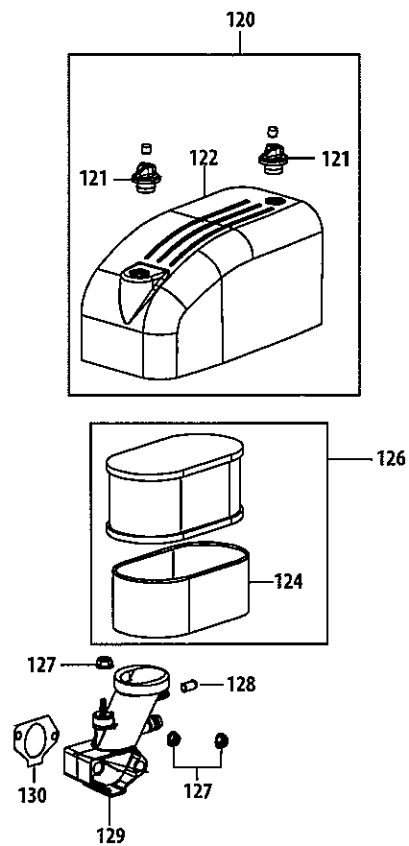
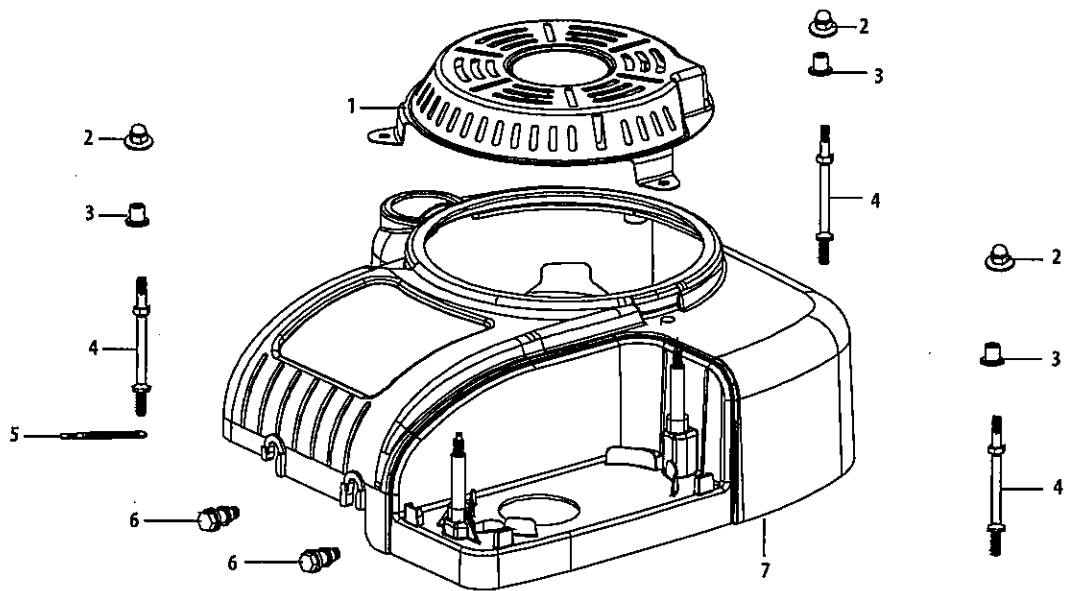


