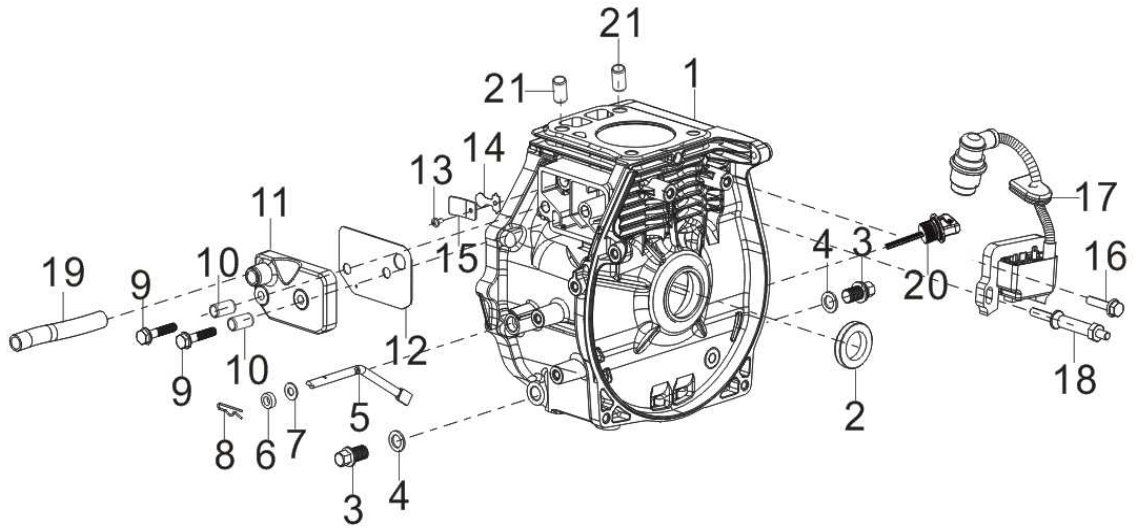
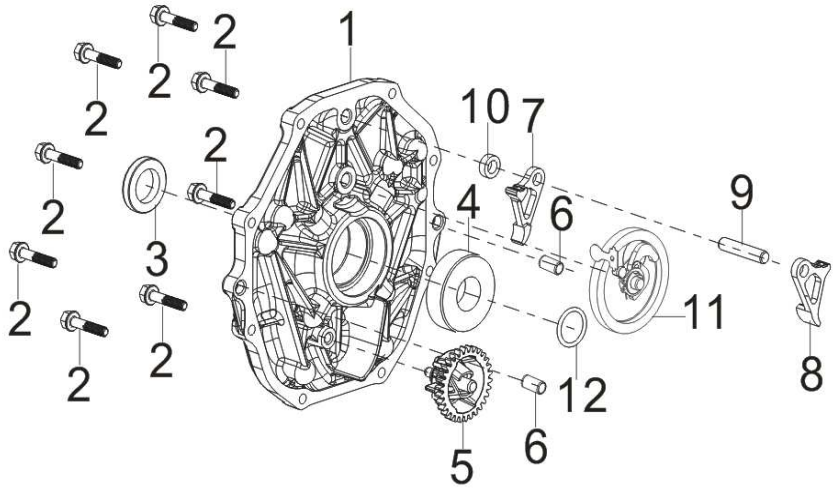
H121R GASOLINE ENGINE

FIG.1 CRANKCASE. / GEAR ASSY, GOVERNOR. (E01)



