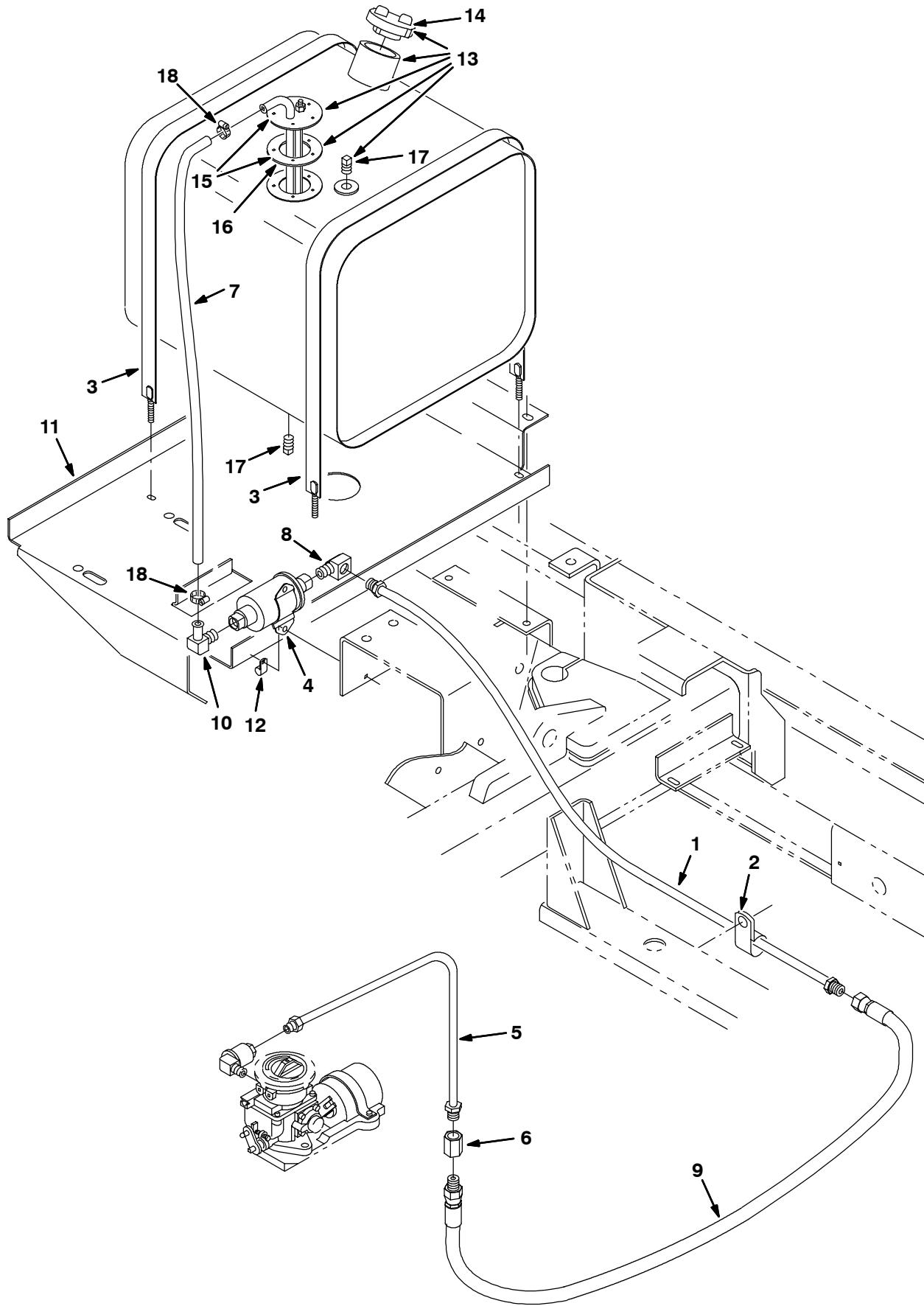


Fig. 24 - Fuel Tank Group, Gasoline

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	72192	(000000-	) Fuelline	1
2	76736	(000000-	) Clamp-Cable, 0.38Dia 0.62Wth	1
3	87396	(000000-	) Strap, Tank, Gas	2
4	59015	(000000-	) Pump, Fuel	1
5	374526	(000000-	) Fuelline	2
6	25610	(000000-	) Ftg-Brs Str	1
7	82509	(000000-	) Hose, Fuelline	1
8	15555-1	(000000-	) Ftg-Brs E90 If05/Pm02	1
9	70173	(000000-	) Hose, Fuelline	1
10	53029	(000000-	) Ftg-Brs E90	1
11	55222	(000000-	) Tray, Gas	1
12	46236	(000000-	) Clamp-Cable, 0.25Dia 0.56Wth	1
▽	13	72191	(000000-) Tank, Fuel, 9.4 Gal	1
▲	14	48267	(000000-) Cap, Gas	1
▲▽	15	74406	(000000-) Send Unit	1
▲▲	16	14131	(000000-) Gasket	1
▲	17	48126	(000000-) Ftg-Plug Npt 02Pm Sq Hd	2
	18	43844	(000000-) Clamp-Wormdrive, 0.25-0.62 D	2

## STANDARD PARTS

Fig. 25 - Fuel Tank Group, LPG

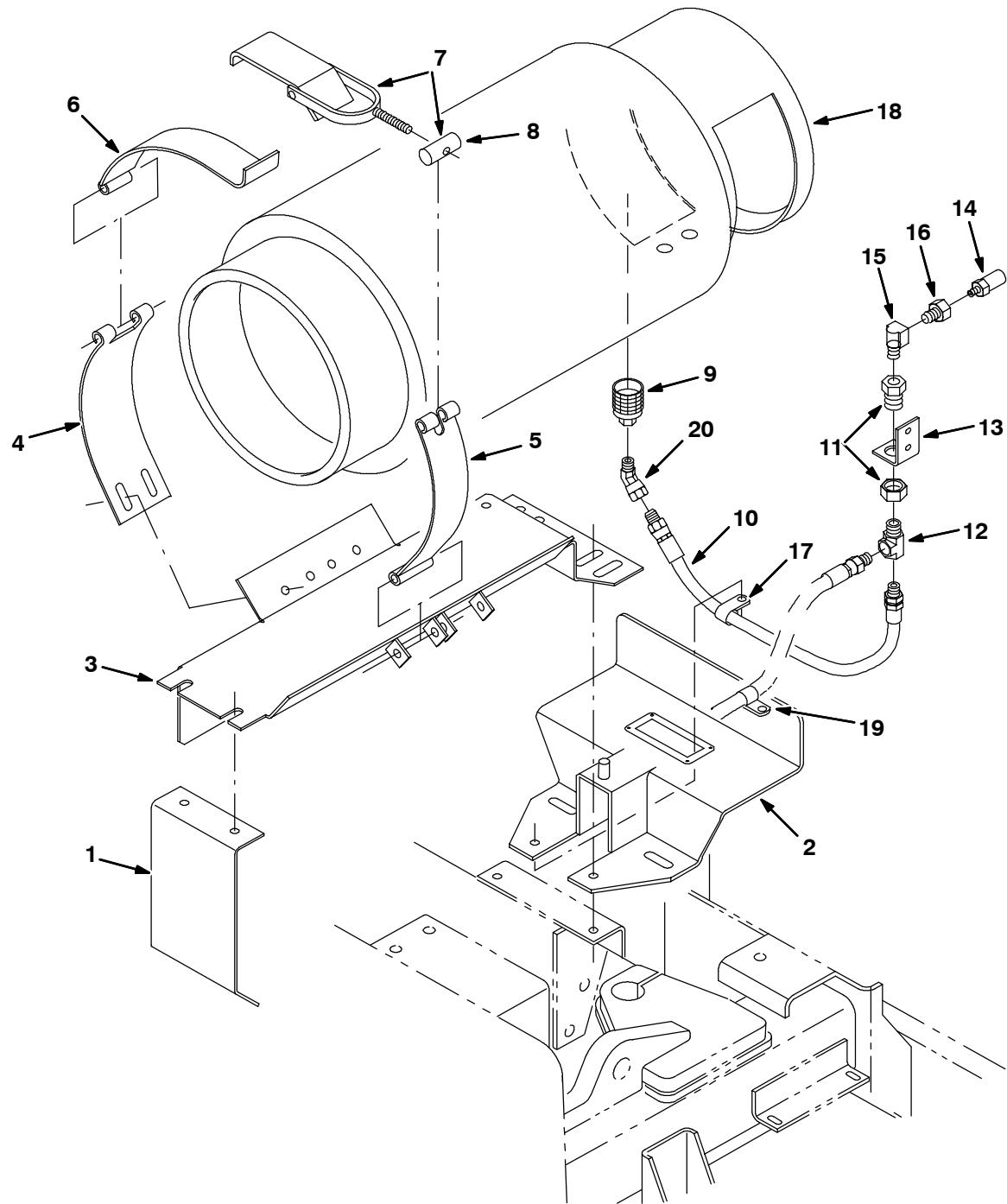
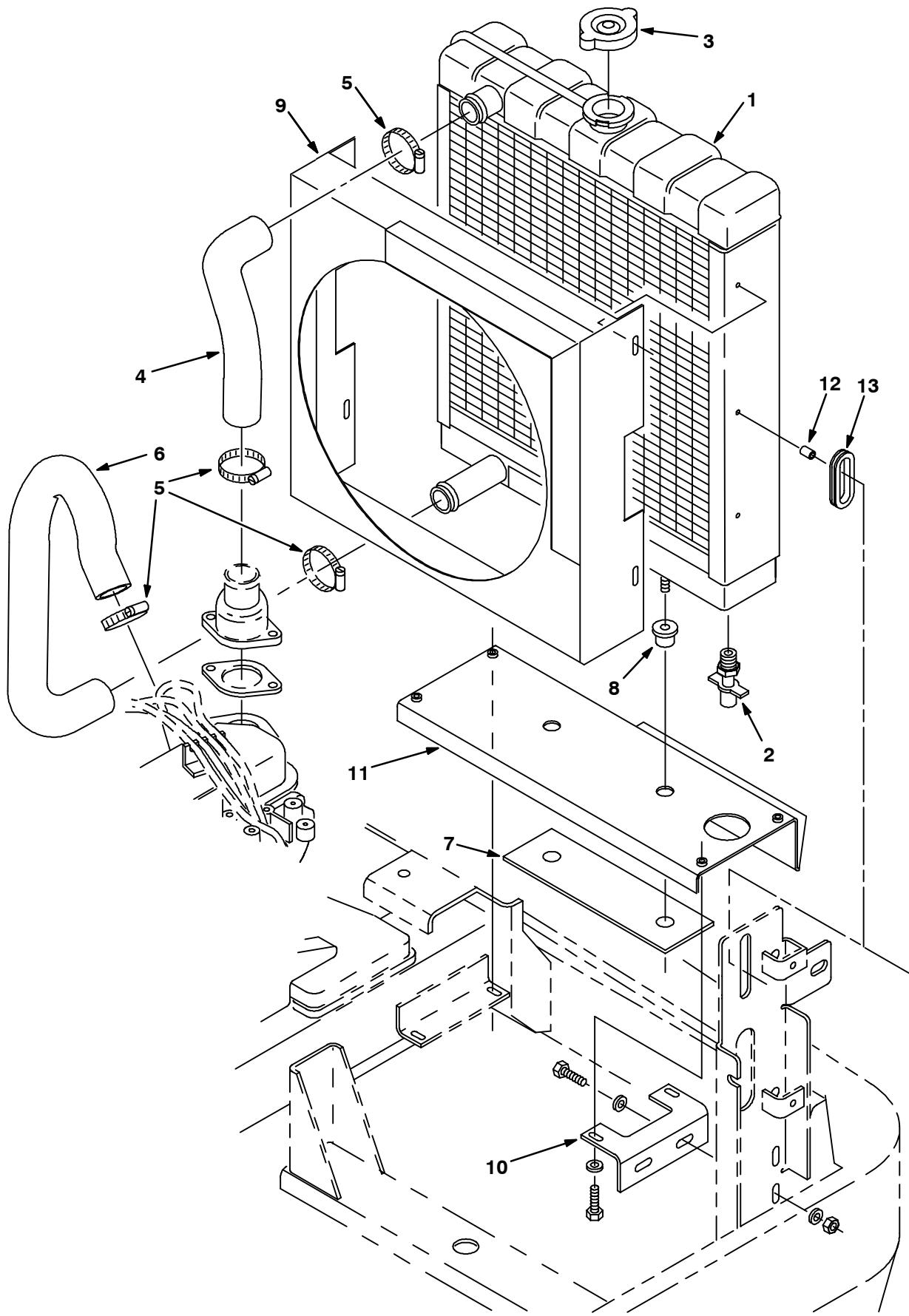


Fig. 25 - Fuel Tank Group, LPG

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	70221	(000000-	) Bracket, Mtg, LPG	1
2	72128	(000000-	) Bracket Wldt, LPG w/label	1
3	10652	(000000-	) Panel Wldt	1
4	58589	(000000-	) Strap, Mtg.- Lp Tank	1
5	58590	(000000-	) Strap, Tank Retainer - Lp	1
6	57297	(000000-	) Strap, Hinge - Lp Tank Mtg	1
▽	7 53400-1	(000000-	) Latch Assy, LPG Tank Mtg,W/Nut	1
▲	8 53400-4	(000000-	) Nut, Adjustable, LPG Tank Mtg	1
9	26496	(000000-	) Coupling,Quickdisc., Shwd	1
10	22308-3	(000000-	) Hose, Lpg, 4Lpg X 35.0Lg	1
11	78122	(000000-	) Ftg,Bulkhead .25Npt Wh W21204	1
12	56976A	(000000-	) Ftg-Tee Npt 04Pm- 04Pf- 04Pf	1
13	54343	(000000-	) Bracket, Mtg, Relief Valve	1
14	24047	(000000-	) Valve, Press Relief, LPG Rego	1
15	27048	(000000-	) Ftg-EI90 Npt/Npt 04Pf/04Pm	1
16	59892	(000000-	) Ftg-Str Npt/Npt 04Pf-04Pm	1
17	26395-1	(000000-	) Clamp-Cable, 0.56Dia 0.38Wth	1
18	24928-1	(000000-	) Tank-Lp,33#,Liq,Both,Fill Ga L	1
19	67767	(000000-	) Clamp-Cable, 0.69Dia 0.62Wth	1
20	47720	(000000-	) Ftg-Hyd E45 PM04/PF04	1

## STANDARD PARTS

Fig. 26 - Radiator Group

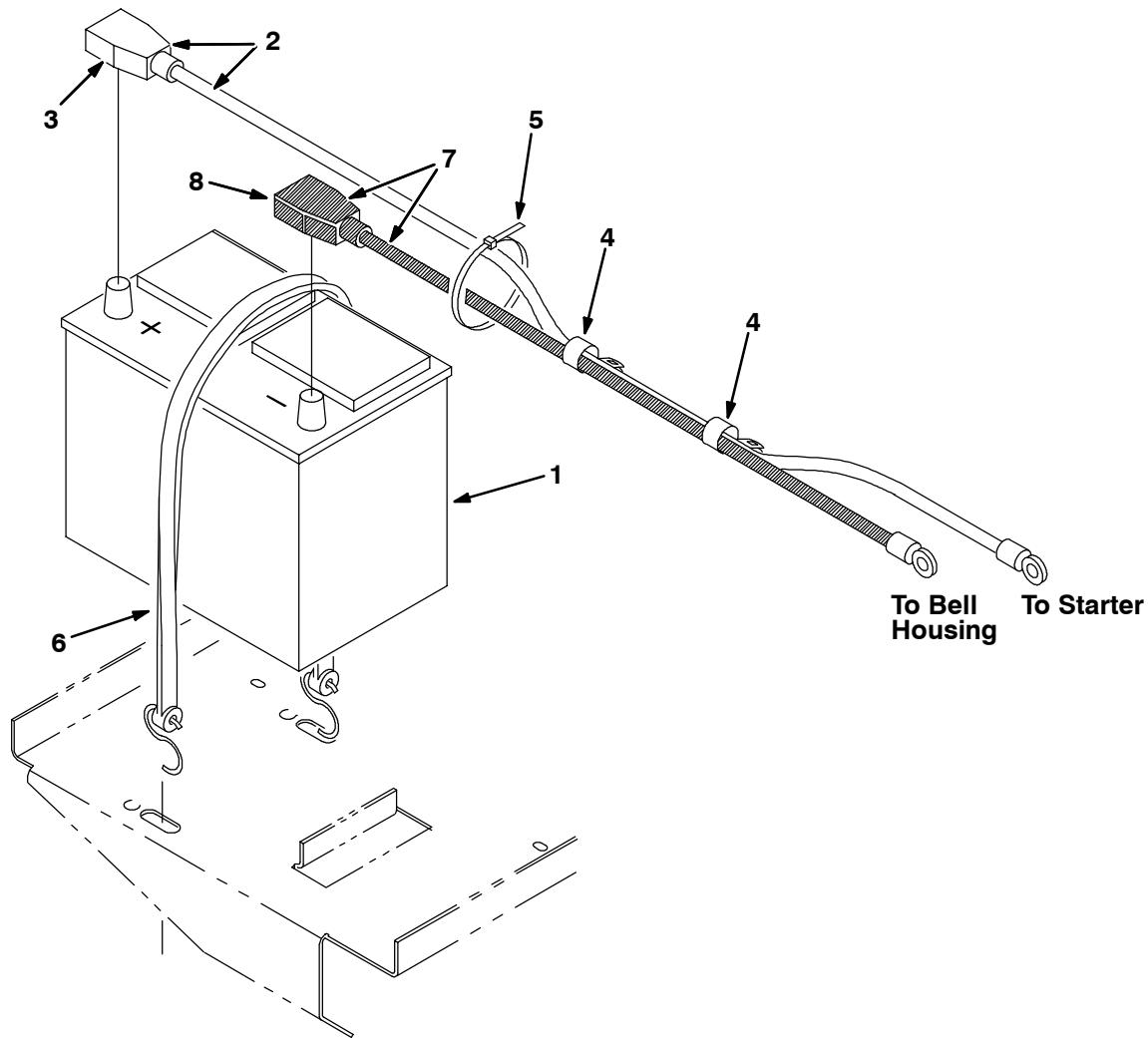


**Fig. 26 - Radiator Group**

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	55225	(000000-	) Radiator	1
2	54911-32	(000000-	) Draincock,End.Block	1
3	31755	(000000-	) Cap, Radiator	1
4	31517	(000000-	) Hose, Radiator, Upper	1
5	11531	(000000-	) Clamp-Wormdrive, 1.06- 2.00D	4
6	31518	(000000-	) Hose, Radiator	1
7	59551	(000000-	) Plate, Filler	1
8	54274	(000000-	) Isolator-Vibration,60 Lb.Ratng	2
9	74394	(000000-	) Guard, Fan, W/Label, Gas	1
10	72147	(000000-	) Bracket, Radiator Mount	1
11	59550	(000000-	) Channel, Mtg, Radiator	1
12	59881	(000000-	) Spacer	1
13	10632-13	(000000-	) Grommet,Rbr,1.50Id,For .19Matl	1

## STANDARD PARTS

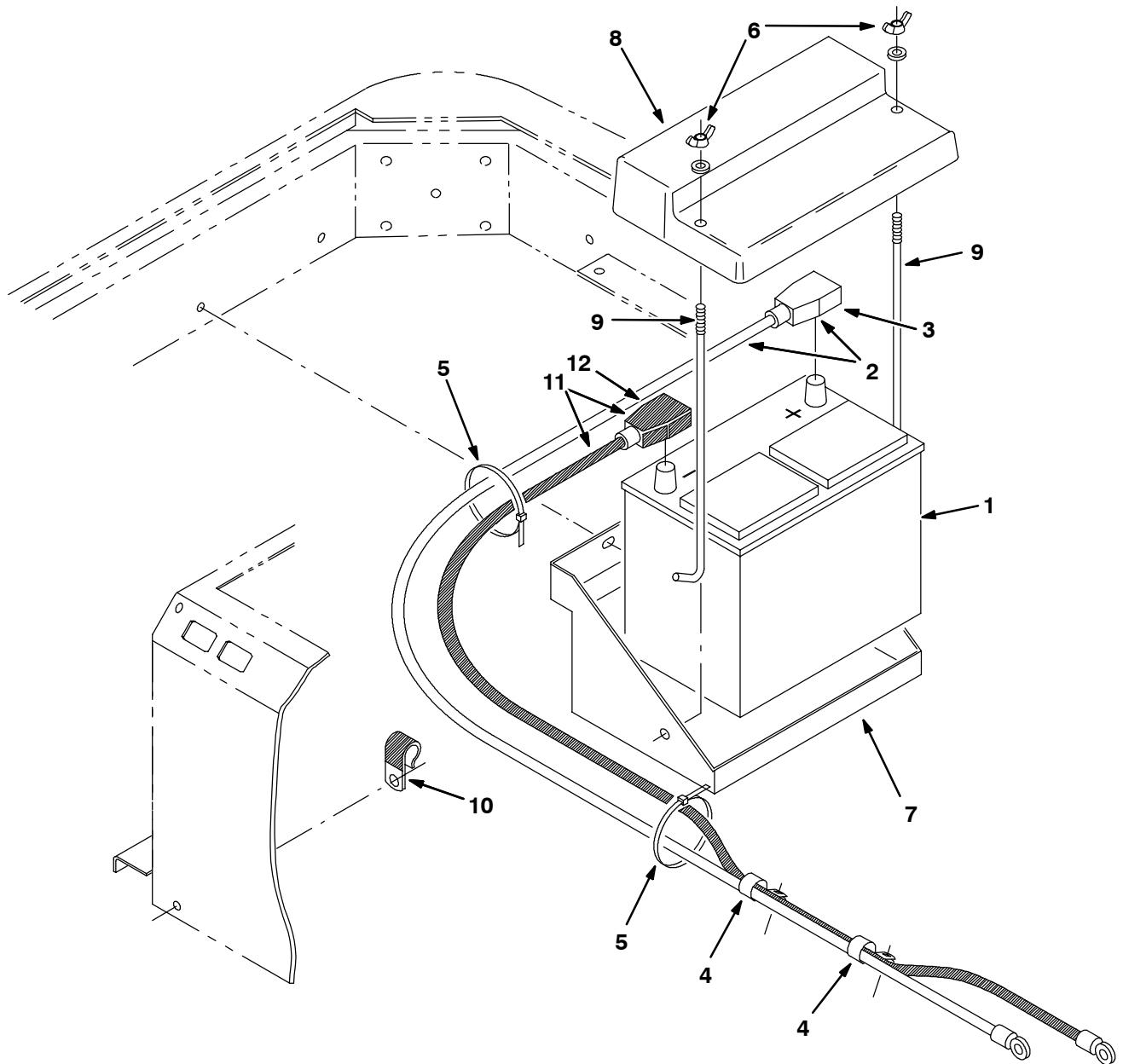
Fig. 27 - Battery Group, Gasoline



07080 - G, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	10137	(000000-	Battery, 12V, Cc Amps:475 Wet	1
▽	2	60292	) Wire Assy, 66.0 Lg, 2 Ga, Pos	1
▲	3	68873	) Boot, Batt. Term. 1-2 Ga Red	1
	4	67767	) Clamp-Cable, .69Dia. .62Wth	2
	5	49266	) Tie, Cable 1.75D Max 7.50Lg	2
	6	33671	Strap,Rubber Tie-Down	1
▽	7	60295	) Cable, Battery, Neg 2 Ga 60.0L .41 Hole	1
▲	8	68872	) Boot, Batt. Term. 1-2 Ga Black	1

Fig. 28 - Battery Group, LPG



351737 - LP, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	10137	(000000- )	Battery, 12V, Cc Amps:475 Wet	1
▽ 2	60294	(000000- )	Wire Assy, 78.0 Lg, 2 Ga, Pos	1
▲ 3	68873	(000000- )	Boot, Batt. Term. 1-2 Ga Red	1
4	67767	(000000- )	Clamp-Cable, .69Dia. .62Wth	2
5	49266	(000000- )	Tie, Cable 1.75D Max 7.50Lg	2
6	39272	(000000- )	Nut, Wing	2
7	379733	(000000- )	Tray, Battery, LPG	1
8	71021	(000000- )	Cover, Battery, LPG	1
9	13015	(000000- )	Bolt, Hold-Down	2
10	30407	(000000- )	Clip, Keeper, Open	1
▽ 11	60295	(000000- )	Wire Assy, 60.0 Lg, 2 Ga, Neg	1
▲ 12	68872	(000000- )	Boot, Batt. Term. 1-2 Ga Black	1

## STANDARD PARTS

Fig. 29 - Rear Drive Wheel Group

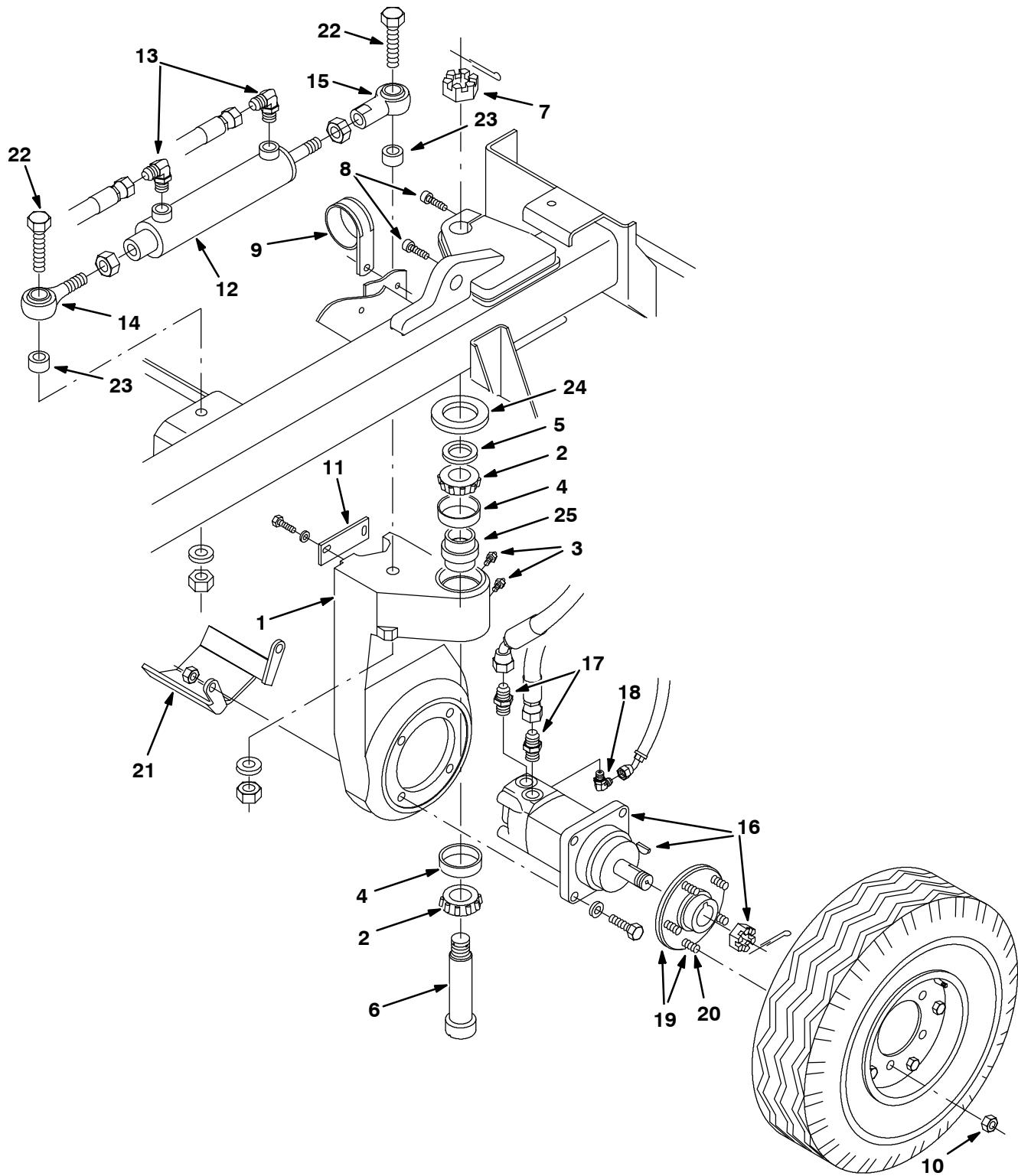
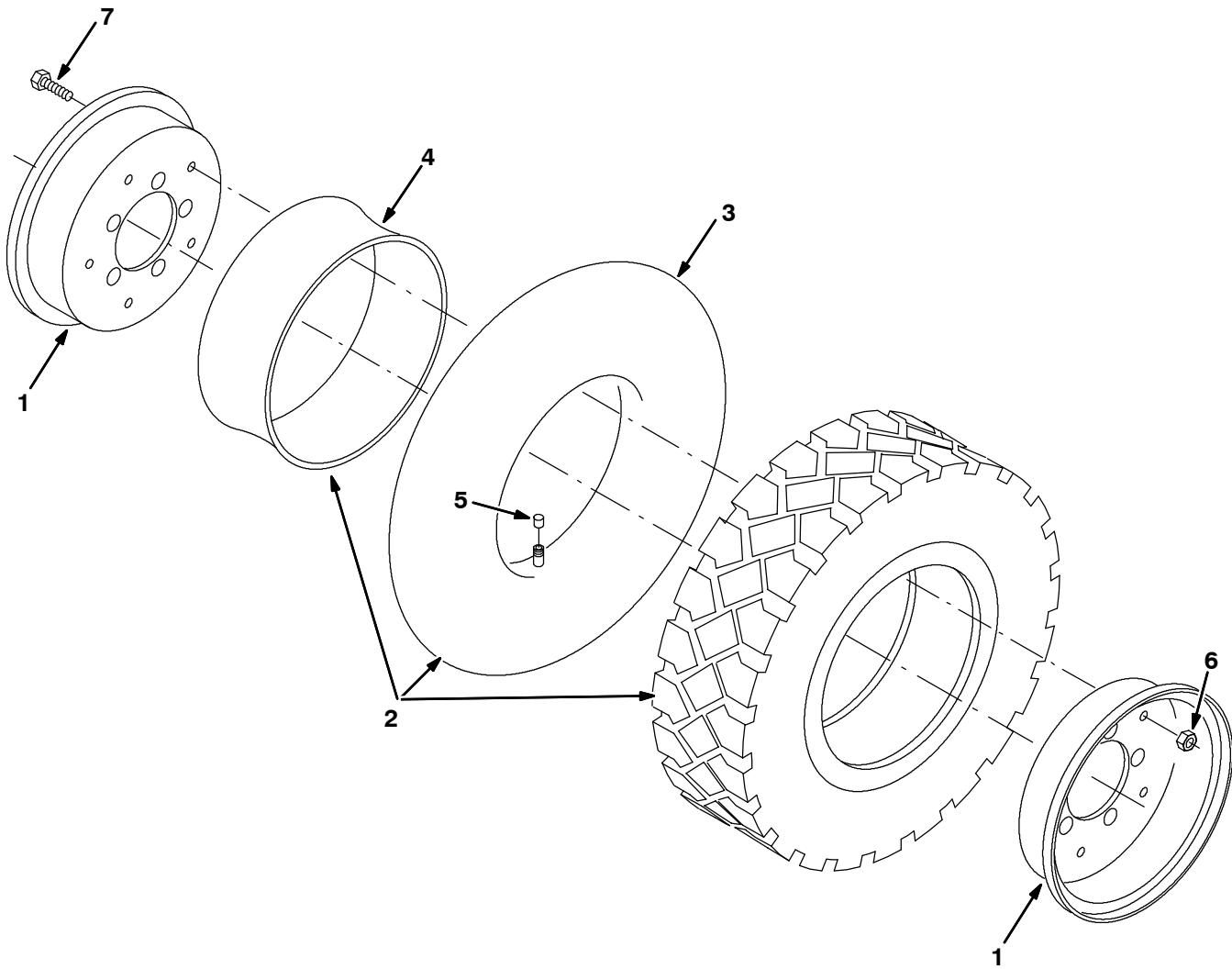


Fig. 29 - Rear Drive Wheel Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	374561	(000000-	) Housing, Sppt, Wheel	1
2	51339	(000000-	) Bearing-Cone, 1.38Bore 0.71Wth	2
3	47801	(000000-	) Ftg, Grease.25-28Th Strt .63L	2
4	51338	(000000-	) Bearing-Cup , 2.56Dia 0.55Wth	2
5	54051	(000000-	) Washer, Thrust	1
6	73281	(000000-	) Pin, Wheel Support, Rear	1
7	54052	(000000-	) Nut-Hxslot 1.12-18 Pltd	1
8	72926	(000000-	) Scr Soc M16-2.0x50	2
9	70157	(000000-	) Clamp-Cable, 2.50Dia 1.00Wth Ss	1
10	24339	(000000-	) Nut-Wheel .50-20 60 Angle	5
11	58842	(000000-	) Plate - Hose Support	1
12	53601	(000000-	) Cylinder-Hyd (See Breakdowns)	1
13	56820	(000000-	) Ftg-Hyd E90 Jm06/Om06	2
14	64886	(000000-	) Balljoint, Rod End	1
15	64887	(000000-	) Balljoint, Rod End	1
16	361025	(000000-005544	) Motor-Hyd Gear (See Breakdowns)	1
16	374559	(005545-	) Motor-Hyd Gear (See Breakdowns)	1
17	46480	(000000-	) Ftg-Hyd Str Jm10/Om10	2
18	77097	(000000-	) Ftg-Hyd E90 Jm04/Om04	1
▽	19	82239	(000000-) Hub & Stud Assy	1
▲	20	32126	(000000-) Stud, Wheel .50-20 x 1.50	5
	21	72155	(000000-) Bracket, Drive Motor	1
	22	374553	(000000-) Scr-Hex .75-10x3.50 Pltd	2
	23	374552	(000000-) Tube, 1.25D 0.75B 0.8L Stl	2
	24	374563	(000000-) Washer, 2.156B 3.5D .16 Felt	1
	25	374560	(000000-) Seal, Rear Drive Grease Cavity	1

## STANDARD PARTS

Fig. 30 - Rear Wheel Assembly



**Fig. 30 - Rear Wheel Assembly**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	70287	(000000-	) Tire & Rim Assy, 5.70/5.00R-8	1
▲ 1	53818	(000000-	) Rim Assembly	1
▲▽ 2	53819	(000000-	) Tire, Tube and Flap Assembly	1
▲▲ 3	70280	(000000-	) Tube, Inner -5.00R-8, Js2 Valve	1
▲▲ 4	53819-2	(000000-	) Flap, Tube	1
▲ 5	45786	(000000-	) Cap, Valve Stem	1
▲ 6	41430	(000000-	) Nut, Hxlocnyln M10x1.5	5
▲ 7	370181	(000000-	) Screw-Hx M10x1.5 Pltd	5

## **STANDARD PARTS**

**Fig. 31 - Front Wheel and Brakes Group**

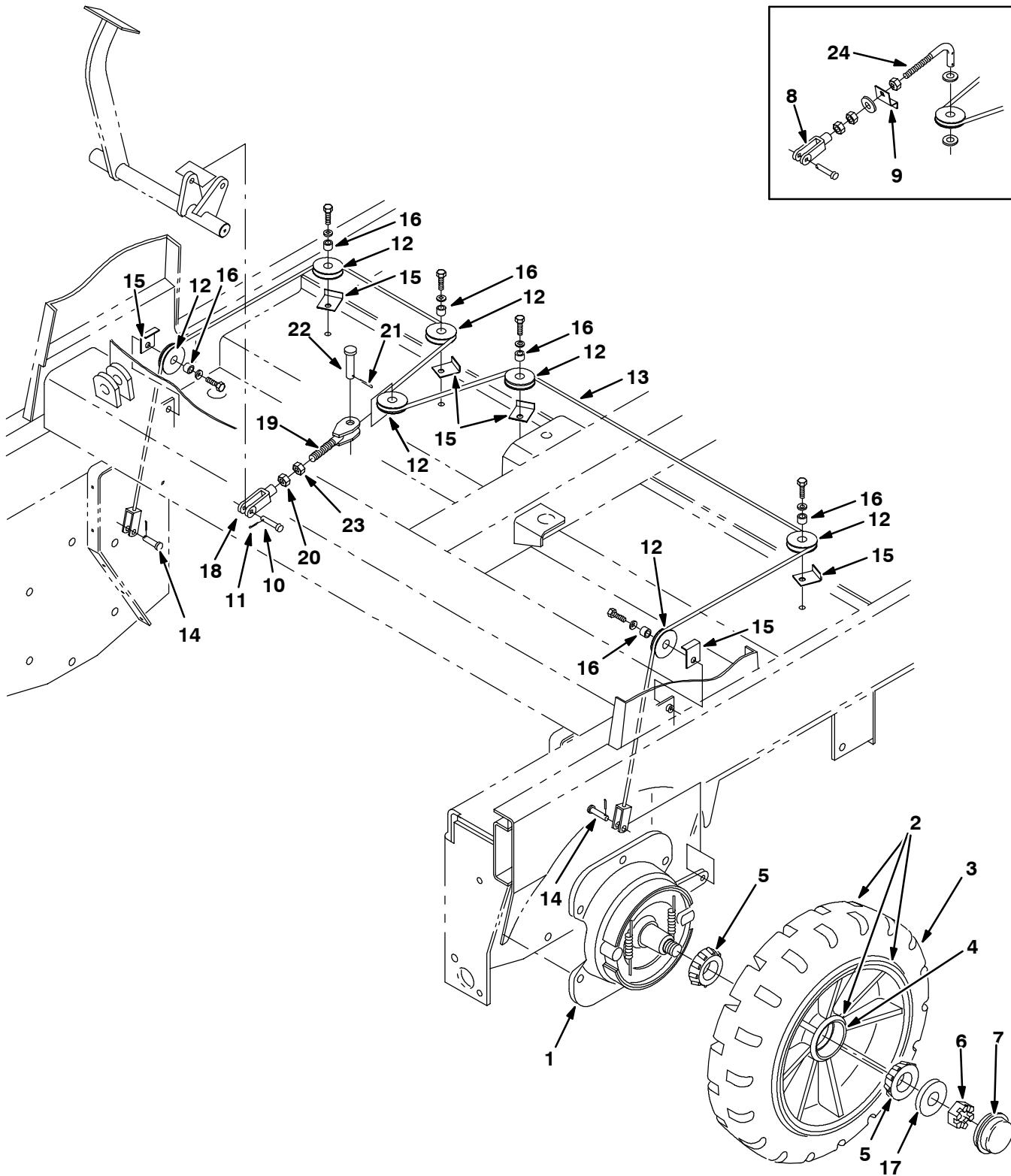


Fig. 31 - Front Wheel and Brakes Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	54577	(000000-	) Brake Assy	2
▲ 66211		(000000-	) Brake Shoes	2
▲▽ 66213		(000000-	) Brake Repair Kit	1
▲▲ 70161		(000000-	) Chrome Pltd Cam Shft	1
▲ 70158		(000000-	) Return Spring-Brakes	2
▽ 2	54437	(000000-	) Wheel Assy	2
▲ 3	54567	(000000-	) Tire, 18X5X12.12 Solid	1
▲ 4	51338	(000000-	) Bearing-Cup , 2.56Dia 0.55Wth	2
5 51339		(000000-	) Bearing-Cone, 1.38Bore 0.71Wth	4
6 14242		(000000-	) Nut-Hxslot 1.00-20 Pltd	2
7 54390		(000000-	) Cap, Hub	2
8 54467		(000000-020052 )	Clevis, Adjustable	1
9 58288		(000000-020052 )	Clip, Cable	1
10 86240		(000000-	) Pin Clevis .375 Dia X 1.13 Lg	1
11 39005		(000000-	) Pin, Cotter, .094 X 0.75	1
12 369781		(000000-	) Pulley, Cable, 1.5D, Nyl	7
13 54617		(000000-	) Cable, Brake, Service	1
14 09088		(000000-	) Pin,Clevis,0.37 Dia.X 1.00 Lg	2
15 54400		(000000-	) Angle, Cable Keeper	6
16 222460		(000000-	) Spacer, Pulley	6
17 32969		(000000-	) Washer-flt 1.00 Pltd	2
18 374710		(020053-	) Clevis, Adj, 0.38pin, 0.50 – 20	1
19 71373		(020053-	) Clevis Wldt, Adj, .50pin 0.50-20, Pl	1
20 39313		(020053-	) Nut, Hex, Std, M12 X 1.75	1
21 08182		(020053-	) Pin, Cotter, .125 X 1.00	1
22 58078		(020053-	) Pin, Clevis, 0.50 D X 1.25l	1
23 48985		(020053-	) Nut, Hex, Jam, .50-20	1
24 374711		(000000-020052 )	Kit, Replmt, Connector, Cable, Brake	1

## STANDARD PARTS

Fig. 32 - Brake Lever and Pedal Group

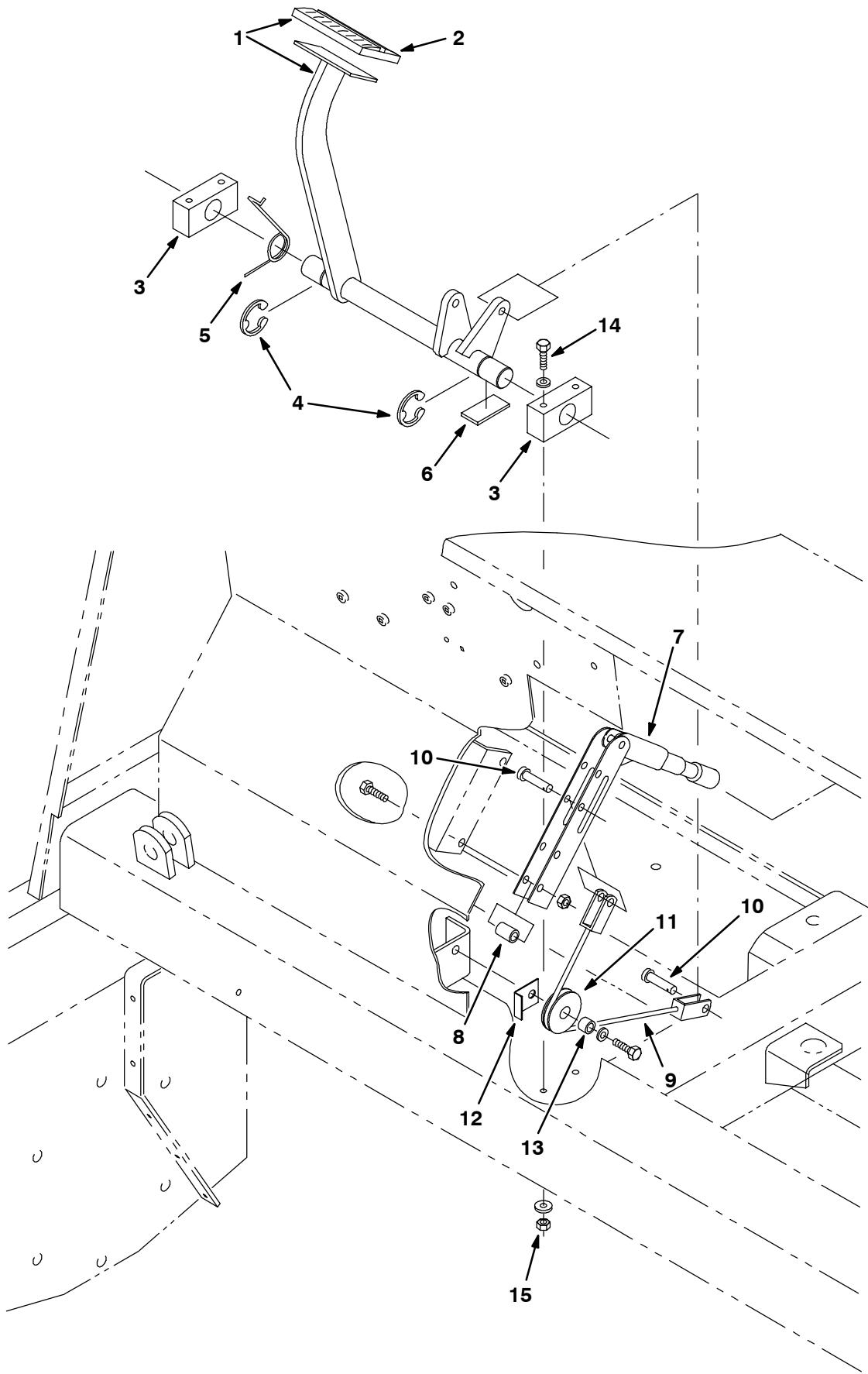


Fig. 32 - Brake Lever and Pedal Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	72132	(000000-	) Shaft Wldt, Brake w/pad	1
▲ 2	51109	(000000-	) Pad	1
3	86751	(000000-	) Brg, Brake	2
4	23788	(000000-	) Ring-Retain, Ex, 0.98OD, E-Ring	2
5	54607	(000000-	) Spring, Torsion	1
6	69933	(000000-	) Pad, Rubber	1
7	51545	(000000-	) Lever, Brake	1
8	51562	(000000-	) Sleeve, .344B .50D .81 Cr.Anc	2
9	54616	(000000-	) Cable, Parking Brake	1
10	86240	(000000-	) Pin Clevis .375 Dia X 1.13 Lg	2
11	369781	(000000-	) Pulley, Cable, 1.5D, Nyl	1
12	54400	(000000-	) Angle, Cable Keeper	1
13	222460	(000000-	) Spacer, Pulley	1
14	58979	(000000-	) Scr-Hexss M6 x 1.0	4
15	08712	(000000-	) Nut-Hxlocnyln M6 x 1.0 Regss	4

**Fig. 33 - Directional Pedal Group**

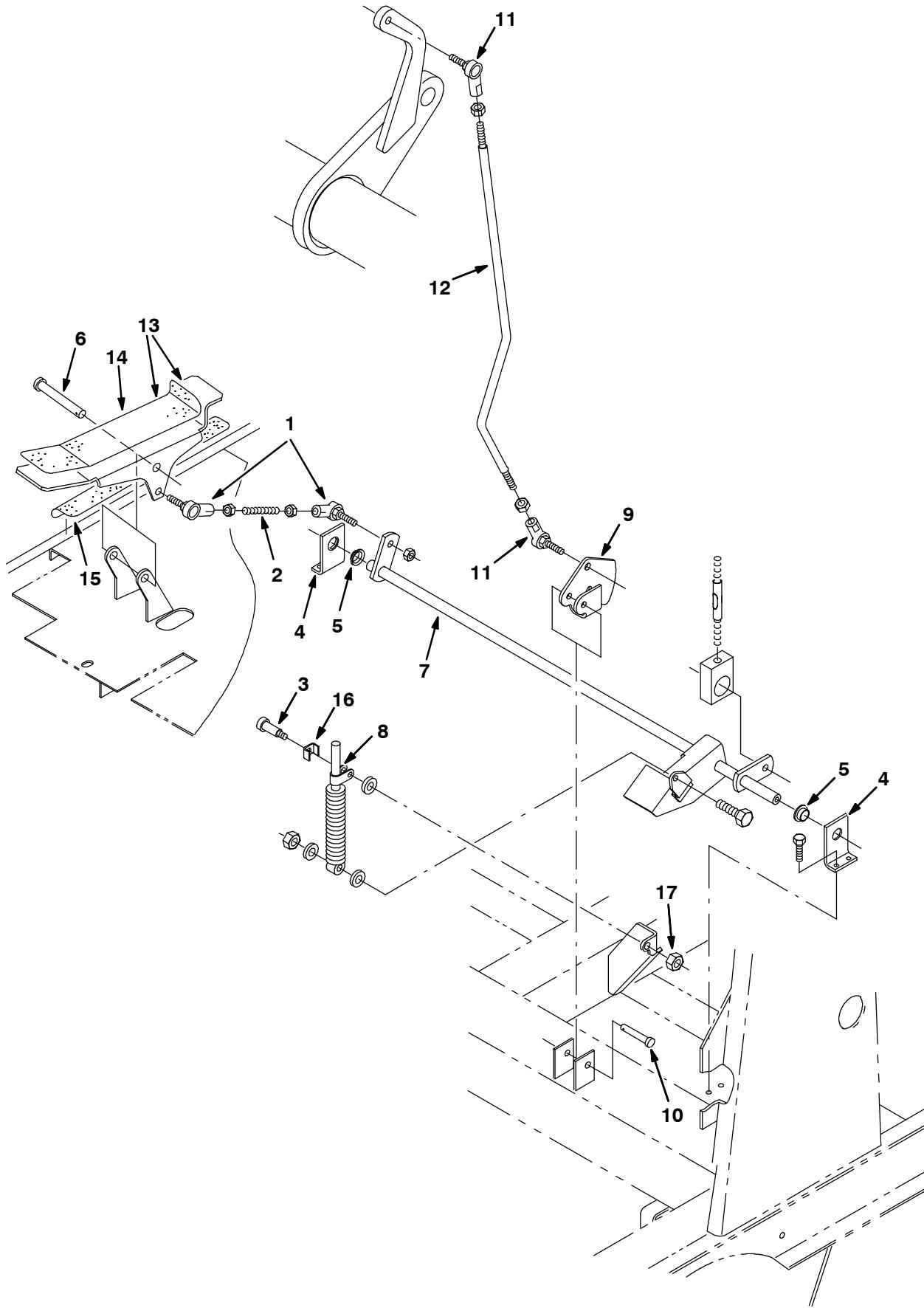


Fig. 33 - Directional Pedal Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	05686	(000000-	) Rod-End M10X1.5 W/Stud	2
2	54996	(000000-	) Rod, Adjusting	1
3	16213	(000000-	) Scr-Shld .312Dx1.00L .25-20	1
4	53927	(000000-	) Bracket Sppt, Control Rod	2
5	04843	(000000-	) Bearing, Flange .625 Bore	2
6	67290	(000000-	) Pin,Clevis,0.50 Dia.X 3.75 Lg	1
7	74475	(000000-	) Rod Weldt, Drive Linkage	1
8	73411	(000000-	) Shock Absorber	1
9	379732	(000000-	) Bracket, Speed Limiter	1
10	51813	(000000-	) Pin,Clevis,0.37 Dia.X 2.12 Lg	1
11	05686	(000000-	) Rod-End M10X1.5 W/Stud	2
12	374520	(000000-	) Rod, Speed Limiter, Adjusting, Rh	1
▽	13	72129	(000000-) Pedal, Propel w/pad	1
▲	14	75430	(000000-) Pad, Tread	1
	15	75430	(000000-) Pad, Tread	1
16	84170	(000000-	) Bracket, Retainer	1
17	75934	(000000-	) Nut-Hxlocnyln .25-20 Thin Pltd	1

## STANDARD PARTS

Fig. 34 - Hydraulic Pump Linkage Group

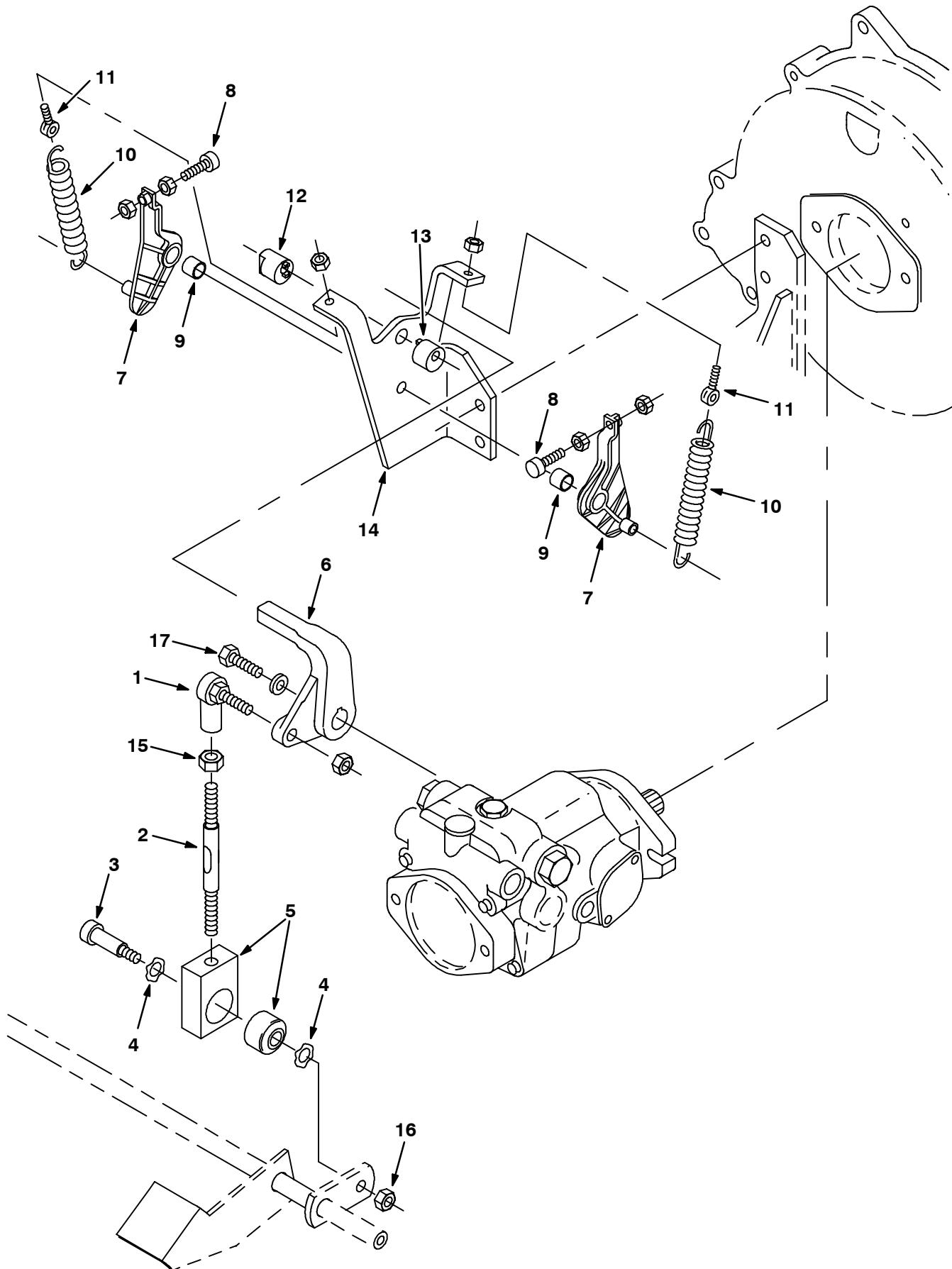


Fig. 34 - Hydraulic Pump Linkage Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	05686	(000000-	) Rod-End M10X1.5 W/Stud	1
2	54015	(000000-	) Rod, Adjusting	1
3	86791	(000000-	) Scr-Shld .500Dx1.25L .38-16	1
4	52508	(000000-	) Washer-Wavy Spring,#Ww-381-&-8	2
5	54997	(000000-	) Bracket Assy, Isolator	1
6	54999	(000000-	) Arm, Control, Pintle	1
7	53953	(000000-	) Arm	2
8	54205	(000000-	) Bumper, Threaded	2
9	63234	(000000-	) Sleeve, Bearing	2
10	11842	(000000-	) Sprng,Tens,0.75Odx.12Wire 3.4L	2
11	48079	(000000-	) Bolt-Eye, .25-20Th .25B 1.4L	2
12	53947	(000000-	) Cam	1
13	54655	(000000-	) Cam	1
14	53950	(000000-	) Bracket, Propel	1
15	09775	(000000-	) Nut-Hx Stdss M10x1.5 Left	1
16	36643	(000000-	) Nut-Hxlocnyln .38-16 Thin Pltd	1
17	50045	(000000-	) Scr-Hex .31-24x0.62 Pltd	1

**Fig. 35 - Hopper Group (Metal Hopper)**

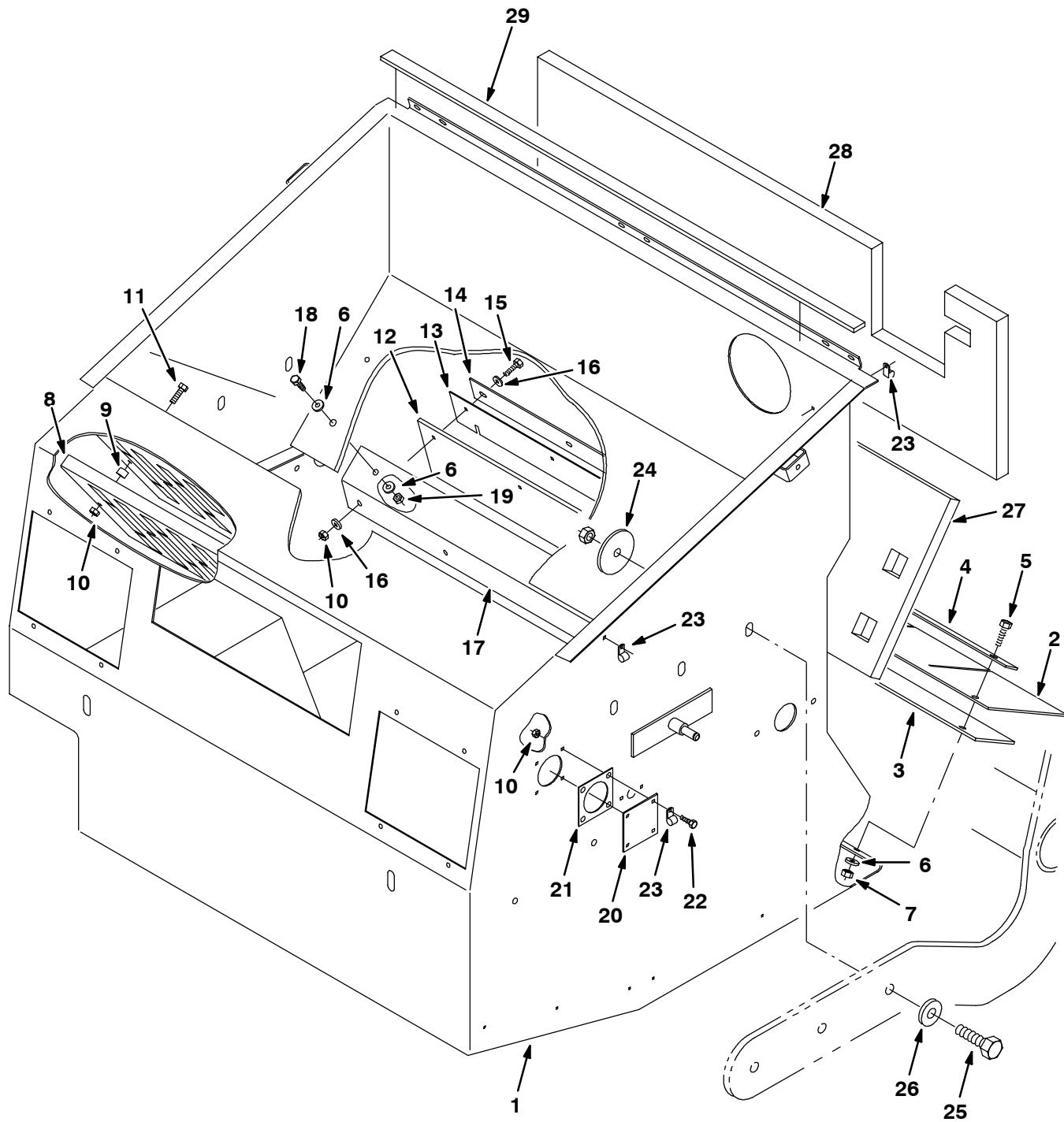


Fig. 35 - Hopper Group (Metal Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379535	(000000-005639 )	Hopper Wldt	1
2	59680	(000000-005639 )	Skirt, Lip	1
3	59681	(000000-005639 )	Skirt, Lip	1
4	55890	(000000-005639 )	Strap, Main Lip	1
5	09010	(000000-005639 )	Screw, Hex, M08-1.25 X 25, Ss	5
6	01685	(000000-005639 )	Washer, Flat, .31 Ss	8
7	08713	(000000-005639 )	Nut, Hex, Lock, M08-1.25,NI,Ss	5
8	55021	(000000-005639 )	Filter, Dust, Panel, Perma Filter	1
9	82483	(000000-005639 )	Tube	2
10	08712	(000000-005639 )	Nut, Hex, Lock, M06-1.0, NI,Ss	12
11	33930	(000000-005639 )	Screw, Hex, M06-1.0 X 40, Ss	2
12	58103	(000000-005639 )	Seal	1
13	59105	(000000-005639 )	Seal	1
14	55884	(000000-005639 )	Strap	1
15	09007	(000000-005639 )	Screw, Hex, M06-1.0 X 25, Ss	6
16	01684	(000000-005639 )	Washer, Flat, .25 Ss	12
17	55879	(000000-005639 )	Angle	1
18	09740	(000000-005639 )	Screw, Hex, M08-1.25 X 20, Ss	3
19	07791	(000000-005639 )	Nut, Hex, Flange, M08-1.25	3
20	59189	(000000-005639 )	Plate	1
21	55965	(000000-005639 )	Seal	1
22	15678	(000000-005639 )	Screw, Hex, M06-1.0 X 16, Ss	4
23	40678	(000000-005639 )	Clamp, Cable	3
24	72159	(000000-005639 )	Washer, .562b 3.03 D .25hr	6
25	69972	(000000-005639 )	Screw, Hex, M12-1.75 X 40,10.9	6
26	36328	(000000-005639 )	Washer, Belleville, .50	6
27	59814	(000000-005639 )	Insulation, Acoustic, Hopper	1
28	59821	(000000-005639 )	Insulation, Acoustic, Hopper	1
29	379785	(000000-005639 )	Seal, Foam Rubber	1

## STANDARD PARTS

Fig. 36 - Hopper Group (Plastic Hopper)

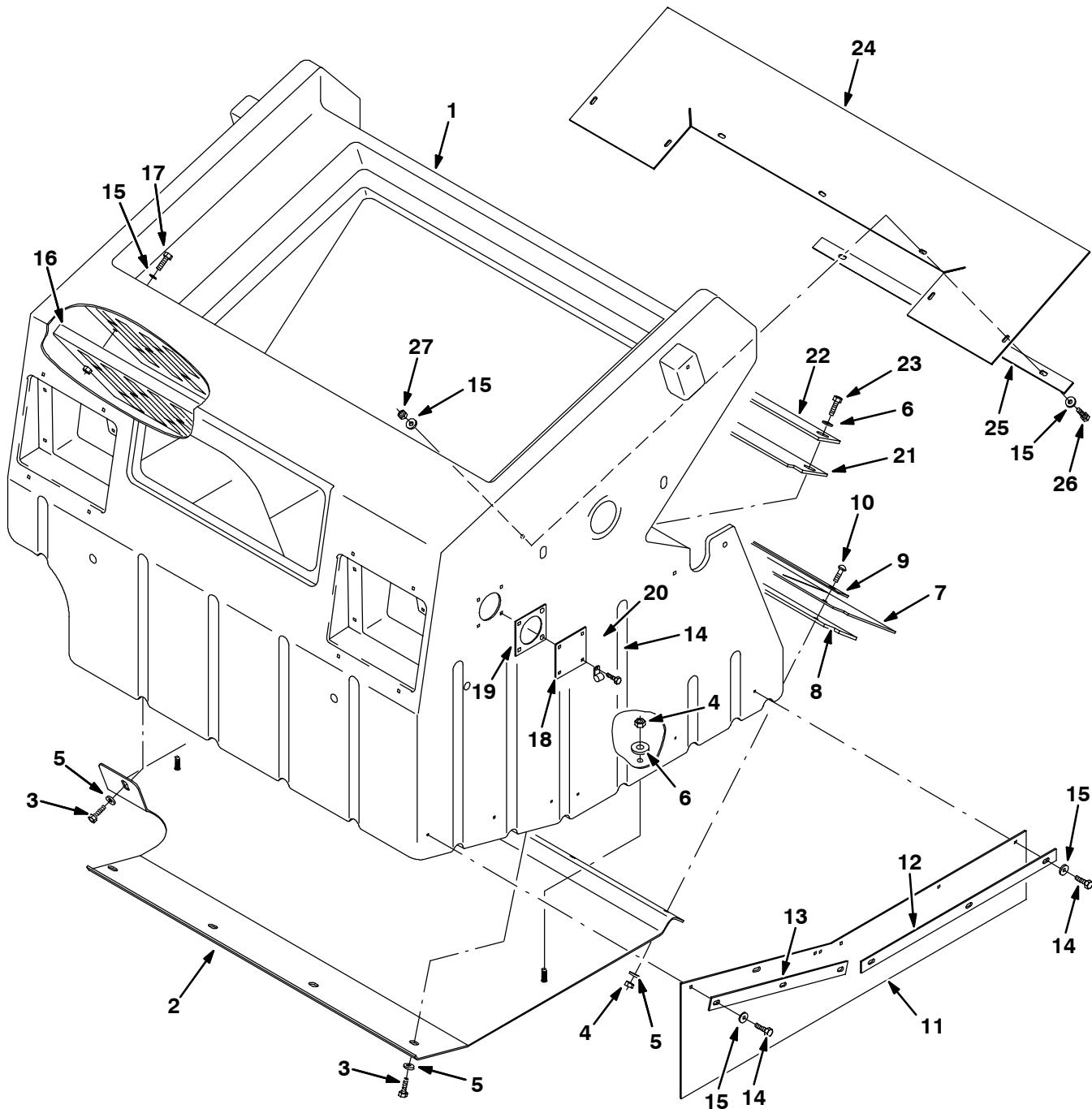
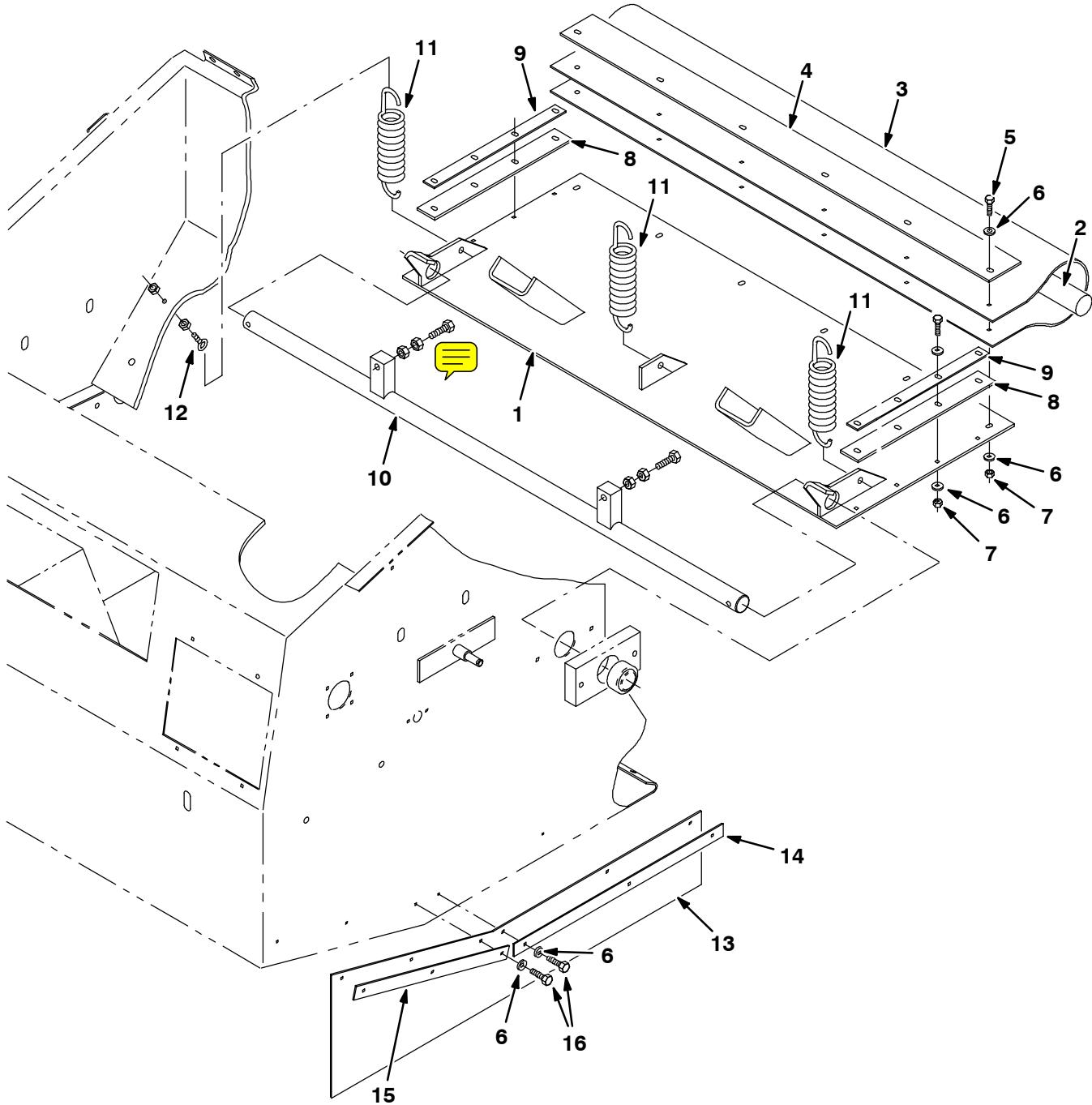


Fig. 36 - Hopper Group (Plastic Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379590	(005640- )	Hopper, Molded	1
2	379707	(005640- )	Plate, Support, Hopper	1
3	49826	(005640- )	Screw, Hex, M08-1.25 X 16, Ss	5
4	08713	(005640- )	Nut, Hex, Lock, M08-1.25, NI, Ss	7
5	01685	(005640- )	Washer, Flat, .31 Ss	10
6	379829	(005640- )	Washer, .34B 1.50D	9
7	379706	(005640- )	Skirt, Lip	1
8	379705	(005640- )	Skirt, Lip	1
9	379704	(005640- )	Strap, Main Lip	1
10	379792	(005640- )	Bolt, Carriage M8x1.25P ltd	5
11	54089	(005640- )	Skirt, Side, SBDC, Lh	1
12	379831	(005640- )	Plate, Retainer	1
13	379814	(005640- )	Plate, Retainer	1
14	11329	(005640- )	Screw, Hex, M06-1.0 X 16, Ss	10
15	01684	(005640- )	Washer, Flat, .25 Ss	16
16	379812	(005640- )	Panel Wldt, Perma Filter	1
17	33930	(005640- )	Screw, Hex, M06-1.0 X 40, Ss	2
18	59189	(005640- )	Plate	1
19	55965	(005640- )	Seal, Vac Wand	1
20	46236	(005640- )	Clamp, Cable 0.25D 0.56W Stl	1
21	379727	(005640- )	Wiper Door	1
22	379726	(005640- )	Strap, Wiper, Door	1
23	59658	(005640- )	Screw, Hex, M08-1.25 X 25, Ss	7
24	379834	(005640- )	Seal, Pocket, Hopper	1
25	379835	(005640- )	Plate, Retainer	1
26	08716	(005640- )	Screw, Hex, M06-1.0 X 20, Ss	5
27	08712	(005640- )	Nut, Hex, Lock, M06-1.0, NI, Ss	5

## STANDARD PARTS

Fig. 37 - Hopper Dump Door Group (Metal Hopper)



**Fig. 37 - Hopper Dump Door Group (Metal Hopper)**

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	374507	(000000-005639 )	Door Wldt, Dump	1
2	55864	(000000-005639 )	Cord, Sponge	1
3	59685	(000000-005639 )	Seal	1
4	59686	(000000-005639 )	Strap	1
5	09007	(000000-005639 )	Screw, Hex, M06-1.0 X 25, Ss	14
6	01684	(000000-005639 )	Washer, Flat, .25 Ss	34
7	08712	(000000-005639 )	Nut, Hex, Lock, M06-1.0, NI,Ss	14
8	59687	(000000-005639 )	Seal	2
9	59688	(000000-005639 )	Strap	2
10	55889	(000000-005639 )	Rod	1
11	55892	(000000-005639 )	Spring, Tension	3
12	11893	(000000-005639 )	Bolt, Eye, .25-20x1.5x .56 Eye	3
13	54089	(000000-005639 )	Skirt	1
14	54013	(000000-005639 )	Plate, Retainer	1
15	54014	(000000-005639 )	Plate, Retainer	1
16	12459	(000000-005639 )	Screw, Hex, Fmg, M06-1.0 X 20	6

## STANDARD PARTS

Fig. 38 - Hopper Cylinder and Dust Door Group (Metal Hopper)

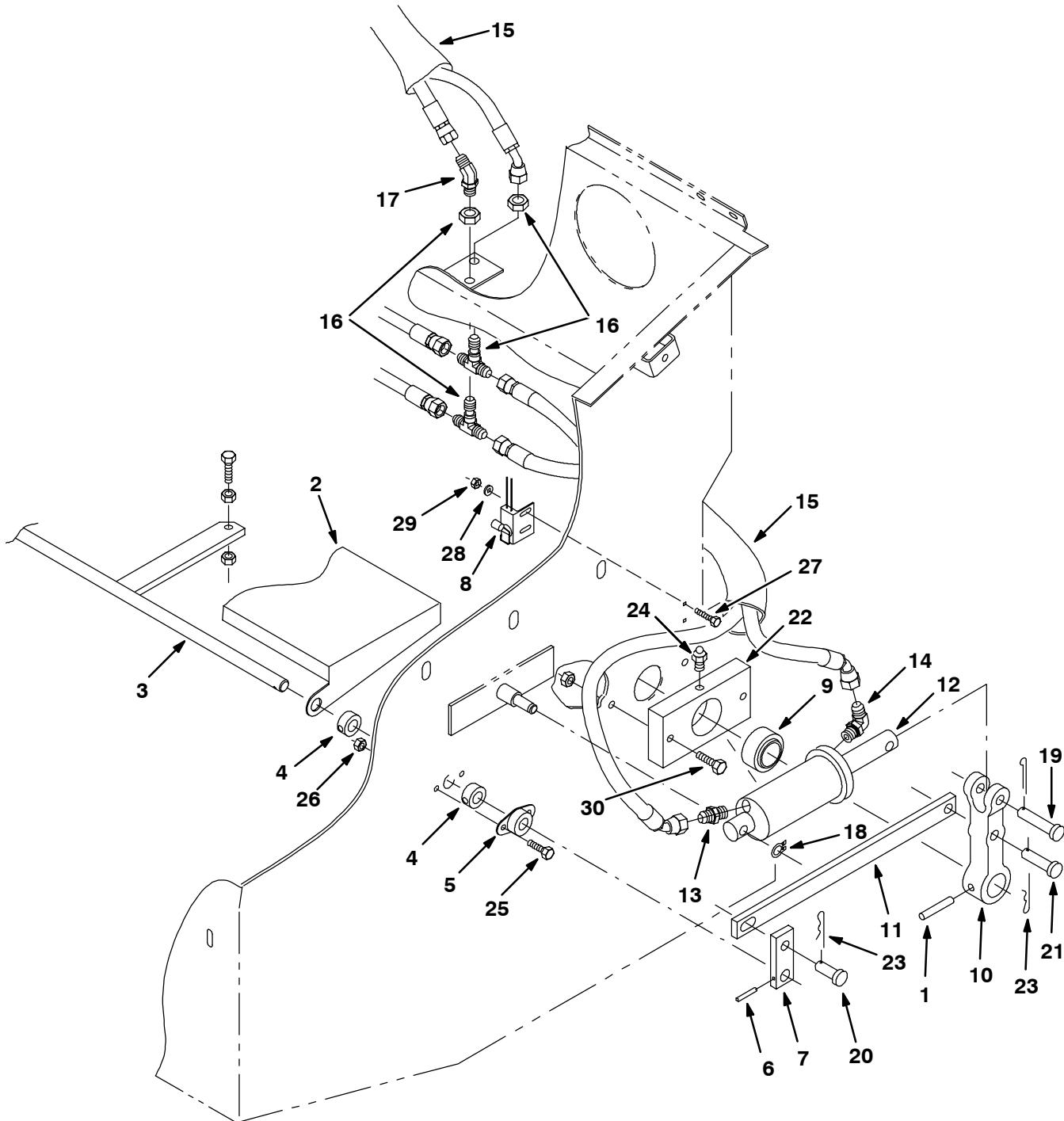


Fig. 38 - Hopper Cylinder and Dust Door Group (Metal Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	51317	(000000-005639 )	Pin,Roll,.38Odx2.00L,.375/.382	2
2	53910	(000000-005639 )	Door, Dust	1
3	53915	(000000-005639 )	Rod Wldt	1
4	34725	(000000-005639 )	Collar, Locking	4
5	34096	(000000-005639 )	Bearing-Flange,2 Hole .625Bore	2
6	26103	(000000-005639 )	Pin,Roll,.18Odx1.25L,.187/.192	2
7	59966	(000000-005639 )	Bar, Link	2
8	59965	(000000-005639 )	Switch Assy, Roller	1
9	42120-1	(000000-005639 )	Bearing-Self Align 1.250 Bore	2
10	78787	(000000-005639 )	Yoke, Pivot, Machining	2
11	55893	(000000-005639 )	Bar, Link	2
12	54096	(000000-005639 )	Cylinder-Hyd,2.0X 4.0Da2500Psi	2
13	55586	(000000-005639 )	Ftg-Hyd Str Jm04/Om04	2
14	77097	(000000-005639 )	Ftg-Hyd E90 Jm04/Om04	2
15	87677	(000000-005639 )	Sleeve-Nyln #20 20.0L	3
16	34392	(000000-005639 )	Ftg-Hyd Tee Jm04Jmbjm	2
17	68441	(000000-005639 )	Ftg-Hyd E45 Jm04/Jf04	1
18	23524	(000000-005639 )	Ring,Retain,Ex,0.50Od,Selflock	2
19	11211	(000000-005639 )	Pin,Clevis,0.50 Dia.X 2.25 Lg	2
20	58078	(000000-005639 )	Pin,Clevis,0.50 Dia.X 1.25 Lg	2
21	51534	(000000-005639 )	Pin,Clevis,0.50 Dia.X 2.00 Lg	2
22	55914	(000000-005639 )	Hub, Pivot	2
23	08182	(000000-005639 )	Pin, Cotter	4
24	47801	(000000-005639 )	Ftg, Grease .25-28Th Strt .63L	2
25	09744	(000000-005639 )	Screw, Hex, M06-1.0 X 12, Ss	4
26	08712	(000000-005639 )	Nut, Hex, Lock, M06-1.0, NI,Ss	4
27	24199	(000000-005639 )	Screw, Hex, M05-0.8 X 16, Ss	2
28	01683	(000000-005639 )	Washer, Flat, #10 Ss	2
29	09739	(000000-005639 )	Nut, Hex, Lock, M05-0.8, NI,Ss	2
30	09026	(000000-005639 )	Screw, Hex, M08-1.25 X 40, Ss	4