4P90M0 Air Intake



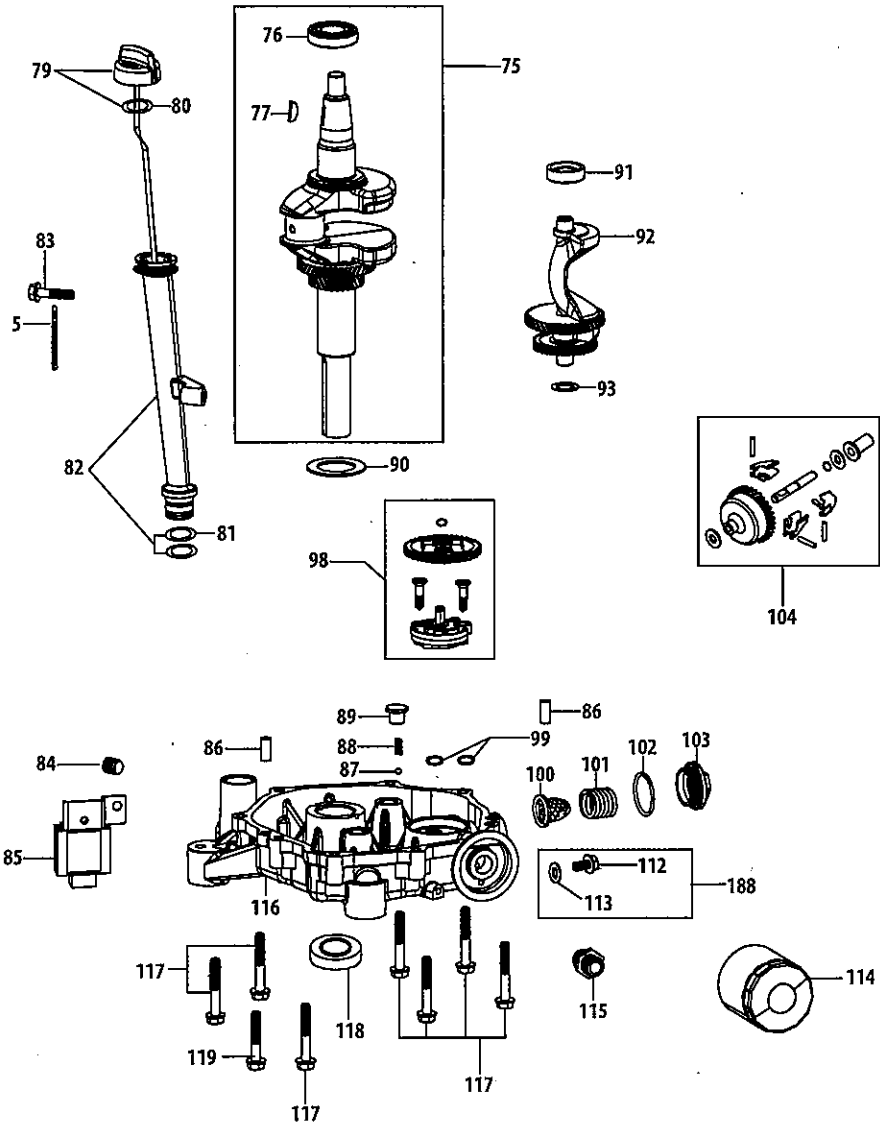
Ref.	Part Number	Description
120	951-12255	Air Filter Cover Assembly
121	712-04291	Air Filter Lock Nut
122	951-12255	Air Filter Cover
124	951-12256	Sponge Filter
126	951-12260	Air Filter Assembly
127	712-04212	Nut M6
128	951-12328	Rubber Cap
129	951-12257	Intake Manifold
130	951-12258	Manifold Gasket

4P90M0 Engine Shroud



Ref.	Part Number	Description
1	951-12311	Shroud Cover
2	712-04290	Nut
3	750-05320	Engine Shroud Spacer
4	710-05304	Starter / Shroud Stud M6x100
5	951-11622	Flexible Clamp
6	710-05305	Hook Bolt
7	951-12206	Engine Shroud