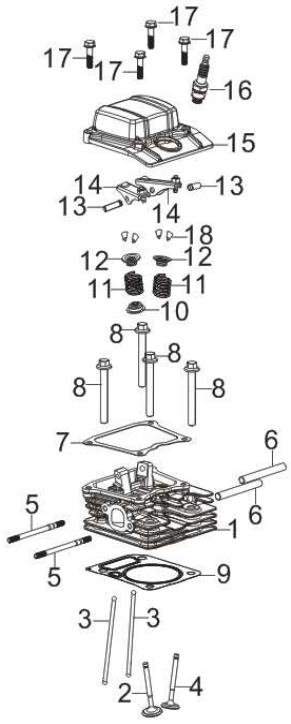
REF.NO.	PART NO	DESCRIPTION	Q'TY
E01-1	11310-Z1F0210-00A0	Crankcase Subassembly.	1
E01-2	90682-Z1F0110-0000	Seal, Oil	1
E01-3	11007-Z010110-00A0	Bolt, Drain Plug	2
E01-4	90408-Z010110-00A0	Flat Washer - Grade A	2
E01-5	16061-Z1F0110-0000	Arm, Governor	1
E01-6	90682-Z030210-00A0	Seal, Oil	1
E01-7	90412-Z1F0210-0000	Flat Washer	1
E01-8	90501-Z010110-00A0	Cotter Pin	1
E01-9	90007-0630-A1A0	Hexagon Socket Flange Face Bolt	2
E01-10	90502-0812-00A0	Position Pin	2
E01-11	11333-Z1F0110-0B00	Plate, Breath Groove Cover	1
E01-12	11332-Z1F0110-0000	Gasket, Breath Groove	1
E01-13	90103-0308-51A0	Cross-Recessed Pan Head Screw	1
E01-14	11321-Z1F0110-0000	Breath Sheet	1
E01-15	11337-Z1F0110-0000	Breath Sheet Stop Plate	1
E01-16	90007-0625-A1A0	Hexagon Socket Flange Face Bolt	1
E01-17	30400-Z1F0110-0000	Coil, Ignition	1
E01-18	28001-Z1F0110-0000	Double Head Support Bolt	1
E01-19	17004-Z1F0110-0000	Tube, Breather	1
E01-20	15010-Z800131-Q5A0	Dipstick Subassembly, Oil	1
E01-21	90502-1014-00A0	Position Pin	2

FIG.2 COVER SUBASSEMBLY, CRANKCASE (E02)



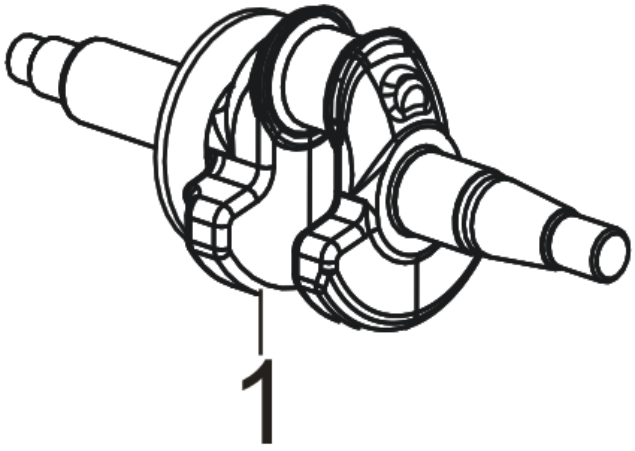
REF.NO.	PART NO	DESCRIPTION	Q'TY
E02-1	11411-Z1F0110-0000	Cover, Crankcase	1
E02-2	90007-0630-A1A0	Hexagon Socket Flange Face Bolt	8
E02-3	90682-Z240110-00A0	Seal, Oil	1
E02-4	90541-0222-00A1	Deep Groove Ball Bearing	1
E02-5	16400-Z1F0110-0000	Gear Assy, Governor	1
E02-6	90502-0812-00A0	Position Pin - Type A	2
E02-7	14341-Z1F0210-0000	Rocker, Lower	1
E02-8	14341-Z1F0110-0000	Rocker, Lower	1
E02-9	14216-Z1F0110-0000	Spindle, Camshaft	2
E02-10	90683-Z1F0110-0000	Bush	1
E02-11	14200-Z1F0210-00A0	Camshaft Assy.	1
E02-12	90412-Z1F0110-0000	Flat Washer	1

FIG.3 HEAD SUBASSEMBLY, CYLINDER / PLUG,SPARK / (E03)



