



























Parts Breakdown

EM4250

<u>Fig #</u>	<u>Part ID</u>	<u>Part Name</u>	<u>Quantity</u>
1	6241003000	SHAFT PIPE CPL.,EM4251	1
2	6191500400	SHAFT, RBC252-T2	1
2	6191500401	SHAFT, RPT250-T4	1
3	6258047002	PROTECTOR ASS'Y, RBC255	1
3	6258054000	PROTECTOR ASS'Y, EM4250	1
3	6258060001	PROTECTOR ASS'Y	1
4	6258061001	PROTECTOR ASS'Y	1
4	6258050000	PROTECTOR ASS'Y, EM4250	1
5	6258053000	PROTECTOR COMPLETE, EM4250	1
5	6258053001	PROTECTOR CPL., RBC2510	1
5	6258049002	PROTECTOR COMPLETE, RBC255	1
6	0043605400	P.H.SCREW M5X40, EM4251	2
7	0021805000	NUT, RBC225	2
8	6254019000	HANGER ASSY, RBC251	1
9	0043605200	SCREW & WASHER ASS'Y, RBC281	1
10	6254500000	GRIP, RBC260	1
11	6214501600	HANDLE, RBC252	1
12	6214502000	HANDLE, EM4250	1
13	6254007001	HANDLE HOLDER ASS'Y,EM4250	1
14	0119059840	SOCKET HEAD BOLT M5X25	4
14	0119059890	S.H. BOLT M5X25, RBE250	4
15	0119059890	S.H. BOLT M5X25, RBE250	4
16	6245002000	CONTROL LEVER ASS'Y, EM4260	1
17	6243006002	GEAR CASE ASS'Y, RBC2510	1
17	6213017002	GEAR CASE ASS'Y, RBC255	1
17	6213017003	GEAR CASE ASSEMBLY, EM4251	1
17	6213017004	GEAR CASE ASS'Y, EM4250	1
18	0119059890	S.H. BOLT M5X25, RBE250	1
19	6212500300	BALL BEARING 609ZZ, RBC230	1
20	6193006120	OUTER SNAP RING, RBC2510	1
20	0031508000	OUTER SNAP RING, RBC230	1
21	0031424000	INNER SNAP RING, RBC230	1
22	0600069990	BALL BEARING 626ZZ, RBE250	1
23	6213021000	GEAR SET, RBC252	1
23	6213021001	CUTTER SHAFT SET	1
23	6243008002	CUTTER SHAFT SET, RBC2510	1
24	0600109910	BALL BEARING DDU, RBC2510	1
24	0600109930	BALL BEARING 6000DDU, RBE250	1
25	0031426000	INNER SNAP RING, RBC230	1
26	6218501601	RECEIVE WASHER, EM4251	1
27	6218003000	CLAMP WASHER,RBC260	1
27	6218003001	CLAMP CPL. WASHER, EM4251	1
28	6258505001	NUT, RBC255	1
29	6218500200	GUARD, RBC230	1
30	0119059780	S.H. BOLT M5X12, RBC230	2
30	0140059390	SCREW ASSEMBLY	2
31	6253011012	OIL BOLT M6X9, RBC201	1
32	0043105060	PAN HEAD SCREW, RBC252	1
33	0119059490	SOCKET HEAD BOLT M5X14, RBC255	1
34	6249502300	CAUTION LABEL, EM4250	1
34	6249502301	N/A	1
35	6259514700	CAUTION LABEL, RBC321	1
36	6258028002	PROTECTOR ASSY, EM4250	1
37	6418500303	PROTECTOR CLAMP, EM4251	1
38	0011706300	BOLT M6X30, EM4251	2
39	0150059940	TAPPING SCREW, RBC201	1
41	6215022030	LEVER , EM4250	1
42	6215023060	LEVER, EM4251	1
43	6215023050	ADJUST CPL.,EM4251	1
44	6245002010	WIRE SET, EM4250	1