## STANDARD PARTS

Fig. 39 - Hopper Cylinder and Dump Door Group (Plastic Hopper)

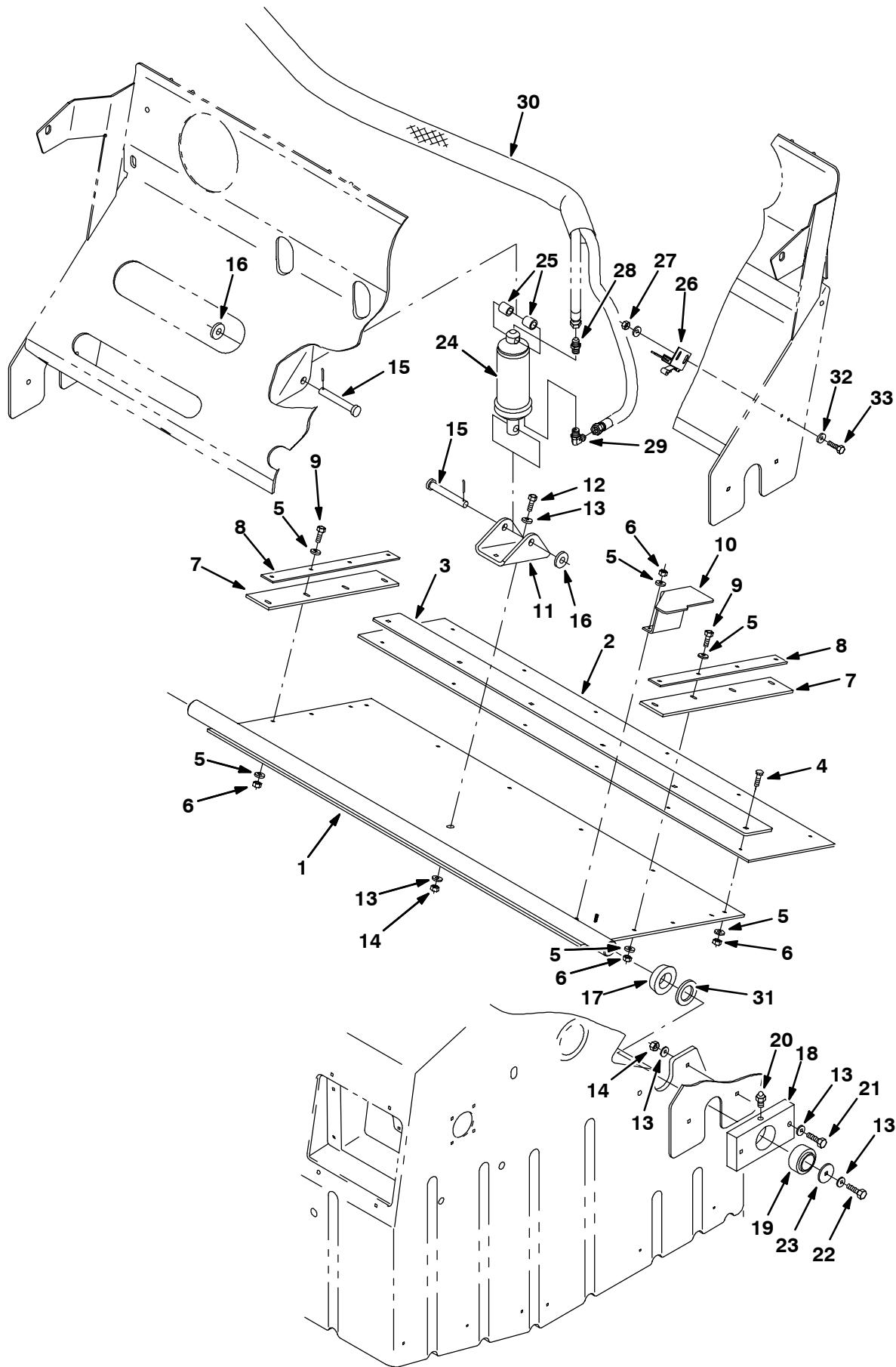


Fig. 39 - Hopper Cylinder and Dump Door Group (Plastic Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379701	(005640-	) Door Wldt, Dump	1
2	379699	(005640-	) Seal, Door, Dump	1
3	379698	(005640-	) Plate, Retainer, Dump Dooor	1
4	379791	(005640-	) Bolt, Carriage M6x1.0 Pltd	6
5	01684	(005640-	) Washer, Flat, .25 Ss	26
6	08712	(005640-	) Nut, Hex, Lock, M06-1.0, NI,Ss	16
7	379702	(005640-	) Seal, Door, Dump, Side	2
8	379703	(005640-	) Srap, Door, Dump, Side	2
9	08716	(005640-	) Screw, Hex, M06-1.0 X 25, Ss	8
10	379809	(005640-	) Bracket, Switch, Door	1
11	379728	(005640-	) Bracket, Cylinder	1
12	09010	(005640-	) Screw, Hex, M08-1.25 X 25, Ss	2
13	01685	(005640-	) Washer, Flat, .31 Ss	14
14	08713	(005640-	) Nut, Hex, Lock, M08-1.25,NI,Ss	6
15	06474A	(005640-	) Pin, Clevis	2
16	32486	(005640-	) Washer, Flat, .50 Sae	2
17	379821	(005640-	) Seal, Shaft	2
18	55914	(005640-	) Hub, Pivot	2
19	42120-1	(005640-	) Bearing, Align. Self 1.25B	2
20	47801	(005640-	) Fitting, Grease, Str	2
21	222504	(005640-	) Screw-Hexssm 8x1.25 55	4
22	49826	(005640-	) Screw, Hex, M08-1.25 X 16, Ss	2
23	379829	(005640-	) Washer, .344B 1.5D .12Cr	2
24	54096	(005640-	) Cylinder, Hyd 2.0B 4.0S 2500	1
25	364697	(005640-	) Tube, 0.75D 0.51B 0.8L Stl	2
26	59965	(005640-	) Switch Assembly, Roller-No	1
27	09739	(005640-	) Nut, Hex, Lock, M05-0.8, NI,Ss	2
28	55586	(005640-	) Fitting, Hyd, Str	1
29	77097	(005640-	) Fitting, Hyd, Elbow	1
30	84029	(005640-	) Sleeve, 45" Lg	1
31	379832	(005640-	) Washer, 1.25Ob 2.0D .19L	2
32	01683	(005640-	) Washer, Flat 10 Ss	4
33	24199	(005640-	) Screw, Hex, M05-0.8 X 16, Ss	2

## STANDARD PARTS

Fig. 40 - Hopper Hood and Bumper Group (Metal Hopper)

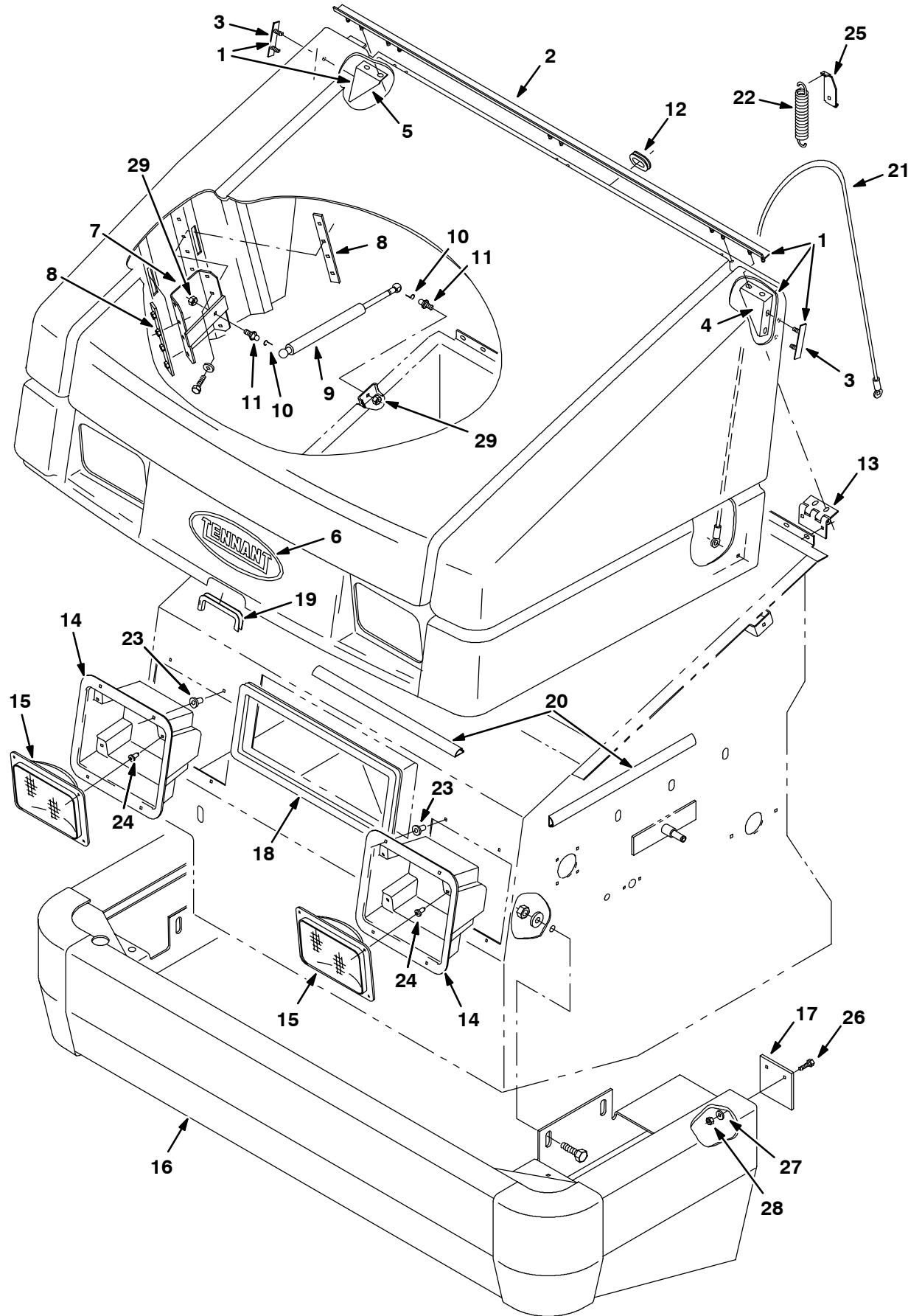
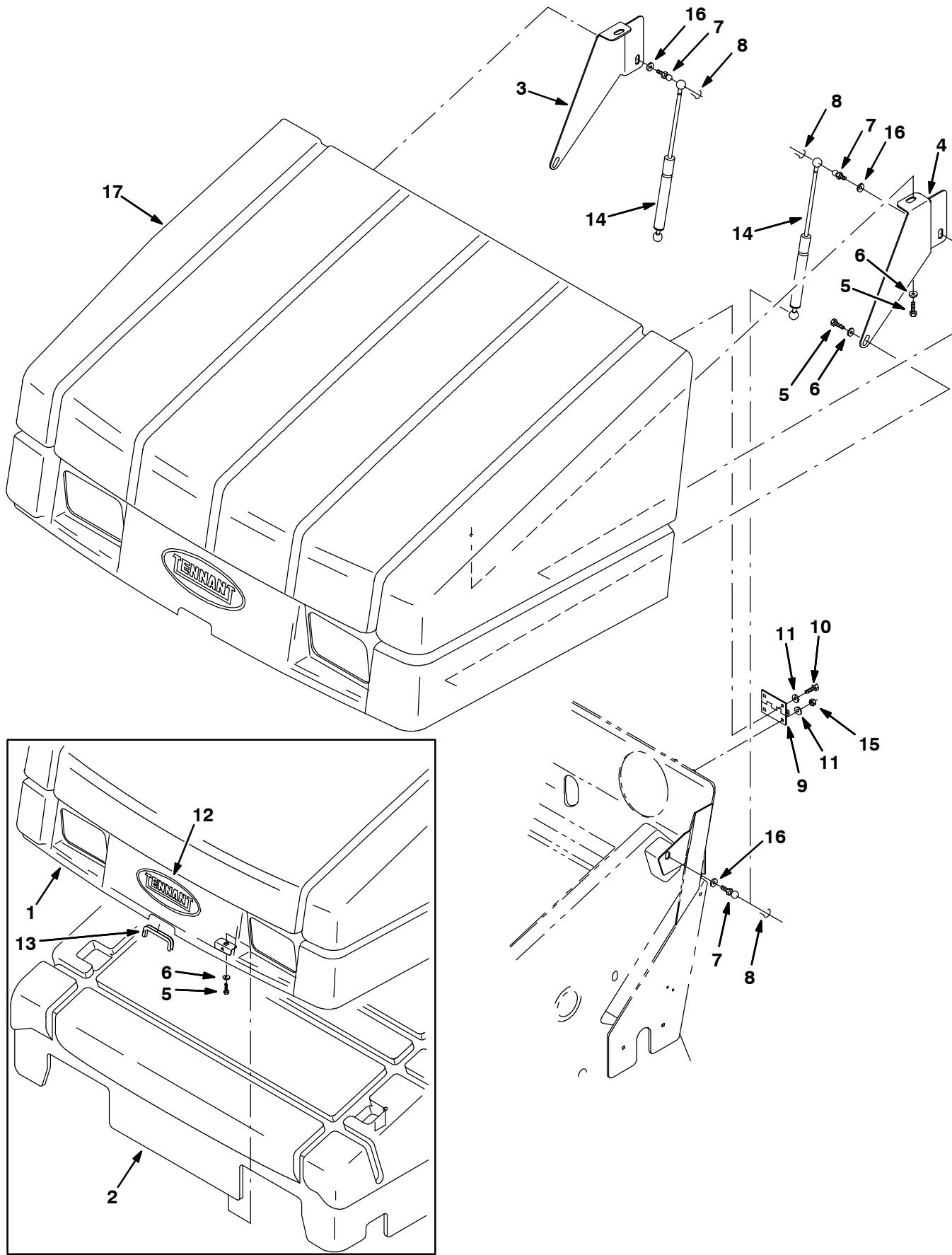


Fig. 40 - Hopper Hood and Bumper Group (Metal Hopper)

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	74310	(000000-005639 )	Cover, Hopper	1
▲ 2	59442	(000000-005639 )	Strip, Mtg, Hinge	1
▲ 3	59738	(000000-005639 )	Strip, Mtg, Gusset	2
▲ 4	59737	(000000-005639 )	Bracket, Gusset, Corner, Lh	1
▲ 5	59739	(000000-005639 )	Bracket, Gusset, Corner, Rh	1
6	17200	(000000-005639 )	Label, Tenant Logo- 10.0 Blue	1
7	70185	(000000-005639 )	Bracket Wldt, Hpr Cvr Sprng	2
8	70178	(000000-005639 )	Plate Wldt, Sprngbrkt Backing	4
9	64535	(000000-005639 )	Spring-Gas 120Lb 7.1 Stroke	2
10	64595	(000000-005639 )	Clip Safety	4
11	58494	(000000-005639 )	Stud, Ball, Gas Spring	4
12	10632-1	(000000-005639 )	Grommet,Rbr,1.06Id,For .19Matl	1
13	58500	(000000-005639 )	Hinge, Coverhopper	3
14	59004	(000000-005639 )	Housing, Headlight	2
15	58524	(000000-005639 )	Headlight, 12V.Rect.	2
16	379551	(000000-005639 )	Bumper Wldt, Front	1
17	59448	(000000-005639 )	Skirt,Bumperstop	2
18	379883	(000000-005639 )	Seal, Bulb	1
19	62595-6	(000000-005639 )	Molding, Trim 11-14Ga 7.50	1
20	369817	(000000-005639 )	Duct, Vinyl (Cut in 2)	1
21	74352	(000000-005639 )	Cable, Cover, Safety	1
22	74353	(000000-005639 )	Spring, Tension	1
23	72971	(000000-005639 )	Rivet, Plastic .325D x .787	8
24	72969	(000000-005639 )	Rivet, Plastic .181D x .720	8
25	70193	(000000-005639 )	Bracket, Cable Spring	1
26	08716	(000000-005639 )	Screw, Hex, M06-1.0 X 20, Ss	4
27	01684	(000000-005639 )	Washer, Flat, .25 Ss	4
28	08712	(000000-005639 )	Nut, Hex, Lock, M06-1.0, NI,Ss	4
29	01760	(000000-005639 )	Nut, Hex, Lock, .31-18, NI	4

## STANDARD PARTS

Fig. 41 - Hopper Hood Group (Plastic Hopper)



**Fig. 41 - Hopper Hood Group (Plastic Hopper)**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
1	379764	(005640-006745 )	Hopper Cover Assembly	1
2	379591	(005640-006745 )	Cover, Inner Molded	1
3	379786	(005640- )	Bracket, Hood, Rh	1
4	379787	(005640- )	Bracket, Hood, Lh	1
5	49826	(005640-006745 )	Screw, Hex, M08-1.25 X 16, Ss	13
6	32491	(005640-006745 )	Washer, Flat, .31 Hard	15
7	58494	(005640- )	Stud, Ball, Gas Spring	4
8	64595	(005640- )	Clip, Safety Gas Spring	4
9	379784	(005640- )	Hinge, Hopper Cover	3
10	11329	(005640- )	Screw, Hex, M06-1.0 X 16, Ss	6
11	32490	(005640- )	Washer, Flat, .25 Hard	12
12	17200	(005640-006745 )	Label, Tenant Logo, Oval 10.5	1
13	62595-6	(005640-006745 )	Molding, Trim 11-14Ga 7.5	1
14	64535	(005640- )	Spring-Gas 120Lb 7.1 Stroke	2
15	08708	(005640- )	Nut, Hex, Lock, M06-1.0, NI	6
16	01685	(005640- )	Washer, Flat, .31 Ss	4
17	379881	(006746- )	Cover, Hopper, 6500	1

## STANDARD PARTS

Fig. 42 - Hopper Bumper Group (Plastic Hopper)

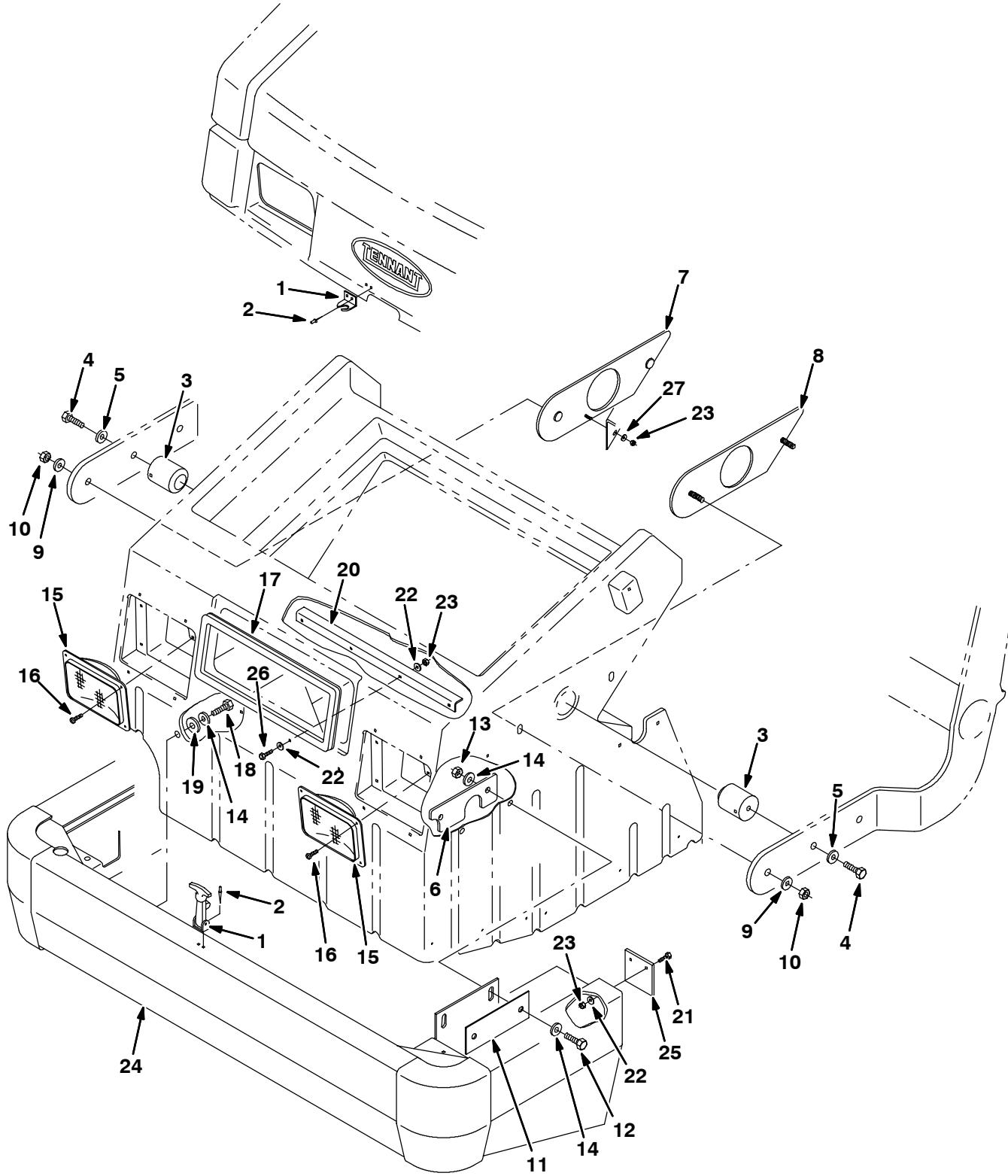


Fig. 42 - Hopper Bumper Group (Plastic Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	11636	(005640-	) Latch, Draw, Flexible	1
2	01335	(005640-	) Rivet, Pop-.125Dx.44x.25	4
3	364498	(005640-	) Pin, Hopper, Lift	2
4	69972	(005640-	) Screw, Hex, M12-1.75 X 40,10.9	2
5	36328	(005640-	) Washer, Belleville, .50	2
6	379820	(005640-	) Plate, Retainer, Bumper	2
7	379788	(005640-	) Plate, Retainer, Rh	1
8	379789	(005640-	) Plate, Retainer, Lh	1
9	36328	(005640-	) Washer, Belleville, .50	4
10	08711	(005640-	) Nut, Hex, Lock, M12-1.75,Nl	4
11	379827	(005640-	) Plate, Retainer, Bumper	2
12	09774	(005640-	) Screw, Hex, M12-1.75 X 50, Ss	4
13	09741	(005640-	) Nut, Hex, Lock, M12-1.75,Nl,Ss	4
14	36328	(005640-	) Washer, Belleville, .50	10
15	58524	(005640-	) Headlight, 12V. Rect.	2
16	360943	(005640-	) Screw, Pan, #10-14 X 0.75	8
17	379883	(005640-	) Seal, Bulb	1
18	09029	(005640-	) Screw, Hex, M12-1.75 X 40, Ss	2
19	32494	(005640-	) Washer, Flat, .62 Hard	2
20	379833	(005640-	) Bracket, Stiffener	1
21	08716	(005640-	) Screw, Hex, M06-1.0 X 20, Ss	4
22	01684	(005640-	) Washer, Flat, .25 Ss	16
23	08712	(005640-	) Nut, Hex, Lock, M06-1.0, Nl,Ss	10
24	379551	(005640-	) Bumper Wldt, Front	1
25	59448	(005640-	) Skirt, Bumper Stop	2
26	08716	(005640-	) Screw, Hex, M6-1.0, Ss	4
27	41178	(005640-	) Washer, Flat, .25 Fender Pltd	2

## STANDARD PARTS

Fig. 43 - Filter Box Group (Metal Hopper)

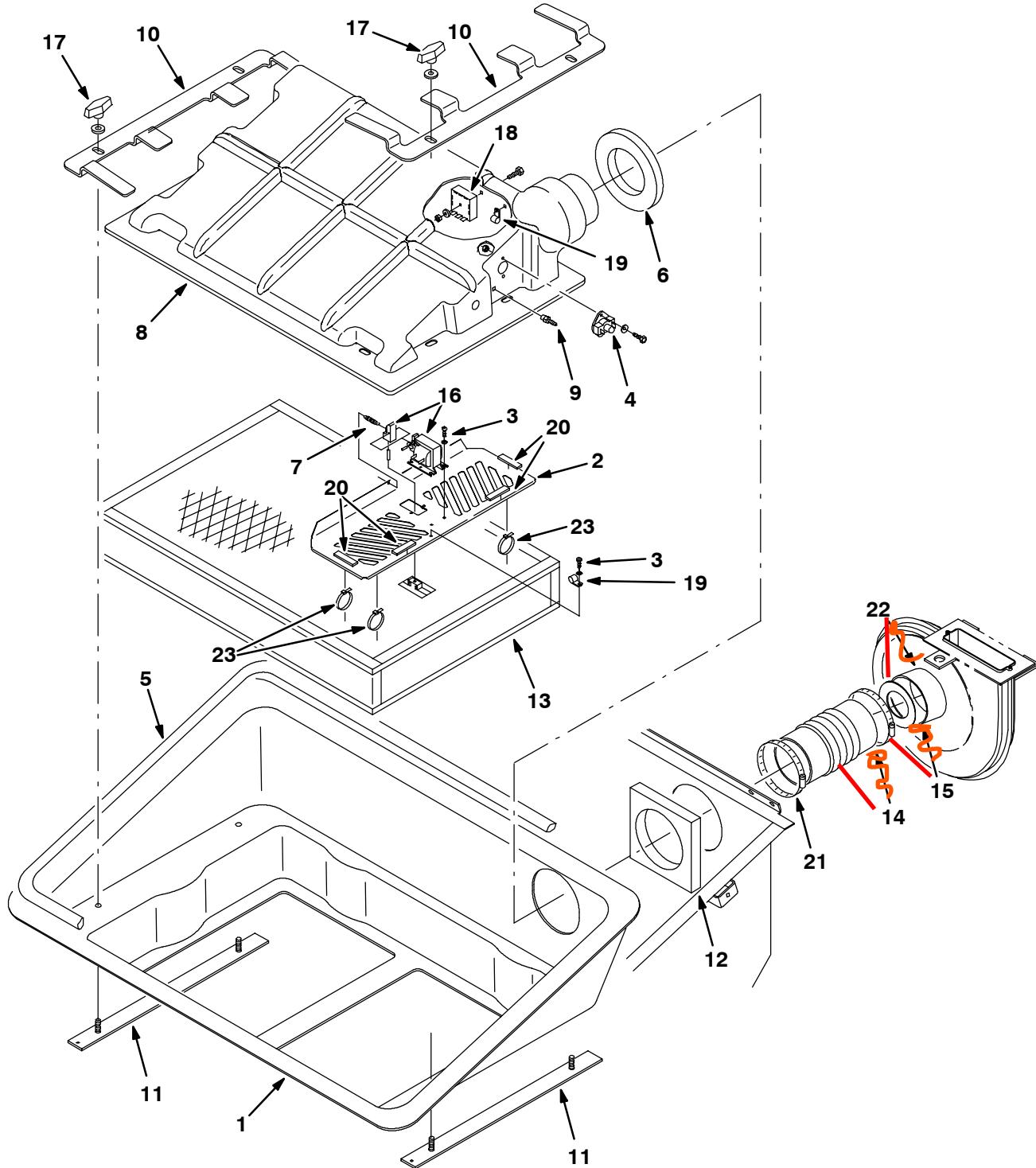


Fig. 43 - Filter Box Group (Metal Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379558	(000000-005639 )	Tray, Filter Carrier	1
2	379555	(000000-005639 )	Plate, Panel, Shaker	1
3	49697	(000000-005639 )	Screw, Pan, M04-0.7 X 10, Ss	5
4	02712	(000000-005639 )	Thermostat	1
5	79425	(000000-005639 )	Seal, Bulb, [Sd-0106], 140.00I	1
6	379560	(000000-005639 )	Foam, Acoustic, Hopper	1
7	81812	(000000-005639 )	Spring	1
8	379556	(000000-005639 )	Cover, Filter Panel	1
9	40607	(000000-005639 )	Ftg-Brs Str	1
10	379530	(000000-005639 )	Bracket, Filter, Hold Down	2
11	379531	(000000-005639 )	Bar Wldt, Shaker	2
12	379781	(000000-005639 )	Insulation, Foam	1
13	375209	(000000-005639 )	Filter Pkg, Dust, Panel, 94 Plts	1
13	379882	(000000-005639 )	Kit, Filter, Synthetic (Option)	1
13	375249	(000000-005639 )	Kit, Filter, Surface Load, 98 Plts (Option)	1
14	77320	(000000-005639 )	Hose, Vacuum	1
15	23498	(000000-005639 )	Clamp, Wormdrive	1
16	379890	(000000-005639 )	Solenoid Assy, Filter Shaker, 12V	1
17	04706	(000000-005639 )	Handle, Lift, Brush	4
18	379665	(000000-005639 )	Module, Shaker, 12V	1
19	26395-2	(000000-005639 )	Clamp, Cable	2
20	379822	(000000-005639 )	Seal	4
21	379823	(000000-005639 )	Clamp, Bridge, 4.0	1
22	379849	(000000-005639 )	Restrictor Ring Kit	1
23	49266	(000000-005639 )	Tie, Cable, Nyl, 07.3L .19W 1.8 Max D	4

## STANDARD PARTS

Fig. 44 - Filter Box Group (Plastic Hopper)

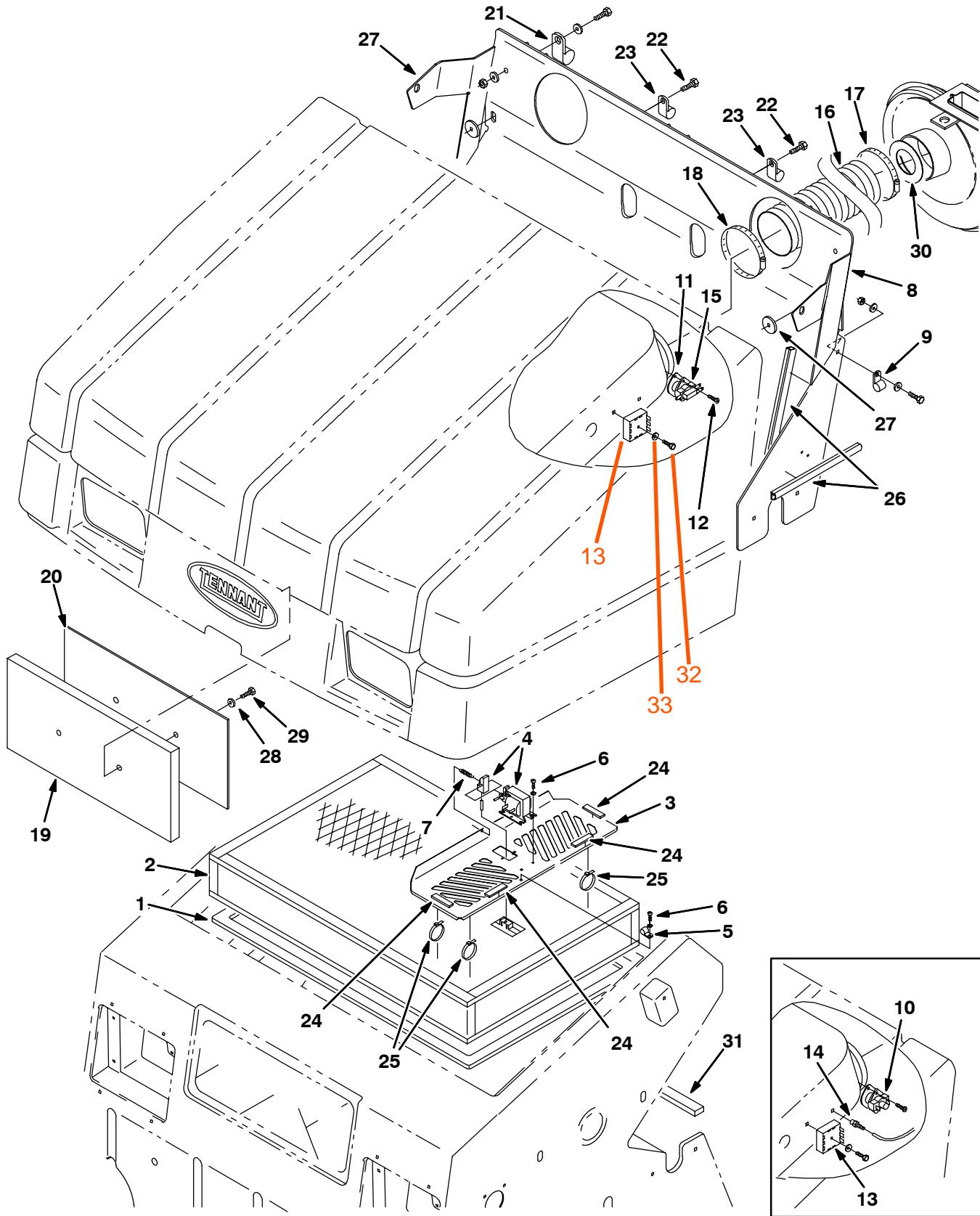


Fig. 44 - Filter Box Group (Plastic Hopper)

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	379817	(005640- )	Seal, Foam Rubber, Filter	1
2	375209	(005640- )	Filter Pkg, Dust, Panel, 94 Plts	1
2	379882	(005640- )	Kit, Filter, Synthetic (Option)	1
2	375249	(005640- )	Kit, Filter, Surface Load, 98 Plts (Option)	1
3	379555	(005640- )	Plate, panel, Shaker	1
4	379890	(005640- )	Solenoid Assy, Filter Shaker	1
5	26395-2	(005640- )	Clamp, Cable	1
6	49697	(005640- )	Screw, Pan, M04-0.7 X 10, Ss	5
7	81812	(005640- )	Spring, Tension, Shaker	1
8	379708	(005640- )	Bracket Wldt, Hopper	1
9	46236	(005640- )	Clamp, Cable	1
10	02712	(005640-019999 )	Thermostat	1
11	82733	(005640- )	Gasket	1
12	360943	(005640- )	Screw, Pan, #10-14 X 0.75	2
13	379665	(005640-019999 )	Shaker Module, 12V	1
14	40607	(005640-019999 )	Fitting, Brass, Str	1
15	367679	(020000- )	Switch, Thermostat	1
16	77320	(005640- )	Hose, Vacuum	1
17	23498	(005640- )	Clamp, Wormdrive	1
18	379823	(005640- )	Clamp, Bridge, 4.0	1
19	379816	(005640- )	Seal, Foam Rubber, Front	1
20	379830	(005640- )	Sheet, Plastic, Backup	1
21	43560	(005640- )	Clamp, Cable	1
22	361339	(005640- )	Screw, Hex, Fmg, M06-1.0 X 16 Pltd	2
23	69234	(005640- )	Clamp, Cable	2
24	379822	(005640- )	Seal	4
25	49266	(005640- )	Cable Tie	4
26	86330	(005640- )	Duct, Vinyl	2
27	379829	(005640- )	Washer, .344B	2
28	41178	(005640- )	Washer, Fender, .25	2
29	07805	(005640- )	Screw, Hex, M6	2
30	379849	(005640- )	Restrictor Ring Kit	1
31	375202	(005640- )	Seal, Ure, 0.38th, 0.75w 40.0l Adh	1
32	06945		Screw .....	1
33	32490		Washer .....	1

## STANDARD PARTS

Fig. 45 - Hopper Lift Arms Group

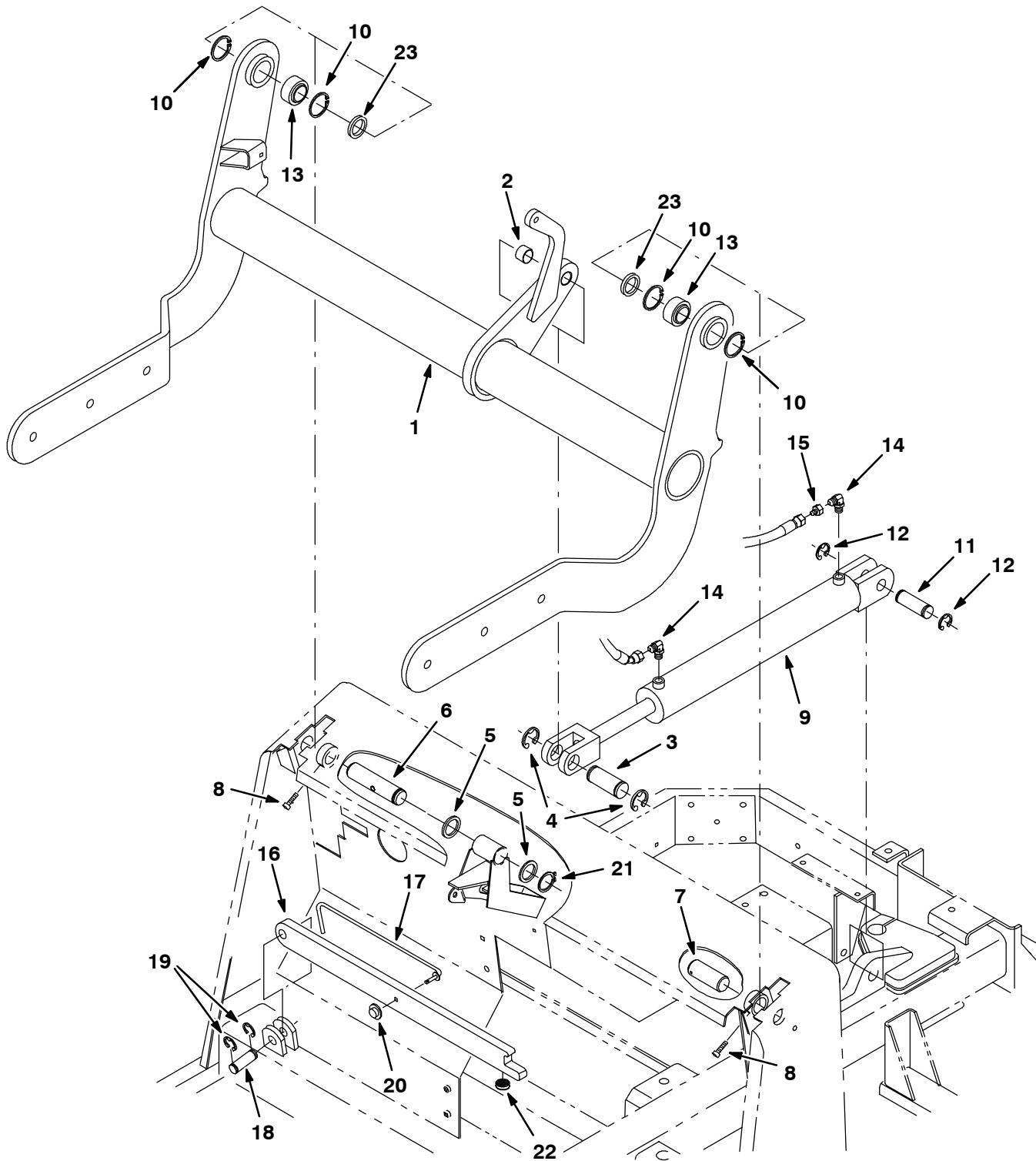


Fig. 45 - Hopper Lift Arms Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59825	(000000-	) Arm Assy, Hopper w/label	1
▽	69908	(000000-	) Pin Assy, Clevis, Hopper Lift	1
▲	2 59866	(000000-	) Bearing, Journal 1.25 Idx1.0Lg	1
▲	3 59867	(000000-	) Pin, Grooved	1
▲	4 59861	(000000-	) Ring, Retaining, Ext, 1.25 Dia	2
5	54079	(000000-	) Washer, 1.281B 1.75D .08Cr Znc	4
6	55462	(000000-	) Pin, Rh	1
7	55463	(000000-	) Pin, Lh	1
8	39308	(000000-	) Scr Soc M 8X1.25 25	2
9	74419	(000000-	) Cylinder-Hyd (See Breakdowns)	1
10	59542	(000000-	) Ring, Retaining, Intl, 2.00Dia	4
11	59380	(000000-	) Pin-Grvd, 1.00D 3.0L2/ 2.71Btwn	1
12	23788	(000000-	) Ring, Retain, Ex, 0.98Od, E-Ring	2
13	42120-1	(000000-	) Bearing-Self Align 1.250 Bore	2
14	77097	(000000-	) Ftg-Hyd E90 Jm04/Om04	2
15	16455	(000000-	) Ftg-Hyd Rst Jm04/.047	1
16	59827	(000000-	) Arm Assy, Safety w/label	1
17	58645	(000000-	) Handle, Safety Arm	1
18	59842	(000000-	) Pin, Arm, Safety	1
19	23788-1	(000000-	) Ring, Retaining, Ext, .75 Dia	2
20	59849	(000000-	) Nut, Retainer R/.312 Dia	1
21	58359	(000000-	) Retaining Ring-External, 1.25D	1
22	16786	(000000-	) Bumper, Safety Arm	1
23	70272	(000000-	) Washer, 1.281B 1.75Od .31Hrznc	2
23	70271	(000000-	) Washer, 1.281B 1.75Od .25Hrznc	2

## STANDARD PARTS

Fig. 46 - Side Brush Motor and Pivot Group

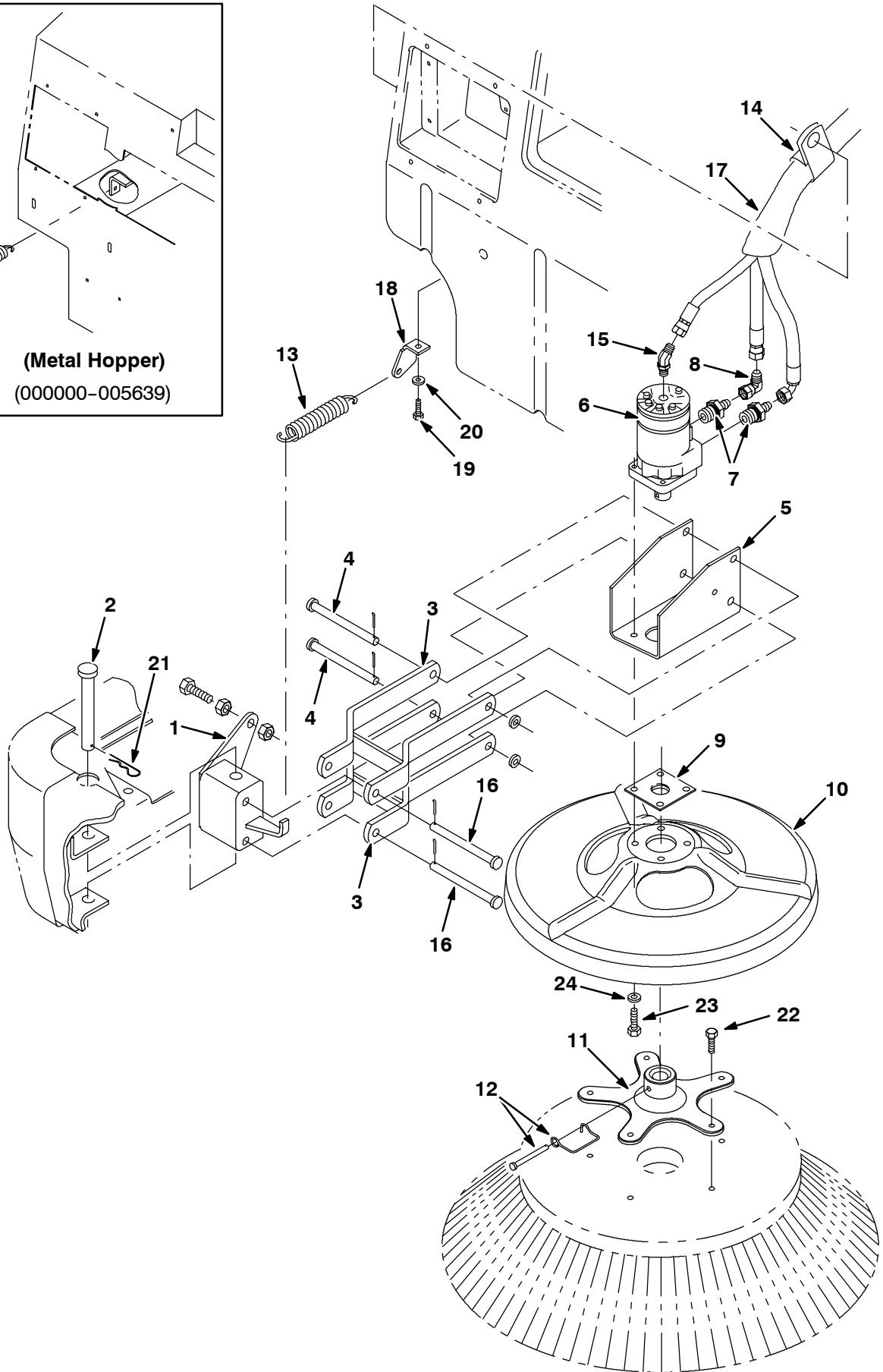
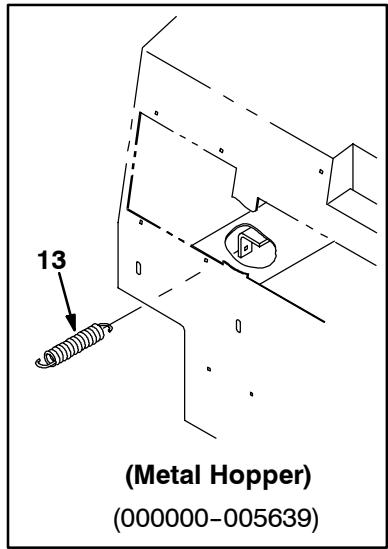


Fig. 46 - Side Brush Motor and Pivot Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	54050	(000000-	) Pivot Assy, S Br	1
2	54660	(000000-	) Pin, Clevis .75 Dia X 5.5 Lg	1
3	53965	(000000-	) Arm Assy, Lift	2
4	51225	(000000-	) Pin,Clevis,0.50 Dia.X 5.50 Lg	2
5	379557	(000000-	) Bracket, Motor	1
6	379607	(000000-	) Motor-Hyd Gear (See Breakdowns)	1
7	47508	(000000-	) Ftg-Hyd Str Jm06/Om10	2
8	47504	(000000-	) Ftg-Hyd E90 Jm06/Jf06	1
9	16082	(000000-	) Guard, String, Brush Motor	1
10	379532	(000000-	) Guard, Brush	1
11	379534	(000000-	) Hub, Brush Adaptor	1
12	84581	(000000-	) Pin Assy, Side Brush W/Clip	1
13	47745	(000000-	) Sprng,Tens,1.12Odx.14Wire 6.3L	1
14	53466	(000000-	) Clamp, Hose	2
15	34359	(000000-	) Ftg-Hyd E45 Jm04/Om04	1
16	51538	(000000-	) Pin,Clevis,0.50 Dia.X 5.00 Lg	2
17	75028	(000000-	) Sleeve-Nyln #20 65.0L	1
18	379815	(005640-	) Bracket, Spring, Sidebrush	1
19	49826	(005640-	) Screw-Hexss M8x1.25	1
20	01685	(005640-	) Washer Flt .31 Ss	1
21	02942	(000000-	) Pin, Hair Cotter	1
22	39396	(000000-	) Screw, Hex, .31-12 X 1.50, Fmg, [Ab]	5
23	46559	(000000-	) Screw, Hex, .38-16x1.25, NI	4
24	32492	(000000-	) Washer, Flt, .38 Std	4

## STANDARD PARTS

Fig. 47 - Side Brush Lift Group

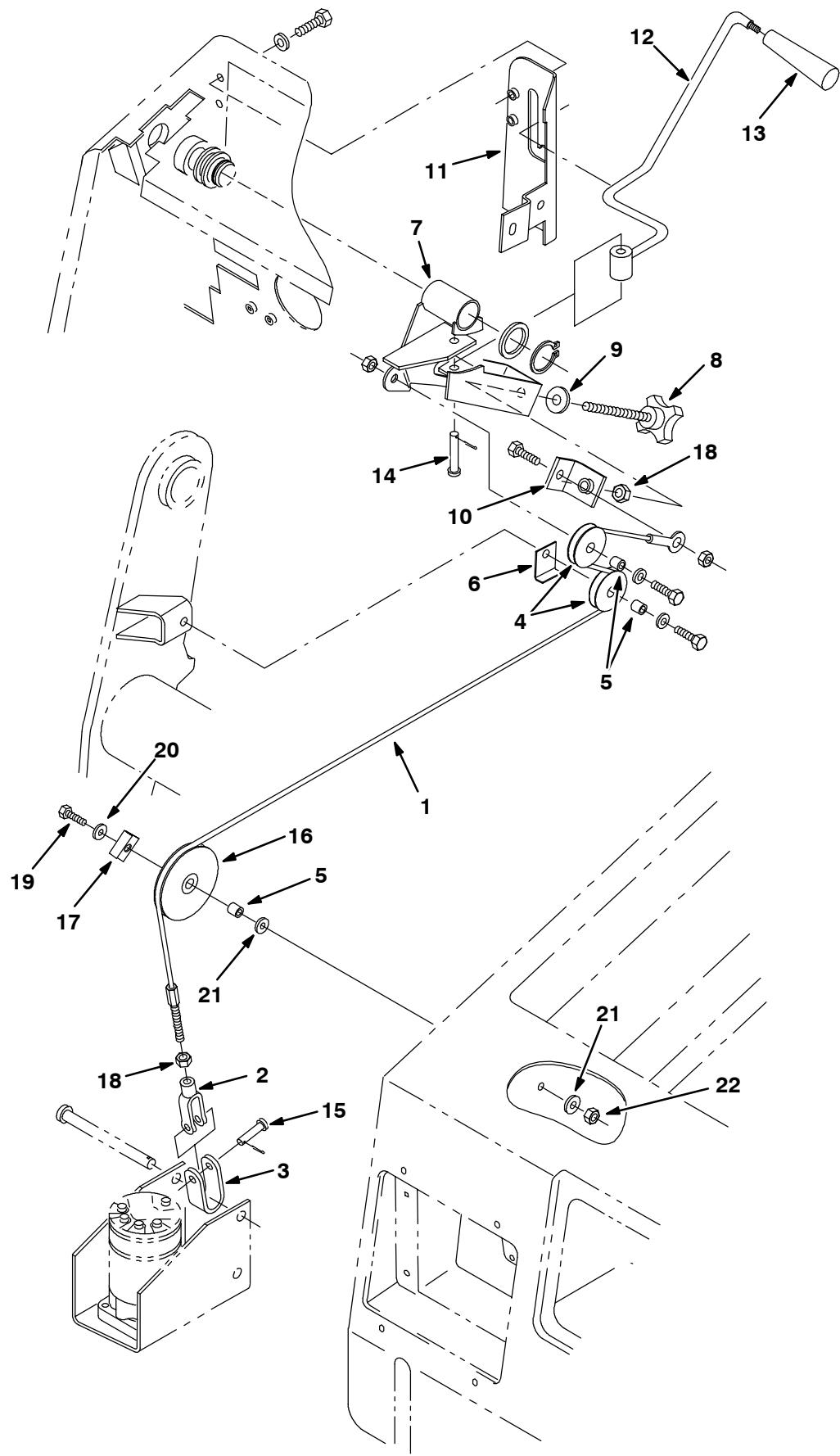


Fig. 47 - Side Brush Lift Group

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	54934	(000000-	) Cable, Lift, S Br	1
2	12267	(000000-	) Yoke, End-Adjustable	1
3	59899	(000000-	) Bracket, Side Brush	1
4	74391	(000000-	) Pulley Assy - Cable, 1.5 Dia	2
5	222460	(000000-	) Spacer, Pulley	3
6	54400	(000000-	) Angle, Cable Keeper	1
7	374573	(000000-	) Bracket, S Br Lift	1
8	54848	(000000-	) Knob, Adjusting	1
9	52296	(000000-	) Washer, .405B .81D .06Nylon	1
10	56662	(000000-	) Bracket	1
11	58872	(000000-	) Panel, Support	1
12	56641	(000000-	) Lever Wldt, S Br	1
13	54995	(000000-	) Knob, Tapered	1
14	29584	(000000-	) Pin,Clevis,0.37 Dia.X 2.00 Lg	1
15	29558	(000000-	) Pin,Clevis,0.37 Dia.X 1.50 Lg	1
16	379684	(000000-	) Pully Assembly 2.75	1
17	379686	(000000-	) Angle, Cable Keeper	1
18	32716	(000000-	) Nut-Hx Jam M10x1.5 Ss	3
19	09026	(000000-	) Screw, Hex, M08 X 1.25 X 40, Ss	1
20	32491	(000000-	) Washer, Flt, .31 Std	1
21	64153	(000000-	) Washer, 0.34d 1.12d .11, Stl, Pl	2
22	08713	(000000-	) Nut, Hex, Lock, M08 X 1.25,NI, Ss	1

## STANDARD PARTS

Fig. 48 - Main Brush Lift Group (000000-019999)

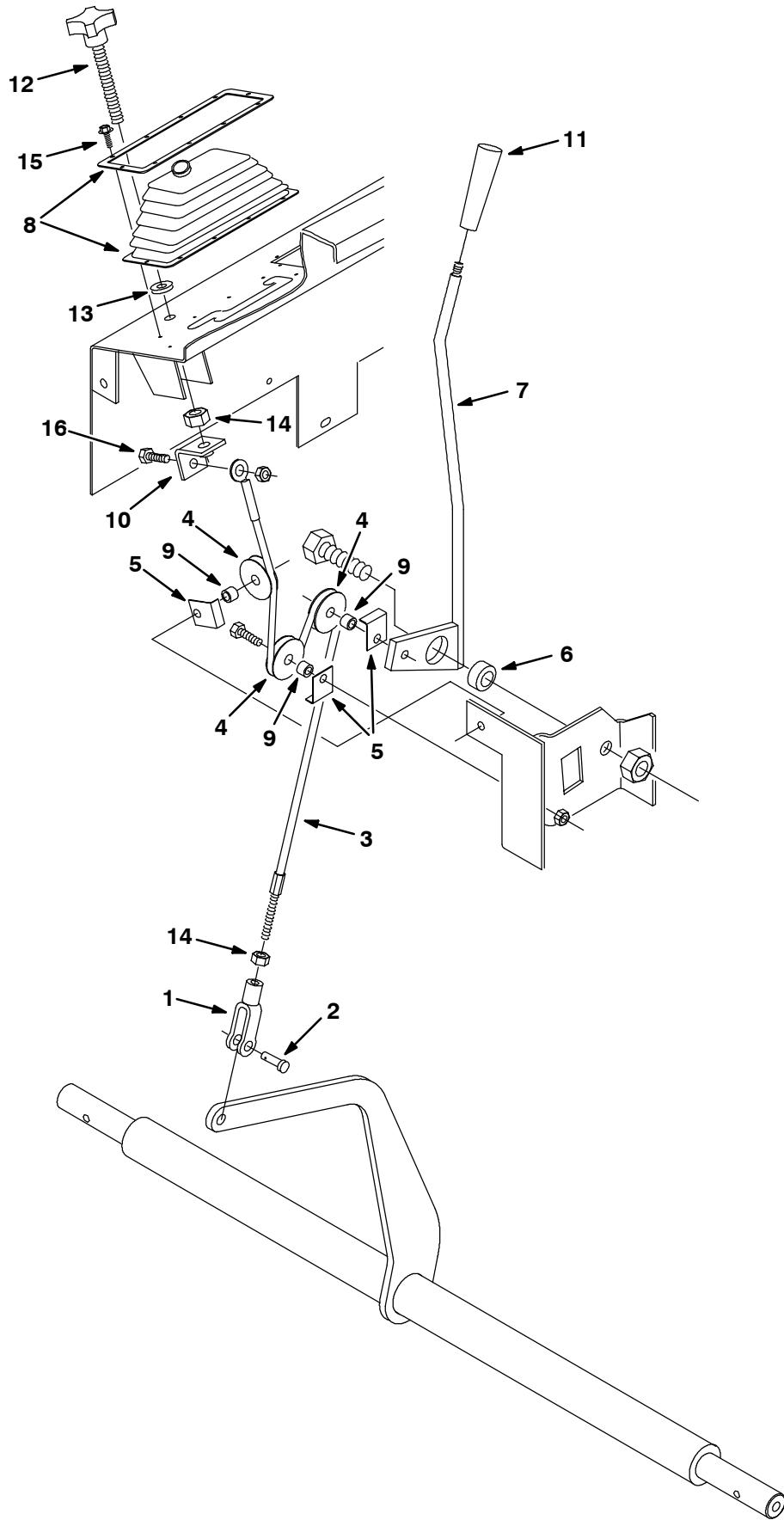


Fig. 48 - Main Brush Lift Group (000000-019999)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	12267	(000000-019999 )	Yoke,End-Adjustable	1
2	86240	(000000-019999 )	Pin Clevis .375 Dia X 1.13 Lg	1
3	54840	(000000-019999 )	Cable, Lift, M Br	1
4	74391	(000000-019999 )	Pulley Assy - Cable, 1.5 Dia	3
5	54400	(000000-019999 )	Angle, Cable Keeper	3
6	54663	(000000-019999 )	Bearing, Self Aligning	1
7	54118	(000000-019999 )	Lever Wldt, M Br	1
8	69903	(000000-019999 )	Bellows Assy, Brush Lift	1
9	222460	(000000-019999 )	Spacer, Pulley	3
10	56662	(000000-019999 )	Bracket	1
11	54995	(000000-019999 )	Knob, Tapered	1
12	54848	(000000-019999 )	Knob, Adjusting	1
13	52296	(000000-019999 )	Washer, .405B .81D .06Nylon	1
14	32716	(000000-019999 )	Nut-Hx Jam M10x1.5 Ss	2
15	16944	(000000-019999 )	Scr Hxfmgm 4x0.7 Pltd	8
16	09740	(000000-019999 )	Scr Hexss M8x1.25	1

## STANDARD PARTS

Fig. 49 - Main Brush Lift Group (020000- )

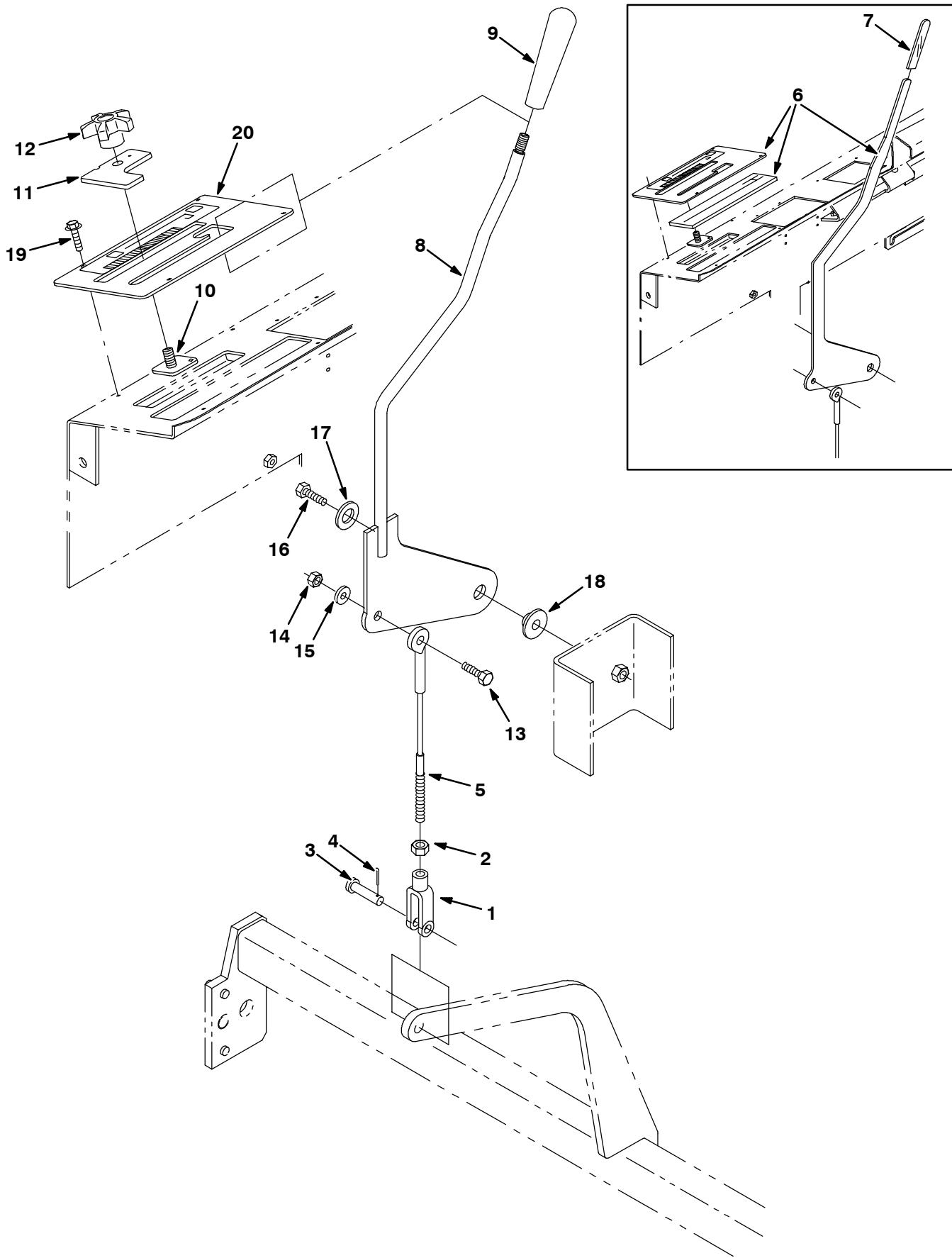


Fig. 49 - Main Brush Lift Group (020000- )

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	12267	(020000- )	Clevis, Adj, 0.38pin, M10x1.5	1
2	32716	(020000- )	Nut, Hex, Jam, M10 X 1.5, Ss	1
3	86240	(020000- )	Pin, Clevis, 0.38 D X 1.13l	1
4	08179	(020000- )	Pin, Cotter, .094 X 1.00	1
5	383194	(020000- )	Cable, Lift, Main Brush	1
6	383265	(020000-020250 )	Kit, Ci, Rnd Brush Lift Handle, [6500]	1
7	360467	(020000-020250 )	Grip, Vinyl	1
8	383258	(020251- )	Lever Wldt, Brush Lift	1
9	54995	(020251- )	Knob, Tpr, 1.12D 3.86L M10X1.5 Plstc	1
10	383200	(020000- )	Plate Wldt, Stop, [6500]	1
11	383201	(020000- )	Plate Wldt, Brush, Adj, [6500]	1
12	383205	(020000- )	Knob, Star, 2.2od 8ear 1.1l M10x1.5 Pls	1
13	09740	(020000- )	Screw, Hex, M08 X 1.25 X 20, Ss	1
14	08709	(020000- )	Nut, Hex, Lock, M08 X 1.25,NI	1
15	32491	(020000- )	Washer, Flt, .31 Std	1
16	09028	(020000- )	Screw, Hex, M10x1.5x25, Ss	1
17	07450	(020000- )	Bearing, Thrust, 0.66B 1.25D 0.06W	1
18	363087	(020000- )	Bushing, Flng, 0.44b 1.25d 0.25l	1
19	16944	(020000- )	Screw, Hex, M04 X 0.7 X 10, Fmg	4
20	383263	(020251- )	Panel Assy, Main Brush W/Label	1

## STANDARD PARTS

Fig. 50 - Main Brush Drive Group (000000-019999)

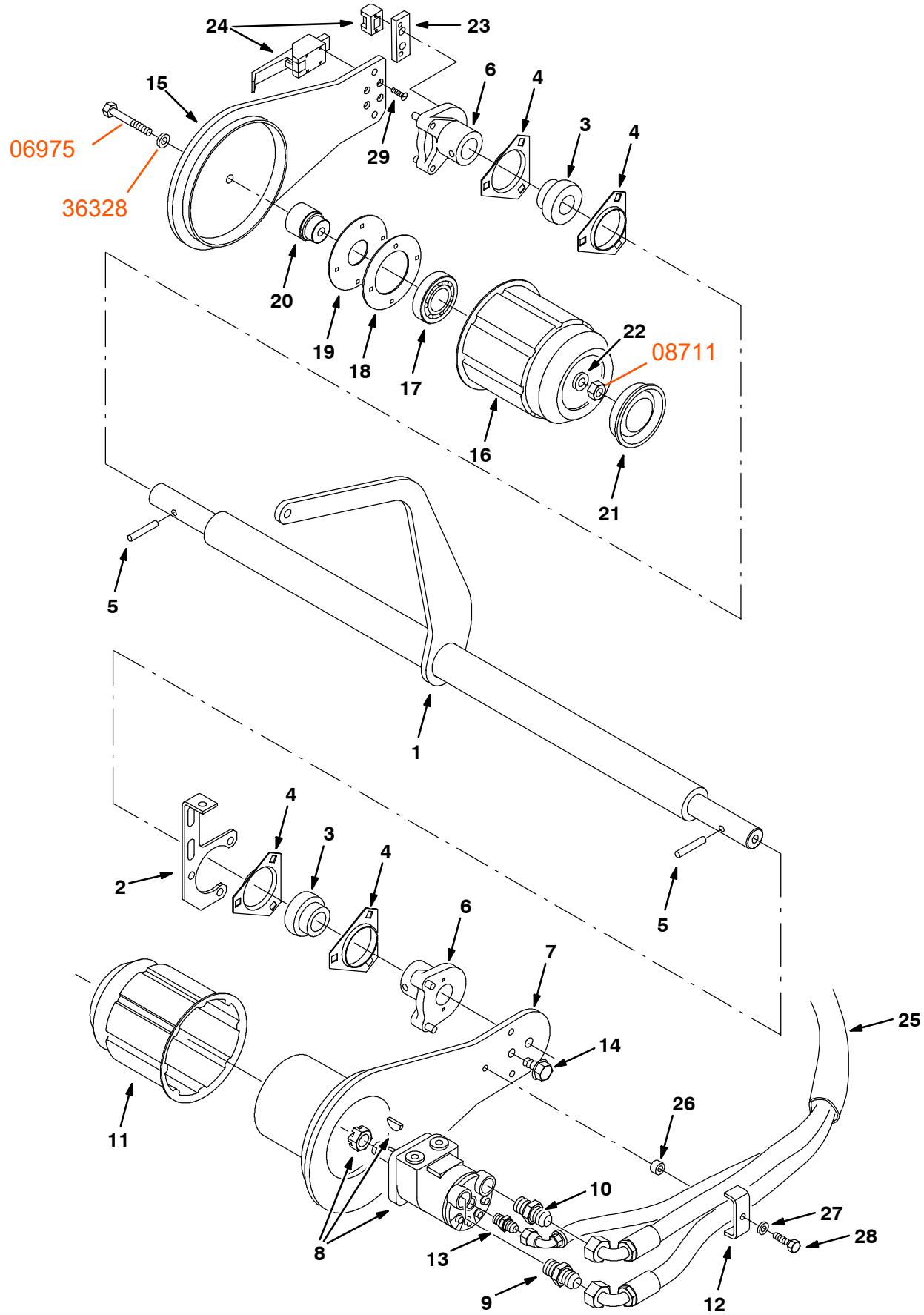


Fig. 50 - Main Brush Drive Group (000000-019999)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	54693	(000000-019999 )	Shaft Wldt, Brush	1
2	54199	(000000-019999 )	Plate, Mtg, Main Brush Shaft	1
3	51448	(000000-019999 )	Bearing&Clr ,1.25B 2.44D 1.41W	2
4	51449	(000000-019999 )	Flange,Brg,3 Hole	4
5	51317	(000000-019999 )	Pin,Roll,.38Odx2.00L,.375/.382	2
6	54680	(000000-019999 )	Hub Assy, Brush Arm	2
7	13156	(000000-019999 )	Arm Wldt, Brush, Lh	1
8	74468	(000000-005544 )	Motor-Hyd Gear (See Breakdowns)	1
8	379608	(005545-019999 )	Motor-Hyd Gear (See Breakdowns)	1
9	44869	(000000-019999 )	Ftg-Hyd Str Jm08/Om08	1
10	52402	(000000-019999 )	Ftg-Hyd Str Jm06/Om08	1
11	87631	(000000-019999 )	Plug Weld, Brush Drive, Sweep	1
12	51715	(000000-019999 )	Clamp, Hose	1
13	55586	(000000-019999 )	Ftg-Hyd Str Jm04/Om04	1
14	53985	(000000-019999 )	Plug, Thread 1/2-13	1
15	54659	(000000-019999 )	Arm Wldt, Idler, W/Brush	1
16	55779	(000000-019999 )	Plug Wldt, Idler	1
17	24899	(000000-019999 )	Bearing-Ball,1.38B 2.83D 0.67W	1
18	30252	(000000-019999 )	Strip, Retainer, Bearing	1
19	30253	(000000-019999 )	Plate, Seal	1
20	30251	(000000-019999 )	Shaft, Idler	1
21	30255	(000000-019999 )	Plug, Tube	1
22	51564	(000000-019999 )	Washer, .531B 1.75D .12Cr.Znc	1
23	54204	(000000-019999 )	Plate, Mtg, Latch	1
24	54878	(000000-019999 )	Latch	1
25	82831	(000000-019999 )	Sleeve-Nyln #24 35.0L	1
26	56228	(000000-019999 )	Sleeve, .254B .31D .52 Plastic	1
27	01684	(000000-019999 )	Washer Flt .25 Ss	1
28	07805	(000000-019999 )	Scr Hexss M12x1.75	1
29	15678	(000000-019999 )	Scr Hexss M6x1.0	2
09120				6
Scr, Flt M5 .....				6

## STANDARD PARTS

Fig. 51 - Main Brush Drive Group (020000- )

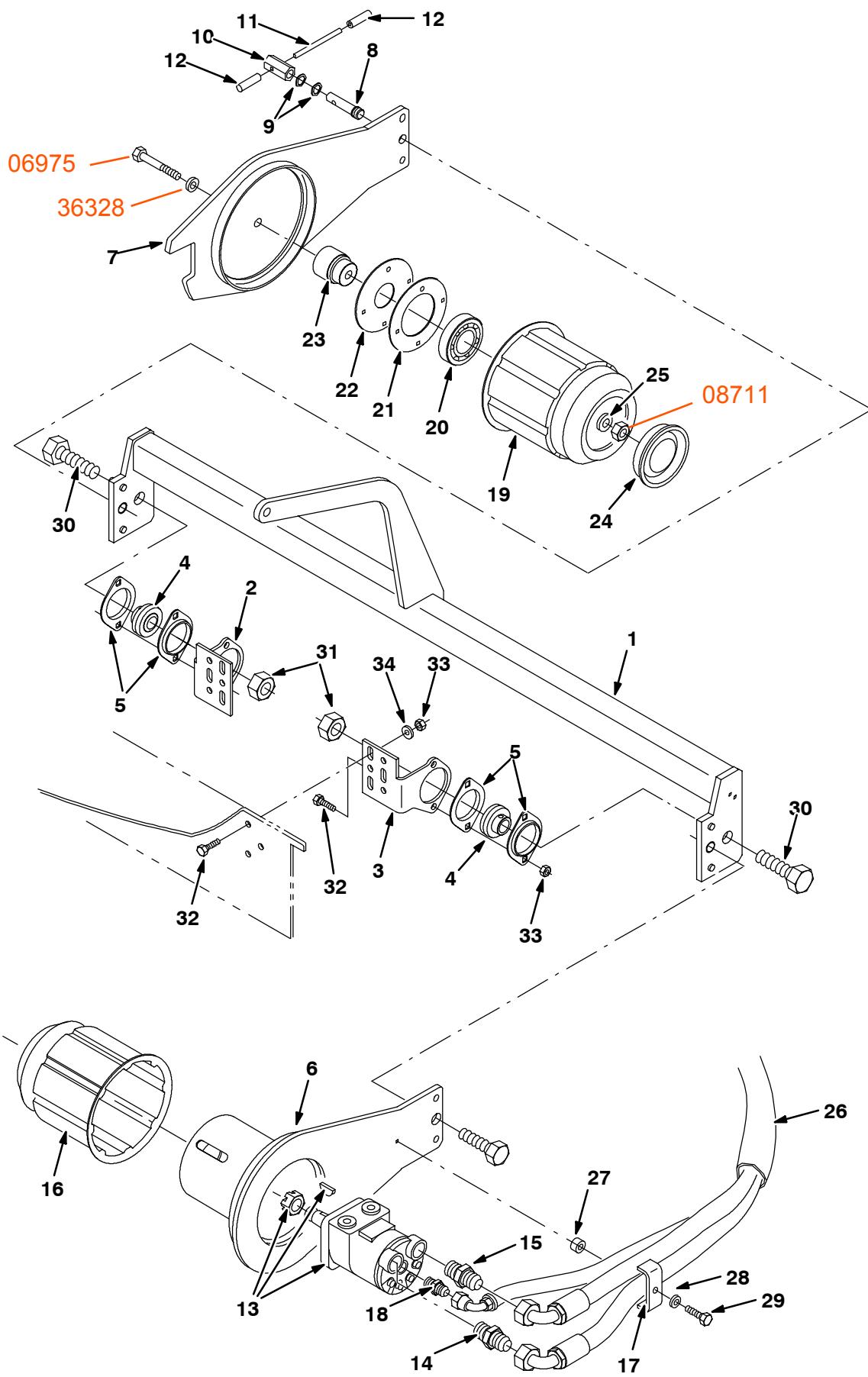


Fig. 51 - Main Brush Drive Group (020000- )

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	383137	(020000- )	Tube Wldt	1
2	383142	(020000- )	Bracket, Mtg, Rh	1
3	383143	(020000- )	Bracket, Mtg, Lh	1
4	25887	(020000- )	Bearing, W/ Collar, 0.75b 1.85d 1.06w	2
5	35973	(020000- )	Flange, Brg, 1.9id 2h	4
6	383139	(020000- )	Arm Wldt, Brush, Lh	1
7	383210	(020000- )	Arm, Brush, W/ Label, [6500]	1
8	360110	(020000- )	Stud, Special	1
9	52508	(020000- )	Washer	2
10	360109	(020000- )	Bar, Hex, Stl, 0.75 1.6l .50h Thru	1
11	11631	(020000- )	Pin, Roll, .250 D X 3.50l, .250/.256	1
12	360492	(020000- )	Cap	2
13	379608	(020000- )	Motor, Hyd, Gear (See Breakdown)	1
14	44869	(020000- )	Fitting, Hyd, Str, Jm08/Om08	1
15	52402	(020000- )	Fitting, Hyd, Str, Jm06/Om08	1
16	87631	(020000- )	Plug Wldt, Drive, Brush, Sweep	1
17	51715	(020000- )	Bracket, U, .18 2.8 0.9 1.0l 1/0.3h	1
18	55586	(020000- )	Fitting, Hyd, Str, Jm04/Om04	1
19	55779	(020000- )	Plug Wldt, Idler, Brush	1
20	24899	(020000- )	Ring, Ball, 1.38b 2.83d 0.67w	1
21	30252	(020000- )	Strip, Retainer	1
22	30253	(020000- )	Plate, Seal	1
23	30251	(020000- )	Shaft	1
24	30255	(020000- )	Plug	1
25	51564	(020000- )	Washer, 0.53b 1.75d .12, Stl, Pl	1
26	82831	(020000- )	Sleeve, Nyl, #27 35.0l	1
27	56228	(020000- )	Tube, Plstc, 0.31od 0.25id 00.5l, Blk	1
28	01684	(020000- )	Washer, Flt, .25 Ss	1
29	07805	(020000- )	Screw, Hex, M06 X 1.0 X 35, Ss	1
30	39395	(020000- )	Screw, Hex, M10x1.5x25, Ss	2
31	32987	(020000- )	Nut, Hex, Lock, .75-10NI	2
32	09740	(020000- )	Screw, Hex, M08x1.25x20, Ss	10
33	08709	(020000- )	Nut, Hex, lock, M08x1.25, NI	10
34	32491	(020000- )	Washer, Flt, .31 Std	3