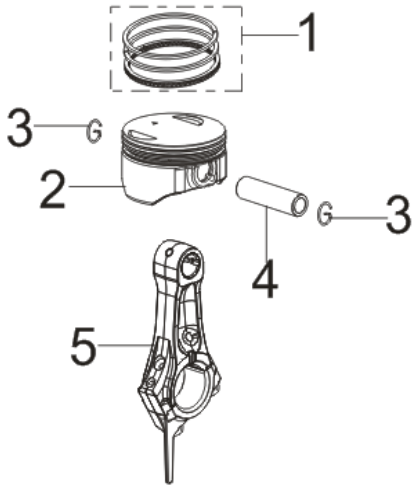
REF.NO.	PART NO	DESCRIPTION	Q'TY
E03-1	12140-Z1F0110-0000	Head Subassembly, Cylinder	1
E03-2	12110-Z1F0110-0000	Valves Set	1
E03-4			
E03-3	14071-Z1F0210-0000	Lifter Subassembly, Valve	2
E03-5	90204-Z1F0110-0000	Stud Bolt	2
E03-6	90204-Z1F0210-0000	Stud Bolt	2
E03-7	12004-Z1F0110-0000	Cylinder Head Cover Gasket	1
E03-8	12003-Z020110-00A0	Cylinder Head Bolt	4
E03-9	12131-Z1F0110-0000	Gasket, Cylinder Head	1
E03-10	12101-Z1F0110-0000	Guide, Seal	1
E03-11	12103-Z1F0210-0000	Spring, Valve	2
E03-12	12112-Z810210-00A0	Seat, Valve Spring	2
E03-13	14318-Z1F0110-0000	Shaft Subassembly, Rocker	2
E03-14	14310-Z1F0310-00A0	Rocker Subassembly, Valve	2
E03-15	12410-Z1F0310-0BA0	Cover, Cylinder Head	1
E03-16	30010-Z350210-00A0	Plug, Spark	1
E03-17	90007-0625-A1A0	Hexagon Socket Flange Face Bolt - Big Series - Grade B	4
E03-18	12109-Z810110-00A0	Clamp, Valve Lock	4

FIG.4 ROD,CRANKSHAFT CONNETING (E04)



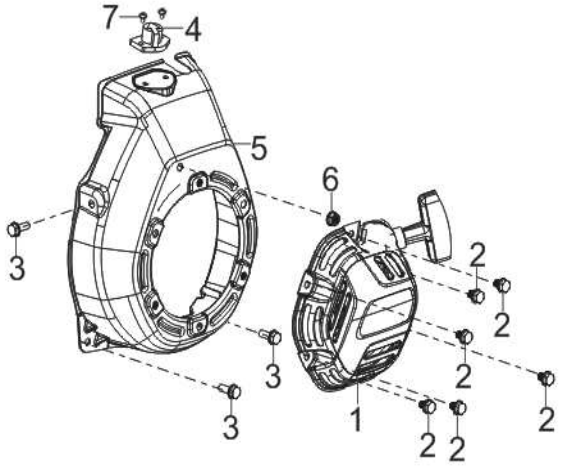
REF.NO.	PART NO	DESCRIPTION	Q'TY
E04-1	13300-Z1F0110-CYTM	Crankshaft Assy.	1

FIG.5 RING SET,OIL / ROD,CRANKSHAFT CONNETING /(E05)



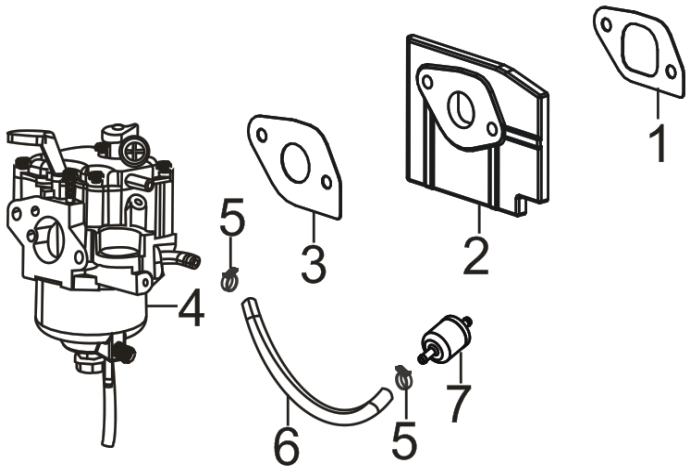
REF.NO.	PART NO	DESCRIPTION	Q'TY
E05-1	13200-Z1F0110-0000	Ring Assy, Piston	1
E05-2	13111-Z1F0110-0000	Piston	1
E05-3	13122-Z350110-00A0	Clip, Piston Pin	2
E05-4	13121-Z250110-00A0	Pin, Piston	1
E05-5	13010-Z1F0110-0000	Rod, Connecting	1

FIG.6 STARTER,RECOIL (E07)



