



COUPLING STYLE MAY VARY

ILLUSTRATION OF
R5 0063/0100/0101
(MODEL R5 0100 SHOWN)

- XX FOR RC VERSION ONLY
- XX^{XX} FOR RA VERSION w/OIL RETURN TO EXHAUST BOX ONLY
- XX^{XX} FOR RA VERSION w/OIL RETURN TO B-SIDE ENDPLATE
- XX^{XX} FOR R5 0100 VERSION ONLY
- XX^{XX} GAS BALLAST COMPONENTS w/RA VERSION ONLY

0025 -0250 "C" & "E" Parts List

Ref	Description	Ref	Description	Ref	Description
1	Cylinder	351	Exh. Screen, coarse	301	Screw hex head
5	Socket set screw	352	Exh. Screen, fine	302	cap Lockwasher
15	Rotor	359	Valve assembly, exhaust	306	Motor adapter flange
18	Bearing sleeve	361	Oil service block	307	Lockwasher
22	Vane	362	Oil service block gasket	311	Coupling half, pump side
25	Endplate, motor side	363	Hex head cap screw	312	Coupling insert
26	Endplate, fan side	364	Lockwasher	313	Coupling half, motor side
30	Bearing	365	Socket head cap screw	315	Plastic clip
31	Spacer, bearing to Seal	366	Lockwasher	320	Spacer
35	Shaft seal	368	O-ring	321	Fan
42	Retainer ring	369	Exhaust valve cover plate	322	Axial fan
43	Screw, hex head	375	Socket head cap screw	323	Socket set screw
46	Gasket-ring	376	Lockwasher	326	Retainer ring
47	Plug	385	Gasket, cylinder/exhaust box	331	Set screw
49	O-ring	386	Stud	333	Set screw
50	O-ring	387	Lockwasher	340	Fan guard
53	Screw, hex head	389	Stud	341	Screw, self tapping
54	Lockwasher	390	Lockwasher	342	Sleeve, plastic
57	Hex head screw	391	Nut	345	Fan cover shield
58	Lockwasher	395	Exhaust cover side plate	353	Socket head cap screw
60	Taper pin	396	Cover plate gasket	360	Lockwasher
63	Plug	397	Socket head cap screw	390	Eye bolt adapter
64	Gasket-ring	398	Lockwasher	391	Eye bolt
65	Shaft key	399	Hydraulic fitting banjo	392	Lockwasher
66	Shaft key	400	Hydraulic fitting, straight	393	Hex head screw
75	Exhaust box	401	Hydraulic fitting, elbow/banjo	400	Motor
78	Baffle, expanded metal	402	Pipe adapter	401	Screw, hex head cap
79	Demister pad	403	Hydraulic fitting	402	Lockwasher
80	Sheet metal baffle	409	Oil tubing	409	Motor foot spacer
83	Oil sight glass	411	Oil tubing	411	Flat Washer
84	Gasket ring, sight glass	413	Oil tubing	413	Slotted set screw
88	Oil fill plug	415	Socket head cap screw	415	Screw, hex. head cap
89	Gasket ring, fill plug	416	Lockwasher	416	Stud, motor foot
90	Exhaust pressure gauge Oil drain	417	Oil cooler	417	Set screw
95	plug	419	O-ring	419	Spacer, motor foot
96	O-ring	421	Fan cover	421	Foot, rubber
99	Pipe nipple	422	Socket head cap screw	422	Foot, rubber
100	Oil filter	423	Housing, lower, inlet	423	Lockwasher
105	Cover, exhaust box	424	Valve plate, inlet	424	Hex nut
106	Gasket, exhaust box cover	425	Valve plate guide	425	Stud
107	Screw, exhaust box	430	O-ring	430	Name plate
108	Lockwasher	431	Spring, valve plate	431	Label "arrow"
115	Exhaust filter bracket	436	O-ring	436	Maintenance label
120	Exhaust filter	440	Inlet flange, upper	440	Gas Ballast Assembly
121	O-ring	470	Inlet screen	470	Hyd. fitting banjo
125	Filter spring assembly	471	Screw, hex head cap	471	Tubing, gas ballast
126	Filter spring screw	472	Lockwasher	472	Valve, check gas ballast
130	Strainer	473	Plug	473	Coupling
136	Gasket, exh. box service block	474	Gasket ring	474	Filter, gas ballast
137	Lockwasher	475	Oil return valve	475	Valve, pet cock
138	Screw	476	Gasket ring	476	Gas ballast elbow
139	Service block	477	Hydraulic, fitting banjo	477	Pet cock valve
140	Exhaust cover plate	478	Screw, oil recirculation	478	Hex head cap screw
141	Exhaust cover gasket	479	Banjo fitting housing	479	Lockwasher
142	Socket head cap screw		288 Gasket ring		
143	Lockwasher		289 Screw		
144	Retaining ring		290 Oil return line, RA version		
145	Housing, exhaust port		291 Hyd. fitting, straight		
146	Screw, exhaust housing		292 Carburetor jet		
148	Service block oil baffle		293 Oil return line, RC version		
149	Socket head cap screw		297 Screen fan guard		
150	Lockwasher		300 Motor mounting bracket		

Note: This parts list includes parts for all the pumps covered by this manual. Your specific model might not necessarily have all the parts indicated in this list. Refer to the illustration for your specific model pump when comparing part numbers or consult the factory.