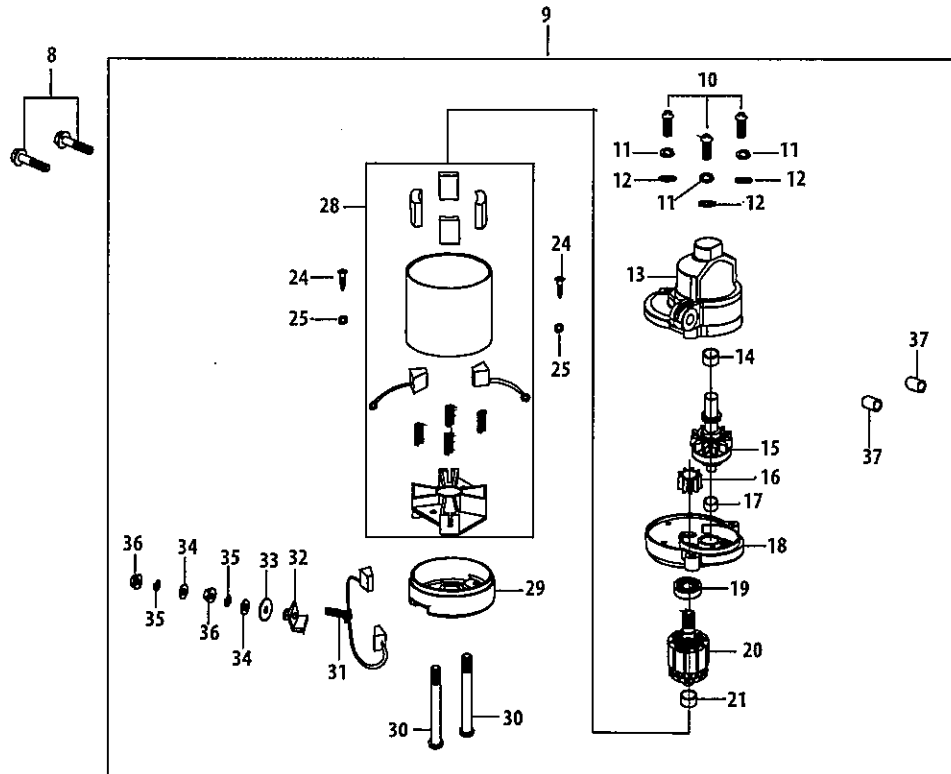
4P90M0 Crankshaft & Crankcase Cover



4P90M0 Crankshaft & Crankcase Cover

Ref.	Part Number	Description
5	951-11622	Flexible Clamp
75	951-12238	Crankshaft Assembly
76	951-11969	Main Bearing
77	951-10307	Woodruff Key
79	951-12239	Dipstick Cover Assembly
80	951-12241	Upper O-Ring
81	951-12363	Lower O-Ring
82	951-12240	Oil Fill Tube Asm
83	710-04980	Bolt M6x35
84	710-05311	Oil Drain Plug
85	951-12242	Mounting Bracket
86	715-04121	Dowel Pin 8x14
87	951-12243	Ball 6.35
88	951-12244	Spring
89	710-05312	Bolt
90	736-04557	Crankshaft Thrust Washer
91	951-12245	Balance Gear Shaft Bearing
92	751-12246	Balance Gear Shaft Assembly
93	736-04559	Balanceable Thrust Washer
98	951-12248	Oil Pump Assembly
99	951-12247	O-Ring 10x2.65
100	951-12249	Sump Filter
101	951-12250	Filter Spring
102	951-12251	O-Ring 35.5x2.65
103	951-12252	Filter Cover
104	951-11956	Governor Gear/Shaft Assembly
112	710-05313	Bolt M8x15
113	736-04560	Oil Drain Plug Washer
114	751-11501	Fine Oil Filter
115	951-12253	Screw Joint Oil Filter Adapter
116	951-12254	Crankcase Cover
117	710-04982	Bolt M8x54
118	951-11375	Upper Crankshaft Seal
119	710-05314	Bolt M8x43
188	951-12194	Oil Drain Plug Assembly
	951-12318	Crankcase Cover Asm (Incl. 87-89,100-104,112,113,115,116)
	951-12200	Short Block Assembly (Incl. 37,47-53,55-58,73-77,84,86-92, 98-104,112,113,115-119,137,138,144, 160,166,167,169-172,177-180)