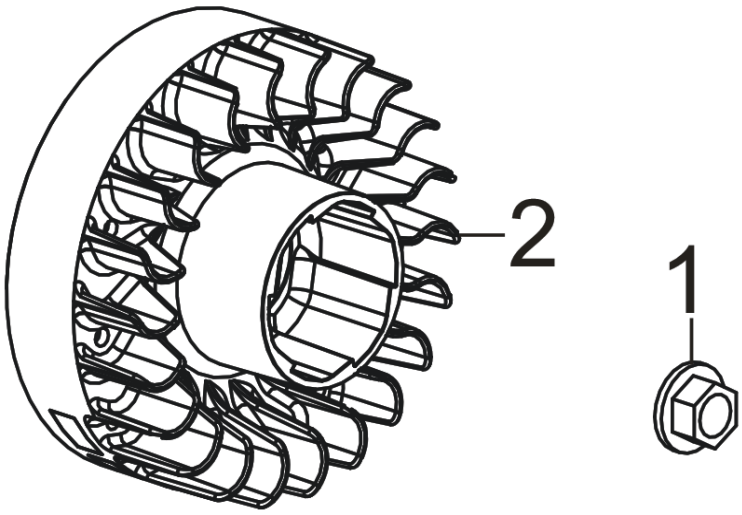
REF.NO.	PART NO	DESCRIPTION	Q'TY
E07-1	28200-Z1F0110-BTA0	Starter Assy, Recoil	1
E07-2	90007-0608-A1	Bolt	6
E07-3	90007-0616-A1A0	Bolt	3
E07-4	35540-Z1F0110-QG00	Switch Subassembly, Stop Engine	1
E07-5	28110-Z1F0110-BT00	Shroud	1
E07-6	90314-0600-31	Acorn Hexagon Nuts	1
E07-7	90107-4216-01A0	Cross-Recessed Pan Head Self-Tapping	2

FIG.7 CARBURETOR ASSY. (E09)



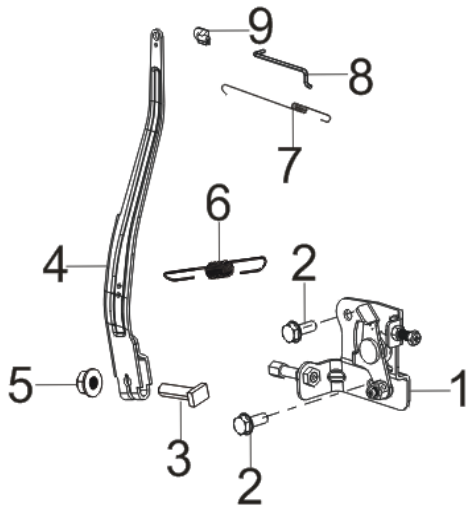
REF.NO.	PART NO	DESCRIPTION	Q'TY
E09-1	16002-Z1F0110-0000	Gasket, Carburetor Insulator	1
E09-2	16003-Z1F0110-0000	Plate, Carburetor Insulator	1
E09-3	16001-Z1F0110-0000	Carburetor Seal Gasket	1
E09-4	16100-Z1F0611-00A0	Carburetor Assy.	1
E09-5	90685-D085-0EA0	Pipe Clamp	2
E09-6	90686-Z1F0110-0000	Tube, Fuel	1
E09-7	16510-Z130130-0000	Strainer, Fuel	1

FIG.8 FLYWHEEL / IMPELLER / STARTER PULLEY / IGNITION COIL ///(E10)



