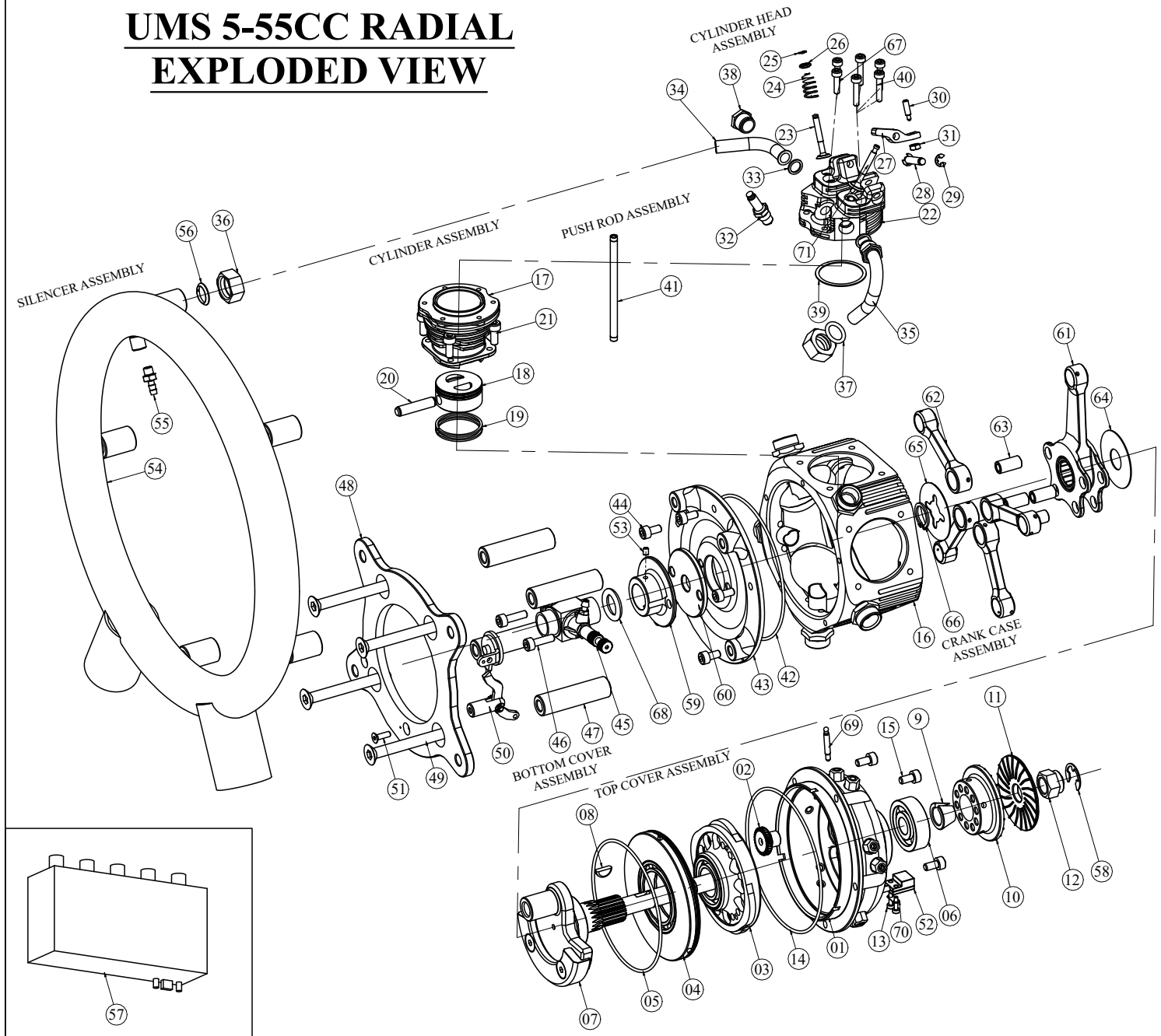
UMS 5-55CC RADIAL
EXPLODED VIEW



SI NO	PART NO	PART NAME	QTY
1	UMS555001180	TOP COVER WITH BUSH & CAM PIN GUIDE	1
2	UMS555001160	INTERMIDDENT GEAR	1
3	UMS555001130	CAM GEAR WITH BEARING	1
4	UMS735002190	SEALING RING WITH BEARING	1
5	ORRD01500010	O-RING (SEALING RING)	1
6	BGRD03080220	BEARING (TOP COVER)	1
7	UMS555001140	CRANK SHAFT ASSEMBLY	1
8	UMS790002140	WOOD RUFF KEY	1
9	UMS735002120	PROPELLER LOCK CONE	1
10	UMS555001150	PROPELLER DRIVE WITH MAGNET	1
11	UMS735002090	PROPELLER WASHER	1
12	EVO073502900	PROPELLER LOCK NUT	1
13	SSS630020080	SENSOR SCREW	2
14	ORRD01500010	O-RING (TOP COVER)	1
15	SSS630030080	TOP COVER SCREW	5
16	UMS555002020	CRANK CASE WITH MANIFOLD	1
17	UMS555003030	CYLINDER WITH SLEEVE	5
18	UMS555003040	PISTON	5
19	EVO077704600	PISTON RING	10
20	EVO0777025S0	PISTON PIN ASSEMBLY	5
21	SSS630030080	CYLINDER LOCKING SCREW	20
22	UMS790001230	CYLINDER HEAD WITH VALVE GUIDE	5
23	UMS790001220	VALVE EXHAUST	5
24	EVO077705200	VALVE SPRING	10
25	ECRD03019006	SPRING STAINER LOCK (CIRCLIP)	10
26	UMS790001050	SPRING STAINER	10
27	UMS790001060	ROCKER ARM	10
28	UMS790001070	ROCKER ARM PIN	10
29	ECRD03032006	CIRCLIP (ROCKER ARM)	20
30	SDS630030120	ROCKER ARM SCREW	10
31	N1I130000030	ROCKER ARM NUT	10
32	SPRD02000000	SPARK PLUG	5
33	EVO077712600	PIPE WASHER	10
34	UMS555004040	EXHAUST PIPE	5
35	UMS555004010	INLET PIPE	5
