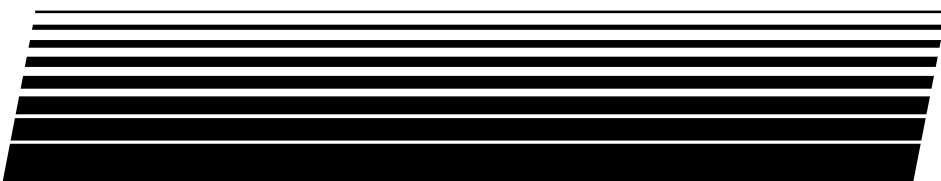




SERVICE PARTS LIST

A series of approximately ten thin, horizontal black lines, slightly slanted to the right, positioned between the main title and the equipment description.

**DIESEL DRIVEN
GENERATOR SET**

**MODELS
69GN15-114 & 124**



SERVICE PARTS LIST DIESEL DRIVEN GENERATOR SET

MODELS 69GN15–114 & 124

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Carrier Transicold Division, Carrier Corporation, P.O. Box 4805, Syracuse, N.Y. 13221

E Carrier Corporation 1990 S Printed in U. S. A. 0890

INTRODUCTION

This parts list identifies service replacement parts for the Carrier Transicold Diesel–Driven Generator Sets listed in the model chart below. This parts list does not include detailed replacement parts for the engines listed in the first chart below. Detailed parts identification for these items may be found in the applicable parts list. The form numbers for the engine omit revision dash numbers. For example, the latest engine list may have an –03 added to the basic number to read 62–03459–03.

MANUAL/ FORM NO.	EQUIPMENT COVERED	TYPE OF MANUAL/FORM
62–03459	CT4–114/133–DI	Engine Parts List
62–03461	CT4–114	Workshop Manual

ORDERING INSTRUCTIONS

All orders and inquiries for parts must include: Model, Unit Serial Number, Part Number, description of part as shown on list and quantity required. Address all correspondence for parts to the following address:

CARRIER TRANSICOLD DIVISION
Replacement Component Group
TR-20, P.O. Box 4805
Syracuse, New York 13221

LETTER DESIGNATIONS

The following letter designations are used to classify parts throughout this list:

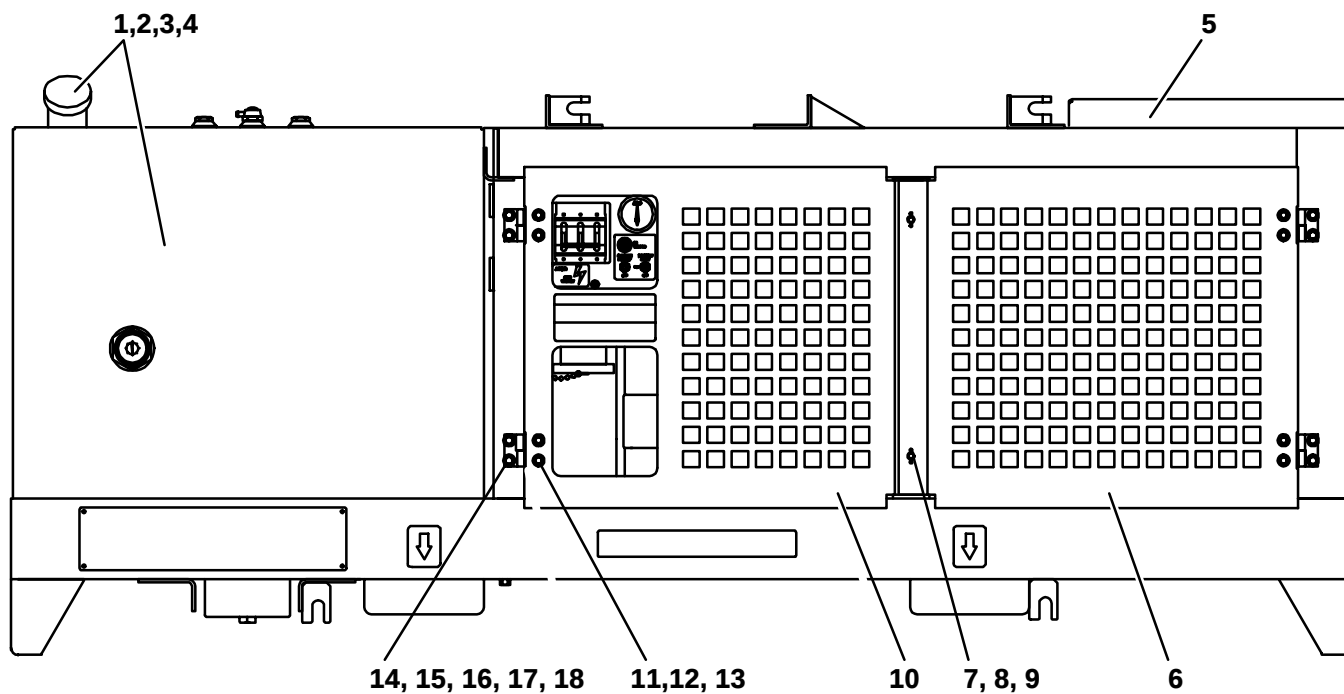
A/R	<i>As Required.</i>	P--	<i>Suffix P-- added to part number means part is available in packaged quantity only. Example: P/N34-00373-01P10 is a package of 10 P/N 34-00373-01. Use part number and P-- suffix when ordering.</i>
NLO	<i>No Longer Offered.</i>		
NS	<i>Not Shown in the illustration.</i>		
NSA	<i>Non-Stock Assembly – order components listed under the assembly.</i>	PL	<i>Purchase Locally.</i>
NSI	<i>Non-Stock Item – may be available on special order.</i>	SST	<i>Stainless Steel – 300 Series unless otherwise specified.</i>
NSS	<i>Not Sold Separately – order next higher assembly or kit.</i>	SV	<i>Suffix SV – added to part number designates service replacement part.</i>

MODEL CHART

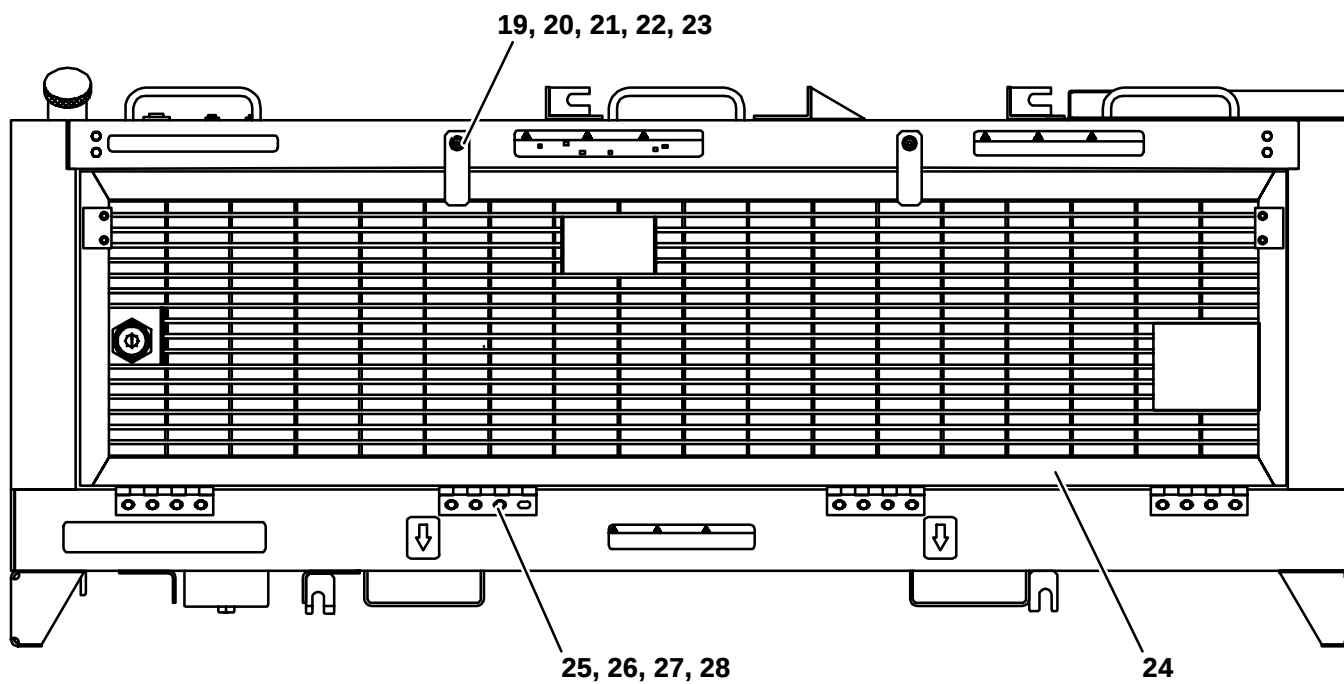
Model No.	Fuel Tank		Battery Trickle Charger Receptacle	Service Work Platform	Flanged Exhaust Pipe
	68 U.S. Gal	73 U.S. Gal			
69GN15–114	X		X	X	
69GN15–124		X			X