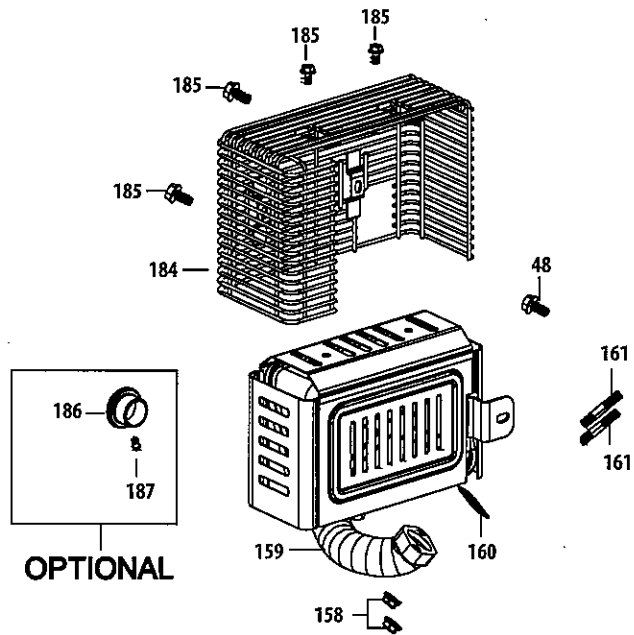
4P90M0 Starter Assembly



Ref.	Part Number	Description
8	710-05306	Bolt M8x40
9	751-12207	Starter Assembly
10	710-05307	Screw M5x25
11	736-04554	Lock Washer 5
12	736-04556	Plain Washer
13	951-12208	Starter Drive End Cover
14	951-12211	Bearing
15	951-12210	Starter Pinion/Clutch Assembly
16	951-12312	Gear
17	951-12209	Bearing
18	951-12212	Clutch Pinion Cover
19	951-12214	Bearing 6001Zz
20	951-12215	Starter Armature
21	951-12216	Bearing
24	951-12217	Self-Tapping Bolt

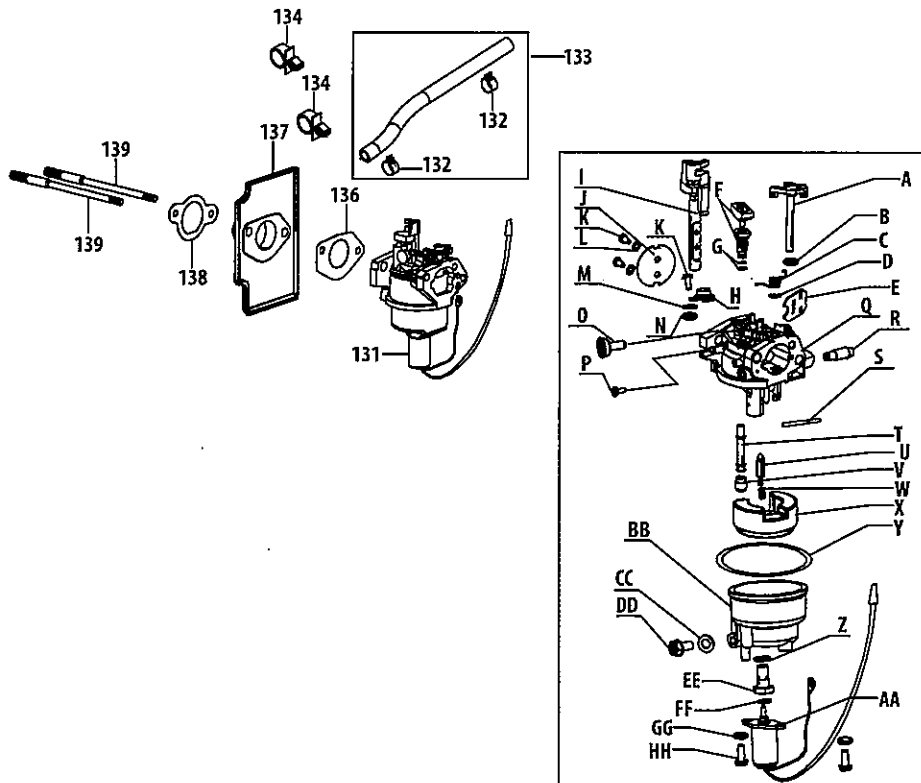
Ref.	Part Number	Description
25	736-04580	Lock Washer
28	951-12218	Brush Assembly
29	951-12219	Starter End Cover
30	710-05308	Bolt M6x100
31	710-05309	Bolt M6x30
32	951-12324	Waterproof Starter Washer
33	736-04555	Insulation Washer
34	736-04556	Washer 6
35	736-04477	Lock Washer 6
36	712-04212	Nut M6
37	715-04120	Dowel Pin 10x14