## STANDARD PARTS

Fig. 52 - Vacuum Fan Group

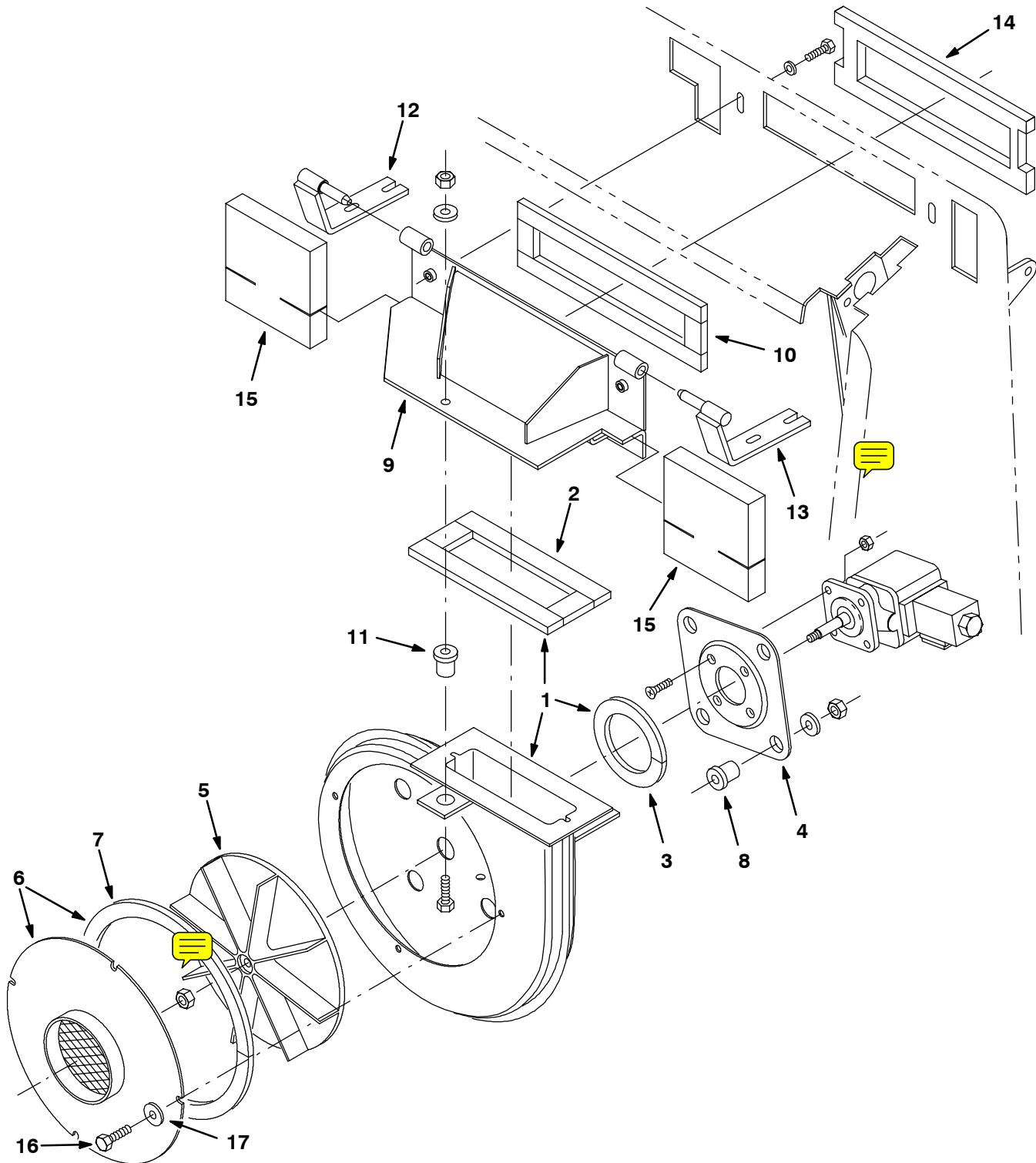
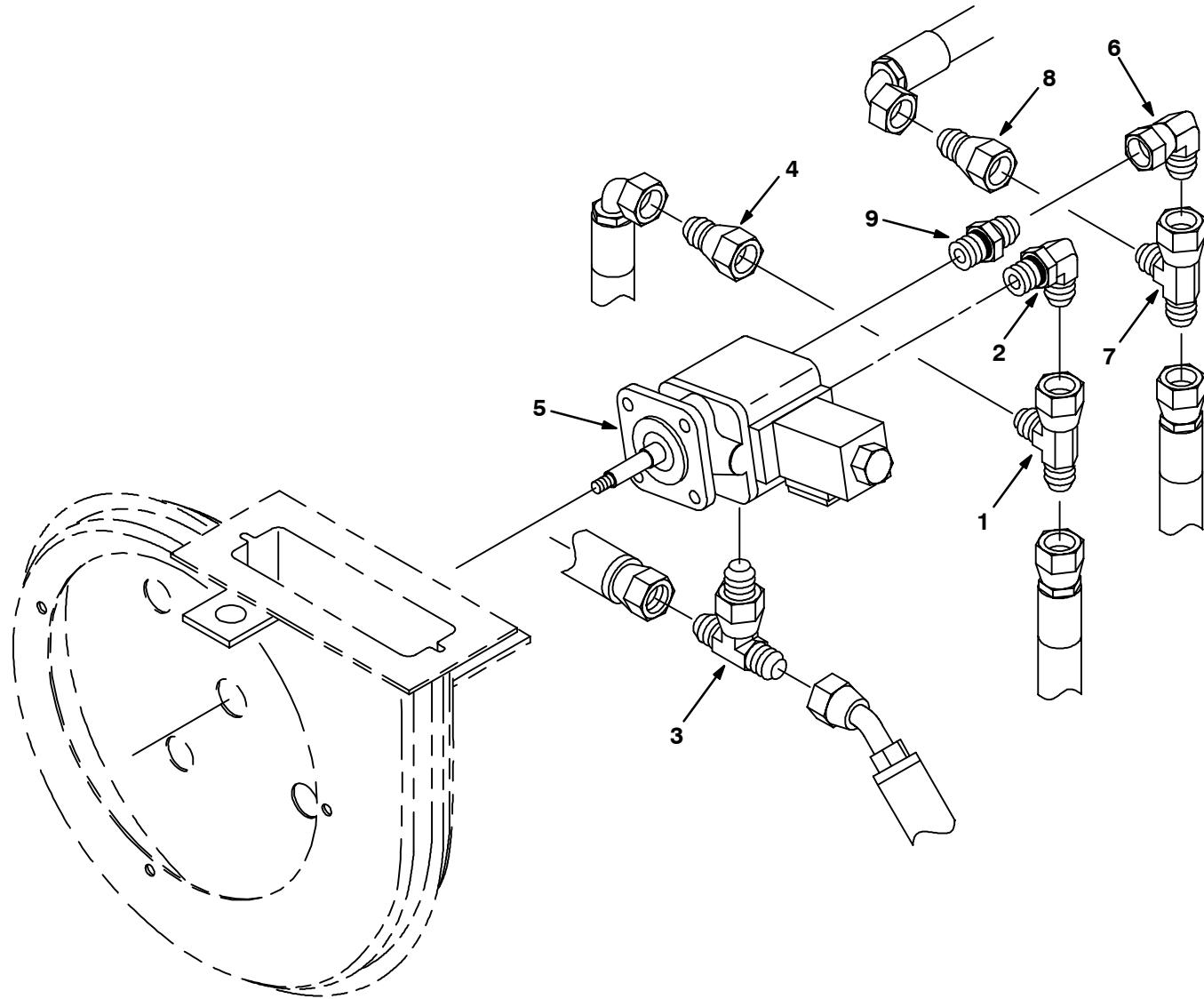


Fig. 52 - Vacuum Fan Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	72133	(000000-	) Fan Wldt, Vac w/gaskets	1
▲ 2	59734	(000000-	) Seal, Fan, Vac, Outlet	1
▲ 3	59967	(000000-	) Seal, Fan, Vac, Motor	1
4	54275A	(000000-	) Bracket, Mounting Motor	1
5	74454	(000000-	) Impeller 9.00 Dia.	1
▽ 6	59656	(000000-	) Fan Wldt, Vac, Inlet w/gasket	1
▲ 7	59735	(000000-	) Seal, Fan, Vac, Inlet	1
8	54274	(000000-	) Isolator-Vibration,60 Lb.Ratng	4
9	58540	(000000-	) Fan Wldt, Vac, Transition	1
10	378972	(000000-	) Seal, Fan, Vac, Transition	1
11	59649	(000000-	) Isolator, Vibration .37 Dia	1
12	374504	(000000-	) Hinge Wldt, Engine Cover, Rh	1
13	374505	(000000-	) Hinge Wldt, Engine Cover, Lh	1
14	69990	(000000-	) Insulation, Acoustic, Engine Cover	1
15	66184	(000000-	) Seal, Acoustic, Engine Cover	2
16	34323	(000000-	) Scr-Hex .25-20x0.75 Nylonloc	4
17	41178	(000000-	) Washer Flt .25 Fender Pltd	4

## STANDARD PARTS

Fig. 53 - Vacuum Fan Motor and Fittings Group



**Fig. 53 - Vacuum Fan Motor and Fittings Group**

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	45482	(000000-	) Ftg-Hyd Tee Jm08Jmjf	1
2	44868	(000000-	) Ftg-Hyd E90 Jm08/Om08	1
3	31599	(000000-	) Ftg-Hyd Tee Jm04Omjm	1
4	57979	(000000-	) Ftg-Hyd Str Jm04/Jf08	1
5	53485	(000000-	) Motor-Hyd Gear (See Breakdowns)	1
6	35033	(000000-	) Ftg-Hyd E90 Jm12/Jf12	1
7	40514	(000000-	) Ftg-Hyd Tee Jm12Jmjf	1
8	59975	(000000-	) Ftg-Hyd Str Jm10/Jf12	1
9	62390	(000000-	) Ftg-Hyd Str Jm12/Om08	1

# STANDARD PARTS

**Fig. 54 - Hydraulic Schematic (Metal Hopper)**

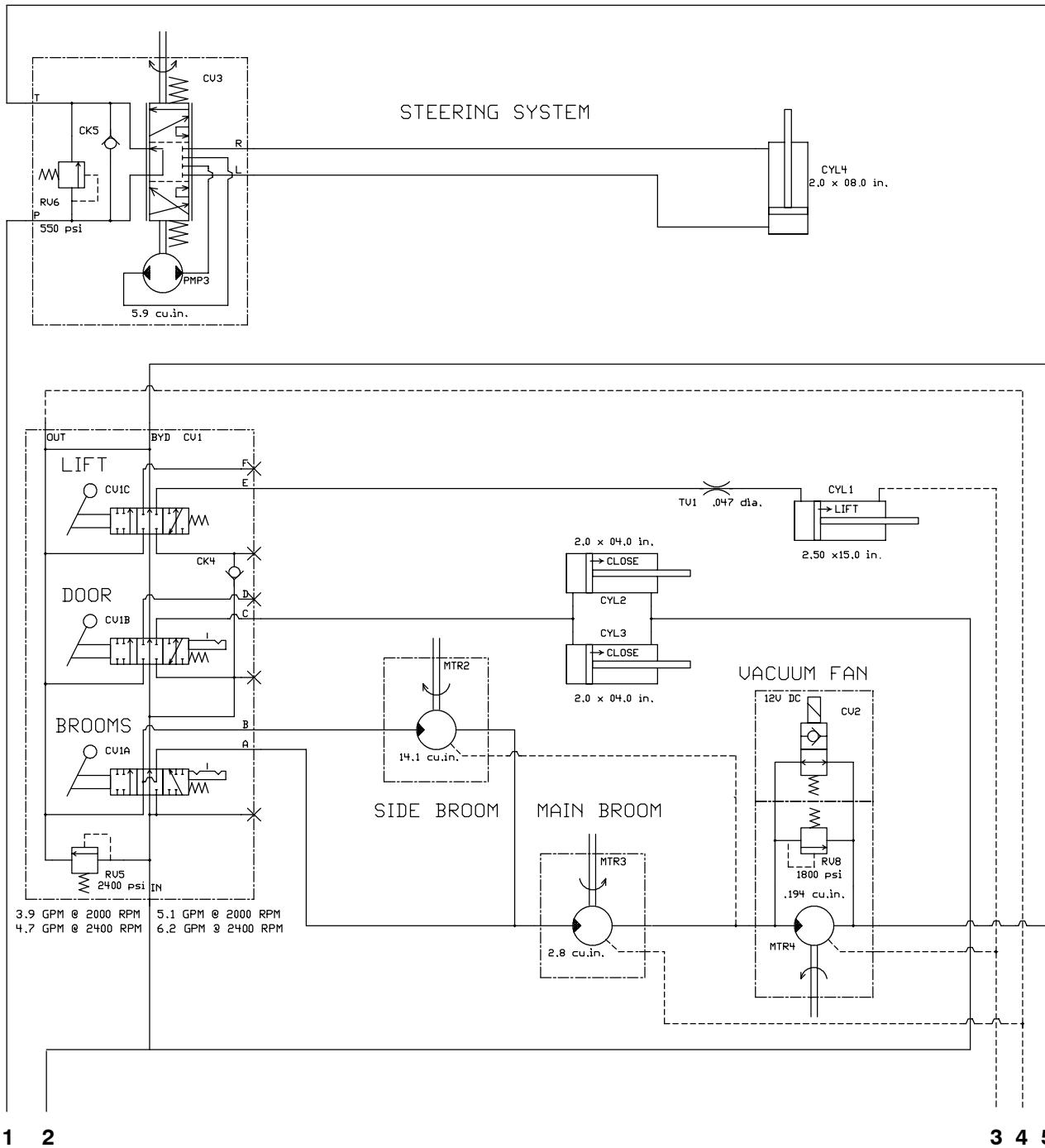
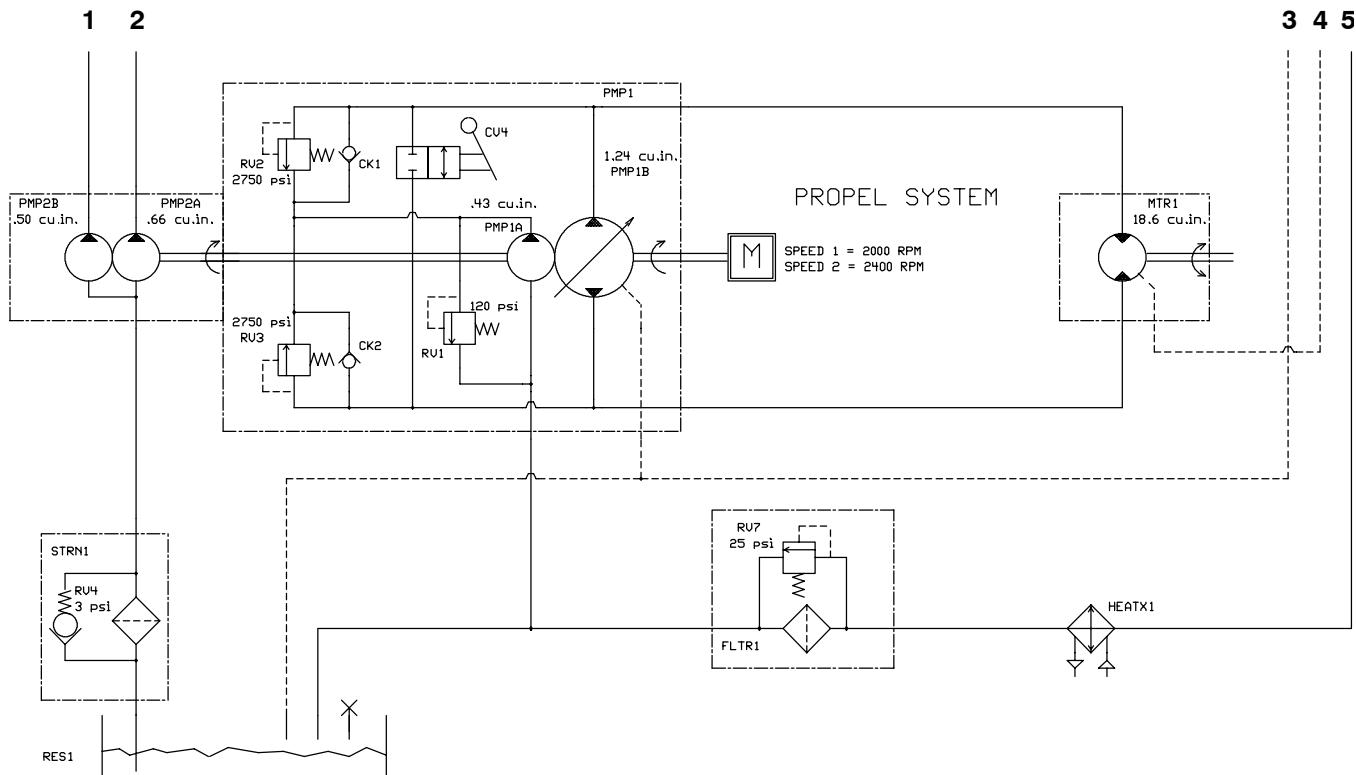


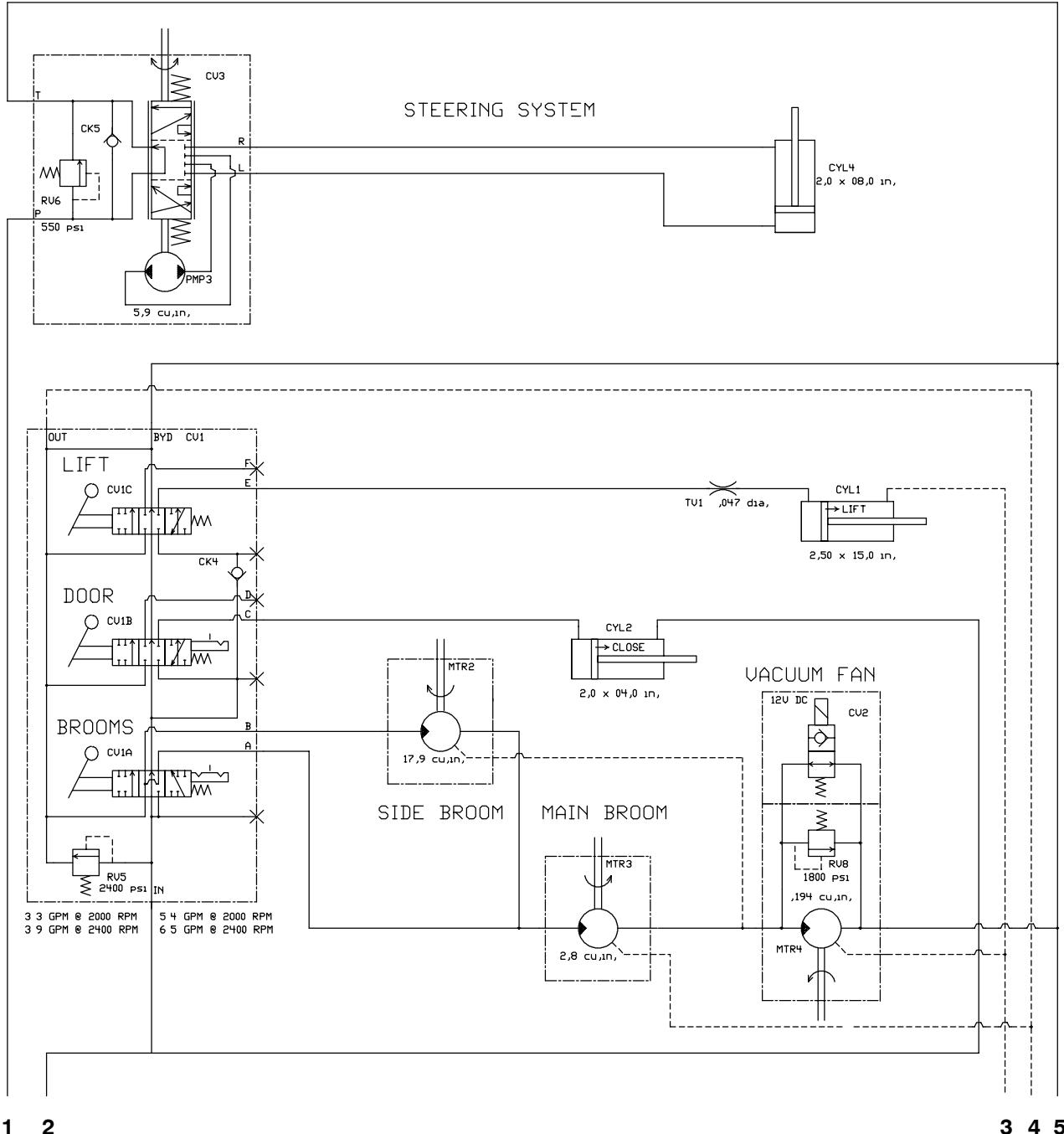
Fig. 54 - Hydraulic Schematic (Metal Hopper)



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# STANDARD PARTS

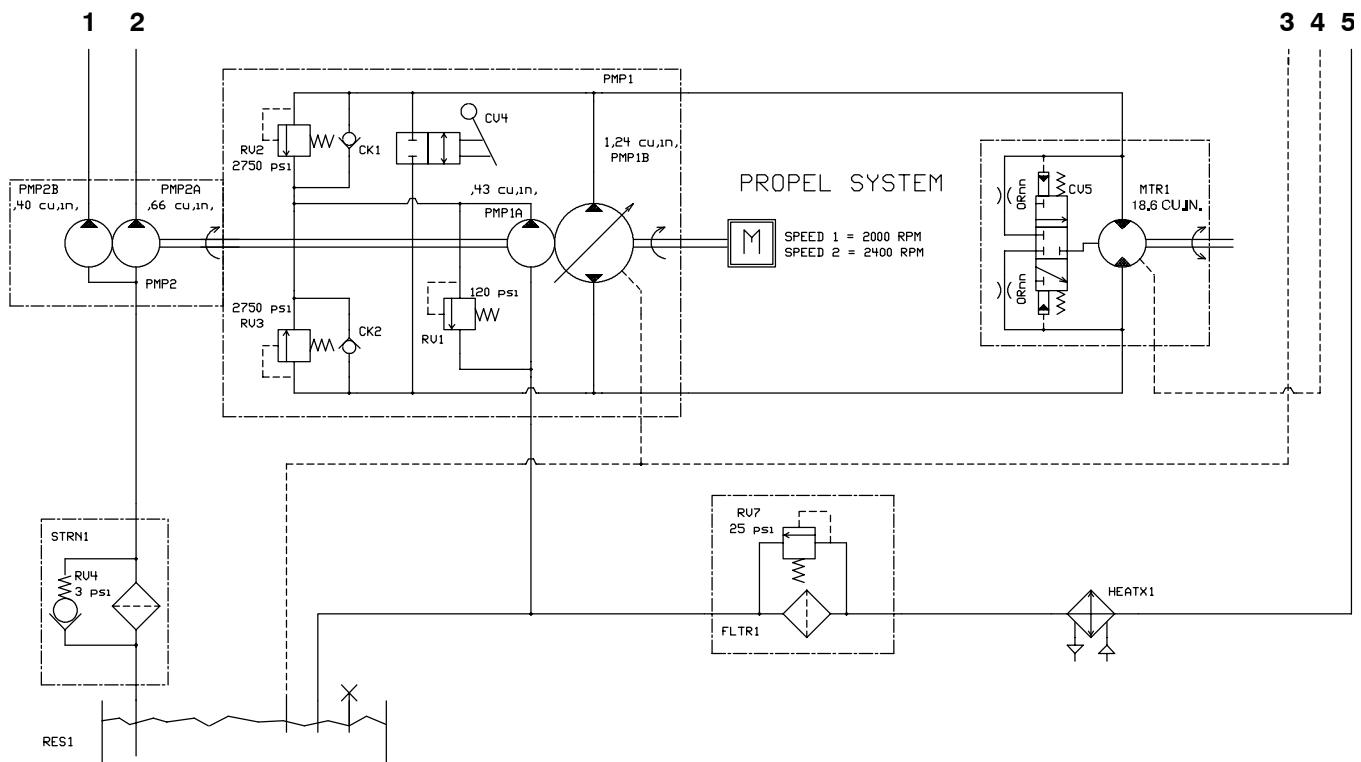
**Fig. 55 - Hydraulic Schematic (Plastic Hopper)**



1 2

3 4 5

**Fig. 55 - Hydraulic Schematic (Plastic Hopper)**



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## STANDARD PARTS

Fig. 56 - Hydraulic Hose Group (Metal Hopper)

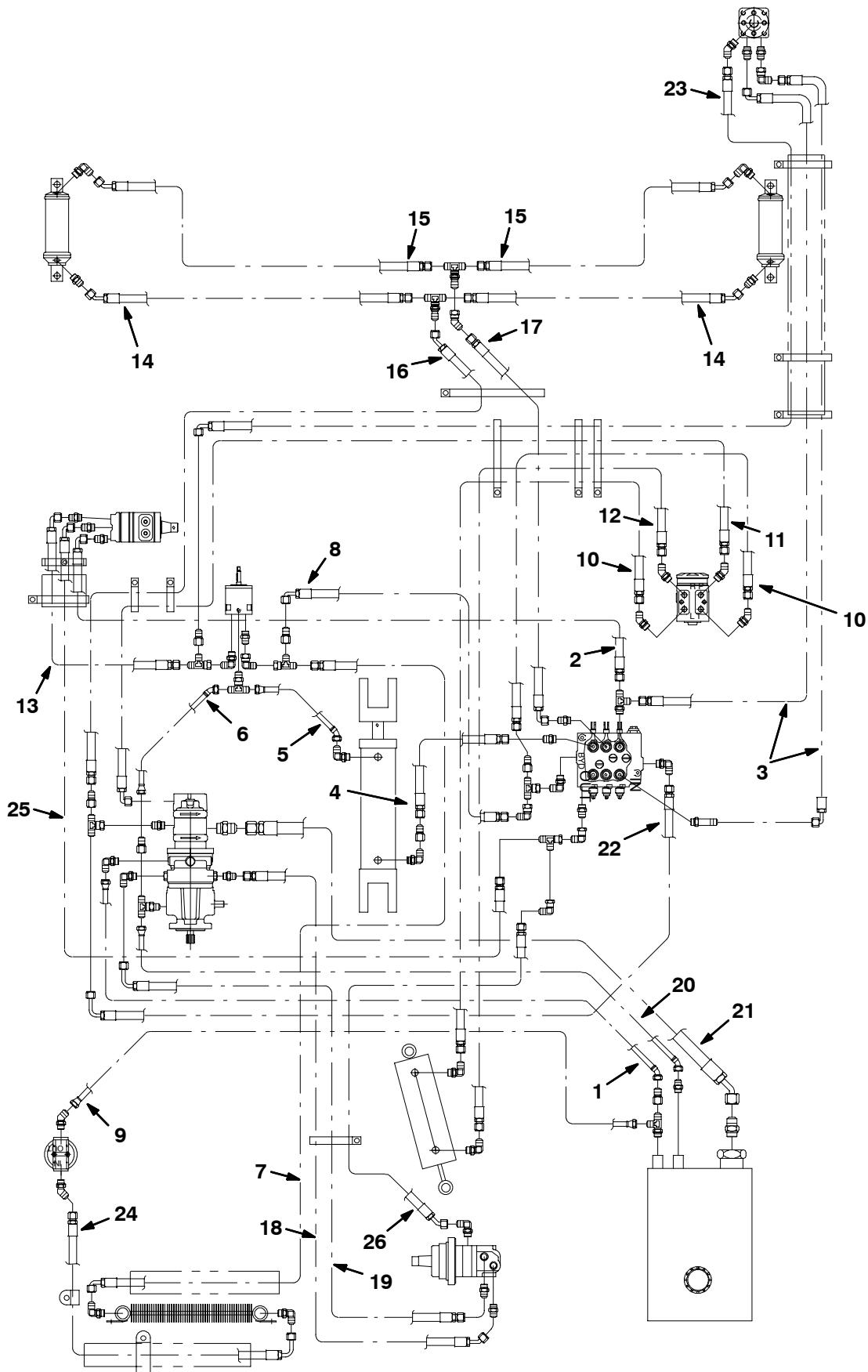


Fig. 56 - Hydraulic Hose Group (Metal Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59568	(000000-005639 )	Hose-Hyd Low08 Jf/J4	1
2	59560	(000000-005639 )	Hose-Hyd Med06 Jf/J9	1
3	02469	(000000-005639 )	Hose-Hyd Med06 Jf/J9	2
4	55691	(000000-005639 )	Hose-Hyd Med04 Jf/Jf	1
5	59565	(000000-005639 )	Hose-Hyd Low04 Jf/J4	1
6	59564	(000000-005639 )	Hose-Hyd Low04 Jf/J4	1
7	31719	(000000-005639 )	Hose-Hyd Med12 Jf/J9	1
8	59563	(000000-005639 )	Hose-Hyd Med10 Jf/J9	1
9	35488	(000000-005639 )	Hose-Hyd Low12 Jf/Jf	1
10	62100	(000000-005639 )	Hose-Hyd Med06 Jf/Jf	2
11	59561	(000000-005639 )	Hose-Hyd Med06 Jf/J9	1
12	62337	(000000-005639 )	Hose-Hyd Med06 Jf/Jf	1
13	19637	(000000-005639 )	Hose-Hyd Med08 Jf/J9	1
14	57173	(000000-005639 )	Hose-Hyd Med04 Jf/J4	2
15	19644	(000000-005639 )	Hose-Hyd Med04 Jf/J4	2
16	59581	(000000-005639 )	Hose-Hyd Med04 Jf/J4	1
17	59582	(000000-005639 )	Hose-Hyd Med04 Jf/J9	1
18	59574	(000000-005639 )	Hose-Hyd Med10 Jf/J4	1
19	59575	(000000-005639 )	Hose-Hyd Med10 Jf/JI9	1
20	59573	(000000-005639 )	Hose-Hyd Low06 Jf/J4	1
21	59572	(000000-005639 )	Hose-Hyd Suc20 Jf/J4	1
22	59576	(000000-005639 )	Hose-Hyd Med08 Jf/JI9	1
23	59579	(000000-005639 )	Hose-Hyd Med04 Jf/J9	1
24	59106	(000000-005639 )	Hose-Hyd Med12 Jf/JI9	1
25	57962	(000000-005639 )	Hose-Hyd Med04 Jf/J9	1
26	59585	(000000-005639 )	Hose-Hyd Med04 Jf/J4	1

## STANDARD PARTS

Fig. 57 - Hydraulic Hose Group (Plastic Hopper)

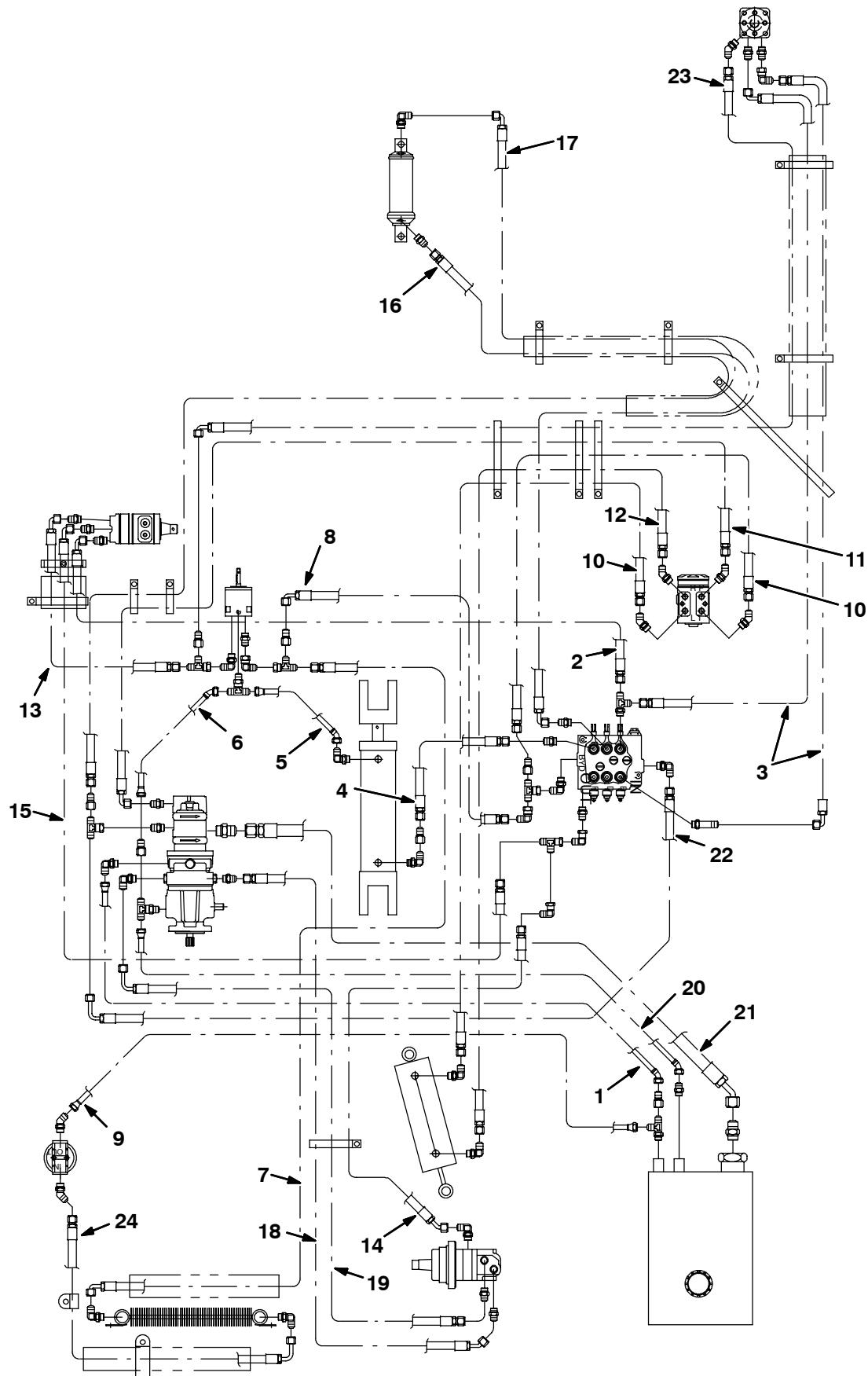
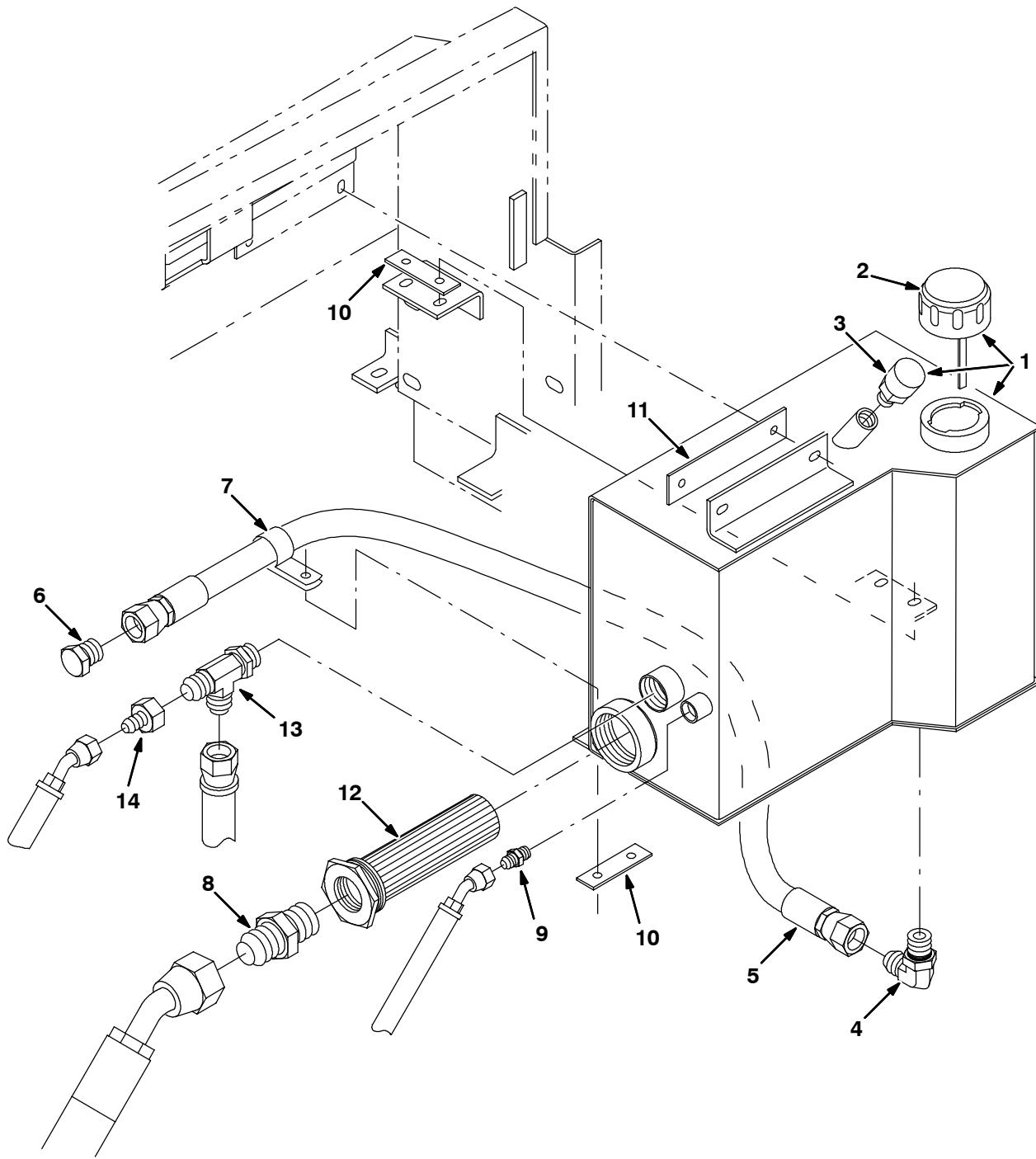


Fig. 57 - Hydraulic Hose Group (Plastic Hopper)

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59568	(005640- )	Hose-Hyd Low08 Jf/J4	1
2	59560	(005640- )	Hose-Hyd Med06 Jf/J9	1
3	02469	(005640- )	Hose-Hyd Med06 Jf/J9	2
4	55691	(005640- )	Hose-Hyd Med04 Jf/Jf	1
5	59565	(005640- )	Hose-Hyd Low04 Jf/J4	1
6	59564	(005640- )	Hose-Hyd Low04 Jf/J4	1
7	31719	(005640- )	Hose-Hyd Med12 Jf/J9	1
8	59563	(005640- )	Hose-Hyd Med10 Jf/J9	1
9	35488	(005640- )	Hose-Hyd Low12 Jf/Jf	1
10	62100	(005640- )	Hose-Hyd Med06 Jf/Jf	2
11	59561	(005640- )	Hose-Hyd Med06 Jf/J9	1
12	62337	(005640- )	Hose-Hyd Med06 Jf/Jf	1
13	19637	(005640- )	Hose-Hyd Med08 Jf/J9	1
14	59585	(005640- )	Hose-Hyd Med04 Jf/J4	1
15	57962	(005640- )	Hose-Hyd Med04 Jf/J9	1
16	71749	(005640- )	Hose-Hyd Ar 04, Jf Str/E90, 80.0L	1
17	379793	(005640- )	Hose-Hyd Ar 04, Jf Str/E90, 114.0L	1
18	59574	(005640- )	Hose-Hyd Med10 Jf/J4	1
19	59575	(005640- )	Hose-Hyd Med10 Jf/JI9	1
20	59573	(005640- )	Hose-Hyd Low06 Jf/J4	1
21	59572	(005640- )	Hose-Hyd Suc20 Jf/J4	1
22	59576	(005640- )	Hose-Hyd Med08 Jf/JI9	1
23	59579	(005640- )	Hose-Hyd Med04 Jf/J9	1
24	59106	(005640- )	Hose-Hyd Med12 Jf/JI9	1

## STANDARD PARTS

Fig. 58 - Hydraulic Reservoir Group



**Fig. 58 - Hydraulic Reservoir Group**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▼ 1	72136	(000000-	) Reservoir, 07.0 Gal W/label	1
▲ 2	23163	(000000-	) Cap, Hyd Reservoir W/dipstick	1
▲ 3	23182	(000000-	) Breather, Hyd, 20 Micron	1
4	56821	(000000-	) Ftg-Hyd E90 Jm08/Om10	1
5	13115	(000000-	) Hose-Hyd Low08 Jf/Jf	1
6	16376	(000000-	) Ftg-Hyd Plg Jm08	1
7	53466	(000000-	) Clamp-Cable, 1.50d 1.00w Stl	1
8	58858	(000000-	) Ftg-Hyd Str Jm20/Om20	1
9	56690	(000000-	) Ftg-Hyd Str Jm06/Om06	1
10	59789	(000000-	) Pad, Tank, Hyd	4
11	59790	(000000-	) Pad, Tank, Hyd	1
12	31613	(000000-	) Strainer-Hyd Suction 25-100-03	1
13	42216	(000000-	) Ftg-Hyd Tee Jm12Jmom	1
14	78143	(000000-	) Ftg-Hyd Str Jm08/Jf12	1

**Fig. 59 - Hydraulic Valve Group**

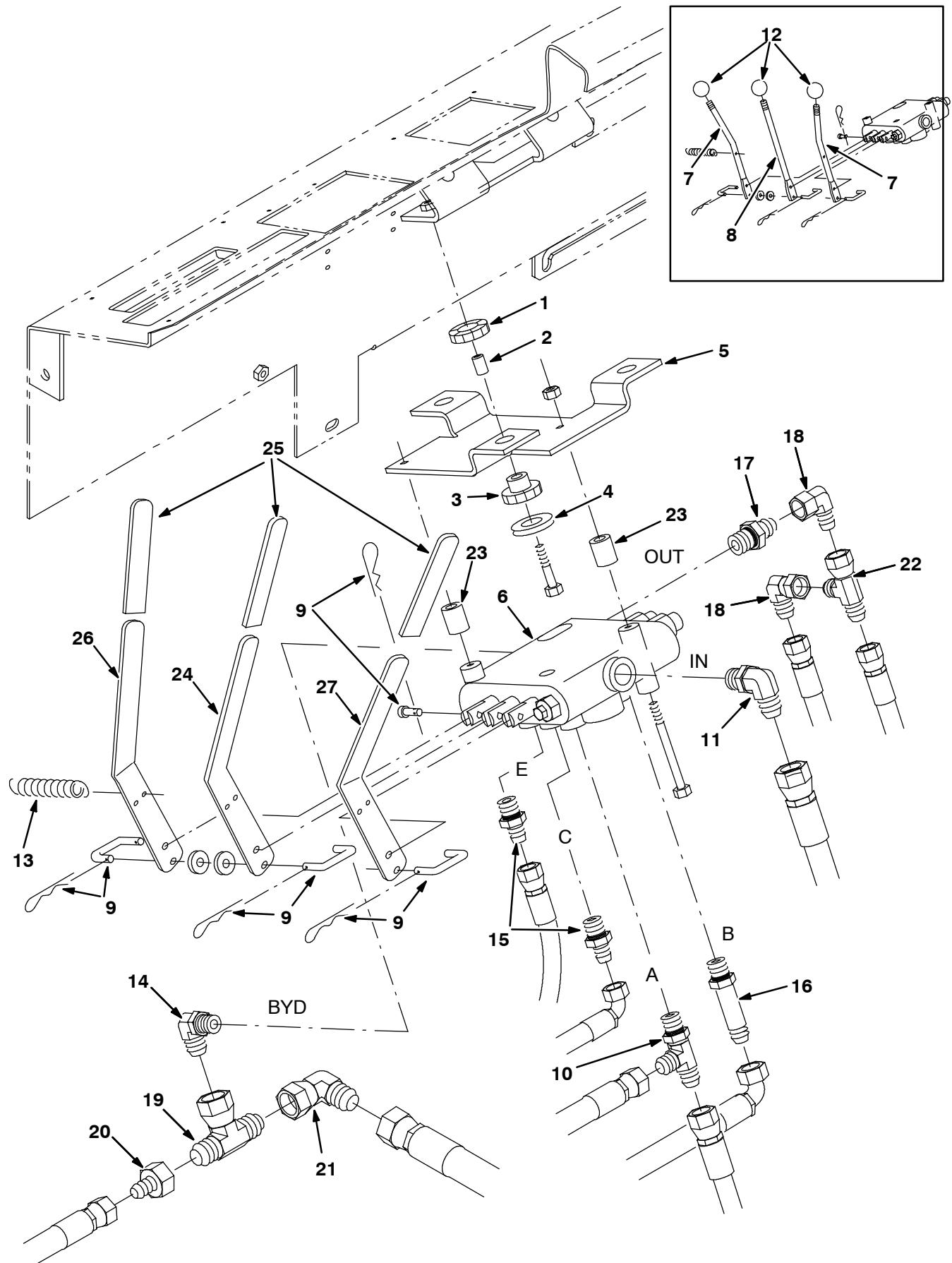
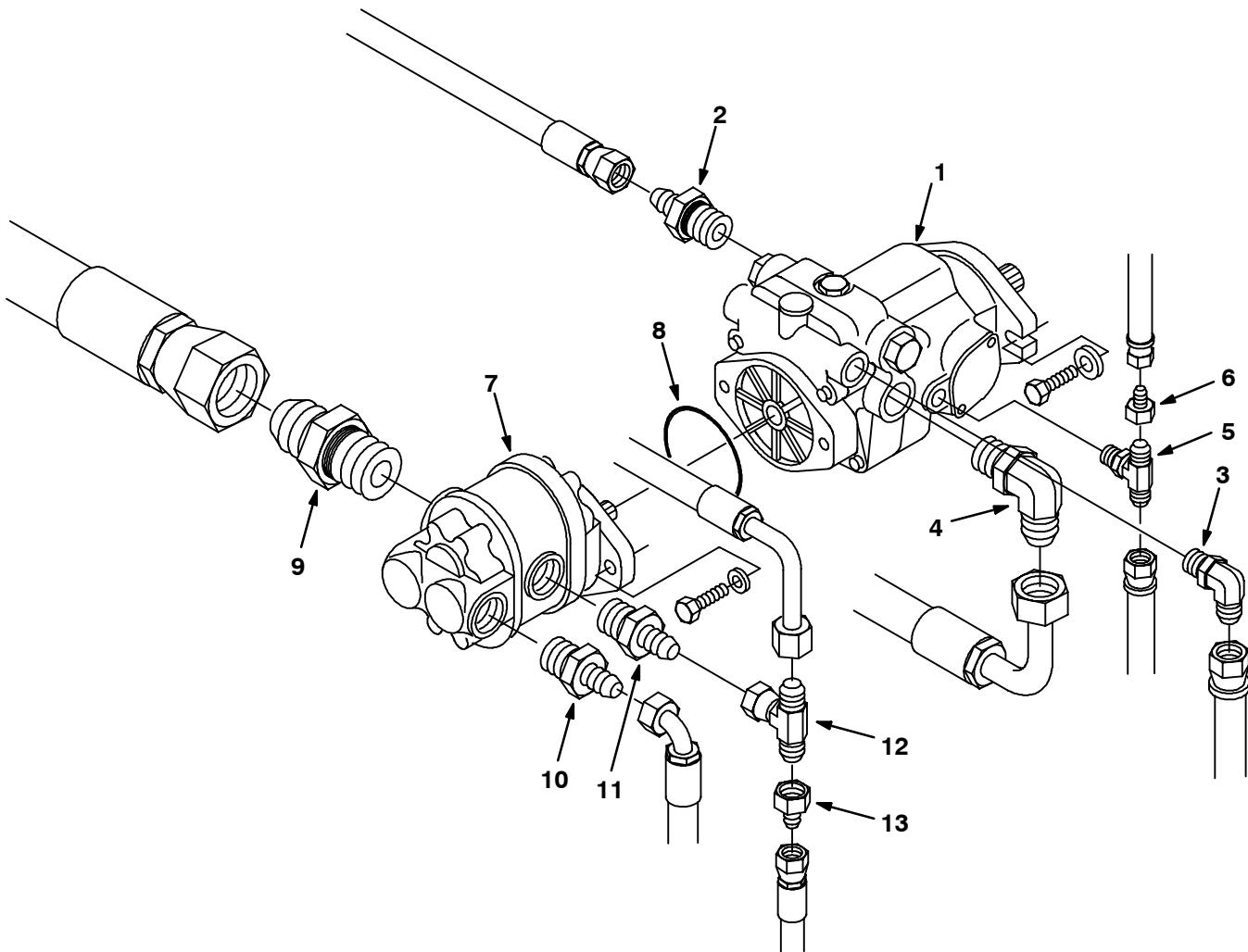


Fig. 59 - Hydraulic Valve Group

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	69910	(000000-	) Isolator Assy, Valve	1
▲ 1	62172	(000000-	) Ring	3
▲ 2	64905	(000000-	) Sleeve, .259B .38D .62 Dom	3
▲ 3	62173	(000000-	) Bushing, Isolator-Inner,Rbr.	3
▲ 4	30013	(000000-	) Washer-Flt .31 Fender Pltd	3
5	55446	(000000-	) Bracket, Mtg, Valve	1
6	374547	(000000-	) Valve-Hyd,Manual (See Breakdowns)	1
7	374549	(000000-019999 )	Handle, Control Valve, Bent	2
8	374548	(000000-019999 )	Handle, Control Valve, Straight	1
9	48760	(000000-	) Link Assy, Valve Handle	3
10	76316	(000000-	) Ftg-Hyd Tee Jm06Jmom	1
11	44868	(000000-	) Ftg-Hyd E90 Jm08/Om08	1
12	59530	(000000-019999 )	Knob, 1.375 Dia, Black	3
13	59870	(000000-	) Spring,Tens, .50Dx.05Wire 2.5L	1
14	374567	(000000-	) Ftg-Hyd E90 Jm10/Om08	1
15	55685	(000000-	) Ftg-Hyd Str Jm04/Om06	2
16	59577	(000000-	) Ftg-Hyd Str Jm06Om06L	1
17	55686	(000000-	) Ftg-Hyd Str Jm04/Om08	1
18	39210	(000000-	) Ftg-Hyd E90 Jm04/Jf04	2
19	50421	(000000-	) Ftg-Hyd Tee Jm10/JfJm	1
20	47754	(000000-	) Ftg-Hyd Str Jm06/Jf10	1
21	54194	(000000-	) Ftg-Hyd E90 Jm10/Jf10	1
22	57988	(000000-	) Ftg-Hyd Tee Jm04Jmjf	1
23	09900-1	(000000-	) Sleeve, .260B .50D .75	2
24	383157	(020000-	) Handle, Cntrl, Str	1
25	360467	(020000-	) Grip, Vinyl	3
26	383158	(020000-	) Handle, Cntrl	1
27	383221	(020000-	) Handle, Cntrl, Lh	1

## STANDARD PARTS

Fig. 60 - Hydraulic Pumps Group



**Fig. 60 - Hydraulic Pumps Group**

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	79768	(000000-	) Pump-Hyd Piston (See Breakdowns)	1
2	42223	(000000-	) Ftg-Hyd Str Jm10/Om12	1
3	44868	(000000-	) Ftg-Hyd E90 Jm08/Om08	1
4	53076	(000000-	) Ftg-Hyd E90 Jm10/Om12	1
5	67683	(000000-	) Ftg-Hyd Tee Jm06Omjm	1
6	47752	(000000-	) Ftg-Hyd Str Jm04/Jf06	1
7	53554	(000000-005544	) Pump-Hyd Gear (See Breakdowns)	1
7	379605	(005545-	) Pump-Hyd Gear (See Breakdowns)	1
8	65145-1	(000000-	) O-Ring Gland	1
9	58858	(000000-	) Ftg-Hyd Str Jm20/Om20	1
10	47508	(000000-	) Ftg-Hyd Str Jm06/Om10	1
11	56692	(000000-	) Ftg-Hyd Str Jm08/Om10	1
12	76315	(000000-	) Ftg-Hyd Tee Jm08Jfjm	1
13	57979	(000000-	) Ftg-Hyd Str Jm04/Jf08	1

# STANDARD PARTS

Fig. 61 - Electrical Schematic (000000-019999)

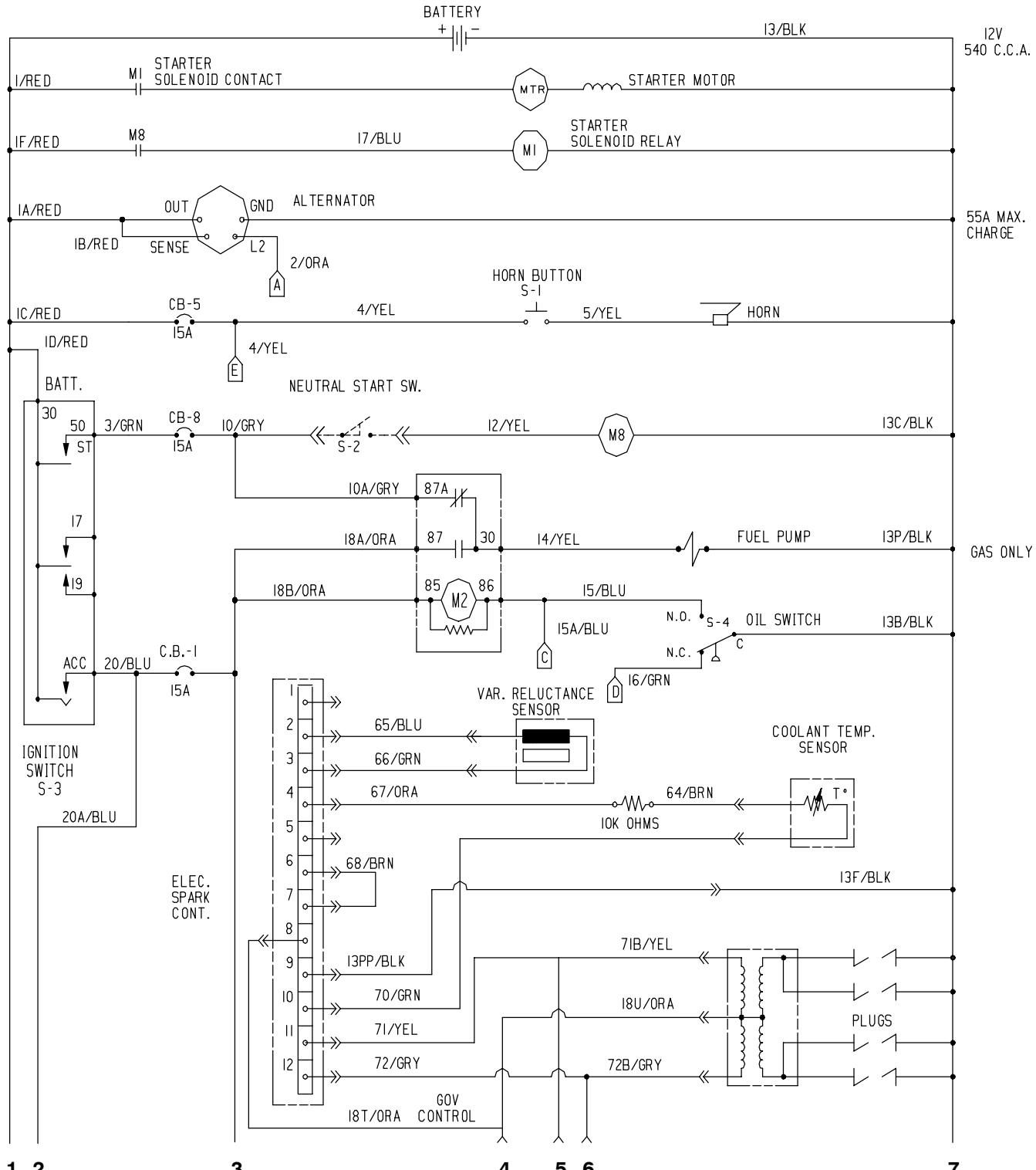
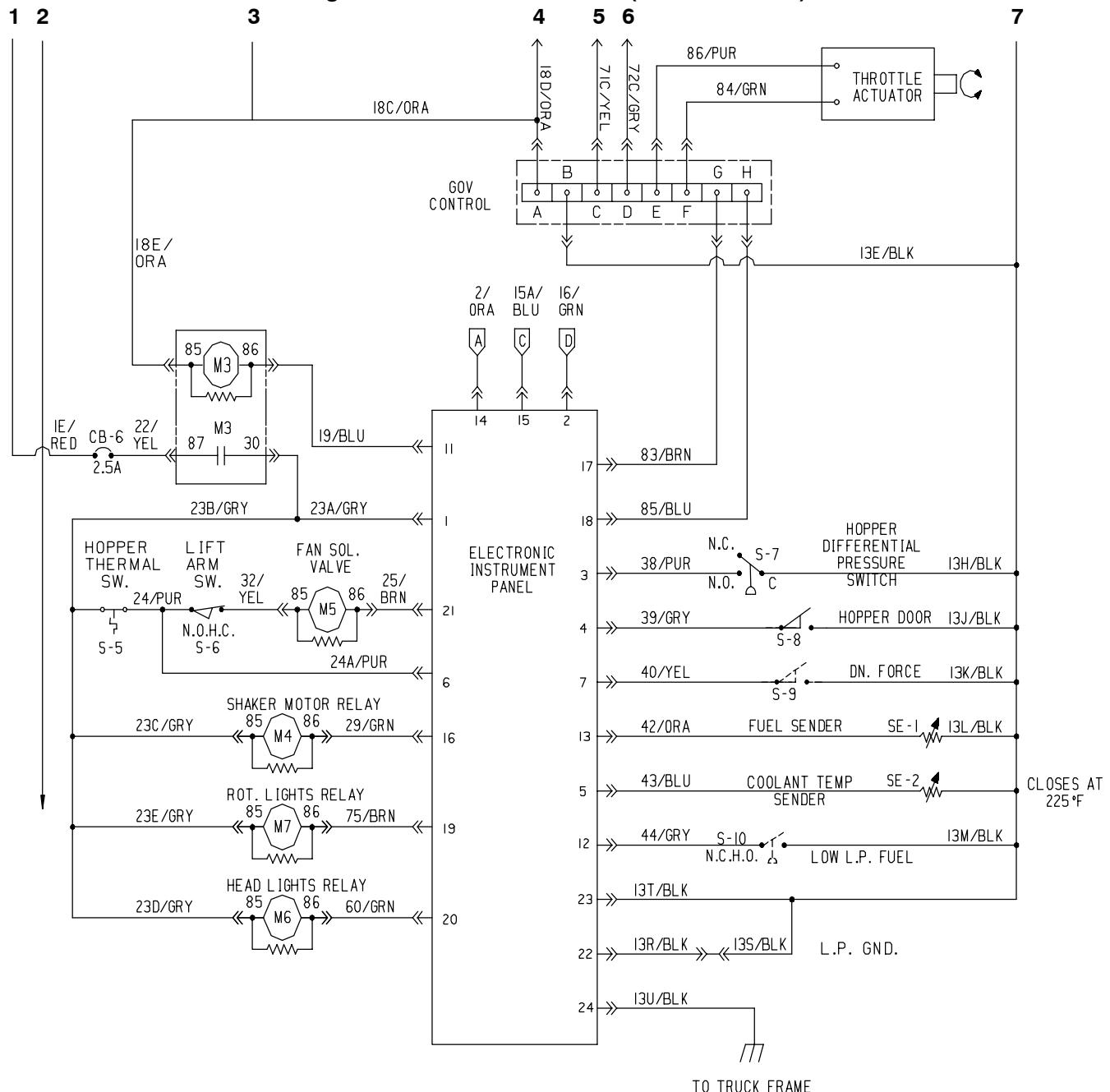


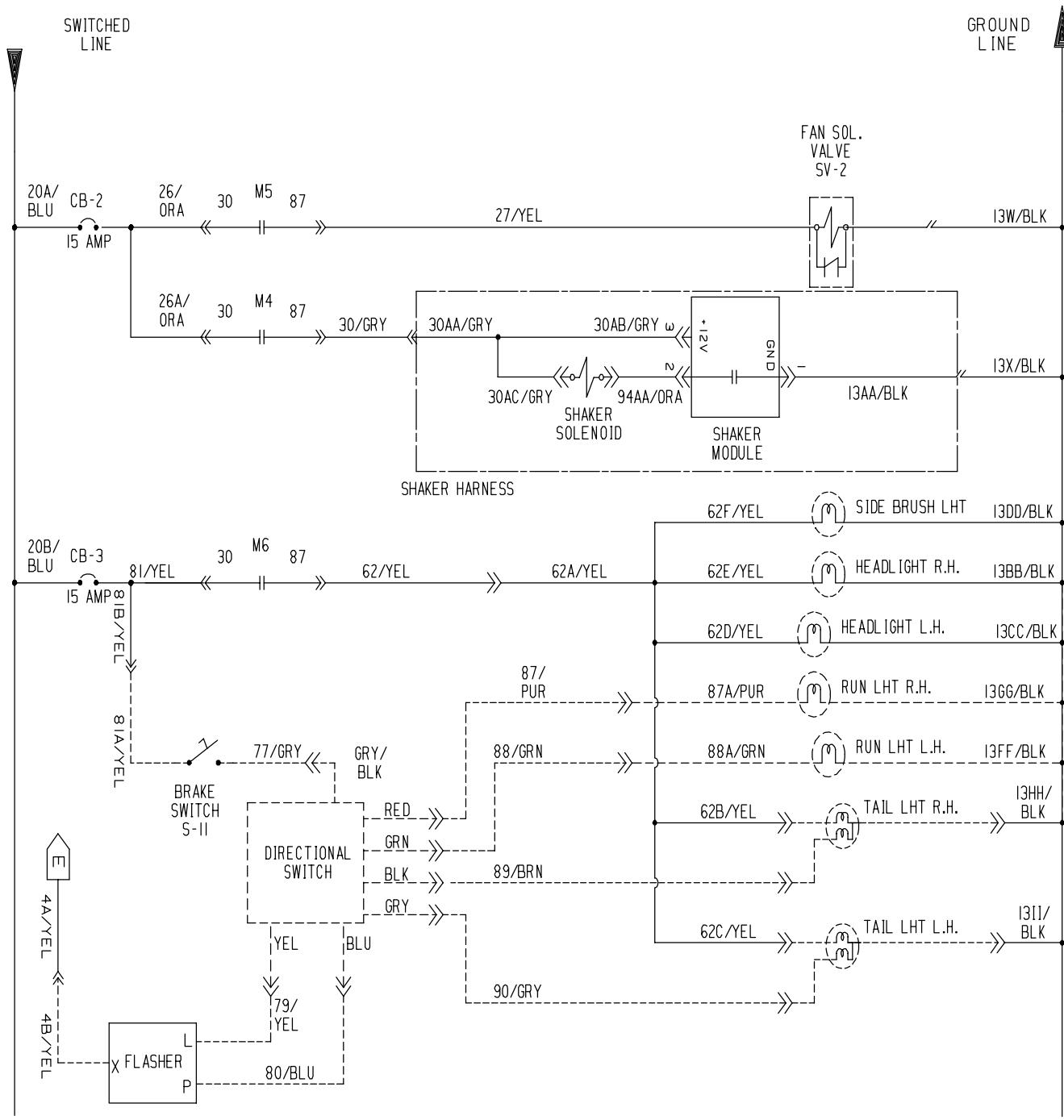
Fig. 61 - Electrical Schematic (000000-019999)



351772 - G, LP

# STANDARD PARTS

**Fig. 61 - Electrical Schematic (000000-019999)**

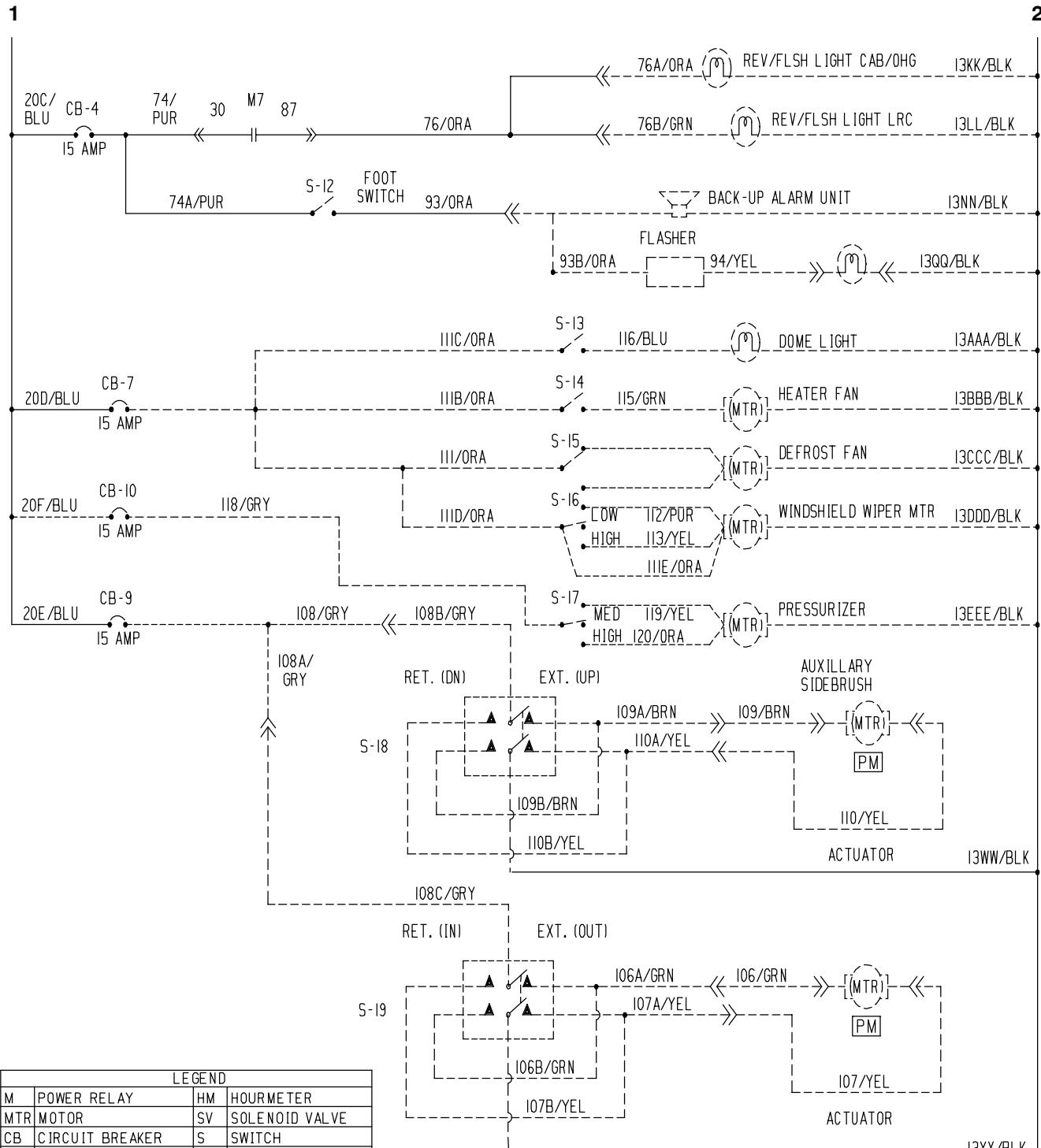


1

2

351772 - G, LP

Fig. 61 - Electrical Schematic (000000-019999)

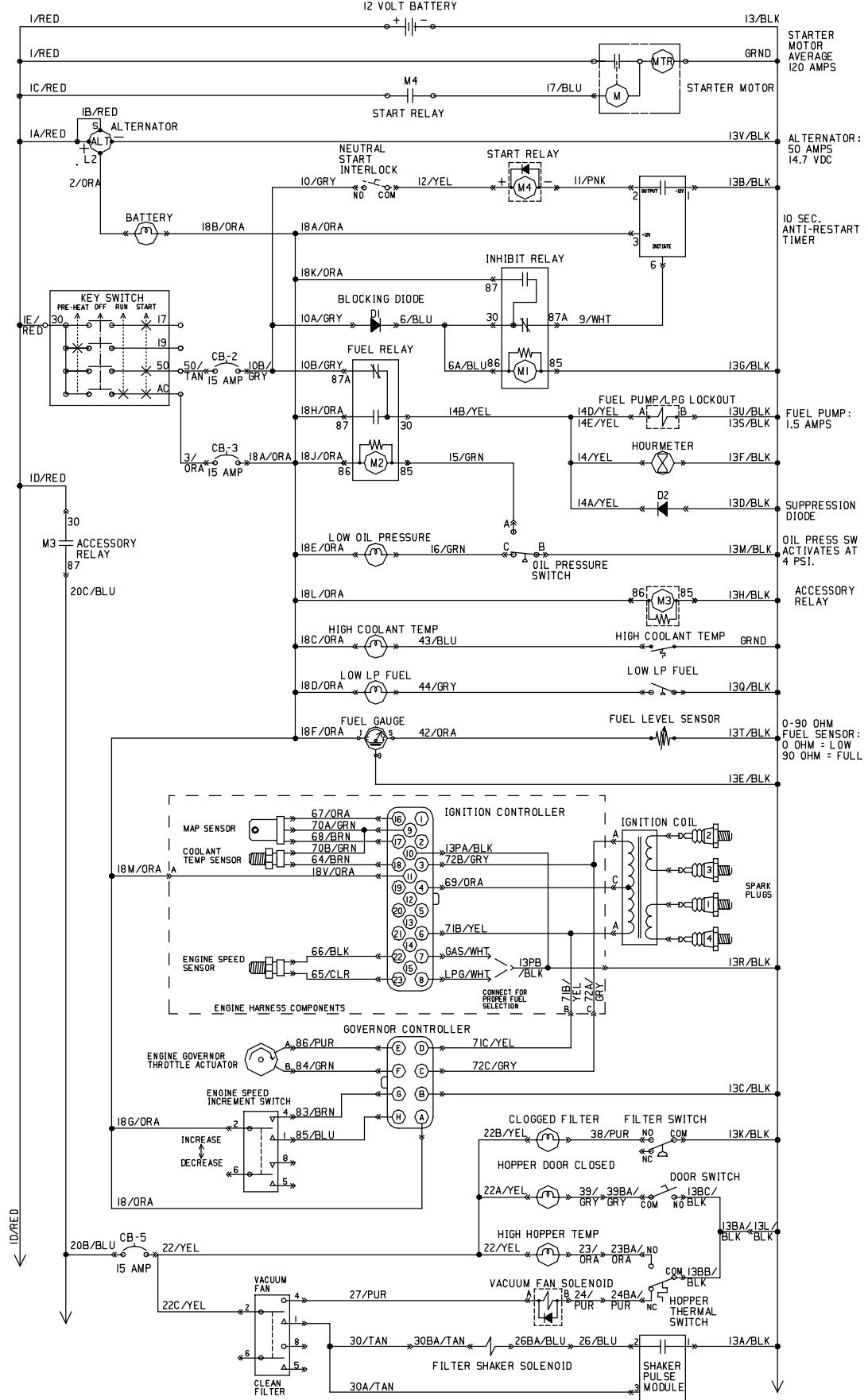


LEGEND			
M	POWER RELAY	HM	HOURMETER
MTR	MOTOR	SV	SOLENOID VALVE
CB	CIRCUIT BREAKER	S	SWITCH
PM	PERMANENT MAGNET	ACC	ACCESSORY
J	JACK-FEM. SOCKET	GND	GROUND CHASSIS
P	PLUG-MALE PIN	C	COMMON
PB	PUSHBUTTON	N.O.	NORMALLY OPEN
VM	VOLTMETER	N.C.	NORMALLY CLOSED
FU	FUSE		

351772 - G, LP

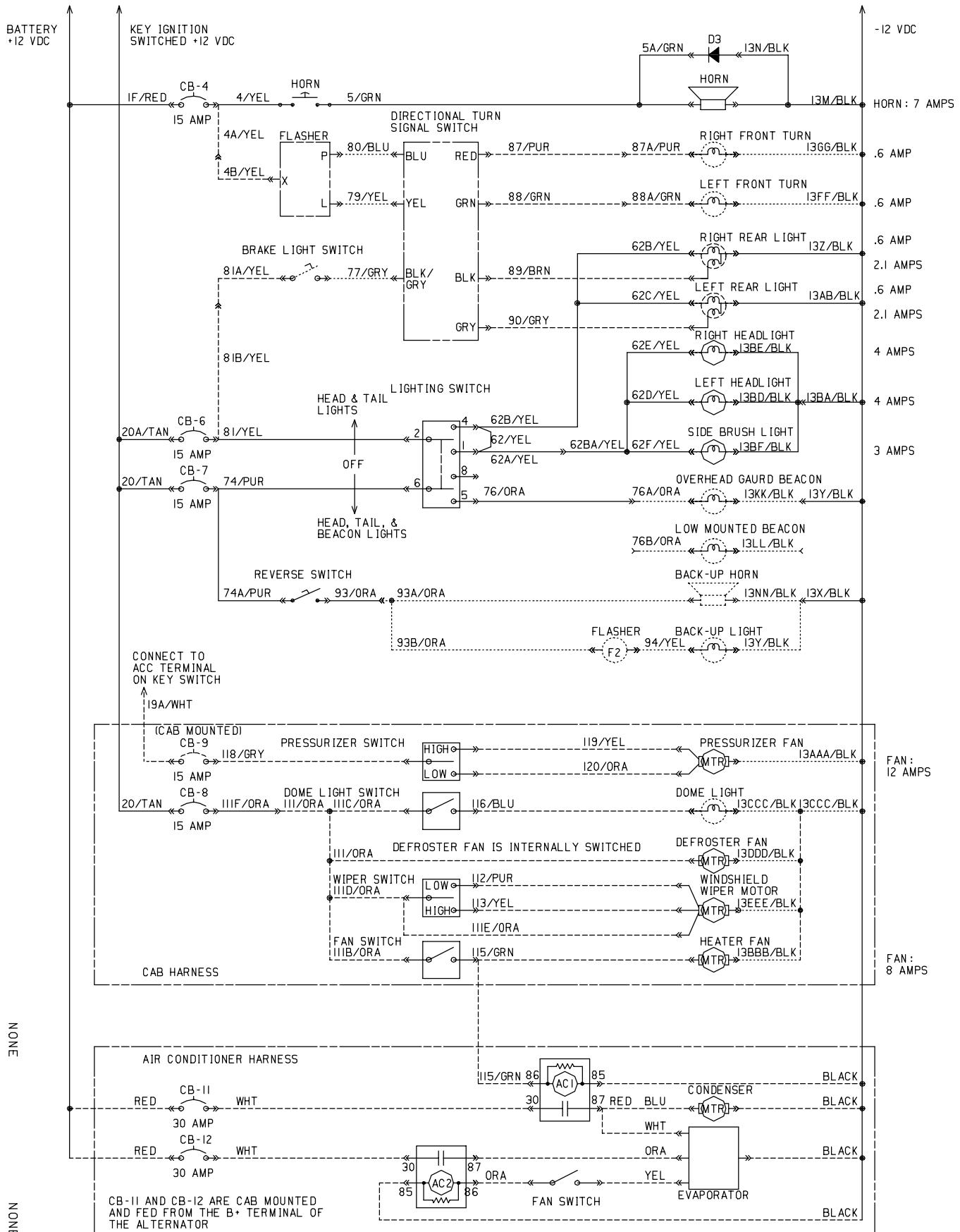
# STANDARD PARTS

Fig. 62- Electrical Schematic (020000- )



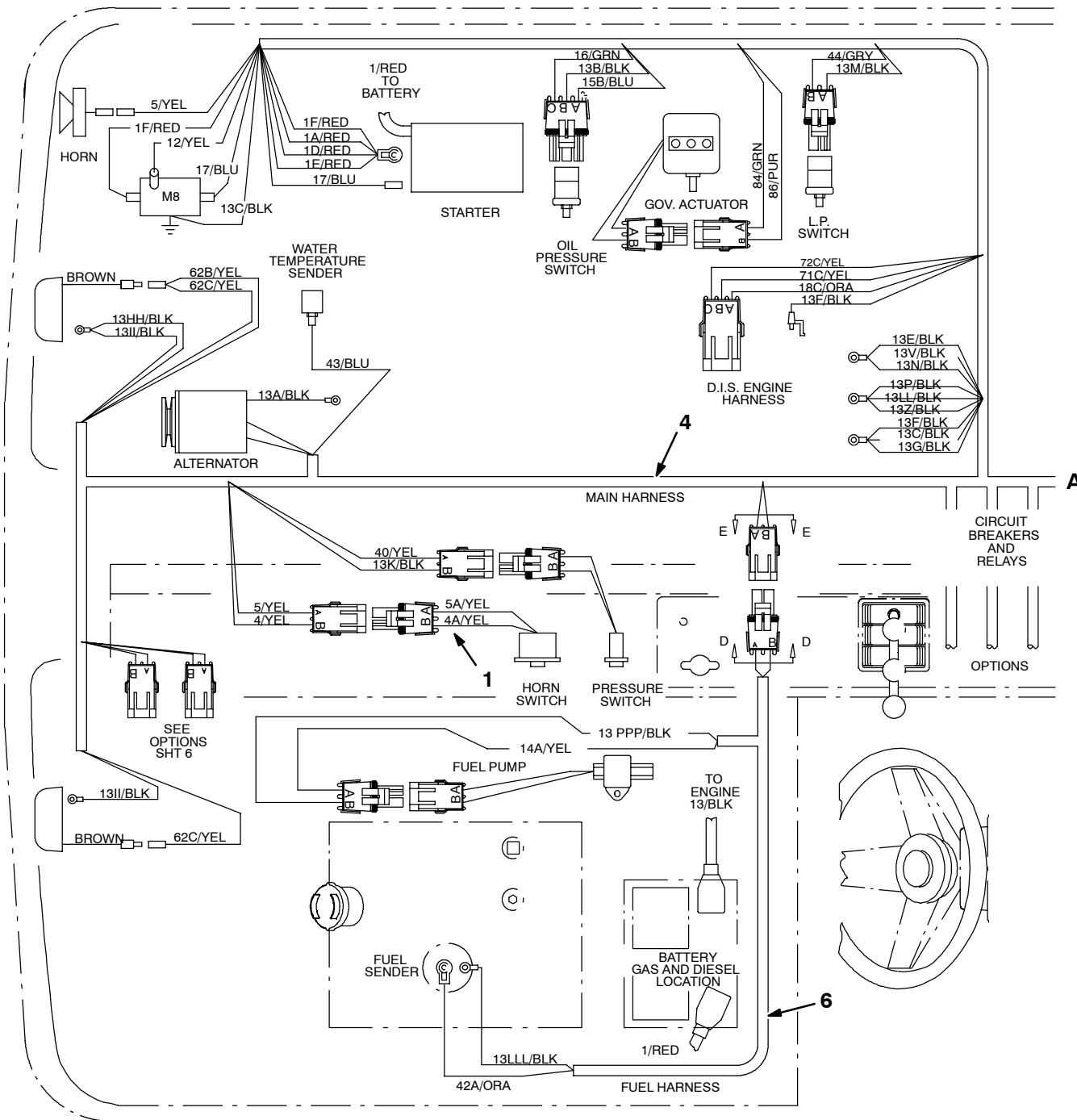
353829 - 6500, G, LP

Fig. 62- Electrical Schematic (020000- )



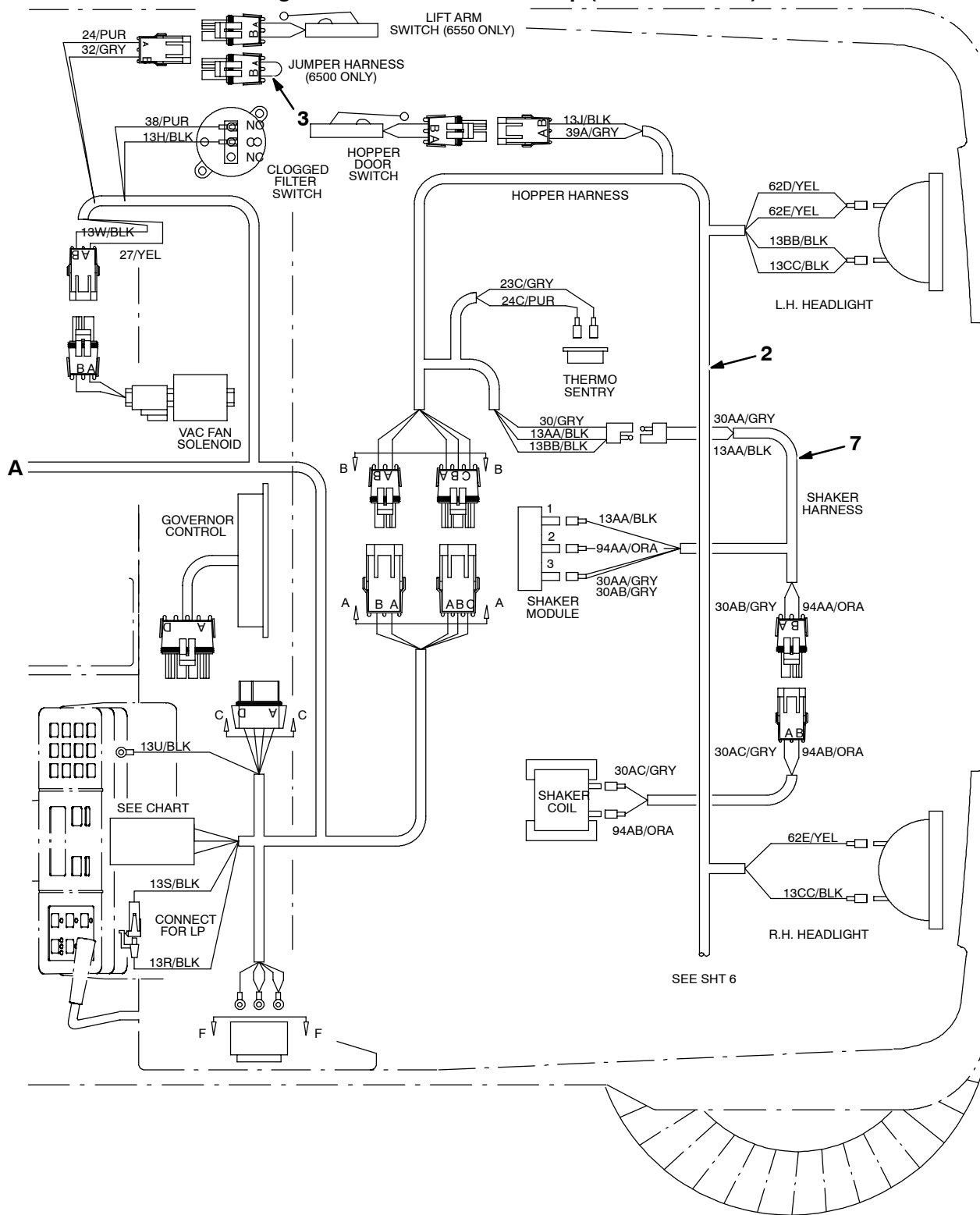
# STANDARD PARTS

Fig. 63 - Wire Harnesses Group (000000-019999)