PART NO.	DESCRIPTION
1. QUICK LIST – CLAMPS, FILTERS, FUSE, TY–RAPS, V–BELT, WIRE TERMINALS AND LABELS	
34–00373–51P10	Clamp, Tube, 1/4 CRES
34–00373–53P10	Clamp, Tube, 3/8 CRES
34–00373–05P10	Clamp, Tube, 1/2 CRES
34–00373–07P10	Clamp, Tube, 5/8 CRES
34–00373–59P10	Clamp, Tube, 3/4 CRES
34–00373–11P10	Clamp, Tube, 7/8 CRES
34–00373–65P10	Clamp, Tube, 1–1/8 CRES
34–00373–67P10	Clamp, Tube, 1–1/4 CRES
34–00373–69P10	Clamp, Tube, 1–3/8 CRES
34–00373–71P10	Clamp, Tube, 1–1/2 CRES
44–00045–06P05	Clamp, Worm, Range – 3/8 to 3/4 OD CRES
44–00045–01P05	Clamp, Worm, Range – 1/2 to 15/16 OD CRES
44–00045–03P05	Clamp, Worm, Range – 13/16 to 1–3/4 OD CRES
44–00045–04P05	Clamp, Worm, Range – 1–9/16 to 2–1/2 OD CRES
22–00066–01P25	Connector, Butt End, Wire Range – 22 to 16 Gauge
22–00066–02P25	Connector, Butt End, Wire Range – 16 to 14 Gauge
22–00066–03P25	Connector, Butt End, Wire Range – 12 to 10 Gauge
22–00041–00P25	Connector, Closed End, Wire Range – 22 to 14 Gauge
22–00041–02P25	Connector, Closed End, Wire Range – 18 to 10 Gauge
66U1–6435–P06	Element, Air Cleaner – (69GN15–114)
66U1–2155	Element, Air Cleaner – (69GN15–124)
30–00323–00P12	Filters, Lube Oil – Full Flow – Case of 12
30–00301–00P12	Filters, Primary Fuel – Case of 12
30–00302–00P12	Filters, Secondary Fuel – Case of 12
30–50301–00P12	Filters, Fuel/Water Separator – Case of 12
22–01196–01P05	Fuse, 60 Amp
07–50003–01P04	Lubricant (For Electrical Contacts)
22–01140–01P25	Ring Terminal, #6, Wire Range – 12 to 10 Gauge
22–01140–02P25	Ring Terminal, #10, Wire Range – 12 to 10 Gauge
22–01140–04P25	Ring Terminal, 3/8, Wire Range – 12 to 10 Gauge
22–00119–04P25	Ring Terminal, 1/4, Wire Range – 12 to 10 Gauge
22–00120–04P25	Ring Terminal, #10, Wire Range – 16 to 14 Gauge
22–00120–07P25	Ring Terminal, 5/16, Wire Range – 16 to 14 Gauge
22–00121–07P25	Ring Terminal, #10, Wire Range – 22 to 16 Gauge
22–01139–04P25	Ring Terminal, 3/8, Wire Range – 16 to 14 Gauge
22–01141–01P25	Spade Terminal, .032 x .250, Wire Range – 16 to 14 Gauge
22–00595–01P25	Spade Terminal, 3/8, Wire Range – 12 to 10 Gauge
22–01106–00F25	Spiral Wrap, 1/4 in. Dia x 25' Lg
44–01043–05P25	Ty–Raps, 5–1/2 Lg
44–01043–07P25	Ty–Raps, 11 Lg
50–01001–03	V–Belt
69GN15–1203	Plate Assembly, Operating Instructions (NSI) (69GN15–114)
69GN15–1143	Plate Assembly, Electrical Wiring Schematic and Diagram (NSI) (69GN15–114)
69GN15–1233	Plate Assembly, Operating Instructions, Electrical Wiring Schematic and Diagram (NSI) (69GN15–124)
62–03646–00	Label, Disconnect Power Cable (NSI)
69GN15–1223	Label, Fan Warning (NSI) (69GN15–114)
62–03647–00	Label, Fan Warning (NSI) (69GN15–124)
62–03669–00	Label, Belt Warning (NSI)
62–03642–02	Label, Carrier Transcold (6–13/16 inches wide) (NSI)
62–02176–00	Label, Lube (Dipstick) (NSI)
69GN15–1092	Label, Danger (High Voltage) (NSI)
69GN15–1192	Label, Anti–freeze (NSI) (69GN15–114)
69GS4–1702	Label, Anti–Freeze (NSI) (69GN15–124)
69GN15–1093	Label, Switch (CB, GP, IGN) (NSI) (69GN15–114)
69GN15–1093–1	Label, Switch (CB, GP, IGN) (NSI) (69GN15–124)
69GN15–1173	Label, Weight (NSI) (69GN15–114)
69GN15–1173–1	Label, Weight (NSI) (69GN15–124)
69GC2–1472–3	Label, Arrow (White on Blue) (NSI) (69GN15–124)
69GC2–1472–3	Label, Arrow (Black on Orange) (NSI) (69GN15–114)
69GN15–1182	Label, Diesel Fuel Only (NSI) (69GN15–114)
69GN15–1194	Label, Platform (NSI) (69GN15–114)
69GN15–1204	Label, (Disconnect Power) (NSI) (69GN15–114)
69GN15–1214	Label, (Lift Hook) (NSI) (69GN15–114)
69GN15–1224	Label, Caution (Generator) (NSI) (69GN15–114)
69GN15–1313	Label, Warning (Generator) (NSI) (69GN15–124)
69GN15–1303	Label, (Do Not Lift) (NSI) (69GN15–124)

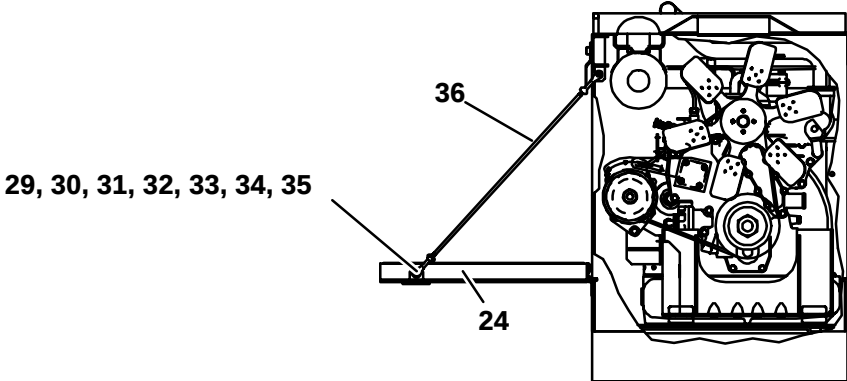
2. DIESEL GENERATOR SET ASSEMBLY
2.1 DIESEL GENERATOR SET – FRONT VIEW