4P90M0 Muffler Assembly



Ref.	Part Number	Description
48	710-04916	Bolt M6×14
158	712-04219	Nut M8
159	951-12270	Muffler Assembly
160	951-12271	Exhaust Pipe Muffler Gasket
161	951-12272	Muff Stud M8×47
161	951-12196	Muffler Stud Assembly
184	951-12278	Wire Mesh Muffler Shield
185	710-05051	Bolt M6×12
186	951-12329	Spark Arrestor
187	710-05344	Spark Arrestor Screw

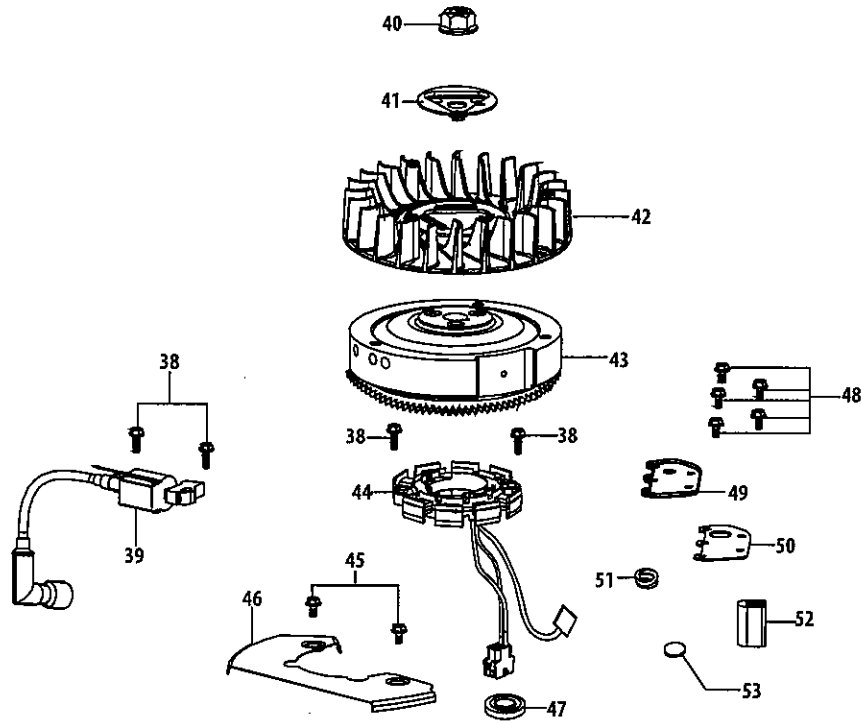
4P90M0 Carburetor Assembly



4P90M0 Carburetor Assembly

Ref.	Part Number	Description	Ref.	Part Number	Description
131	951-12259	Carburetor Assembly	R	N/A	Fuel Inlet
132	951-11731	Fuel Hose Clamp	S	N/A	Float Pin
133	951-11336	Fuel Line Kit	T	N/A	Emulsion Tube
134	723-04071	Plastic Support Clamp	U	N/A	Needle Valve
136	951-12261	Carburetor Gasket	V	N/A	Main Jet
137	951-12262	Carburetor Insulator	W	N/A	Needle Valve Spring
138	951-12263	Carburetor Insulator Gasket	X	N/A	Float Pin
139	951-12264	Carb Stud	Y	951-12304	Fuel Bowl O-Ring
A	N/A	Choke Shaft	Z	951-12305	Seat/Fuel Bowl Bolt O-Ring
B	N/A	Fiber O-Ring	AA	951-12306	Solenoid Valve Assembly
C	N/A	Choke Return Spring	BB	N/A	Fuel Bowl
D	N/A	Flat Steel Washer	CC	951-11349	Fuel Drain Plug Gasket
E	N/A	Choke Plate	DD	710-04938	Fuel Drain Plug
F	N/A	Idle Jet Assembly	EE	951-12307	Seat/Fuel Bowl Bolt
G	N/A	Idle Jet O-Ring	FF	951-12308	Solenoid Valve Assembly O-Ring
H	N/A	Sheetmetal Housing	GG	736-04554	Washer
I	N/A	Throttle Shaft	HH	710-05337	Screw M5 X 10
J	N/A	Throttle Plate		951-12288	Carburetor Kit - Minor (Incl.Z,FF,Y,U,W,G)
K	N/A	Screw M3 X 5		951-12199	Carburetor Kit - Major (Incl.B,M,N,CC,DD,Y,FF,Z, U,W,G,130,136)
L	N/A	Lock Washer			
M	N/A	Nylon Plastic O-Ring			
N	N/A	Fiber O-Ring			
O	N/A	Idle Speed Adjusting Screw			
P	N/A	Idle Mixture Screw			
Q	N/A	Carburetor Body			