SOCKET NO.	WIRE NO.	COLOR									
1	23A	GRY	7	40	YEL	13	42	ORA	19	75	BRN
2	16	GRN	8	PLUG		14	2	ORA	20	60	GRN
3	38	PUR	9	PLUG		15	15A	BLU	21	25	BRN
4	39	GRY	10	PLUG		16	29	GRN	22	13R	BLK
5	43	BLU	11	19	BLU	17	83	BRN	23	13T	BLK
6	24A	PUR	12	44	GRY	18	85	BLU	24	13U	BLK

Fig. 63 - Wire Harnesses Group (000000-019999)



## STANDARD PARTS

**Fig. 63 - Wire Harnesses Group (000000-019999)**

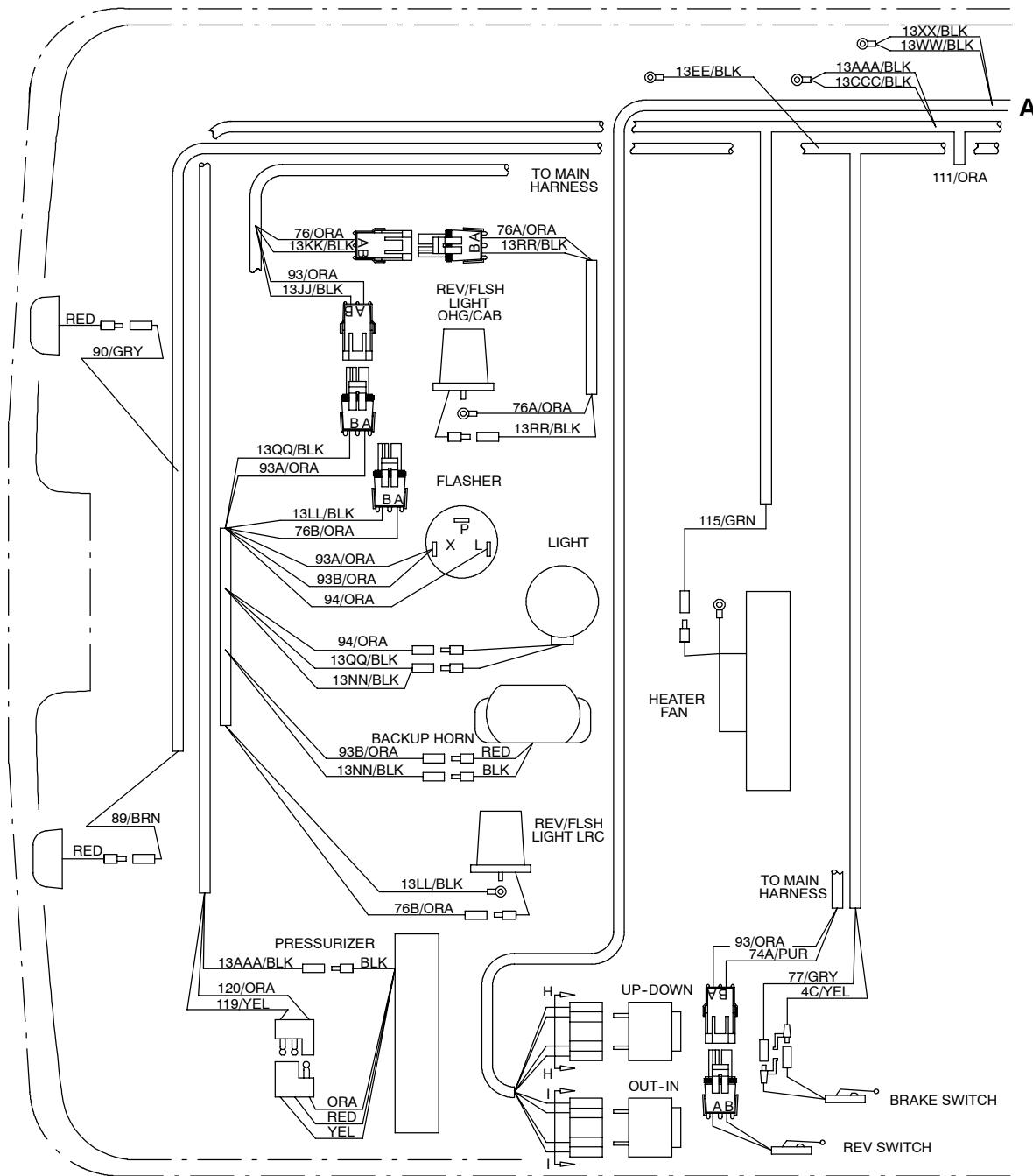
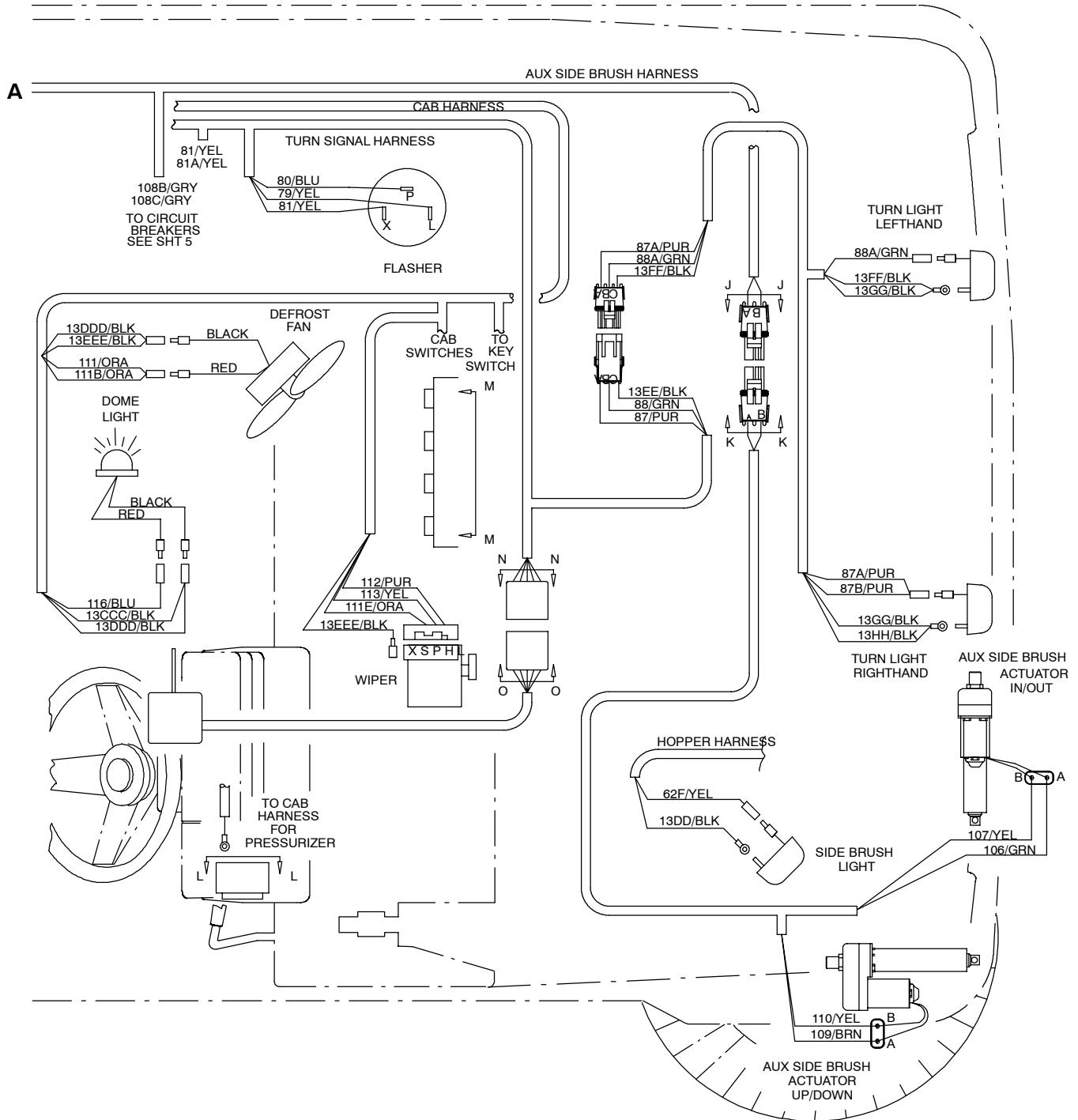
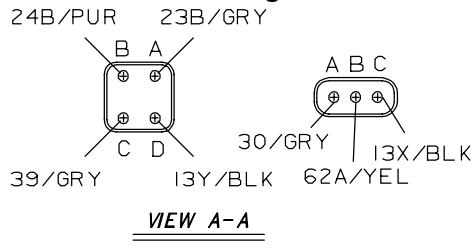


Fig. 63 - Wire Harnesses Group (000000-019999)

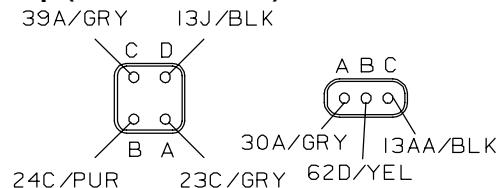


## **STANDARD PARTS**

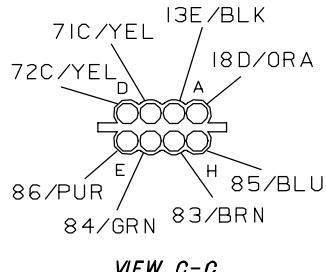
## **Fig. 63 - Wire Harnesses Group (000000-019999)**



*VIEW A-A*



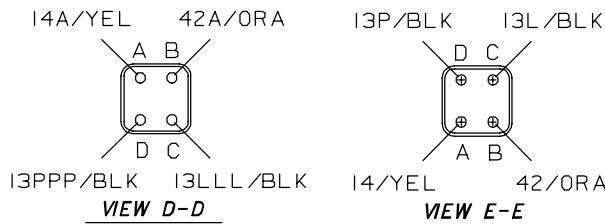
VIEW B-B



*VIEW C-C*

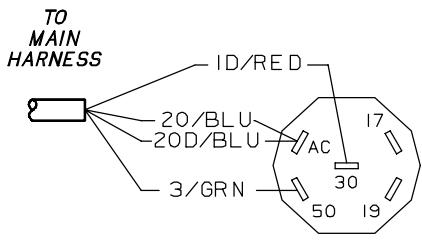
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*GOVERNOR  
CONTROL*

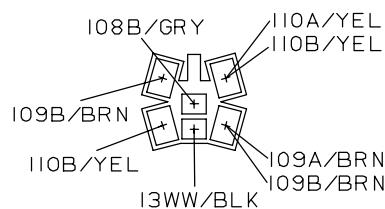


*VIEW D-D*

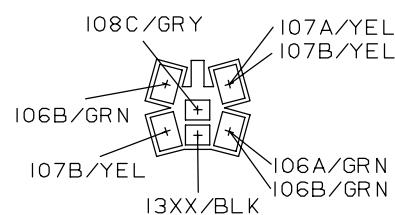
VIEW E-E



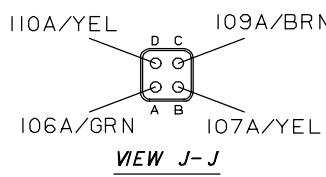
VIEW F-F



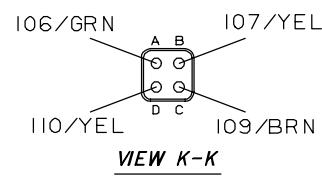
VIEW H-H



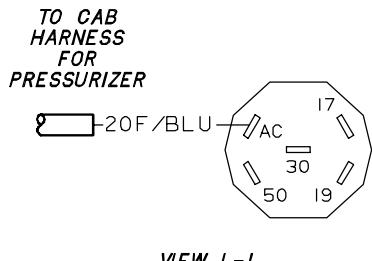
*VIEW I-I*



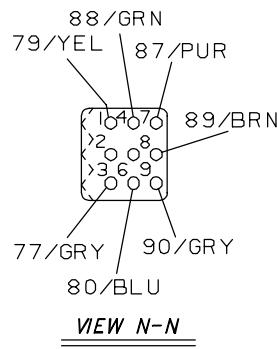
VIEW J-J



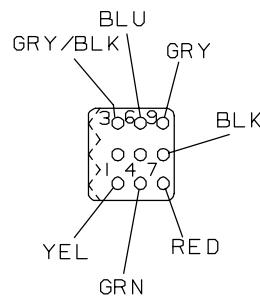
VIEW K-K



VIEW L-L  
KEY SWITCH

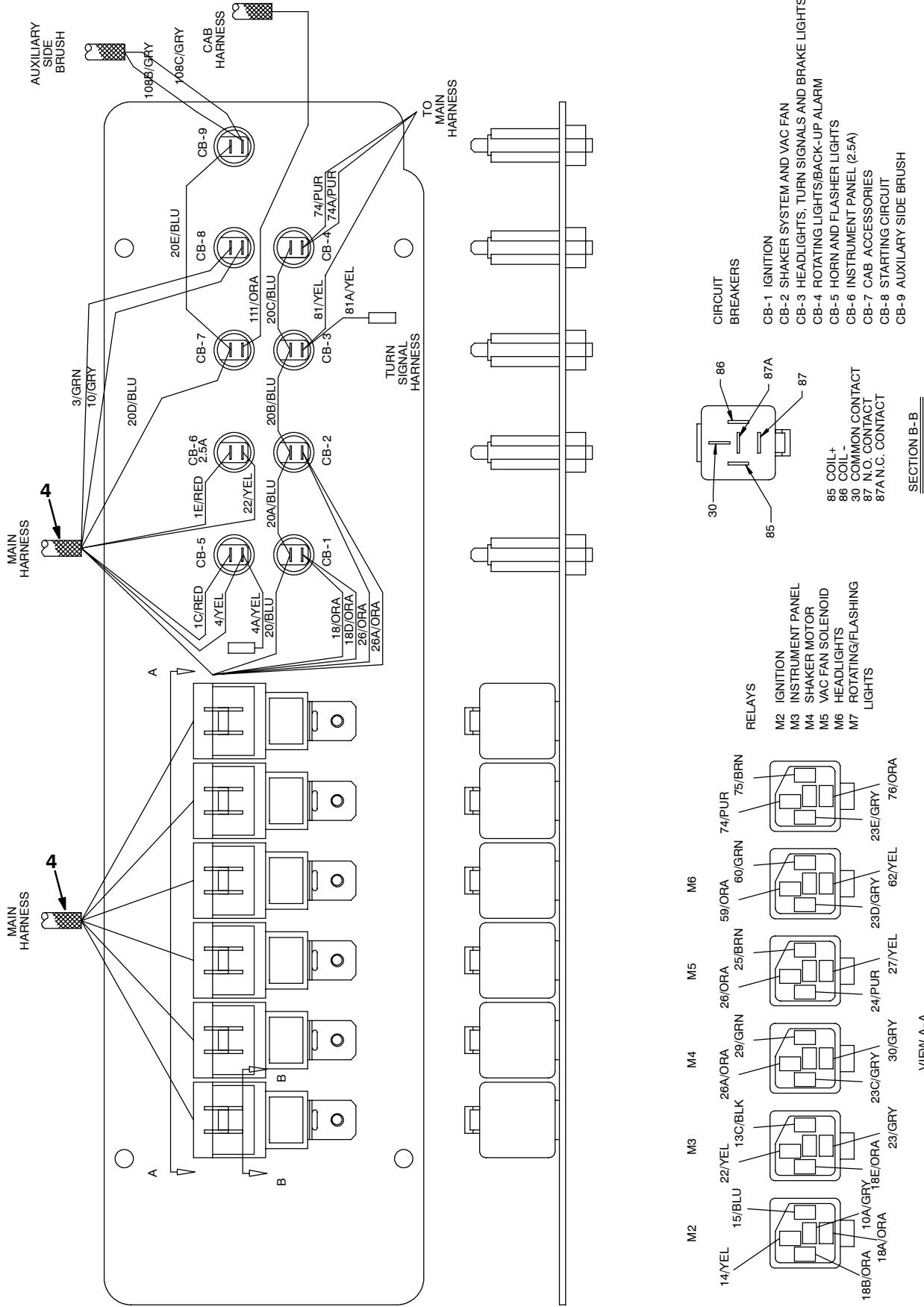


*VIEW N-N*



VIEW 0-0

Fig. 63 - Wire Harnesses Group (000000-019999)



# STANDARD PARTS

Fig. 63 - Wire Harnesses Group (000000-019999)

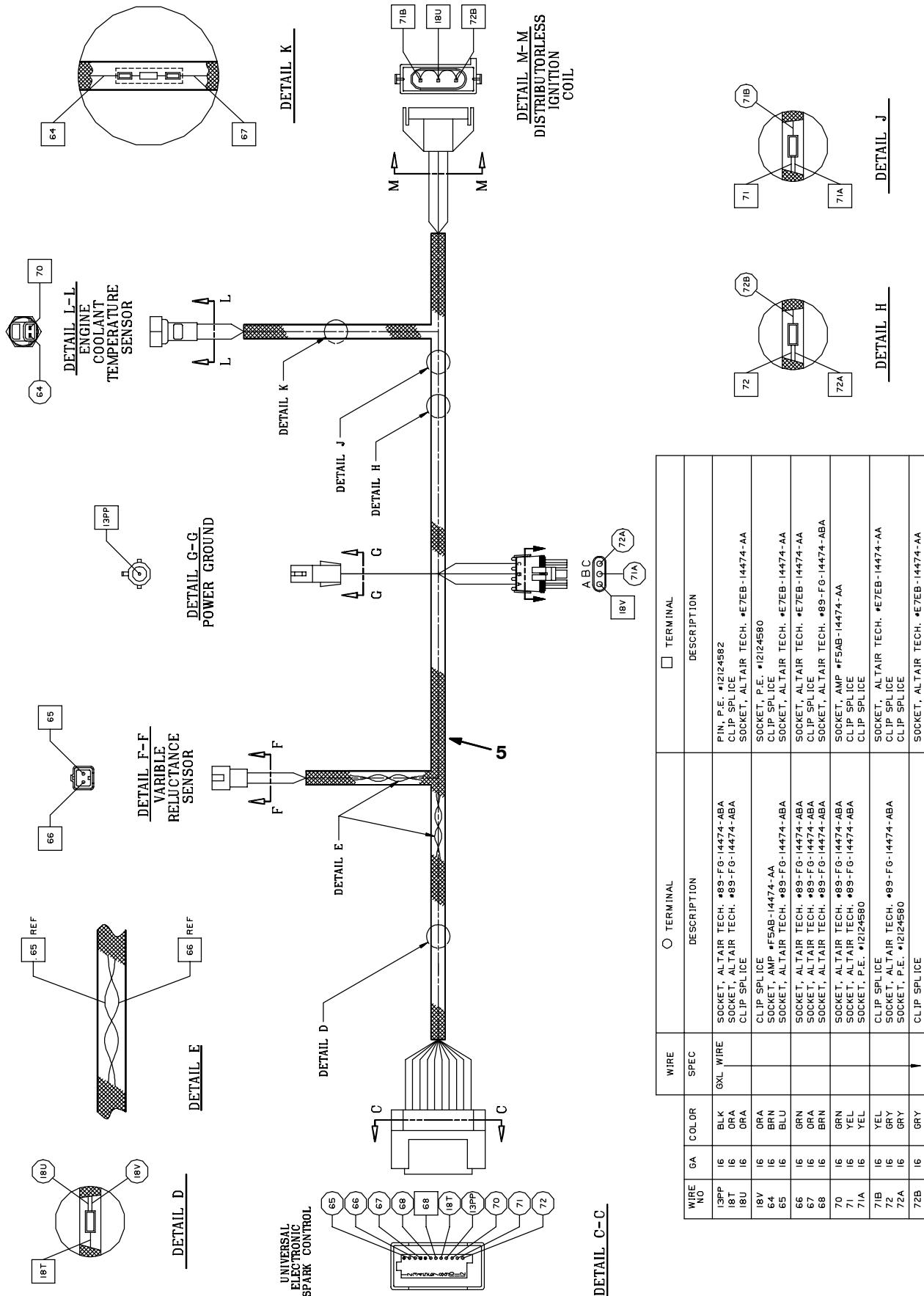
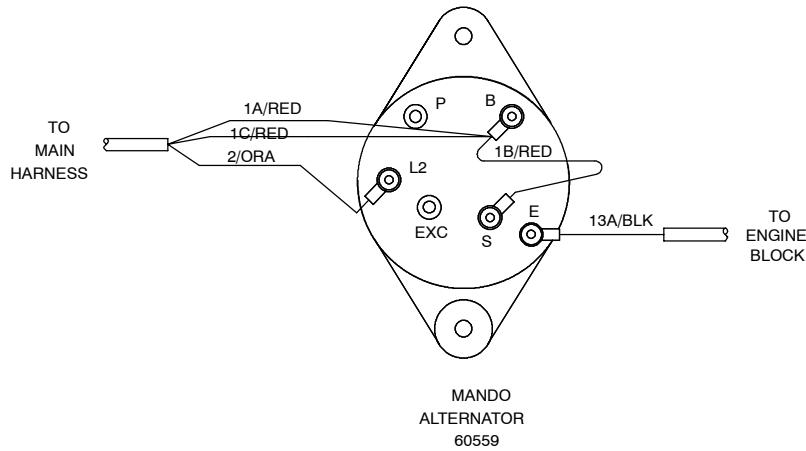
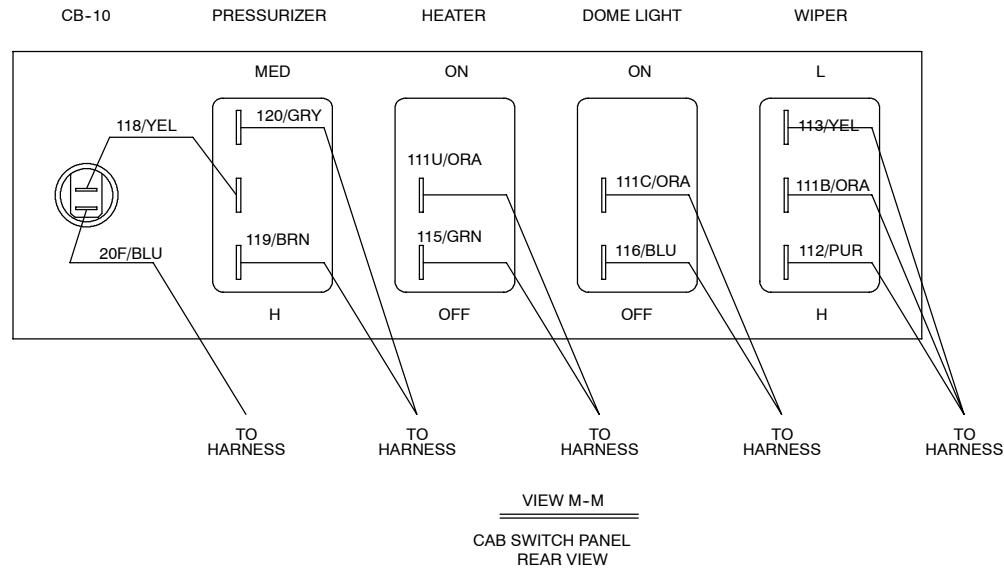


Fig. 63 - Wire Harnesses Group (000000-019999)

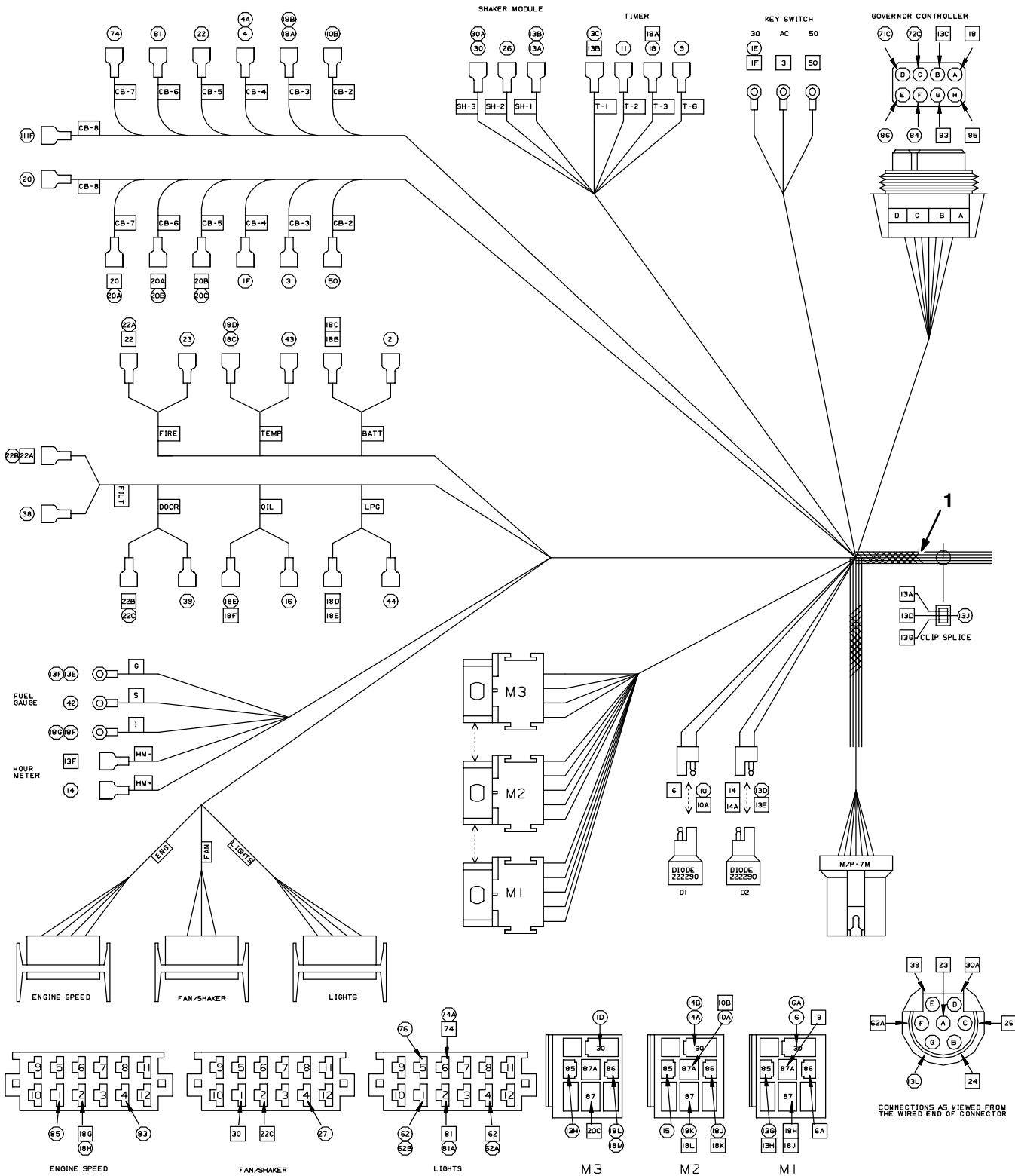


351775 - 6500, G, LP, NA

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	60290	(000000-019999 )	Harness, Horn	1
2	60282	(000000-019999 )	Harness, Hopper	1
3	60278	(000000-019999 )	Harness, Jumper	1
4	379650	(000000-019999 )	Harness, Main, Gas/LPG 6500L	1
5	71459	(000000-019999 )	Harness, Engine Vsg411/413	1
6	60296	(000000-019999 )	Harness, Fuel, Gas/Die 355L	1
7	379654	(000000-005639 )	Harness, Wire, Shaker Motor 6500/6550	1
7	379644	(005640-019999 )	Harness, Wire, Shaker Motor 6500/6550	1

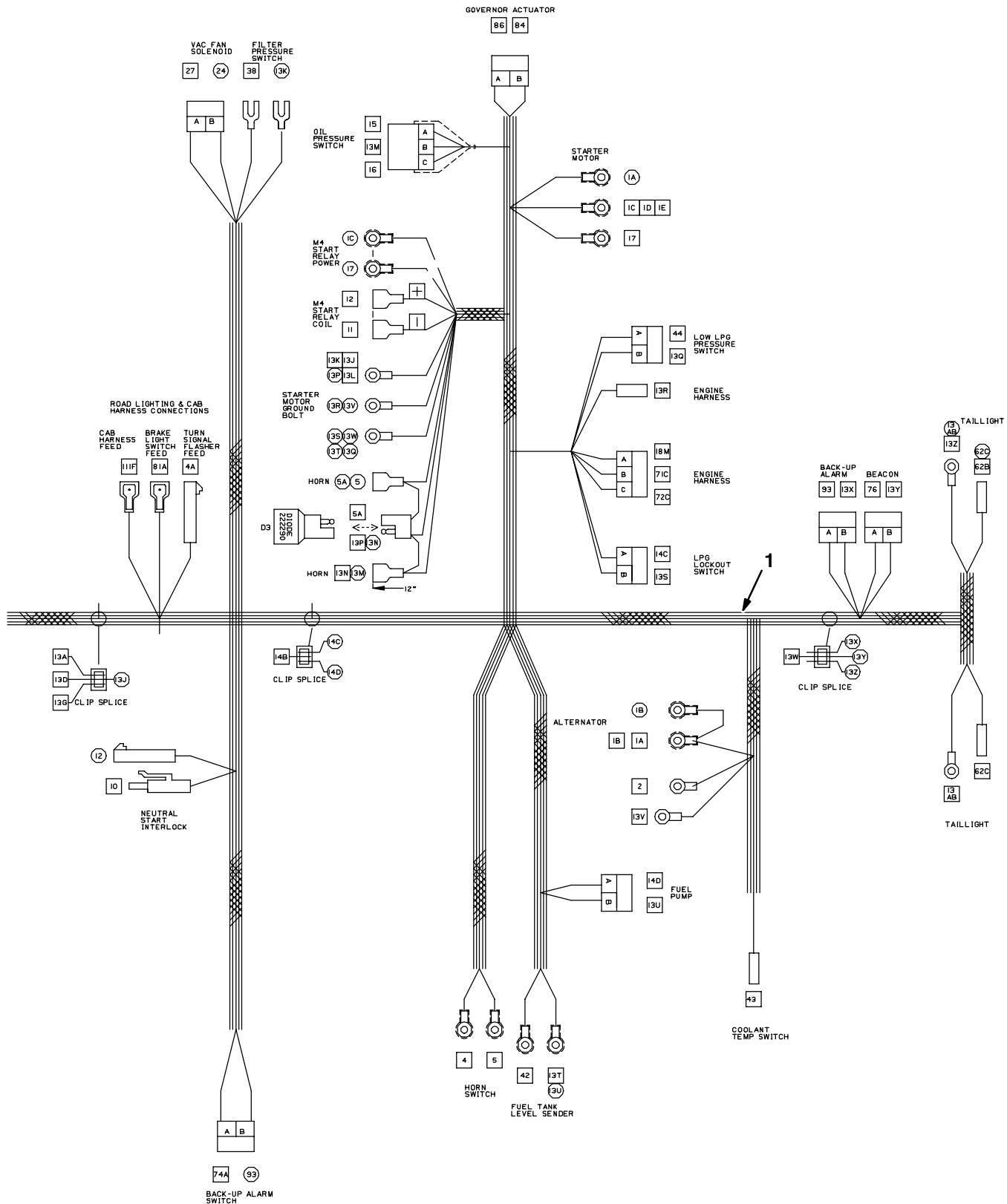
## **STANDARD PARTS**

**Fig. 64 - Wire Harnesses Group (020000-**



353645 - 6500, G, LP

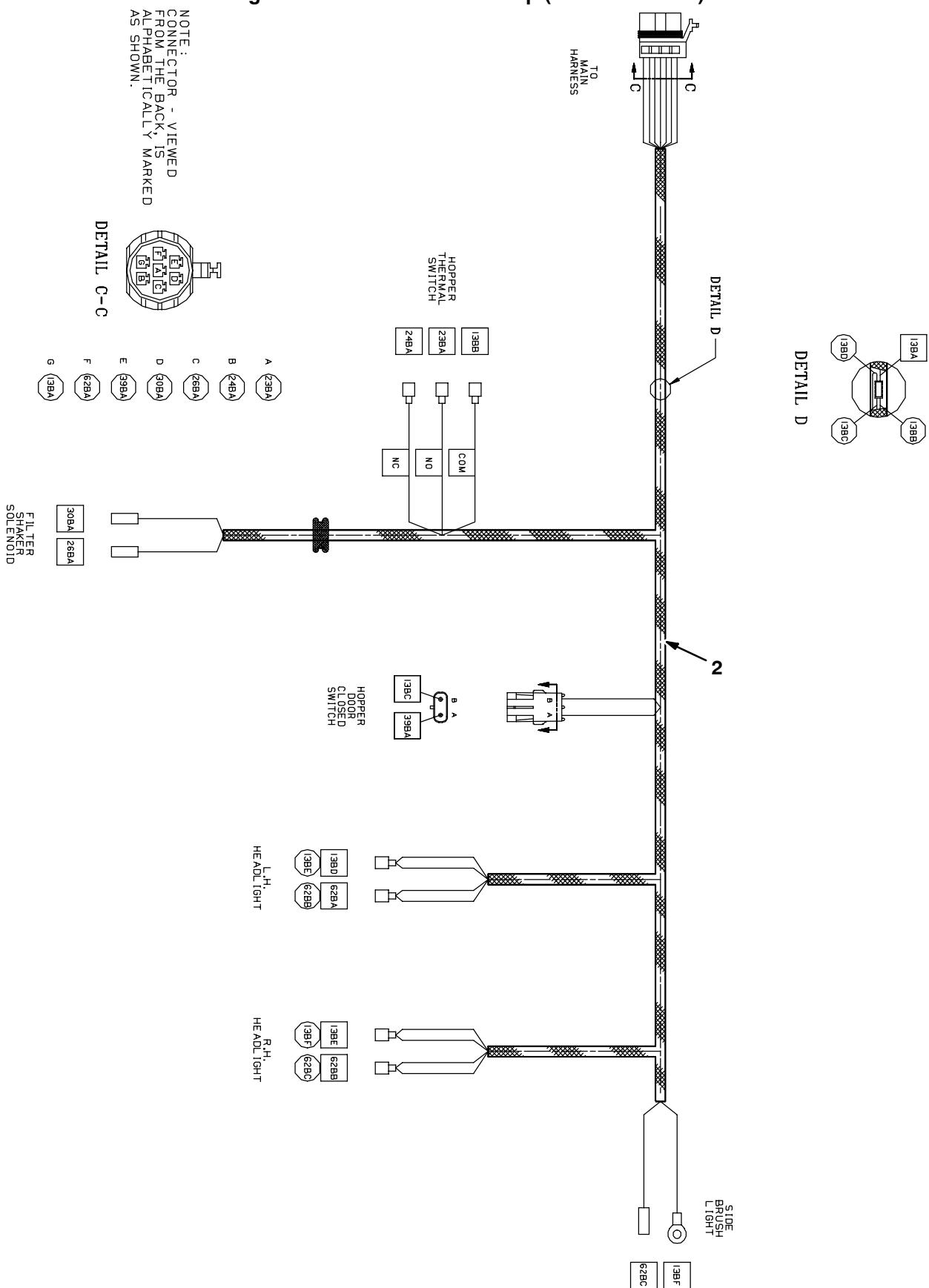
Fig. 64 - Wire Harnesses Group (020000- )



353645 - 6500, G, LP

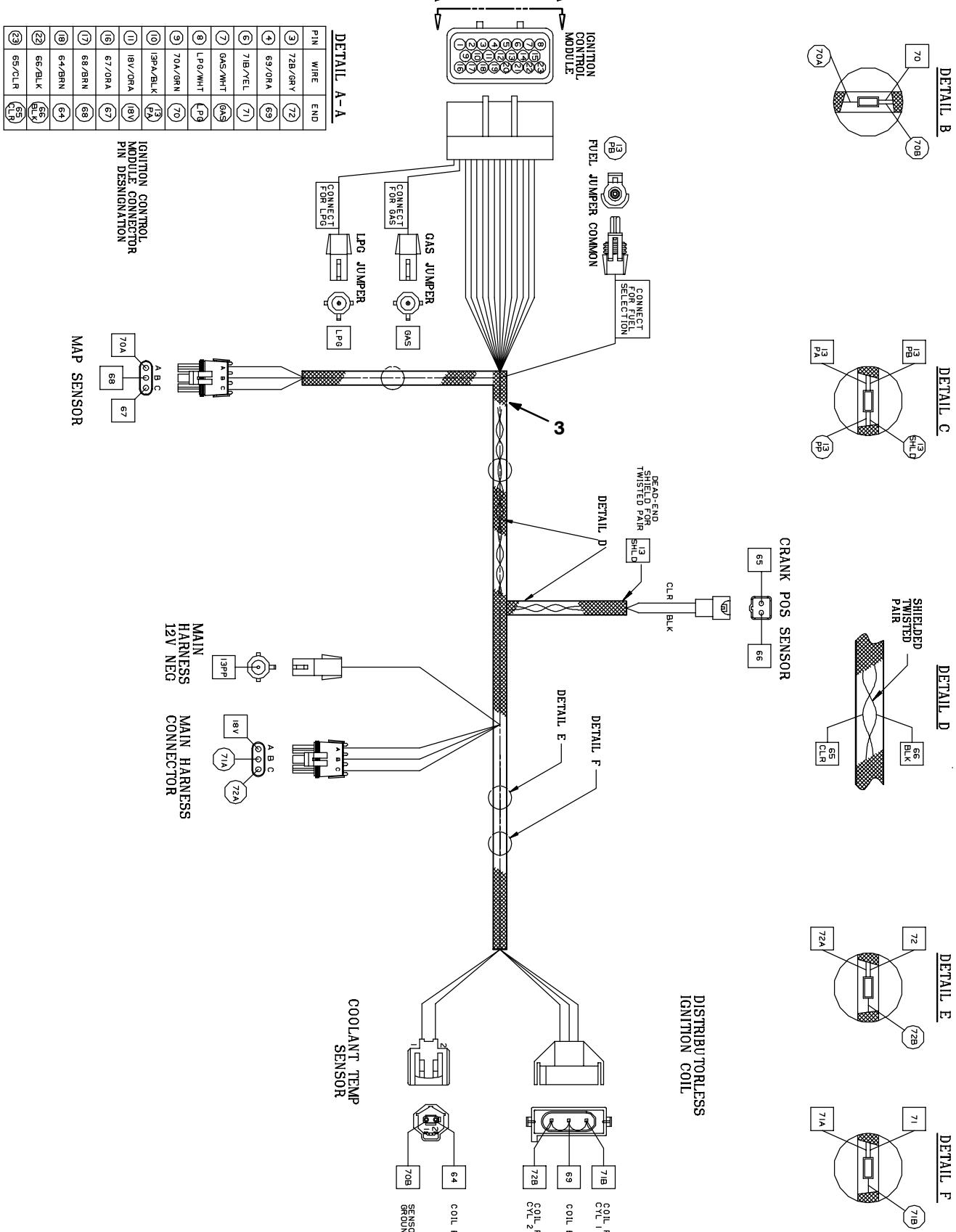
# STANDARD PARTS

Fig. 64 - Wire Harnesses Group (020000- )



353646 - 6500, G, LP

Fig. 64 - Wire Harnesses Group (020000- )



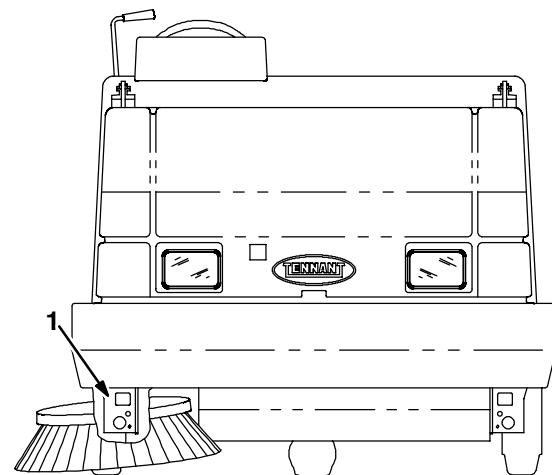
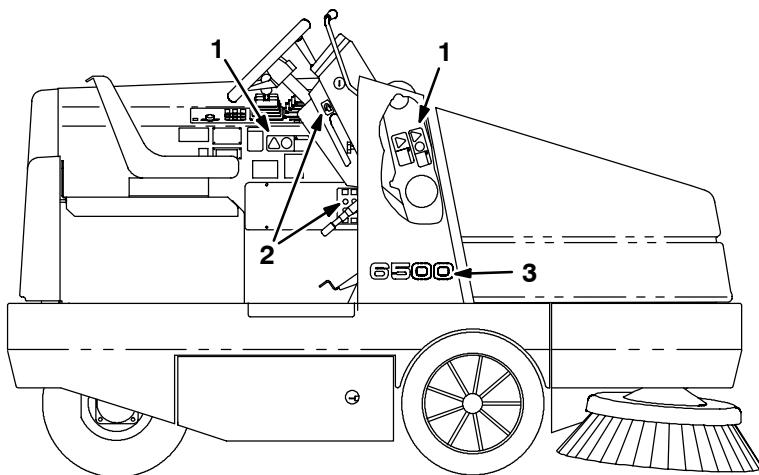
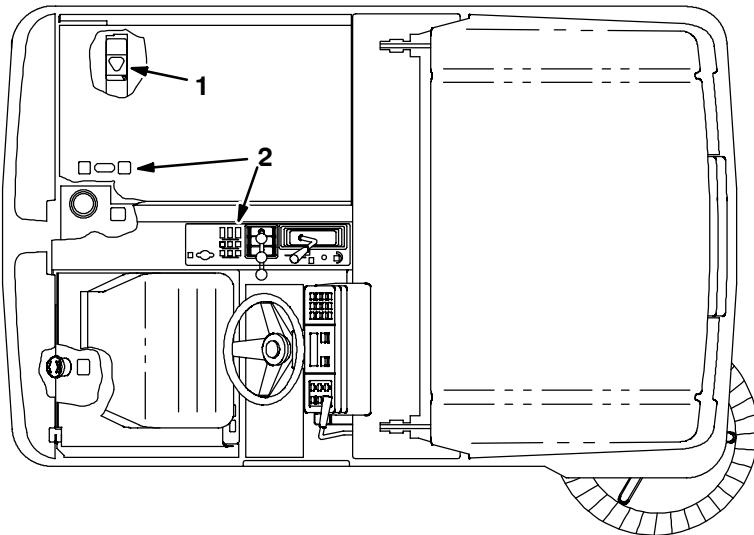
## STANDARD PARTS

6500, G, LP, NA

Fig. 64 - Wire Harnesses Group (020000- )

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	383231	(020000-	) Harness, Main, Gas/Lpg, [6500]	
2	383168	(020000-	) Harness, Hppr, [6500]	
3	398509	(020000-	) Harness, Engine, Gas/Lpg	

Fig. 65 - Label Group



351767 - 6500, NA

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	379744	(000000-	Label Kit, Complete, 6500 Line	1
▲ 1	59767	(000000-	Label Set, Info & Hazard 6500	1
▲ 2	59768	(000000-019999 )	Label Set, Operational 6500	1
▲ 2	383208	(020000-	Label Set, Opertnl, [6500]	1
▲ 3	379596	(000000-	Label, Numerals 6500	2

## **STANDARD PARTS**

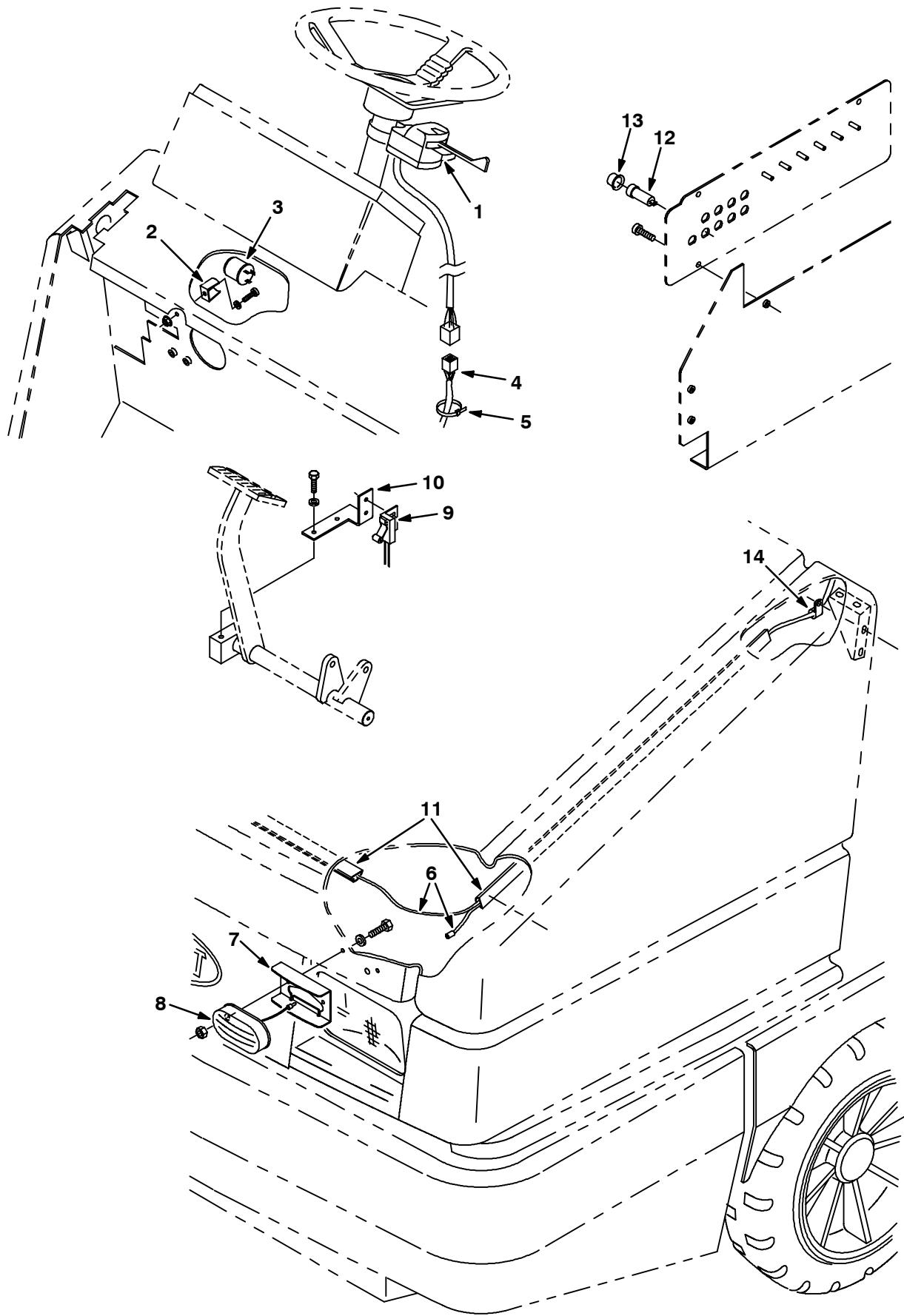
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## OPTIONS

Fig. 1 - Signal Light Kit (Metal Hopper)

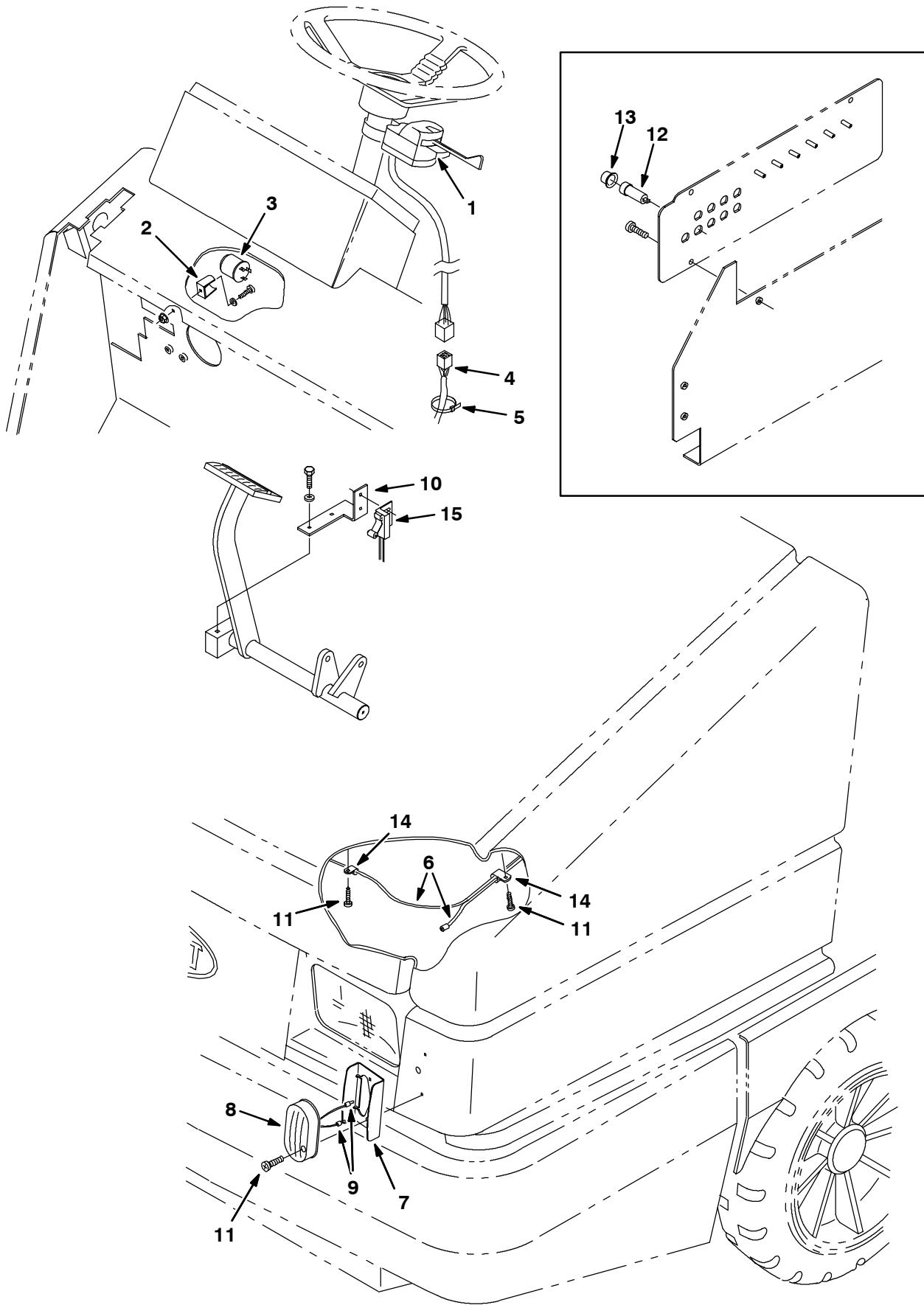


**Fig. 1 - Signal Light Kit (Metal Hopper)**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
▽	60305	(000000-005639 )	Light Kit Sgnl 355L	1
▲▽	1	60751	(000000-005639 ) Signal Assy Rework, E1740 Turn	1
▲▲	48570	(000000-005639 )	Bulb #53 12V	1
▲	2	24576-1	(000000-005639 ) Bracket, Flasher	1
▲	3	31922	(000000-005639 ) Flasher, Heavy Duty	1
▲	4	60283	(000000-005639 ) Harness, Turn Signal	1
▲	5	49266	(000000-005639 ) Tie, Cable 1.75D Max 7.50Lg	12
▲	6	60284	(000000-005639 ) Harness, Turn Signal	1
▲	7	72178	(000000-005639 ) Bracket, Light, SBDC	2
▲▽	8	34848	(000000-005639 ) Light Assy Mark/Yel 12V- . A	2
▲▲	87948	(000000-005639 )	Bulb, #194	1
▲	9	59962	(000000-005639 ) Switch Assy, Roller	1
▲	10	59920	(000000-005639 ) Bracket, Switch	1
▲	11	55034	(000000-005639 ) Duct, Vinyl .75x1.50x48.0 .75D	1
▲	12	57803	(000000-005639 ) Circuit Breaker, 15 Resetbl	1
▲	13	57751	(000000-005639 ) Boot - Circuit Breaker	1
▲	14	40678	(000000-005639 ) Clamp, Cable .44D .62 Wide	1

## OPTIONS

Fig. 2 - Signal Light Kit (Plastic Hopper)

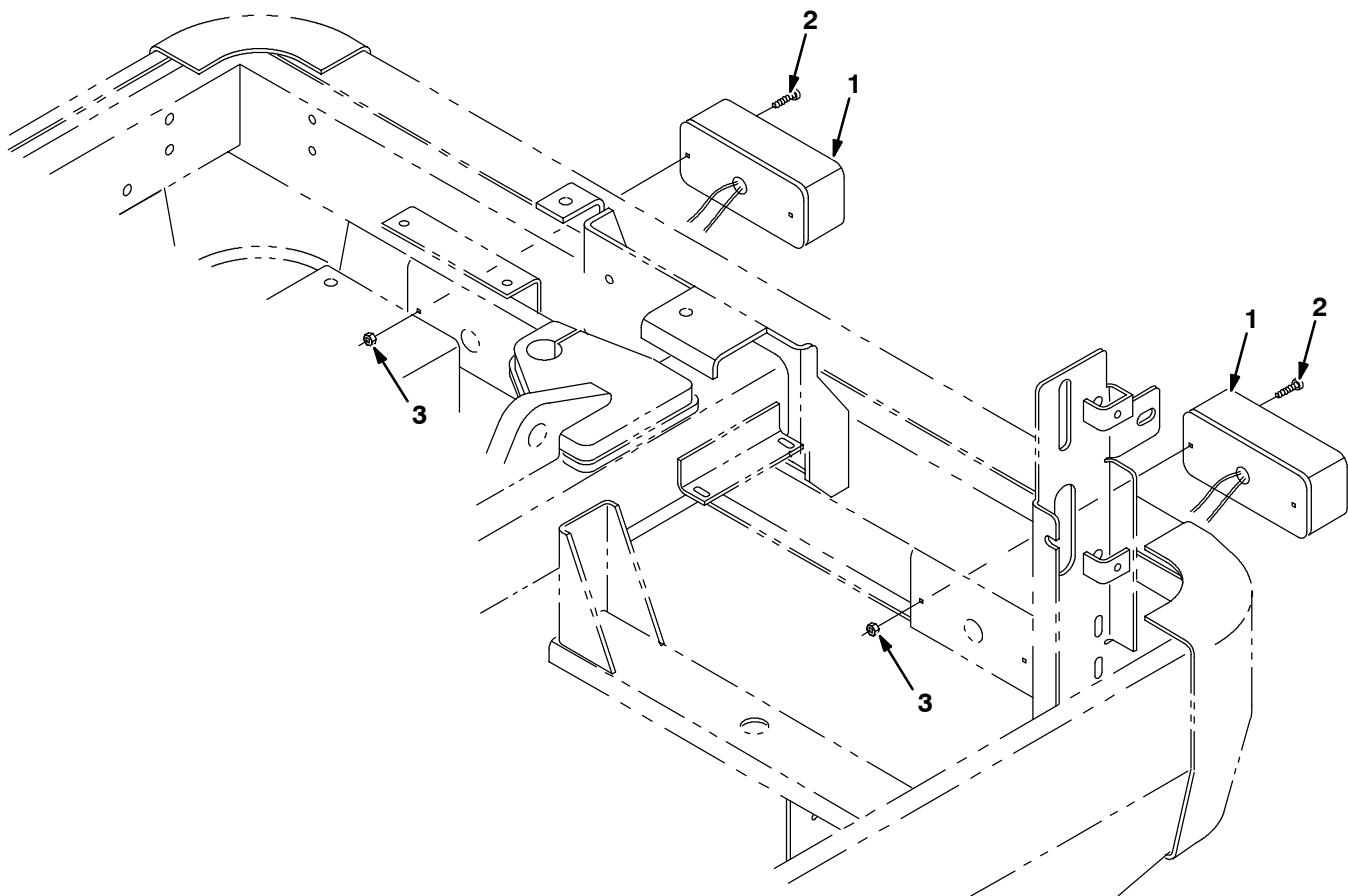


**Fig. 2 - Signal Light Kit (Plastic Hopper)**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
▽	379853	(005640- )	Light Kit Sgnl 6500	1
▲▽	1 60751	(005640- )	Signal Assy Turn	1
▲▲	48570	(005640- )	Bulb #53 12V	1
▲	2 24576-1	(005640- )	Bracket, Flasher	1
▲	3 31922	(005640- )	Flasher, Heavy Duty	1
▲	4 60283	(005640- )	Harness, Turn Signal	1
▲	5 49266	(005640- )	Tie, Cable 1.75D Max 7.50Lg	12
▲	6 379851	(005640- )	Harness, Turn Signal	1
▲	7 72178	(005640- )	Bracket, Light, SBDC	2
▲▽	8 379855	(005640- )	Light Assy Mark/Yel 12V	2
▲▲	87948	(005640- )	Bulb, #194	1
▲	9 55272	(005640- )	Terminal	4
▲	10 59920	(005640- )	Bracket, Switch	1
▲	11 360943	(005640- )	Screw, Pan, F/Plst	10
▲	12 57803	(005640-019999 )	Circuit Breaker, 15 Resetbl	1
▲	13 57751	(005640-019999 )	Boot - Circuit Breaker	1
▲	14 26395-2	(005640- )	Clamp, Cable .38D	6
▲	15 59962	(005640- )	Switch Assy, Roller	1

## OPTIONS

Fig. 3 - Tail Light Kit

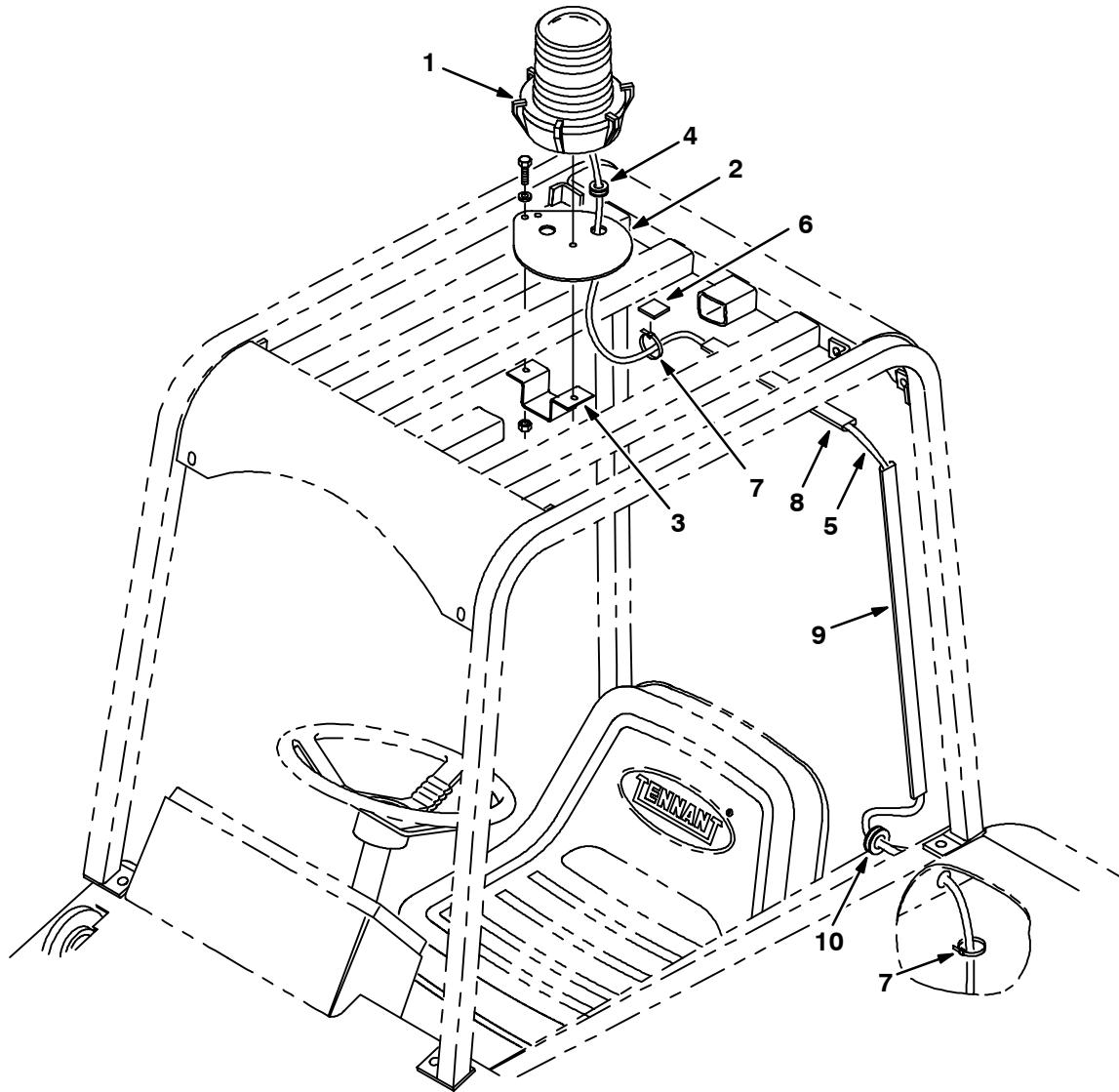


**Fig. 3 - Tail Light Kit**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
▽	383224	(000000-	) Kit, Cl, Tail Light, [6500]	1
▲▽	1	59949	(000000-) Tail Light, 12Vdc, 6.6x3.1	2
▲▲		45780	(000000-) lamp, 12Vdc, 0.5A Watt 04Cp	1
▲	2	54093	(000000-) Screw, Chz, M05x0.8x60, 4.8	4
▲	3	06549	(000000-) Nut, Hex, Lock, M05x0.8, NI	4

## OPTIONS

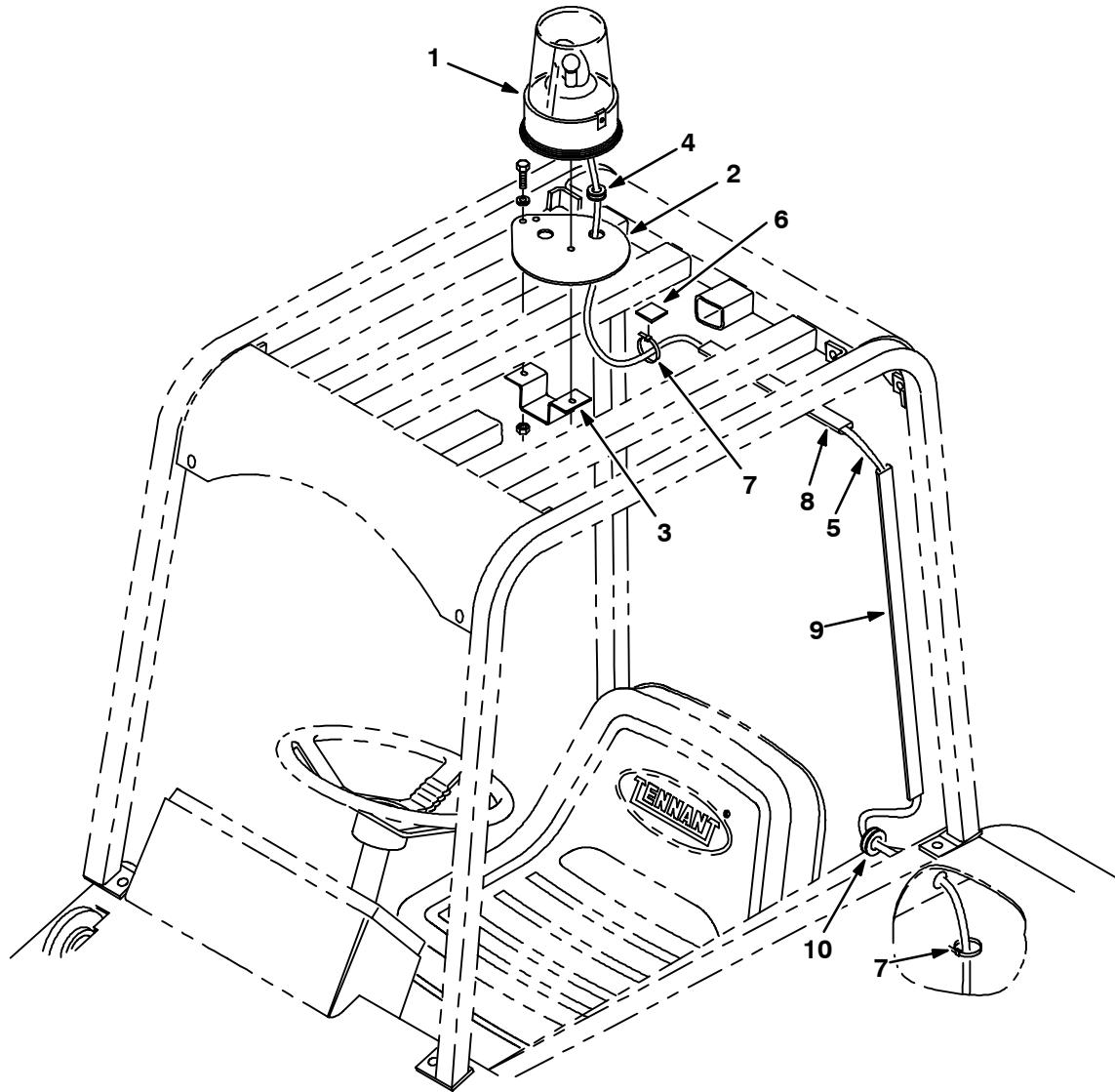
Fig. 4 - Flashing Light Kit, Overhead Guard



07474 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	60307	(000000-	) Light Kit Flsh 355L Ohg	1
▲▽ 1	82063	(000000-	) Light, Flashing, Amber, 12V-Re	1
▲▲	58520	(000000-	) Lens, Flashing Lite Fr207 Amber	1
▲▲	45779	(000000-	) Bulb, General Electric	1
▲ 2	57220	(000000-	) Plate, Light Mtg.	1
▲ 3	59447	(000000-	) Bracket, Mtg, Light, Ohg	1
▲ 4	10632-9	(000000-	) Grommet, Rbr, 0.63Id, F/0.8H, .12Matl	1
▲ 5	60288	(000000-	) Harness, Revolv Light, Cab, Ohg	1
▲ 6	55248	(000000-	) Cabletie Mount, Adhesive	5
▲ 7	49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	8
▲ 8	86330	(000000-	) Duct, Vinyl 10.0 In	2
▲ 9	86332	(000000-	) Duct, Vinyl 26.0 In.	1
▲	72114	(000000-	) Duct, Vinyl 6.0 In.	1
▲ 10	10632-18	(000000-	) Grommet, Rbr, 0.69 ID	1
	58518	(000000-	) Lens, Flashing Lite Fr207 Red	1
	58519	(000000-	) Lens, Flashing Lite Fr207 Blue	1

Fig. 5 - Revolving Light Kit, Overhead Guard

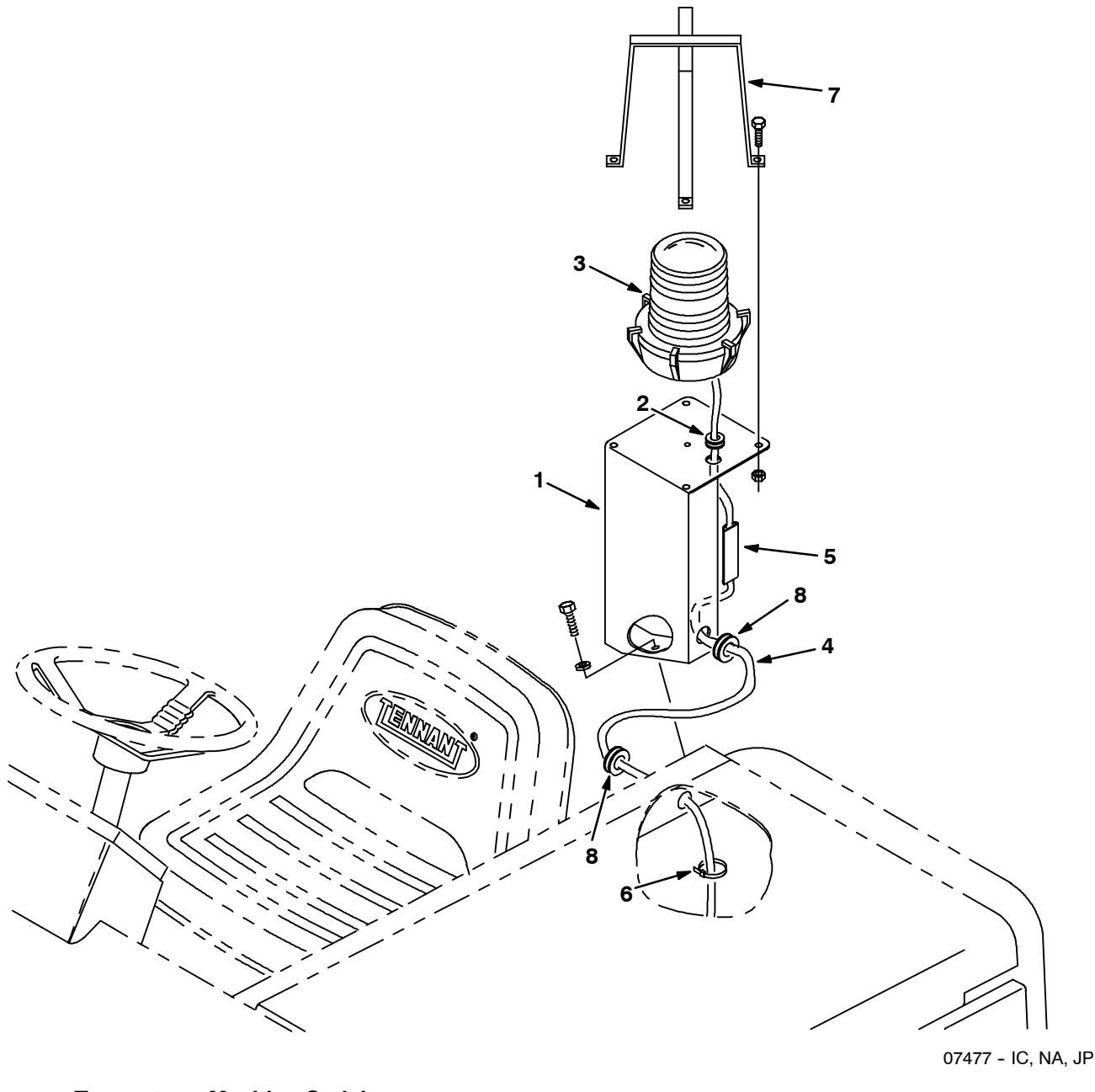


07470 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	60309	(000000- )	Light Kit Revl 355L Ohg	1
▲▽	1 82200	(000000- )	Light,Rev.Amber 12V-Reworked	1
▲▲	44681-1	(000000- )	Lens,Rev.Light,Amber	1
▲▲	45779	(000000- )	Bulb, General Electric	1
▲	2 57220	(000000- )	Plate, Light Mtg.	1
▲	3 59447	(000000- )	Bracket, Mtg, Light, Ohg	1
▲	4 10632-9	(000000- )	Grommet,Rbr,0.63Id, F/0.8H, .12Matl	1
▲	5 60288	(000000- )	Harness, Revolv Light, Cab,Ohg	1
▲	6 55248	(000000- )	Cabletie Mount, Adhesive	5
▲	7 49266	(000000- )	Tie, Cable 1.75D Max 7.50Lg	8
▲	8 86330	(000000- )	Duct, Vinyl 10.0 In.	2
▲	9 86332	(000000- )	Duct, Vinyl 26.0 In.	1
▲	72114	(000000- )	Duct, Vinyl 6.0 In.	1
▲	10 10632-18	(000000- )	Grommet, Rbr, 0.69 ID	1
	44681	(000000- )	Lens,Rev.Light,Red	1
	44681-2	(000000- )	Lens,Rev.Light,Blue	1

## OPTIONS

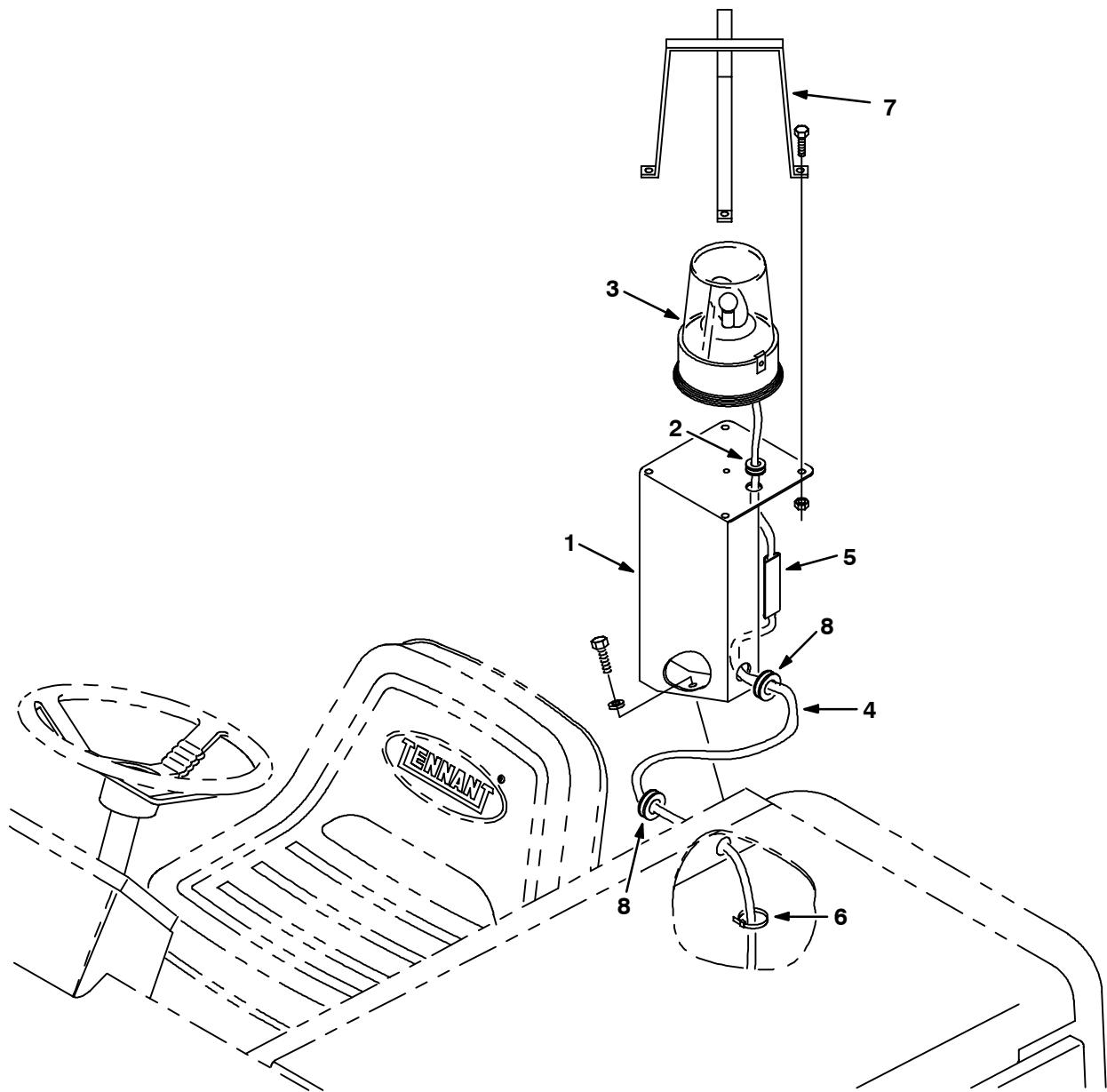
Fig. 6 - Flashing Light Kit, LRC



07477 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	60312	(000000-	) Light Kit Flsh 355L Lrc	1
▲	1	72100	(000000-) Bracket Wldt, Light, Rotating	1
▲	2	10632-9	(000000-) Grommet,Rbr,0.56Id,For .13Matl	1
▲▽	3	82063	(000000-) Light, Flashing, Amber, 12V-Re	1
▲▲	58520	(000000-	) Lens,Flashing Lite Fr207 Amber	1
▲▲	45779	(000000-	) Bulb, General Electric	1
▲	4	71543	(000000-) Harness, Wire, Hazard	1
▲	5	86333	(000000-) Duct, Vinyl 3.5 In.	1
▲	6	49266	(000000-) Tie, Cable 1.75D Max 7.50Lg	6
▲	7	45272	(000000-) Guard Wldt, Lights, Revl&Flsh	1
▲	8	10632-18	(000000-) Grommet, Rbr, 0.69 ID	2
		58518	(000000-) Lens,Flashing Lite Fr207 Red	1
		58519	(000000-) Lens,Flashing Lite Fr207 Blue	1