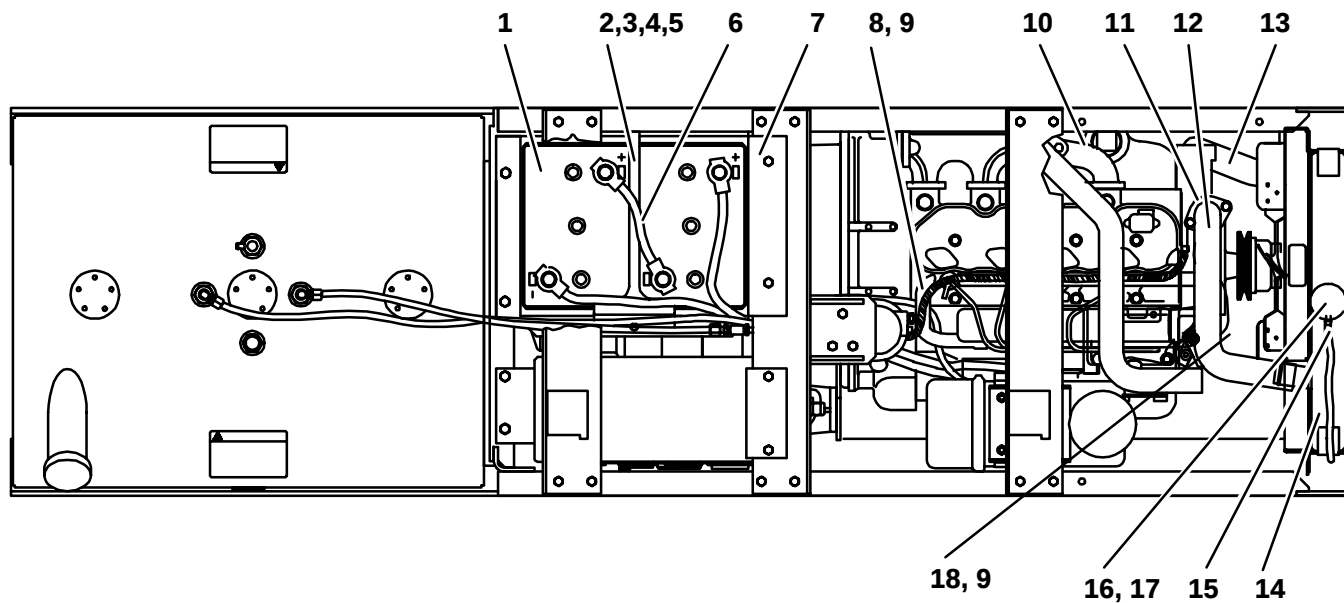
69GN15 – 124



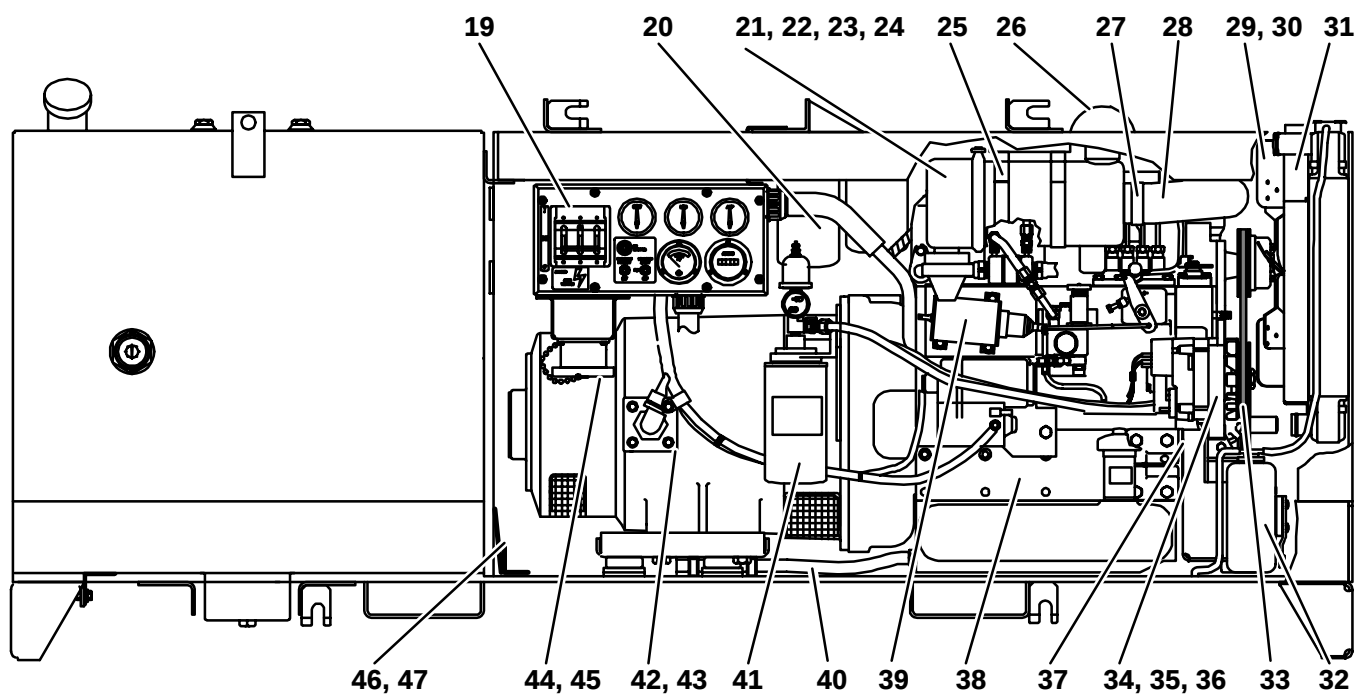
69GN15 – 114

ITEM	PART NO.	DESCRIPTION	QTY
2.1 DIESEL GENERATOR SET -- FRONT VIEW			
			
69GN15-114 SIDEVIEW/CUTAWAY			
1	65-01051-00	Tank, Fuel (69GN15-114) – Includes:	1
2	66U1-7382-5	Gauge, Fuel – Includes:	1
NS	66U1-6575	Gasket (NSI)	1
NS	PL	Screw, Fillister Head – 1/4-28 x 7/8 lg – CRES	4
3	66U1-8005	Dial, Fuel Gauge – Includes:	1
NS	PL	Screw, Cross Recessed Head – 6-32 x 1/4 lg – CRES	2
4	44-00046-08	Cap, Fuel	1
1	69GN15-604	Tank, Fuel (69GN15-124) – Includes:	1
2	66U1-7382-5	Gauge, Fuel (NSI) – Includes:	1
NS	66U1-6575	Gasket (NSI)	1
NS	PL	Screw, Fillister Head – 1/4-28 x 7/8 lg – CRES	4
3	66U1-8005	Dial, Fuel Gauge – Includes:	1
NS	PL	Screw, Cross Recessed Head – 6-32 x 1/4 lg – CRES	2
4	44-00046-08	Cap, Fuel	1
5	69GN15-384	Panel	1
6	69GN15-1164	Door, Right Hand (69GN15-124)	1
7	66U1-6811-4	Screw, Retaining (69GN15-124)	2
8	34-01142-01	Receptacle, Retaining (69GN15-124)	2
9	34-01226-00	Washer, Retaining (69GN15-124)	2
10	69GN15-1174	Door, Left Hand (69GN15-124)	1
11	PL	Bolt, Hex Head, 1/4-20 x 7/8 lg (69GN15-124) – CRES	A/R
12	PL	Washer, Flat, 1/4, (69GN15-124) – CRES	A/R
13	PL	Washer, Lock, 1/4 – 20 (69GN15-124) – CRES	A/R
14	44-01109-00	Hinge (Right Hand – Female) (69GN15-124)	2
15	44-01109-02	Hinge (Right Hand – Male) (69GN15-124)	2
16	44-01109-01	Hinge (Left Hand – Female) (69GN15-124)	2
17	44-01109-03	Hinge (Left Hand – Male) (69GN15-124)	2
18	34-01226-00	Washer, Nylon (69GN15-124)	2
19	69GN15-313	Bracket (69GN15-114)	2
20	34-01212-00	Screw, Shoulder, 3/8-16 x 1-1/2 – CRES (NSI) (69GN15-114)	2
21	PL	Washer, Flat, 1/2 – CRES (69GN15-114)	2
22	PL	Washer, Lock, 3/8 – CRES (69GN15-114)	2
23	PL	Nut, Hex Jam, 3/8-16 – CRES (69GN15-114)	2
24	69GN15-464-1	Platform Assembly (69GN15-114)	1
25	44-01123-00	Hinge (69GN15-114)	4
26	PL	Bolt, Hex Head, 5/16-18 x 1-1/4 lg (69GN15-114) – CRES	A/R
27	PL	Washer, Flat, 5/16 – CRES (69GN15-114)	A/R
28	PL	Washer, Lock, 5/16-18 – CRES (69GN15-114)	A/R
29	69GN15-1132	Angle (NSI) (69GN15-114)	2
30	PL	Screw, Flat Head, 1/4-28 x 7/8 lg (69GN15-114)	4
31	PL	Washer, Flat, 1/4 (69GN15-114)	4
32	PL	Locknut, 1/4 (69GN15-114)	4
33	34-01217-00	Retaining Pin, External (69GN15-114)	4
34	34-01216-00	Pin, Clevis (69GN15-114)	4
35	PL	Washer, Flat, 3/8 (69GN15-114)	4
36	44-01124-00	Lanyard Assembly (69GN15-114)	2

