
PARTS CATALOG

FOR

ONAN ELECTRIC GENERATING PLANTS

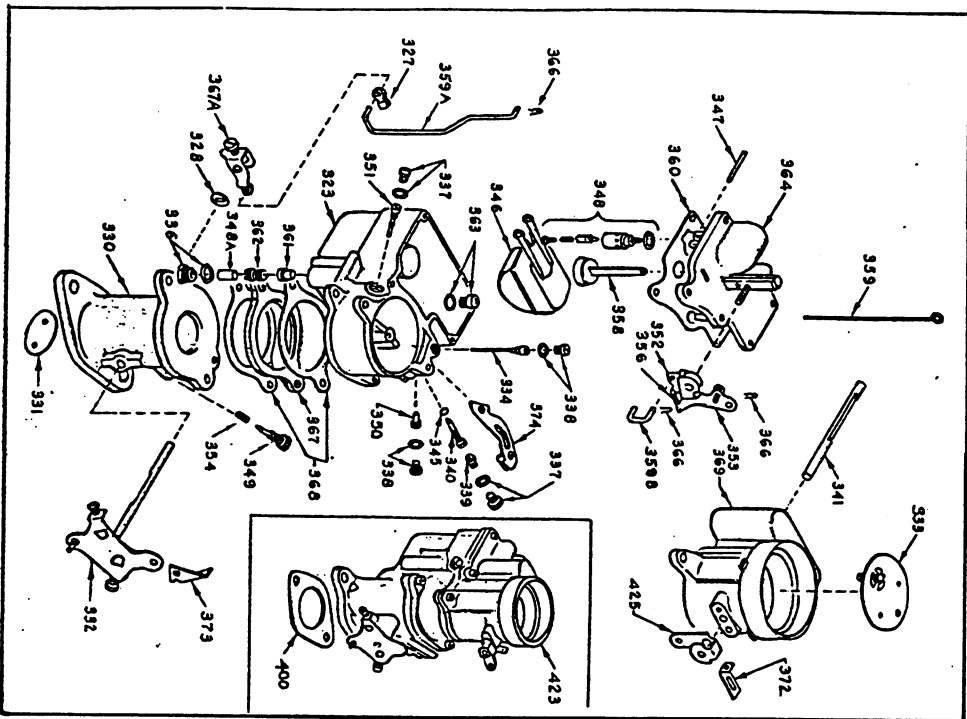
SIGNAL CORPS MODEL
PE-95K

ONAN MODEL
10JWC-1R/252A

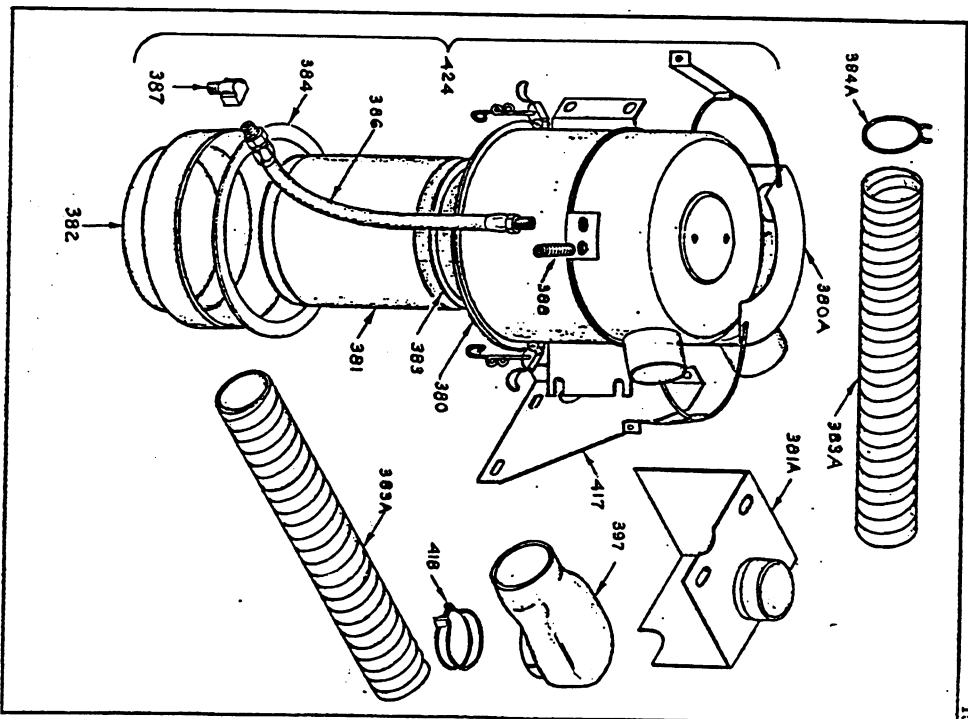
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918-53A