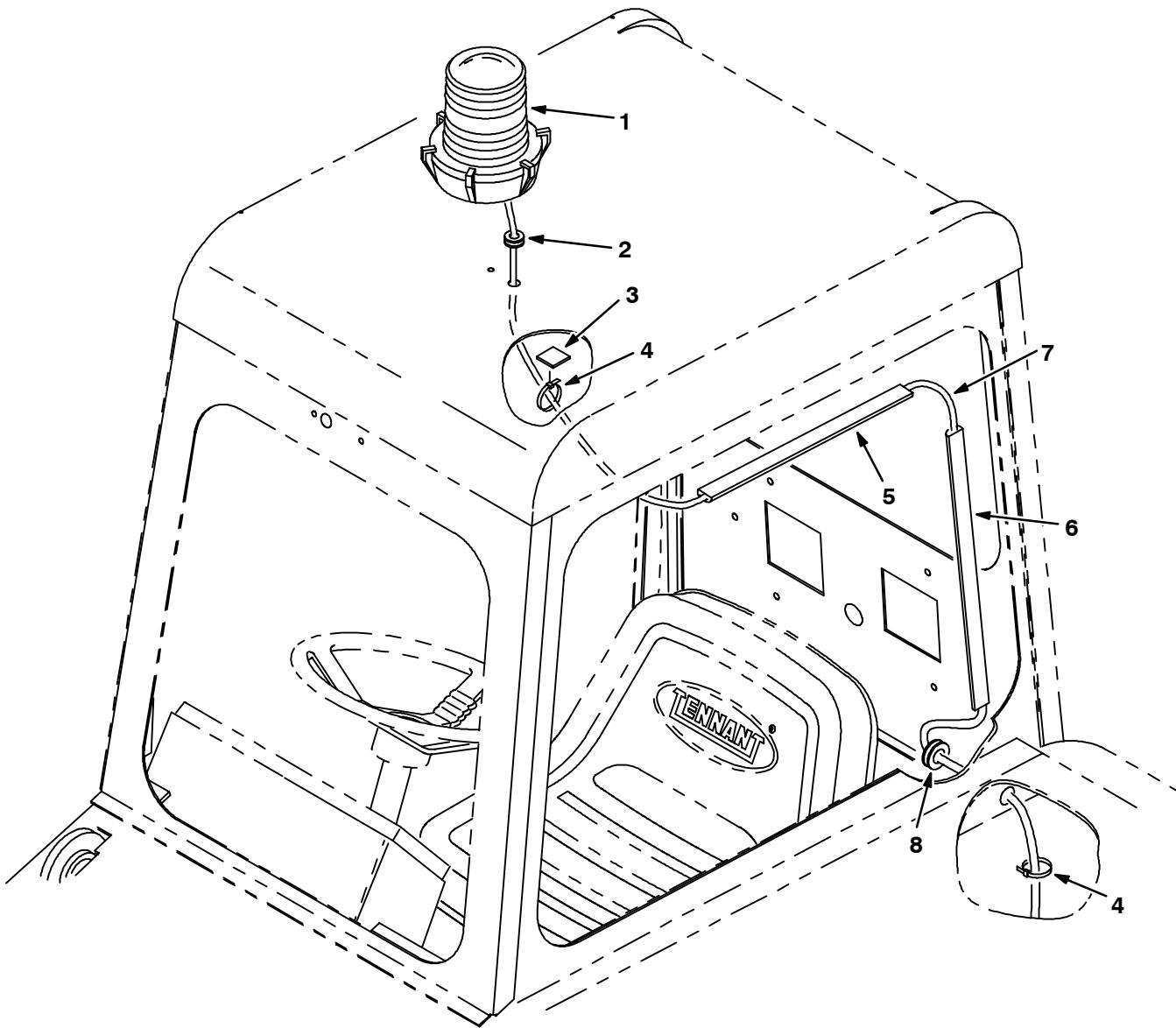
Fig. 7 - Revolving Light Kit, LRC



07473 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	60314	(000000-	) Light Kit Revl 355L Lrc	1
▲	1 72100	(000000-	) Bracket Wldt, Light, Rotating	1
▲	2 10632-9	(000000-	) Grommet,Rbr,0.56Id,For .13Matl	1
▲▽	3 82200	(000000-	) Light,Rev.Amber 12V-Reworked	1
▲▲	44681-1	(000000-	) Lens,Rev.Light,Amber	1
▲▲	45779	(000000-	) Bulb, General Electric	1
▲	4 71543	(000000-	) Harness, Wire, Hazard	1
▲	5 86333	(000000-	) Duct, Vinyl 3.5 In.	1
▲	6 49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	6
▲	7 45272	(000000-	) Guard Wldt, Lights, Revl&Flsh	1
▲	8 10632-18	(000000-	) Grommet, Rbr, 0.69 ID	2
	44681	(000000-	) Lens,Rev.Light,Red	1
	44681-2	(000000-	) Lens,Rev.Light,Blue	1

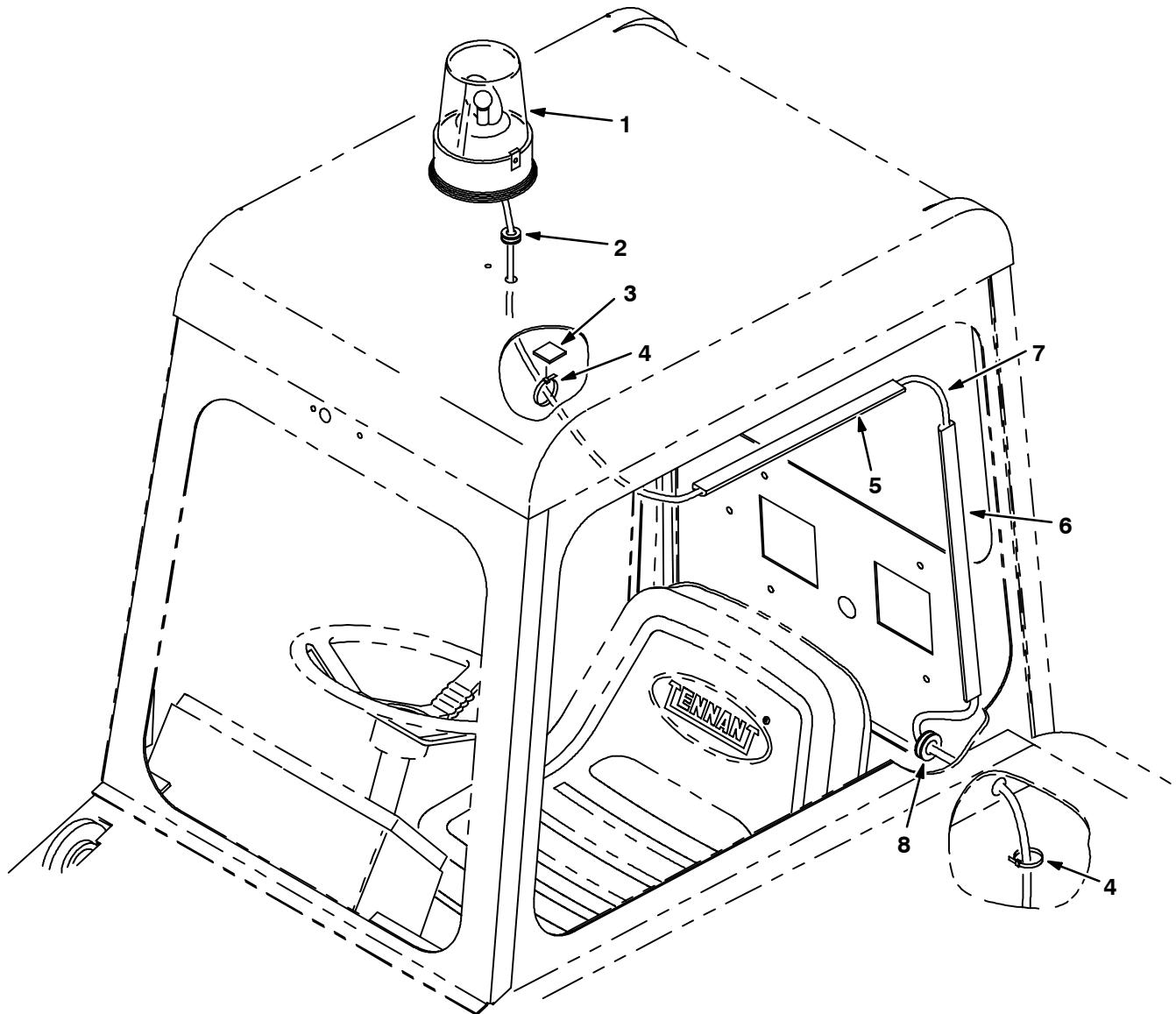
Fig. 8 - Flashing Light Kit, Cab



07475 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	60316	(000000-	) Light Kit Flsh 355L Cab	1
▲▽	1 82063	(000000-	) Light, Flashing, Amber, 12V-Re	1
▲▲	58520	(000000-	) Lens, Flashing Lite Fr207 Amber	1
▲▲	45779	(000000-	) Bulb, General Electric	1
▲	2 10632-9	(000000-	) Grommet, Rbr, 0.56 In	1
▲	3 55248	(000000-	) Cabletie Mount, Adhesive	4
▲	4 49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	4
▲	5 86331	(000000-	) Duct, Vinyl 16.0 In.	1
▲	6 86332	(000000-	) Duct, Vinyl 26.0 In.	1
▲	7 60288	(000000-	) Harness, Revolv Light, Cab, Ohg	1
▲	8 10632-18	(000000-	) Grommet, Rbr, 0.69 ID	1
	58518	(000000-	) Lens, Flashing Lite Fr207 Red	1
	58519	(000000-	) Lens, Flashing Lite Fr207 Blue	1

Fig. 9 - Revolving Light Kit, Cab

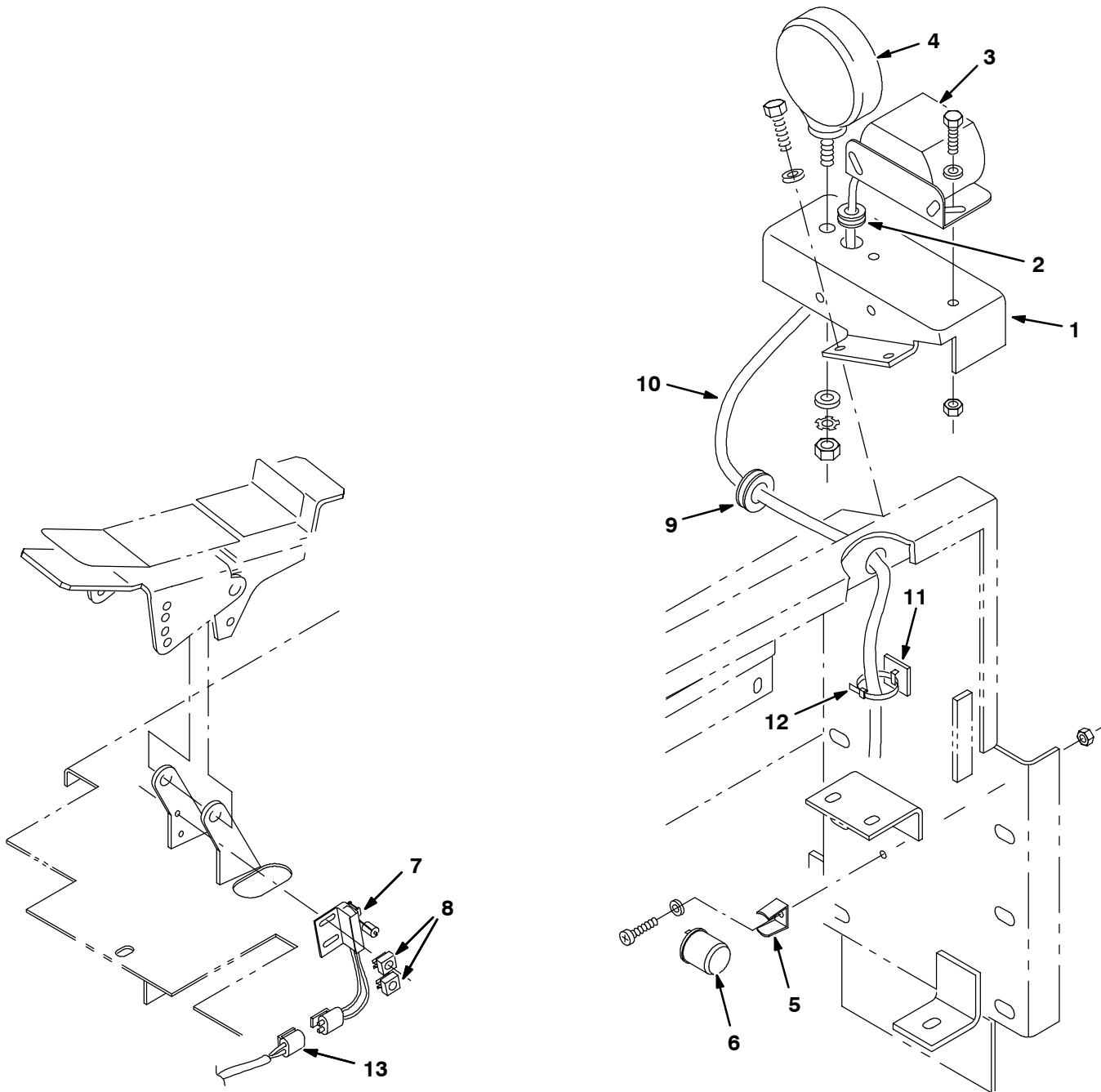


07476 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	60318	(000000-	) Light Kit Revl 355L Cab	1
▲▽	1 82200	(000000-	) Light,Rev.Amber 12V-Reworked	1
▲▲	44681-1	(000000-	) Lens,Rev.Light,Amber	1
▲▲	45779	(000000-	) Bulb, General Electric	1
▲	2 10632-9	(000000-	) Grommet,Rbr, 0.56 In	1
▲	3 55248	(000000-	) Cabletie Mount, Adhesive	4
▲	4 49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	4
▲	5 86331	(000000-	) Duct, Vinyl 16.0 In.	1
▲	6 86332	(000000-	) Duct, Vinyl 26.0 In.	1
▲	7 60288	(000000-	) Harness, Revolv Light, Cab,Ohg	1
▲	8 10632-18	(000000-	) Grommet, Rbr, 0.69 ID	1
	44681	(000000-	) Lens,Rev.Light,Red	1
	44681-2	(000000-	) Lens,Rev.Light,Blue	1

## OPTIONS

Fig. 10 - Back-Up Alarm Kit, LRC

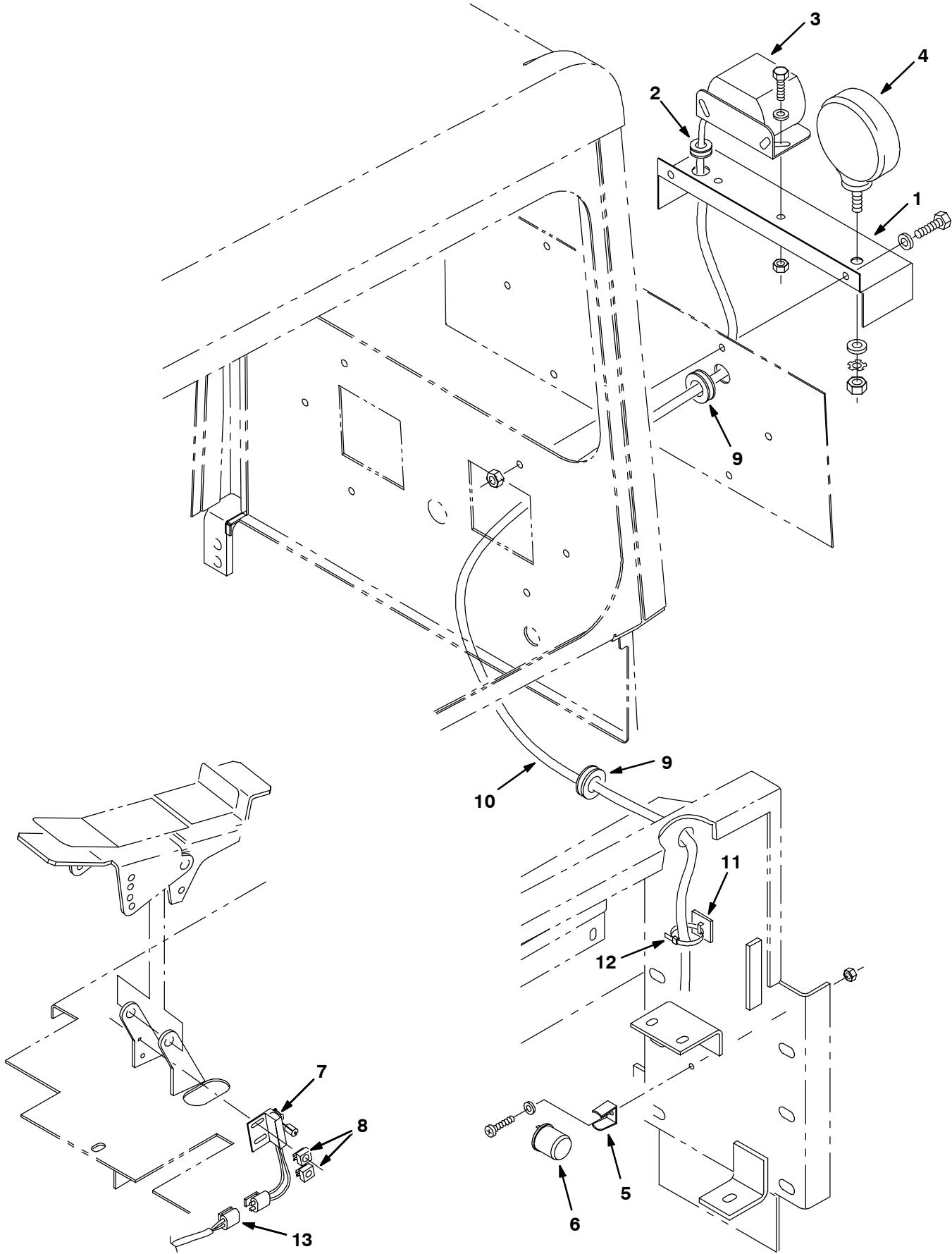


**Fig. 10 - Back-Up Alarm Kit , LRC**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
▽	59395	(000000-	) Alarm Kit, Bu A/v 355L	1
▲ 1	71056	(000000-	) Bracket, Mtg, Back-Up Alarm	1
▲ 2	10632-9	(000000-	) Grommet,Rbr, 0.56 In	1
▲ 3	61920	(000000-	) Horn Assy, Back-Up Alarm	1
▲▽ 4	36438	(000000-	) Headlight Assy,210G	1
▲▲	36439	(000000-	) Bulb, 12V .9A 15Cp#1004	1
▲ 5	24576-1	(000000-	) Bracket, Flasher	1
▲ 6	24576	(000000-	) Flasher, 12V	1
▲ 7	23211	(000000-	) Switch Assy, Roller	1
▲ 8	23210	(000000-	) Nut Speed, Retainer, 8-32 Thd	2
▲ 9	10632-18	(000000-	) Grommet, Rbr, 0.69 ID	1
▲ 10	71544	(000000-	) Harness, Alarm, Backup	1
▲ 11	55248	(000000-	) Cabletie Mount, Adhesive	2
▲ 12	49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	5
▲ 13	70159	(000000-	) Harness, Adapter, B/u Alarm	1

## OPTIONS

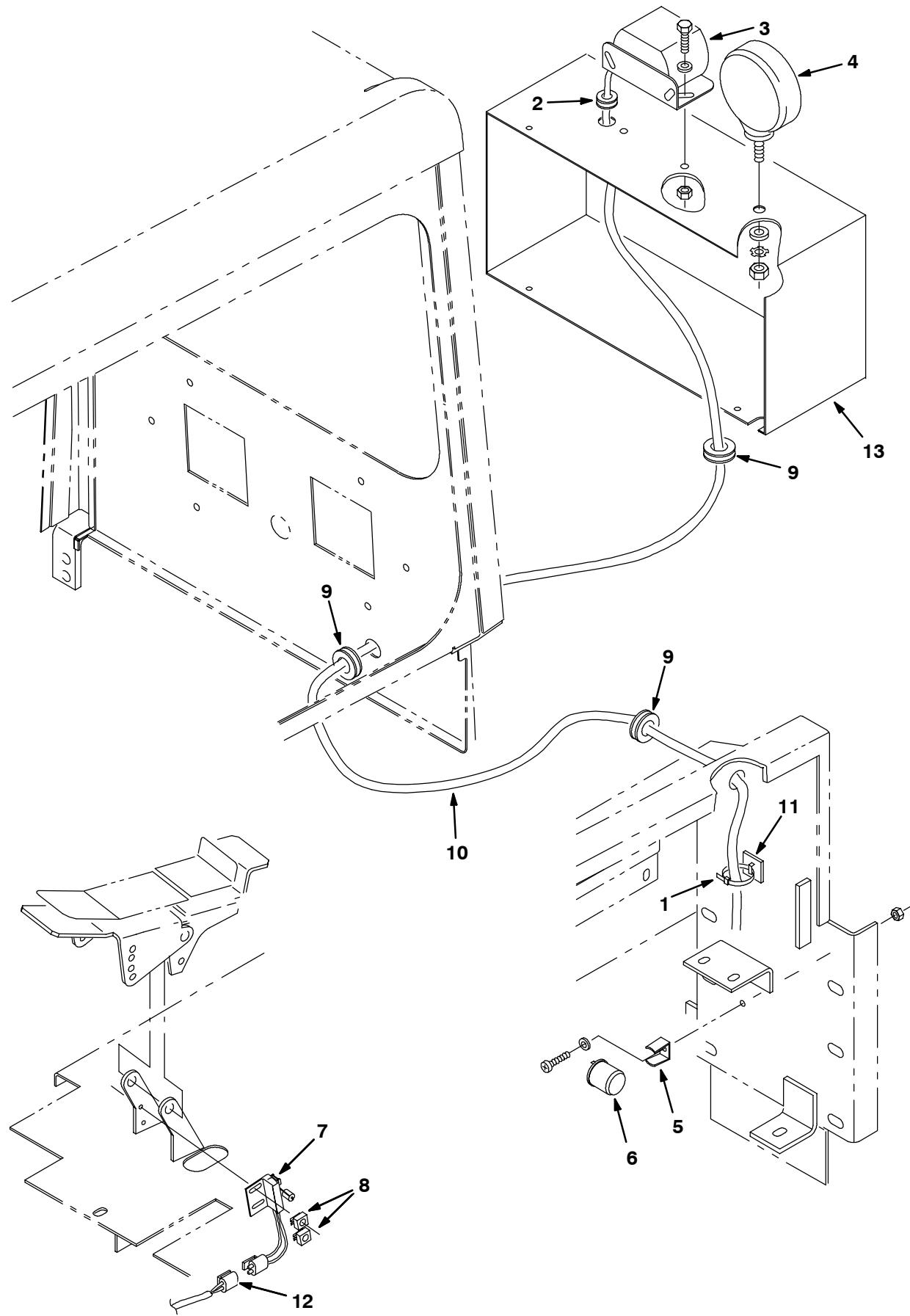
Fig. 11 - Back-Up Alarm Kit, Cab



**Fig. 11 - Back-Up Alarm Kit, Cab**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	72096	(000000-	) Alarm Kit, Bu A/v 355L, Cab	1
▲ 1	71058	(000000-	) Bracket, Alarm, Back-Up	1
▲ 2	10632-9	(000000-	) Grommet,Rbr, 0.56 In	1
▲ 3	61920	(000000-	) Horn Assy, Back-Up Alarm	1
▲▽ 4	36438	(000000-	) Headlight Assy,210G	1
▲▲	36439	(000000-	) Bulb, 12V .9A 15Cp#1004	1
▲ 5	24576-1	(000000-	) Bracket, Flasher	1
▲ 6	24576	(000000-	) Flasher, 12V	1
▲ 7	23211	(000000-	) Switch Assy, Roller	1
▲ 8	23210	(000000-	) Nut Speed, Retainer, 8-32 Thd	2
▲ 9	10632-18	(000000-	) Grommet, Rbr, 0.69 ID	2
▲ 10	71544	(000000-	) Harness, Alarm, Backup	1
▲ 11	55248	(000000-	) Cabletie Mount, Adhesive	2
▲ 12	49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	5
▲ 13	70159	(000000-	) Harness, Adapter, B/u Alarm	1

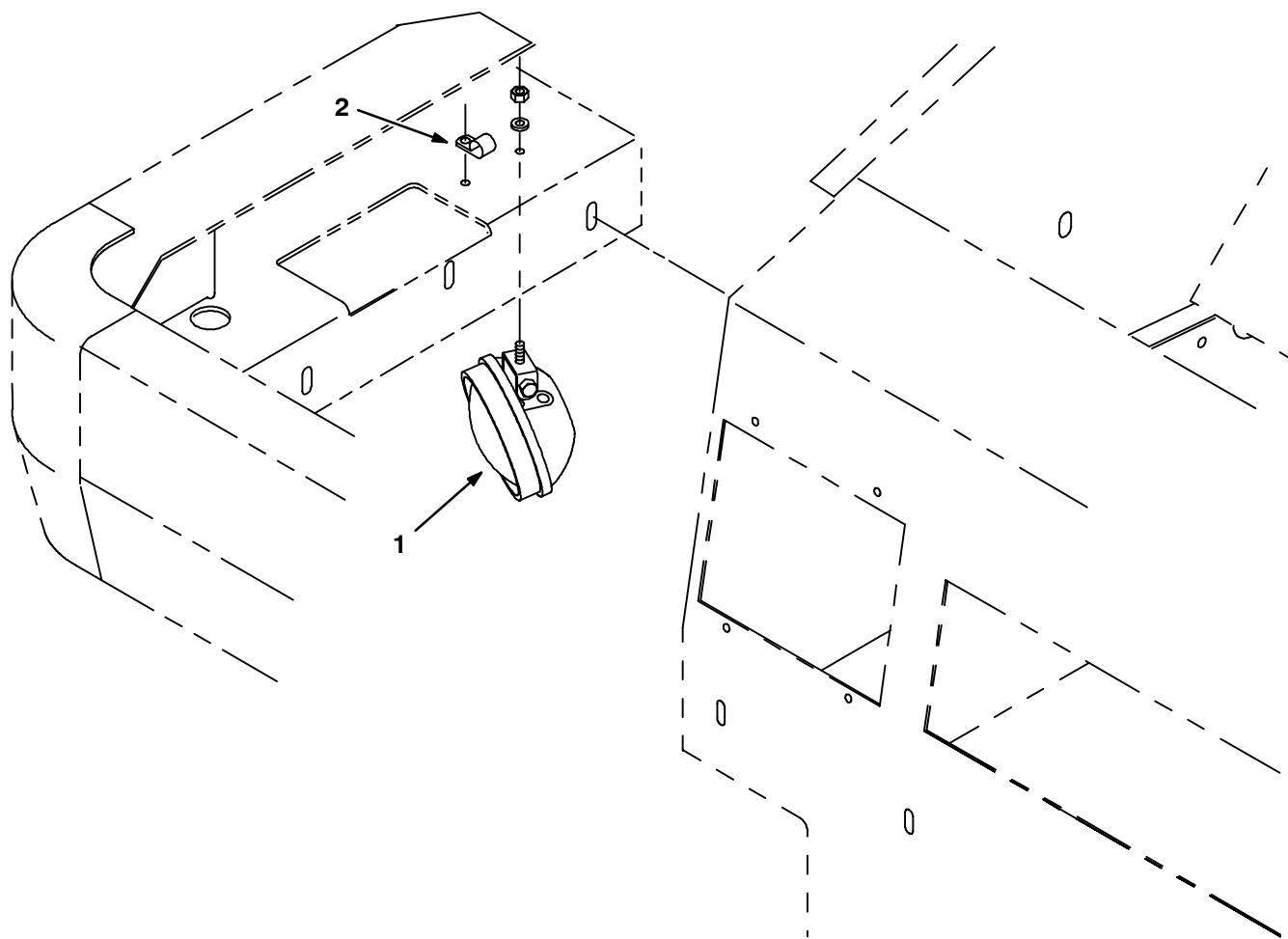
Fig. 12 - Back-Up Alarm Kit, Cab with Pressurizer



**Fig. 12 - Back-Up Alarm Kit, Cab with Pressurizer**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	72094	(000000-	) Alarm Kit, Bu A/v 355L, Cab with Pressurizer	1
▲ 1	49266	(000000-	) Tie, Cable 1.75D Max 7.50Lg	5
▲ 2	10632-9	(000000-	) Grommet,Rbr, 0.56 In	1
▲ 3	61920	(000000-	) Horn Assy, Back-Up Alarm	1
▲▽ 4	36438	(000000-	) Headlight Assy,210G	1
▲▲	36439	(000000-	) Bulb, 12V .9A 15Cp#1004	1
▲ 5	24576-1	(000000-	) Bracket, Flasher	1
▲ 6	24576	(000000-	) Flasher, 12V	1
▲ 7	23211	(000000-	) Switch Assy, Roller	1
▲ 8	23210	(000000-	) Nut Speed, Retainer, 8-32 Thd	2
▲ 9	10632-18	(000000-	) Grommet, Rbr, 0.69 ID	3
▲ 10	71544	(000000-	) Harness, Alarm, Backup	1
▲ 11	55248	(000000-	) Cabletie Mount, Adhesive	2
▲ 12	70159	(000000-	) Harness, Adapter, B/u Alarm	1
	13 72080	(000000-	) Cover Wldt, Press & Alarm	1

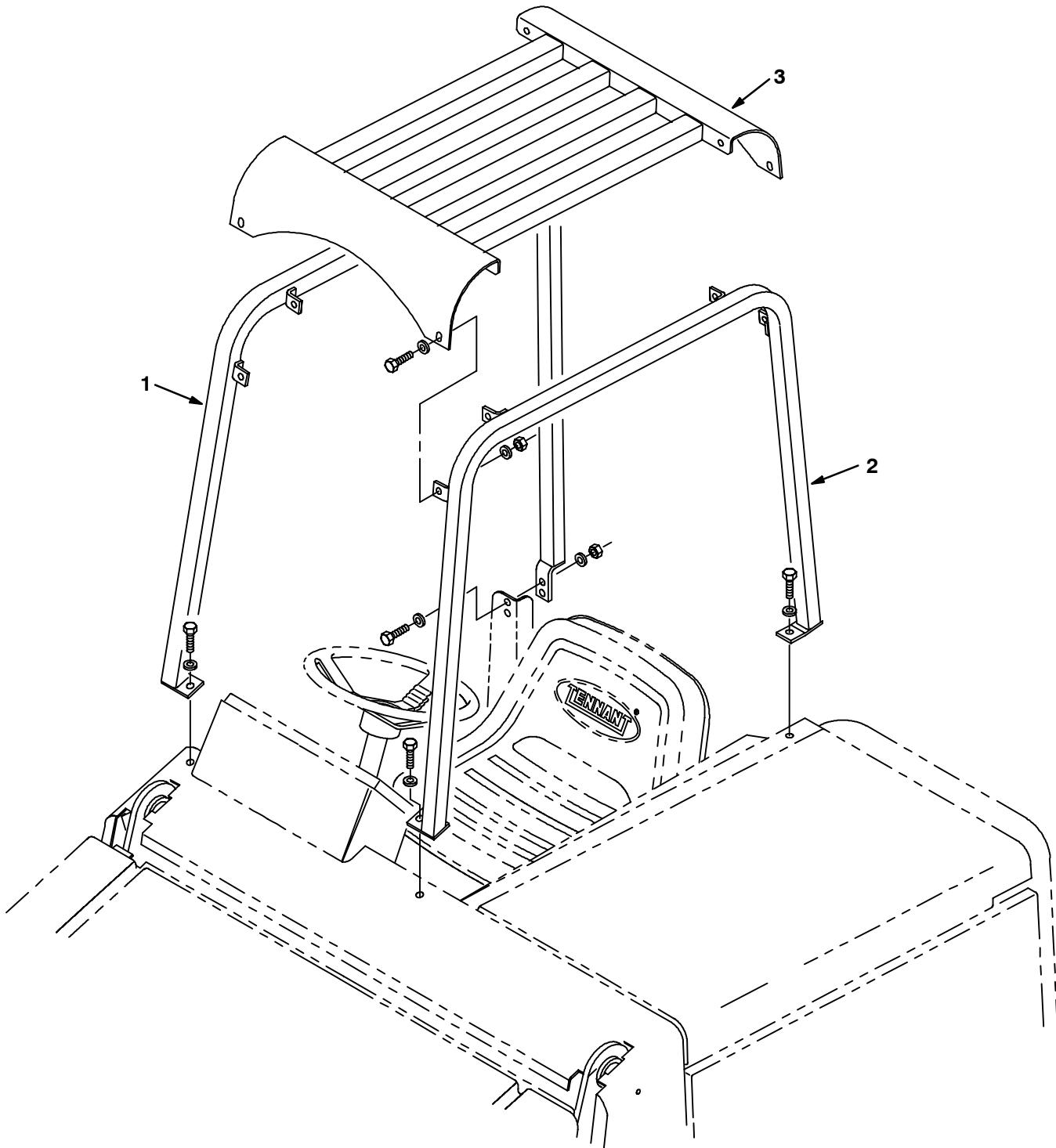
Fig. 13 - Side Brush Light Kit



**Fig. 13 - Side Brush Light Kit**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	60372	(000000-	) Light Kit, Side Brush 355L	1
▲▽	1 19827	(000000-	) Light Assy Work/Clr 12V- . A	1
▲▲	51570	(000000-	) Bulb GE	1
▲	2 40678	(000000-	) Clamp, Cable .44D .62Wide	1

Fig. 14 - Overhead Guard Kit

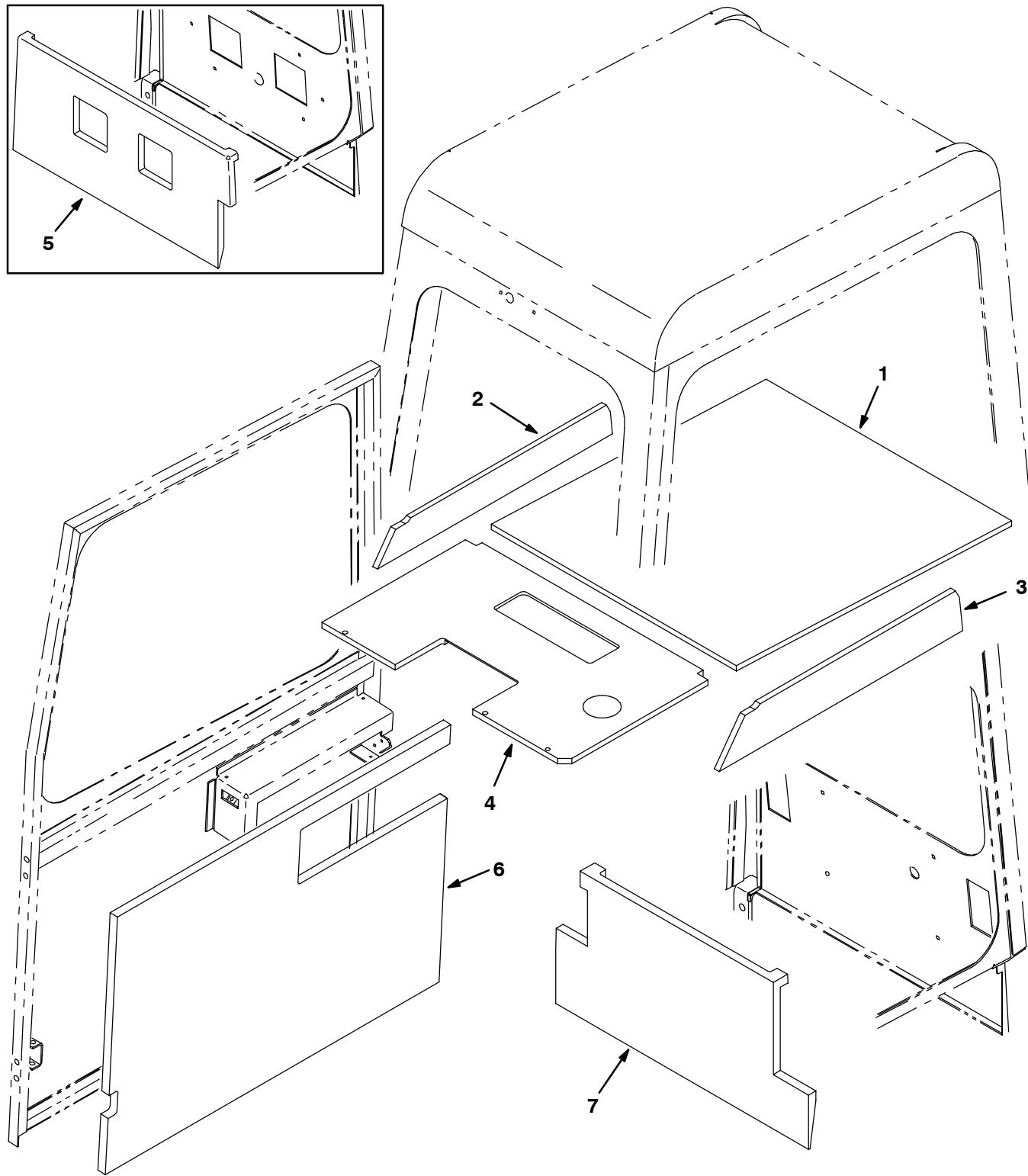


**Fig. 14 - Overhead Guard Kit**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	56595	(000000-	) Guard Kit, 355L	1
▲	1 59665	(000000-	) Tube Wldt, Leg, Ohg,Rh,Painted	1
▲	2 59666	(000000-	) Tube Wldt, Leg,Ohg,Lh,Painted	1
▲	3 391850	(000000-	) Guard Wldt, Ohg, Top	1

## OPTIONS

Fig. 15 - Cab Insulation Group



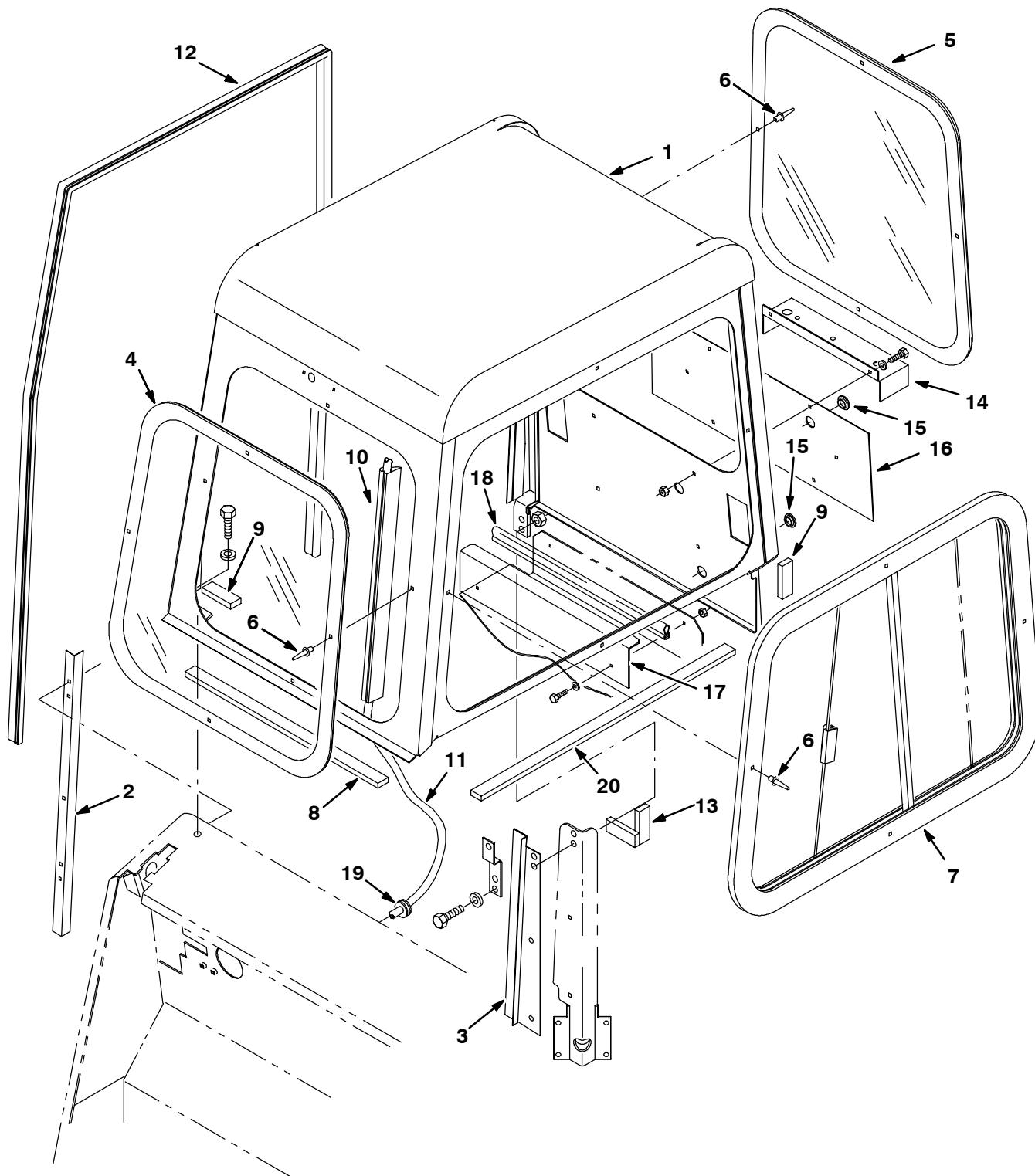
**Fig. 15 - Cab Insulation Group**

NOTE: Cab Kit, TENNANT Part Number 59511, includes Fig. 15, Fig. 16, Fig. 17, Fig. 18, and Fig. 19.

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	55073	(000000-	) Insulation,S/Foam,Roof	1
2	55074	(000000-	) Insulation,S/Foam,Side Rh	1
3	55161	(000000-	) Insulation,S/Foam,Side Lh	1
4	55162	(000000-	) Insulation,S/Foam,Panel	1
5	55163	(000000-006517	) Insulation,S/Foam Rear (Replc. by 375311)	1
6	55164	(000000-	) Insulation,S/Foam Door	1
7	375311	(006518-	) Insulation, S/Foam, Rear	1

## OPTIONS

Fig. 16 - Cab Frame and Windows Group



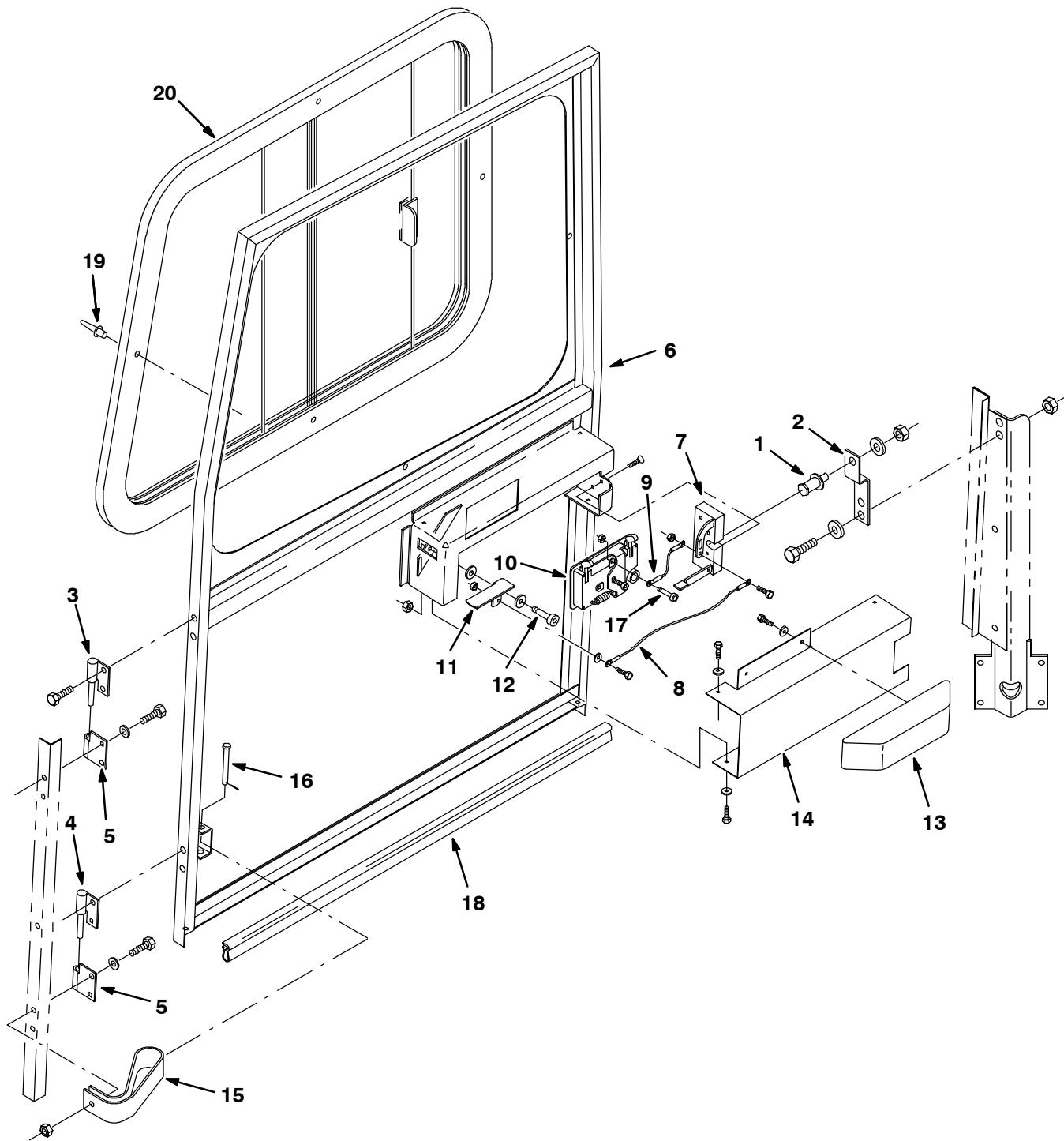
**Fig. 16 - Cab Frame and Windows Group**

NOTE: Cab Kit, TENNANT Part Number 59511, includes Fig. 15, Fig. 16, Fig. 17, Fig. 18, and Fig. 19.

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	370143	(000000-	) Cab Wldt	1
2	56546	(000000-	) Angle, Door Jamb	1
3	56560	(000000-	) Angle, Door Jamb, Lower, Rear	1
4	74430	(000000-	) Window, Cab, Front	1
5	74431	(000000-	) Window, Cab, Rear	1
6	56799	(000000-	) Rivet, Pop-.125Dx.38x.25Dhd Al	12
7	74429	(000000-	) Window, Cab, Side	1
8	55959	(000000-	) Seal, Cab, Front	1
9	55968	(000000-	) Seal, Cab, Side	2
10	55973	(000000-	) Duct, Vinyl 24.0	1
11	60287	(000000-	) Harness, Cab	1
12	66221	(000000-	) Seal, 142.0 Lg Door	1
13	66197	(000000-	) Insulation, Acoustic	1
14	71058	(000000-	) Bracket, Back-Up Alarm	1
15	55035	(000000-	) Plug, Plastic, 1.00 D	2
16	55270	(000000-	) Plate, Cover	1
17	55227	(000000-	) Plate, Seal, Sppt, Seat	1
18	55228	(000000-	) Seal, 19.75 Lg	1
19	56187	(000000-	) Grommet, Rubber	1
20	55963	(000000-	) Seal, Cab, Side	1

## OPTIONS

Fig. 17 - Cab Door Group



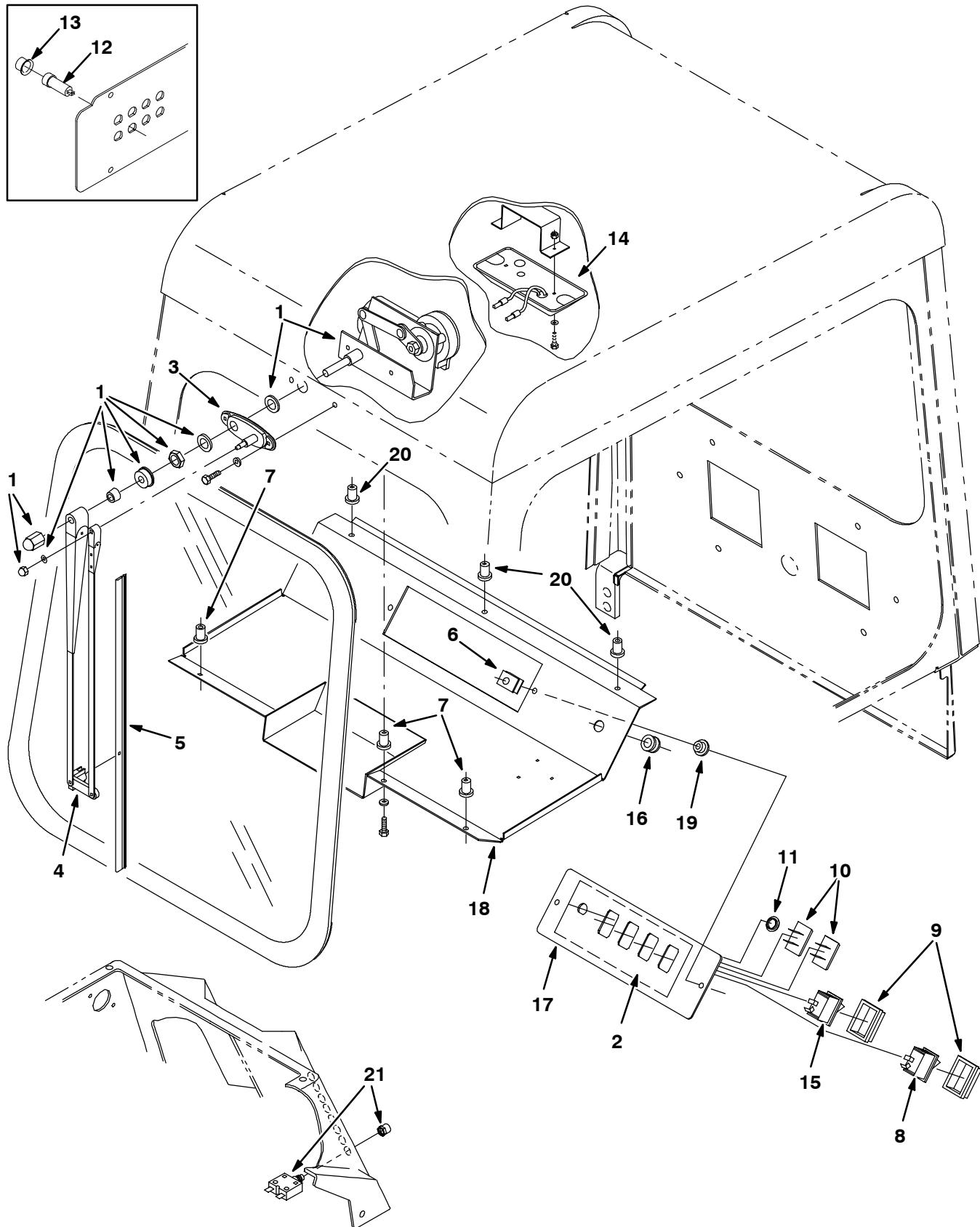
**Fig. 17 - Cab Door Group**

NOTE: Cab Kit, TENNANT Part Number 59511, includes Fig. 15, Fig. 16, Fig. 17, Fig. 18, and Fig. 19.

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	58898	(000000-	) Bolt, Latch	1
2	59032	(000000-	) Bracket, Latch, Bolt	1
3	374653	(000000-	) Hinge Wldt, Long Pin	1
4	374654	(000000-	) Hinge Wldt, Short Pin	1
5	374651	(000000-	) Hinge Wldt, Cab Door	2
6	370146	(000000-	) Door Wldt, Cab	1
7	59514	(000000-	) Latch	1
8	57702	(000000-	) Cable, Door, Access	1
9	55038	(000000-	) Cable, .06D X 5.75	1
10	59515	(000000-	) Handle, Paddle	1
11	391816	(000000-	) Lever, Door Release	1
12	02129	(000000-	) Scr-Shld .375Dx0.38L .31-18	1
13	34280	(000000-	) Armrest Cab	1
14	59031	(000000-	) Cover, Bracket, Armrest	1
15	60862	(000000-	) Sleeve, Door Stop	1
16	02126	(000000-	) Pin, Clevis, 0.37 Diax3.00L	1
17	31249	(000000-	) Scr-Shld .250Dx1.25L 10-24	1
18	72024	(000000-	) Seal, Cab Door	1
19	56799	(000000-	) Rivet, Pop- .125Dx.38x.25Dhd Al	4
20	74428	(000000-	) Window, Cab, Door	1

## OPTIONS

Fig. 18 - Cab Electrical and Wiper Group

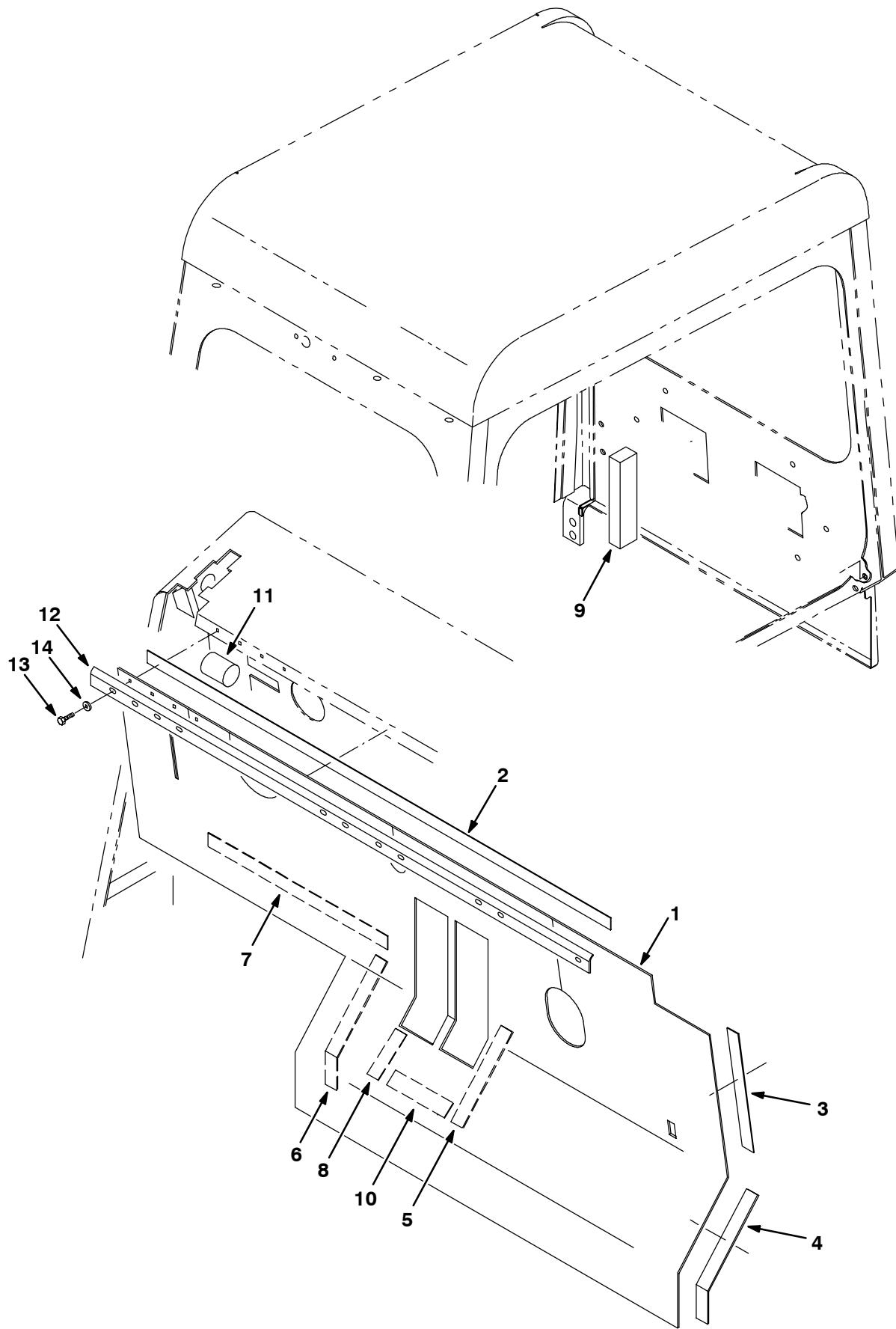


**Fig. 18 - Cab Electrical and Wiper Group**

NOTE: Cab Kit, TENNANT Part Number 59511, includes Fig. 15, Fig. 16, Fig. 17, Fig. 18, and Fig. 19.

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	59803	(000000-	) Motor-Ele 12V, Wiper, Windshld	1
2	55181	(000000-	) Label, Operational, Cab	1
3	59797	(000000-	) Plate, Mtg, Wiper Kit	1
4	59799	(000000-	) Arm, Windshield Wiper, Panto	1
5	74433	(000000-	) Blade, Windshield Wiper, 18"	1
6	12271	(000000-	) Nut, U M6 X 1.0	2
7	41845	(000000-	) Well-Nut .25-20 #1/4-5	3
8	65553	(000000-	) Switch, Rocker Dpdt	1
9	57807	(000000-	) Cover, Rocker Switch Seal	2
10	57772	(000000-	) Plate-Cover	2
11	57167	(000000-	) Plgbtn .62H .03-.12 Blacknly	1
12	57803	(000000-019999	) Breaker-Circuit, 15 Resetbl	1
13	57751	(000000-019999	) Boot-Circuit Breaker	1
▽	14	55461	(000000-) Light Assy, Dome	1
▲		72142	(000000-) Bulb	1
15	65561	(000000-	) Switch, Rocker Spst	1
16	10632-12	(000000-	) Grommet,Rbr, 0.38 In	1
17	71057	(000000-	) Panel, Switch, Cab	1
18	72049	(000000-	) Cover Wldt	1
19	01047	(000000-	) Retainer	2
20	61913	(020000-	) Nut, isolator, .25-20 Wall Thk .031-.187	3
21	383722	(020000-	) Circuitbreaker, 15.0A	1

Fig. 19 - Cab Dust Kit



**Fig. 19 - Cab Dust Kit**

NOTE: Cab Kit, TENNANT Part Number 59511, includes Fig. 15, Fig. 16, Fig. 17, Fig. 18, and Fig. 19.

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	370115	(000000-	) Cab Dust Kit	1
▲ 1	370116	(000000-	) Skirt, Firewall, Rh	1
▲ 2	370117	(000000-	) Strip, Velcro 45 Inches Long	1
▲ 3	370118	(000000-	) Strip, Velcro 9.75 Inches Long	1
▲ 4	370119	(000000-	) Strip, Velcro 11 Inches Long	1
▲ 5	370120	(000000-	) Strip, Velcro 15 Inches Long	1
▲ 6	370121	(000000-	) Strip, Velcro 12 Inches Long	1
▲ 7	370122	(000000-	) Strip, Velcro 16.5 Inches Long	1
▲ 8	370129	(000000-	) Strip, Velcro 3.25 Inches Long	1
▲ 9	370124	(000000-	) Seal, Seat Side 1x1.5x6.75	1
▲ 10	370130	(000000-	) Strip, Velcro	1
▲ 11	370125	(000000-	) Seal, Round 1.5Dx2.0L	2
▲ 12	370159	(000000-	) Strip, Steel	1
▲ 13	12459	(000000-	) Scr-Hxfmgm 6x1.0	11
▲ 14	01684	(000000-	) Washer Flt .25 Ss	11

## OPTIONS

Fig. 20 - Cab Pressurizer Kit (000000-006517)

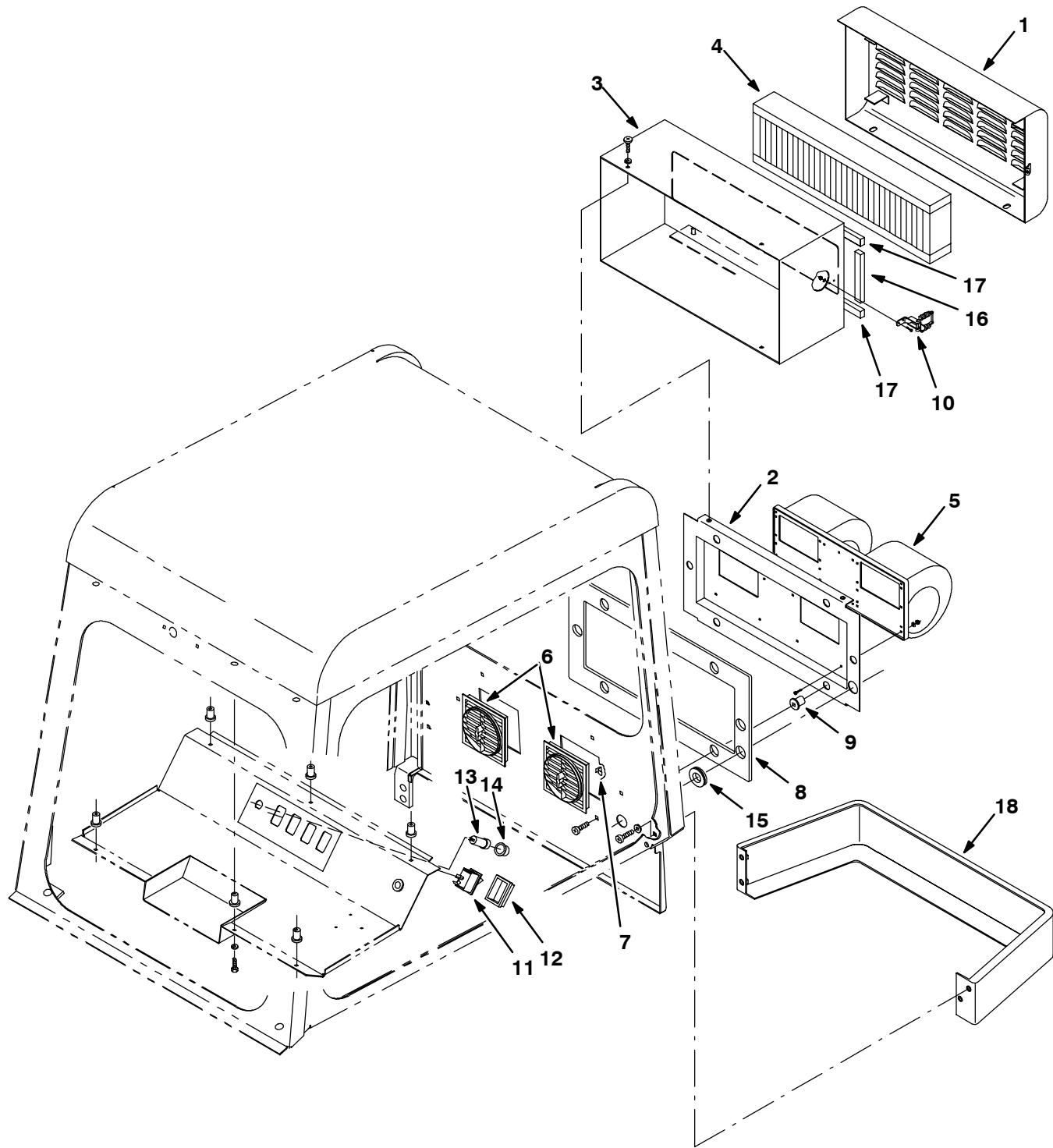


Fig. 20 - Cab Pressurizer Kit (000000-006517)

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	59557	(000000-006517 )	Pressurizer Kit Cab 355	1
▲ 1	55213	(000000-006517 )	Housing Wldt, Filter	1
▲ 2	59437	(000000-006517 )	Panel, Mtg, Pressurizer	1
▲ 3	55211	(000000-006517 )	Cover Wldt, Pressurizer	1
▲ 4	59657	(000000-006517 )	Filter, Panel 5.25 X 18.5 X 2	1
▲ 5	55042	(000000-006517 )	Blower, Assy	1
▲ 6	57536	(000000-006517 )	Louver Assy	2
▲ 7	57537	(000000-006517 )	Fastener, Clip-Louver	8
▲ 8	55182	(000000-006517 )	Seal, Pressurizer	1
▲ 9	55037	(000000-006517 )	Well-Nut .31-18	6
▲ 10	37083-1	(000000-006517 )	Catch-No-Strike	2
▲ 11	65553	(000000-006517 )	Switch, Rocker Dpdt	1
▲ 12	57807	(000000-006517 )	Cover, Rocker Switch Seal	1
▲ 13	57803	(000000-006517 )	Breaker-Circuit, 15 Resetbl	1
▲ 14	57751	(000000-006517 )	Boot-Circuit Breaker	1
▲ 15	10632-18	(000000-006517 )	Grommet,Rbr, 0.69 In	1
▲ 16	55404	(000000-006517 )	Seal Foam Rbr .38 .62W 4.4L	2
▲ 17	55302	(000000-006517 )	Seal Foam Rbr .38 .62W 18.6L	2
▲ 18	55453	(000000-006517 )	Bumper, Pressurizer	1
▲	46236	(000000-006517 )	Clamp, Cable, 0.25Dia 0.56 wth	1

## OPTIONS

Fig. 21 - Cab Heater Kit (000000-006517)

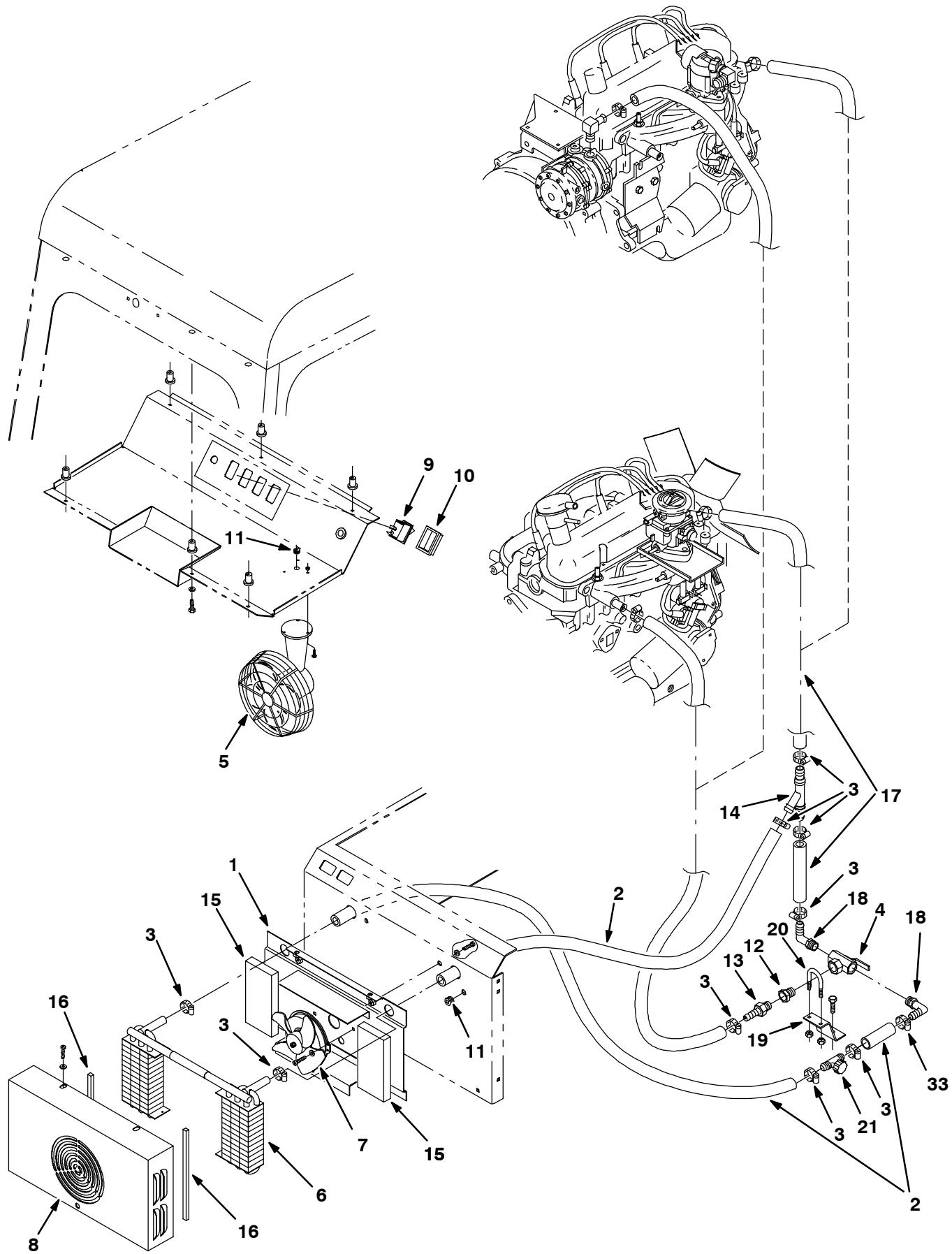
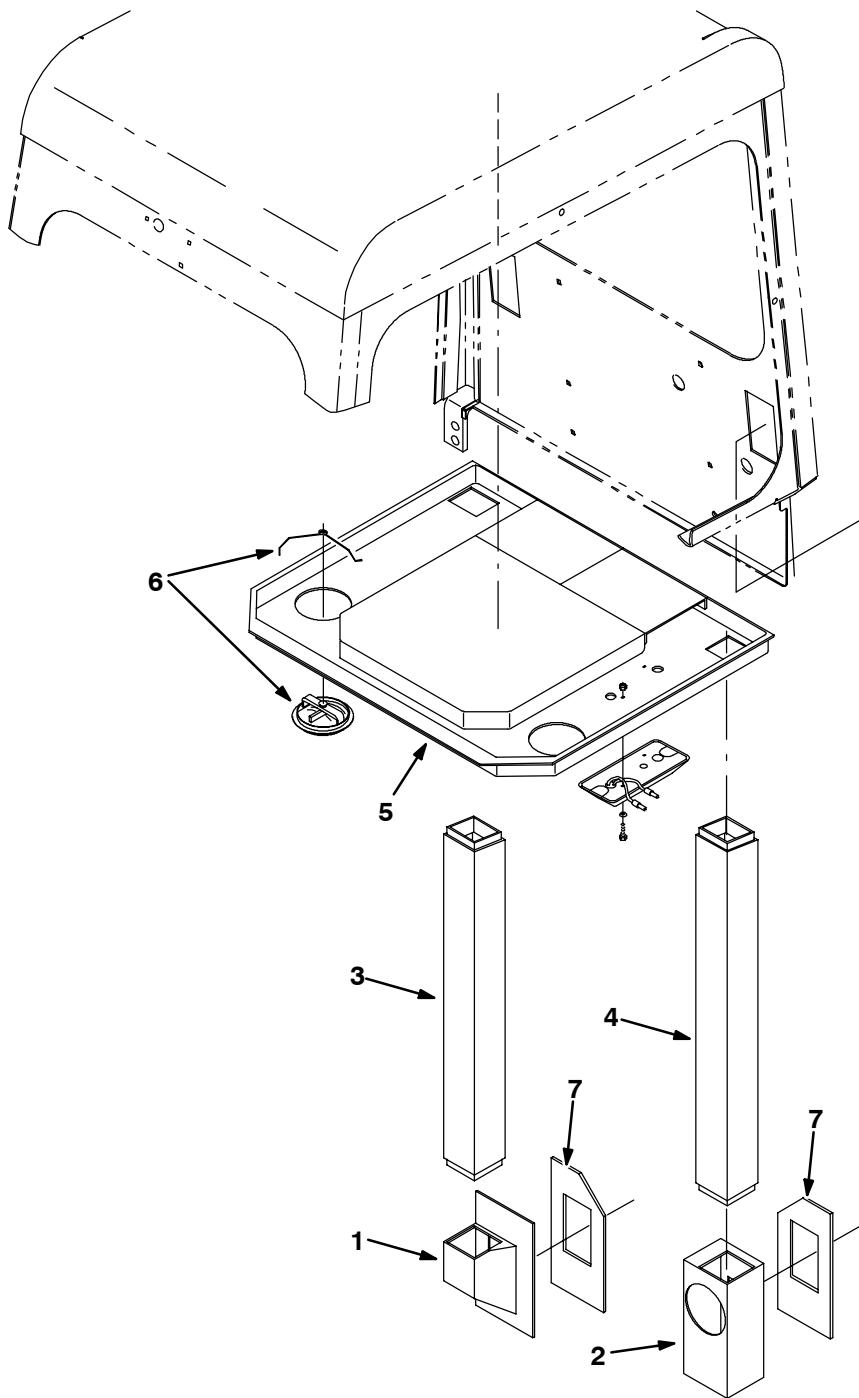


Fig. 21 - Cab Heater Kit (000000-006517)

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	59512	(000000-006517 )	Heater Kit 355L	1
▲ 1	55220	(000000-006517 )	Channel Wldt, Heater	1
▲ 2	57912	(000000-006517 )	Hose,.62 Idx60.00 Lng, Heater	2
▲ 3	63810	(000000-006517 )	Clamp-Wormdrive, 0.56- 1.06D	10
▲ 4	31507	(000000-006517 )	Valve-3 Way	1
▲ 5	55459	(000000-006517 )	Fan Assy, Defroster	1
▲ 6	55215	(000000-006517 )	Core, Heater	1
▲ 7	374514	(000000-006517 )	Motor Assy, Heater W/Fan	1
▲ 8	55221	(000000-006517 )	Cover, Heater	1
▲ 9	65561	(000000-006517 )	Switch, Rocker Spst	1
▲ 10	57807	(000000-006517 )	Cover, Rocker Switch Seal	1
▲ 11	10632-12	(000000-006517 )	Grommet,Rbr, 0.38 In	2
▲ 12	47167	(000000-006517 )	Ftg-Str Npt/Npt 06Pf-08Pm	1
▲ 13	27767	(000000-006517 )	Ftg-Brs Str Em10/Pm06	2
▲ 14	57872	(000000-006517 )	Ftg."Y".62 Id Hose - Heater	1
▲ 15	55226	(000000-006517 )	Seal, Heater Air	2
▲ 16	55976	(000000-006517 )	Seal, Foam Rbr .31X.38X	2
▲ 17	31543	(000000-006517 )	Hose, Heater (Cut in 2)	1
▲ 18	30268	(000000-006517 )	Ftg-Brs E90 EM10/Pm08	2
▲ 19	35296	(000000-006517 )	Bracket, Valve	1
▲ 20	45142	(000000-006517 )	Bolt-U, 1.13 Id	1
▲ 21	374593	(000000-006517 )	Fitting, Flushing Tee	1

## OPTIONS

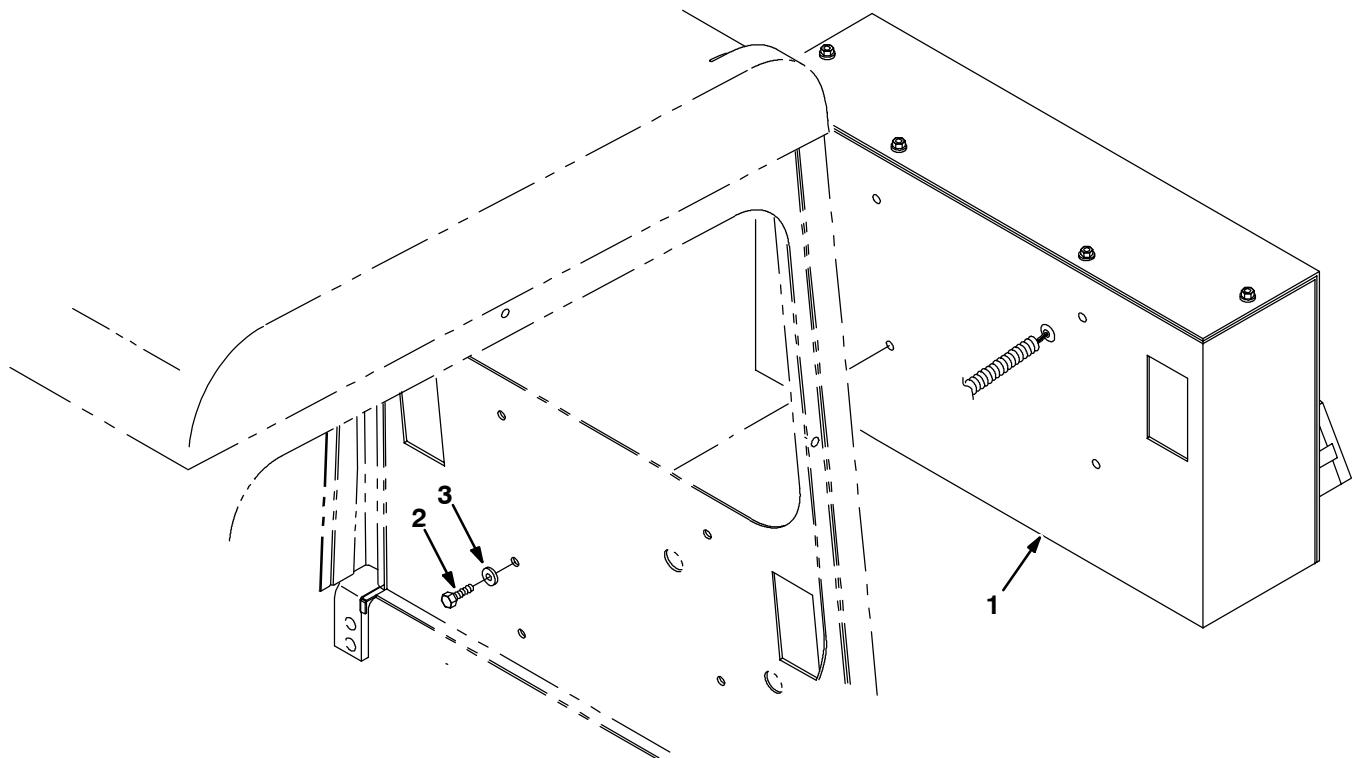
Fig. 22 - Cab Vent and Duct Group (006518- )



353529 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	393366	(006518- )	Duct, Air Pkg	1
▲ 1	393391	(006518- )	Duct, Transition, Doorside	1
▲ 2	393392	(006518- )	Duct, Transition, Windowside	1
▲ 3	393393	(006518- )	Duct, Upright, Doorside	1
▲ 4	393394	(006518- )	Duct, Upright, Windowside	1
▲ 5	393395	(006518- )	Headliner, Plenum	1
▲ 6	393396	(006518- )	Diffuser, Air	5
▲ 7	375306	(006518- )	Spacer, Duct	2

Fig. 23 - Cab Pressurizer Group (006518- )