2.2 DIESEL GENERATOR SET -- FRONT VIEW (WORK PLATFORM OR DOORS OPEN)

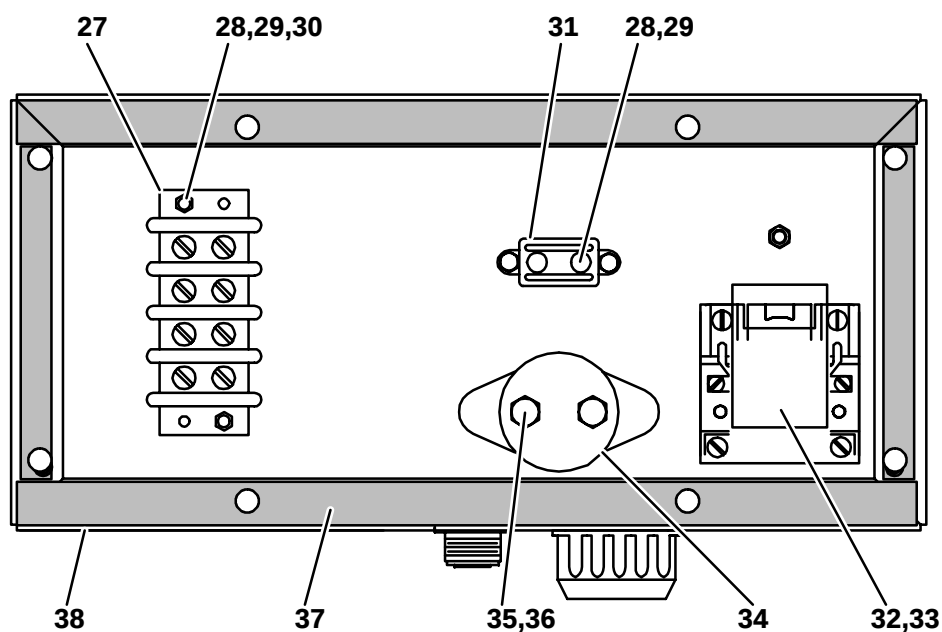
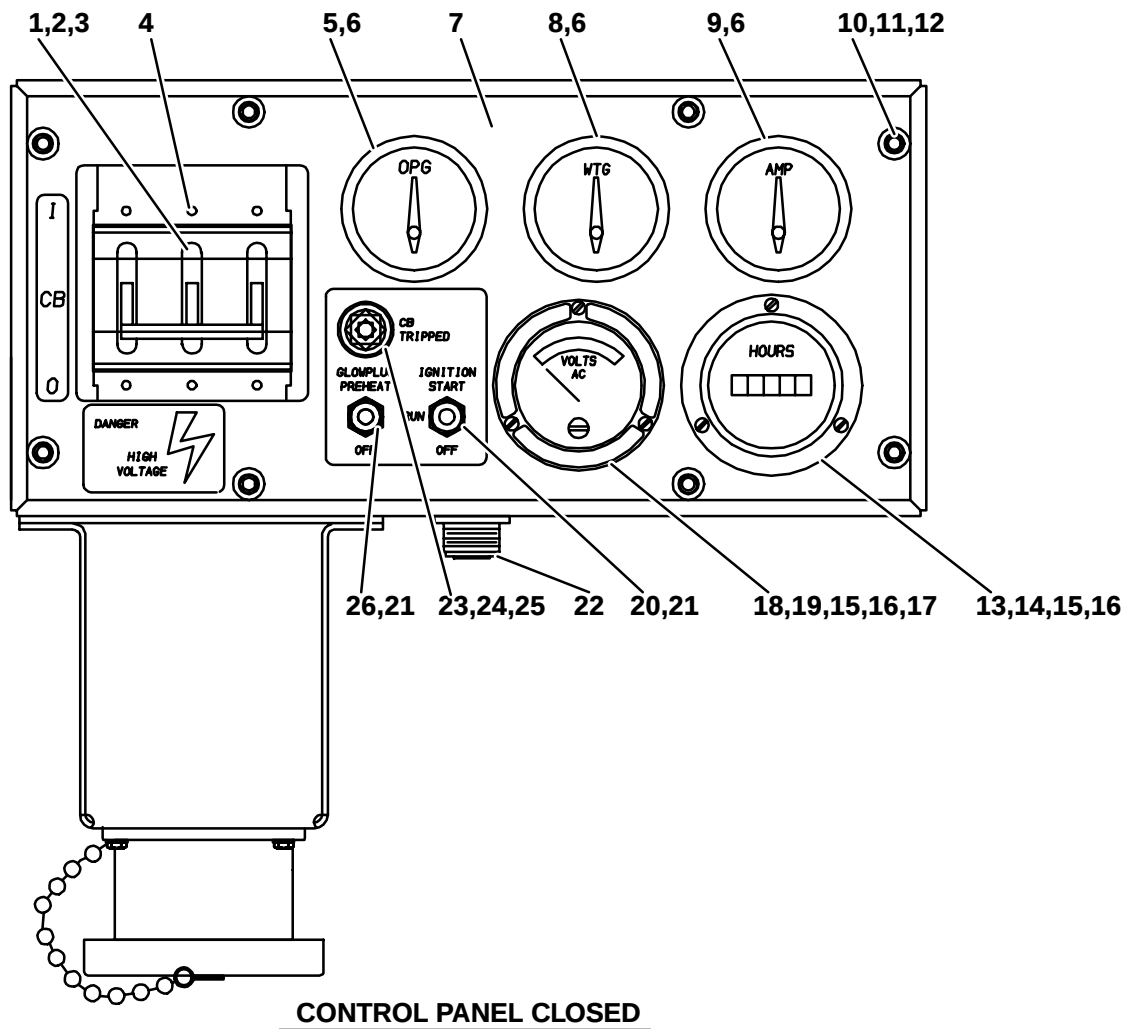


TOP VIEW



ITEM	PART NO.	DESCRIPTION	QTY
2.2 DIESEL GENERATOR SET – FRONT VIEW (WORK PLATFORM OR DOORS OPEN)			
1	PL	Battery, 12 vdc, (69GN15–114) , Reserve capacity in minutes – 25 amps at 80°F (+26.7°C) = 160/170 minutes Cold crank amps at 0°F(–17.8°C) – 650 amps Cold crank amps at –20°F(–28.9°C) = 470/496 amps	1
1	PL	Battery, 6 vdc, (69GN15–124) , Reserve capacity in minutes – 25 amps at 80°F (+26.7°C) = 235 minutes Cold crank amps at 0°F(–17.8°C) – 650 amps	2
2	69GN15–1032	Hold–down, Battery (69GN15–114)	1
2	69GN15–1262	Hold–down, Battery (69GN15–124)	1
3	PL	Capscrew, Hex Head 3/8–16 x 1–1/4 lg – CRES	A/R
4	PL	Washer Flat, 3/8 – CRES	A/R
5	PL	Nut, Lock, 3/8–16 – CRES	A/R
6	66U1–3593–3	Cable, Battery Jumper (NSI) (69GN15–124)	1
7	69GN15–1243	Box, Battery (NSI) (69GN15–124)	1
7	69GN15–1043	Box, Battery (69GN15–114)	1
8	58–01240–00	Tube, Formed (Fuel Warmer)	1
9	44–00045–01	Clamp, Worm, Range – 1/2 to 1 OD – CRES	1
10	–	Muffler – Refer to Section 2.4	–
11	10–00158–02	Switch, High Water Temperature (Near Thermostat)	1
12	69GN15–1113	Hose, Radiator – Upper	1
13	69GN15–1123	Hose, Radiator – Lower	1
NS	44–00045–04	Clamp, Hose – Range 1–9/16 to 2–1/2 OD – CRES	4
14	08–01028–00	Radiator	1
NS	66U1–6591–1	Valve, Radiator Drain	1
15	44–00045–25	Clamp, Worm, Range – 7/32 to 5/8 OD – CRES	1
16	30–00397–00	Cap, Radiator	1
17	42–00146	Inhibitor	1
18	58–01241–00	Tube, Formed (Fuel Warmer)	1
19	–	Control Box – Refer to Section 2.3	–
20	–	Fuel Filters – Refer to Section 2.8	–
21	66U1–5262–5	Air Cleaner – Includes:	1
22	30–00336–20	Clamp, Cup	1
NS	66U1–2155	Element	1
23	66U1–8365	Valve, Vacuator – Includes:	1
24	NSS	Clip Spring	1
25	44–00022–02	Clamp, Air Cleaner Mounting	2
26	30–00356	Hood, Air Cleaner	1
27	44–00045–05	Clamp, Hose (Air Cleaner)	2
28	58–01248	Hose, Air Cleaner	1
29	38–00141–00	Fan, Radiator (Steel)	1
29	38–00146–00	Fan, Radiator (Plastic)	1
30	30–01060–00	Adapter, Fan	1
31	69GN15–444	Venturi, Fan	1
32	941290	Bottle, Coolant Recovery	1
33	50–01001–03	V–Belt (Use w/65 amp alternator P/N 30-00363-00)	1
33	50–00204–00	V–Belt (Use w/37 amp alternator P/N 30-00398-00)	1
34	–	Alternator – Refer to Section 2.10	–
35	69GN15–253	Bracket, Alternator Mounting (Use w/65 amp alternator P/N 30-00363-00)	1
36	69GN15–1193	Bracket, Alternator Adjustment (Use w/65 amp alternator P/N 30-00363-00)	1
35	69GN15–333	Bracket, Alternator Mounting (Use w/37 amp alternator P/N 30-00398-00)	1
36	69GN15–1373	Bracket, Alternator Adjustment (Use w/37 amp alternator P/N 30-00398-00)	1
37	–	Engine Mounts – Refer to Section 2.9	–
38	26–00088–03SV	Engine, CT4–114 – Refer to Form 62–03459	1
39	–	Run Control Solenoid – Refer to Section 2.6	–
40	58–00615–00	Hose Assembly (Oil Drain)	1
41	–	Lube Oil Filter – Refer to Section 2.7	–
42	54–00133–01	Generator – Refer to Section 2.5	–
43	42–01111–00	Gasket	1
44	22–01561–00	Receptacle, Electrical	1
45	69GN15–113–2	Receptacle, Box Assembly (NSI) (69GN15–114)	1
45	69GN15–113	Receptacle, Box Assembly (NSI) (69GN15–124)	1
46	69GN15–1203	Plate Assembly, Operating Instructions (NSI) (69GN15–114)	1
46	69GN15–1143	Plate Assembly, Electrical Schematic/Diagram (NSI) (69GN15–114)	1
46	69GN15–1233	Plate Assembly, Electrical Schematic/Diagram (NSI) (69GN15–124)	1
47	69GN15–1622	Electrical Schematic Holder (NSI)	1
NS	69GN15–142	Tie Rod, Bottom	2
NS	69GN15–162	Tie Rod, Top	2

