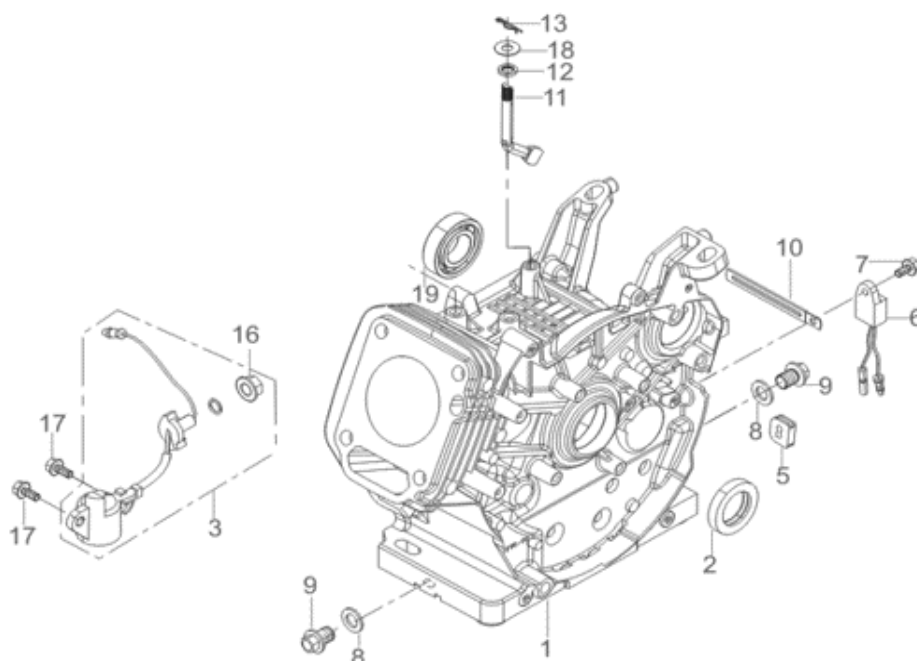


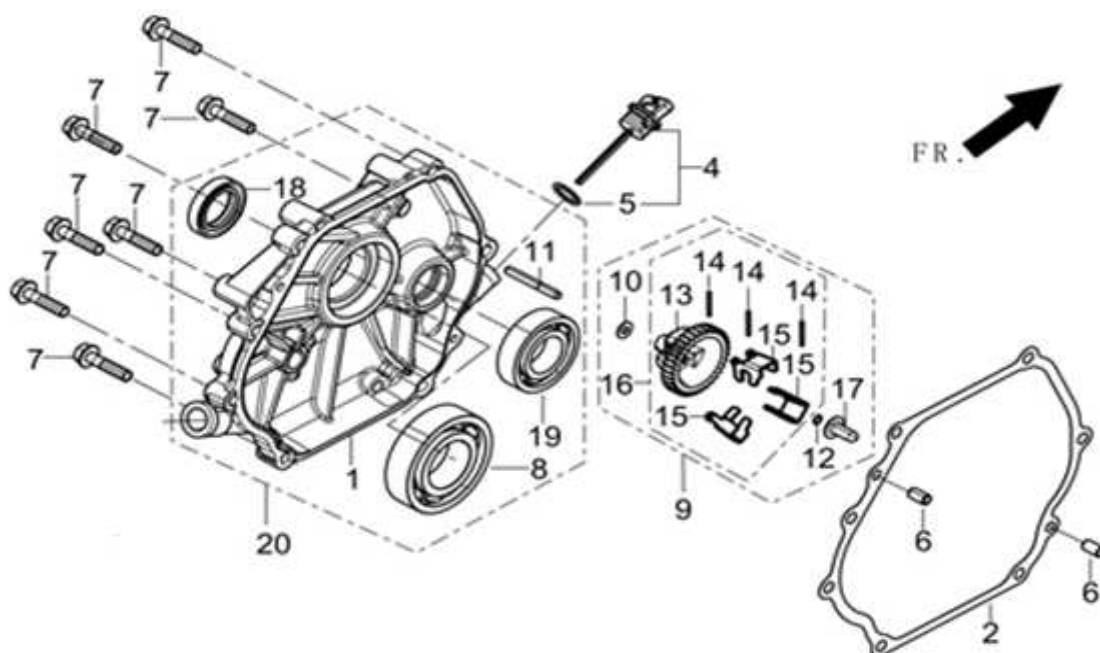
H420T GASOLINE ENGINE

FIG.1 CRANKCASE. (E01)