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EM4250

45	6245002020	WIRE CPL., EM4250	1
46	6195006050	SPRING, EM4251	1
47	0119059980	S.H.BOLT M5X30, EM4250	1
48	6215022040	NUT M5 , EM4250	1
49	6195006060	T. SCREW M4X20, EM4251	2
50	5921005001	CYLINDER BLOCK SET, EM4251	1
50	5921005002	CYLINDER BLOCK SET, EM4250	1
50	5921005003	N/A	1
50	5921005004	N/A	1
51	5921501200	BALL, EM4251	2
52	5921500502	CAMGEAR COVER, EM4251	1
53	5921004000	ROCKER COVER CPL.,EM4251	1
53	5921004001	ROCKER COVER CPL., EM4250	1
54	5921500700	CAMGEAR COVER GASKET, EM4251	1
55	5921500800	ROCKER COVER GASKET, EM4251	1
56	5921501000	LEAD VALVE, EM4251	1
57	5921501100	RETAINER PLATE, EM4251	1
58	0119049980	S.H. BOLT M4X10, EM4251	1
59	0043605160	SCREW ASS'Y M5X16(W,SW),EM4251	3
60	0119059510	S.H. BOLT M5X14, EM4251	6
61	0119059510	S.H. BOLT M5X14, EM4251	2
61	0119059500	S.H. BOLT,M5X30 (W), EM4251	2
62	0043605140	SCREW M5X14, RBC251	3
63	6241500203	CLUTCH CASE, EM4251	1
64	0043605160	SCREW ASS'Y M5X16(W,SW),EM4251	3
65	5926500000	OIL CASE, EM4251	1
66	5926500100	CASE GASKET, EM4251	1
67	5926500200	OIL TUBE, EM4251	1
68	5926500300	OIL WEIGHT, EM4251	1
69	5926500600	OIL GAUGE, EM4251	1
70	0213160020	GASKET, G2800R	1
70	0213169990	GASKET, EM4251	1
71	0043605180	SCREW ASSEMBLY, RBC230	4
72	0650109950	SPARK PLUG CMR6A, EM4251	1
73	5923503800	WASHER, EM4251	1
74	6242003000	CLUTCH DRUM CPL.,EM4251	1
75	0031432000	INNER SNAP RING, RBC260	1
76	0600129950	BALL BEARING 6201DD/6201 2RU,RBC261	1
77	0031512000	OUTER SNAP RING, RBC260	1
78	6241500300	SPACER, EM4251	1
79	6241500401	PIPE DAMPER 1, EM4251	1
80	6241500501	PIPE DAMPER 2, EM4251	1
81	6241500600	PIPE BRACKET 1, EM4250	1
81	6241500601	PIPE BRACKET 1, EM4251	1
82	6241500700	PIPE BRACKET 2, EM4251	1
82	6241500701	PIPE BRACKET 2, EM4251	1
83	0119059900	S.H. BOLT M5X12, EM4250	1
84	0119059950	S.H. BOLT M5X18, RBC230	2
85	5219002000	STAND SET, RBC230	1
86	0140059480	SCREW M5X14, EH561	2
87	5922003000	CRANKSHAFT ASS'Y, EM4251	1
88	0440129960	OIL SEAL (L), EM4251	1
89	0440109970	OIL SEAL (S), EM4251	1
90	5421500500	CLIP, EM4251	1
91	5922500900	PISTON, EM4251	1
92	5922004000	PISTON RING SET, EM4251	1
93	0565089970	CLIP, RST250	2
94	5232502600	PISTON PIN, RST250	1
95	5921501400	SPACER, EM4251	2
96	5923500001	CAM LIFTER, EM4251	2
97	5923007000	CAM GEAR ASS'Y, EM4251	1