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CARBURETOR GROUP
FIG.14



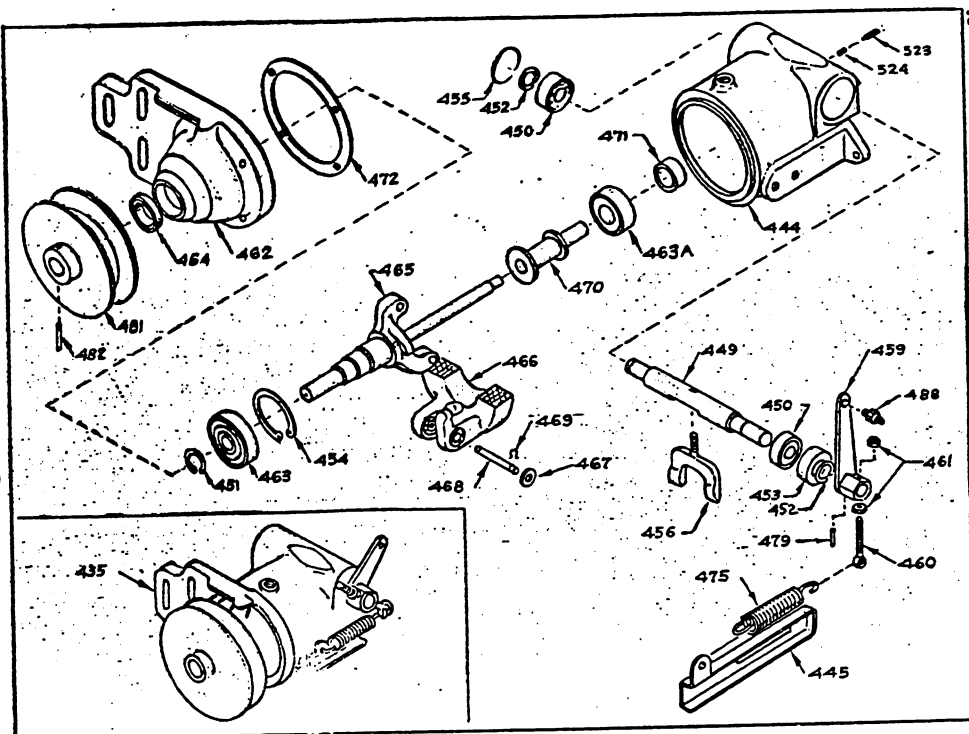
AIR CLEANER GROUP
FIG.15



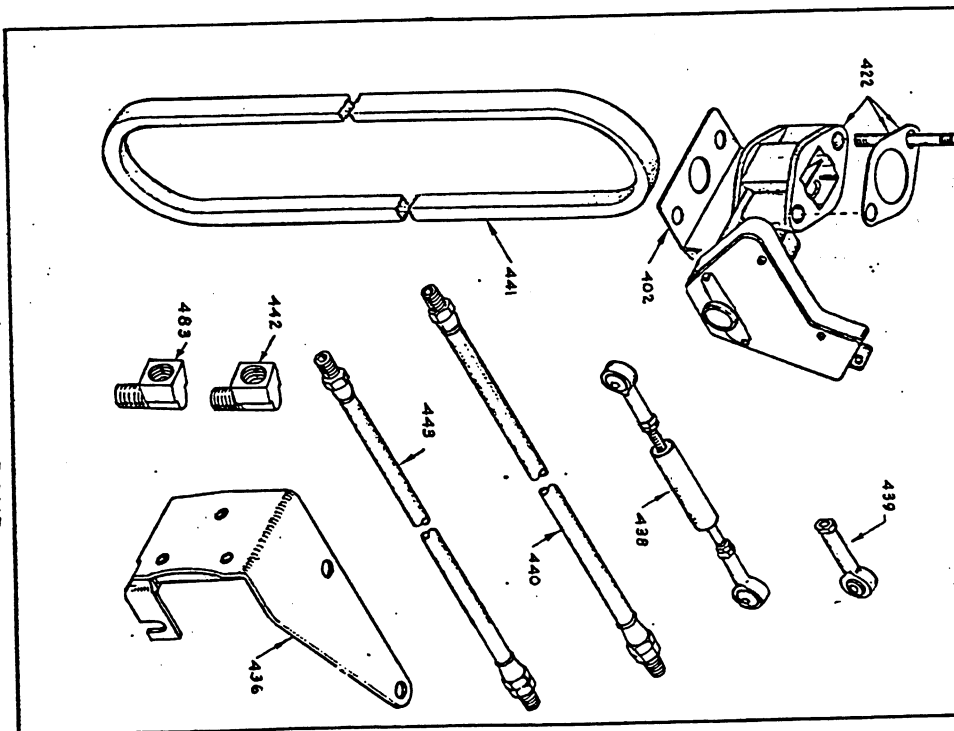
FILTER GROUP
FIG.17

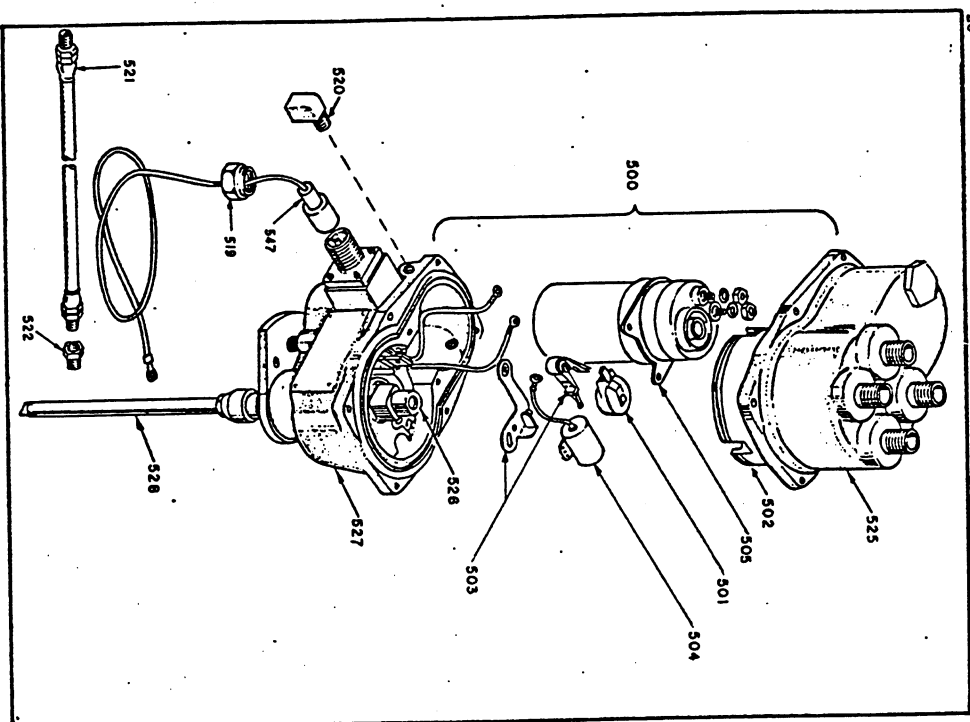


GOVERNOR GROUP
FIG. 18

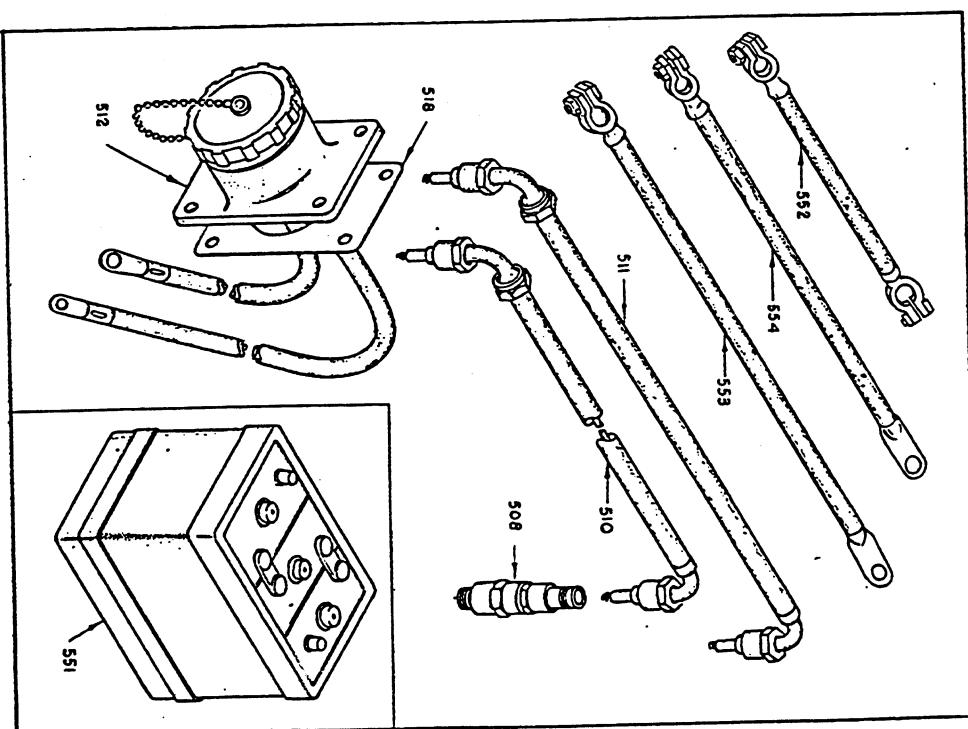


GOVERNOR MISC. GROUP
FIG. 19



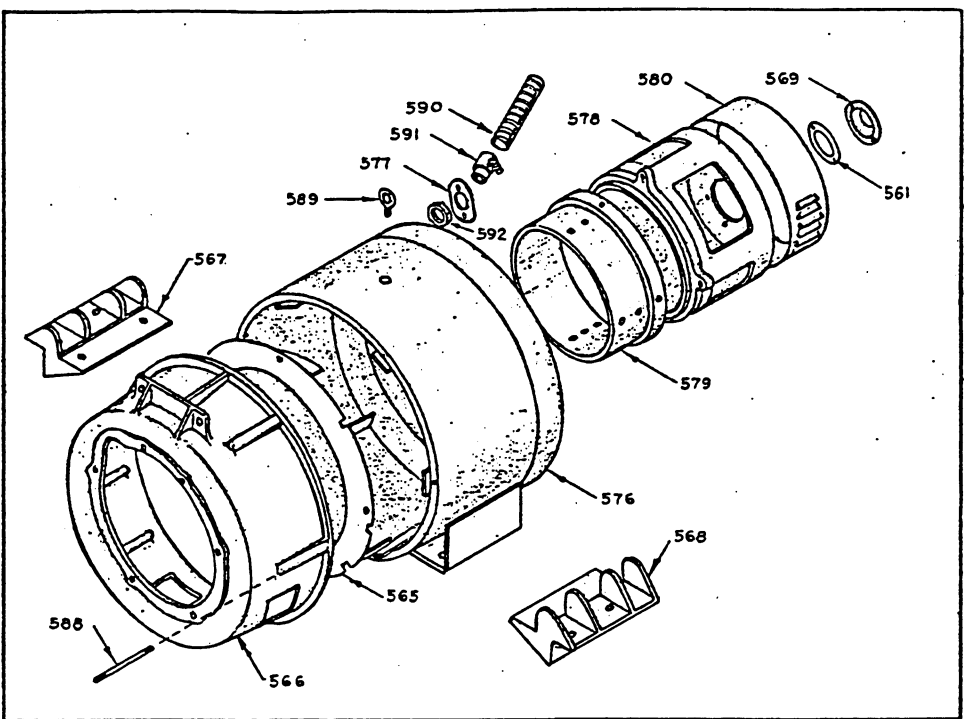


IGNITOR GROUP
FIG. 20



IGNITION GROUP
FIG. 21

GENERATOR HOUSING GROUP
FIG. 22



GENERATOR (INTERNAL) GROUP
FIG. 23

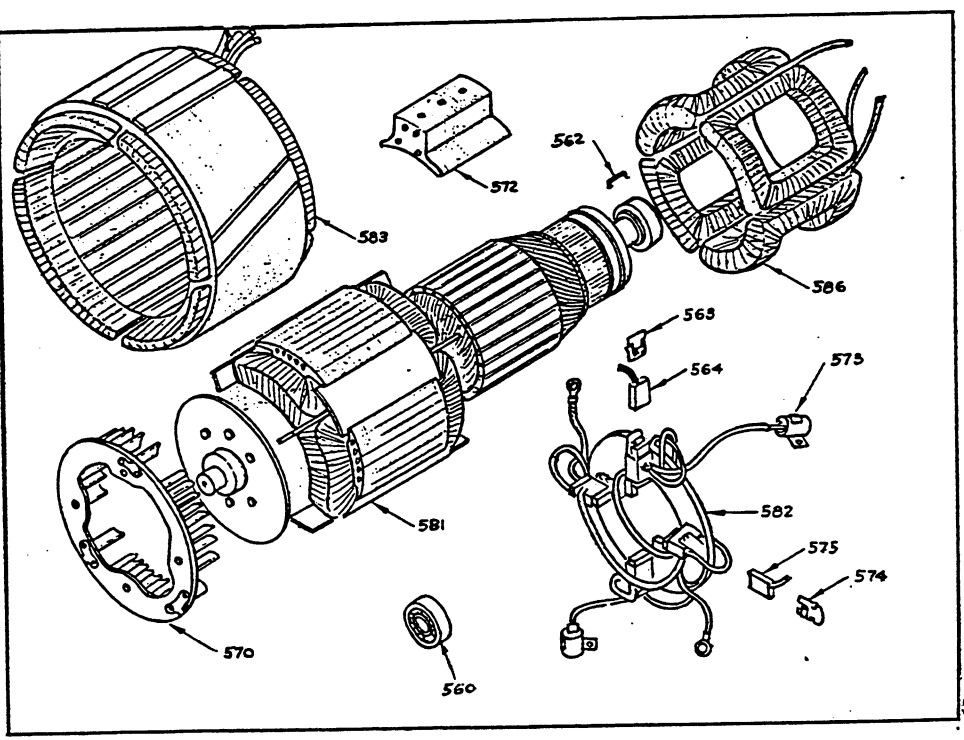
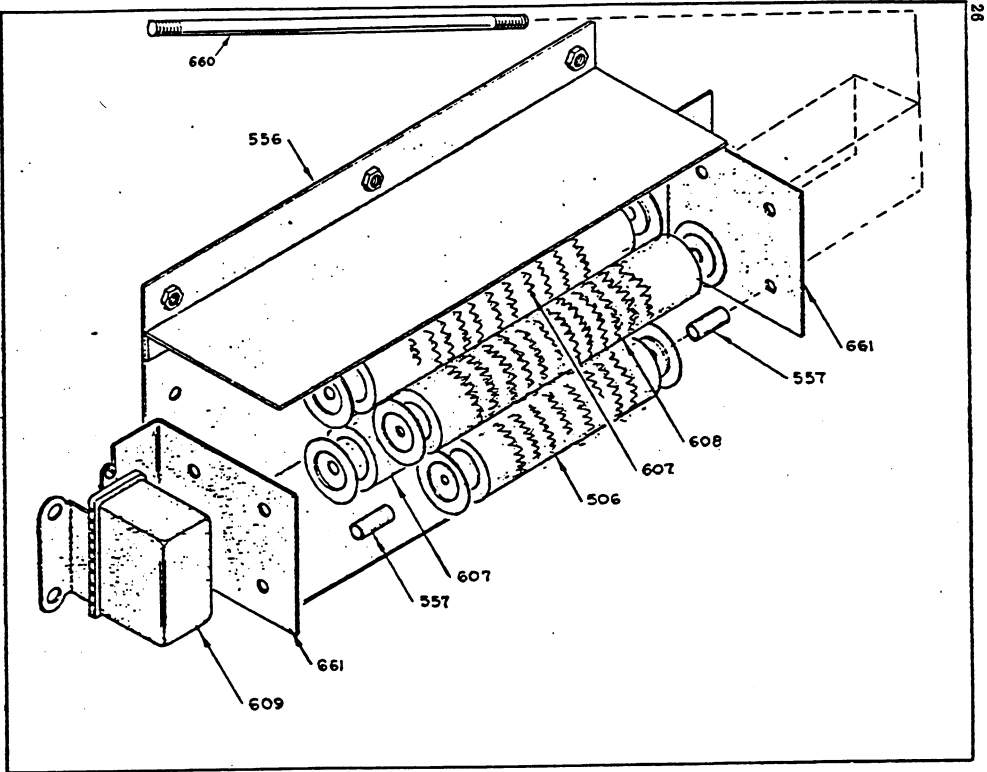