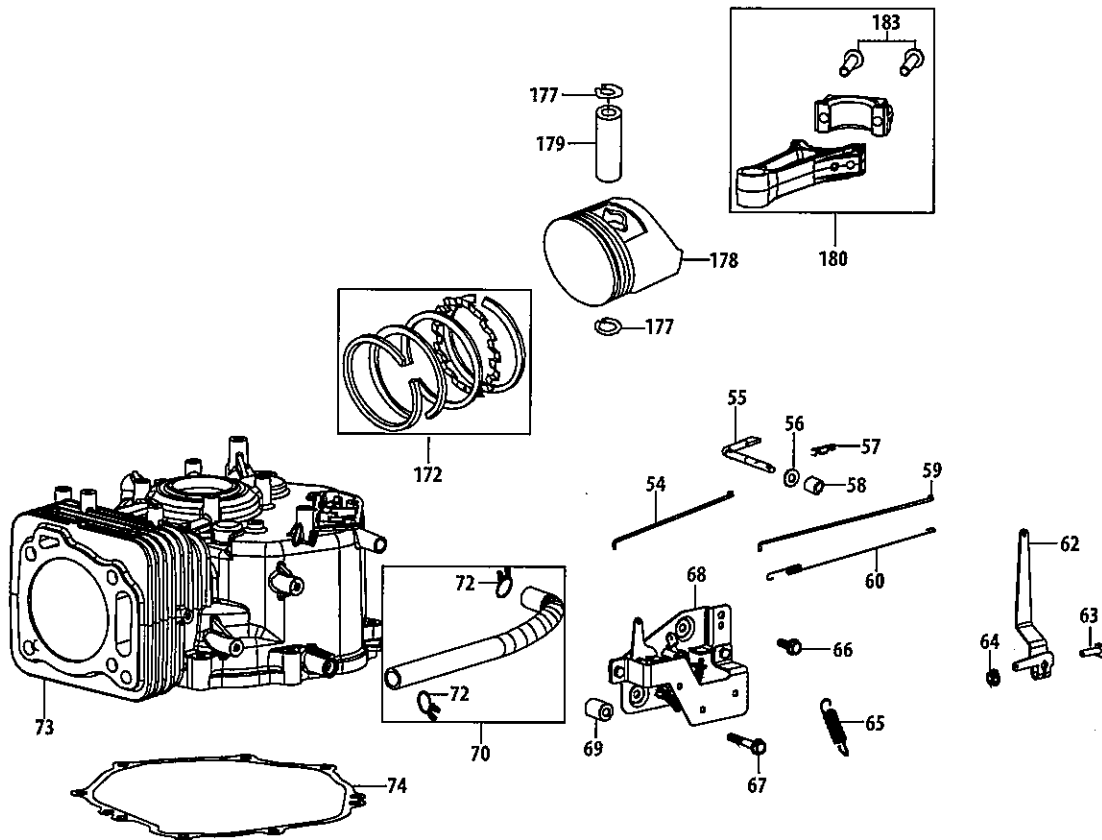
4P90M0 Ignition & Electrical



Ref.	Part Number	Description
38	710-04920	Bolt M6x28
39	951-12220	Ignition Coil Assembly
40	712-04220	Flywheel Nut M16x1.5
41	951-12221	Fan Mounting Plate
42	951-12222	Cooling Fan
43	951-12223	Flywheel
44	751-12224	Coil Assy.Charge
45	710-04914	Bolt M6x10
46	951-12279	Cowl Cover Shield

Ref.	Part Number	Description
47	951-11499	Lower Crankshaft Seal
48	710-04916	Bolt M6x14
49	951-12225	Breather Cover Plate
50	951-12226	Breather Gasket
51	732-04718	Breather Spring
52	951-12227	Mesh Screen Filter
53	951-11541	Breather Valve