2.3 CONTROL BOX AND PANEL



ITEM	PART NO.	DESCRIPTION	QTY
2.3 CONTROL BOX AND PANEL			
1	66U1-7842-3	Circuit Breaker (26A – 460 vac)	1
2	66U2-1391	Boot – Includes:	1
3	NSS	Frame, Boot	1
4	PL	Screw, Pan Head, #6-32 x 1/2 Lg – CRES	6
5	66U1-2823	Gauge, Oil Pressure	1
6	42-00045-01	O-Ring	
2			
7	69GN15-1063	Panel, Control (NSI)	1
8	12-00097-03	Gauge, Water Temperature	1
NS	12-00098-04	Sender, Water Temperature	1
9	22-00538-02	Ammeter	1
10	PL	Screw, Truss Head, #10-24 x 3/4 Lg – CRES	A/R
11	PL	Washer, Flat, #10 – CRES	A/R
12	PL	Washer, Lock, #10 – CRES	A/R
13	66U1-7802	Meter, Total Time	1
14	69GS4-1582-1	Gasket (NSI)	1
15	PL	Screw, Pan Head, #4-40 x 3/4 Lg – CRES	6
16	PL	Washer, Lock, #4 – CRES	6
17	PL	Locknut, #4 – CRES	6
18	22-00462	Voltmeter	1
19	69GS4-1582	Gasket,	1
20	10-00223	Switch, Toggle (Ignition)	1
NS	22-02002-01	Jumper, Terminal (Back of Ignition Toggle Switch)	2
21	66U1-9752	Seal, Bushing	2
22	22-02388-01	Receptacle, Battery Charger Cable (Optional)	1
23	22-00049	Bulb, Light	1
24	22-00519-01	Lens, Light (RED)	1
25	22-00518-01	Base, Light	1
26	10-00222	Switch, Toggle (Glow Plug)	1
27	66U2-1541	Terminal Block	1
28	PL	Screw, Pan Head, #8-32 x 3/4 Lg – CRES	A/R
29	PL	Washer, Lock, #8 – CRES	A/R
30	PL	Nut, Hex, #8-32 – CRES	A/R
31	10-00171-03	Circuit Breaker 20A (12 vdc)	1
32	10-00270-00	Relay (RCR)	1
33	58-00857-00	Cover, Relay	1
34	10-01155-00	Circuit Breaker, 45A	1
35	PL	Screw, Pan Head, #10-24 x 1/2 Lg – CRES	A/R
36	PL	Locknut, #10-24 – CRES	A/R
37	66U1-8065-F25	Gasket, Adhesive Back, Pressure Sensitive, 1 Wide x 1/8 Thick (20 ft. to be cut to size)	A/R
38	69GN15-394	Control Box Assembly, (NSI) (69GN15-114)	1
38	69GN15-394-1	Control Box Assembly, (NSI) (69GN15-124)	1
NS	66U1-8772	Diode (Wired Between Run Control Relay and Glow Plug Switch, Also Between Total Time Meter Terminals)	2

ITEM	PART NO.	DESCRIPTION	QTY
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2.4 MUFFLER ASSEMBLY

69GN15-114

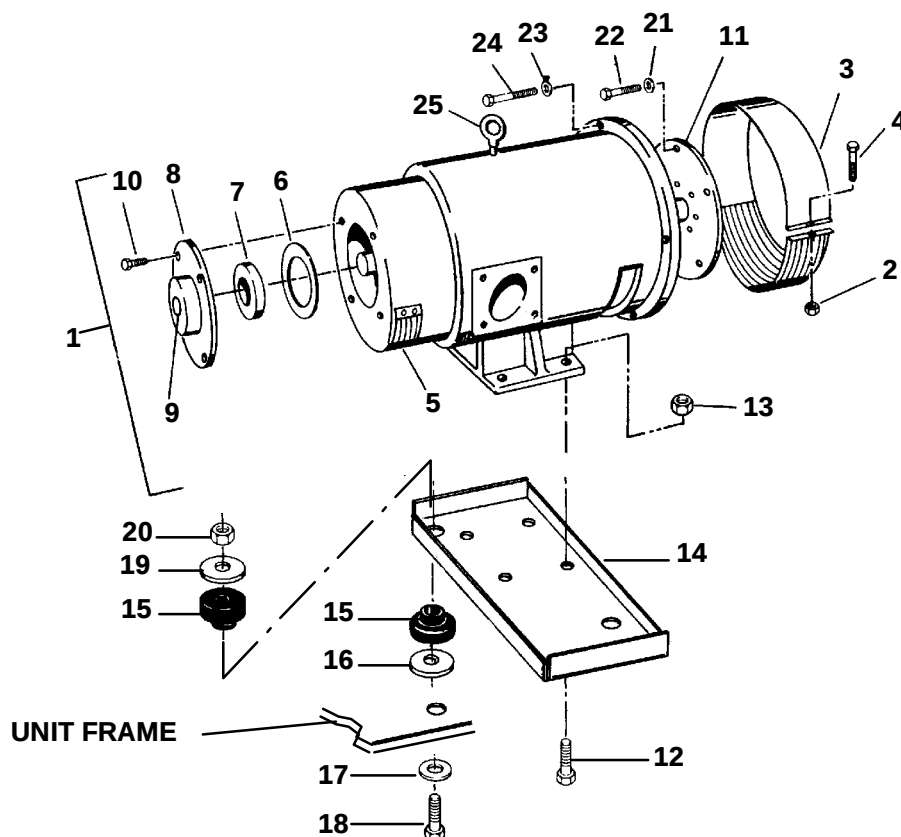
69GN15-124

1	30-01073-00	Pipe, Tail (Muffler to Outside)	1
2	30-01052-01	Clamp, Pipe, 2-1/4 ID	A/R
3	30-00116-01	Clamp, Pipe, 1-1/2 ID	A/R
4	30-01061-00	Muffler	1
5	30-01066-01	Hose, Exhaust - Flex	1
6	30-01065-00	Adapter, Exhaust Pipe	1
7	69GN15-494	Pipe, Exhaust (Engine to Muffler)	1
8	30-01070-00	Pipe, Exhaust Flange, 2 ID	1
9	30-01071-00	Gasket, Exhaust Flange	1
10	30-01069-00	Pipe, Exhaust Flange, 1-1/2 OD	1
11	30-00262-10	Hose, Exhaust - Flex	1
12	*PL	Screw, Hex Head, 5/16-18 x 1 1/4 lg	2
13	*PL	Washer, Flat, 5/16	4
14	*PL	Washer, Lock, 5/16	2
15	*PL	Locknut, 5/16-18	2
16	PL	Screw, Hex Head, 1/4-20 x 5/8 lg	2
17	PL	Washer, Flat, 1/4	2
18	34-00964	Stud, M10 x 3/8-24 x 1 1/2 lg	2
19	34-00932-13	Nut, Jam, 3/8-24	4
20	34-01151-10	Washer, Flat, M10	2

*Note: Items 12 through 15 are hardware for coupling items 8 & 10 together.

ITEM	PART NO.	DESCRIPTION	QTY
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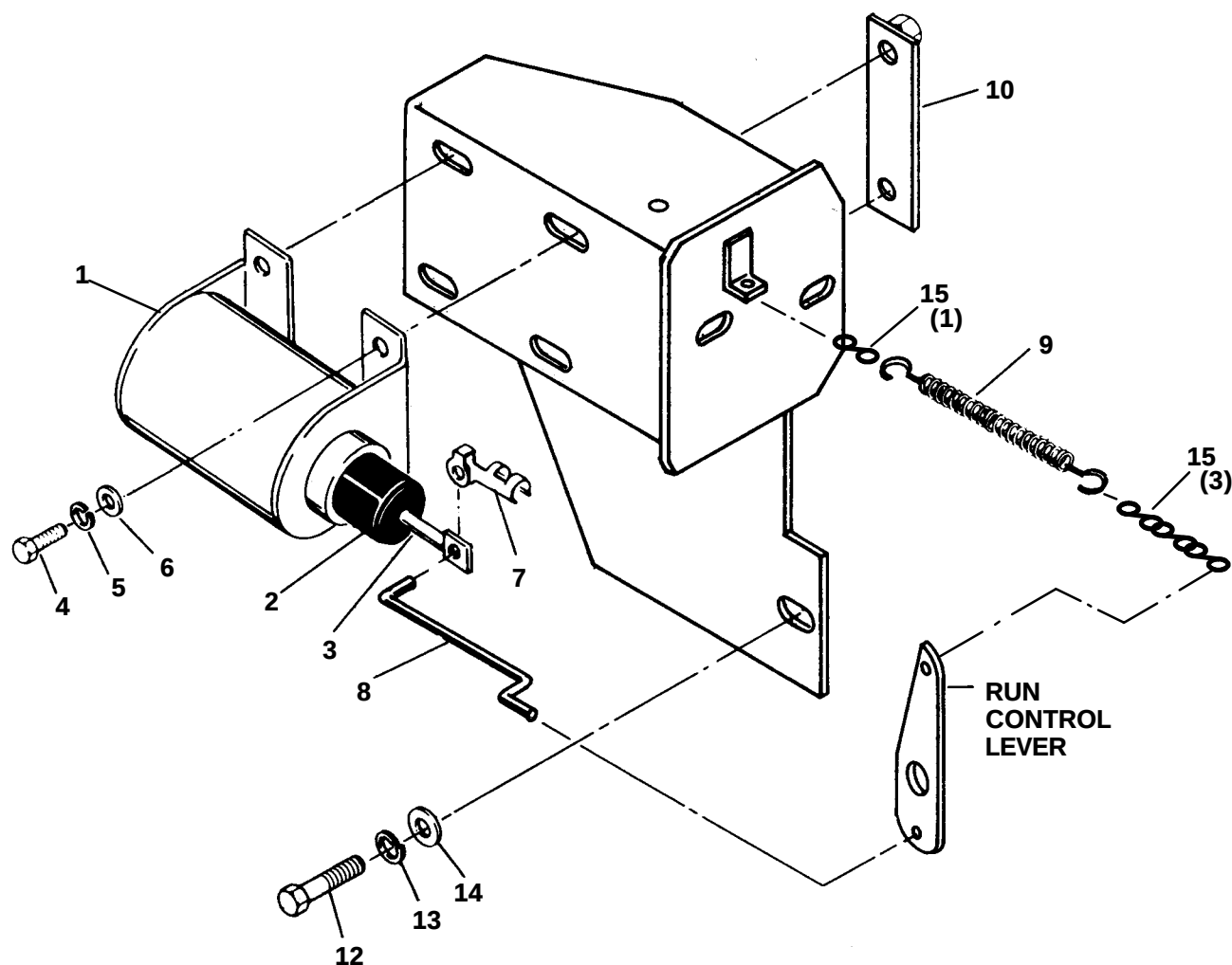
2.5 GENERATOR (MAIN ALTERNATOR) AND SHOCKMOUNTS