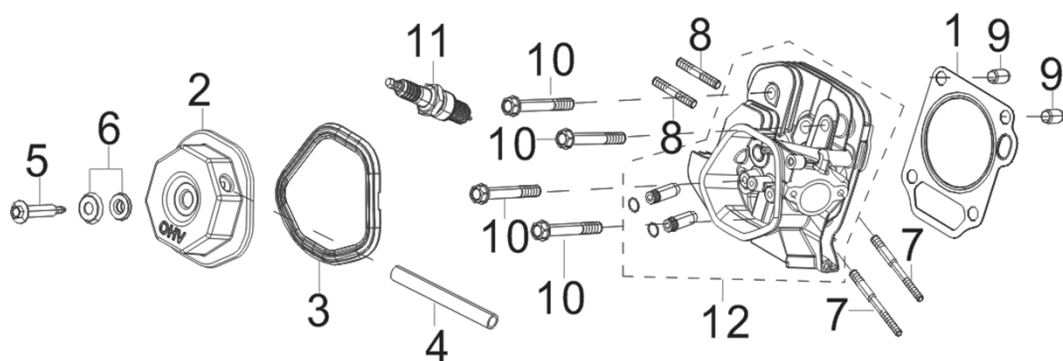
REF.N O.	PART NO	DESCRIPTION	Q'TY
E01-1	11310-Z220910-0BA0	CRANKCASE SUBASSEMBLY.	1
E01-2	90682-Z310110-00A0	SEAL, OIL	1
E01-3	37060-Z080120-0000	SENSOR, ENGINE OIL	1
E01-5	28101-Z080110-0000	PLUG, RUBBER	1
E01-6	37050-Z010210-0000	PROTECTOR, OIL	1
E01-7	90001-0612-01A0	BOLT	1
E01-8	90412-Z080110-00A0	FLAT WASHER	2
E01-9	11007-Z080110-00A0	BOLT, DRAIN PLUG	2
E01-10	90684-Z030120-00A0	WIRE CLIP	1
E01-11	16061-Z100110-00A0	ARM, GOVERNOR	1
E01-12	90682-Z100210-00A0	SEAL, OIL	1
E01-13	90501-Z010110-00A0	COTTER PIN	1
E01-16	90305-Z010210-01A0	HEXAGON NUT WITH FLANGE	1
E01-17	90001-0616-01A0	BOLT	2
E01-18	90412-Z080210-00A0	FLAT WASHER	1
E01-19	90548-0202-CLA0	DEEP GROOVE BALL BEARING	1

FIG.2 COVER SUBASSEMBLY, CRANKCASE / GEAR ASSY, GOVERNOR(E02)

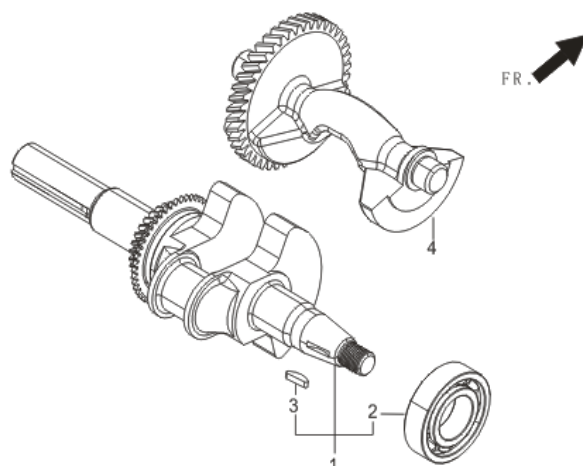


REF.N O.	PART NO	DESCRIPTION	Q'TY
E02-1	11411-Z6L0110-0BA0	COVER, CRANKCASE	1
E02-2	11001-Z100120-00A0	GASKET, CRANKCASE	1
E02-4	15010-Z080330-Q5A0	DIPSTICK SUBASSEMBLY, OIL	1
E02-6	90502-0812-00A0	POSITION PIN	2
E02-7	90001-0840-01A0	BOLT	7
E02-8	90548-0207-CLA0	DEEP GROOVE BALL BEARING	1
E02-9	16400-Z100110-00A0	GEAR ASSY, GOVERNOR	1
E02-18	90682-Z310110-00A0	SEAL, OIL	1
E02-19	90548-0202-CLA0	DEEP GROOVE BALL BEARING	1