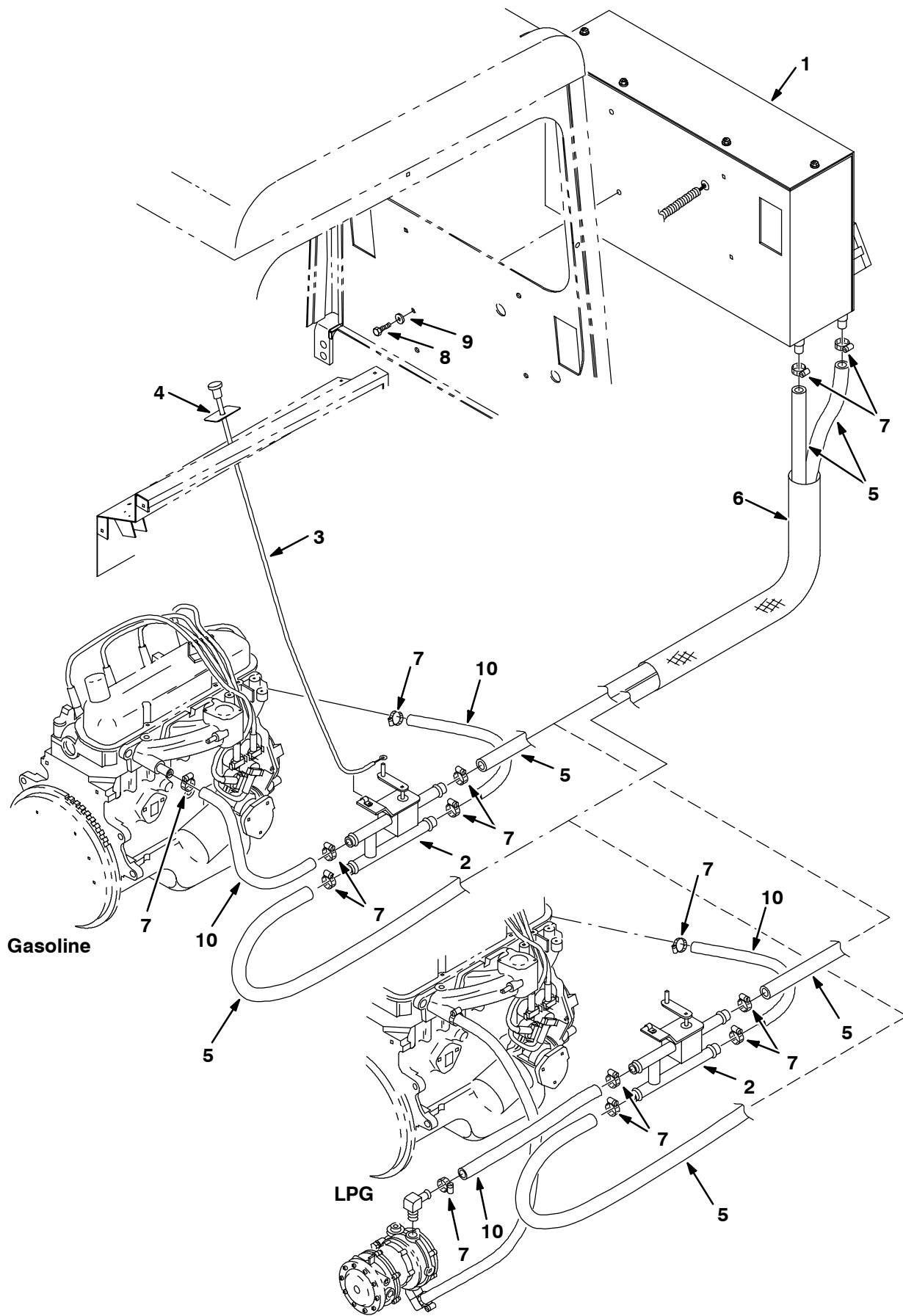


353530 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	393384	(006518-	Housing Assy Pkg, Pressurizer (See Breakdowns)	1
2	76955	(006518-	Screw, Hex, .31-18 X 1.00, 5	4
3	32491	(006518-	Washer, Flt, .31 Std	4

## OPTIONS

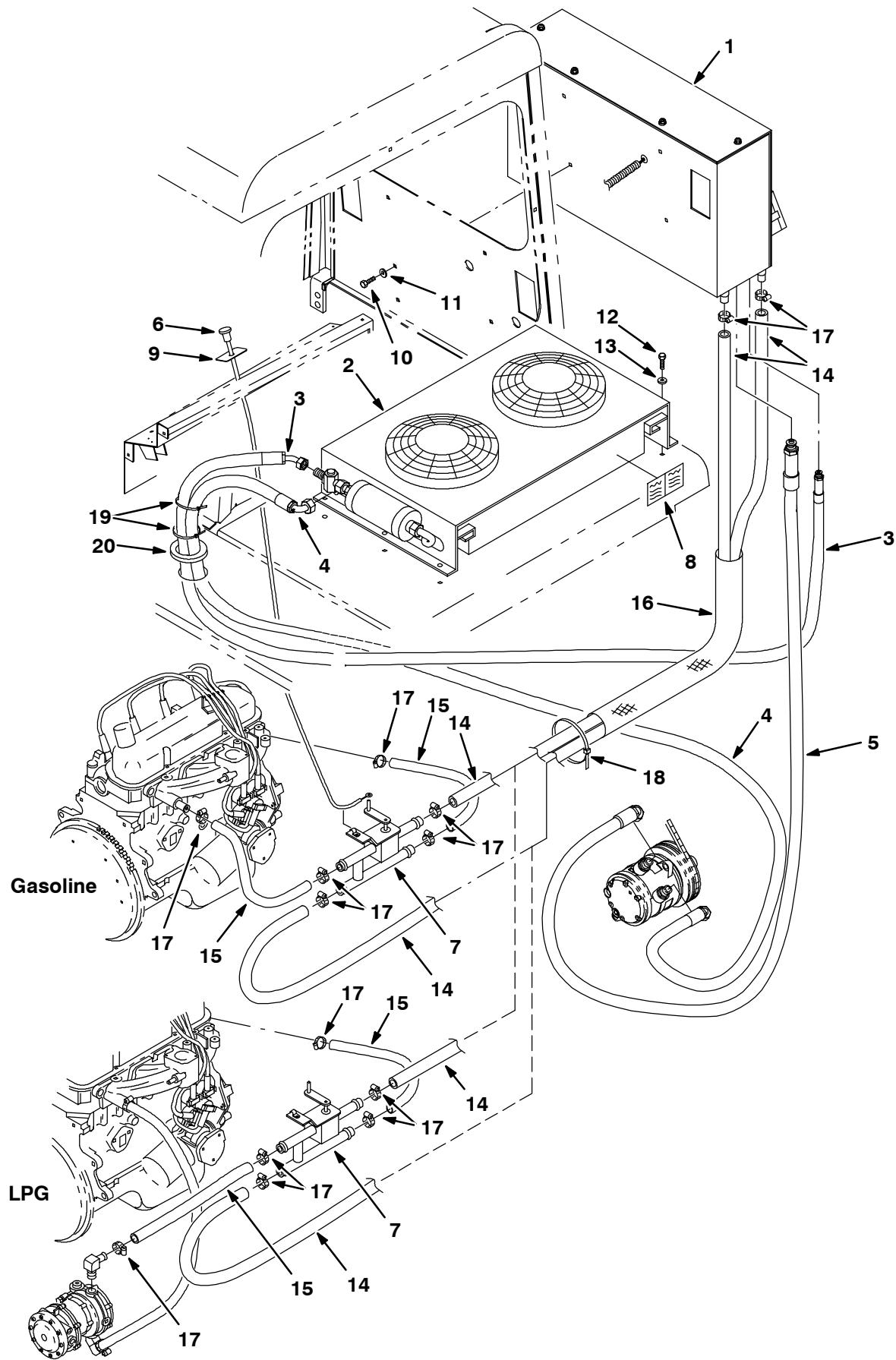
Fig. 24 - Heater and Pressurizer Group (006518- )



**Fig. 24 - Heater and Pressurizer Group (006518- )**

<b>Ref.</b>	<b>Tenant Part No.</b>	<b>Machine Serial Number</b>	<b>Description</b>	<b>Qty.</b>
1	393381	(006518- )	Housing Assy, Pkg, Heater (See Breakdowns)	1
2	380618	(006518- )	Valve, Heater	1
3	393355	(006518- )	Cable Assy, Push-Pull	1
4	393356	(006518- )	Label, Heat On-Off	1
5	393390	(006518- )	Hose, Heater, 0.62id 74l	2
6	367987	(006518- )	Sleeve, Nyl, #33 60.01	1
7	63810	(006518- )	Clamp, Hose, Wormdrive, 0.56-1.06d	8
8	76955	(006518- )	Screw, Hex, .31-18 X 1.00, 5	4
9	32491	(006518- )	Washer, Flt, .31 Std	4
10	31543	(006518- )	Hose, Heater, (Cut in 2)	1

Fig. 25 - Air Conditioning and Heater Group (006518- )

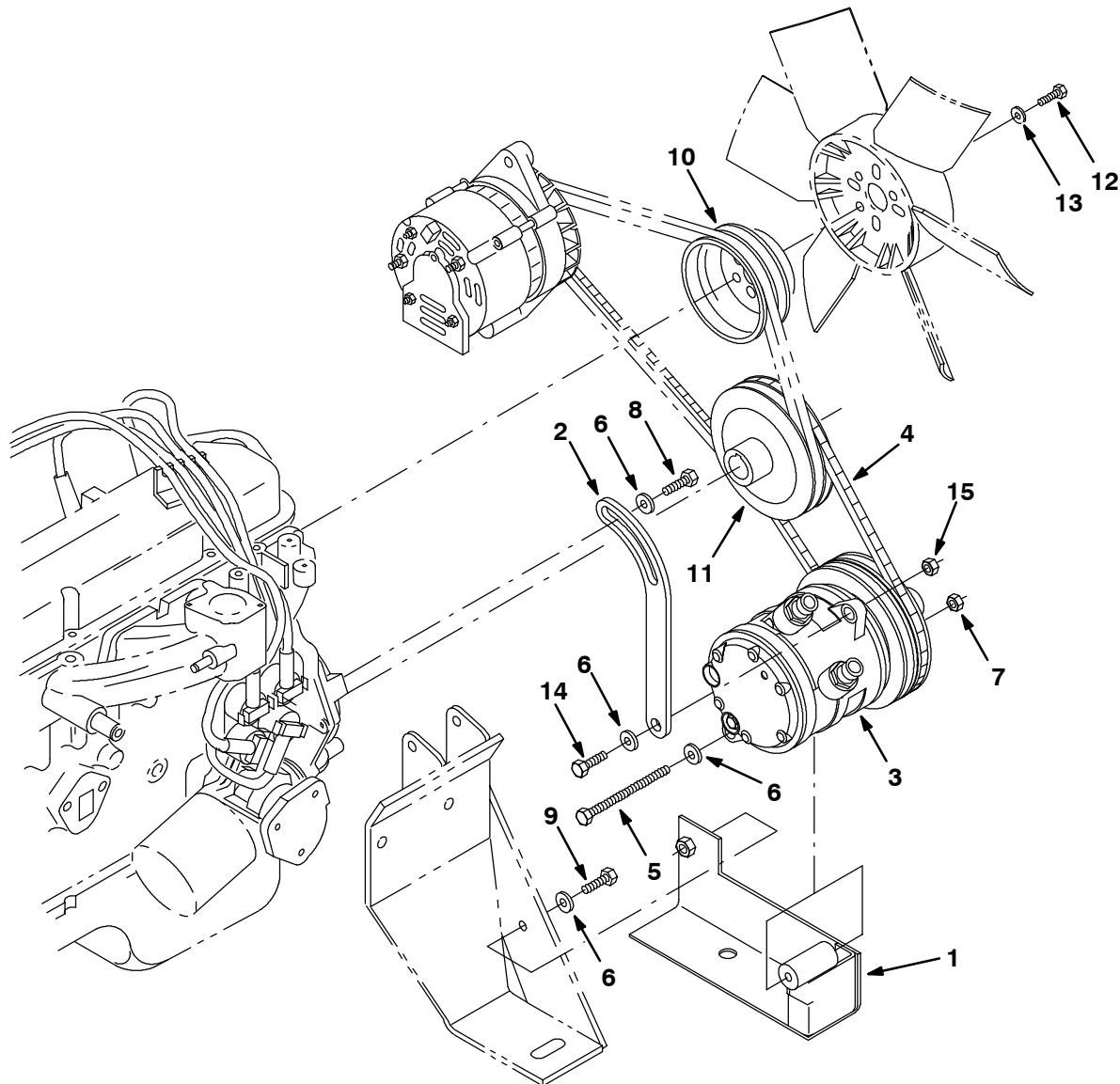


**Fig. 25 - Air Conditioning and Heater Group (006518- )**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	393339	(006518- )	Housing Assy Pkg, Evaporator/Heater (See Breakdowns)	1
2	393340	(006518- )	Housing Assy, Pkg, Condenser/Fan (See Breakdowns)	1
3	393326	(006518- )	Hose Assy, Reduced Barrier, Air-Cond	1
4	393387	(006518- )	Hose Assy, Reduced Barrier, Air-Cond	1
5	393352	(006518- )	Hose Assy, Reduced Barrier, Air-Cond	1
6	393355	(006518- )	Cable Assy, Push-Pull	1
7	380618	(006518- )	Valve, Heater	1
8	393362	(006518- )	Label, Spec, Air-Cond	1
9	393356	(006518- )	Label, Heat On-Off	1
10	76955	(006518- )	Screw, Hex, .31-18 X 1.00, 5	4
11	32491	(006518- )	Washer, Flt, .31 Std	4
12	24593	(006518- )	Screw, Hex, .25-20 X 0.50, Fmg	4
13	19066	(006518- )	Washer, Flt, #10	4
14	393390	(006518- )	Hose, Heater, 0.62id 74l	2
15	31543	(006518- )	Hose, Heater, (Cut in 2)	1
16	367987	(006518- )	Sleeve, Nyl, #33 60.0l	1
17	63810	(006518- )	Clamp, Hose, Wormdrive, 0.56-1.06d	8
18	763116	(006518- )	Tie, Cable, Nyl, 15.3l . W 4.5 Max D	6
19	763113	(006518- )	Tie, Cable, 20.0l, 6.00d Max	2
20	62595-6	(006518- )	Molding, Trim, .08-.11 07.50	1

## OPTIONS

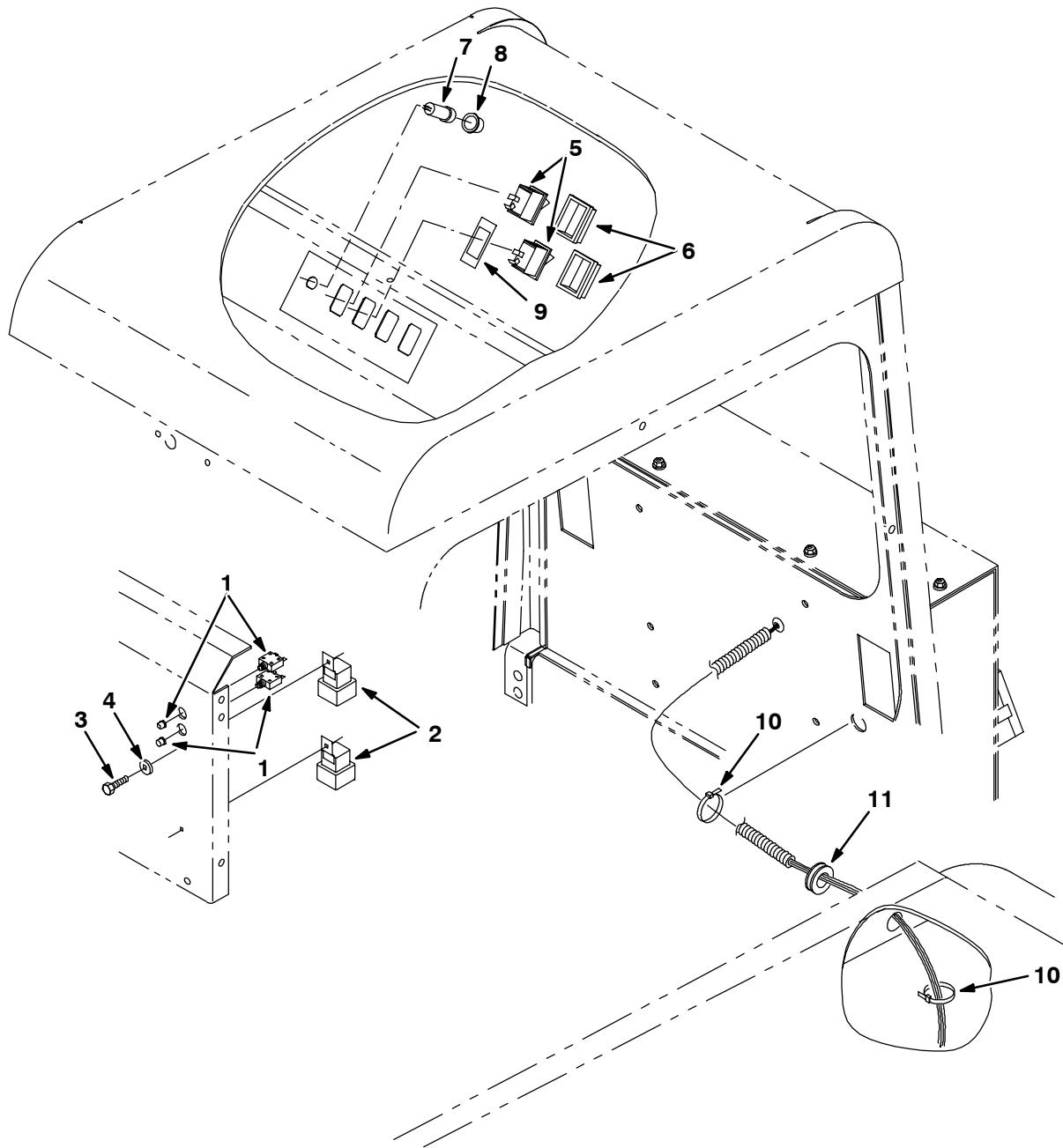
Fig. 26 - Air Conditioning Compressor Group (006518- )



353535 - G/LP, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	393377	(006518- )	Bracket, Compressor Mtg	1
2	393378	(006518- )	Arm, Compressor Mtg	1
3	393359	(006518- )	Compressor, Air-Cond	1
4	07049	(006518- )	Belt, V, [A-31] 33.0l, Cogged	1
5	20177	(006518- )	Screw, Hex, .38-16 X 4.00, 5	1
6	32485	(006518- )	Washer, Flt, .38 Sae	4
7	50902	(006518- )	Nut, Hex, Lock, .38-16, NI	1
8	21198	(006518- )	Screw, Hex, .38-16 X 1.25, 5	1
9	76955	(006518- )	Screw, Hex, .31-18 X 1.00, 5	1
10	393388	(006518- )	Pulley, Water Pump	1
11	393389	(006518- )	Pulley, Crankshaft	1
12	06945	(006518- )	Screw, Hex, M06 X 1.0 X 30, 8.8	3
13	32982	(006518- )	Washer, Lock, Int, .25	3
14	27988	(006518- )	Screw, Hex, .38-16 X 1.50, 5	1
15	50902	(006518- )	Nut, Hex, Lock, .38-16, NI	1

Fig. 27 - Air Conditioning and Heater Electrical Group (006518-

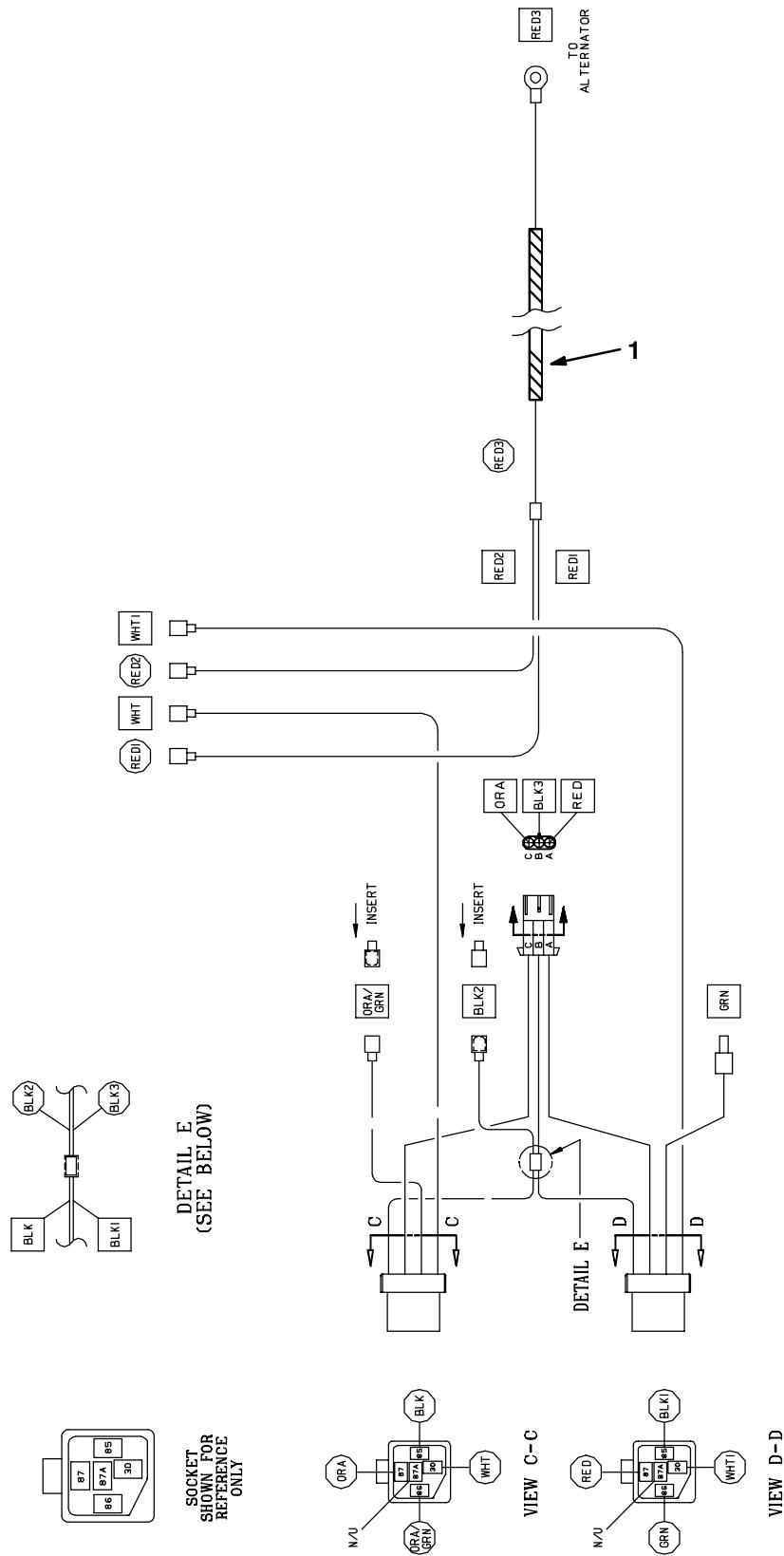


353537 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	383725	(006518- )	Circuitbreaker, 30.0a	2
2	56186	(006518- )	Relay, 12vdc, 40a, Spdt, [Potter]	2
3	24595	(006518- )	Screw, Hex, .25-20 X 1.00, Fmg	2
4	41140	(006518- )	Washer, Lock, Int-Ext, .25	2
5	65561	(006518- )	Switch, Rocker	2
6	57807	(006518- )	Cover, Rocker Switch	2
7	57803	(006518- )	Circuitbreaker, 15.0a, Resetable	1
8	57751	(006518- )	Boot, Circuitbreaker	1
9	393363	(006518- )	Label, Air Cond On-Off	1
10	49263	(006518- )	Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	10
11	10632-18	(006518- )	Grommet, Rbr, 0.69id, F/ 0.1h, .25matl	1

## OPTIONS

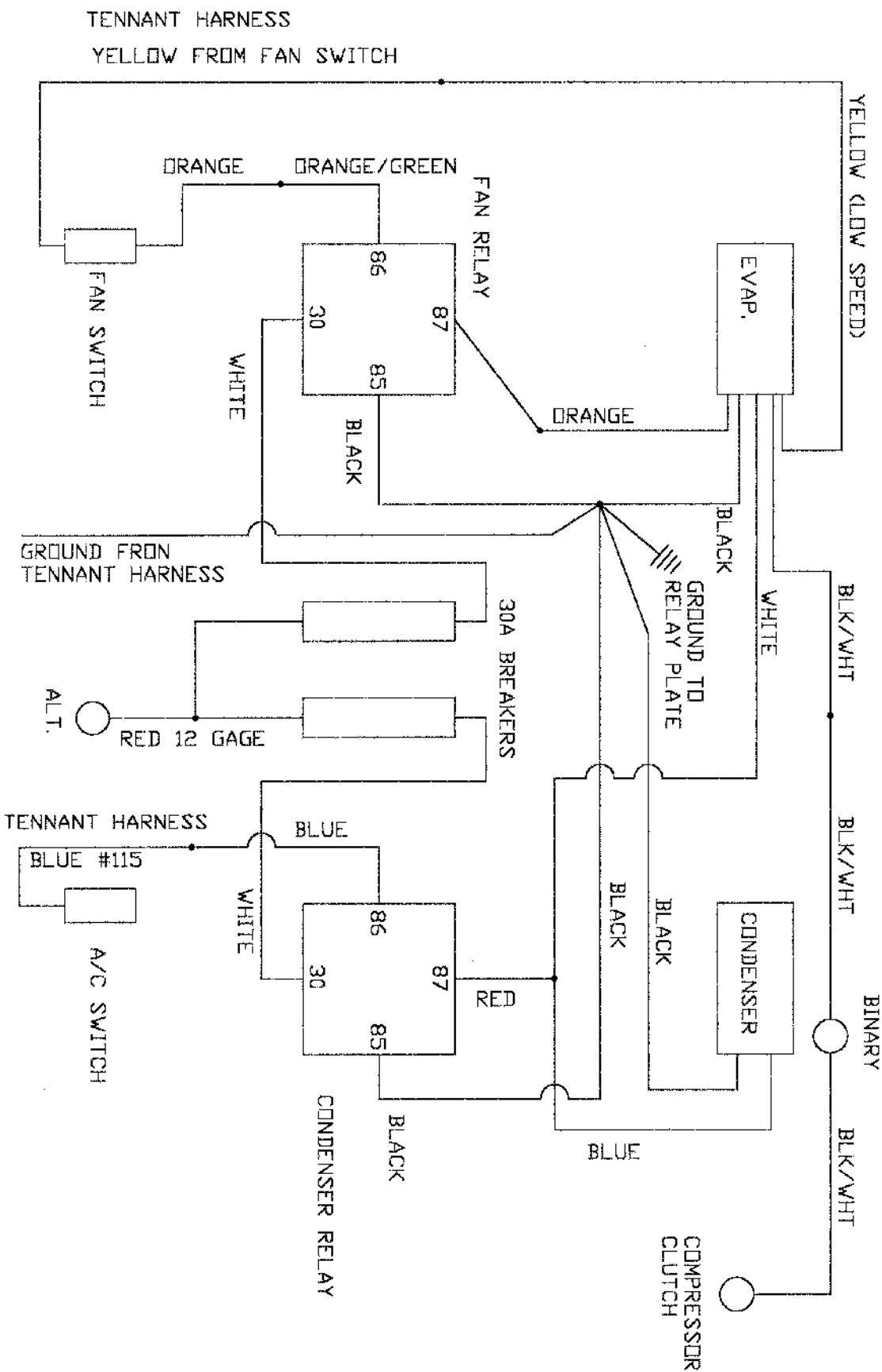
Fig. 28 - Air Conditioning Wire Harness Group (006518- )



353538 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
1	393413	(006518- )	Harness, AC 6500/6550	1

Fig. 29 - Air Conditioning Electrical Schematic (006518- )



## OPTIONS

Fig. 30 - Blower Kit

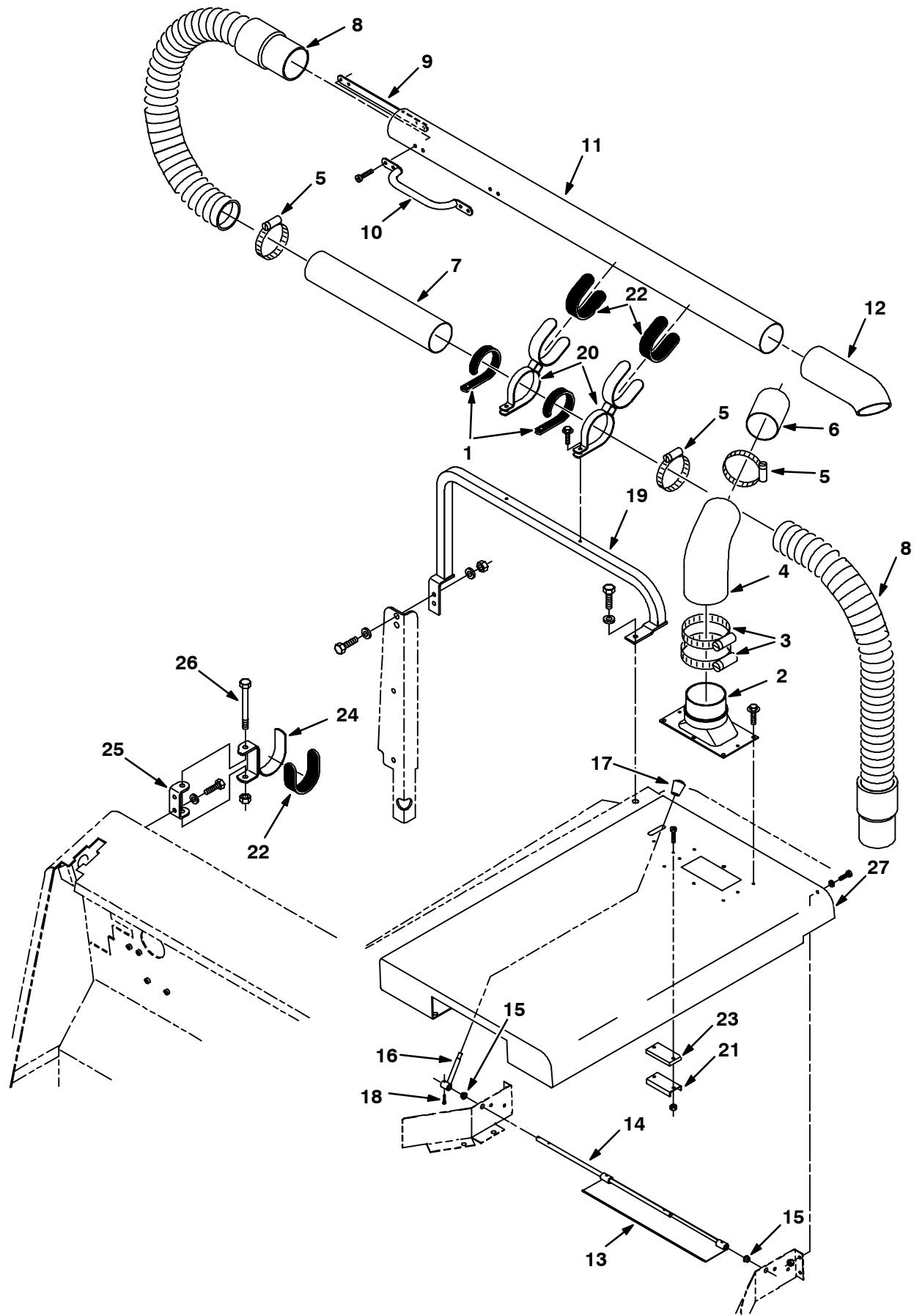


Fig. 30 - Blower Kit

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	56621	(000000-	) Blower Kit 355L	1
▲	1 71025	(000000-	) Pad, Rubber	2
▲	2 72143	(000000-	) Duct, Outlet, Blower Wand	1
▲	3 23498	(000000-	) Clamp-Wormdrive, 3.56- 4.50D	2
▲	4 59919	(000000-	) Hose, Reducer	1
▲	5 43555	(000000-	) Clamp-Wormdrive, 1.62- 3.50D	3
▲	6 53894	(000000-	) Tube, Plastic, 3.0 Od X 4.0Lg	1
▲	7 53883	(000000-	) Tube, Plastic, 3.0 Od X 16.0Lg	1
▲	8 64320	(000000-	) Hose& Cuff Assy,Vinyl3.0Idx 24	2
▲	9 69937	(000000-	) Plate, Backing, Handle	1
▲	10 32822	(000000-	) Handle, Grab	1
▲	11 53895	(000000-	) Tube, Plastic, 3.0 Od X 48.0Lg	1
▲	12 59104	(000000-	) Hose, Rbr	1
▲	13 59012	(000000-	) Plate Wldt, Blower Wand	1
▲	14 59013	(000000-	) Shaft, Baffle	1
▲	15 63469-3	(000000-	) Brg, Snap In - Nyliner .38 Id	2
▲	16 58881	(000000-	) Lever Wldt, Baffle, Blowlr Wand	1
▲	17 69955	(000000-	) Knob, Black, M8	1
▲	18 23999-6	(000000-	) Pin,Roll,.09Odx0.75L,.094/.097	1
▲	19 69923	(000000-	) Tube Wldt, Sppt, Blower Wand	1
▲	20 55489	(000000-	) Clamp Wldt, Tube, Blower Wand	2
▲	21 63378	(000000-	) Magnet, Drive Brush	1
▲	22 69981	(000000-	) Pad, Rubber	3
▲	23 69953	(000000-	) Plate, Spacer, Magnet	1
▲	24 74438	(000000-	) Bracket Wldt, Support, Blower	1
▲	25 74439	(000000-	) Bracket, Mtg, Tube	1
▲	26 34877	(000000-	) Scr Hex M10X1.5 100	1
▲	59768	(000000-	) Label Set, Operational 355L	1
27	69935	(000000-	) Cover Weldt, Engine, Blower Wand	1

## OPTIONS

Fig. 31 - Blower Kit, Overhead Guard

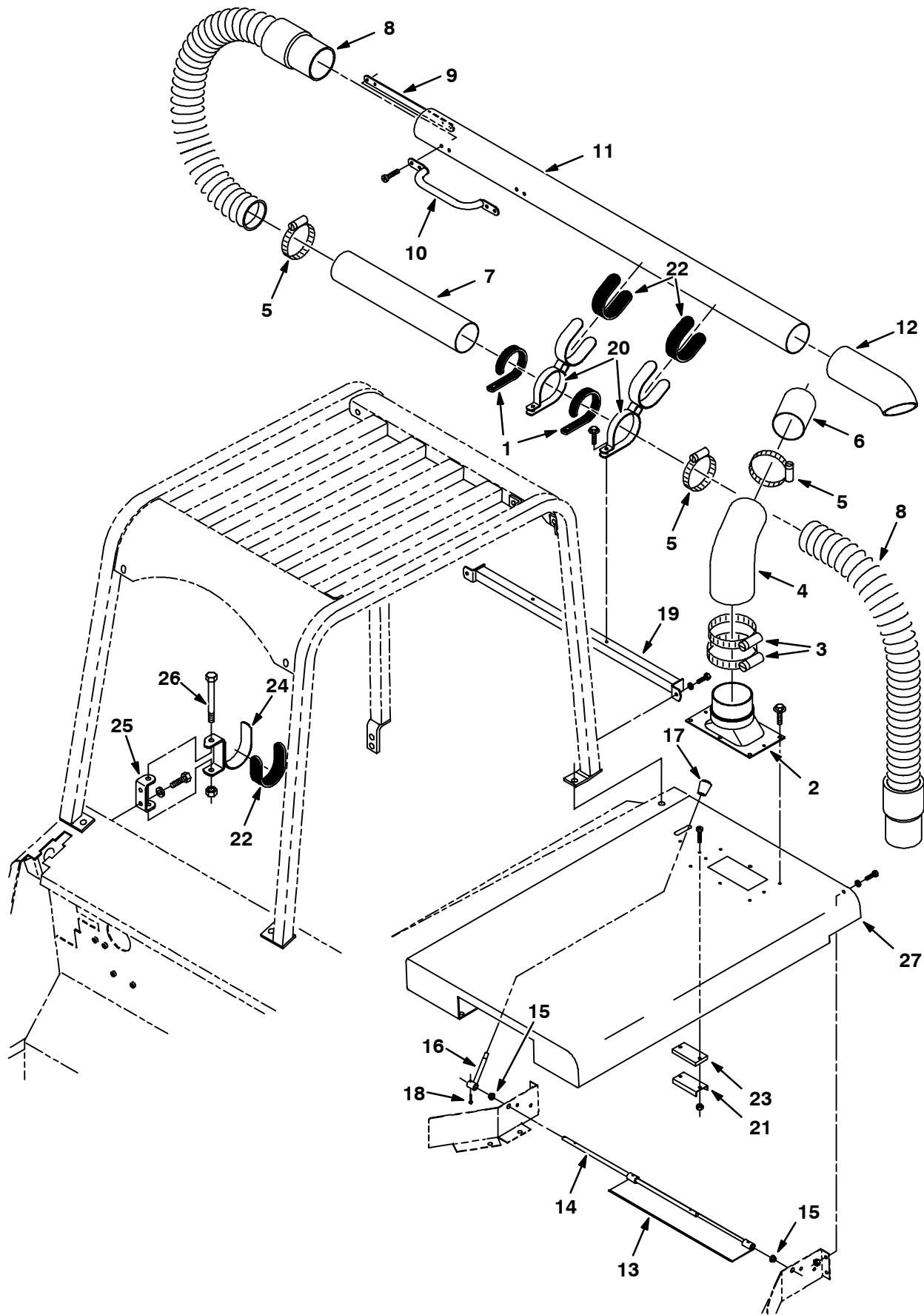
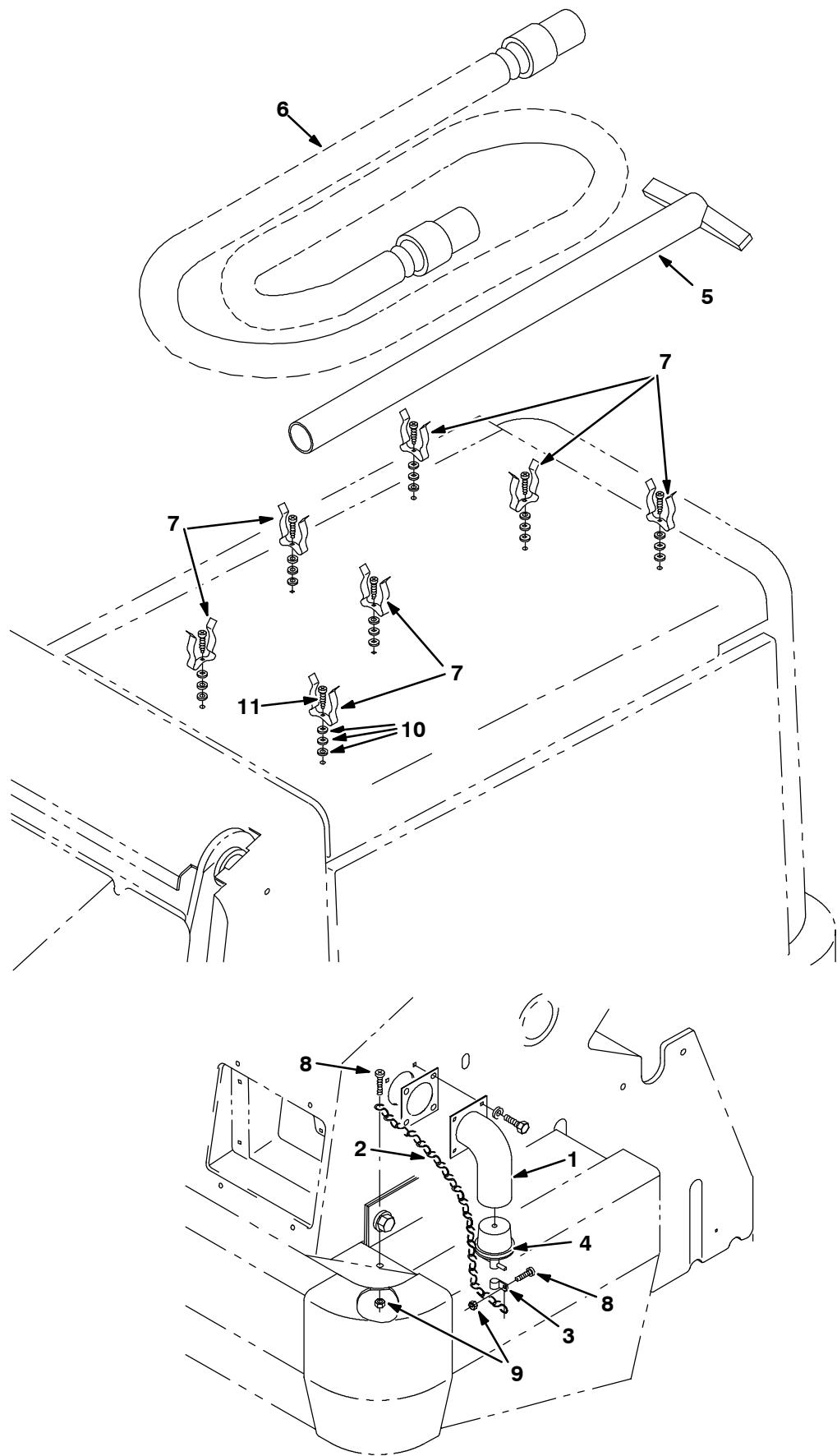


Fig. 31 - Blower Kit, Overhead Guard

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	69984	(000000-	) Blower Kit, W/Ohg	1
▲ 1	71025	(000000-	) Pad, Rubber	2
▲ 2	72143	(000000-	) Duct, Outlet, Blower Wand	1
▲ 3	23498	(000000-	) Clamp-Wormdrive, 3.56- 4.50D	2
▲ 4	59919	(000000-	) Hose, Reducer	1
▲ 5	43555	(000000-	) Clamp-Wormdrive, 1.62- 3.50D	3
▲ 6	53894	(000000-	) Tube, Plastic, 3.0 Od X 4.0Lg	1
▲ 7	53883	(000000-	) Tube, Plastic, 3.0 Od X 16.0Lg	1
▲ 8	64320	(000000-	) Hose& Cuff Assy,Vinyl3.0Idx 24	2
▲ 9	69937	(000000-	) Plate, Backing, Handle	1
▲ 10	32822	(000000-	) Handle, Grab	1
▲ 11	53895	(000000-	) Tube, Plastic, 3.0 Od X 48.0Lg	1
▲ 12	59104	(000000-	) Hose, Rbr	1
▲ 13	59012	(000000-	) Plate Wldt, Blower Wand	1
▲ 14	59013	(000000-	) Shaft, Baffle	1
▲ 15	63469-3	(000000-	) Brg, Snap In - Nyliner .38 Id	2
▲ 16	58881	(000000-	) Lever Wldt, Baffle, Blowlr Wand	1
▲ 17	69955	(000000-	) Knob, Black, M8	1
▲ 18	23999-6	(000000-	) Pin,Roll,.09Odx0.75L,.094/.097	1
▲ 19	69958	(000000-	) Tube Wldt, Sppt, Blower Wand	1
▲ 20	55489	(000000-	) Clamp Wldt, Tube, Blower Wand	2
▲ 21	63378	(000000-	) Magnet, Drive Brush	1
▲ 22	69981	(000000-	) Pad, Rubber	3
▲ 23	69953	(000000-	) Plate, Spacer, Magnet	1
▲ 24	74438	(000000-	) Bracket Wldt, Support, Blower	1
▲ 25	74439	(000000-	) Bracket, Mtg, Tube	1
▲ 26	34877	(000000-	) Scr Hex M10X1.5 100	1
▲	59768	(000000-	) Label Set, Operational 355L	1
27	69935	(000000-	) Cover Weldt, Engine, Blower Wand	1

Fig. 32 - Vacuum Wand Kit

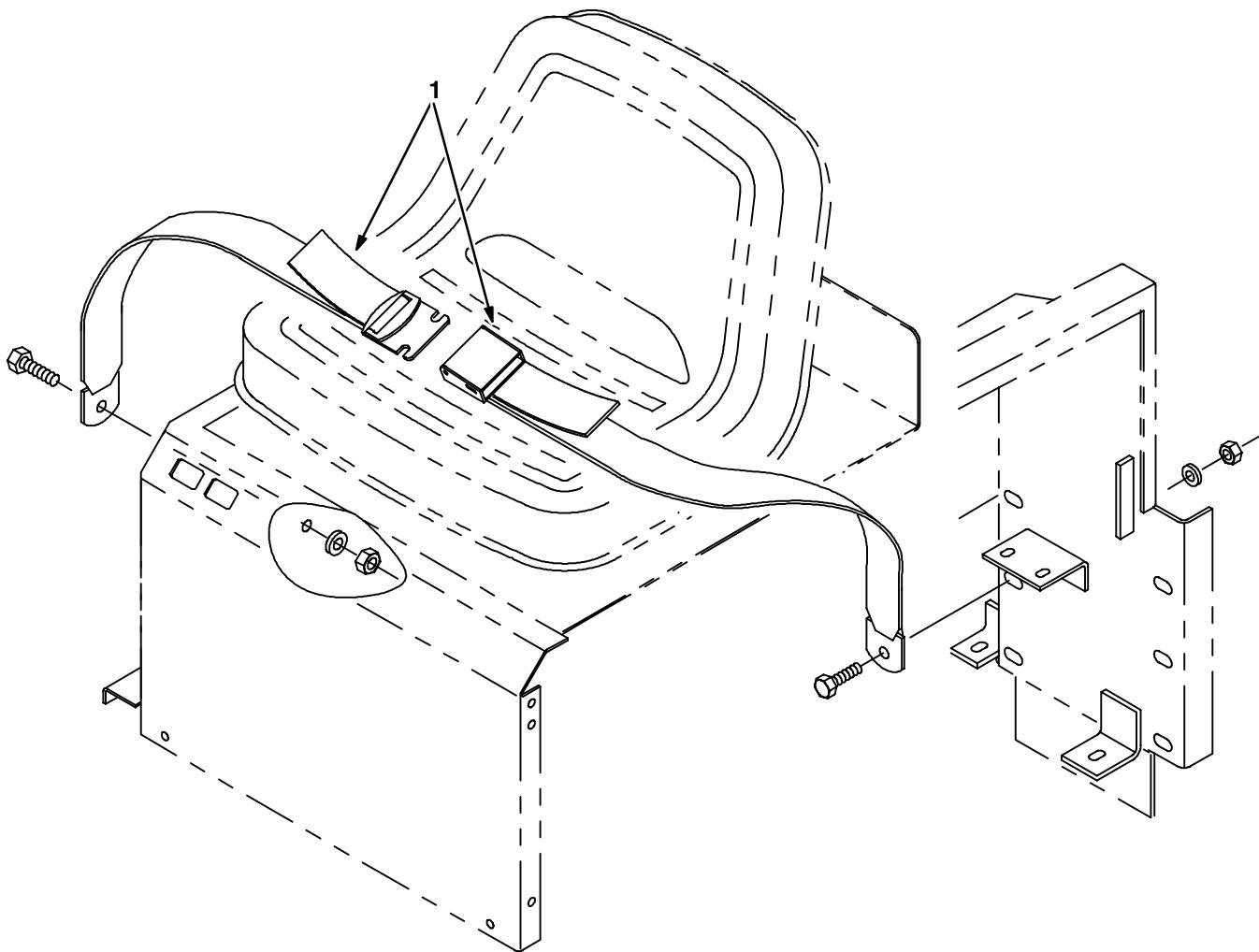


**Fig. 32 - Vacuum Wand Kit**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	59540	(000000-	) Wand Kit, Vac	1
▲ 1	55964	(000000-	) Adaptor Wldt, Vac Wand	1
▲ 2	375227	(000000-	) Chain,Jack#12, 09.0L 12Links	1
▲ 3	26395-2	(000000-	) Clamp-Cable, 0.38Dia 0.38Wth	1
▲ 4	42124	(000000-	) Plug, Drain	1
▲ 5	54012	(000000-	) Wand Weldment	1
▲ 6	54009	(000000-	) Hose&2Cuff Assy,Vinyl2.0Id10Ft	1
▲ 7	67004	(000000-	) Clip-Finger Grip	7
▲ 8	06927	(000000-	) Screw, Pan, M04x0.7x16, 4.8	2
▲ 9	02850	(000000-	) Nut, Hex, Lock, M04x0.7, NI	2
▲ 10	19066	(000000-	) Washer, Flt, #10	28
▲ 11	71026	(000000-	) Screw, Hex, M04x0.7x20, Fmg	7

## OPTIONS

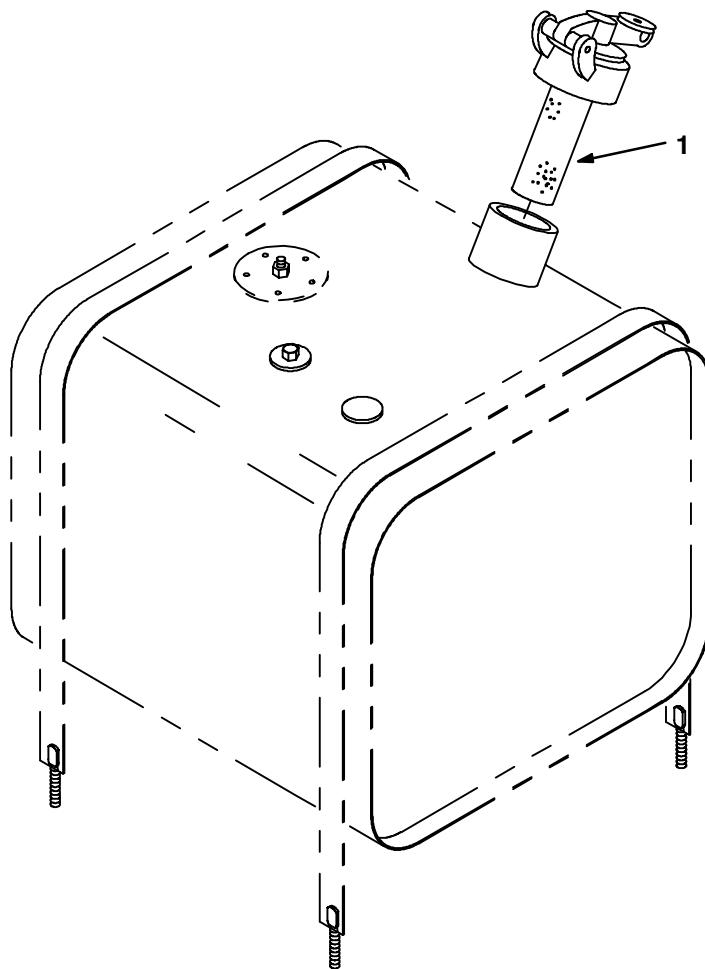
Fig. 33 - Seat Belt Kit



07481 - ALL

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	59384	(000000-	) Seat Belt Kit 355L	1
▲	1 30533	(000000-	) Belt, Seat	1

Fig. 34 - Protectoseal Fuel Tank Cap Group

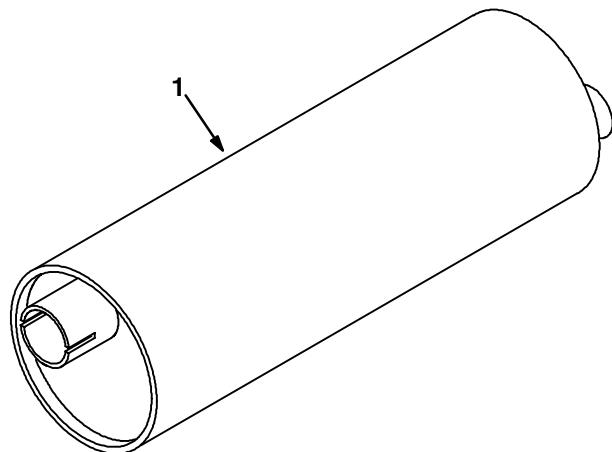


07471 - G, D

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	02506-6	(000000-	) Gas Cap, Protectoseal	1

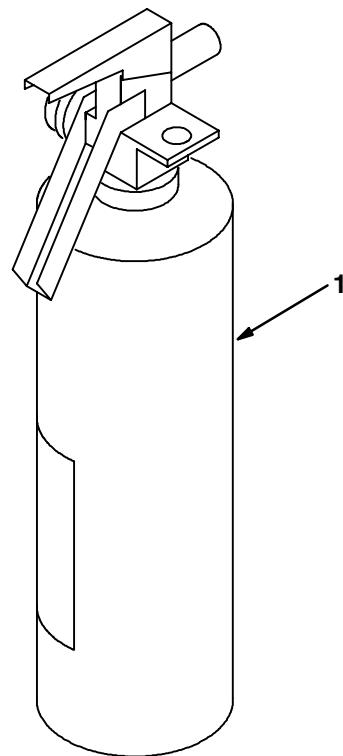
## OPTIONS

Fig. 35 - Spark Arrest Muffler Group



07518 - IC

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	53417	(000000-	) Muffler, Spark Arresting	1

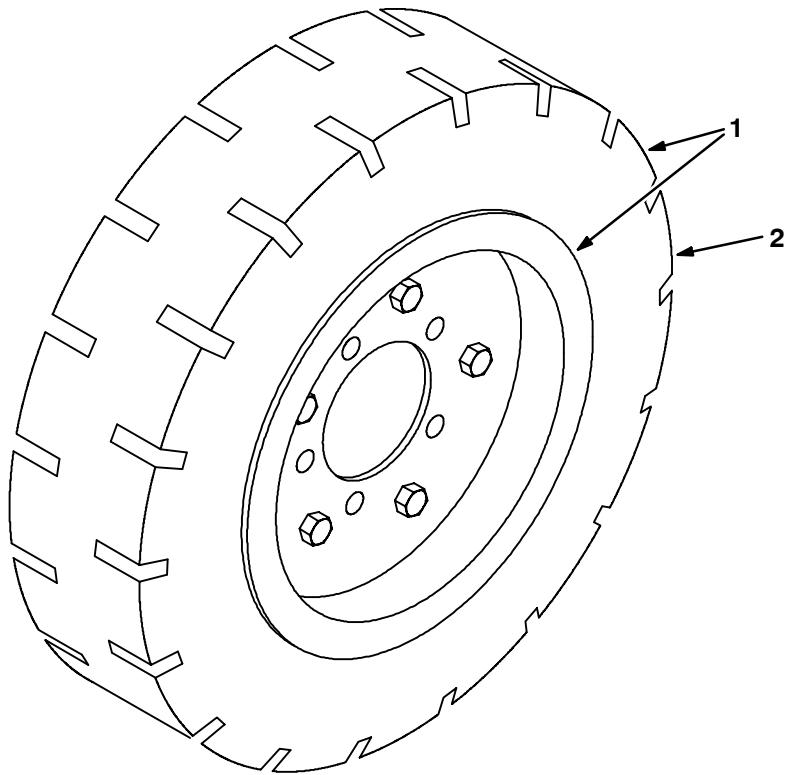
**Fig. 36 - Fire Extinguisher Kit**

07516 - NA

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	59388	(000000-	) Extinguisher Kit Fire 355L	1
▲	1 25312	(000000-	) Extinguisher, Fire	1

## OPTIONS

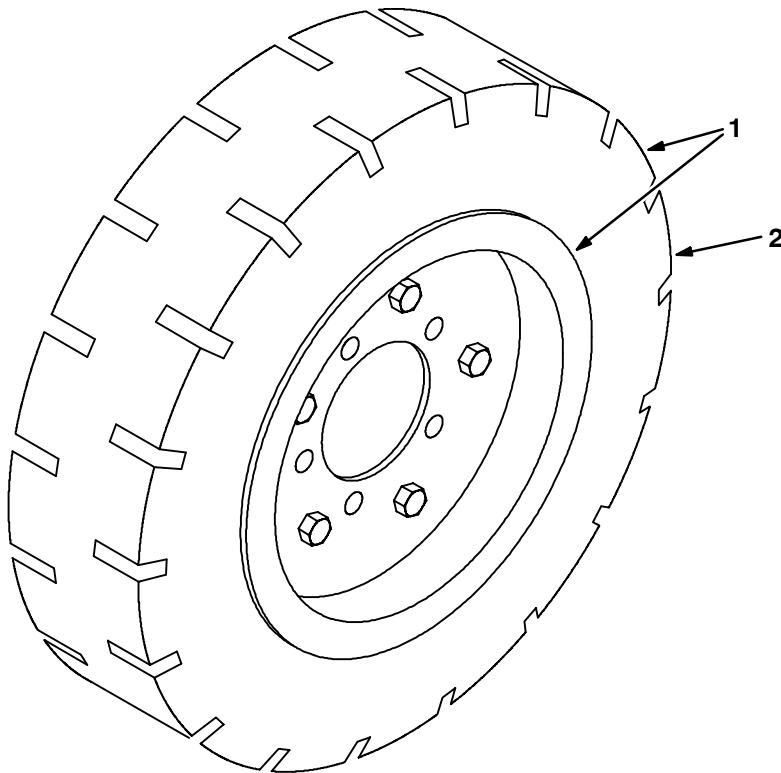
Fig. 37 - Soft Ride Non Marking Tire And Wheel Assembly



07515 - IC

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	71022	(000000-	) Tire and Whl. Assy, Soft Ride Solid	1
▲ 2	61488	(000000-	) Tire, Solid, Tan, Non Marking	1

Fig. 38 - Soft Ride Tire And Wheel Assembly

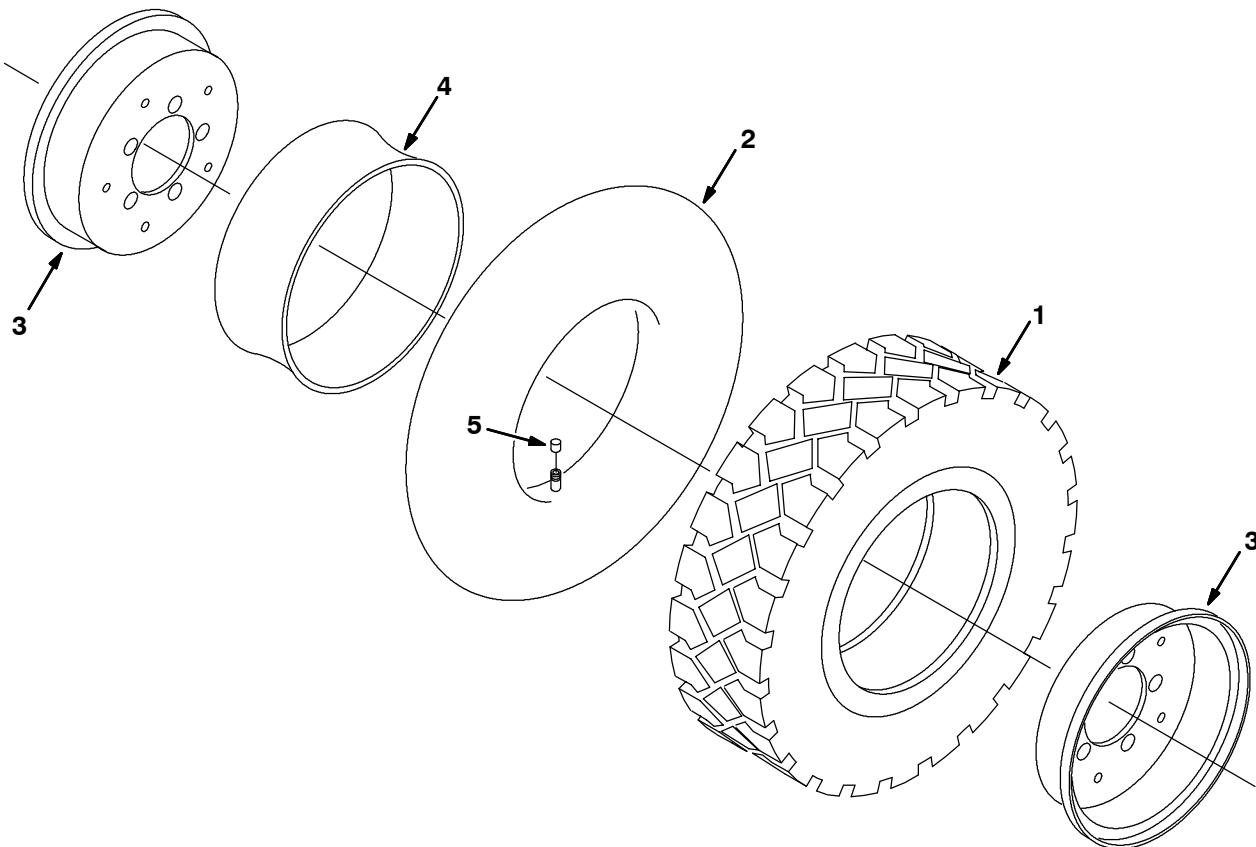


07515 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽ 1	53817	(000000-	) Tire and Whl. Assy, Soft Ride Solid	1
▲ 2	53816	(000000-	) Tire, Solid, Black	1

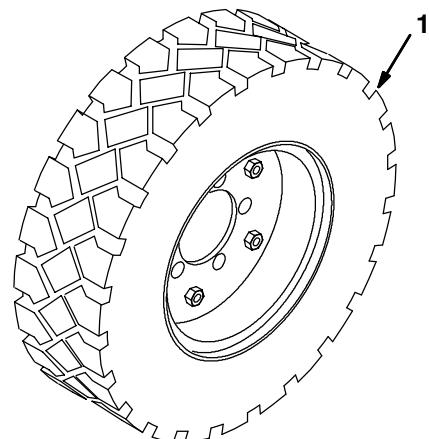
## OPTIONS

Fig. 39 - Hi-Wear Tire And Wheel Assembly



10932 - IC, NA, JP

Ref.	Tennant Part No.	Machine Serial Number	Description	Qty.
▽	70278	(000000-	) Tire&Rim Assy, Hi-Wear 5.00R-8	1
▲ 1	70279	(000000-	) Tire, Hi-Wear 5.70/5.00R-8	1
▲ 2	70280	(000000-	) Tube, Inner 5.00R-8, Js2 Valve	1
▲ 3	70281	(000000-	) Rim Assy, 4.25" Bead x .188 Stl	1
▲ 4	53819-2	(000000-	) Flap, Tire-Tube ,570/500-8	1
▲ 5	45786	(000000-	) Cap, Valve Stem	1

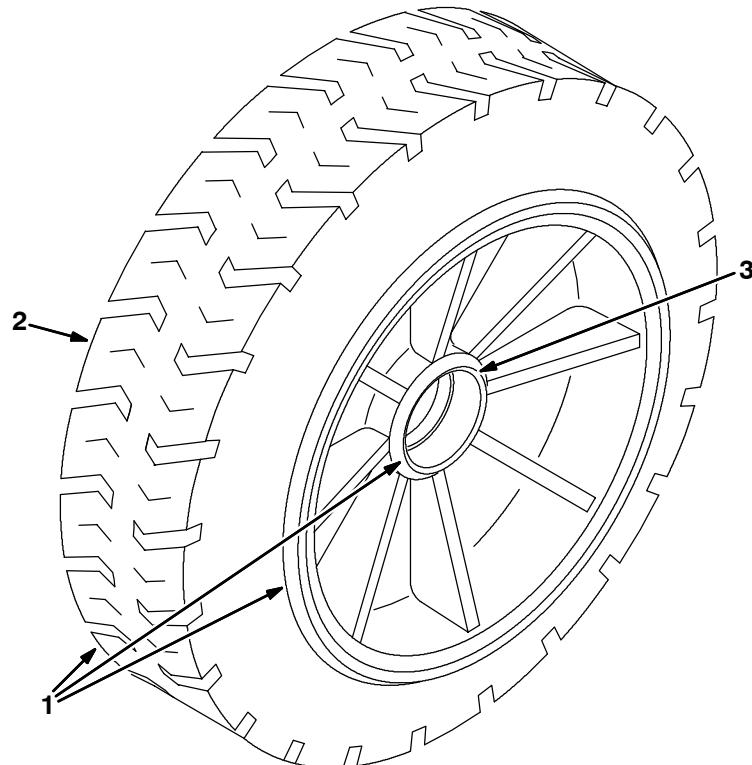
**Fig. 40 - Foam Filled Tire Assembly**

353654 - IC, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	374602	(000000-	) Tire Assy, Pneu, 570/500-08 4.5BC/5Bolt	1

## OPTIONS

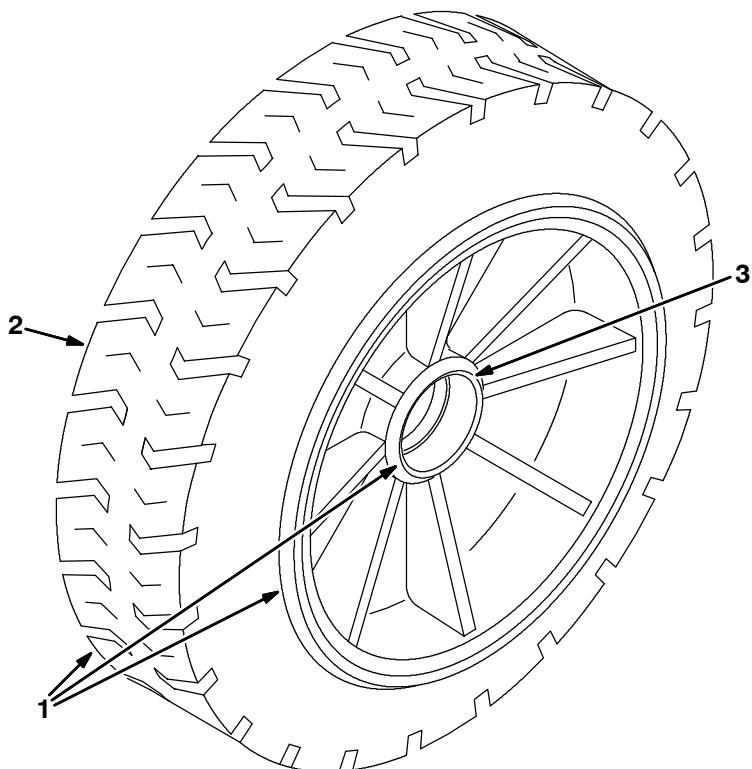
Fig. 41 - Solid Non Marking Turf Tire And Wheel Assembly



352366 - All

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	374689	(000000-	) Tire & Wheel Assy, Solid Non Marking Turf 18X7	1
▲ 2	374688	(000000-	) Tire, Solid 18X7 Turf, Non Marking	1
▲ 3	51338	(000000-	) Bearing, Cup, 2.56Dia 0.55W	2

Fig. 42 - Solid Turf Tire And Wheel Assembly

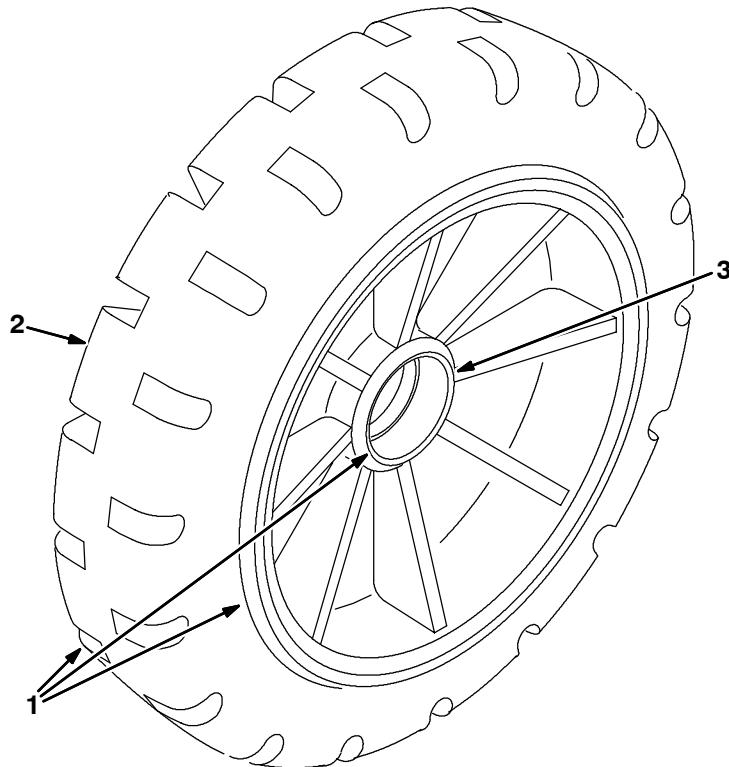


352366 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	374605	(000000- )	Tire & Wheel Assy, Solid Turf 18X7	1
▲ 2	374604	(000000- )	Tire, Solid 18X7 Turf	1
▲ 3	51338	(000000- )	Bearing, Cup, 2.56Dia 0.55W	2

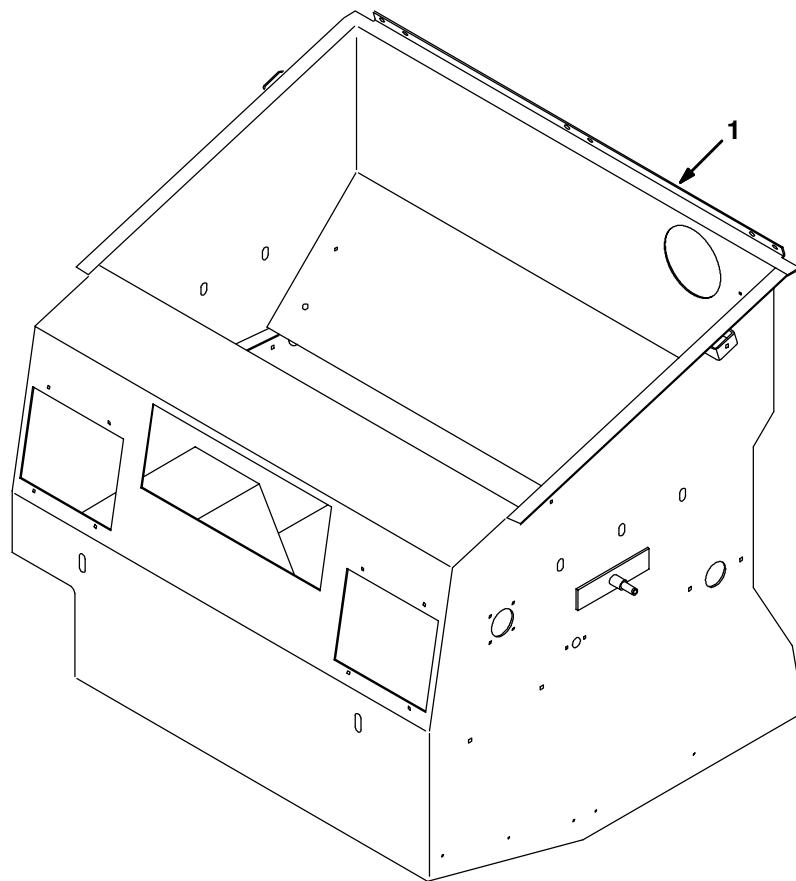
## OPTIONS

Fig. 43 - Solid Non Marking Tire And Wheel Assembly



352368 - IC, NA, JP

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	374608	(000000-	) Tire & Wheel Assy, Solid Nonmark	1
▲ 2	374607	(000000-	) Tire, Solid 18X5 Nonmark	1
▲ 3	51338	(000000-	) Bearing, Cup, 2.56Dia 0.55W	2

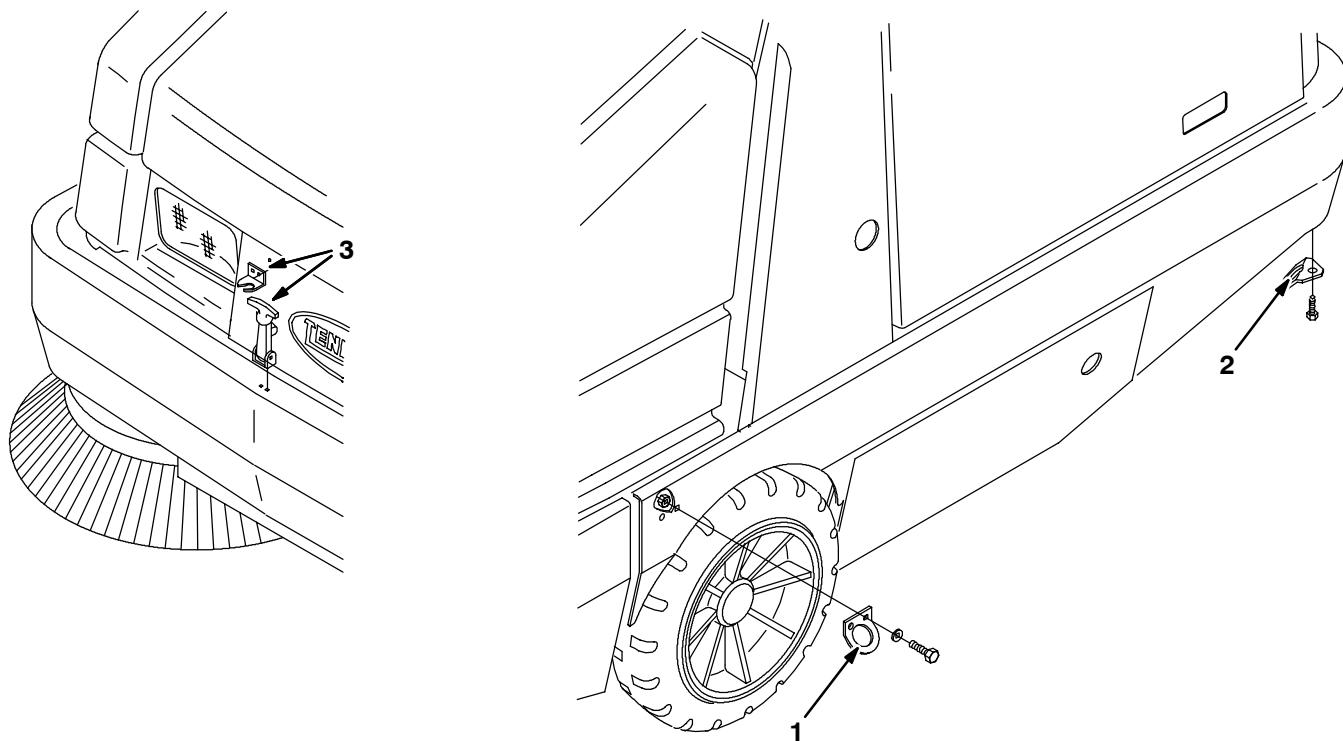
**Fig. 44 - Stainless Steel Hopper Group**

10930 - NOT 6500 CE, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	379625	(000000-005639 )	Hopper Wldt, 6500/6550 Ss	1

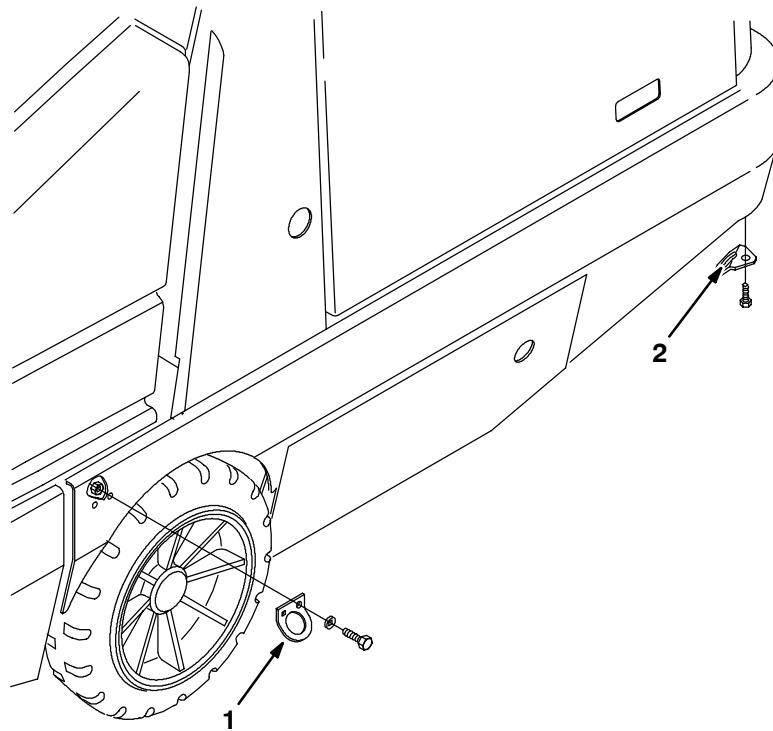
## OPTIONS

Fig. 45 - Transport Group (Metal Hopper)



07520 - 6500, NA

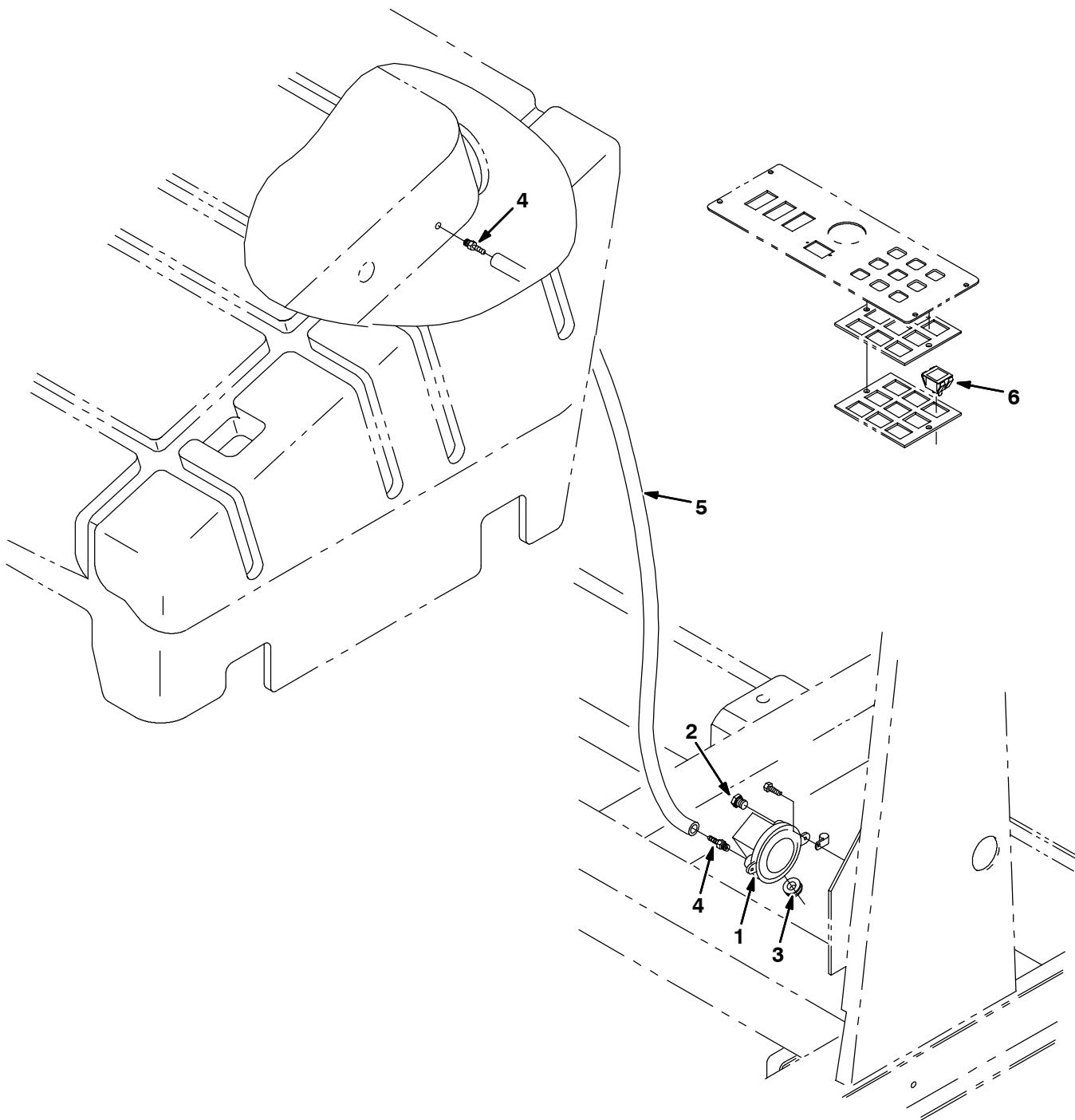
Ref.	Tennant Part No.	Machine Serial Number	Description	Qty.
1	82196	(000000-005639 )	Bracket, Tiedown	2
2	14983	(000000-005639 )	Bracket, Tiedown	2
3	11636	(000000-005639 )	Latch, Draw, Flexible	1