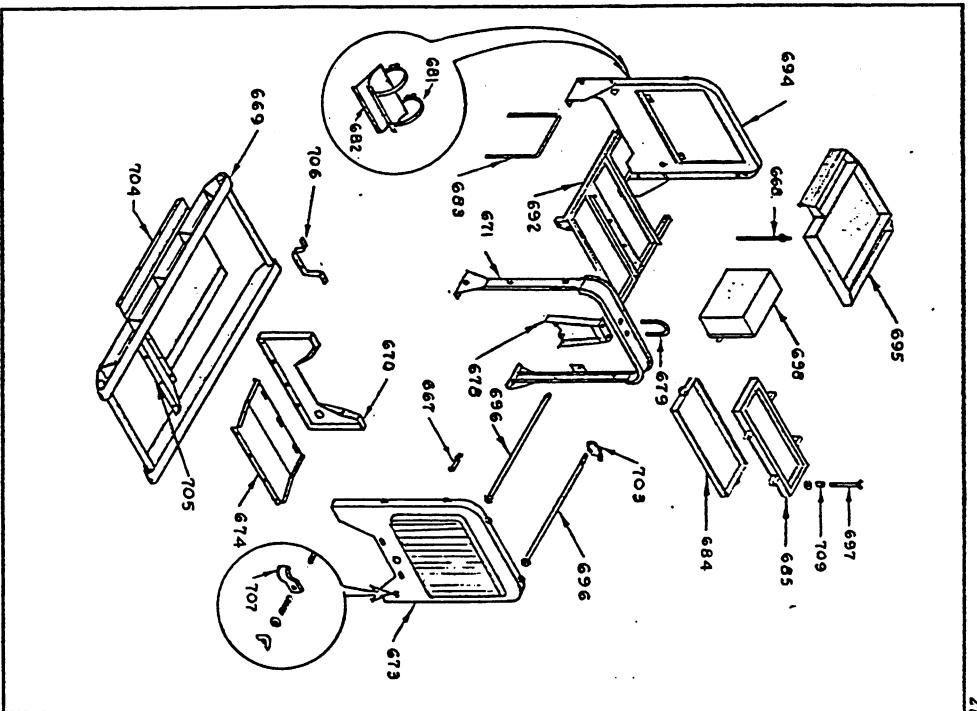
FIG. 24:



FIG. 25

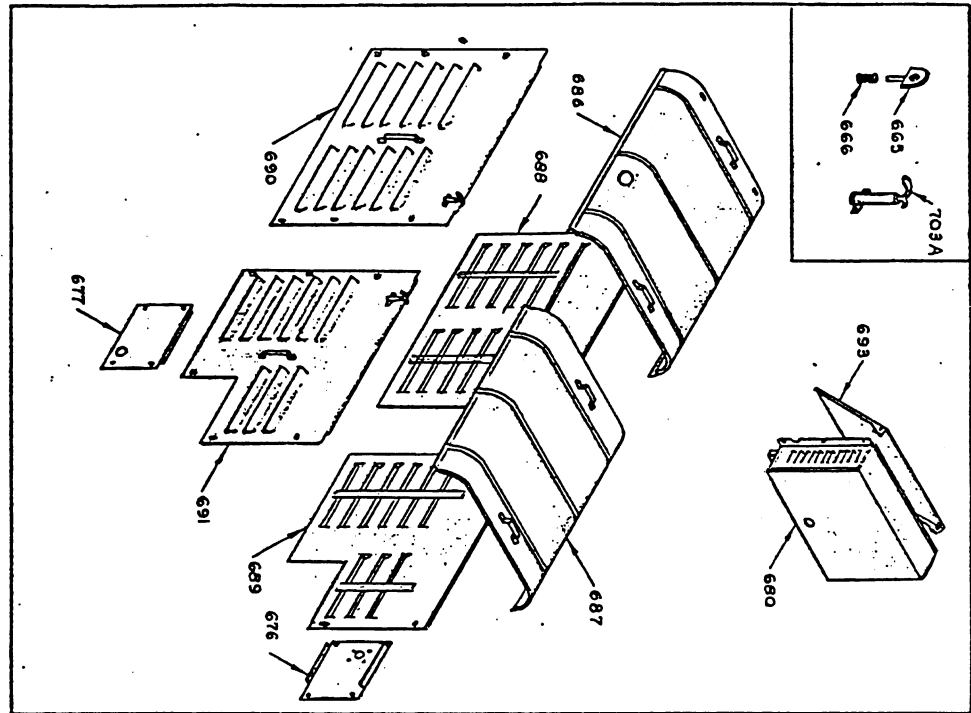


RESISTOR & VOLTAGE REGULATOR GROUP
FIG. 26



HOUSING FRAME GROUP
FIG. 27

HOUSING PANEL GROUP
FIG. 28



REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 1 - CYLINDER BLOCK GROUP				
1		(WO)800100	Cylinder Block and Bearing Cap Assembly - Includes Expansion Plugs, Pipe Plugs, Studs, Bearing Caps, Rear Bearing Packings, Timing Gear Oil Jet, Main Bearings, Capscrews and Lockwashers, Camshaft Bearing, Bearing Dowel Pins	1
3	110C776		Elbow, Water Outlet (121337)	1
4	7946	(WO)639650	Gasket, Water Outlet Elbow	1
5	309-39	(WO)646812	Thermostat - Replaces (WO)646232	1
6	309-40	(WO)639651	Retainer, Thermostat	1
7	130A297		Insert, Thermostat Chamber (121347)	1
9		(WO)802016	Plate, Lifting	1
10	504-28		Cock, Cylinder Water Drain	1
11	110-580	(WO)800229	Bolt and Lockwasher, Water Outlet Elbow	1
13	7999	(WO)A-1548	Stud - 7/16-14 x 3-7/8" - Cylinder Head	3
14		(WO)802548	Stud - 7/16-14 x 3-3/8" - Cylinder Head	3
16		(WO)A-564	Stud - 3/8-16 x 2-1/8" - Exhaust Manifold Mounting	12
18	7992	(WO)632159	Stud - 3/8-16 x 1-3/4" - Intake and Exhaust Manifold	2
19		(WO)GM103196	Stud - 3/8-16 x 1-9/16" - Intake Manifold Mounting	2
20		(WO)641050	Nozzle, Timing Gear Oil	3
33		(WO)807763A	Head, Cylinder	1
35		(WO)638539	Nut, Cylinder Head Stud	1
39	110P650	(WO)638540	Gasket, Cylinder Head	15
97	7991	(WO)384958	Stud - 3/8-16 x 1-5/16" - Timing Gear Cover to Cylinder Block	1
100	168K47	(WO)GM103897	Plug, Expansion - Rear Camshaft	6
		(WO)648054	Gasket Set, Complete Engine Overhaul	1
		(WO)648055	Gasket Set, Valve Grinding - Included in #168K47	1