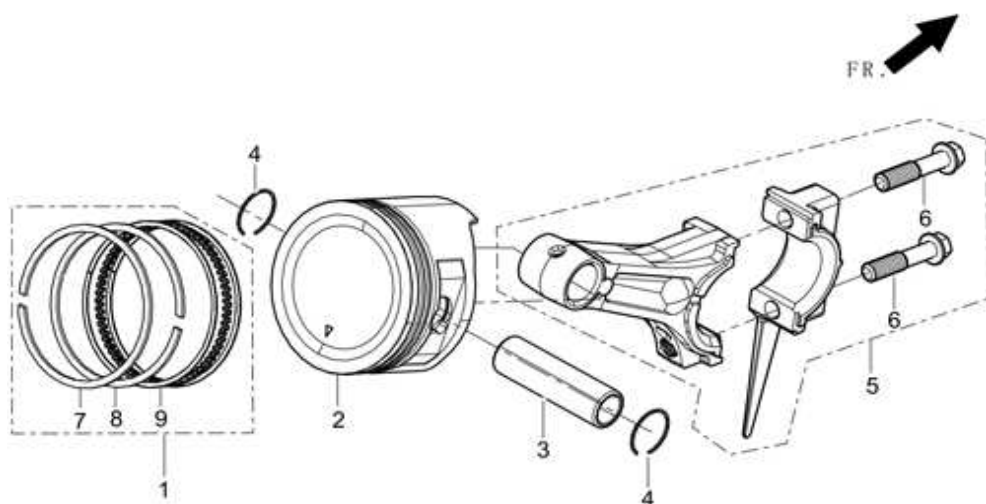
FIG.3 HEAD SUBASSEMBLY, CYLINDER / PLUG,SPARK (E03)



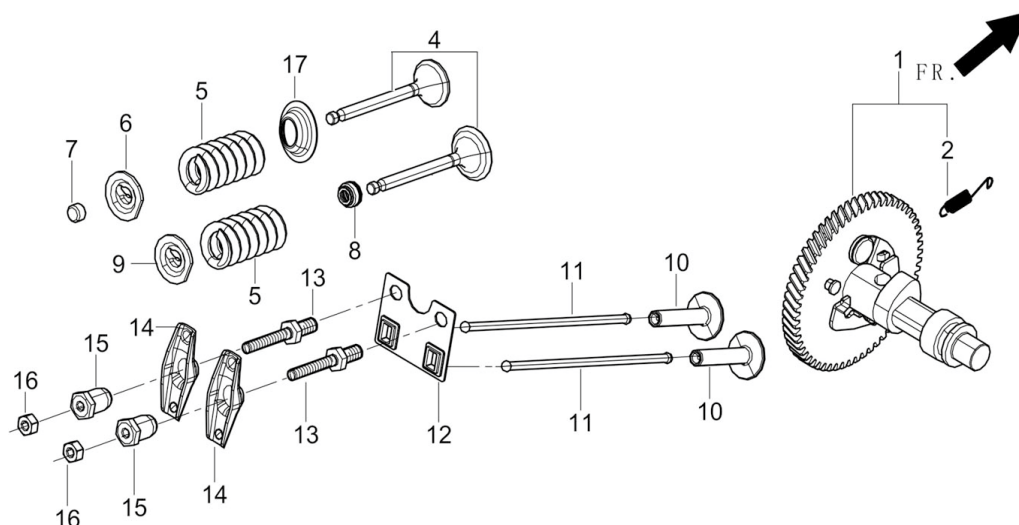
REF.N O.	PART NO	DESCRIPTION	Q'TY
E03-1	12131-Z190410-00A0	GASKET, CYLINDER HEAD	1
E03-2	12410-Z310110-00A0	COVER SUBASSEMBLY, CYLINDER HEAD	1
E03-3	12004-Z080110-0001	CYLINDER HEAD COVER GASKET	1
E03-4	17004-Z100110-00A0	TUBE, BREATHER	1
E03-5	12032-Z080111-01A0	CYLINDER HEAD COVER BOLT	1
E03-6	12034-Z080110-0099	#N/A	1
E03-7	90204-Z100610-0000	STUD BOLT	2
E03-8	90204-Z100320-0000	STUD BOLT	2
E03-9	90502-1220-00A0	POSITION PIN	2
E03-10	12003-Z080110-00A0	CYLINDER HEAD BOLT	4
E03-11	30010-Z010210-00A0	PLUG, SPARK	1
E03-12	12140-Z190150-0BA9	HEAD SUBASSEMBLY, CYLINDER	1