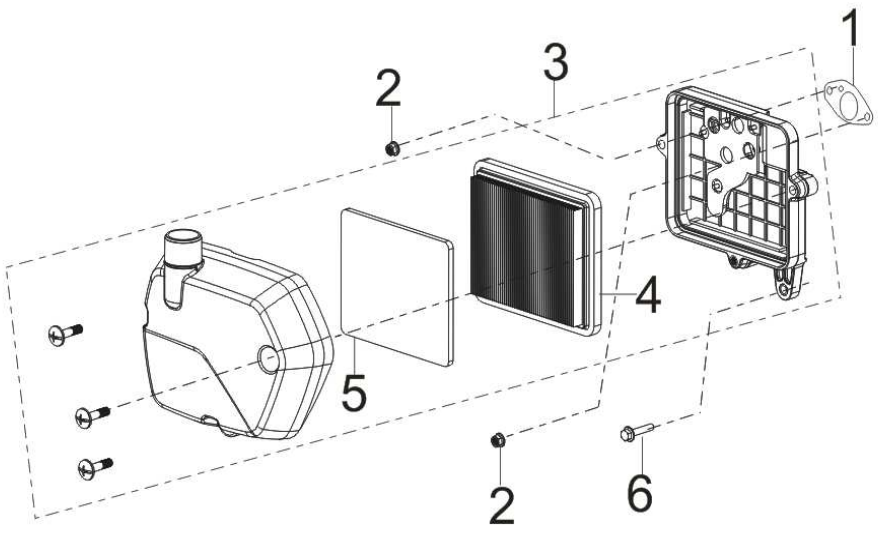
REF.NO.	PART NO	DESCRIPTION	Q'TY
E10-1	13501-Z010110-00A0	Nut, Flywheel	1
E10-2	13510-Z1F0110-0000	Flywheel Subassembly	1

FIG.9 CONTROL ASSY, THROTTLE (E11)



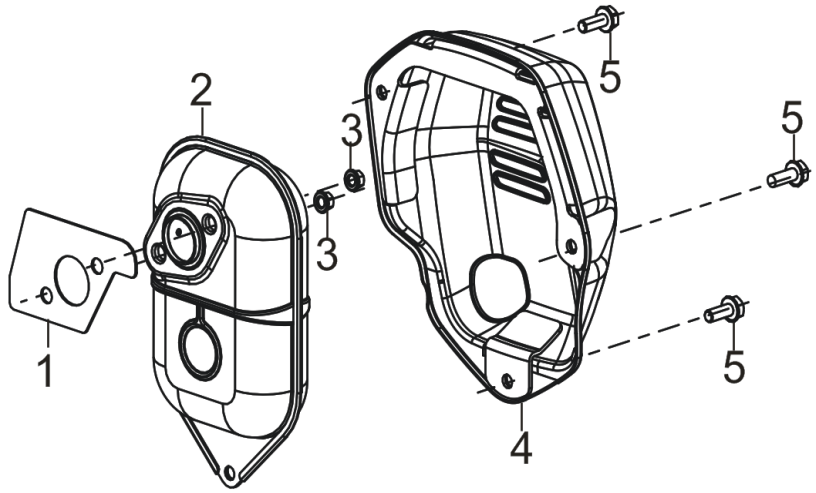
REF.NO.	PART NO	DESCRIPTION	Q'TY
E11-1	16520-Z1F0110-0000	Control Assy, Throttle	1
E11-2	90007-0616-A1A0	Bolt	2
E11-3	16072-Z1F0110-0000	Bolt, Governor Support	1
E11-4	16071-Z1F0110-0000	Governor Bracket Subassembly	1
E11-5	90305-0600-31A0	Hexagon Nut With Flange	1
E11-6	16063-Z1F0310-01A0	Spring, Governor	1
E11-7	16012-Z1F0211-00A0	Spring, Throttle Valve Returning	1
E11-8	16062-Z1F0110-0000	Rod, Governeor	1
E11-9	16064-Z1F0110-00A0	Clip, Governor Rod	1

FIG.10 CLEANER, AIR (F01)



REF.NO.	PART NO	DESCRIPTION	Q'TY
F01-1	17001-Z1F0110-0000	Air Cleaner Seal Gasket	1
F01-2	90305-0500-31A0	Hexagon Nut With Flange	2
F01-3	17100-Z1F0210-0000	Air Cleaner	1
F01-4	17150-Z1F0110-00A0	Element, Air Cleaner	1
F01-5	17151-Z1F0110-00A0	Element, Air Cleaner	1
F01-6	90001-0625-01A0	Hexagon Socket Flange Face Bolt	1

FIG.11 MUFFLER ASSY. (F02)



REF.NO.	PART NO	DESCRIPTION	Q'TY
F02-1	18001-Z1F0110-0000	Gasket, Exhaust Outlet	1
F02-2	18160-Z1F0110-0000	Muffler Body	1
F02-3	90332-Z1F0110-0000	Lock Nut	2
F02-4	18130-Z1F0110-0000	Muffler Outer Cover	1
F02-5	90007-0616-A1A0	Bolt	3