PARTS LIST

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 2 - MANIFOLD & VALVE COVER GROUP				
8	505-99		Nipple, Close Pipe - 1/4" Iron - Pipe Tee to Intake Manifold - Interchangeable W/502-47	1
8	502-47	(WH)3326X4	Nipple, Close Pipe - 1/4" Brass - Pipe Tee to Intake Manifold - Interchangeable W/505-99	x
12	505-7		Bushing, Pipe - 1/4" Male x 1/8" Female - Iron - Ignition Breather Hose to Manifold Tee - Interchangeable W/502-29	1
12	502-29	(WH)3224X2	Bushing, Pipe - 1/4" Male x 1/8" Female - Brass - Ignition Breather Hose to Manifold Tee - Interchangeable W/505-7	x
18		(WO)801681	Nut, Manifold Mounting - 3/8-24	7
21		(WO)A-8919	Body Assembly, Crankcase Ventilator	1
22		(WO)A-8895	Valve Assembly, Crankcase Ventilator	1
23	502-42	(WH)434X5	Elbow, Brass - 1/4" x 5/16" - Inverted Flared - Ventilator Body Fitting	1
23		(WO)A-8885	Elbow, Brass - 1/4" x 5/16" - Inverted Flared - Ventilator Body Fitting - Use #502-42 - Identical Part	x
24	101A176		Tube Assembly, Crankcase Ventilator Valve (122094)	1
24		(WO)641083	Tube Assembly, Crankcase Ventilating Valve - Use #101A176	x
24	6922	(WO)A-6922	Tube Assembly, Crankcase Ventilating Valve - Use #101A176	x
25	502-4	(WH)400X5	Elbow, Brass - 1/8" x 5/16" - Inverted Flare - Ventilator Valve Tube to Valve	1
25		(WO)GM137422	Elbow, Brass - 1/8" x 5/16" - Inverted Flare - Ventilator Valve Tube to Valve - Use #502-4 - Identical Part	x
27	7936	(WO)630299	Gasket, Ventilator to Valve Spring Cover	1
28		(WO)804896	Cover Assembly, Valve Spring	1
29	110A777	(WO)630305	Gasket, Valve Spring Cover	1
30		(WO)645093	Screw, Valve Spring Cover and Ventilator Mounting - Long	1
31		(WO)645094	Screw, Valve Spring Cover Mounting - Short	1
32	110A861	(WO)51875	Gasket, Valve Spring Cover Screw - Copper Asbestos	2
40	154-250	(WO)A-8158	Manifold, Intake	1
41		(WO)114942	Nut, Carburetor Mounting - 3/8-24	2
43		(WO)801826	Manifold, Exhaust - Replaces (WO)A-912	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 2 - MANIFOLD & VALVE COVER GROUP (Cont.)				
44		(WO)636438	Bearing, Heat Control Valve Shaft	2
45		(WO)636439	Valve, Heat Control	1
46		(WO)637206	Shaft, Heat Control Valve	1
47		(WO)647042	Spring, Heat Control Valve Bi-Metal	1
48		(WO)637209	Washer, Heat Control Valve Bi-Metal Spring	1
49		(WO)637210	Lever, Heat Control Valve Counterweight	1
50		(WO)637211	Key, Heat Control Lever	1
51		(WO)639743	Stop, Heat Control Valve Bi-Metal Spring	1
52	7996	(WO)332515	Stud - 3/8"-16 x 1-3/8" - Exhaust Pipe Flange to Exhaust Manifold Flange	1
53	7951	(WO)638640	Gasket, Intake and Exhaust Manifold	1
54		(WO)344732	Washer, Manifold Clamp	2
61	154B358	(WO)634811	Gasket, Intake to Exhaust Manifold	1
62		(WO)A-7835	Gasket Set, Exhaust - Includes Ref. 53 & 61 in Fig. 2, and Ref. 55 in Fig. 3	1
63		(WO)GM100122	Screw, Intake to Exhaust Manifold Mounting - 5/16-18 x 1"	4
64		(WO)GM115548	Washer, Lock - Intake to Exhaust Manifold Screw - 5/16"	4
67	505-184		Tee, Pipe - Iron - Ventilator Valve Tube to Intake Manifold - 1/4" - Interchangeable W/502-157	1
67	502-157	(WH)3700X4	Tee, Pipe - Brass - Ventilator Valve Tube to Intake Manifold - 1/4" - Interchangeable W/505-184	x
	520A171		Stud, Carburetor Mounting	2
FIG. 3 - MUFFLER GROUP				
55	7004	(WO)634814	Gasket, Exhaust Pipe Flange	1
56	155B249		Muffler, Exhaust (121031)	1
57	155B406		Adapter, Exhaust Pipe (121335)	1
58	155B407		Pipe, Exhaust - 1-1/2" - Bent (121345)	1
59	155B231		Tubing, Exhaust - 10 Ft. x 1-5/8"L.D. - Flexible (121333)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

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PARTS LIST

PARTS LIST

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REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 3 - MUFFLER GROUP (Cont.)				
60	155B405		Clamp, Exhaust Muffler (121706)	1
65	505-43		Elbow, Muffler - 90° (121754)	1
66	155A246		Sleeve, Exhaust - W/Chain and Pin (121368)	1
68	155A230		Pipe, Exhaust Coupling - Exhaust Tube to Sleeve (121371)	1
FIG. 4 - GEAR COVER, FLYWHEEL & CRANK GROUP				
37	7403		Plate, Starter Hole Cover (121133)	1
38		(WO)375217	Plate, Timing Hole Cover	1
69		(WO)GM124549	Key, Fan Pulley to Crankshaft - Woodruff #9	1
73		(WO)381519	Screw, Bearing Caps to Crankcase	6
77		(WO)637790	Packing, Crankshaft Rear Bearing Cap	2
78		(WO)641960	Flywheel and Ring Gear Assembly	1
80		(WO)632156	Dowel, Flywheel Crankshaft - Tapered	2
81		(WO)632157	Bolt, Flywheel - Special Head	4
82		(WO)646698	Fan and Governor Drive Pulley	1
84		(WO)387633	Nut, Starting Crank - W/Pin	1
86	192B84		Crank, Starting (121376)	1
88		(WO)641143	Plate Assembly, Engine - Front	1
89		(WO)642237	Plate Assembly, Engine - Rear	1
91		(WO)634834	Cover Assembly, Gear - Complete	1
92		(WO)647468	Seal, Gear Cover to Crankshaft Oil	1
94	7840	(WO)630365	Gasket, Gear Cover	1
95		(WO)641096	Gasket, End Plate to Cylinder Block - Front	1

PARTS LIST

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 5 - CAMSHAFT & VALVE GROUP				
102		(WO)641284	Camshaft	1
103		(WO)645595	Bearing, Camshaft Front - Replaces (WO)639051	1
104		(WO)641283	Gear, Camshaft Timing	1
105		(WO)GM122260	Screw, Camshaft Gear Retaining	1
106		(WO)642520	Washer, Flat - Camshaft Gear Retaining	1
107		(WO)641049	Collar, Camshaft Thrust Plate Spacer	1
108		(WO)802576	Plate, Camshaft Thrust - Optional W/(WO)644963	1
110		(WO)GM124549	Key, Camshaft Gear	1
111		(WO)119137	Guide, Exhaust Valve Stem - Replaces (WO)375811	4
112		(WO)119136	Guide, Intake Valve Stem - Replaces (WO)637045	4
113		(WO)637182	Valve, Intake	4
114		(WO)800829	Valve, Exhaust	4
115		(WO)638636	Spring, Valve	8
116		(WO)637044	Retainer, Valve Spring - Intake	4
117		(WO)375994	Lock, Valve Spring Retainer - Intake	8
119		(WO)647071	Tappet, Valve - Standard - Optional W/(WO)647072	8
119		(WO)115948	Tappet, Valve - .004 Oversize	8
120		(WO)640020	Screw, Valve Tappet Self Locking Adjusting - Special	8
121		(WO)800827	Cap, Exhaust Valve Stem End	4
122		(WO)800828	Retainer, Valve Spring - Exhaust	4
123		(WO)800826	Lock, Valve Spring Retainer - Exhaust	8
FIG. 6 - CRANKSHAFT & CONNECTING ROD GROUP				
130		(WO)645160	Bearing, Crankshaft - Front - Upper and Lower - Standard	1
130		(WO)645163	Bearing, Crankshaft - Front - Upper and Lower - .010" Undersize	1
130		(WO)645166	Bearing, Crankshaft - Front - Upper and Lower - .020" Undersize	1
130		(WO)645169	Bearing, Crankshaft - Front - Upper and Lower - .030" Undersize	1