**Fig. 46 - Transport Kit (Plastic Hopper)**

07520 - 6500, NA, JP

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	379844	(005640- )	Kit, Transport, Plstc Hopper, 6500	1
▲	1 82196	(005640- )	Bracket, Tiedown	2
▲	2 14983	(005640- )	Bracket, Tiedown	2

Fig. 47 - Clogged Filter Switch Kit



**Fig. 47 - Clogged Filter Switch Kit**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	383225	(000000-	) Kit, Cl, Switch. press, [6500]	1
▲	1	34868	(000000-) Switch, Pressure, 12V	1
▲	2	82739	(000000-) Fitting, Brs, Breather 02Mp	1
▲	3	10632-4	(000000-) Grommet, Rbr, 0.62Id, F/0.9H, .06Matl	1
▲	4	40607	(000000-) Fitting, Brs, Str, Pm02/Bm03	2
▲	5	379719	(000000-) Hose, Vacuum, 0.16ID 60.0L	1
▲	6	361075	(020000-) Light, Panl, 14Vdc, 1.1x1.0	1

**Fig. 48 - Tilt Steering Kit**

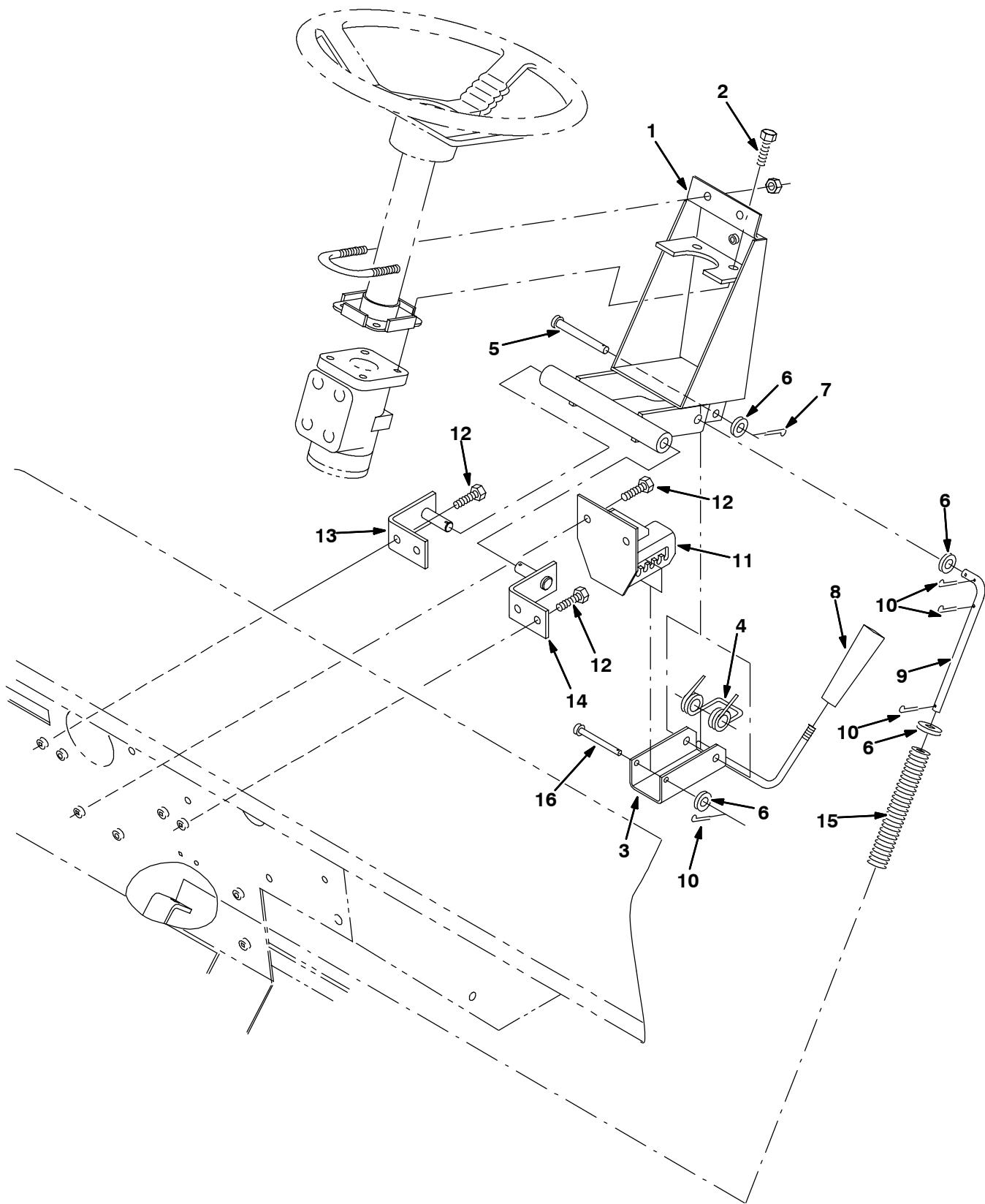
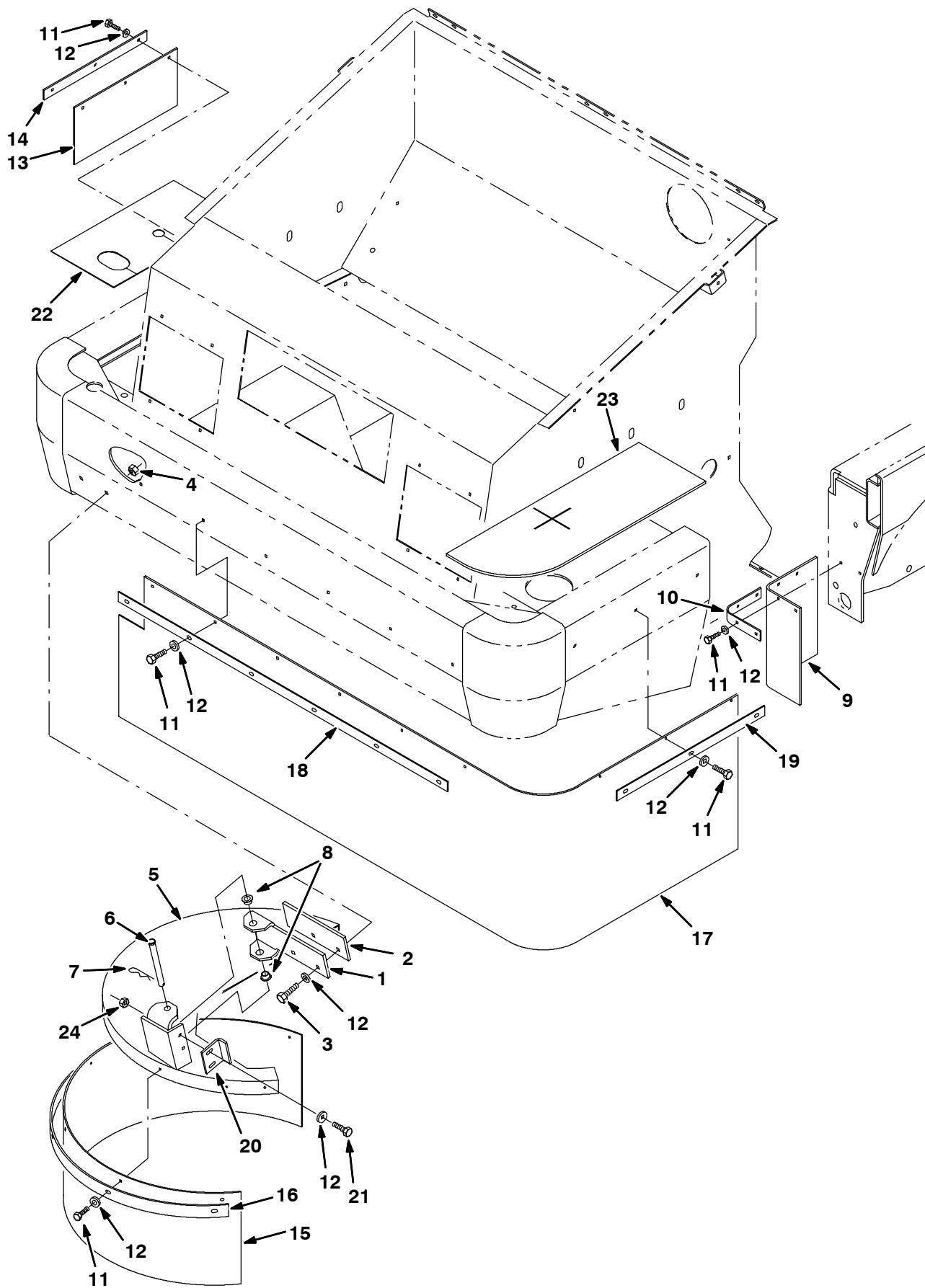


Fig. 48 - Tilt Steering Kit

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
▽	383268	(000000-	) Kit, Ci, Tilt Steering, [6500]	1
▲ 1	56373	(000000-	) Bracket Wldt, Valve	1
▲ 2	02995	(000000-	) Screw, Hex, .38-16 X 1.25, Ss	2
▲ 3	56379	(000000-	) Lever	1
▲ 4	56198	(000000-	) Spring, Tors, 0.54id .11wir 06.0coil	1
▲ 5	23191	(000000-	) Pin, Clevis, 0.37 D X 3.00l	1
▲ 6	32492	(020000-	) Washer, Flat, .38 Std	4
▲ 7	39005	(020000-	) Pin, Cotter, .094 X 0.75	1
▲ 8	59940	(020000-	) Knob, Tpr, 1.12d 3.88l M08x1.25 Plstc	1
▲ 9	56392	(020000-	) Rod, L, . D	1
▲ 10	08182	(020000-	) Pin, Cotter, .125 X 1.00	4
▲ 11	56385	(020000-	) Bracket Wldt, Ntch Steering	1
▲ 12	16735	(020000-	) Screw, Hex, M08 X 1.25 X 16, 8.8	6
▲ 13	58667	(020000-	) Bracket Wldt, Mtg, Steering	1
▲ 14	58665	(020000-	) Bracket Wldt, Mtg, Steering	1
▲ 15	63852	(020000-	) Spring, Cmpr, 0.970d .11wir 5.5l	1
▲ 16	04733-10	(020000-	) Pin, Clevis, 0.25 D X 2.44l	1

## OPTIONS

Fig. 49 - Side Brush Dust Control Kit (Metal Hopper)



**Fig. 49 - Side Brush Dust Control Kit (Metal Hopper)**

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽	379807	(000000-005639 )	Dust Control Kit, Sidebrush (Metal)	1
▲ 1	74383	(000000-005639 )	Bracket	1
▲ 2	379810	(000000-005639 )	Plate, Spacer	2
▲ 3	39284	(000000-005639 )	Screw, Hex, M10	2
▲ 4	07792	(000000-005639 )	Nut, Hex, M10	2
▲ 5	379797	(000000-005639 )	Cover	1
▲ 6	51538	(000000-005639 )	Pin, Clevis	1
▲ 7	44906	(000000-005639 )	Pin, Hair Cotter	1
▲ 8	23274	(000000-005639 )	Bushing, Flange	2
▲ 9	66176	(000000-005639 )	Skirt	2
▲ 10	66177	(000000-005639 )	Plate, Retainer	2
▲ 11	12459	(000000-005639 )	Screw, Hex Forming, M6	24
▲ 12	01684	(000000-005639 )	Washer, Flat	26
▲ 13	379800	(000000-005639 )	Skirt	1
▲ 14	379801	(000000-005639 )	Plate, Retainer	1
▲ 15	379804	(000000-005639 )	Skirt	1
▲ 16	379803	(000000-005639 )	Plate, Retainer	1
▲ 17	379805	(000000-005639 )	Skirt	1
▲ 18	74380	(000000-005639 )	Plate	1
▲ 19	74381	(000000-005639 )	Plate, Retainer	1
▲ 20	74382	(000000-005639 )	Angle	1
▲ 21	16931	(000000-005639 )	Screw, Hex, M8	2
▲ 22	379806	(000000-005639 )	Insulation, Foam	1
▲ 23	72087	(000000-005639 )	Insulation, Foam	1
▲ 24	07791	(000000-005639 )	Nut, Hex, Flange, M8	2

## OPTIONS

Fig. 50 - Side Brush Dust Control Kit (Plastic Hopper)

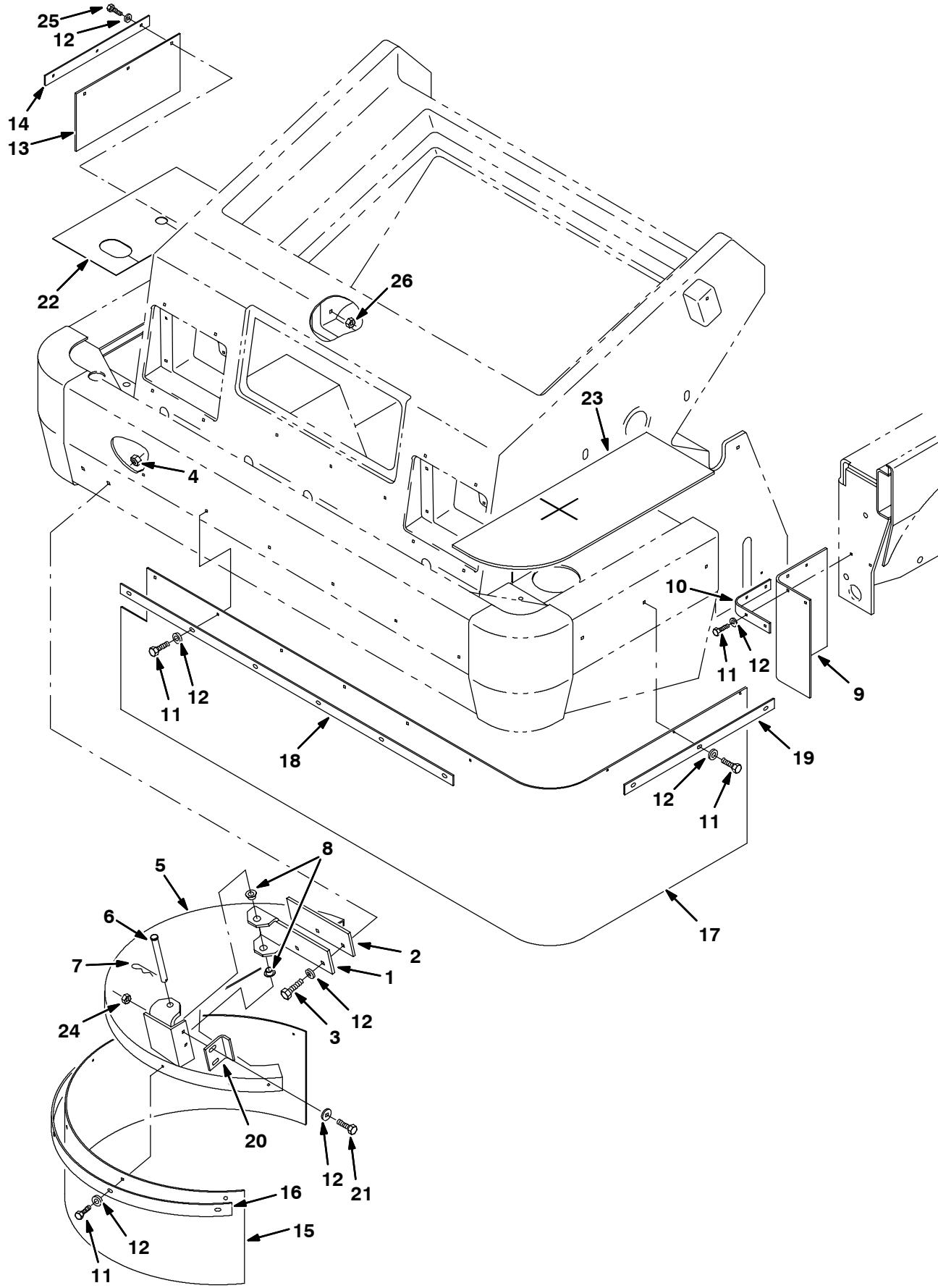
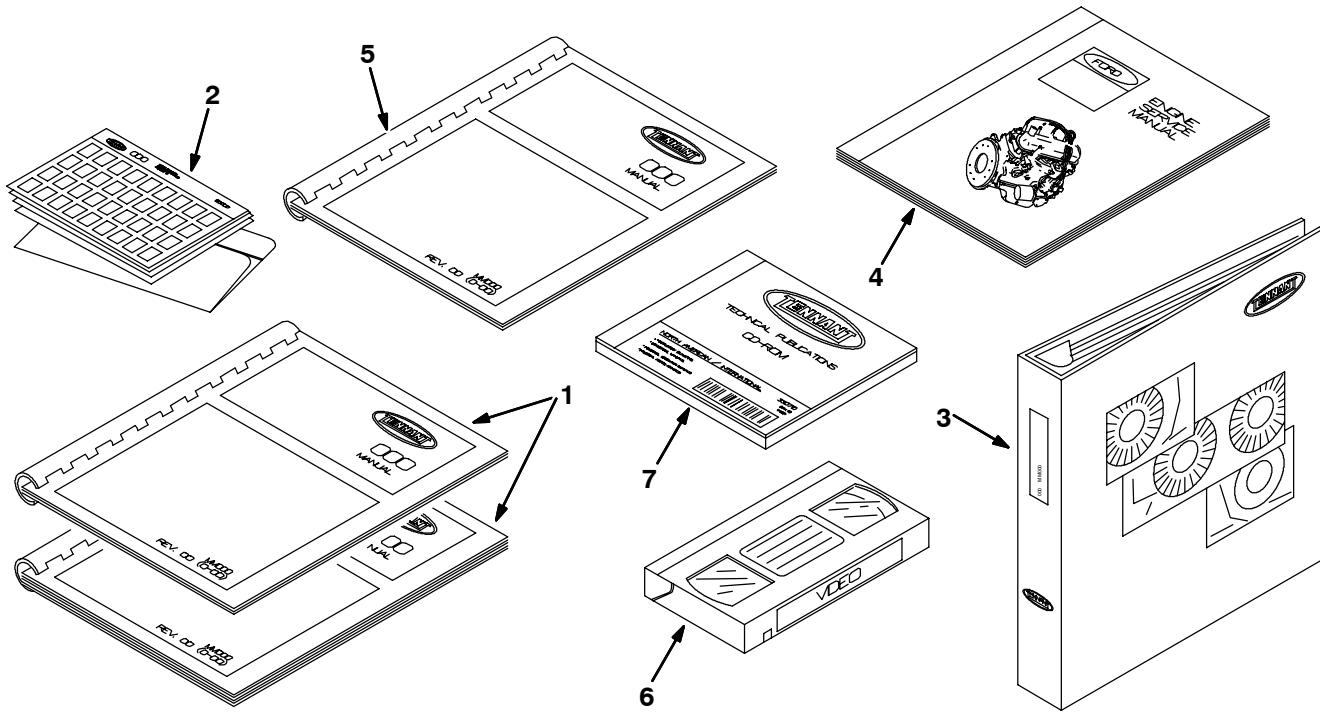


Fig. 50 - Side Brush Dust Control Kit (Plastic Hopper)

Tenant Ref.	Part No.	Machine Serial Number	Description	Qty.
▽ 1	379874	(005640- )	Dust Control Kit, Sidebrush (Plastic)	1
▲ 2	74383	(005640- )	Bracket	1
▲ 3	379810	(005640- )	Plate, Spacer	2
▲ 4	39284	(005640- )	Screw, Hex, M10	2
▲ 5	07792	(005640- )	Nut, Hex, M10	2
▲ 6	379797	(005640- )	Cover	1
▲ 7	51538	(005640- )	Pin, Clevis	1
▲ 8	44906	(005640- )	Pin, Hair Cotter	1
▲ 9	23274	(005640- )	Bushing, Flange	2
▲ 10	66176	(005640- )	Skirt	2
▲ 11	66177	(005640- )	Plate, Retainer	2
▲ 12	12459	(005640- )	Screw, Hex Forming, M6	21
▲ 13	01684	(005640- )	Washer, Flat	29
▲ 14	379800	(005640- )	Skirt	1
▲ 15	379801	(005640- )	Plate, Retainer	1
▲ 16	379804	(005640- )	Skirt	1
▲ 17	379803	(005640- )	Plate, Retainer	1
▲ 18	379805	(005640- )	Skirt	1
▲ 19	74380	(005640- )	Plate	1
▲ 20	74381	(005640- )	Plate, Retainer	1
▲ 21	74382	(005640- )	Angle	1
▲ 22	16931	(005640- )	Screw, Hex, M8	2
▲ 23	379806	(005640- )	Insulation, Foam	1
▲ 24	72087	(005640- )	Insulation, Foam	1
▲ 25	07791	(005640- )	Nut, Hex, Flange, M8	2
▲ 26	09007	(005640- )	Screw, Hex, M6	3
	08712	(005640- )	Nut, Hex, M6	3

## OPTIONS

**Fig. 51 - Documentation Group**



07501 - 6500, G, LP, NA

Ref.	Tenant Part No.	Machine Serial Number	Description	Qty.
1	330270	(000000-	) Manual Pkg 6500	1
2	330271	(000000-	) Manual-Fiche Pkg 6500G	1
3	330275	(000000-	) Manual Service 6500/6550	1
4	38978	(000000-	) Service Manual Vsg Fd	1
5	330272	(000000-	) Manual Op/Mt 6500 Spanish	1
5	330273	(000000-	) Manual Op/Mt 6500 French	1
5	330274	(000000-	) Manual Op/Mt 6500 Japanese	1
6	379828	(000000-019999	) 6500L Oper/ Video VHS	1
6	383229	(020000-	) 6500 (020000+ ) Oper/ Video VHS	1
7	330710	(000000-	) Manual, Cd-Rom, Oprtr & Parts, All [Na]	1
7	330715	(000000-	) Manual, Cd-Rom, Service	1

**SECTION 4**

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## BREAKDOWNS

Fig. 1 - Hydraulic Piston Pump Breakdown, 79768

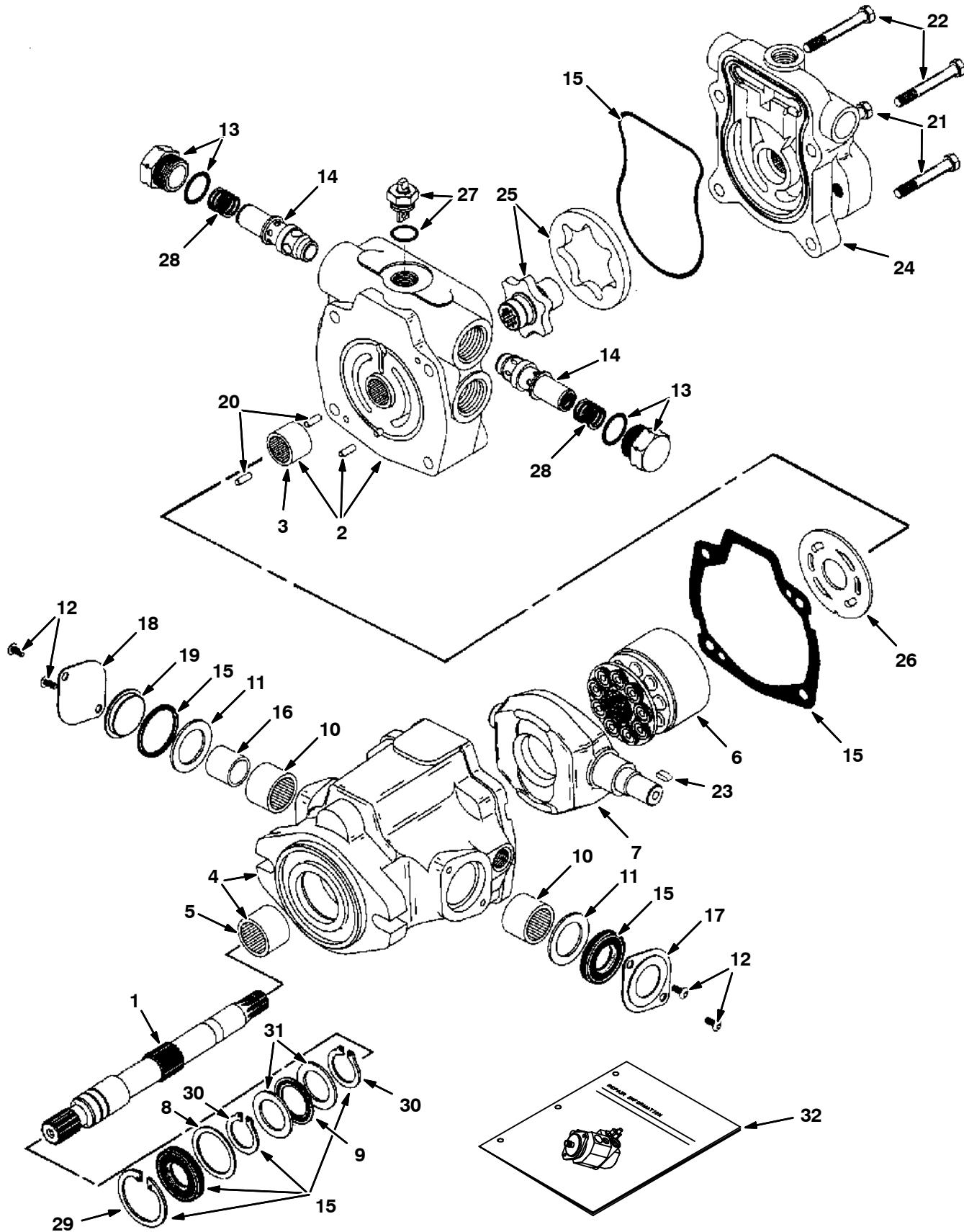
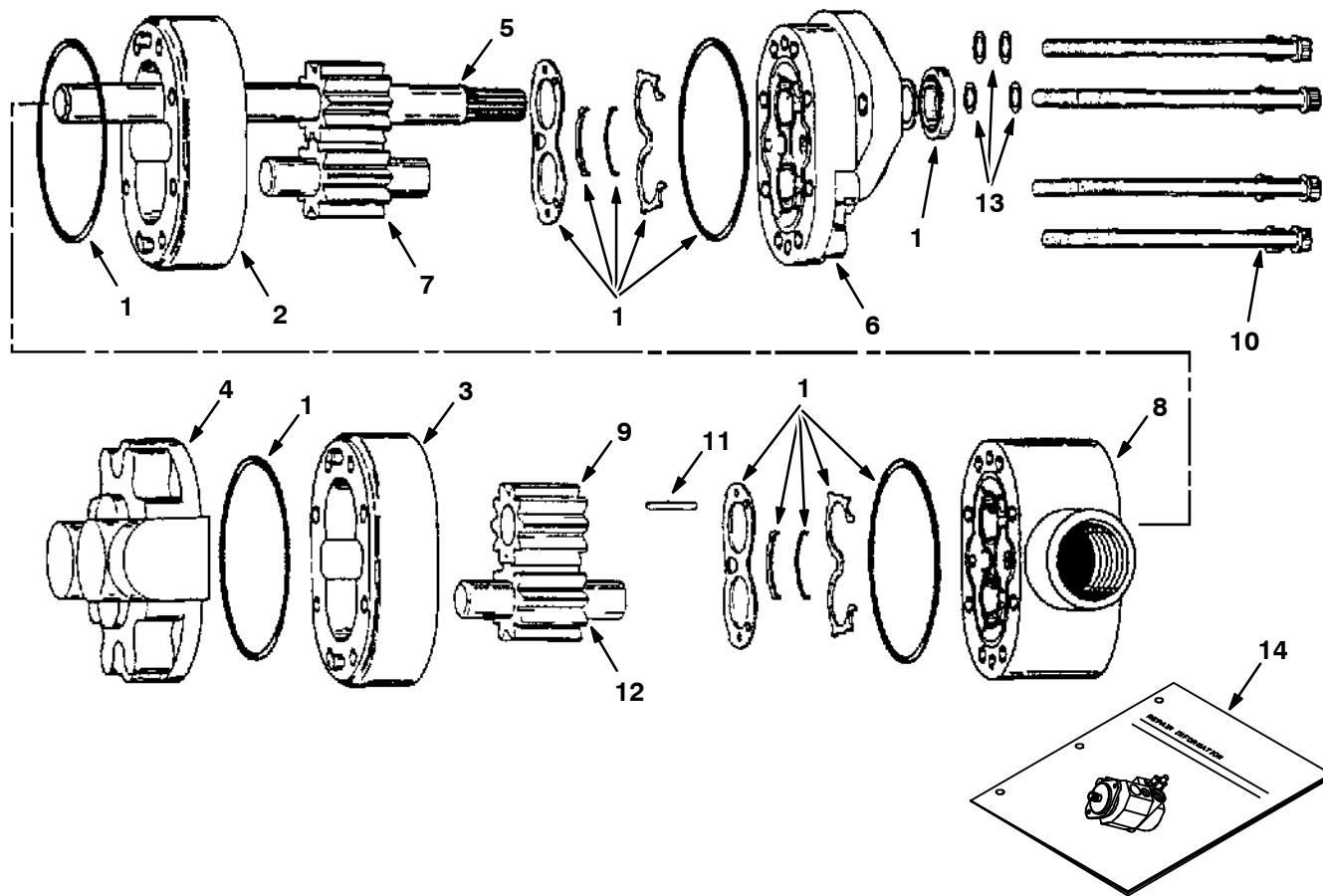


Fig. 1 - Hydraulic Piston Pump Breakdown, 79768

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽	79768	(000000-	) Pump, Hyd Piston V 1.24 R 2750	1
▲	1 55931	(000000-	) Pump Driveshaft	1
▲▽	2 70094	(000000-	) Backplate Assy Ce	1
▲▲	3 55937	(000000-	) Roller Bearing	1
▲▽	4 70095	(000000-	) Pump Housing Assy Ce	1
▲▲	5 55939	(000000-	) Roller Bearing	1
▲	6 02706	(000000-	) Rotating Kit	1
▲	7 57897	(000000-	) Camplate Ce	1
▲	8 70096	(000000-	) Washer Ce	1
▲	9 74225	(000000-	) Bearing, Thrust	1
▲	10 02709	(000000-	) Bearing Cam	2
▲	11 70097	(000000-	) Washer Ce	2
▲	12 61891	(000000-	) Screws	4
▲	13 74230	(000000-	) Plug Assembly	2
▲	14 02650	(000000-	) Valve-Relief 2750 PSI	2
▲	15 70103	(000000-	) Seal Kit, Pump Ce	1
▲	16 02705	(000000-	) Race, Inner Bearing	1
▲	17 52386	(000000-	) Cover	1
▲	18 70098	(000000-	) Cover, Trunion Ce	1
▲	19 70099	(000000-	) Cover, O-Ring Ce	1
▲	20 70100	(000000-	) Pin, Dowel Ce	2
▲	21 74235	(000000-	) Scr Hex .31-18X3.25	2
▲	22 70101	(000000-	) Screw, Cap	2
▲	23 74237	(000000-	) Key	1
▲	24 55930	(000000-	) Pump Adaptor Assy	1
▲	25 55932	(000000-	) Gerotor & Coupler	1
▲	26 74180	(000000-	) Plate, Valve Ce	1
▲	27 74469	(000000-	) Valve, Dump	1
▲	28 74229	(000000-	) Spring	2
▲	29 55926	(000000-	) Retaining Ring	1
▲	30 55925	(000000-	) Retaining Ring	2
▲	31 74226	(000000-	) Race, Bearing	2
	32 74248	(000000-	) Repair Info	1

## BREAKDOWNS

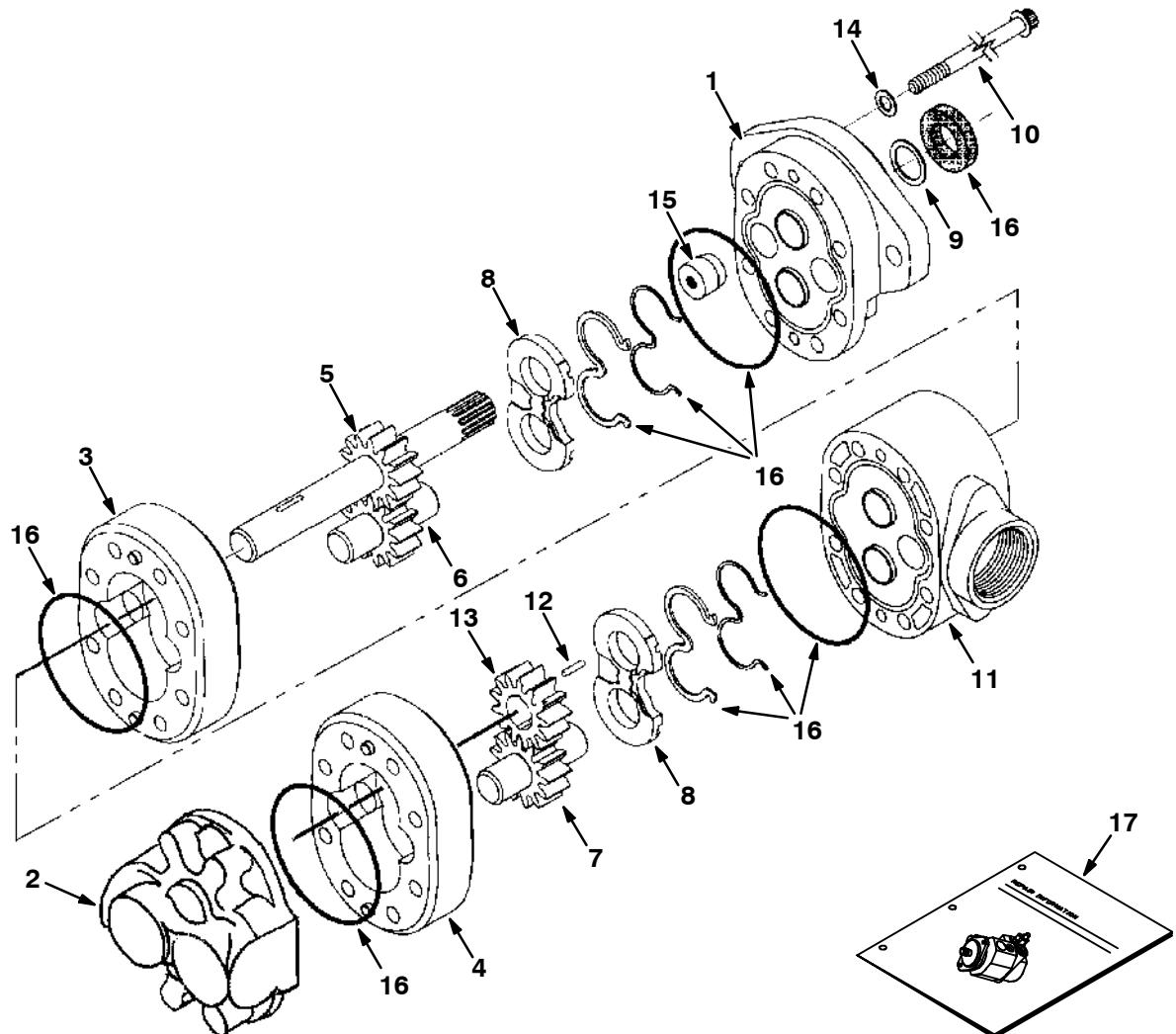
Fig. 2 - Hydraulic Gear Pump Breakdown, 53554



07487 - 6500

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	53554	(000000-	Pump, Gear	1
▲	1 57064	(000000-	) Seal Kit	1
▲	2 74150	(000000-	) Body Assembly	1
▲	3 74157	(000000-	) Body Assembly	1
▲	4 58242	(000000-	) Back Plate Assembly	1
▲	5 59379	(000000-	) Drive Shaft Assembly	1
▲	6 74149	(000000-	) Front Plate Assembly	1
▲	7 74151	(000000-	) Idler Gear Assembly	1
▲	8 74152	(000000-	) Adapter Plate Assembly	1
▲	9 74153	(000000-	) Gear, Slip Fit	1
▲	10 74155	(000000-	) Cap Screw	8
▲	11 74156	(000000-	) Key, Round	1
▲	12 74158	(000000-	) Idler Gear Assembly	1
▲	13 74159	(000000-	) Washer	4
▲	14 763483	(000000-	) Repair Info, Motor	1

Fig. 3 - Hydraulic Gear Pump Breakdown, 379605

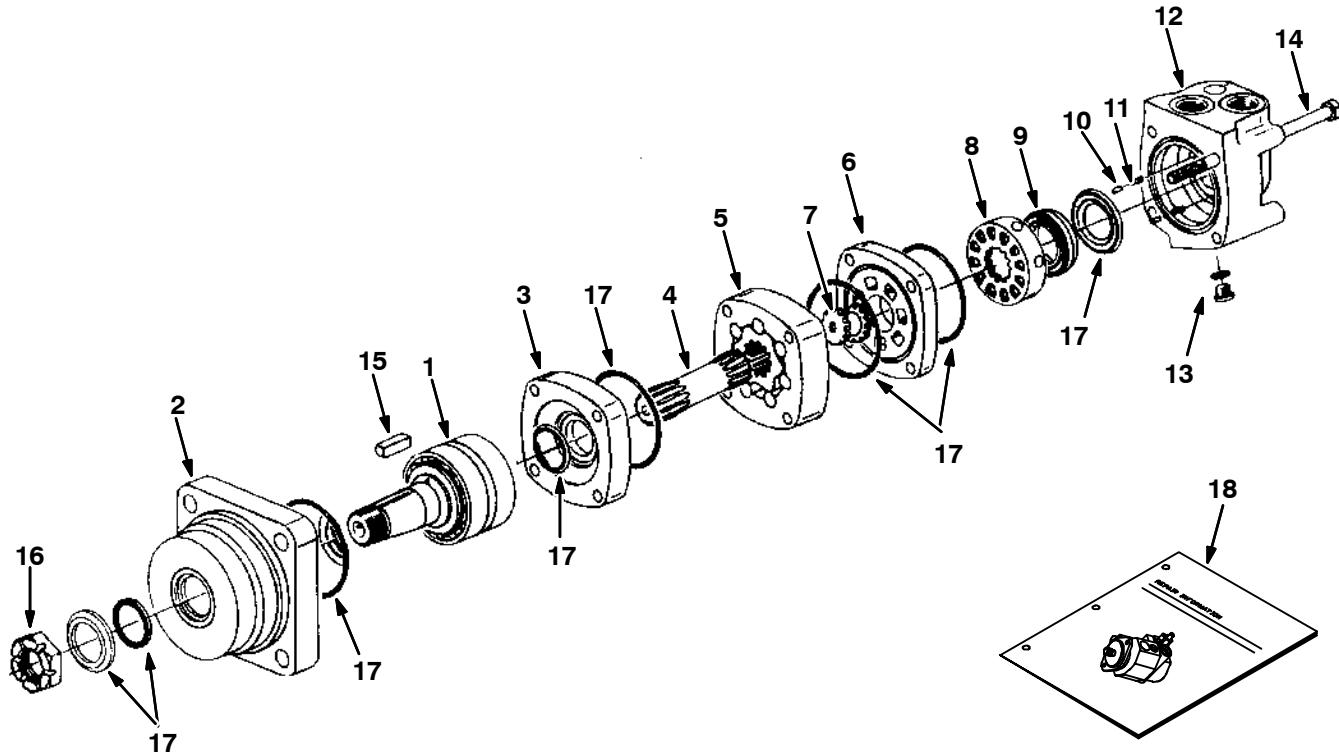


07487 - 6500

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	379605	(000000-	Pump, Gear	1
▲	1	373201	(000000-) FrontPlate Assy	1
▲	2	373267	(000000-) Backplate	1
▲	3	373232	(000000-) Body	1
▲	4	373285	(000000-) Body	1
▲	5	373289	(000000-) Gear, Drive	1
▲	6	373211	(000000-) Gear, idler	1
▲	7	373286	(000000-) Gear, Idler	1
▲	8	373227	(000000-) Plate, Wear	1
▲	9	373234	(000000-) Washer	1
▲	10	373290	(000000-) Screw, Cap	8
▲	11	373235	(000000-) Adapter, Plate	1
▲	12	373287	(000000-) Key	1
▲	13	373288	(000000-) Gear	4
▲	14	373243	(000000-) Washer	1
▲	15	373244	(000000-) Plug	1
▲	16	373229	(000000-) Seal Kit	1
▲	17	373207	(000000-) Repair Info.	1

## BREAKDOWNS

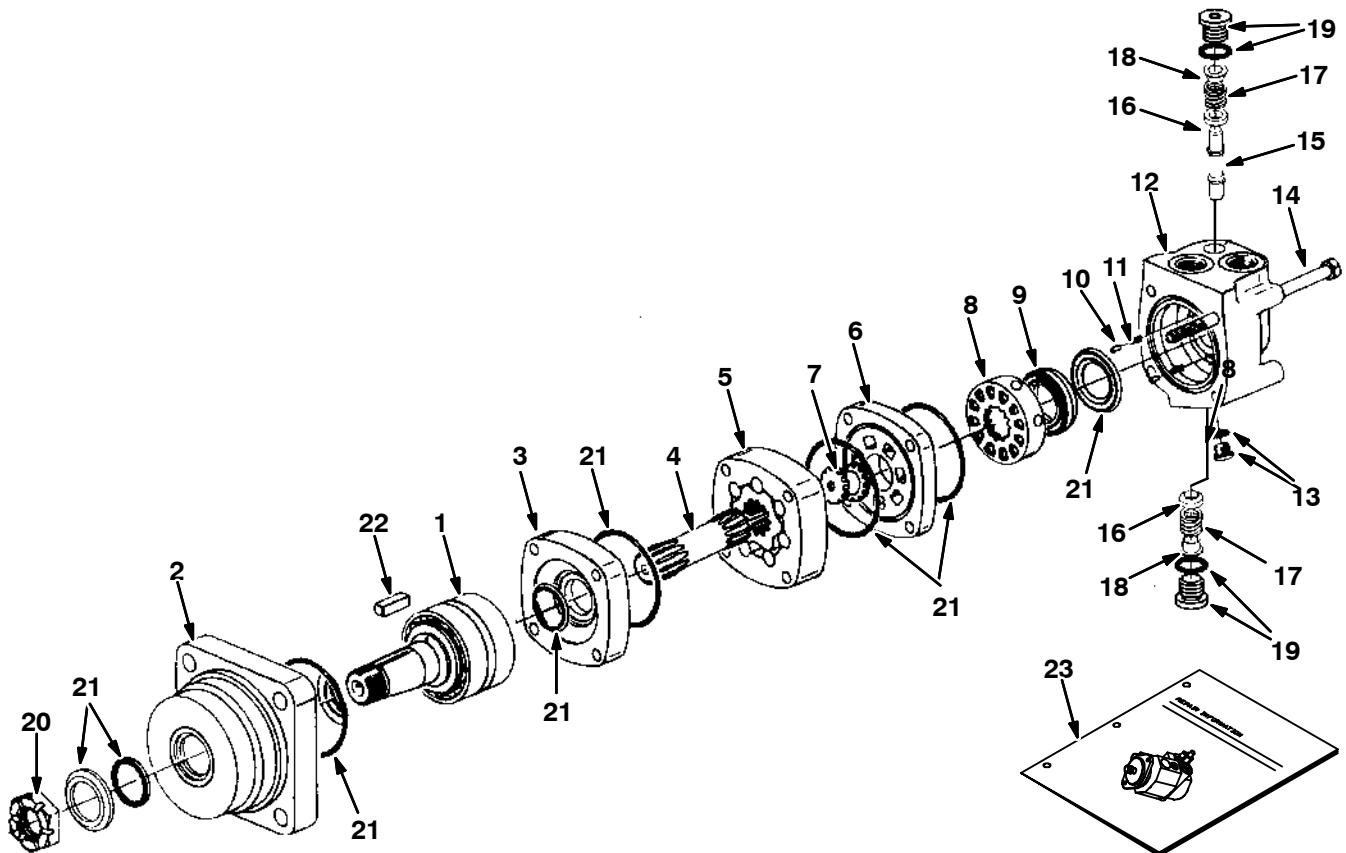
Fig. 4 - Hydraulic Gear Motor Breakdown, 361025



350298 - 09670 - 6500

Ref.	Tenant Part No.	Manufactuer Serial Number	Description	Qty.
▽	361025	(000000-	) Motor, Hyd Gear In 18.6 B 3000	1
▲	1 21951	(000000-	) Shaft/Brg Kit	1
▲	2 21952	(000000-	) Housing, Brg	1
▲	3 51417	(000000-	) Plate	1
▲	4 02603	(000000-	) Drive	1
▲	5 02645	(000000-	) Geroler	1
▲	6 02646	(000000-	) Valve Plate	1
▲	7 57370	(000000-	) Valve Drive	1
▲	8 02647	(000000-	) Valve	1
▲	9 57373	(000000-	) Balance Ring	1
▲	10 57374	(000000-	) Pin	2
▲	11 57375	(000000-	) Spring	2
▲	12 74119	(000000-	) Housing, Valve	1
▲	13 74098	(000000-	) Plug #4	1
▲	14 74120	(000000-	) Bolt	4
▲	15 38315	(000000-	) Key	1
▲	16 38490	(000000-	) Nut	1
▲	17 21953	(000000-	) Seal Kit, Mtr	1
18	79729	(000000-	) Repair Info, Motor	1

Fig. 5 - Hydraulic Gear Motor Breakdown, 374559

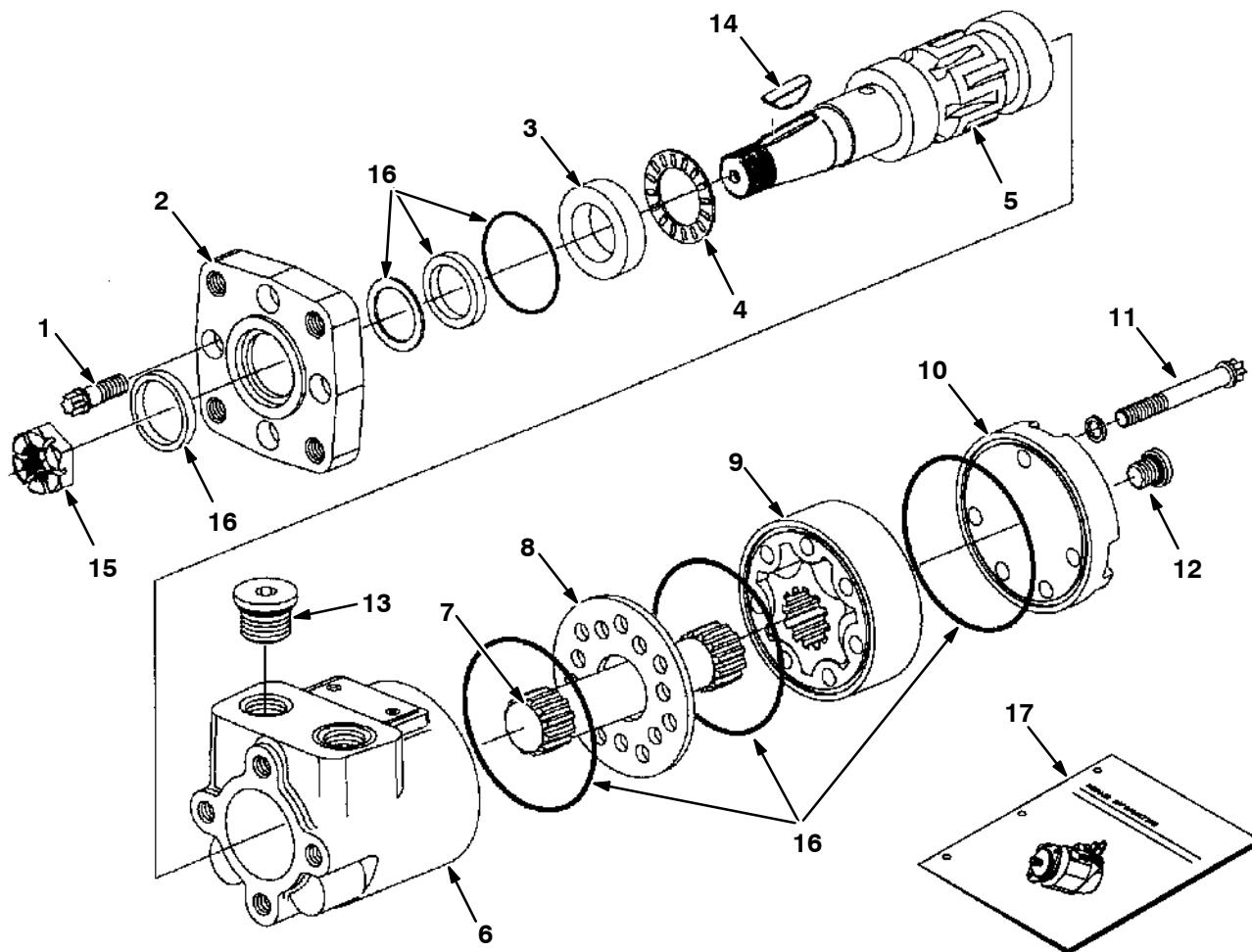


350298 - 09670 - 6500

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	374559	(000000-	) Motor, Hyd Gear In	1
▲	1 21951	(000000-	) Shaft/Brg Kit	1
▲	2 21952	(000000-	) Housing, Brg	1
▲	3 51417	(000000-	) Plate	1
▲	4 02603	(000000-	) Drive	1
▲	5 02645	(000000-	) Geroler	1
▲	6 02646	(000000-	) Valve Plate	1
▲	7 57370	(000000-	) Valve Drive	1
▲	8 02647	(000000-	) Valve	1
▲	9 57373	(000000-	) Balance Ring	1
▲	10 57374	(000000-	) Pin	2
▲	11 57375	(000000-	) Spring	2
▲	12 373292	(000000-	) Housing, Valve	1
▲	13 74098	(000000-	) Plug #4	1
▲	14 74120	(000000-	) Bolt	4
▲	15 373217	(000000-	) Piston	1
▲	16 373226	(000000-	) Poppet	2
▲	17 373291	(000000-	) Spring	2
▲	18 373236	(000000-	) Dashpot	2
▲	19 373260	(000000-	) Plug	2
▲	20 38490	(000000-	) Nut	1
▲	21 21953	(000000-	) Seal Kit	1
▲	22 38315	(000000-	) Key	1
23	79729	(000000-	) Repair Info.	1

## BREAKDOWNS

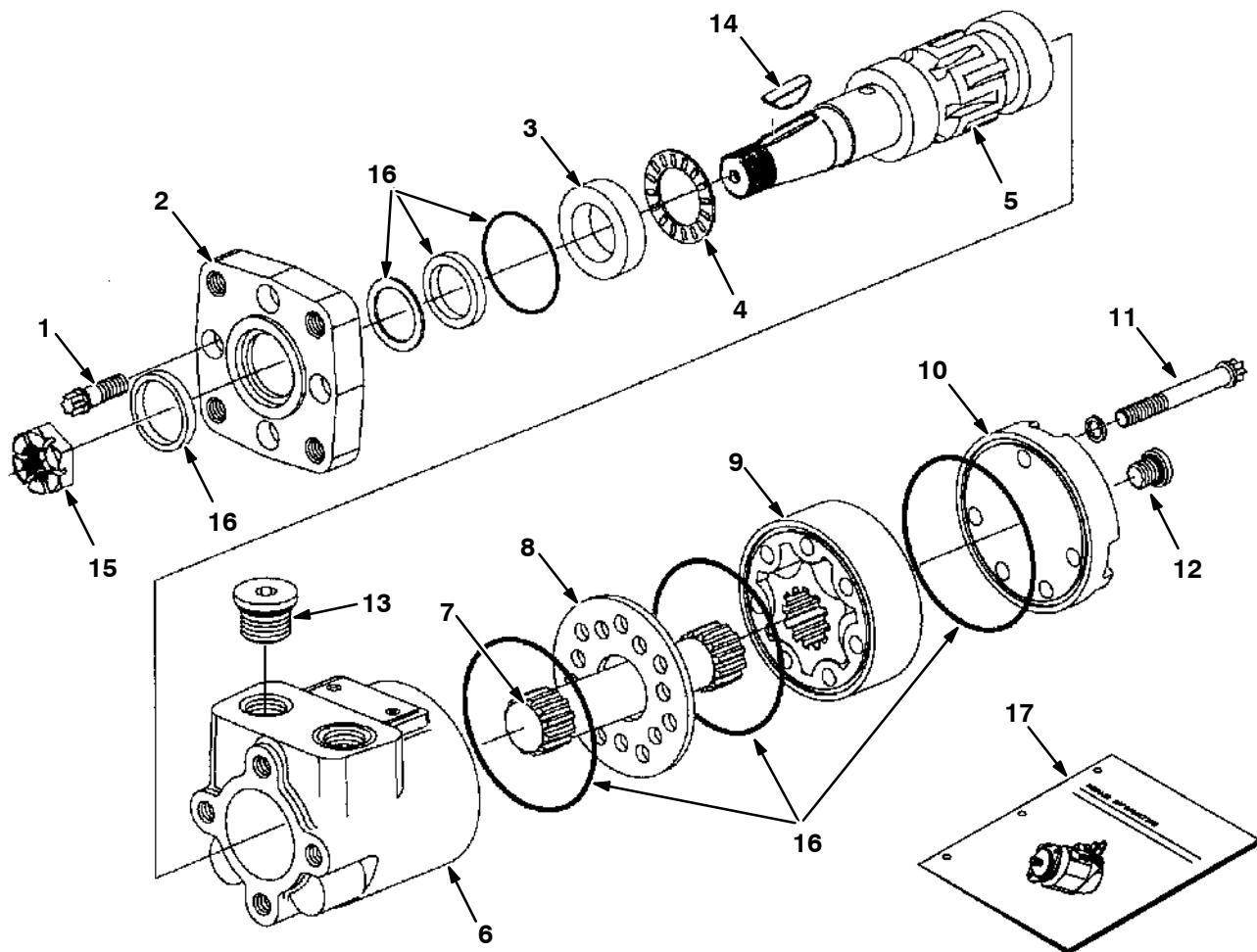
Fig. 6 - Hydraulic Motor Breakdown, 74468



09606 - 09670 - ALL

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽ 1	74468	(000000-	) Motor, Hyd Gear In 02.8 B 1500	1
▲ 2	37555	(000000-	) Cap, Screw	4
▲ 3	31354	(000000-	) Flange Mounting	1
▲ 4	16695	(000000-	) Race Thrust	1
▲ 5	45628	(000000-	) Thrust Bearing	1
▲ 6	31375	(000000-	) Shaft, Output	1
▲ 7	74100	(000000-	) Housing Cl	1
▲ 8	34176	(000000-	) Drive	1
▲ 9	74094	(000000-	) Spacer Plate Cl	1
▲ 10	31381	(000000-	) Gerotor Set	1
▲ 11	74095	(000000-	) Spacer Plate Cl	1
▲ 12	74174	(000000-	) Cap, Screw Cl	5
▲ 13	74098	(000000-	) Plug Assembly Ph	1
▲ 14	74099	(000000-	) Plug Assembly Ph	2
▲ 15	00500-15	(000000-	) Key-Wdruff 0.25 1.00 Asa#0808	1
▲ 16	39527	(000000-	) Nut-Hxslot .75-16 Pltd	1
▲ 17	61490	(000000-	) Seal Replmt Kit	1
	17	(000000-	) Repair Info. Cl	1

Fig. 7 - Hydraulic Motor Breakdown, 379608

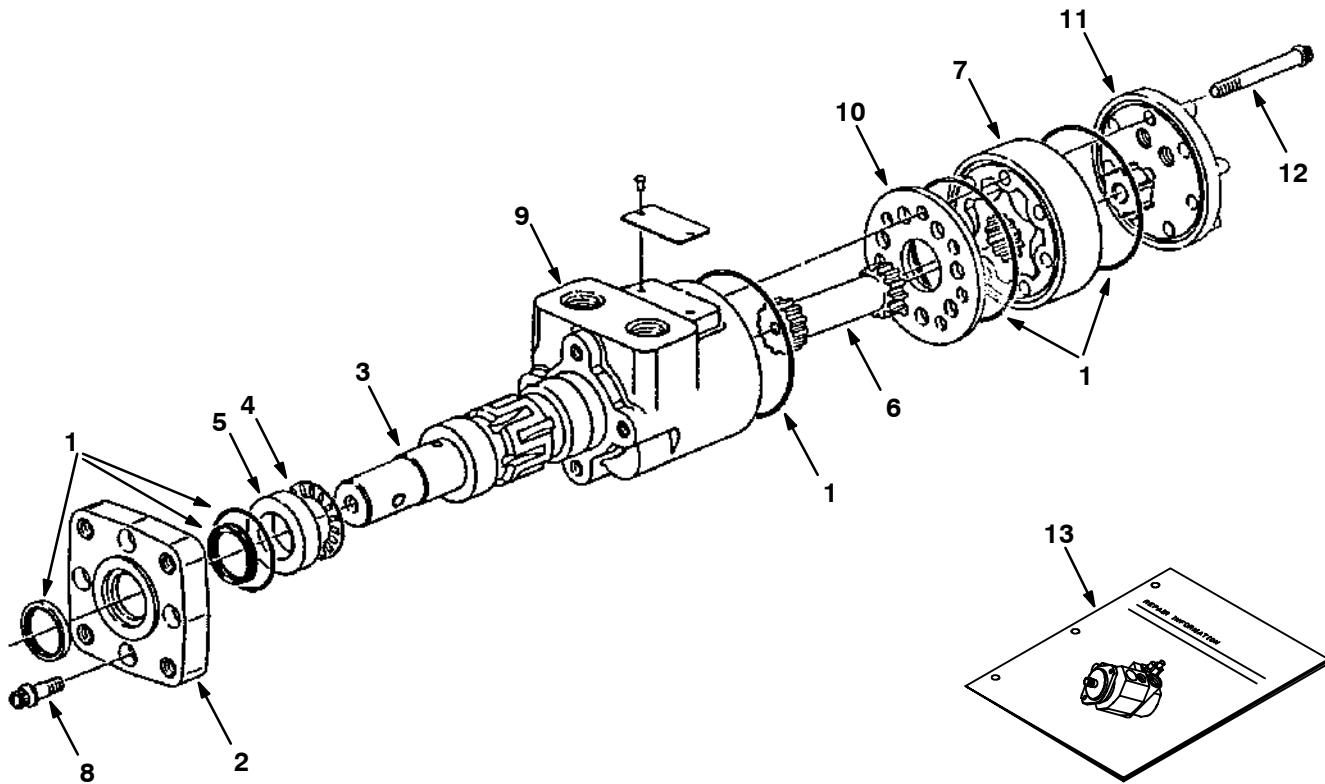


09606 - 09670 - ALL

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	379608	(000000-	) Motor, Hyd Gear	1
▲	1 37555	(000000-	) Cap, Screw	4
▲	2 31354	(000000-	) Flange Mounting	1
▲	3 16695	(000000-	) Race Thrust	1
▲	4 45628	(000000-	) Thrust Bearing	1
▲	5 31375	(000000-	) Shaft, Output	1
▲	6 74100	(000000-	) Housing Cl	1
▲	7 34176	(000000-	) Drive	1
▲	8 74094	(000000-	) Spacer Plate Cl	1
▲	9 31381	(000000-	) Gerotor Set	1
▲	10 74095	(000000-	) Spacer Plate Cl	1
▲	11 74174	(000000-	) Cap, Screw Cl	5
▲	12 74098	(000000-	) Plug Assembly Ph	1
▲	13 74099	(000000-	) Plug Assembly Ph	2
▲	14 00500-15	(000000-	) Key-Wdruff 0.25 1.00 Asa#0808	1
▲	15 39527	(000000-	) Nut-Hxslot .75-16 Pltd	1
▲	16 <del>61490-22654</del>	<del>1-</del>	<del>Seal Replmt Kit</del>	1
▲	17 <del>22654-74250</del>	<del>1-</del>	<del>Repair Info. Cl</del>	1

## BREAKDOWNS

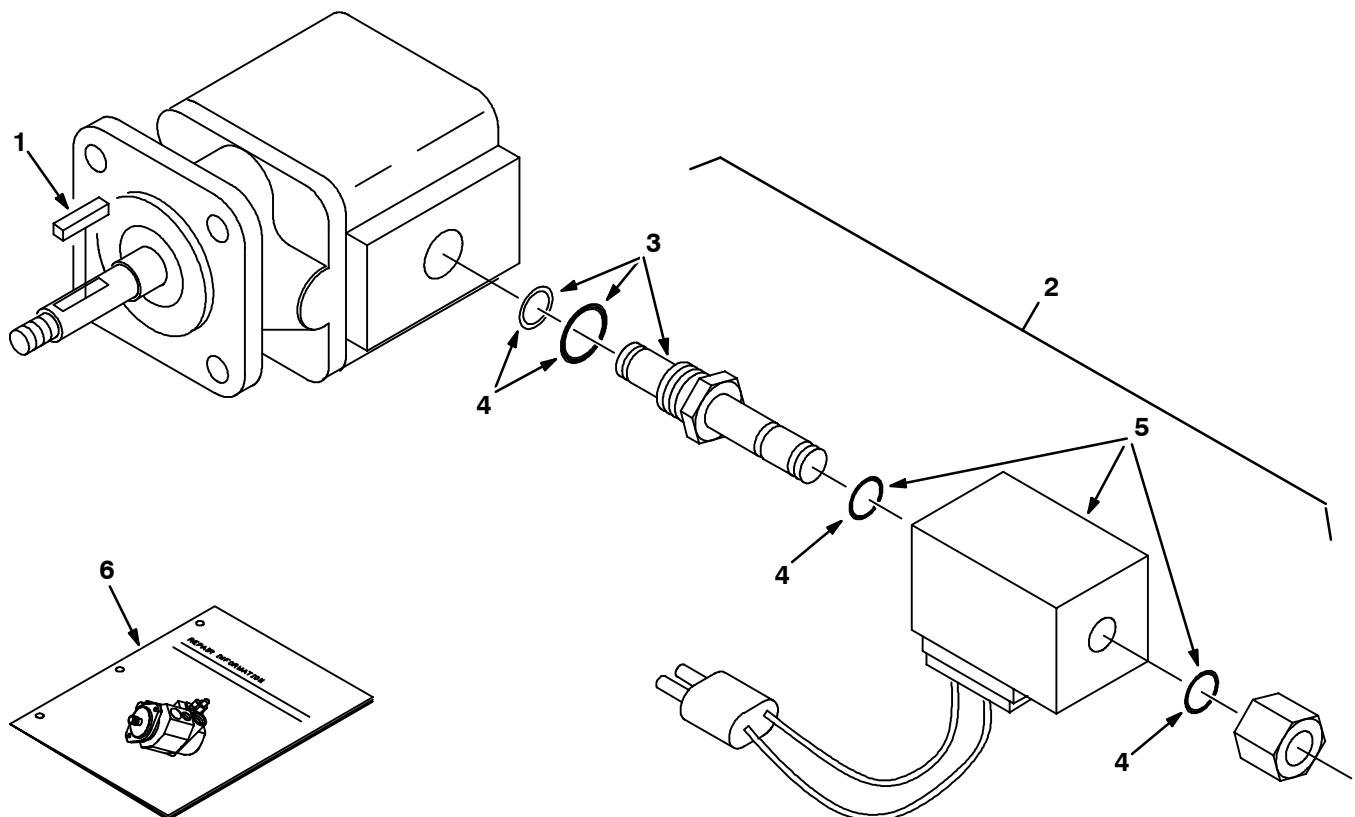
Fig. 8 - Hydraulic Motor Breakdown, 379607



08926 - 09670 - ALL

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

Fig. 9 - Hydraulic Motor Breakdown, 53485



07490 - 09670 - IC

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	53485	(000000-	) Motor, Hydraulic	1
▲	74233	(000000-	) Seal Kit, Motor	1
▲	1 00966	(000000-	) Key	1
▲▽	2 54095	(000000-	) Valve Assembly, Solenoid	1
▲▲	3 59378	(000000-	) Cartridge, Solenoid Valve	1
▲▲	4 48813	(000000-	) Seal Kit, One Cartridge	1
▲▲	5 35493	(000000-	) Coil	1
6	IB3614	(000000-	) Repair Info.	1

## BREAKDOWNS

Fig. 10 - Hydraulic Valve Breakdown, 374547

CONTROL VALVE	
Spool #1	Brushes
Spool #2	Hopper Door
Spool #3	Hopper Lift

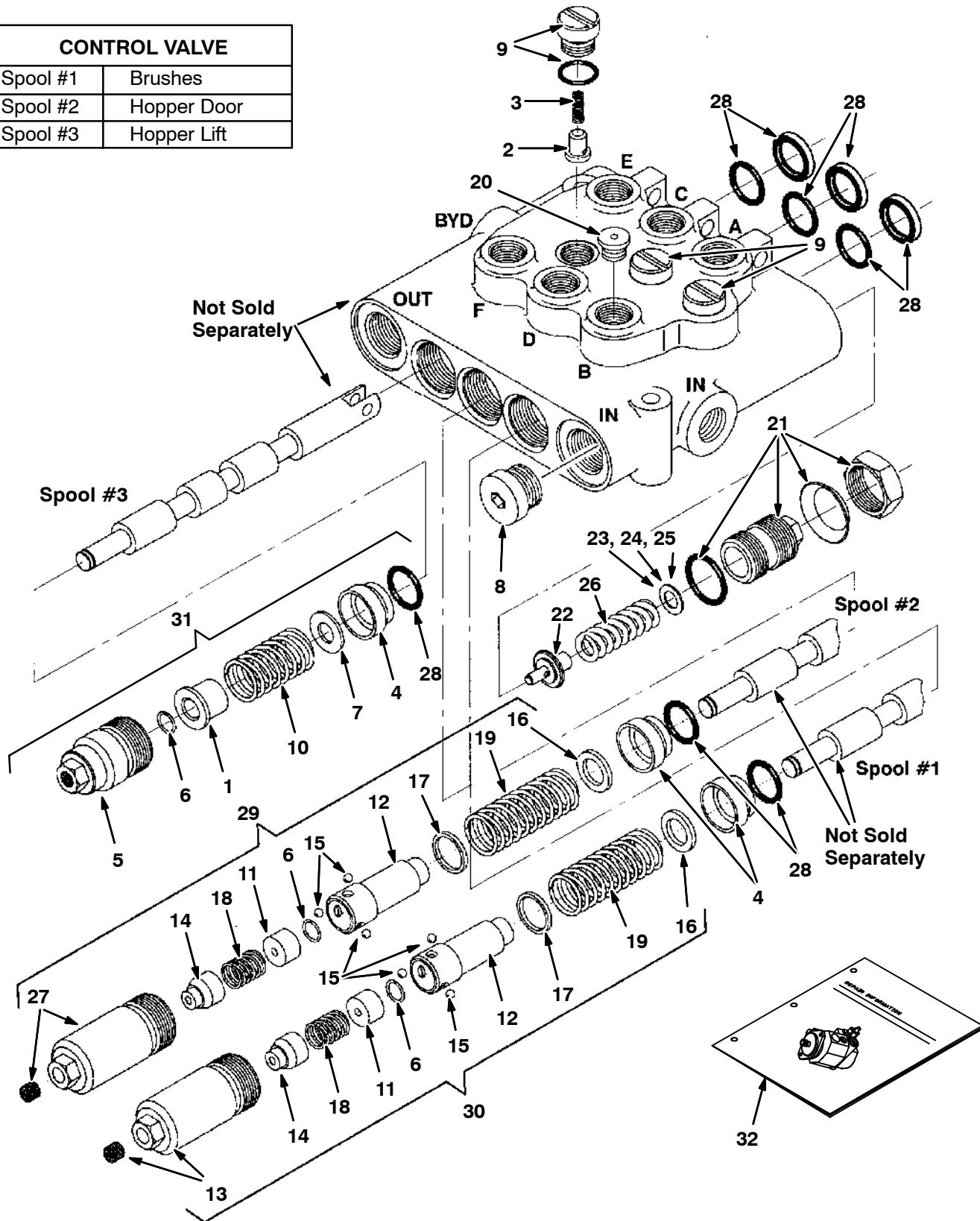
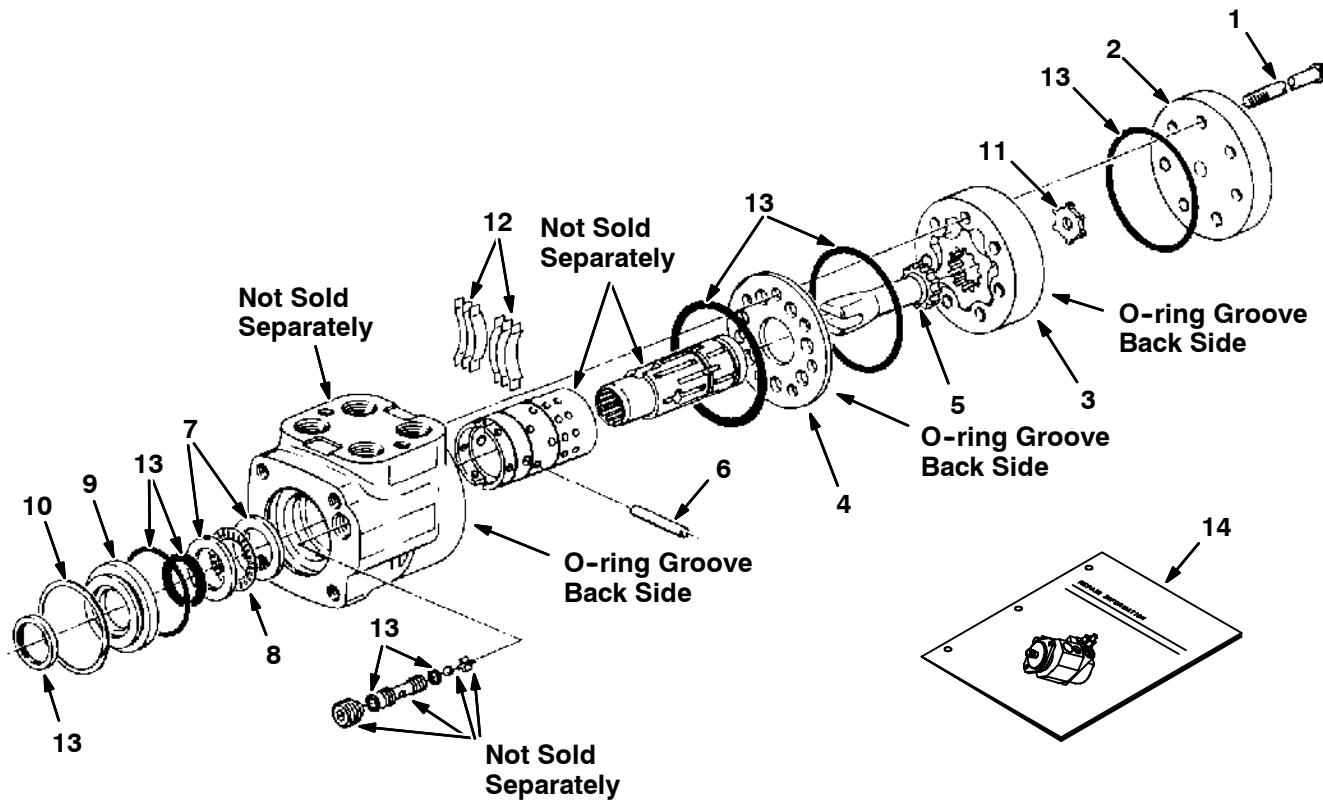


Fig. 10 - Hydraulic Valve Breakdown, 374547

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽ 1	374547	(000000-	) Valve, Hyd Cntrl Man	1
▲ 2	79785	(000000-	) Spacer	1
▲ 3	79786	(000000-	) Plunger	1
▲ 4	79787	(000000-	) Spring	1
▲ 5	79788	(000000-	) Bushing	3
▲ 6	79789	(000000-	) Cap Assembly	1
▲ 7	79792	(000000-	) Retaining Rng	3
▲ 8	79794	(000000-	) Washer	1
▲ 9	13907	(000000-	) Plug, #8 O-Ring	1
▲ 10	79795	(000000-	) Plug & O-Ring	3
▲ 11	79796	(000000-	) Spring	1
▲ 12	79801	(000000-	) Spacer	2
▲ 13	79802	(000000-	) Detent Adaptr	2
▲ 14	79803	(000000-	) Cap Assembly	1
▲ 15	79800	(000000-	) Cone	2
▲ 16	79804	(000000-	) Ball	6
▲ 17	79806	(000000-	) Washer	2
▲ 18	79805	(000000-	) Washer	2
▲ 19	79807	(000000-	) Spring	2
▲ 20	79808	(000000-	) Spring	2
▲ 21	13904	(000000-	) Ball	2
▲ 22	79790	(000000-	) Plug Assembly	1
▲ 23	79791	(000000-	) Poppet	1
▲ 24	79793	(000000-	) Shim .035 Thk	-
▲ 25	79798	(000000-	) Shim .015 Thk	-
▲ 26	79799	(000000-	) Shim .010 Thk	-
▲ 27	21915	(000000-	) Spring	1
▲ 28	79821	(000000-	) Cap Assembly	1
▲ 29	79812	(000000-	) Seal Kit, Vlv	1
▲ 30	79813	(000000-	) Kit, Detent Out	1
▲ 31	79815	(000000-	) Kit, Detent I&O	1
▲ 32	79814	(000000-	) Kit, Detent In	1
	79820	(000000-	) Repair Info, Valve	1

## BREAKDOWNS

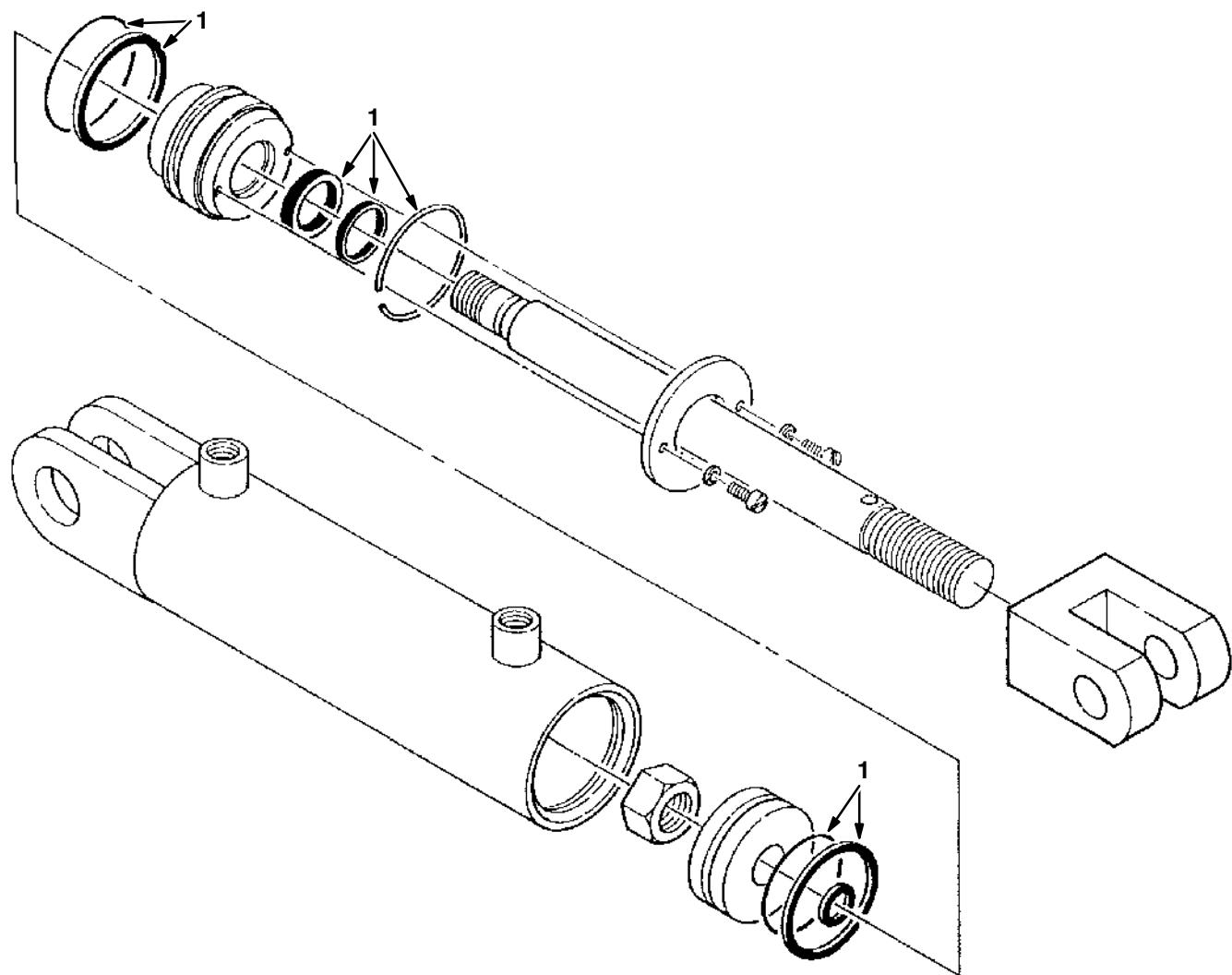
Fig. 11 - Hydraulic Steering Valve Breakdown, 74172



09936 - 09670 - IC

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	74172	(000000-	) Valve, Hydraulic Steering	1
▲	1 65241	(000000-	) Cap, Screw	7
▲	2 74181	(000000-	) Cap, End	1
▲	3 57156	(000000-	) Gerotor Set	1
▲	4 74182	(000000-	) Plate, Wear	1
▲	5 58596	(000000-	) Drive	1
▲	6 74218	(000000-	) Pin	1
▲	7 74109	(000000-	) Race, Bearing	2
▲	8 74110	(000000-	) Bearing, Needle	1
▲	9 74112	(000000-	) Retainer, Front	1
▲	10 74111	(000000-	) Ring, Retaining	1
▲	11 74105	(000000-	) Spacer	1
▲	12 74195	(000000-	) Spring Kit	1
▲	13 74190	(000000-	) Seal Kit	1
	14 74251	(000000-	) Repair Info	1