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EM4250

97	5933003000	CAM GEAR ASSEMBLY, EM4250	1
98	5923500501	CAM GEAR SHAFT, EM4251	1
99	5923500600	CAM LIFTER SHAFT, EM4251	1
100	5923500700	PUSH ROD, EM4251	2
101	5923002000	ROCKER ARM ASS'Y, EM4251	2
101	5933002000	ROCKER ARM ASS'Y, BHX2500	2
102	5933500100	ROCKER SHAFT, BHX2500	1
102	5923501101	ROCKER SHAFT, EM4251	1
103	5923501200	VALVE SPRING, EM4251	2
104	5923501300	SPRING RETAINER, EM4251	2
105	5923501400	EXHAUST VALVE, EM4251	1
106	5923501500	INTAKE VALVE, EM4251	1
107	5925001001	STARTER COVER ASS'Y, EM4251	1
107	5925001002	STARTER COVER ASS'Y, EM4251	1
108	5925001030	REEL, EM4251	1
109	5195002060	SET SCREW, RBC201	1
110	5215002030	SPIRAL SPRING, RBC230	1
111	5195002110	COLLAR, RBC201	1
112	5195002100	SWING ARM, RBC201	1
113	5925001050	STARTER ROPE, EM4251	1
114	5225004020	STARTER KNOB, RBC221	1
115	5195500000	PULLEY, RBC201	1
116	0043604250	SCREW ASS'Y M4X25, RBC201	2
117	0230049940	SPACER, EM4251	2
118	5929500800	TANK GUARD, EM4251	1
119	0043605100	SCREW ASSEMBLY, EH450	2
120	6249501000	MODEL LABEL, EM4250	1
120	6249501001	MODEL LABEL, EM4250	1
121	5926008000	CARBURETOR, EM4251	1
121	5926009000	CARBURETOR, EM4250	1
122	5926002060	PUMP BODY ASS'Y, EM4251	1
122	5926002140	N/A	1
123	5236046140	AIR PURGE BODY ASS'Y, EM4251	1
124	5236046050	PRIMER PUMP COVER, EM4251	1
125	5246001150	PRIMER PUMP, RBC230	1
126	5926008010	METERING DIAPHRAGM, EM4251	1
127	5236046040	METERING DIAPHRAGM GASKET, RBC260	1
128	5246001040	PUMP DIAPHRAGM, RBC230	1
129	5926002040	PUMP GASKET, EM4251	1
130	5926002030	JET, EM4251	1
130	5196002020	JET, RBC201	1
131	5246001010	O RING, RBC230	1
132	5316005120	RING, RBC230	1
133	5236018040	SWIVEL, RBC230	1
134	5926002010	THROTTLE VALVE ASS'Y, EM4250	1
135	5206008030	P.H. SCREW, RBC221	2
136	5206008110	PLUG, RBC230	1
137	5236046010	PUMP COVER SCREW, RBC230	4
138	5926002020	PUMP SPRING, EM4251	1
139	5426005030	WASHER, EM4251	1
140	5016004010	INLET SCREEN, RBC230	1
141	5923005000	INSULATOR, EM4251	1
141	5923005001	INSULATOR, EM4251	1
141	5923005002	INSULATOR, EM4251	1
142	0021705000	NUT M5, EW110R	2
142	0170059980	NUT M5, EM4251	2
143	0022706000	NUT, G3510R	1
144	0022706000	NUT, G3510R	1
145	5923501801	INSULATOR GASKET, EM4251	1
146	5923501900	CARBURETOR GASKET, EM4251	1
146	5923504000	CARBURETOR GASKET, EM4250	1