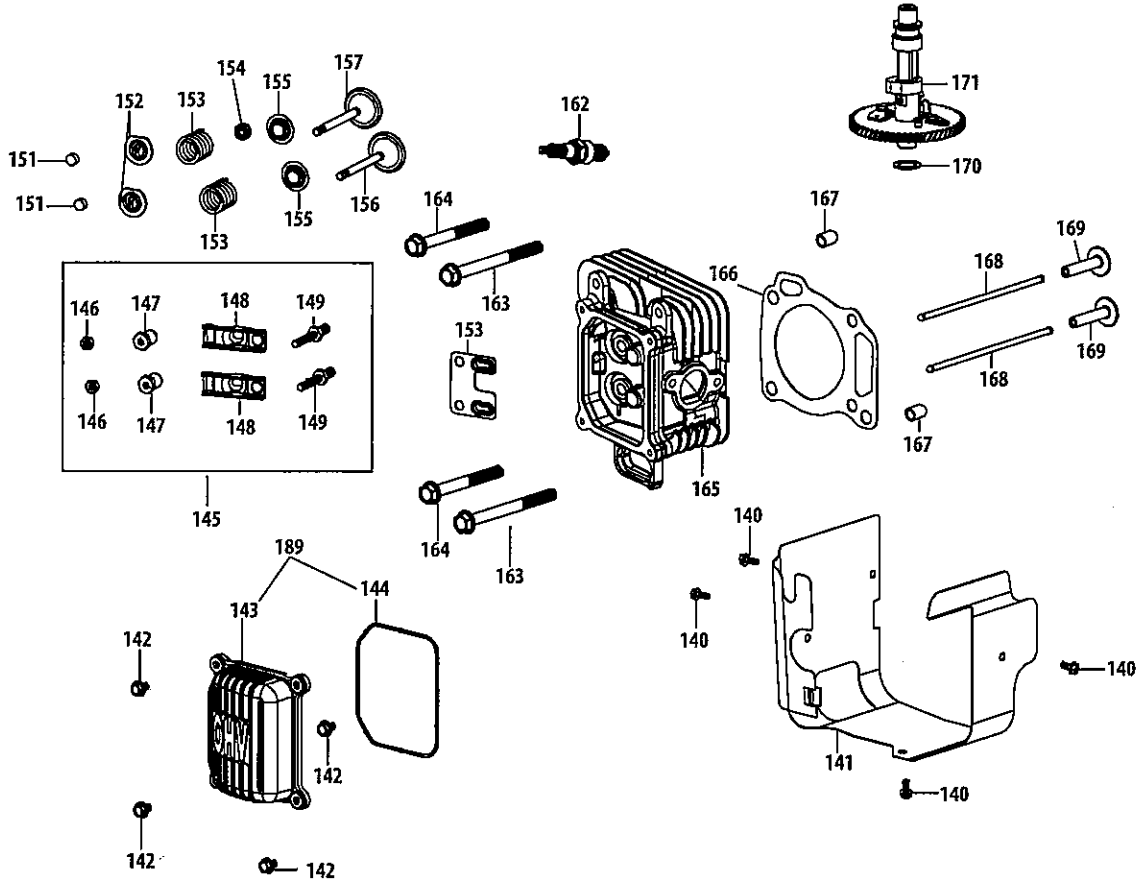
4P90M0 Crankcase



Ref.	Part Number	Description
54	951-12228	Choke Linkage Rod
55	951-12229	Governor Arm Shaft
56	736-04558	Governor Washer
57	714-04074	Governor Cotter Pin
58	951-11574	Governor Seal
59	951-12230	Throttle Linkage Rod
60	951-12231	Throttle Linkage Spring
62	951-12232	Governor Arm
63	710-04908	Governor Arm Bolt
64	712-04212	Governor Arm Nut M6
65	951-12233	Governor Spring
66	710-04979	Bolt M6x18
67	710-05310	Bolt M6x38
68	951-12234	Throttle Control Bracket
69	750-05530	Component Bracket Spacer

Ref.	Part Number	Description
70	951-12235	Breather Hose Assembly
72	951-12236	Breather Hose Clamp
73	951-12200	Short Block Assembly (Inc. Ref No.37,47-53,55-58,73-77, 84,86-92,98-104,112,113,115-119,137, 138,144,160,166,167,169-172,177-180)
74	951-12237	Crankcase Cover Gasket
172	951-12275	Piston Ring Set Kit
177	951-11953	Piston Pin Snap Ring
178	951-12276	Piston
179	951-11954	Piston Pin
180	951-12277	Connecting Rod Assembly
183	710-05319	Connecting Rod Bolt

4P90M0 Cylinder Head



4P90M0 Cylinder Head

Ref.	Part Number	Description	Ref.	Part Number	Description
140	710-05315	Bolt M5x10	166	951-12273	Cylinder Head Gasket
141	951-12265	Cowl Shield	167	715-04122	Cylinder Head Dowel Pin 12x16