PARTS LIST

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

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REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 6 - CRANKSHAFT & CONNECTING ROD GROUP (Cont.)				
132		(WO)645161	Bearing, Crankshaft - Center - Upper and Lower - Standard	1
134		(WO)645162	Bearing, Crankshaft - Rear - Upper and Lower - Standard	1
		(WO)A-6746	Bearing Set, Crankshaft - For Complete Crankshaft - Uppers and Lower - .010" Undersize	1
		(WO)A-6747	Bearing Set, Crankshaft - For Complete Crankshaft - Uppers and Lower - .020" Undersize	1
		(WO)A-6748	Bearing Set, Crankshaft - For Complete Crankshaft - Uppers and Lower - .030" Undersize	1
136		(WO)635377	Dowel, Crankshaft Bearing	5
137		(WO)800093	Seal, Crankshaft Rear Oil	2
138		(WO)646316	Crankshaft	1
139		(WO)634796	Washer, Crankshaft Thrust	1
140		(WO)630282	Shim, Crankshaft - .002" Thick	1
141		(WO)641282	Gear, Crankshaft Timing	1
142		(WO)641281	Spacer, Crankshaft Gear	1
143		(WO)375877	Slinger, Crankshaft Oil	1
144		(WO)GM-124552	Key, Crankshaft Gear	1
147		(WO)801476	Piston and Pin Assembly - Standard - Replaces (WO)801376	4
147		(WO)801537	Piston and Pin Assembly - .010" Oversize	4
147		(WO)801538	Piston and Pin Assembly - .020" Oversize	4
147		(WO)801539	Piston and Pin Assembly - .030" Oversize	4
147		(WO)801540	Piston and Pin Assembly - .040" Oversize	4
149		(WO)636961	Pin, Piston - Standard	4
149		(WO)116003	Pin, Piston - .003" Oversize	4
150		(WO)A-6794	Ring Set, Piston - Complete Engine - Standard	1
150		(WO)116111	Ring Set, Piston - Complete Engine - .010" Oversize (For extreme oil consumption use (WO)801501	1
150		(WO)116112	Ring Set, Piston - Complete Engine - .020" Oversize (For extreme oil consumption use (WO)801502	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 6 - CRANKSHAFT & CONNECTING ROD GROUP (Cont.)				
150		(WO)116113	Ring Set, Piston - Complete Engine - .020" Oversize (For extreme oil consumption use (WO)801503	1
150		(WO)116706	Ring Set, Piston - Complete Engine - .040" Oversize (For extreme oil consumption use (WO)801504	1
153		(WO)641774	Rod Assembly, Connecting - W/Bearings - Cylinders #1 and #3	2
153		(WO)641775	Rod Assembly, Connecting - W/Bearings - Cylinders #2 and #4	2
154		(WO)641768	Bolt, Connecting Rod Cap - 3/8"-24 x 2-1/4"	8
155		(WO)641769	Nut, Connecting Rod Bolt - 3/8"-24	8
155A		(WO)GM107828	Locknut, Connecting Rod Bolt - 3/8"-24	8
156		(WO)A-7233	Bearing Set, Connecting Rod (2 Halves) Standard	4
156		(WO)A-7234	Bearing Set, Connecting Rod (2 Halves) .010" Undersize	4
156		(WO)A-7235	Bearing Set, Connecting Rod (2 Halves) .020" Undersize	4
156		(WO)A-7236	Bearing Set, Connecting Rod (2 Halves) .030" Undersize	4
161		(WO)632157	Screw, Piston Pin Lock - 3/8"-24 x 1-5/32"	4
162		(WO)GM103321	Washer, Lock - Piston Pin Lock Screw	4
FIG. 7- OIL CLEANER GROUP				
166	122-72	(WO)118291	Gasket, Cover to Bowl	1
167		(WO)118295	Bracket, Oil Cleaner Support	1
168		(WO)648438	Screw - 5/16"-10 x 5/8"	3
169	502-20	(WH)3400X2	Elbow, Street - 90° Brass - Connects Governor Inlet Oil Line Adapter to Oil Cleaner Outlet Tee	1
170	122P110	(WO)801933	Cleaner Assembly, Oil	1
171		(WO)802156	Bracket, Oil Cleaner Mounting	1
172		(WO)800802	Grommet, Rubber - 13/32 I.D. - Oil Cleaner Line Protection	1
173	501-34	(WO)800594	Line, Oil Cleaner Inlet - From Block (121672)	1
174	501A24	(WO)802146	Line, Oil Cleaner Outlet - To Gear Cover (122048)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 7 - OIL CLEANER GROUP (Cont.)				
175	502-3	(WH)200X4	Connector, Oil Cleaner to Inlet Line	1
177	502-20	(WH)3400X2	Elbow, Street - 90° Brass - Oil Cleaner Line to Engine Block	1
178	502-58	(WH)3750X2	Tee, Oil Cleaner Outlet	1
178A	502-131	(WH)1512	Adapter, Governor Inlet Line to Oil Cleaner Elbow	1
FIG. 8 - OIL PUMP GROUP				
188		(WO)649871	Pump Assembly, Oil	1
189		(WO)643362	Parts Kit, Oil Pump Repair - Includes Cover Gasket, Driven Gear, Gear Pin and Shaft and Rotor Assembly	1
		(WO)A-6750	Gasket Set, Oil Pump Overhaul - Complete	1
209		(WO)646147	Gasket, Pump Body to Cylinder Block	1
210		(WO)800233	Screw, Oil Pump Mounting to Cylinder Block - Long	2
211		(WO)GM431922	Screw, Oil Pump Mounting to Cylinder Block - Short	1
FIG. 9 - OIL PAN & FILL TUBE GROUP				
216	505-2		Nipple, Pipe - 1/2" x 3" - Drain Valve to Tee	1
217		(WO)GM193240	Screw and Lockwasher - 5/16"-18 x 1/2" - Oil Pan Attaching	4
218		(WO)GM103386	Pin, Cotter - Oil Pan Float to Support	1
219	505-13		Plug, Pipe - Oil Drain Tee	1
220		(WO)801148	Tube Assembly, Oil Fill	1
221		(WO)A-5105	Bracket, Oil Fill Tube Support	1
223	503A127		Hose - 8-3/4" x 3/8" I.D. - Oil Fill Tube to Air Cleaner (121734)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 9 - OIL PAN & FILL TUBE GROUP (Cont.)				
223			Hose - 10" x 1/2" I.D. - Oil Fill Tube to Air Cleaner (Use #503A127)(121827)	1
224		(WO)A-17083	Cap and Gauge Assembly, Oil Fill	1
226	102A33		Adapter, Oil Drain (121346)	1
227	102A123		Pipe - 1/2" x 5" - 19° Bend - Oil Drain Adapter to Drain Valve (121342)	1
228	102A34	(WO)314338	Gasket, Oil Drain Adapter - Replaces (WO)640030	1
229	7464		Clamp, Oil Drain Support (121331)	1
230	505-108		Tee, Oil Drain	1
231	503-131		Clamp, Hose (1) at Oil Filler Tube, (1) at Air Cleaner	2
232	504-11	(ADR)188A	Valve, Oil Drain - 1/2"	1
232		(RBS)7813	Valve, Oil Drain - 1/2" (Use #504-11)	1
233		(WO)A-7238	Pan Assembly, Oil	1
233A		(WO)GM442895	Screw and Lockwasher - 5/16"-18 x 5/8" - Oil Pan Attaching	16
234	102B255	(WO)639980	Gasket, Oil Pan to Block	1
234A		(WO)A-1538	Gasket Set, Oil Pan Removal - Includes Oil Pan Gasket, Oil Pump Float Support Gasket and Oil Drain Gasket	1
235		(WO)630396	Float Assembly, Oil - Taylor Sales Corp. #215-B	1
236		(WO)630397	Support, Oil Float	1
238	7926	(WO)630398	Gasket, Oil Float Support	1
239		(WO)GM189891	Screw, Float Support to Cylinder Block	2
FIG. 10 - RADIATOR & FAN GROUP				
237			Bracket, Fan Guard Mounting - Used only W/Ref. 258 (122174)	1
244	7959		Pad, Radiator Mounting (121327)	2
245	504-27	(WH)10F8	Cock, Radiator	1
245		(IB)323-E	Cock, Radiator - Use #504-27	1
247	503A123		Hose, Radiator Water Outlet - Lower - 1-1/2" I.D. x 1-3/4" O.D. x 4" Long	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 10 - RADIATOR & FAN GROUP (Cont.)				
248	130B300		Elbow, Radiator Water Outlet Tube - Lower - 1-1/2" O.D. x 6" W/90° Bend (121398).	1
249	503A122		Hose, Water Pump Inlet - 1-1/2" I.D. x 1-7/8" O.D. x 3" Long	1
250	503-129		Clamp, Radiator Hose - Corbin Hose Clamp Div. #C-24	8
251	503A124		Hose, Radiator Inlet - Upper - 1-1/2" I.D. x 1-3/4" O.D. x 2-1/2" Long	2
252	130A153		Tube, Radiator Inlet to Cylinder Head Outlet - Straight - 1-1/2" O.D. x 6" Long (121381)	1
254	130P202		Radiator	1
254		(MDR)DA202800	Radiator - Use #130P202 (121169)	1
255	130C299	(SZ)AF07589	Fan Assembly	1
255		(SZ)B-FG3661	Fan Assembly - Use #130C299 (121241)	1
256	130A212		Spacer, Fan - 5/16" Thick	1
256	7349		Spacer, Fan - Optional W/121132 - 9/16" Thick (121648)	1
258			Guard, Fan - Less Bracket (Use #130D301) (122175)	1
258A	130D301		Guard, Fan - No Bracket Necessary - One Piece (121384)	1
271		(PRX)G13551	Cap, Radiator - 2.810" O.D. x 1.125" Thick Optional W/(BTZ)PR-3S	1
271		(BTZ)PR-3S	Cap, Radiator - 2-1/2" O.D. x 1-1/4" Thick - Optional W/(PRX)G13551	1
FIG. 11 - FAN IDLER GROUP				
257	511-17LT	(GV)53R34-42	Belt, Fan	1
259		(WO)804857	Bracket and Shaft Assembly, Fan Idler Pulley	1
260		(WO)804858	Pulley and Bearing Assembly, Idler - W/Snap Ring	1
261		(WO)A-1392	Support, Idler Pulley Bracket	2
262		(WO)A-1395	Spacer, Idler Bracket	1
264		(WO)A-1470	Bushing, Pulley Bracket Lock	1
265		(WO)GM-122027	Bolt, Idler Bracket to Adjusting Arm	1
266		(WO)A-1397	Bolt, Idler Bracket - Special Shoulder Under Head	2