FIG.4 ROD,CRANKSHAFT CONNETING (E04)

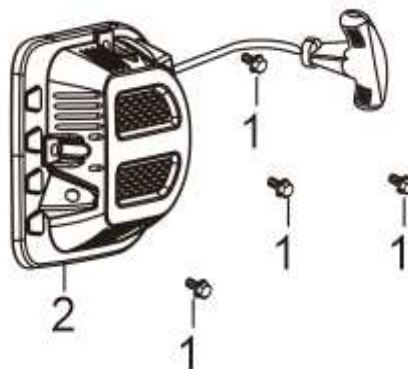
REF.N O.	PART NO	DESCRIPTION	Q'TY
E04-1	13300-Z192910-00A0	CRANKSHAFT ASSY.	1
E04-4	13400-Z190320-00A1	SHAFT ASSY, BALANCING	1

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

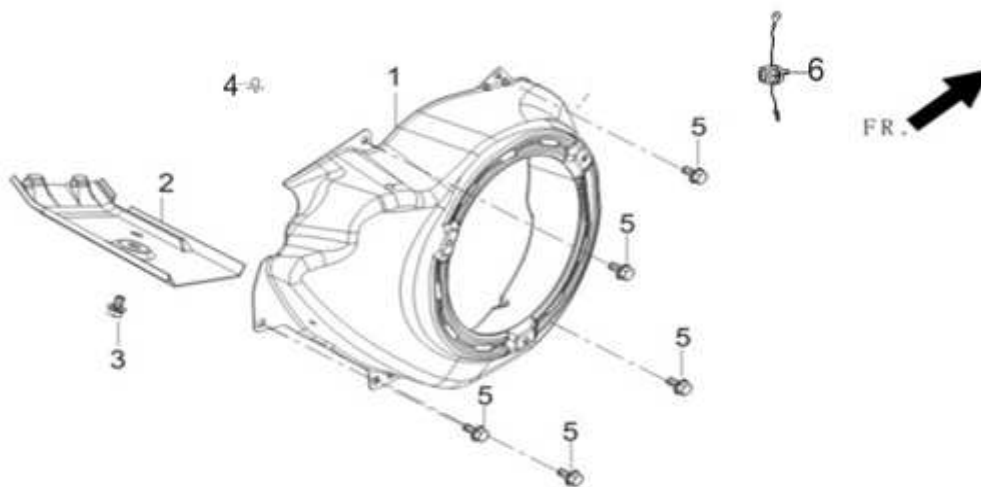
REF.N O.	PART NO	DESCRIPTION	Q'TY
E05-1	13200-Z6L0110-00A0	RING ASSY, PISTON	1
E05-2	13111-Z190110-00A0	PISTON	1
E05-3	13121-Z100110-00A0	PIN, PISTON	1
E05-4	13122-Z100110-00A0	CLIP, PISTON PIN	2
E05-5	13010-Z190121-00A0	ROD, CONNECTING	1

FIG.6 TRAIN,VALVE / CAMSHAFT SUBASSEMBLY (E06)