142	710-05316	Valve Cover Bolt M 6 X 22	168	951-11335	Push Rod
143	951-12266	Valve Cover	169	951-11962	Tappet
144	951-12267	Valve Cover Ring Gasket	170	736-04561	Camshaft Thrust Washer
145	951-11981	Rocker Arm Assembly	171	951-12274	Camshaft Assembly
146	751-11124	Jam Pivot Locking Nut	189	951-12197	Valve Cover Kit
147	751-11123	Fulcrum Valve Adjusting Nut		951-12202	Cylinder Head Kit (Incl.144,154,163,164,166)
148	951-11966	Rocker Arm		951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
149	710-04962	Rocker Arm Stud		951-12204	Gasket Kit - Complete (Incl.47,49,58,74,113,118,130, 136-138,144,160,166)
150	951-12268	Push Rod Guide		951-12200	Short Block Assembly (Incl.37,47-53,55-58,73-77,84,86-92, 98-104,112,113,115-119,137,138, 144,160,166,167,169-172,177-180)
151	951-12269	Exhaust Valve Adjuster			
152	951-12080	Exhaust Valve Spring Retainer			
153	951-12078	Valve Spring			
154	951-11964	Intake Valve Seal			
155	951-12077	Valve Spring Retainer			
156	951-11337	Exhaust Valve			
157	951-11337	Intake Valve			
161	951-12196	Muffler Stud Assembly			
162	951-10292	Spark Plug/F6Rtc			
163	710-05317	Bolt M10x1.25x85			
164	710-05318	Bolt /M10x1.25x65			
165	951-12203	Cylinder Head Asm (Incl.137-139,114,146-154, 156,157,160-166)			