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 11 - FAN IDLER GROUP (Cont.)				
266A		(WO)A-1401	Washer, Flat - Inside diameter countersunk	2
266B		(WO)A-1396	Washer, Flat - Idler Bracket Bolt	1
267		(WO)A-1491	Arm, Pulley Adjusting - W/Handle Pin	1
268		(WO)A-1400	Guide, Adjusting Arm	1
269		(WO)A-1468	Bolt, Idler Brace Pivot - 3/8"-24 x 7/8" - Special Shoulder Under Head	1
270		(WO)A-1469	Spring, Idler Pulley Brace	1
272		(WO)A-1399	Brace, Adjusting Arm Support	1
FIG. 12 - WATER PUMP GROUP				
280	131-84	(WO)802039	Seal Repair Kit, Water Pump - Includes Ref. #284, 285, 286 and 288	1
280A		(WO)802060	Repair Kit, Water Pump - Includes Ref. #283, 284, 285, 286 and 288	1
281		(WO)800885	Body, Water Pump	1
283		(WO)804602	Pump Assembly, Water	1
284		(WO)639993	Impeller	1
285		(WO)800001	Bearing and Shaft Assembly	1
286		(WO)636298	Wire, Bearing Retaining	1
287		(WO)801049	Seal, Water - Optional W/(WO)801048	1
288		(WO)800003	Washer, Seal - W/2 Projecting Ears	1
288A		(WO)636299	Pulley, Fan and Water Pump	1
288B		(WO)637053	Gasket, Pump to Cylinder Block Mounting	1
289		(WO)800232	Bolt and Lockwasher, Water Pump Mounting - Long	1
290		(WO)673488	Bolt and Lockwasher, Water Pump Mounting - Short	3
291		(WO)649720	Nipple, Pipe - 1/4" Pipe Thread on one end, 1-1/4" Long - By Pass Connection ...	2
292		(WO)GM-111605	Clamp, By-Pass Hose	1
		(WO)801147	Hose, Elbow - 90° Bend - Water By-Pass	1
		(WO)GM-103868	Plug, Pipe - Pump Side (Optional W/(WO)GM-103880)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 13 - FUEL PUMP GROUP				
300	149P96 149-276	(AC)5592853	Repair Parts Kit, Fuel Pump	1
301		(AC)1523231	Bail Assembly, Fuel Strainer - Same as (WO)115657	1
302		(AC)1523096	Gasket, Fuel Pump Bowl - Same as (WO)115656	1
303			Valve, Fuel Pump Outlet and Inlet - Replaces (AC)1523106 or (WO)115651	2
304		(AC)1521708	Diaphragm and Pull Rod - Replaces (AC)1538205 or (WO)116695	1
305		(AC)1521468	Link, Rocker Arm - Same as (WO)115880	1
306		(AC)1521960	Pin, Rocker Arm - Same as (WO)115642	1
307		(AC)1522046	Arm, Rocker - Same as (WO)115641	1
308	149-336 149P483	(AC)1583068	Spring, Rocker Arm - Same as (WO)115643	1
309		(AC)1537065	Spring, Diaphragm - Same as (WO)117147	1
310		(AC)1523099	Bowl, Fuel Pump - Same as (WO)A-1494	1
311		(WO)117156	Screen, Filtering - Same as (WO)115654	1
312	149P575 149C7	(AC)1537812	Retainer, Diaphragm Spring	1
313		(AC)1523084	Body and Priming Lever - Same as (WO)A-1045	1
314		(WO)116748	Cover, Top - Holds Bowl in Position - Same as (WO)115650	1
315		(AC)1521956	Gasket, Valve	1
426	149C7	(AC)1539716	Clamp, Valve - Same as (WO)115653	1
427		(WO)638737	Pump Assembly, Fuel - Complete - Same as (WO)804862	1
			Gasket, Fuel Pump Flange	1
FIG. 14 - CARBURETOR GROUP				
323	7022	(CAR)O-614	Bowl, Carburetor	1
327		(CAR)172-21	Clip, Throttle Connector Rod	1
328		(CAR)136-92	Washer, Throttle Shaft	1
330		(CAR)1-428S	Housing, Throttle	1
331		(CAR)2-116	Valve, Throttle	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 14 - CARBURETOR GROUP (Cont.)				
332	7024	(CAR)3-811S	Shaft and Lever, Throttle - Replaces (CAR)3-744S	1
332			Shaft and Lever, Throttle - Use (CAR)3-811S (121730)	1
333		(CAR)7-116S	Valve, Choke	1
334		(CAR)11-180S	Jet, Low Speed	1
336		(CAR)11B-125S	Plug and Gasket, Strainer	1
337		(CAR)11B-127S	Plug, Nozzle and Pump Passage - W/Gasket	2
338		(CAR)11B-129S	Plug, Low Speed Jet and Idle Passage - W/Gasket	2
339		(CAR)11B-171	Plug, Nozzle Retainer	1
340	7007	(CAR)12-323	Nozzle	1
341		(CAR)13-85	Shaft, Choke	1
345		(CAR)20-45	Gasket, Nozzle	1
346		(CAR)21-74S	Float and Lever	1
347	143-7	(CAR)24-23	Axle, Float	1
348		(CAR)25-93S	Needle, Spring, and Seat Assembly - Includes Spring Pin and Gasket	1
348A		(CAR)30-20	Strainer, Pump Check	1
349		(CAR)30A-39	Screw, Idle Adjustment	1
350		(CAR)43-67	Jet, Idle Well	1
351		(CAR)48-84	Jet, Pump	1
352		(CAR)53A-168S	Arm and Collar, Pump	1
353		(CAR)53A-251S	Lever, Pump Operating	1
354	143-18	(CAR)61-57	Spring, Idle Adjustment Screw	1
356		(CAR)61-169	Spring, Pump Arm	1
358		(CAR)64-62S	Plunger and Rod	1
359		(CAR) 5-570	Rod, Metering	1
359A	7944	(CAR) 15-142	Rod, Throttle Connector	1
359B		(CAR)117-58	Link, Arm to Pump Connector	1
360		(CAR)121-73	Gasket, Bowl Cover	1
361		(CAR)122-47S	Plug, Discharge Disc Check	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

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REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 14 - CARBURETOR GROUP (Cont.)				
362		(CAR)122-648	Plug, Intake Ball Check	1
363		(CAR)120-135S	Jet, Metering Rod - W/Fibre Washer	1
364		(CAR)146-95S	Cover, Bowl - W/Lever Pin	1
366		(CAR)150A-10	Clip, Retainer - (1) Metering Rod, (1) Throttle Connecting Rod and (1) Pump Connector Link	3
367		(CAR)183-19	Insulator	1
367A		(CAR)114-218	Arm, Throttle	1
368	143A82	(CAR)121-56	Gasket, Bowl to Throttle Housing	2
369		(CAR)6-311	Cover, Choke Barrel and Choke Lever	1
372	7340		Extension, Choke Lever (121330)	1
373	145A68		Lever, Throttle Extension - (121329)	1
374	143A3	(CAR)62-105-S	Clamp, Throttle Cable Support (121326) Includes Screw & Nut	1
400	145A88		Gasket - 1/16" Thick - Carburetor Flange, Heat Shield and Overspeed Governor ..	4
400			Gasket, Heat Shield - 1/32" Thick - Use (ON)145A88 (121545)	2
423	143C9	(CAR)WO-897S	Carburetor Assembly (121728)	1
425	141B162		Arm, Choke Operating (121358)	1
	143P61	(CAR)184A	Gasket Set, Carburetor (Replaces (CAR)188 or (WO)A-17865)	1
	143P83	(CAR)1344C	Repair Kit, Carburetor	1
FIG. 15 - AIR CLEANER GROUP				
380		(WO)A-5629	Body, Air Cleaner - Same as Oakes Products No. 621767	1
380A	140C236		Adapter Assembly, Air Cleaner (121681)	1
381		(WO)A-5630	Element and Wing Bolt, Air Cleaner	1
381A	140C33		Chamber, Preheater (121469)	1
382		(WO)A-5631	Cup, Cleaner Oil - Same as Oakes Products No. 613389	1
383		(WO)A-5632	Gasket, Air Cleaner Body	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 15 - AIR CLEANER GROUP (Cont.)				
383A	503B42		Hose, Air Cleaner to Carburetor and Preheater - Same as U.S. Rubber #P222 (121724)	2
384		(WO)A-5633	Gasket, Oil Cup - Same as Oakes Products No. 613314	1
384A	503-142		Clamp, Air Cleaner Hose - Same as Corbin Hose Clamp Div. #C-32 (Replaces Corbin #30)	4
386	501A44		Line, Air Cleaner to Ignitor - Flexible (122031)	1
387	502-2	(WH)400X4	Elbow, Air Cleaner Line to Ignitor - 90° - Brass	1
388	505-61		Nipple, Pipe - Oil Filler Breather Hose to Air Cleaner (121605)	1
397	140-251		Horn, Carburetor Air Cleaner - Replaces (WO)641918 (121993)	1
417	7288		Bracket, Air Cleaner to Engine Mounting (121297)	1
418			Clamp, Air Horn to Carburetor - Ideal Corp. No. 56-36 (121991)	1
424	140-250	(WO)804894	Cleaner Assembly, Air - Same as Oakes Products No. 621760	1
FIG. 16 - FUEL SYSTEM GROUP				
398	502-2	(WH)400X4	Elbow, Fuel Pump Inlet - 90° Brass	1
399	502-4	(WH)400X5	Elbow, Fuel Pump Outlet and Carburetor Inlet - 90° Brass	2
404	159A357		Cap, Fuel Tank Fill - Includes Lock Ring & Chain - Same as Eaton Mfg. Co. No. 1E-1646 (121050)	1
404A	504-5	(WH)W-135	Cock, Fuel Tank Drain	1
405	159C227		Tank, Fuel (121060)	1
406	153B117		Rod, Manual Choke Control - Same as Arens Controls Inc. No. F609-69 (121324) ..	1
406A	152B43		Rod, Throttle Control - Same as Arens Control Inc. No. F121203-1 (121325)	1
411	501A37		Line, Fuel - Fuel Filter to Pump Inlet (122027)	1
411A	501A48		Line, Fuel - 20 feet Long - Auxiliary Source to Unit - Flexible (121258)	1
412	502-75	(WH)3400X6	Elbow, Pipe - 90° Brass - Line from 3 way Valve to Coupling	1
412A	502-41	(WH)434X4	Elbow, Pipe - 90° Brass - Fuel Filter Outlet to Pump Inlet and Filter Outlet to Primer Line	2