Fig. 12 - Hydraulic Cylinder Breakdown, 74419

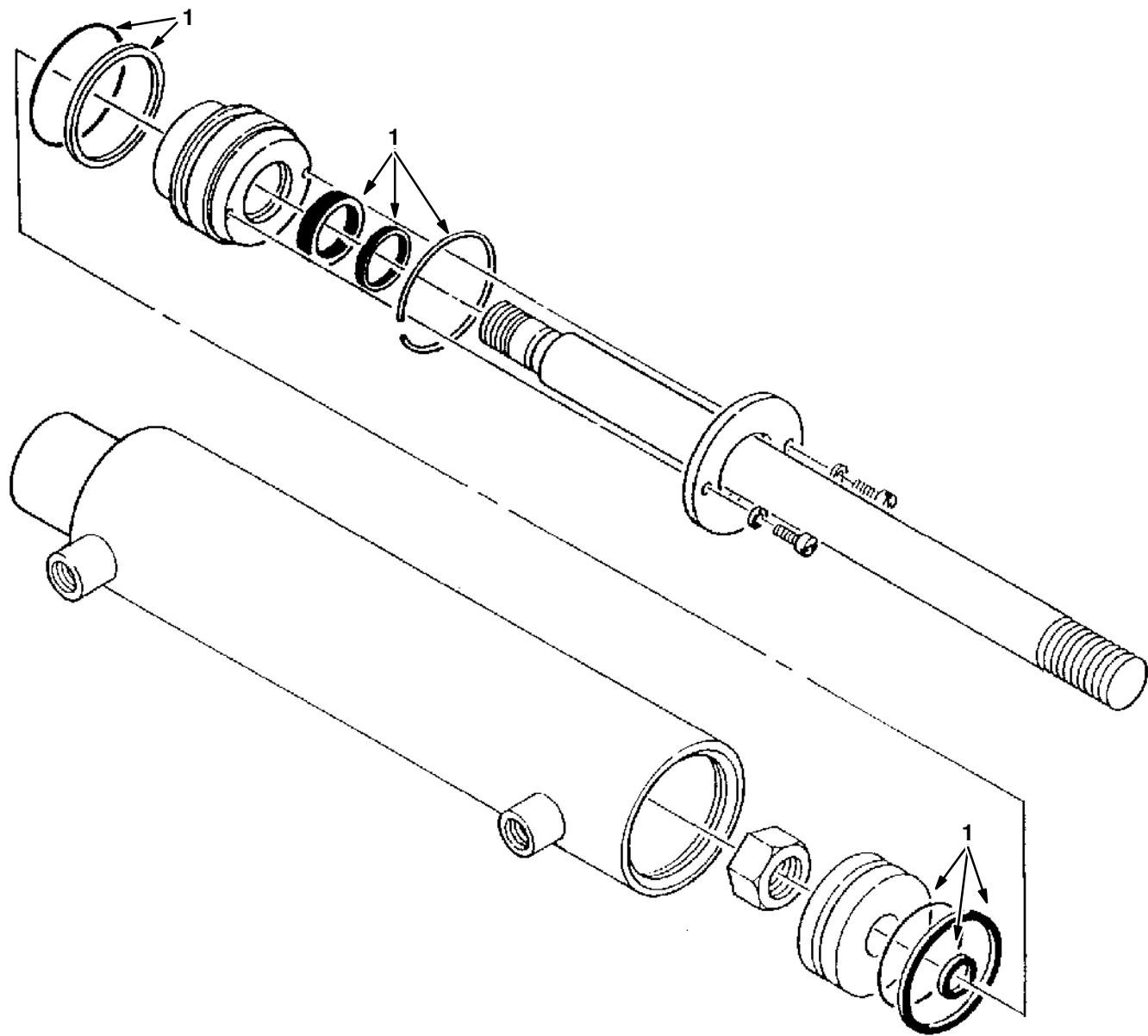


07493 - ALL

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	74419	(000000-	) Cylinder, Hydraulic	1
▲	1	59335	(000000-) Seal Kit	1

## BREAKDOWNS

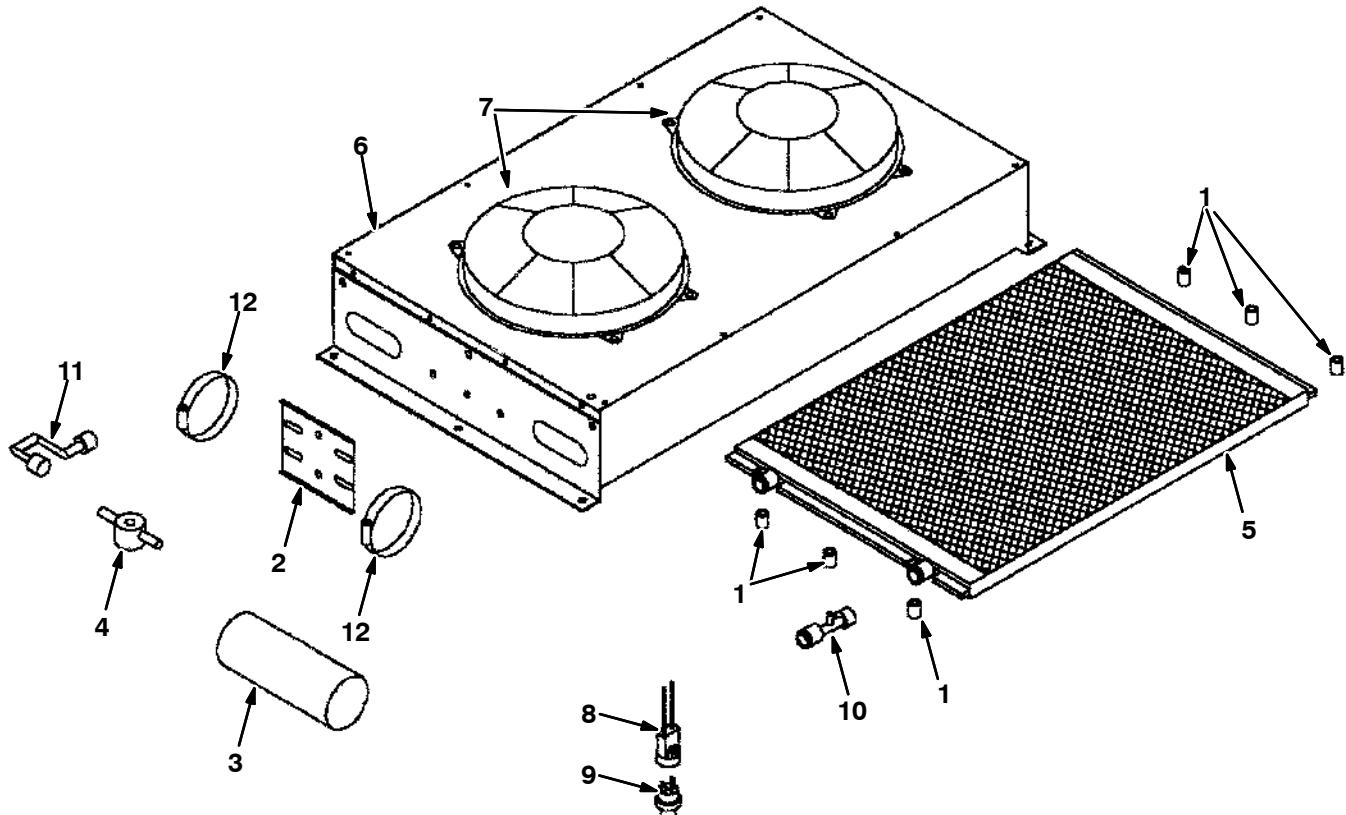
Fig. 13 - Hydraulic Cylinder Breakdown, 53601



07494 - IC

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽	53601	(000000-	) Cylinder, Hydraulic	1
▲ 1	04483	(000000-	) Seal Kit	1

Fig. 14 - Air Conditioning Condenser Breakdown, 393340

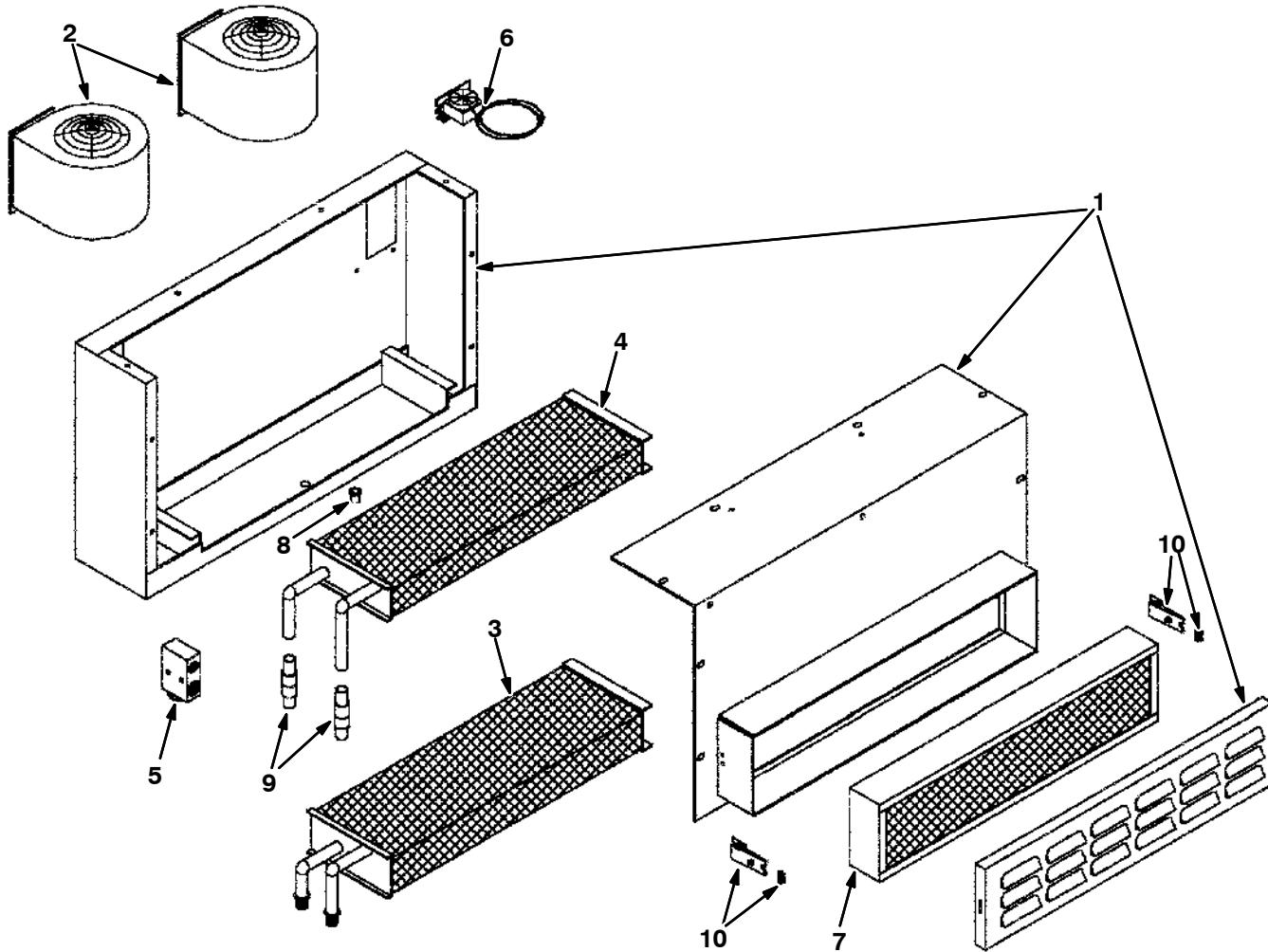


IC

Ref.	Tenant Part No.	Manufacturer Serial Number	Description	Qty.
▽	393340	(000000-	Housing Assy, Pkg, Condenser/Fan	1
▲	1 393341	(000000-	Spacer, Steel	6
▲	2 393342	(000000-	Bracket, Drier	1
▲	3 393343	(000000-	Drier	1
▲	4 393344	(000000-	Glass, Sight	1
▲	5 393345	(000000-	Coil, Condenser	1
▲	6 393346	(000000-	Housing, Condenser/Fan	1
▲	7 393347	(000000-	Fan, 12volt	2
▲	8 393348	(000000-	Boot, Binary	1
▲	9 393349	(000000-	Switch, Binary	1
▲	10 393350	(000000-	Fitting, Schrader	1
▲	11 393351	(000000-	Fitting, Condenser, Left	1
▲	12 83584	(000000-	Clamp, Hose, Wormdrive, 1.31-3.25d	2

## BREAKDOWNS

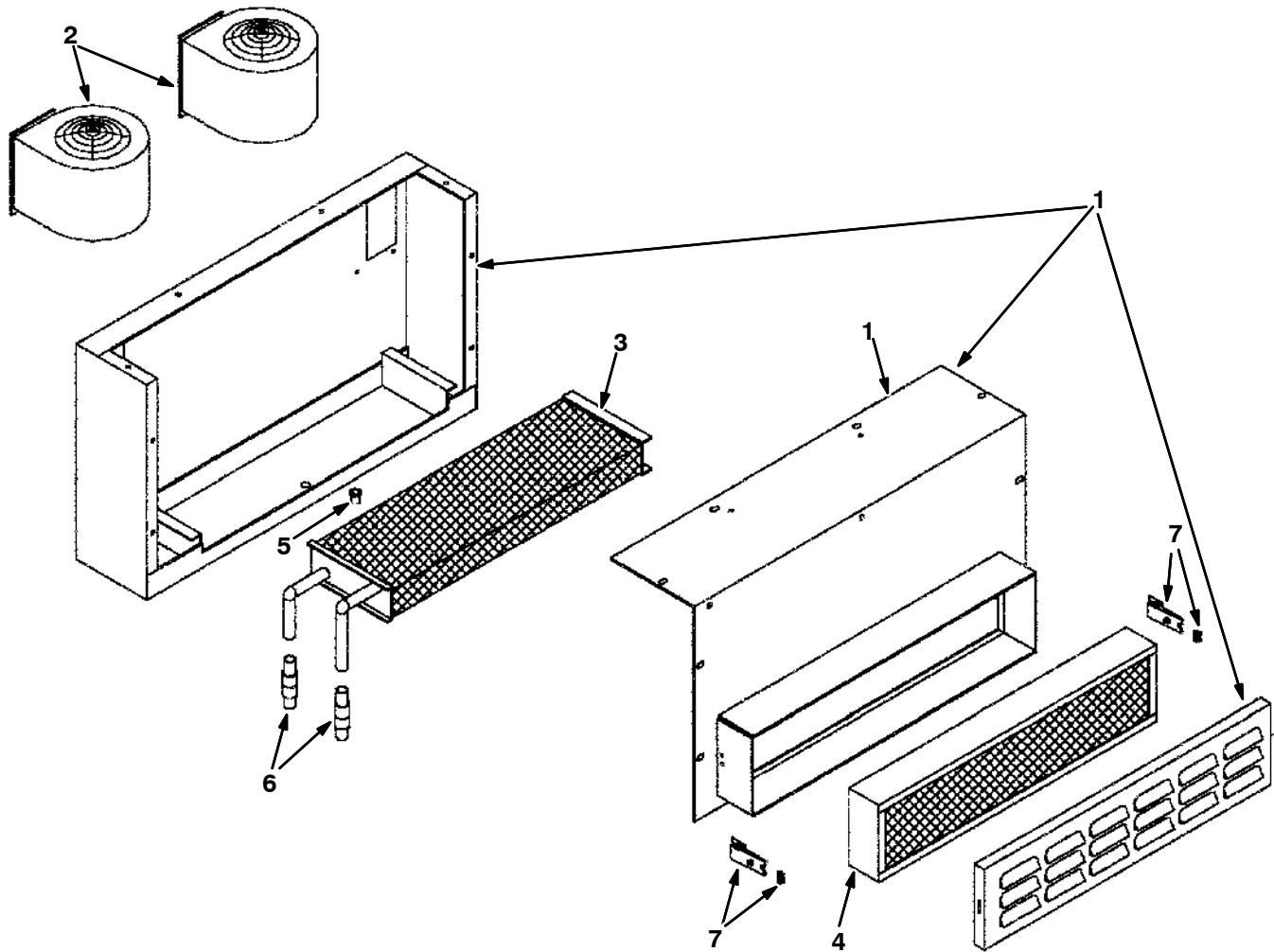
Fig. 15 - Air Conditioning Evaporator / Heater Breakdown, 393339



IC

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽	393339	(000000-	Housing Assy Pkg, Evaporator/Heater	1
▲	1	393329	(000000- ) Housing Wldt, Coil/Blower	1
▲	2	393330	(000000- ) Blower, 12volt	2
▲	3	393331	(000000- ) Coil, Evaporator	1
▲	4	393332	(000000- ) Coil, Heater	1
▲	5	393333	(000000- ) Block, Expansion	1
▲	6	393334	(000000- ) Thermostat	1
▲	7	393335	(000000- ) Filter, Air	1
▲	8	393336	(000000- ) Valve, Drain	1
▲	9	393337	(000000- ) Adapter, Tube	2
▲	10	393338	(000000- ) Latch, Ss	2

Fig. 16 - Heater Pressurizer Breakdown, 393381

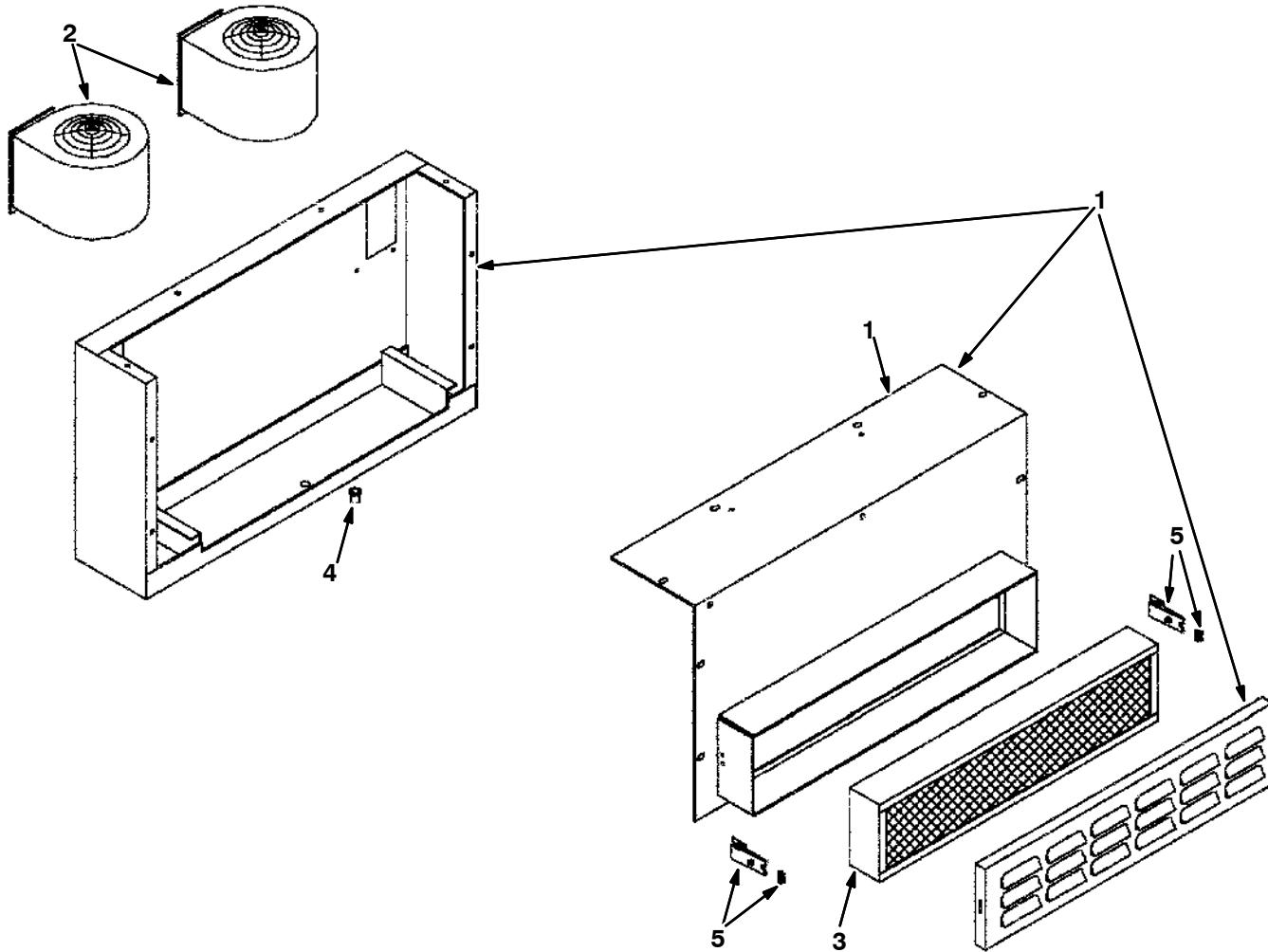


IC

Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽	393381	(000000-	) Housing Assy, Pkg, Heater	1
▲	1 393329	(000000-	) Housing Wldt, Coil/Blower	1
▲	2 393330	(000000-	) Blower, 12volt	2
▲	3 393332	(000000-	) Coil, Heater	1
▲	4 393335	(000000-	) Filter, Air	1
▲	5 393336	(000000-	) Valve, Drain	1
▲	6 393337	(000000-	) Adapter, Tube	2
▲	7 393338	(000000-	) Latch, Ss	2

## BREAKDOWNS

Fig. 17 - Pressurizer Breakdown, 393384



IC

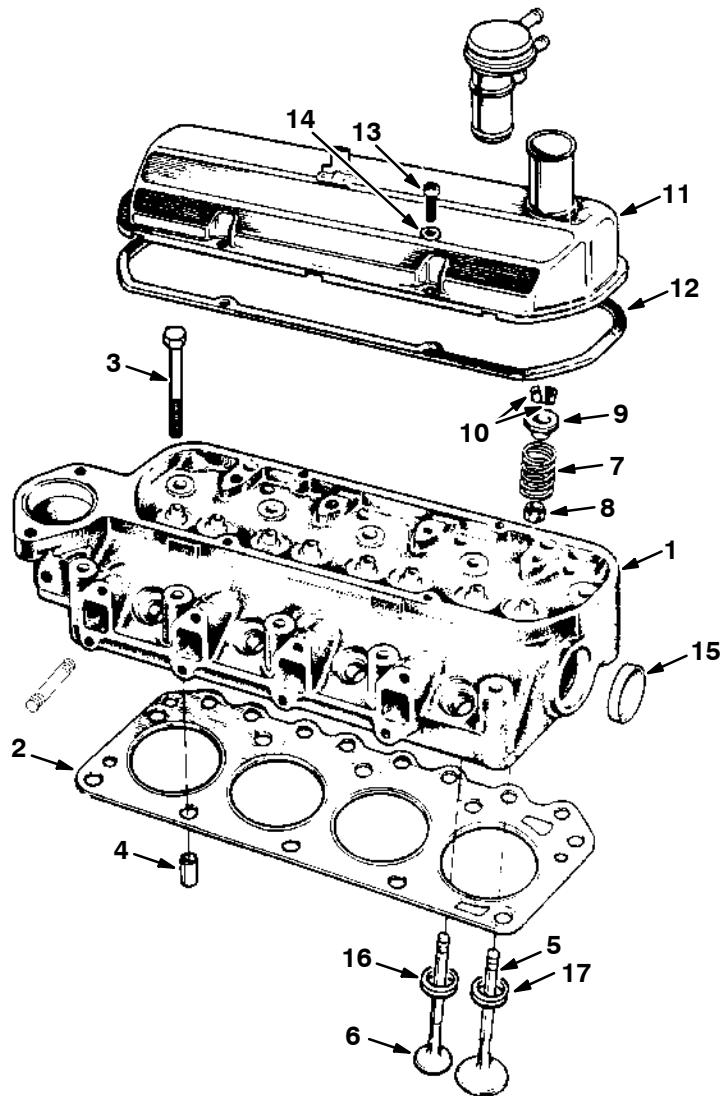
Tenant Ref.	Part No.	Manufacturer Serial Number	Description	Qty.
▽	393384	(000000-	Housing Assy Pkg, Pressurizer	1
▲ 1	393329	(000000-	Housing Wldt, Coil/Blower	1
▲ 2	393330	(000000-	Blower, 12volt	2
▲ 3	393335	(000000-	Filter, Air	1
▲ 4	393336	(000000-	Valve, Drain	1
▲ 5	393338	(000000-	Latch, Ss	1

**SECTION 5**

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# ENGINE BREAKDOWN

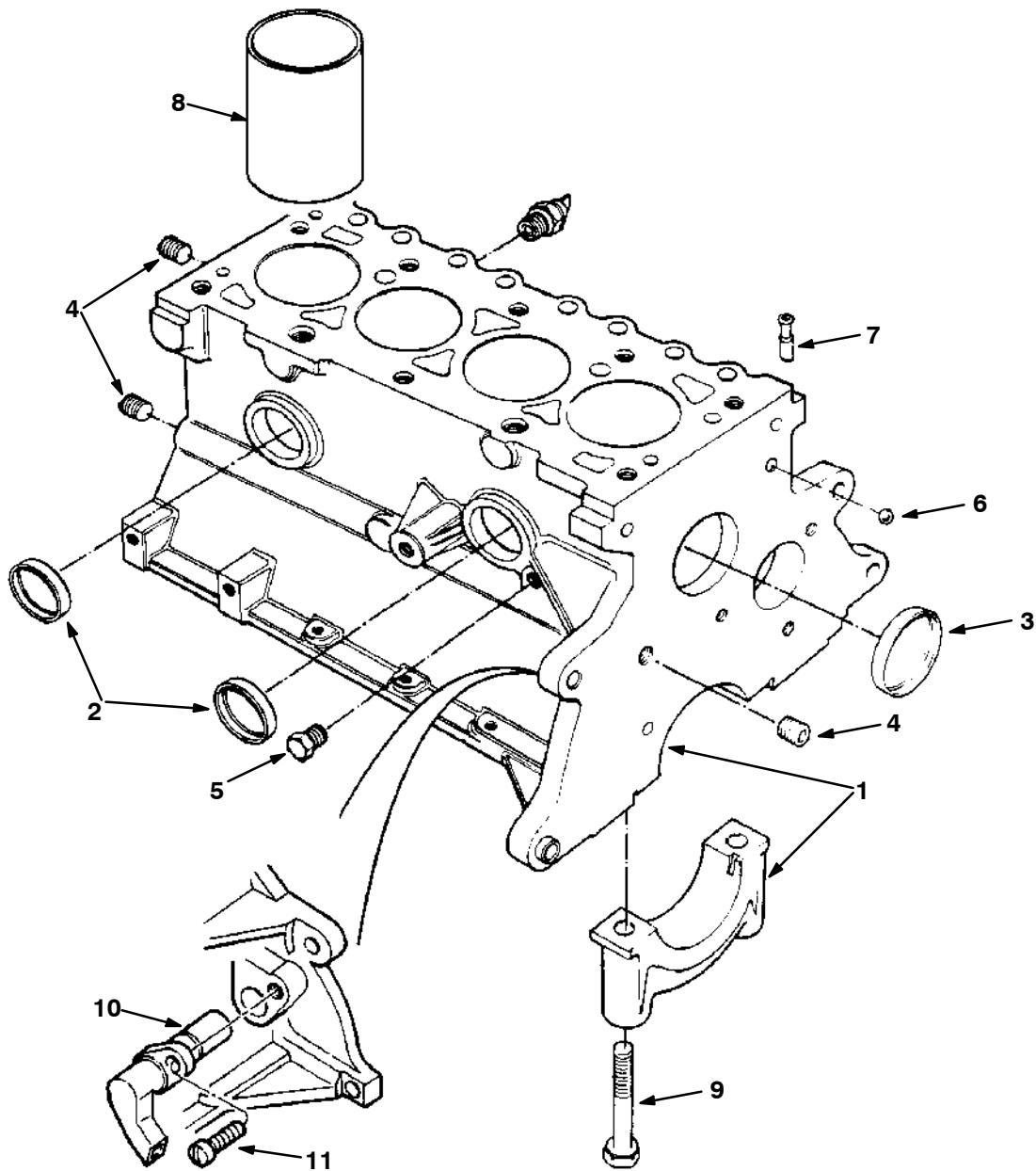
Fig. 1 - Cylinder Head, Valves Group



04702 - G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
1	36279	89BM-6049-DD	Head Assembly, Cylinder	1
2	36281	89BM-6051-C2B	Gasket, Cylinder Head	1
3	36297	89BM-6065-DA	Bolt, Cylinder Head	10
4	36298	E840126-S	Dowel, Cylinder Head to Block	2
5	36300	89BM-6507-BA	Valve, Intake, Std	-
6	36307	89BM-6505-CA	Valve, Exhaust, Std	4
7	36315	89BM-6513-AA	Spring, Valve	8
8	61538	88WM-6571-BB	Seal, Valve Stem	8
9	36318	89BM-6A536-AA	Retainer	8
10	36319	88WM-6518-AA	Lock, Valve Spring	16
11	36321	89BM-6582-AA	Cover, Rocker Arm	1
12	07705	77BM-6584-CA	Gasket, Rocker Arm Cover	1
13	36324	E800516-S72	Screw, Rocker Cover to Head	4
14	36325	E630024-S201	Washer, Flat, 6 mm	4
15	37313	DORY-6026-A	Plug	1
16	36330	89BM-6057-A2E	Insert, Exhaust Valve Seat	4
17	36331	89BM-6056-A1G	Insert, Intake Valve Seat	4

Fig. 2 - Cylinder Block Group

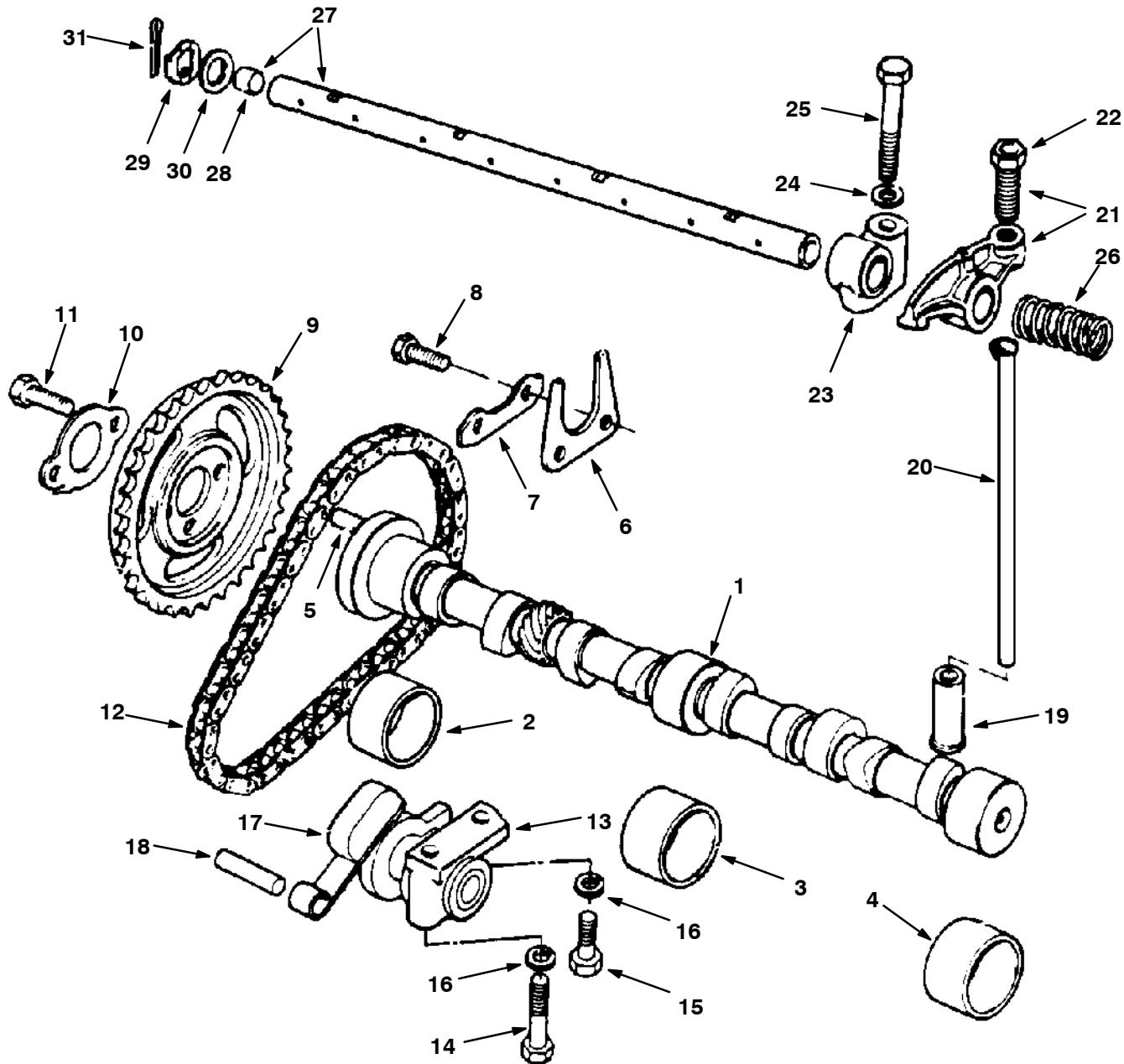


05496 - G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
▽ 1	36264	89BM-6011-DA	Block, Cylinder, With Crank, Piston, Rings, etc.	1
▲ 2	36263	89BM-6010-FA	Block, Cylinder	1
3	37313	DORY-6026-A	Plug	2
3	36267	D8RZ-6026-A	Plug	1
4	36268	F1ZZ-6026-A	Plug, 1/4 NPT	3
5	36272	353055-S7	Plug, 1/4 NPT	1
6	36273	E890100-S	Plug, Ball, Oil Gallery	1
7	36274	D8RZ-6767-A	Adapter	1
8	36275	89BM-6055-BA	Liner, Cylinder	-
9	36276	D1FZ-6345-A	Bolt, Main Bearing Cap	10
10	374632	F5RZ-6C315-A	Sensor, 45 Degree	1
11	36278	E802666-S72	Screw, M6 x 14	1

## ENGINE BREAKDOWN

Fig. 3 - Camshaft and Valve Control Group





388463

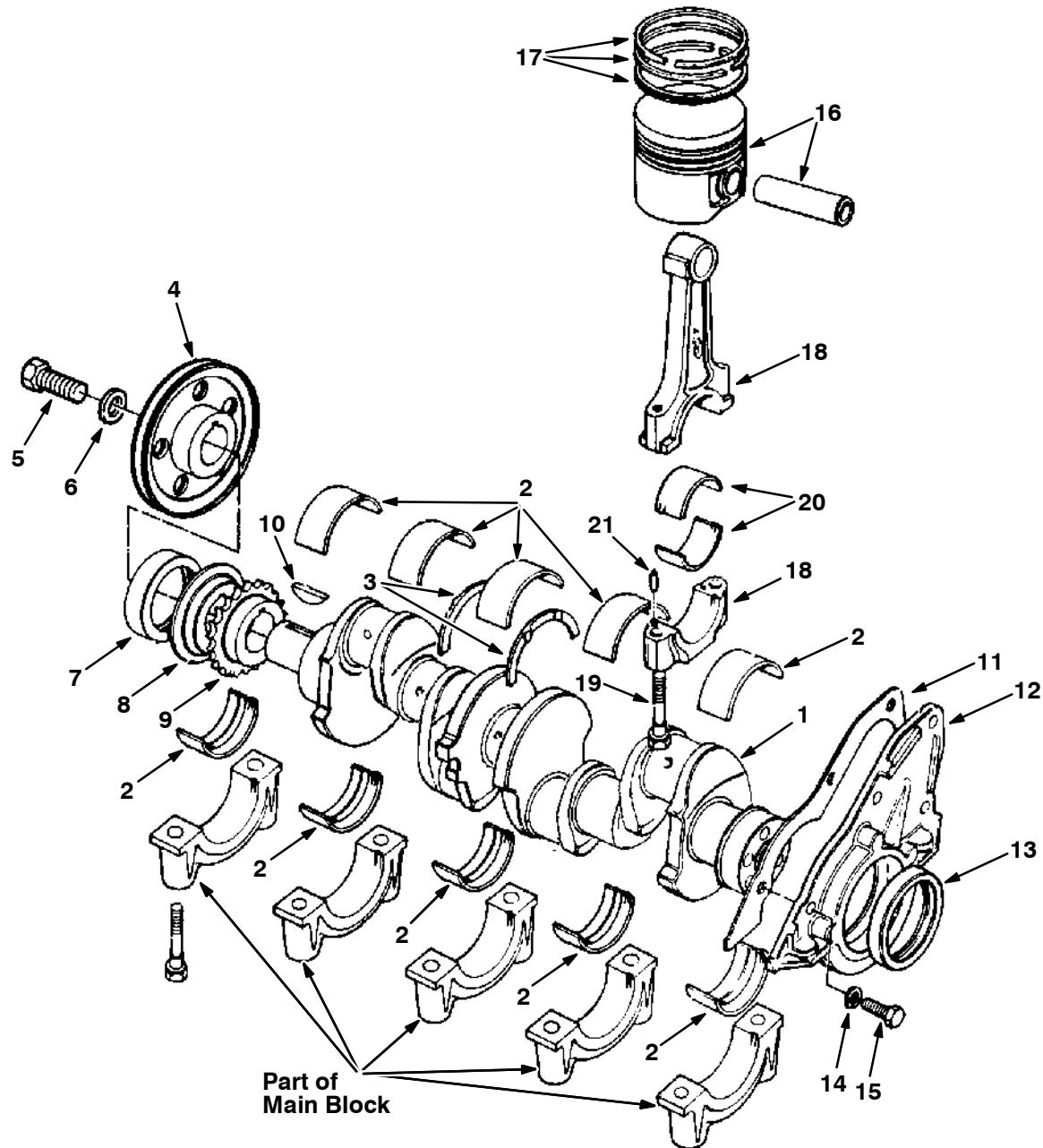
Bearing Set, cam ..... 1

Fig. 3 - Camshaft and Valve Control Group

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
1	36340	89BM-6251-BA	Camshaft	1
2	37316	DORY-6261-A	Bearing, Std ID - Std OD	-
2	37317	DORY-6261-B	Bearing, Std ID + 0.020 OD	-
3	37306	DORY-6262-C	Bearing, Std ID - Std OD	-
3	38242	DORY-6262-B	Bearing, Std ID + 0.020 OD	-
4	37306	DORY-6262-C	Bearing, Std ID - Std OD	-
4	38242	DORY-6262-B	Bearing, Std ID + 0.020 OD	-
5	61540	E93A-6253-A	Dowel	1
6	36342	DORY-6269-A	Plate, Thrust	1
7	36343	DORY-6255-A	Retainer	1
8	36344	N602166-S2	Bolt, M6 x 16, Tensioner to Block	2
9	36345	77BM-6256-AA	Sprocket, Camshaft	1
10	36348	DORY-6258-A	Retainer	1
11	36349	E602351-S72	Bolt, M8 x 16	2
12	37307	DORY-6268-A	Chain	1
13	37337	D1FZ-6284-A	Tensioner	1
14	36372	E600116-S204	Bolt, M6 x 55, Tensioner to Block	1
15	36344	EN2166-S72	Bolt, M6 x 16, Tensioner to Block	1
16	36373	34805-S8	Washer, 1/4 Lock	2
17	36374	77BM-6K255-AC	Arm, Tensioner	1
18	37694	E43-CPI	Pin	1
19	36375	89BM-6500-AA	Tappet, Std	8
20	36381	89BM-6565-AA	Rod, Valve Push	8
21	36382	89BM-6529-AB	Arm, Valve Rocker, Right, With Screw	4
21	36383	89BM-6K528-AB	Arm, Valve Rocker, Left, With Screw	4
▲	22	37693	Screw	8
23	36384	77BM-6531-BB	Support, Rocker Arm Shaft	4
24	36389	E630031-S101	Washer, B10 x 20 x 2.5	4
25	36390	E800509-S72	Bolt, Rocker Support	4
26	36402	DORY-6587-A	Spring, Locating	3
▽	27	36405	Shaft Assembly, Rocker Arm	1
▲	28	36406	Plug, Rocker Arm Shaft, 11 mm	2
29	36407	77BM-6598-AB	Washer, Spring	2
30	36408	DORY-6590-A	Washer, Flat	2
31	36409	72025-S7	Pin, Cotter, 2.3 mm	2

## ENGINE BREAKDOWN

Fig. 4 - Crankshaft and Piston Group



# ENGINE BREAKDOWN

10191 - 6500L, 7400, G, LP

**Fig. 4 - Crankshaft and Piston Group**

<b>Tenant Ref.</b>	<b>Part No.</b>	<b>Ford Part Number</b>	<b>Description</b>	<b>Qty.</b>
1	36322	89BM-6303-DA	Crankshaft Assembly	1
2	36410	89BM-6333-AA	Main Bearing, Crankshaft, Upper Std OD, Std ID	-
2	36411	89BM-6333-BA	Main Bearing, Crankshaft, Upper Std OD, 0.005 US ID	-
2	36412	89BM-6333-CA	Main Bearing, Crankshaft, Upper Std OD, 0.010 US ID	-
2	36413	89BM-6333-DA	Main Bearing, Crankshaft, Upper 0.015OS OD, Std ID	-
2	36414	89BM-6333-EA	Main Bearing, Crankshaft, UpperStd OD, 0.020 US ID	-
2	36415	89BM-6333-FA	Main Bearing, Crankshaft, Upper Std OD, 0.030 US ID	-
2	36416	89BM-6333-GA	Main Bearing, Crankshaft, Upper 0.015 OS OD, 0.010 US ID	-
2	36418	89BM-6333-HA	Main Bearing, Crankshaft, Upper 0.015 OS OD, 0.020 US ID	-
2	61545	89BM-6331-AA	Main Bearing, Crankshaft, Lower Std OD, Std ID	-
2	61546	89BM-6331-BA	Main Bearing, Crankshaft, Lower Std OD, 0.005 US ID	-
2	61547	89BM-6331-CA	Main Bearing, Crankshaft, Lower Std OD, 0.010 US ID	-
2	61548	89BM-6331-DA	Main Bearing, Crankshaft, Lower 0.015 OS OD, Std ID	-
2	61549	89BM-6331-EA	Main Bearing, Crankshaft, Lower Std OD, 0.020 US ID	-
2	61550	89BM-6331-FA	Main Bearing, Crankshaft, Lower Std OD, 0.030 US ID	-
2	61551	89BM-6331-GA	Main Bearing, Crankshaft, Lower 0.015 OS OD, 0.010 US ID	-
2	61552	89BM-6331-HA	Main Bearing, Crankshaft, Lower 0.015 OS OD, 0.020 US ID	-
3	36419	89BM-6A341-AA	Washer, Main Bearing Thrust, Std	2
3	36421	89BM-6A341-BA	Washer, Main Bearing Thrust, 0.015 OS	-
4	36422	89BM-6312-AA	Pulley, Crankshaft, 1 Groove	1
5	36423	89BM-6K340-AA	Bolt, Pulley to Crankshaft, M12 x 32	1
6	07707	E830135-S76	Washer, Pulley to Crankshaft, B12	1
7	36257	83BM-6700-A4A	Seal, Front Cover	1
8	36424	D8RZ-6310-A	Slinger, Oil	1
9	37321	DORY-6306-A	Sprocket	1
10	37312	DORY-6B316-A	Key, Woodruff	1
11	36259	89BM-6344-BA	Gasket, Rear Retainer	1
12	36430	86BM-6K318-AA	Retainer Assembly, Rear	1
13	37343	86HM-6701-AIA	Seal, Crankshaft Rear	1
14	36431	E630173-S71M	Washer, B8 Lock	4
15	37181	E602187-S82	Bolt, M8 x 20	4
16	36432	89BM-6102-DA	Piston, Pin and Ring Assembly, Std	-
16	36433	89BM-6102-EA	Piston, Pin and Ring Assembly,	-
16	36445	89BM-6102-FA	Piston, Pin and Ring Assembly,	-
17	42361	89BM-6148-DA	Ring Set, Piston, Std	-
17	75809	89BM-6148-EA	Ring Set, Piston, 0.020 OS	-
17	75817	89BM-6148-FA	Ring Set, Piston, 0.040 OS	-
18	61527	89BM-6200-AD	Rod Assembly, Connecting	4
19	36454	89BM-6214-DB	Bolt, Connecting Rod	8
20	36463	89BM-6211-AA	Bearing, Connecting Rod, Std	8
20	36467	89BM-6211-BA	Bearing, Connecting Rod, 0.001 US	-
20	36469	89BM-6211-CA	Bearing, Connecting Rod, 0.010 US	-
20	36483	89BM-6211-DA	Bearing, Connecting Rod, 0.020 US	-
20	36493	89BM-6211-EA	Bearing, Connecting Rod, 0.030 US	-
21	36590	116336-ES100	Dowel Pin, Connecting Rod	8

## ENGINE BREAKDOWN

Fig. 5 - Oil Pump and Oil Pan Group

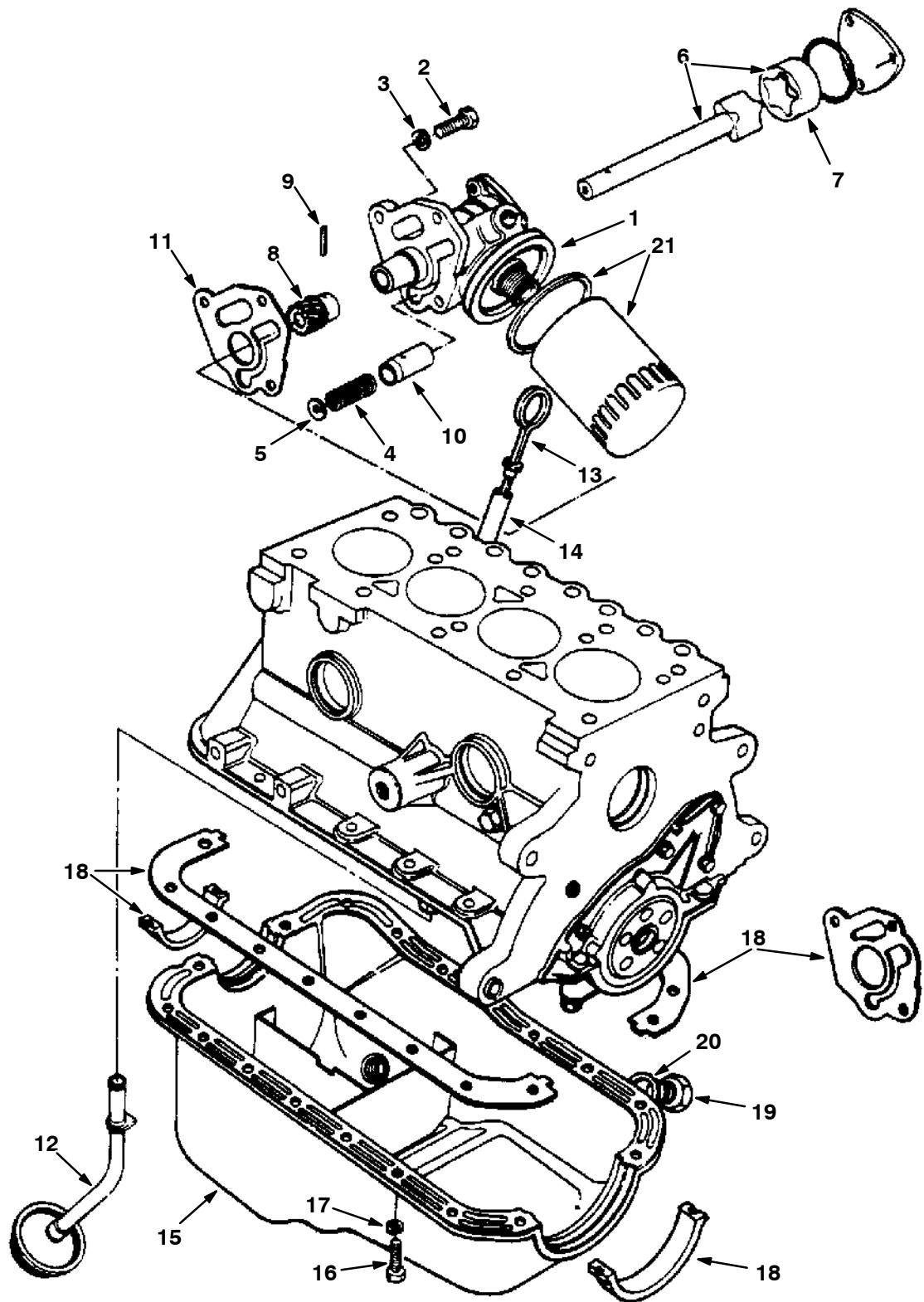
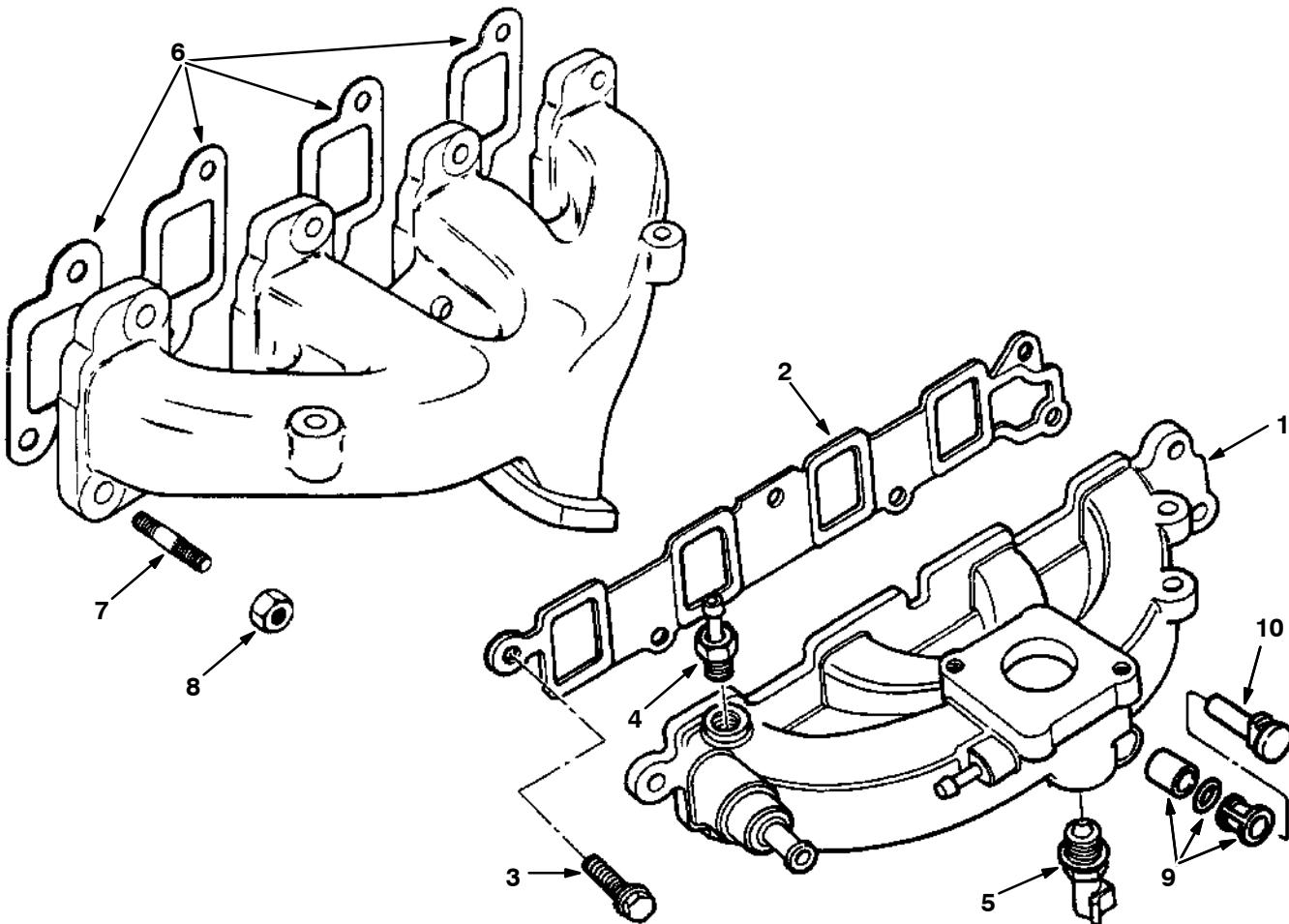


Fig. 5 - Oil Pump and Oil Pan Group

Tenant Ref.	Part No.	Ford Part Number	Description	Qty.
▽ 1	07710	D8RZ-6600-A	Pump, Oil	1
▲ 2	36748	E800519-S72	Bolt	3
▲ 3	36431	E630173-S71M	Washer, B8 Lock	3
▲ 4	36904	DORY-6670-A	Spring	1
▲ 5	36923	DORY-6666-A	Plug (Replaced by none)	1
▲ 6	10075	D1FZ-6608-B	Rotor and Shaft	1
▲ 7	37403	116682-ES	Seal, Cover Plate	1
▲ 8	36780	DORY-6652-A	Gear	1
▲ 9	36867	72432-S	Pin, Drive Gear	1
▲ 10	36881	DORY-6674-A	Plunger	1
11	36764	89BM-6659-AA	Gasket, Oil Pump to Block	1
12	36765	86BM-6617-AA	Tube Assembly, Oil Pickup	1
13	36924	92BM-6750-AA	Indicator, Oil Level	1
14	37053	89BM-6784-AA	Tube, Oil Level Indicator	1
15	37098	86BM-6675-AA	Oil Pan and Plug	1
16	37099	E602165-S72	Bolt, M6 x 14, Oil Pan	18
17	36373	34805-S8	Washer, 1/4 Lock	18
18	10806	A850X-6013-AA	Kit, Oil Pan Gasket	1
19	37127	E9DZ-6730-B	Plug, Oil Drain	1
20	37157	E9DZ-6734-B	Gasket, Oil Drain Plug	1
21	19205		Filter, Engine Oil	1

## ENGINE BREAKDOWN

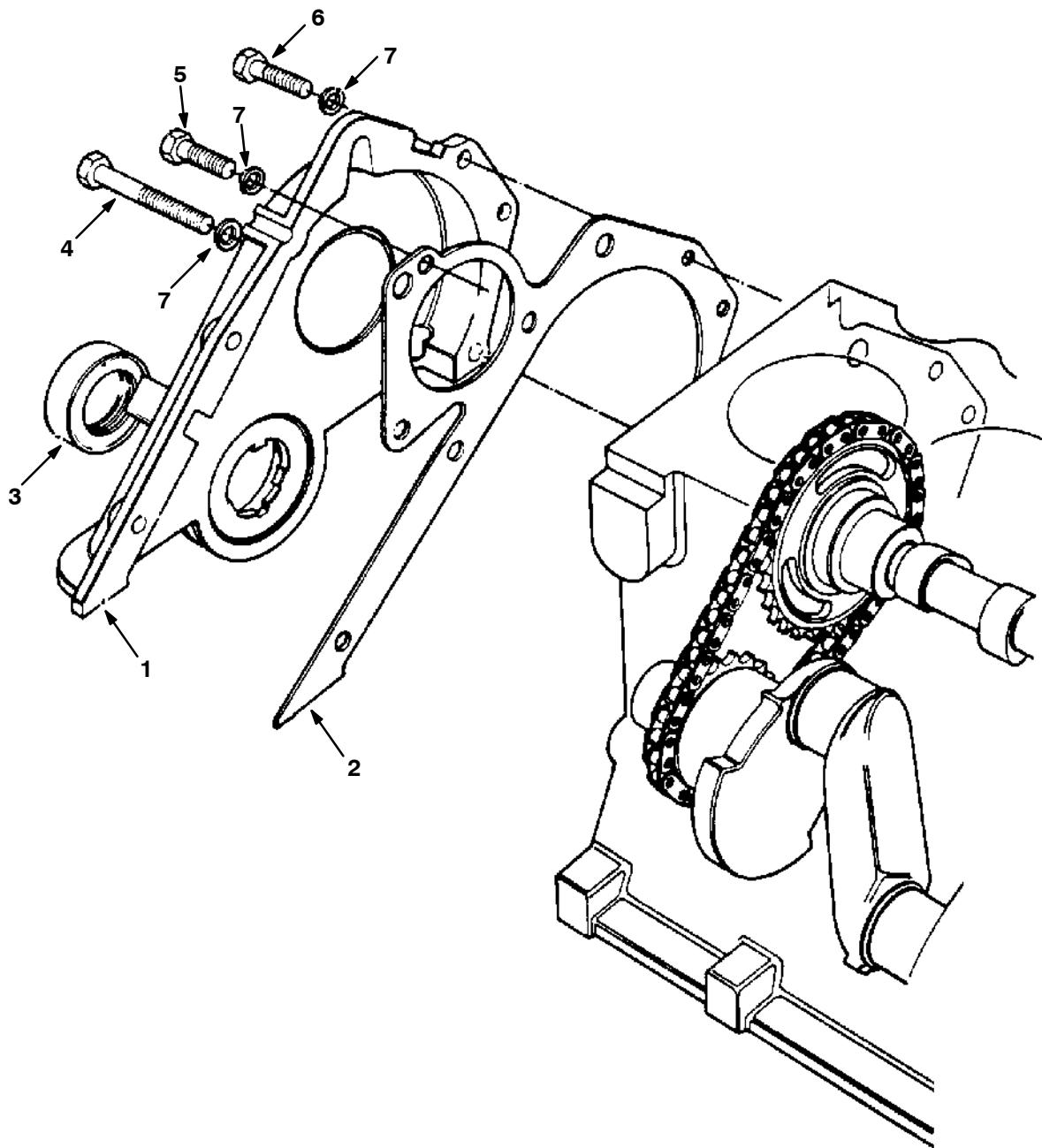
**Fig. 6 - Manifold Group**



07949 - 6500L, 8200, G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
1	37194	89BF-9424-AD	Manifold, Intake	1
2	37195	89BM-9441-AB	Gasket, Intake Manifold	1
3	37196	E800157-S72	Bolt, M8 x 25	6
4	37198	77BF-9K442-AA	Adapter, Vacuum	1
5	84989	F57Z-12A648-AA	Sensor, Water Temperature	1
6	61556	89BM-9448-BA	Gasket, Exhaust Manifold	4
7	30327		Stud	8
8	08165		Nut, Hx Stover M8 x 1.25	8
9	21784	87AB-2A411-BA	Manifld Insert	1
10	21785	87AB-9H490-AA	Plug	1

Fig. 7 - Front Cover Assembly Group

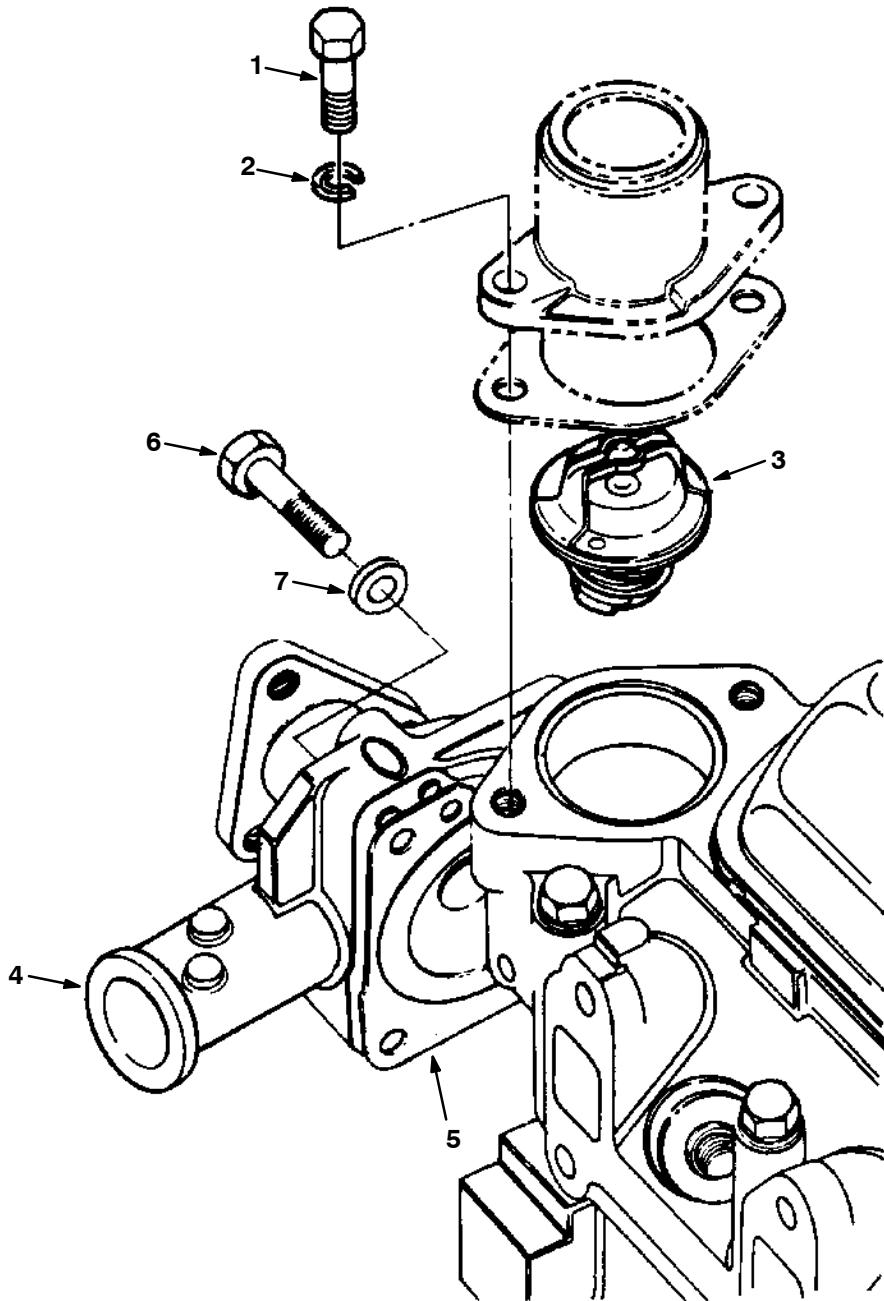


04708 - G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
▽	1 36332	89BM-6019-AA	Cover and Seal Assembly, Cylinder Front	1
▲	2 52484	89BM-6020-AA	Gasket, Front Cover	1
▲	3 36257	83BM-6700-A4A	Seal, Front Cover	1
4	36337	E800518-S72	Bolt, M6 x 45, Front Cover to Block	1
5	39047	E600113-S72	Bolt, M6 x 40, Front Cover to Block	3
6	36338	E800512-S72	Bolt, M6 x 18, Front Cover to Block	4
7	36339	E832108S71M	Washer, Lock, M6, Front Cover and W/P to Block	8

## ENGINE BREAKDOWN

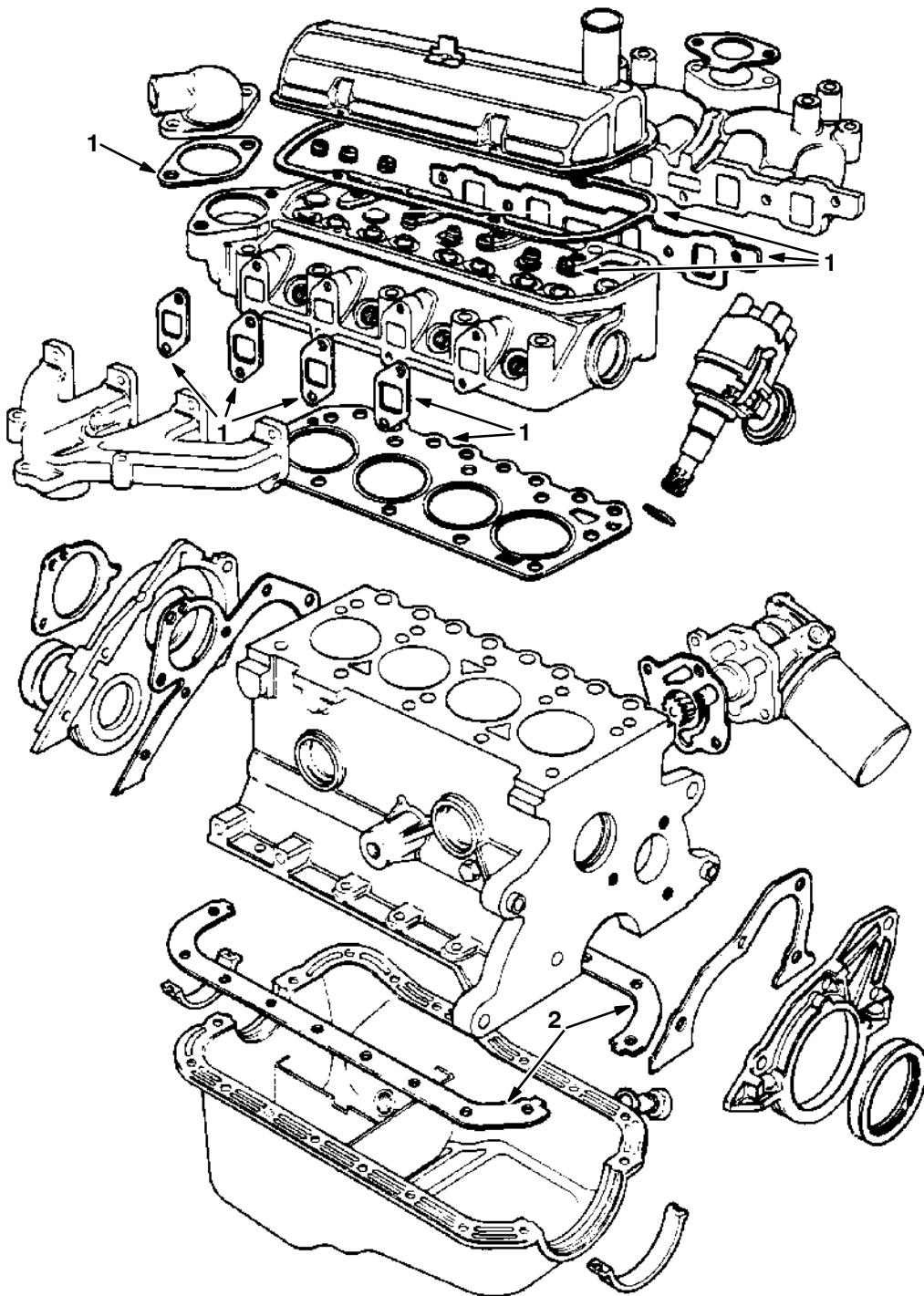
Fig. 8 - Water Pump Group



04709 - G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
1	37181	E602187-S82	Bolt, M8 x 20	2
2	36431	E630173-S71M	Washer, B8 Lock	2
3	37327	RT-351	Thermostat, 180 Degree	1
4	26431	92BX-8591-AA	Water Pump	1
5	37189	89BM-8507-AA	Gasket, Water Pump	1
6	37193	E600113-S72	Bolt, M6 x 40, Front Cover and W/P to Block	3
7	36339	E832108-S71M	Washer, M6 Lock	3

Fig. 9 - Gaskets Group

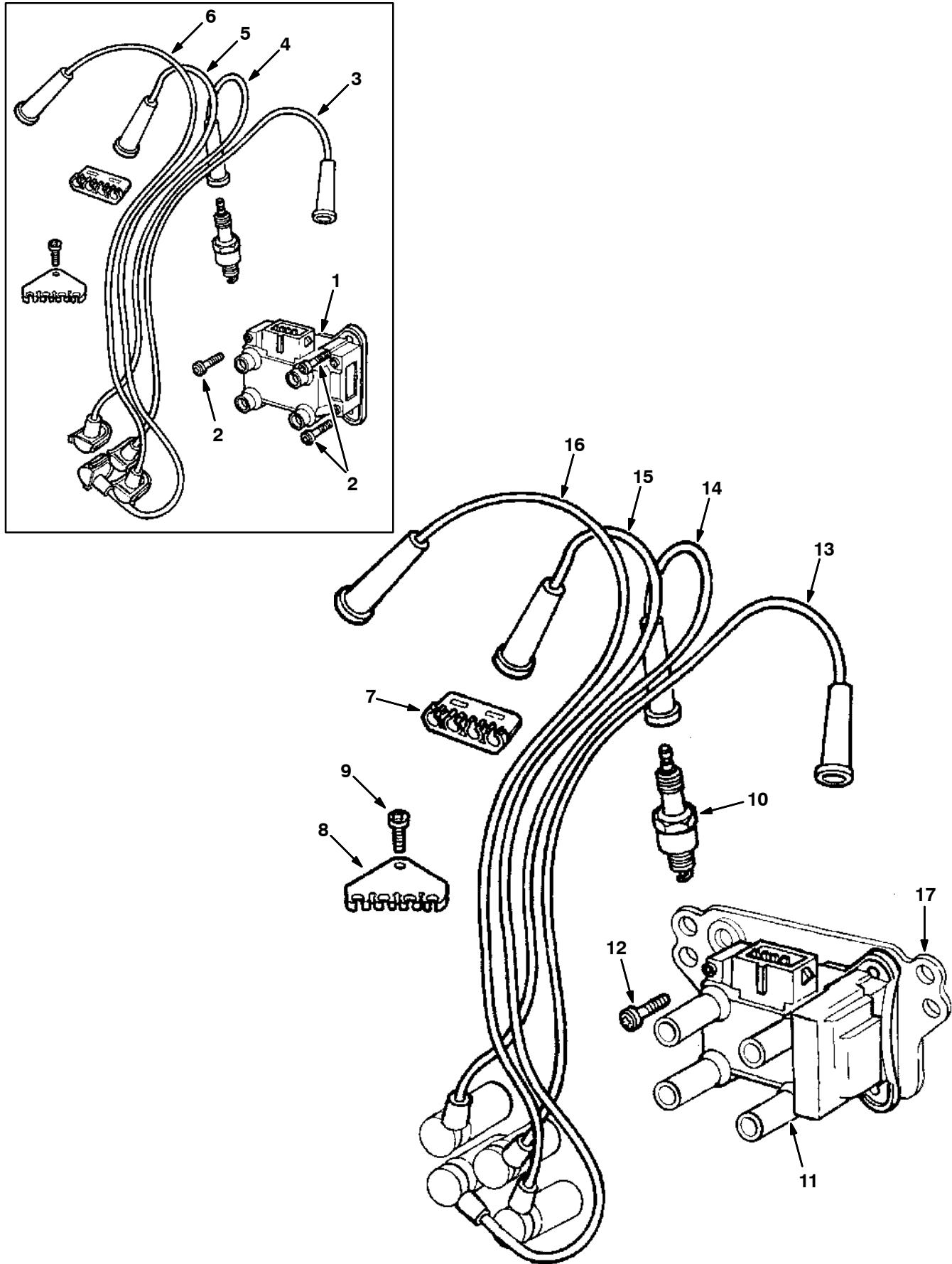


04711 - G, LP

Tenant Ref.	Part No.	Ford Part Number	Description	Qty.
▽	36253	88BX-6008-BA	Engine Gasket Kit, Complete	1
▲ 1	36254	88BX-6014-BA	Engine Gasket Kit, Upper	1
▲ 2	10806	A850X-6013-AA	Pan Gasket Kit	1

## ENGINE BREAKDOWN

Fig. 10 - Distributorless Ignition Group



**Fig. 10 - Distributorless Ignition Group**

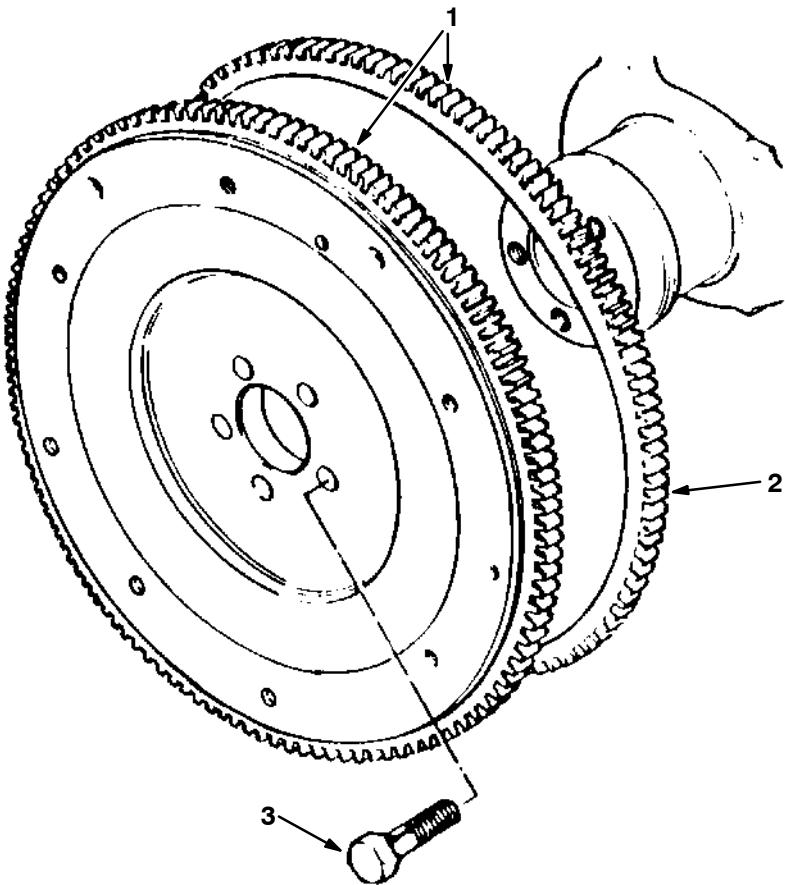
Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
1	39025	89BF-12024-A1B	① Coil and Bracket Assembly, Ignition	1
2	39026	E804335-S201	① Screw, M8 x 14	3
3	39038	89BF-12286-AD	① Wire, Spark Plug, No. 1	1
4	39040	89BF-12283-AD	① Wire, Spark Plug, No. 2	1
5	39041	89BF-12284-AD	① Wire, Spark Plug, No. 3	1
6	39042	89BF-12287-AC	① Wire, Spark Plug, No. 4	1
7	39043	E865648-S	Separator, Ignition Wire	1
8	39044	89BF-12297-AA	Separator, Ignition Wire	1
9	39045	E802166-S76	Screw, M4 x 10	1
10	39046	87YF-12405-AB	Spark Plug	4
11	374666	988F-12029-AC	② Coil and Bracket Assembly, Ignition	1
12	374672	W505574-S309	② Screw, M5x16	4
13	374667	98BF-12286-DA	② Wire, Spark Plug, No. 1	1
14	374668	98BF-12283-DA	② Wire, Spark Plug, No. 2	1
15	374669	98BF-12284-DA	② Wire, Spark Plug, No. 3	1
16	374670	98BF-12287-DA	② Wire, Spark Plug, No. 4	1
17	374671	98BF-12257-AA	② Bracket, Coil Mount	4

① Tenant Serial Number (000000-xxxxxx)

② Tenant Serial Number (xxxxxx- )

## ENGINE BREAKDOWN

Fig. 11 - Flywheel Group



04710 - G, LP

Ref.	Tenant Part No.	Ford Part Number	Description	Qty.
▽	1 36591	89BM-6375-BA	Flywheel and Ring Gear Assembly	1
▲	2 52488	D8RZ-6384-A	Ring, Gear	1
3	36630	D2RY-6379-A	Bolt, M10 x 22.5, Flywheel to Crankshaft	5
	36646	D1FZ-6397-B	Dowel	3

**SECTION 6****CONTENTS**

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PART DESCRIPTION TO PAGE NUMBER CROSS REFERENCE LIST .....	6-13

## CROSS REFERENCE

### PART NUMBER TO PAGE NUMBER CROSS REFERENCE LIST

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
A850X-6013-AA	5-9, 5-13	F57Z-12A648-AA	5-10	06945	2-13, 2-33, 2-37, 2-39, 3-44
D1FZ-6284-A	5-5	F5RZ-6C315-A	5-3	06967	2-13
D1FZ-6345-A	5-3	IB3614	4-11	07049	3-44
D1FZ-6397-B	5-16	N602166-S2	5-5	07450	2-93
D1FZ-6608-B	5-9	RT-351	5-12	07464	2-37
D2RY-6379-A	5-16	W505574-S309	5-15	07562	2-41
D8RZ-6026-A	5-3	00500-15	4-8, 4-9	07598	2-37, 2-39
D8RZ-6310-A	5-7	00966	4-11	07705	2-2, 5-2
D8RZ-6384-A	5-16	01047	3-31	07707	5-7
D8RZ-6600-A	5-9	01314	2-7, 2-25	07710	5-9
D8RZ-6767-A	5-3	01318	2-13, 2-15	07791	2-65, 3-73, 3-75
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DORY-6255-A	5-5	01683	2-71, 2-73	07805	2-83, 2-95, 2-97
DORY-6258-A	5-5	01684	2-3, 2-4, 2-7, 2-65, 2-67, 2-69, 2-73, 2-75,	08165	2-29, 5-10
DORY-6261-A	5-5	01685	2-79, 2-95, 2-97, 3-33, 3-73, 3-75	08179	2-93
DORY-6261-B	5-5			08182	2-57, 2-71, 3-71
DORY-6262-B	5-5			08708	2-13, 2-23, 2-27, 2-33, 2-37, 2-39, 2-77
DORY-6262-C	5-5			08709	2-13, 2-43, 2-93, 2-97
DORY-6268-A	5-5	01754	2-23	08711	2-13, 2-15, 2-79
DORY-6269-A	5-5	01760	2-75	08712	2-3, 2-59, 2-65, 2-67, 2-69, 2-71, 2-73, 2-75, 2-79, 3-75
DORY-6306-A	5-7	01997	2-37, 2-39	08713	2-3, 2-4, 2-7, 2-65, 2-67, 2-73, 2-89
DORY-6549-B	5-5	02076	2-31	08716	2-3, 2-67, 2-73, 2-75, 2-79
DORY-6587-A	5-5	02126	3-29	09007	2-3, 2-65, 2-69, 3-75
DORY-6590-A	5-5	02129	3-29	09010	2-3, 2-65, 2-73
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DORY-6666-A	5-9	02506-6	3-55	09026	2-71, 2-89
DORY-6670-A	5-9	02603	4-6, 4-7	09028	2-93
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E600116-S204	5-5	02705	4-3	09739	2-71, 2-73
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