1	54-00133-01RM	Generator, 15 KW (Remanufactured) – Includes:	1
1	54-00133-01	Generator, 15 KW – Includes:	1
2	PL	Nut, Hex, 1/4-20	1
3	54-00133-06	Screen (NSI)	1
4	PL	Screw, Round Head, 1/4-20 x 1-3/4 Lg – SAE Grade 5	1
5	66U1-6445	Screen, Intake (NSI)	1
6	66U1-6475	Rectifier Assembly – Includes:	1
NS	22-50005	Diode, Forward (Red)	3
NS	22-50006	Diode, Reverse (Black)	2
7	04-50012-00	Bearing (1.548 Bore)	1
8	54-50034-00	Cap, Bearing (3.50 ID) – Includes:	1
9	54-50034-02	Dust Cap (NSI)	1
NS	54-50034-01	O-Ring (3.54 OD)	1
10	PL	Capscrew, Hex Head, 5/16-18 x 3/4 Lg – CRES	4
11	66U1-6505	Disc Drive (.125 Thick Total)	2
12	PL	Capscrew, Hex Head, 5/8-11 x 1-1/2 Lg – CRES	4
13	PL	Washer, Lock, 5/8	4
14	69GN5-163	Generator Mounting Channel Assembly (NSI)	1
15	73-00096	Shockmount	4
16	34-00890-01	Washer, Flat, Special (.12 Thick)	4
17	PL	Washer, Flat, 1/2 – CRES	2
18	PL	Capscrew, Hex Head, 1/2-13 x 3-1/2 Lg – CRES	2
19	34-00890-02	Washer, Flat, Special (.250 Thick)	4
20	PL	Locknut, 1/2 – 13 – CRES	2
21	PL	Washer, Lock, 3/8 – CRES	5
22	PL	Screw, Hex Head, 3/8-24 x 3/4 Lg – CRES	5
23	68-04086	Tab, Locking	6
24	PL	Screw, Hex Head, 5/16 x 18 x 1-1/4 Lg – CRES	6
25	PL	Eyebolt, 1/2-13	1

ITEM	PART NO.	DESCRIPTION	QTY
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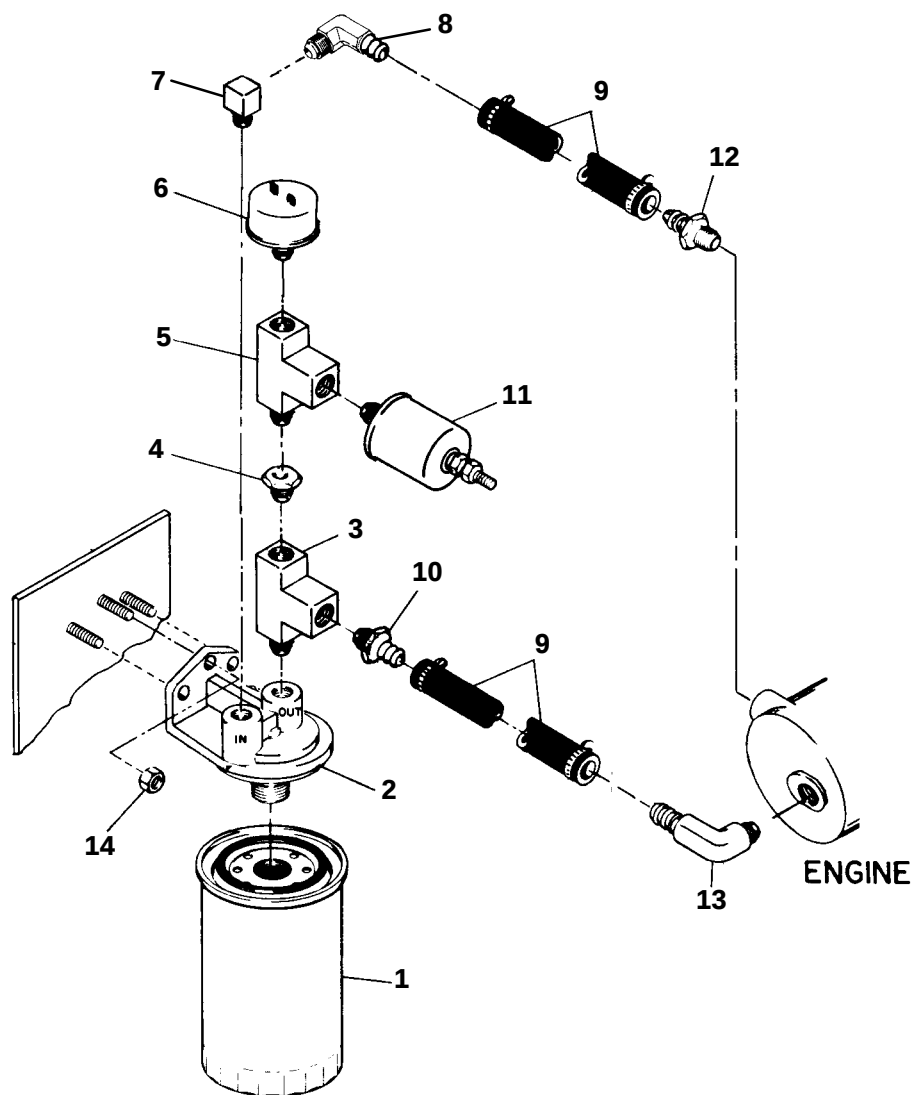
2.6 RUN CONTROL SOLENOID



1	10-01095	Solenoid, Linear – Includes:	1
2	58-50006	Boot, Solenoid	1
3	34-50009-00	Bolt, Eye (Solenoid)	1
NS	07-00245-00	Grease, Dow 33 Lithium Base (Used on solenoid plunger)	1
4	PL	Capscrew, Hex Head, 1/4-20 x 3/4 lg – CRES	4
5	PL	Washer, Lock, 1/4 – CRES	4
6	PL	Washer, Flat, 1/4 – CRES	4
7	44-01049-01	Clip, Rod Linkage	1
8	56-03335-00	Rod, Linkage	1
9	73-00093	Spring	1
10	69GU15-232	Plate Nut, Double	2
11	69GC15-434	Bracket	1
12	34-01155-25	Capscrew, Hex Head, M12 x 1.25 x 25 mm lg – CRES	1
13	PL	Washer, Lock, M12 – CRES	1
14	PL	Washer, Flat, M12 – CRES	1
15	44-00016-09	Chain, Single Jack (9 Links, cut to fit)	A/R