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

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REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 16 - FUEL SYSTEM GROUP (Cont.)				
412B	502-112	(WH)3300X6	Coupling, Brass Pipe - For Auxiliary Fuel Connection	1
412C	502-74	(WH)400X8	Elbow, Pipe - 90° Brass - 3 way Valve to Fuel Lines	2
412D	502-149	(WH)3206X4	Adapter, Fuel Filter Line - From 3 way Valve - Brass	1
412E	502-103	(WH)200X8	Connector, Auxiliary Fuel Line to Unit	1
413	504-18	(IB)108HD	Valve, 3 Way - To Primer, To Filter and to Auxiliary Connections	1
414	502-85	(WH)3328X6	Nipple, Close - Brass - 3 Way Valve to Tank	1
415	153A178		Linkage, Automatic Choke to Carburetor (121576)	1
421	159B343		Line, Fuel Pump to Carburetor (122028)	1
428	153-87		Choke, Automatic- Replaces (PG)AC-760D	1
429	501A48		Line, Primer Pump to Fuel Filter (121673)	1
430	149-230		Nozzle, Manifold Primer(90°Elbow)Same as Dole Valve Co. No. PR20-700	1
431	149-231		Nozzle, Manifold Primer (Tee) - Same as Dole Valve Co. No. PR20-1100	1
432	149A289		Line, Fuel - Connects Primer Nozzles (121665)	1
433	149A265		Line, Primer Pump to Primer Tee Nozzle - Does not include Fittings	1
433			Line, Primer Pump to Primer Tee Nozzle - Includes Fittings - Use (ON)149A265 - (121675)	1
434	149-321		Pump, Liquid Plunger - Same as Dole Valve Co. No. PR-5302 (121462)	1
434A	501A36		Line, Fuel - 3 Way Valve to Auxiliary Connections - Flexible (121850)	1
434B	501A35		Line, Fuel - 3 Way Valve to Fuel Filter - Flexible (121177)	1
749	415A51		Adapter, Fuel Drum (121461).....	1
FIG. 17 - FUEL FILTER GROUP				
375	501A47		Line, Fuel Filter Drain (121980)	1
376	149C343		Bracket, Fuel Filter Support (121943)	1
377	149A345		Bracket, Fuel Filter - "L" Shaped (121942)	1
378	504-29	(IB)57SAE	Valve, Fuel Filter Drain - Replaces (IB)57-EF	1
390		(AC)1504212	Cover, Fuel Filter Bowl	1

PARTS LIST

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 17 - FUEL FILTER GROUP (Cont.)				
391	149A292	(AC)853572	Gasket, Fuel Filter Element	1
392		(AC)853634	Screw, Fuel Filter Cover	1
394		(AC)1504249	Spring, Compression	1
403	149-287	(AC)1595229	Filter Assembly, Fuel	1
403A	149A291	(AC)853558	Gasket, Fuel Filter Cover	1
403B	149-317	(AC)1595826	Gasket Set - Includes Ref. 391 and 403A	1
403C		(AC)1504117	Bowl, Fuel Cleaner Filter	1
403D		(AC)853674?	Element, Fuel Cleaner - Use Replacement Package (AC)1695654	2
	518-5		Clip, Choke to Carburetor Linkage End	1
	7415		Clip, Fuel Line - at Starter Hole Cover	1
FIG. 18 - GOVERNOR GROUP				
435	151C45	(PG)GC-2819	Governor Assembly	1
435			Governor Assembly - Use (ON)151C45 (121581)	1
444		(PG)G-9094-1	Body, Governor - Use Governor Assembly #151C45 (121588)	1
445		(PG)G-10749	Slide, Spring (121479)	1
449		(PG)G-10130	Shaft, Governor Arm Control (12160)	1
450		(PG)X-328	Bearing, Ball - Governor Control Arm - Same as Nice No. 6062 (Used W/(PG)GC-2819 Governor	2
451		(PG)X-1920	Ring, Drive Shaft Retaining - Replaces Truarc No. 5100-62	1
452		(PG)X-1904	Ring, Bearing Retainer - Replaces Truarc No. 5100-43	2
453		(PG)X-1552	Seal, Control Arm Oil (121687)	1
454		(PG)X-1921	Ring, Drive Shaft Bearing Retainer - Replaces Truarc No's. NAS 50-156 or 5000-162	1
455		(PG)607-2	Plug, Control Shaft Bearing Expansion (121596)	1
456		(PG)G-9820-2	Yoke, Governor (121579)	1
459		(PG)A-4578	Arm, Governor Control (121584)	1

PARTS LIST

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 18 - GOVERNOR GROUP (Cont.)				
460	510A34	(PG)G-8743	Bolt, Control Arm Eye (121587)	1
461		(PG)X-250-3	Nut, Eye Bolt	2
462		(PG)G-11304-1	Flange, Governor Mounting - Bell End (121595)	1
463		(PG)X-310	Bearing, Drive Shaft Ball - Pulley End - Same as New Departure No. 3203	1
463A		(PG)X-317	Bearing, Governor Yoke Thrust Ball - Same as Nice No. 5313 or 6053	1
464		(PG)X-652	Seal, Drive Shaft Oil - Replaces Victor Mfg. No. 60096 or Chicago Rawhide No. 11120-M-1	1
465		(PG)A-3487	Shaft, Governor Drive (121946)	1
466		(PG)A-4336	Weight, Governor (121600)	2
467		(PG)X-2027	Washer, Weight Pin (121602)	4
468		(PG)G-8884	Pin, Governor Weight (121593)	2
469	151-34	(PG)X-1906	Clip, Weight Pin (121597)	4
470		(PG)G-10502	Sleeve, Governor Thrust (121609)	1
471		(PG)X-374	Bearing, Housing Ball - Same as New Departure No. 39, Type 30	1
472		(PG)X-1425	Gasket, Bell End to Body (121598)	1
475		(PG)SN-1498	Spring, Speed Regulation (121591)	1
479		(PG)X-74	Pin, Control Arm to Control Shaft Taper - Replaces Ducommun Metals and Supply No. AN385-1-8	1
481		(PG)G-10902	Pulley (121411)	1
482		(PG)X-38	Pin, Pulley Lock - Replaces Ducommun Metals and Supply No. AN385-2-8	1
488			Stud, Control Arm to Carburetor Linkage (121207)	1
523		(PG)G-5113	Screw, Bumper Spring Adjustment (122165)	1
524		(PG)SN-266	Spring, Bumper (122166)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 19 - GOVERNOR MISCELLANEOUS GROUP				
402	7468		Plate, Air Deflector (Heat Shield) (121273)	1
422	151P135	(KS)235-740A	Governor, Velocity - Overspeed Limiting - Includes Stud, Gasket & Seal	1
436		(WO)645470	Bracket, Governor Support	1
438	150-353		Linkage Assembly, Carburetor to Governor (121203)	1
439	150-370		End, Governor Linkage Rod - Included in Ref. 438 - Same as Heins Co. #F34-14 ..	2
440	501A39		Line, Governor Inlet Oil (122029)	1
441	511P18		Belt, Governor Drive-Replaces Gates Rubber No. 34R44-42	1
442	502-41	(WH)434X4	Elbow, Brass - 90° - Governor Oil Outlet	1
443	501A40		Line, Governor Outlet Oil (122030)	1
483	502-40	(WH)431X4	Elbow, Brass - 90° - Governor Oil Inlet	1
FIG. 20 - IGNITOR GROUP				
500	166-153	(AL)IBC-4005-UT	Ignitor Assembly - Complete	1
501	166P182	(AL)IAU-1066	Rotor, Ignitor	1
502	166P188	(AL)IAU-1048	Cap, Ignitor	1
503	166-155	(AL)IGP-3028FS	Point Set, Ignitor	1
504	166-154	(AL)IAU-3076L	Condenser, Ignitor	1
505	166P183	(AL)CR-4004	Coil, Ignition	1
519	167A79		Nut, Coupling - Low Tension Lead	1
			Clamp, Coupling - Low Tension Lead (American Phenolic Corp. No. AN3057-4-4C) ..	1
			Used only W/Plug Connector (Use Nut #167A79 plus Primary Lead #166A162)	1
520	502-20	(WH)3400X2	Elbow, Brass - 90° - Ignitor to Intake Manifold Line	1
521	501A43		Line, Ignitor to Intake Manifold Air (122032)	1
522	502-147	(WH)100-23123	Connector, Brass - Straight - Ignitor Air Line to Intake Manifold Tee Bushing	1
525	166P186	(AL)IAU-49	Cover, Ignitor Cap	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 20 - IGNITOR GROUP (Cont.)				
526	166A162	(AL)IAU-110L	Cam, Rotor	1
527		(AL)IAU-2064A	Housing, Ignitor	1
528		(AL)IAU-1002L	Shaft, Rotor Drive	1
547			Lead, Ignitor Low Tension	1
			Connector Plug - Low Tension Lead (American Phenolic Corp. No. AN3108B-12-SS-4C) Used only W/Coupling Clamp (Use Nut #167A79 plus Primary Lead #166A162)	1
FIG. 21 - IGNITION GROUP				
508	167-73	(AC)AR5S	Plug, Spark - W/Gasket	4
510	167A1165		Cable Assembly, Spark Plug - Connects Ignitor W/Plugs No. 2, 3, and 4 - Same as Titeflex Inc. No. C-57361-1115	3
511	167A1167	167A1166	Cable Assembly, Spark Plug - Connects Ignitor W/Plug No. 1 - Same as Titeflex Inc. No. C-57361-1515	1
512	323A79		Connector, Receptacle - Auxiliary Battery Connections - Includes Receptacle W/Leads Soldered in Place (121702)	1
518		(VEL)B-326881	Gasket, Receptacle Connector	1
551	416P119	(WB)BB221/U	Battery - 6 Volt	2
552	416A1		Cable, Battery Jumper (121257)	1
553	416A11		Cable, Battery to Start Solenoid (121256)	1
554	416B18		Cable, Battery to Ground (121268)	1
	167-1196		Cable Set, Spark Plug - Includes (3) Ref. 510 and (1) Ref. 511	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 22 - GENERATOR HOUSING GROUP				
561	232A57		Gasket, Bearing Cover (121374) Not Used - Not Necessary W/Sealed Bearing	x
565	232D993		Ring, Baffle - Air Deflector (121248)	1
566	231D59		Adapter, Engine to Generator (121012)	1
567	232D426		Bracket, Generator Frame - L.H. (121141)	1
568	232D427		Bracket, Generator Frame - R.H. (121136)	1
569	232B55		Plate, Bearing Cover (121305)	1
576	210D148		Frame, Stator - Less Stator (121015)	1
577	330A23		Plate, Wire Outlet Cover (121360)	1
578	211D42		Bell, Exciter End (121011)	1
579	210D36		Frame, Exciter - Less Field Coils (121006)	1
580	232B122		Band, Exciter End Bell (121187)	1
588	520A245		Stud, Generator to Adapter Mounting (121373)	1
589	403A95		Bolt, Generator Lifting Eye (121400) Same as Buckeye Forging Co. No. 2050	6
590	331A30		Conduit, Stator Leads Flexible (121361)	1
591			Connector, Conduit Straight - General Electric Supply Corp. No. SP6126 (121375) ..	1
592	331-28		Nut, Conduit Connector - Same as Thomas & Betts Co. No. 75D	2
	232B671		Conduit Assembly - Complete	1
	210A1306		Frame Assembly, Exciter - Complete	1
FIG. 23 - GENERATOR (INTERNAL) GROUP				
560	510-41		Bearing, Rotor - No Spacer Required or Supplied (121712)	1
562	232B461		Clip, Rotor Bearing Stop - Used W/Bearing that requires no spacer - 1-1/4" Long x 1/4" Wide	1
563	212B1106		Spring and Support, Commutator Brush - DC - (121421)	4
564	214A45		Brush, Commutator - DC - (121186)	4
570	205D41		Blower, Generator (121116)	1
572	221B80		Shoe, Exciter Field Pole (100932)	4
573	312A21		Condenser, Brush Rig - Same as P.R. Mallory and Co. No. CA-442	2