REF.N O.	PART NO	DESCRIPTION	Q'TY
E06-1	14200-Z190620-00A9	CAMSHAFT ASSY.	1
E06-4	12110-Z190110-00A9	VALVES SET	1
E06-5	12103-Z080110-00A0	SPRING, VALVE	2
E06-6	12107-Z080110-00A0	RETAINER, EXHAUST VALVE	1
E06-7	12104-Z080110-00A0	ROTATOR, VALVE	1
E06-8	12101-Z080110-00A0	GUIDE, SEAL	1
E06-9	12112-Z080110-00A0	SEAT, VALVE SPRING	1
E06-10	14081-Z080110-00A0	TAPPET, VALVE	2
E06-11	14070-Z100110-00A0	LIFTER SUBASSEMBLY, VALVE	2
E06-12	14090-Z080110-00A0	PLATE SUBASSEMBLY, LIFTER STOPPER	1
E06-13	14313-Z010110-00A0	ROCKSHAFT BOLT	2
E06-14	14311-Z080110-00A0	ROCKER, VALVE	2
E06-15	14314-Z010110-00A0	NUT, VALVE ADJUSTING	2
E06-16	14312-Z010110-00A0	NUT, VALVE LOCK	2
E06-17	12105-Z080110-00A0	RETAINER, VALVE SPRING	1

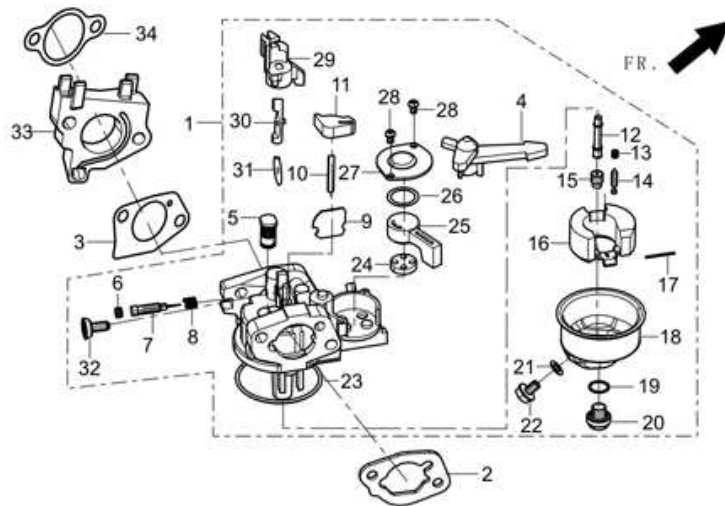
FIG.7 STARTER,RECOIL (E07)

REF.N O.	PART NO	DESCRIPTION	Q'TY
E07-1	90001-0608-01	BOLT	4
E07-2	28200-Z0E0110-H700	STARTER ASSY, RECOIL	1

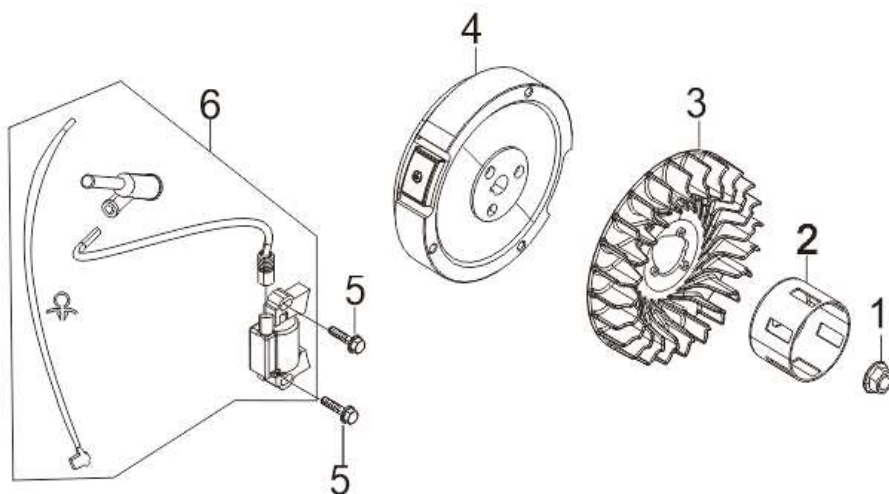
FIG.8 SHROUD / SHIELD,LOWER (E08)

REF.N O.	PART NO	DESCRIPTION	Q'TY
E08-1	28110-Z0E0110-BT00	SHROUD	1
E08-2	19304-Z100210-00A0	SHROUD, CYLINDER BODY	1
E08-3	90001-0612-01A0	BOLT	1
E08-4	90684-Z080110-00A0	WIRE CLIP	1
E08-5	90001-0612-01A0	BOLT	5
E08-6	35540-Z060140-Q2A0	SWITCH SUBASSEMBLY, STOP ENGINE	1

