

**EC31 (7HP 3 CYL.) PARTS IN DETAILS**

Item	Part No.	NAME	UNIT	QTY	Item	Part No.	NAME	UNIT	QTY
1	BOLT031	BOLT, HEX, M10-1.50-40MM	PCS	1	39	WASHER009	10MM LOCK WASHER	PCS	8
2	WASHER009	WASHER, LOCK, 10MM	PCS	1	40	BOLT037	HEX HEAD 10M-1.50-25MM	PCS	8
3	WASHER028	WASHER, FLYWHEEL	PCS	1	41	GASKET023	HEAD GASKET	PCS	2
4	FLYWHEEL006	FLYWHEEL	PCS	1	42	LINE126	FINNED EXHAUST	PCS	1
5	BOLT022	BOLT, HEX, M8-1.25-20MM	PCS	6	43	FITTING120	3WAY 110 DEGREE	PCS	1
6	WASHER013	WASHER, COPPER, 8MM	PCS	6	44	HEAD005	LEFT CYLINDER HEAD	PCS	1
7	COVER024	FRONT CRANKCASE COVER	PCS	1	45	WASHER009	10MM LOCK WASHER	PCS	8
8	GASKET099	FRONT COVER GASKET	PCS	1	46	BOLT038	HEX HEAD 10M-1.5-75MM	PCS	8
9	BEARING004	CRANK BEARING LARGE	PCS	1	47	GASKET021	COPPER VALVE GASKET	PCS	4
10	SEAL008	CRANKSHAFT SEAL	PCS	1	48	ELBOW009	EXHAUST ELBOW	PCS	1
11	BREATHER004	CRANKCASE BREATHER	PCS	1	49	VALVE045	INTAKE VALVE ASSEMBLY	ASSY	2
12	LINE125	RIGHT SIDE VENT TUBE	PCS	1	50	VALVE038	EXHAUST VALVE ASSEMBLY	ASSY	2
13	Line124	Left SIDE VENT TUBE	PCS	1	51	ORING004	VALVE STOPPER GASKET	PCS	4
14	KEY004	CRANKSHAFT KEY	PCS	1	52	N/A	N/A	N/A	N/A
15	CRANK005	CRANKSHAFT	PCS	1	53	PLUNGER007	CONTINIOUS RUN PLUNGER	PCS	2
16	BEARING017	CRANKSHAFT BEARING SMALL	PCS	1	54	ORING010	ORING FOR CR PLUNGER	PCS	2
17	WASHER027	CRANKSHAFT WASHER	PCS	1	55	STOPPER005	EXHAUST STOPPER	PCS	2
18	RING024	CRANKSHAFT SNAP RING	PCS	1	56	STOPPER006	INTAKE STOPPER	PCS	2
19	CRANKCASE003	CRANKCASE	PCS	1	57	WASHER017	8MM LOCK WASHER	PCS	16
20	PLUG010	OIL DRAIN PLUG	PCS	1	58	BOLT023	HEX HEAD 8M-1.25-25	PCS	16
21	GASKET089	SIGHTGLASS GASKET	PCS	1	59	TEE005	1/8 PIPE TO 6MM FLARE TEE	PCS	1
22	SIGHTGLASS006	OIL SIGHTGLASS	PCS	1	60	LINE123	HEAD UNLOADING LINE	PCS	1
23	GASKET081	OIL SIGHTGLASS	PCS	1	61	ELBOW006	ELBOW 1/8 PIPE TO 6MM FLARE	PCS	3
24	COVER025	CRANKCASE COVER	PCS	1	62	FILTERASSY004	AIR FILTER ASSEMBLY	PCS	2
25	WASHER016	6MM LOCK WASHER	PCS	4	63	FILTER056	AIL FILTER ELEMENT	PCS	2
26	BOLT021	6M-1-20MM	PCS	4	64	HEAD009	RIGHT CYLINDER HEAD	PCS	1
27	GASKET088	OIL FILL GASKET	PCS	1	65				
28	PLUG008	OIL FILL PLUG	PCS	1	66				
29	BOLT029	S-H BOLT 5M-.75-10MM	PCS	2	67				
30	WASHER019	5M LOCK WASHER	PCS	2	68				
31	DIPPER007	OIL DIPPER	PCS	2	69				
32	ROD002	CONNECTING ROD	PCS	2	70				
33	RING019	PISTON SNAP RING	PCS	4	71				
34	PIN011	WRIST PIN	PCS	2	72				
35	PISTON005	PISTON	PCS	2	73				
36	RING006	PISTON RING SET	SET	2	74				
37	GASKET024	CYLINDER GASKET	PCS	2	75				
38	CYLINDER006	CYLINDER	PCS	2					