ITEM	PART NO.	DESCRIPTION	QTY
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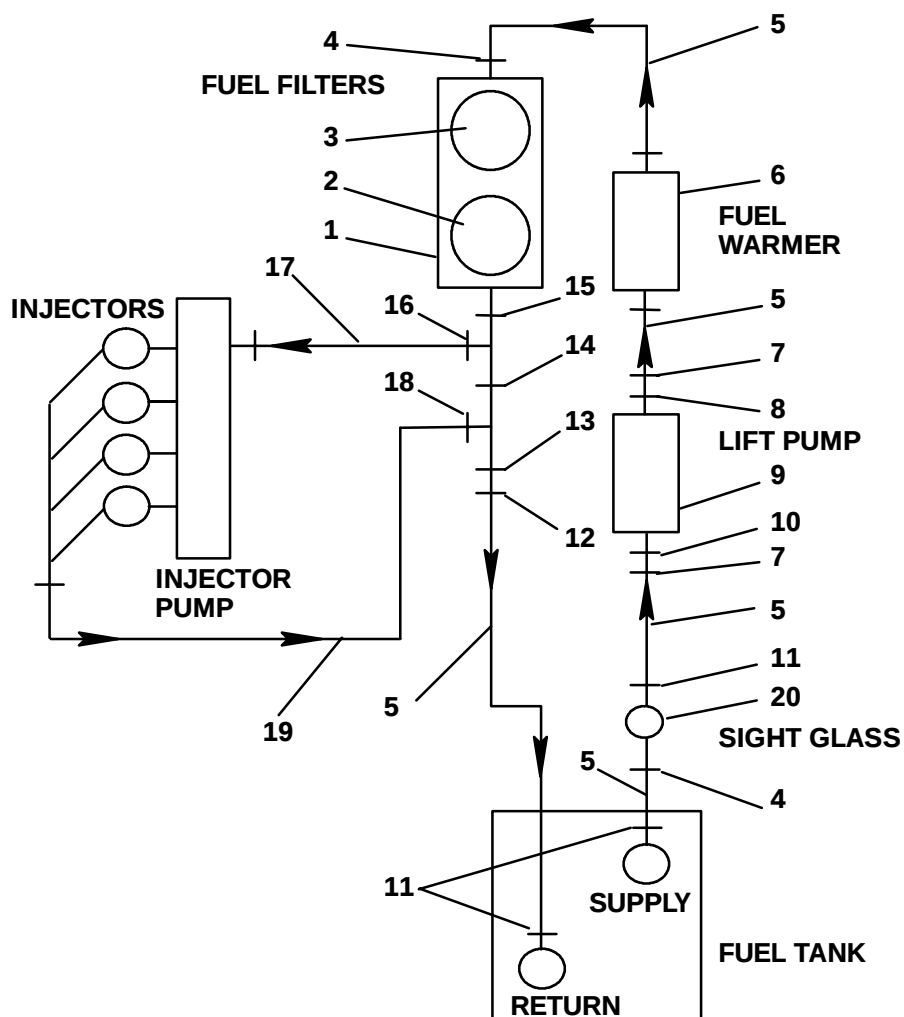
2.7 LUBE OIL FILTER



1	30-00323-00P12	Filter, Lube Oil - Case 12	A/R
2	30-00325-03	Head, Lube Oil	1
3	PL	Tee, 1/4 mpt x 1/4 fpt x 1/4 fpt	1
4	PL	Bushing, 1/4 mpt x 1/8 fpt	1
5	PL	Tee, 1/8 mpt x 1/8 fpt x 1/8 fpt	1
6	10-01151-02	Switch, Oil Pressure	1
7	40-00060-02	Elbow, Street, 1/4mpt x 1/4fpt (NSI)	1
8	40-00342-08	Elbow, Male, 1/2 Tube x 1/4mpt	1
9	58-00509-00F05	Hose 1/2 OD (5 ft, to be cut to length)	A/R
10	40-00343-08	Connector, Male, 1/2 Tube x 1/4mpt-Brass	1
11	66U1-2543-2	Sender, Oil Pressure	1
12	40-00343-05	Connector, 1/2 Tube x 3/8NPTE	1
13	PL	Elbow, 1/2 Tube x 3/8 mpt	1
14	PL	Locknut, 1/4-20	3

ITEM	PART NO.	DESCRIPTION	QTY
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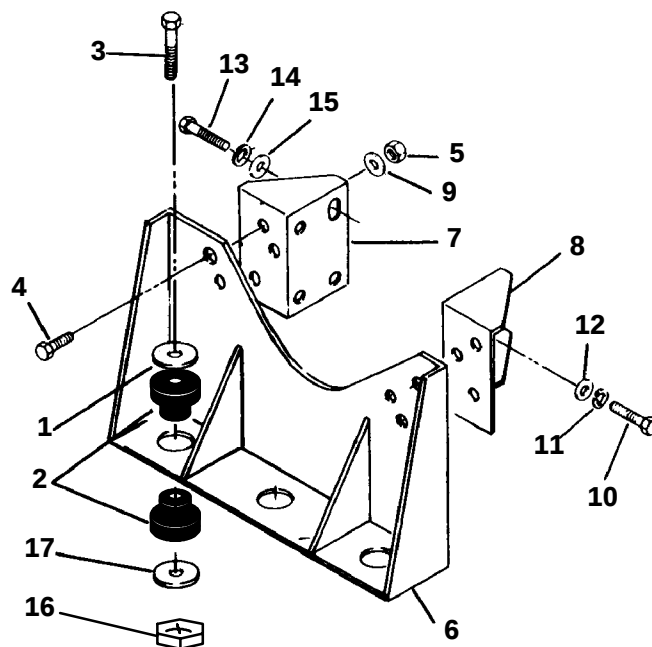
2.8 FUEL FILTERS AND HOSES



1	79-01037-05	Head Assembly – Fuel Filtration – Includes:	1
NS	PL	Plug, Pipe (1/4 square head)	1
NS	40-00338	Nipple, 13/16	1
NS	40-00337	Nipple, 1" Extension	1
2	30-00302-00P12	Filters, Secondary (Case of 12)	A/R
3	30-00301-00P12	Filters, Primary (Case of 12)	A/R
3	30-50301-00P12	Filters/Water Separator (Case of 12) (Optional)	A/R
4	40-00343-02	Connector, Male, 3/8 Tube x 1/4 npt – Brass	A/R
5	58-00580-00F50	Tubing, 3/8 OD (50 ft lg to be cut to length)	A/R
6	30-00344-03	Fuel Warmer	1
7	40-00349-01	Union, 3/8 Tube	2
8	69GN15-202	Banjo Assembly – Engine Outlet	1
9	-	Mechanical Fuel Pump – Refer to Form 62-03459	1
10	69GC15-262	Banjo Assembly – Engine Inlet	1
11	40-00342-03	Elbow, Male, 3/8 Tube x 1/4npt-Brass	A/R
12	40-00343-07	Connector, Male, 3/8 Tube x 1/8NPT – Brass	1
13	40-00243	Tee, Street, 1/8mpt x 1/8fpt x 1/8fpt – Brass (NSI)	1
14	40-00372-01	Adapter, 1/4 mpt x 1/8 fpt – Brass	1
15	40-00243-01	Tee, Street, 1/4mpt x 1/4fpt x 1/4fpt – Brass (NSI)	1
16	40-00420-01	Fitting, Hose Barb 5/16 ID x 1/4mpt – Brass	1
17	58-01251-00F25	Hose, Fuel, 5/16 ID (25 ft lg to be cut to length)	A/R
18	40-00420-00	Fitting, Hose Barb, 3/16 ID x 1/8mpt – Brass	1
19	58-00659-00F25	Hose, 3/16 ID (25 ft lg to be cut to length)	A/R
20	40-01150-00	Glass, Sight (69GN15--114)	1

ITEM	PART NO.	DESCRIPTION	QTY
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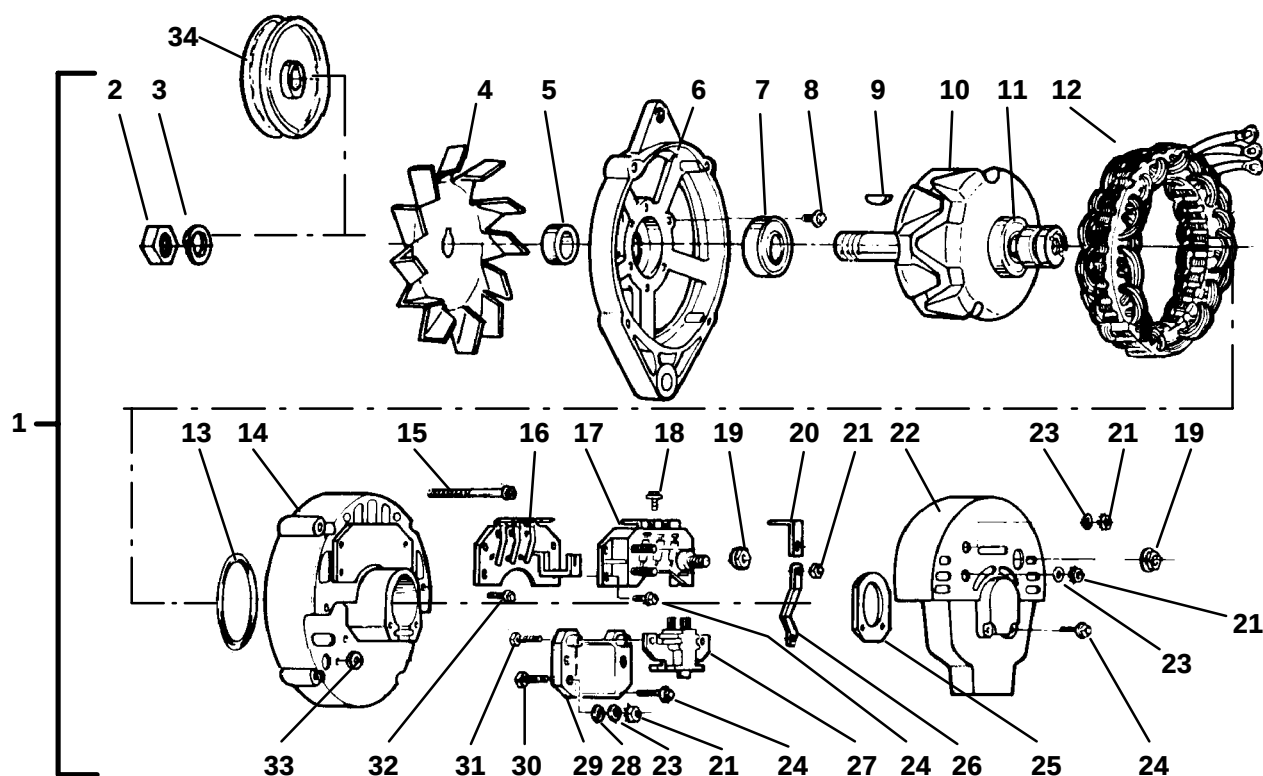
2.9 ENGINE MOUNTING BRACKET AND SHOCKMOUNTS