36	EVO077703200	LOCK NUT (IN)	10
37	ORRD03060010	O-RING (INLET PIPE)	5
38	EVO077703100	LOCK NUT (IN & EXHAUST)	10
39	UMS555004050	CYLINDER HEAD GASKET	5
40	SSS630030160	CYLINDER HEAD SCREW	20
41	UMS555005000	PUSH ROD ASSEMBLY	10
42	ORRD01500010	O-RING (BOTTOM COVER)	1
43	UMS555006010	BOTTOM COVER	1
44	SSS630030080	BOTTOM COVER LOCK SCREW	5
45	UMS555006001	CARBURETTOR	1
46	SSS630050100	CARBURETTOR ADAPTER LOCK SCREW	2
47	UMS555006020	SPACER	4
48	UMS555006030	BASE PLATE	1
49	SCI130040500	BASE PLATE LOCK SCREW	4
50	UMS555006070	CHOKE LEVER ASSEMBLY	1
51	SCI130030101	CHOKE LEAVER ASSEMBLY SCREW	1
52	HSFL04000000	HALL SENSOR	1
53	SFS630030030	CARBURETTOR LOCK SCREW	2
54	UMS555007010	SILENCER RING	1
55	TMH525007050	PRESSURE FEED NIPPLE	1
56	EVO077713900	SILENCER LOCK CONE	5
57	IGRD05000002	IGNITION COIL	1
58	EERD01060007	CIRCLIP (CRANK SHAFT)	1
59	UMS735006140	CARBURETTOR ADAPTER	1
60	UMS750006010	INSULATTOR ADAPTTER	1
61	UMS555002060	CONNECTING ROD MAIN WITH BEARING	1
62	UMS555002040	CONNECTING ROD SMALL	4
63	EVO077702400	CONNECTING ROD PIN	4
64	EVO073503300	SPRING WASHER OUTER	1
65	EVO073512400	SPRING WASHER INNER	1
66	ECRD01100000	CIRCLIP (CRANK&CONNECTING ROD)	1
67	SSS630030120	CYLINDER HEAD SCREW	10
68	ORRD01120020	O-RING (CARBURETTOR)	1
69	EVO077716700	CAM PIN	10
70	UMS518006140	SENSOR PLATE	2
71	UMS790001210	VALVE INLET	5

DRAWING NO	DESCRIPTION
UMSR5055-12	UMS 5-55cc Radial Engine (PETROL)