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EM4250

147	5923502000	CARBURETOR INSULATOR, EM4251	1
148	0043605180	SCREW ASSEMBLY, RBC230	2
149	0149069970	ADJUST SCREW M6X16, EM4251	1
149	0149069972	ADJUST SCREW M6X16, EM4251	1
150	5246004150	CAP, EM4251	1
151	5259500300	CAP , EM4250	1
152	5921500900	BREATHER PIPE, EM4251	1
153	5923004001	CLEANER PLATE ASS'Y, EM4251	1
153	5923004002	CLEANER PLATE ASS'Y, EM4251	1
153	5923004003	CLEANER PLATE,EM4250	1
153	5933001000	CLEANER PLATE ASSY, EM4250	1
154	5933005000	AIR CLEANER PLATE CPL, EM4250	1
154	5923006000	AIR CLEANER PLATE, EM4251	1
154	5923006001	AIR CLEANER PLATE, EM4251	1
154	5923006002	AIR CLEANER PLATE CPL.EM4250	1
155	5316500701	CHECK VALVE, EM4251	1
156	5923502400	CHECK VALVE (1), EM4251	1
157	5923502500	CHECK VALVE PLATE, EM4251	1
158	5923503300	SEPARATOR PLATE, EM4251	1
158	5933501600	SEPARATOR PLATE,MS2514	1
159	5923502200	CHOKE LEVER, EM4251	1
160	5923503200	AIR CLEANER ELEMENT, EM4251	1
160	5933501200	AIR CLEANER ELEMENT,EM4250	1
161	0240139970	O RING P14, EM4251	1
162	0240159990	O RING P15, EM4251	1
163	5923502300	CHOKE PLATE, EM4251	1
163	5923502301	CHOKE PLATE, EM4251	1
164	5923502600	PLATE, EM4251	1
165	0213069990	GASKET, RBC230	1
166	5923502700	AIR CLEANER COVER, EM4251	1
166	5933500800	AIR CLEANER COVER,EM4250	1
167	5923503001	PIPE, EM4251	1
168	0140059480	SCREW M5X14, EH561	1
169	5923503100	SCREW M5X68(W,SW SUS),EM4251	2
170	0561080010	HOSE CLAMP, EM4251	1
171	5923001000	EXHAUST MUFFLER, EM4251	1
172	5923501601	MUFFLER GASKET, EM4251	1
173	5923503400	MUFFLER COVER, EM4251	1
174	0119059520	SOCKET HEAD BOLT M5X40, RBC201	2
175	0140059962	SCREW, EW110R	1
176	5926500400	FUEL TANK, EM4251	1
177	5926003000	TUBE, EM4251	1
178	5236503900	FILTER, RBL500	1
179	0561059990	HOSE CLAMP, EM4251	1
180	5926012000	FUEL TANK CAP, EM4251	1
180	5926006001	FUEL TANK CAP ASS'Y, EM4251	1
181	5926005000	STRAP UNIT, EM4251	1
181	5256067000	STRAP, RBC2510	1
182	6249501501	STRAP, EM4251	1
183	5036500200	PLATE, RBC230	1
184	5036500300	PLATE RBC230	1
185	5196500301	DAMPER, EH450	1
185	5196500302	DAMPER, EH450	1
186	5927001010	IGNITION COIL, EM4251	1
186	5927012010	IGNITION COIL, BHX2500	1
186	5927012011	N/A	1
187	5927001020	FLYWHEEL, EM4251	1
188	5927500100	PLUG CAP, EM4251	1
189	0654009931	PLUG CAP SPRING,RBC221	1
190	5927003000	WIRE CPL.,EM4251	1
191	5257018001	WIRE COMPLETE, RBC201	1



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EM4250

192	5257500300	GROMMET, EH561	1
193	0011306160	BOLT ASS'Y, RBL500	1
194	0031206000	WASHER, G2400R	1
195	0140049920	SCREW M4X20, RST250	2
196	5928500000	CLUTCH SHOE, EM4251	2
197	5928500100	SPRING, EM4251	1
198	5928500200	CLUTCH BOLT, EM4251	2
199	5928500300	WASHER, EM4251	2
200	5925500800	CYLINDER COVER, EM4251	1
201	0043605100	SCREW ASSEMBLY, EH450	2
202	0043604160	SCREW M4X16(W,SW),EM4251	2
203	5927500000	PLUG COVER, EM4251	1
204	0566059980	CLAMP, RBC201	1
205	5929501001	TRADE MARK LABEL, EM4250	1
206	6278500601	PROTECTOR CLAMP, EM4250	1
206	6258508200	PROTECTOR CLAMP, RBC2510	1
207	0011706300	BOLT M6X30, EM4251	2
208	6258042002	PROTECTOR CPL.,RBC221, RBC251	1
208	6258042005	PROTECTOR CPL., EM4250	1
209	5923008010	SPARK ARRESTER, EM4251	1
209	5923008011	SPARK ARRESTER, EM4251	1
210	5923503900	PIPE, EM4250	1
211	5921501800	CHECK VALVE, EM4251	2
212	0043605100	SCREW ASSEMBLY, EH450	1
213	5923503500	SEPARATOR GASKET, EM4251	1
214	5933500900	AIR CLEANER ELEMENT,EM4250	1
215	5926501300	N/A	1
216	0561059970	HOSE CLAMP, BHX2500	1
1,001	6247001001	BAND ASS'Y, EM4250	1
1,002	B-01878	9 STAR BLADE 4T, RBC310	1
1,003	6418500701	CUTTER COVER(2/PKG),	1
1,004	6249000000	TOOL SET	1
1,005	0722104600	OIL BOTTLE	1
1,005	0722105000	OIL BOTTLE, EM4251	1
1,006	6111502700	WIRE CLAMP	2