1	34-00890-01	Washer, Flat, .510/.520 ID x 2-3/8 OD x .12 Thick	4
2	73-00096	Shockmount	4
3	PL	Bolt, Hex Head, 1/2-13 x 3-1/4 Lg - SAE Grade 5	2
4	PL	Bolt, Hex Head, 3/8-16 x 1 1/4 Lg - SAE Grade 5	A/R
5	PL	Locknut, 3/8-16	A/R
6	69GN5-324	Mounting, Engine (NSI)	1
7	48-00219-01	Bracket, Engine - Right Hand	1
8	48-00219	Bracket, Engine - Left Hand	1
9	PL	Washer, Flat, 3/8	A/R
10	34-01155-20	Bolt, Hex Head, M12 (NSI)	7
11	PL	Washer, Lock, 12 mm	7
12	PL	Washer, Flat, 12 mm	7
13	34-00961-20	Bolt, Hex Head, M10 x 1.25 x 20 mm Lg	1
14	25-37690	Washer, Lock, 10 mm	1
15	34-01151-10	Washer, Flat, 10 mm	1
16	PL	Locknut, 1/2 - 13	2
17	34-00890-02	Washer, Flat, .50 Special x 1/4 Thick	4

ITEM	PART NO.	DESCRIPTION	QTY
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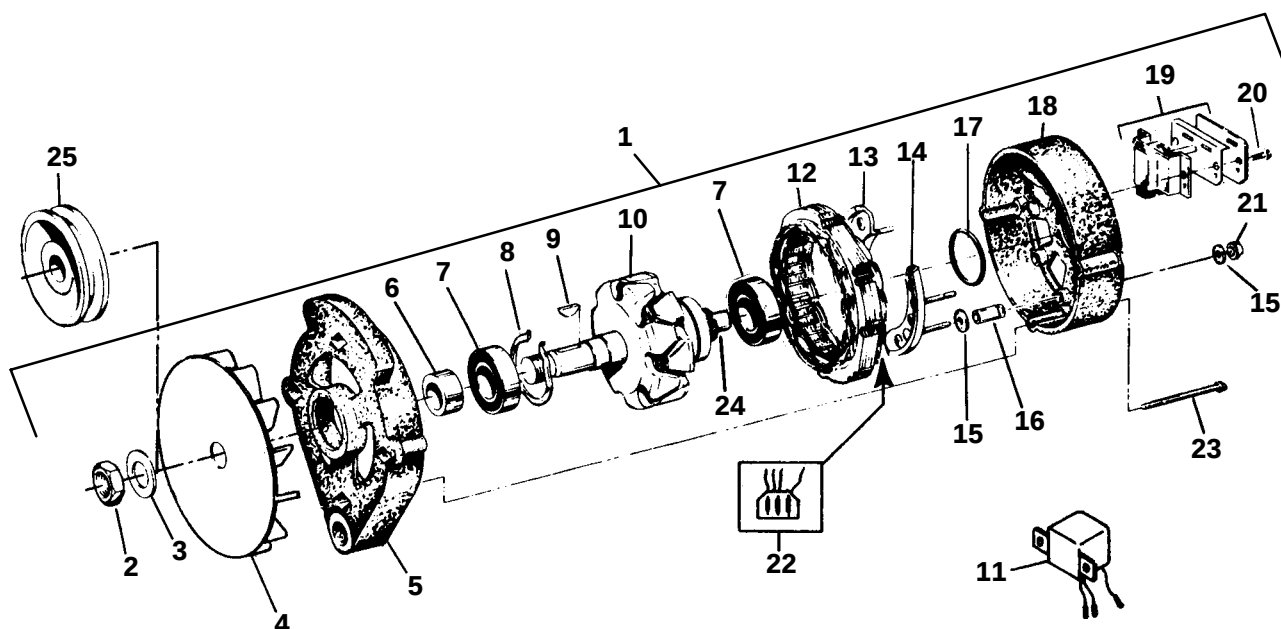
2.10 ALTERNATOR AND REGULATOR – 65 AMP



1	30-00363-00	Alternator – Includes:	1
2	30-00171-13	Nut, Pulley Mounting	1
3	PL	Washer, Lock, Split, 5/8	1
4	30-00306-14	Fan	1
5	30-00363-15	Spacer, Fan	1
6	30-00363-16	Housing, Front (NSI)	1
7	30-00171-17	Bearing, Front and Rear	2
8	PL	Screw, Conical Washer, #8-32 x 3/8 Lg	3
9	30-00171-31	Key, Woodruff, #5	1
10	30-00363-18	Rotor Assembly	1
11	30-00363-19	Ring, Slip	1
12	30-00363-20	Stator Assembly	1
13	30-00363-23	Retainer, Rear Bearing (NSI)	1
14	30-00363-24	Housing, Rear (NSI)	1
15	PL	Bolt, Through, #10-32 x 2-5/16 Lg	4
16	30-00363-22	Diode, Bridge Rectifier	1
17	30-00363-21	Diode, Field	1
18	PL	Screw, Self-Tapping, #8-32 x 5/16 Lg	3
19	PL	Nut, Cone Lock, 1/4-20 x 7/16 Lg	2
20	30-00363-30	Strap, A.C. Tap (NSI)	1
21	PL	Nut, Lock, #10-24 x 3/8 Lg	4
22	30-00363-32	Cover Assembly	1
23	PL	Washer, Flat, #10 (Iridite)	3
24	PL	Screw, Self-Tapping, #8-32 x 3/4 Lg	8
25	30-00363-33	Gasket, Felt	1
26	30-00363-28	Strap D + (NSI)	1
27	30-00363-25	Brush Assembly	1
28	PL	Washer, Flat, #10 (Timmerman)	1
29	30-00363-02	Regulator	1
30	PL	Screw, Machine, #10-24 x 3/4 Lg	1
31	PL	Screw, Machine, #8-32 x 7/8 Lg	2
32	PL	Screw, Self-Tapping, #10-24 x 3/8 Lg	1
33	30-00363-29	Washer, Insulating	4
34	50-01127-04	Pulley, 1/2 V-Belt	1
NS	66U1-8772	Diode, Voltage Regulator	1

ITEM	PART NO.	DESCRIPTION	QTY
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2.12 ALTERNATOR AND REGULATOR – 37 AMP



1	30-00398-00	Alternator – Includes:	1
2	30-00171-13	Nut, Pulley Mounting	1
3	PL	Washer, Lock, Split, 5/8	1
4	30-00306-14	Fan	1
5	30-01037-16	Housing, Front (NSI)	1
6	30-01037-15	Spacer, Fan and Pulley	1
7	30-00171-17	Bearing (Sealed)	2
8	30-00171-18	Retainer, Front Bearing	1
9	30-00171-31	Key, Woodruff, #5	1
10	NSS	Rotor assembly	1
11	30-01037-01	Regulator	1
12	30-00171-21	Stator Assembly	1
13	30-000398-22	Diode Assembly, Negative (NSI)	1
14	30-00398-23	Diode Assembly, Positive (NSI)	1
15	30-00171-29	Washer, Insulating	4
16	30-00171-24	Sleeve, Insulator	2
17	30-01037-25	Retainer, Rear Bearing (NSI)	1
18	30-01037-26	Housing, Rear (NSI)	1
19	30-50001-01	Brush Assembly and Cover	1
20	PL	Screw, Self-Tapping, #8 x 3/4 lg – CRES	2
21	PL	Locknut, #10-24 – CRES	6
22	30-00398-28	Diode Assembly, Trio (NSI)	1
23	PL	Screw, Machine, #10-32 x 2-7/8 lg – CRES	4
24	30-01037-20	Slip Ring Assembly (NSI)	1
25	50-01127-03	Pulley, Alternator	1