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 23 - GENERATOR (INTERNAL) GROUP (Cont.)				
574	212B1105		Spring and Support, Collector Ring - AC - (121422)	4
575	214A46		Brush, Collector Ring - AC - (121184)	4
581	201D397		Rotor Assembly, Exciter Armature and (121383)	1
582	212C181		Rig Assembly, Brush - Includes Brushes and Springs (121013)	1
583	220D84		Stator Wound Assembly (100560)	1
586	222C1256		Coil Assembly, Exciter Field - 4 Coils (121713)	1
	336A696		Lead, Condenser - Marked #88	1
	336A697		Lead, Condenser - Marked #89	1
FIG. 24 - CONTROL PANEL GROUP				
599	301A803		Guard, Start-Stop Switch (122018)	1
605	332A344		Insulator, Terminal Block (121722)	1
610	302B215		Ammeter - DC - 20-0-20 - Includes Clamp #302B217 (121484) Includes Ammeter (AC)1501389 and Clamp (AC)1501335	1
611	308-54		Switch, Ignition Toggle - Same as Cutler Hammer No. 8810-K8 - Replaces Ark - Les Switch Corp. No. 1540B	1
612	307B172		Relay, Battery Charging - Same as Automatic Electric Mfg. No. R-68-882 (121292).	1
617	308-55		Switch, Start-Stop - Same as Cutler Hammer No. 8812-K7 - Replaces Ark-Les Switch Corp. No. 1540G	1
619	301D766		Panel Only, Instrument Mounting (121567)	1
620	307B173		Relay, Stop - Same as Automatic Electric Mfg. No. R-83-884 (121294)	1
622	302B212		Meter, Running Time (122051)	1
625	332C343		Block, Terminal - 8 Terminals (121189)	1
628	302A235		Clamp, Current Transformer - Upper Half (121752, Use 302A235 and 302A236)....	1
628A	302A236		Clamp, Current Transformer - Lower Half (121752, Use 302A235 and 302A236) ...	1
630	302A239		Bracket, Current Transformer Mounting (121751)	1
631	307B174		Relay, Start - Same as Automatic Electric Mfg. No. R-83-883 (121293)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 24 - CONTROL PANEL GROUP (Cont.)				
634	302B213		Meter, Frequency - Same as J.B.T. Instrument Co. No. 31-FX-59-83 - May be used to Replace Aero Instrument Co. No. 7004 (122052)	1
635	193B39		Gauge, Fuel - W/Clamp - Panel Unit Only (121486)	1
636	193-41		Resistor and Bracket - (1) each Fuel Gauge, Water Temp. Gauge and Oil Pressure Gauge (121544)	3
637	193B35		Gauge, Oil Pressure - W/Clamp - Panel Unit Only (121489)	1
640	307B173		Relay, Ignition - Same as Automatic Electric Mfg. Co. R-83-884 (121294)	1
642	302B214		Transformer, Current (121804)	1
643	193B36		Gauge, Water Temperature - Panel Unit Only - W/Clamp (121488)	1
644	302-12		Ammeter - AC - 0-150 - Replaces Simpson Electric No. MR34W150ACAA or Westinghouse Corp. No. MR34B150ACAA	1
645	320C88		Breaker, Circuit - Same as Westinghouse No. 5E7249	1
646	323-77		Receptacle, Trouble Lamp - Replaces Hubbel No. 9200 or Bryant Electric No. 9200.	1
647	302-41		Voltmeter - 0-300 - Replaces Simpson Electric No. MR34W300ACVV or Westinghouse Electric Corporation No. MR34B300ACVV	1
648	332B339		Block, Terminal - 12 Terminals - Same as Burk Electric No. 1012 (121234)	1
656	332A342		Link, Terminal Block Connector (121192) 1/2 x 1-7/16 x 1/16 (Slot & Hole)	2
657	332A341		Jumper, Terminal Block (121191) 1/2 x 1-1/2 x 3/32 (2 Holes)	8
658	300-171		Panel Assembly, Control - Complete (121568)	1
659	321-77		Post, Fuse - Same as Bussman Mfg. Co. No. HCM-R	1
	226A279		Lead, Fuel Gauge - Marked #21	1
	508-2		Grommet, Fuel Gauge Lead - Control Box	1
FIG. 25 - CONTROL PANEL ACCESSORIES GROUP				
601	505-52		Elbow, Street - Iron - 45° - Mounts Oil Pressure Cutoff Switch and Sender to Block-Replaces Imperial Brass Mfg. No. 124-B	1
602	193-47	(AC)1516395	Gasket, Fuel Gauge Sender Mounting - Tank Unit	1
621	309-22FT		Switch, High Water Temperature Cut-off - Same as White Rodgers No. 1190-8	1

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REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 25 - CONTROL PANEL ACCESSORIES GROUP (Cont.)				
623	309-21	(AC)1507765	Switch, Low Oil Pressure Cut-off	1
624	402-78		Mount, Rubber Vibration - Insulator for Mounting Panel - Replaces B. F. Goodrich Company No. 9862-40	1
626	332A22		Adapter, Remote Control Terminal Studs - Insulator (121198) Use W/1/4" Studs ..	6
627	332A23		Adapter, AC Terminal Stud - Insulator - Use W/3/8" Studs (121197)	5
638	312A21		Condenser - Remote Control and DC Output Terminals and Start Solenoid - Same as P.R. Mallory No. CA-442	2
639	307B181		Switch, Start Solenoid	4
641	312A22		Condenser - AC Output Terminals - Same As P.R. Mallory No. CA-481	1
649	332A21		Block, Remote Control and Output Terminal (121198) Bakelite	2
650	332A528		Bracket, Remote Control Terminal Mounting (121232)	7
650A	332B340		Bracket, Output Terminal Mounting (121238)	1
651	337A46	(WH)3600X2	Strap, Control Box Bond (121465)	1
652	337B24		Strap, Panel Ground (121466)	1
653	332A19		Stud, AC Output Terminal (121223)	1
654	332A20		Stud, Remote Control and DC Output Terminal (121227)	2
655	502-57		Tee, Brass - Mounts Oil Pressure Cut-off Switch and Sender to Block Elbow	5
659	321-6		Fuse, Cartridge - 20 Amp - Same as Bussman Mfg. No. AGS-20	1
662	193-37		Sender, Water Temperature Gauge - Engine Unit	1
663	193B38		Sender, Oil Pressure Gauge - Engine Unit	1
664	193-40		Sender, Fuel Gauge - Tank Unit	1
	508-47		Grommet, Rubber - Control Panel Lead Hole	1
FIG. 26 - RESISTOR & VOLTAGE REGULATOR GROUP				
506	304-191	(AC)1512400 (AC)1507764 (AC)1517647	Resistor - 1.8 Ohm - Voltage Dropping - Same as Model Engineering Mfg. No. RW42G1R8	1
556	301B780		Base, Voltage Regulator and Resistor Mounting (121733)	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

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WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!

REF. NO.	ONAN PART NO.	PRIME MFR. PART NO.	DESCRIPTION	QUANT. USED
FIG. 26 - RESISTOR & VOLTAGE REGULATOR GROUP (Cont.)				
557	301A458	(AL)TCA-4003-T	Collar, Spacing - For Voltage Dropping Resistor (121747)	2
607	304-181		Resistor, Battery Charging - 3.1 Ohm - Same as Ohmite Mfg. Co. No. RW37G3R1.	2
608	304-180		Resistor, Battery Charging - 2.5 Ohm - Same as Ohmite Mfg. Co. or Model Engineering Co. No's. RW37G2R5	1
609	305B54		Regulator, Battery Charging (121473)	1
660	520A191		Stud, Resistor Mounting	4
661	301A781		Bracket, Resistor Mounting (121746)	2
	304-6		Washer, Resistor Centering	8
FIG. 27 - HOUSING FRAME GROUP				
667	7260		Bracket, Panel to Radiator (121351)	2
668	417A49		Stud, Tool Box Support (121380)	2
669	7300		Base, Skid (121065)	1
670	405D551		Mounting, Front Engine (121222)	1
671	405D545		Support, Center Housing (121067)	1
673	405C604		Panel and Grille, Front End (121350)	1
674	7310		Plate, Exhaust Compartment Top (121254)	1
678	7338		Yoke, Lifting (121083)	1
679	7339		Bolt, Lifting "U" (121048)	1
681	417A85		Clamp, Fire Extinguisher Mounting (121825)	2
682	417C86		Bracket, Fire Extinguisher Support (121810)	1
683	7353		Clamp, Fuel Tank "U" (121219)	2
684	416C121		Tray, Battery Support (121061)	1
685	416C120		Frame, Battery Top Hold Down (121063)	1
692	405C468		Support, Fuel Tank and Battery (121068)	1
694	405C553		Panel, Rear End (121066)	1
WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!				

PARTS LIST

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WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL, SERIAL AND SPEC. NUMBER OF UNIT!