FIG.9 CARBURETOR ASSY. (E09)

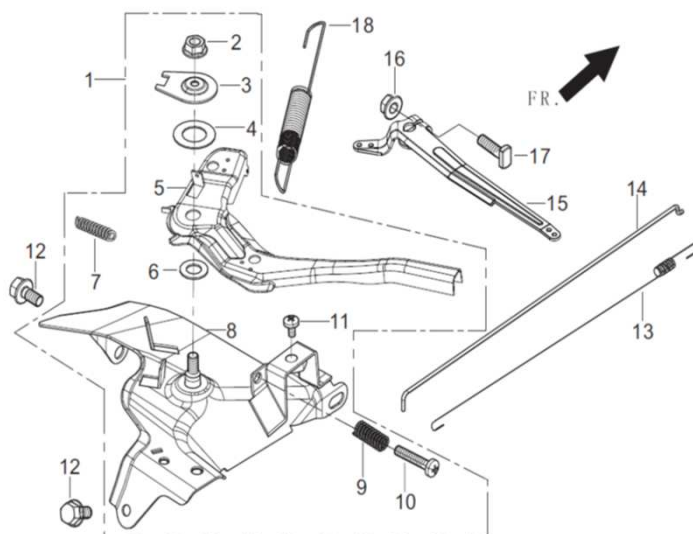


REF.N O.	PART NO	DESCRIPTION	Q'TY
E09-1	16100-Z0E0110-00A0	CARBURETOR ASSY.	1
E09-2	17001-Z080210-00A0	AIR CLEANER SEAL GASKET	1
E09-3	16001-Z100110-00A0	CARBURETOR SEAL GASKET	1
E09-33	16003-Z100110-00A0	PLATE, CARBURETOR INSULATOR	1
E09-34	17002-Z100110-0000	GASKET, INLET	1

FIG.10 FLYWHEEL / IMPELLER / STARTER PULLEY / IGNITION COIL (E10)

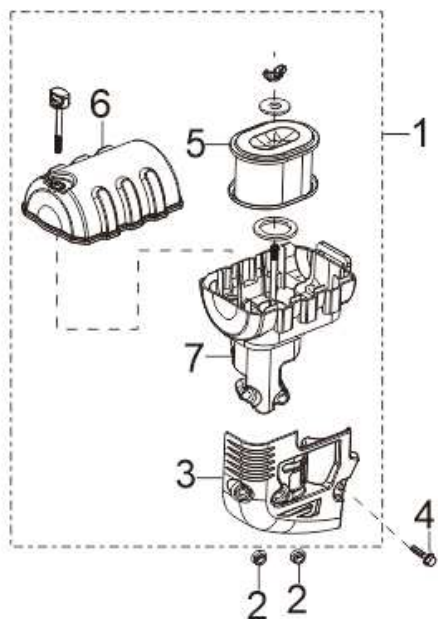
REF.N O.	PART NO	DESCRIPTION	Q'TY
E10-1	13501-Z080111-00A0	NUT, FLYWHEEL	1
E10-2	28002-Z100210-0000	PULLEY,STARTER	1
E10-3	19352-Z100210-00A0	IMPELLER	1
E10-4	13510-Z220110-00A0	FLYWHEEL SUBASSEMBLY	1
E10-5	90001-0628-01A0	HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES	2
E10-6	30400-Z310311-0000	COIL, IGNITION	1

FIG.11 CONTROL ASSY, THROTTLE (E11)



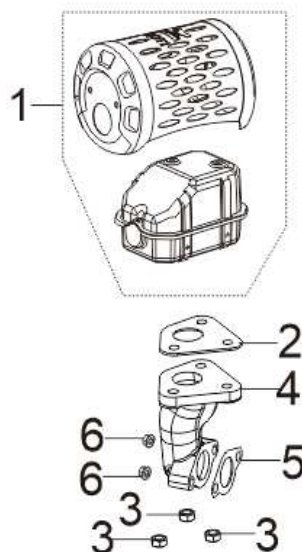
REF.N O.	PART NO	DESCRIPTION	Q'TY
E11-1	16520-Z100321-00A0	CONTROL ASSY, THROTTLE	1
E11-12	90001-0612-01A0	BOLT	2
E11-13	16012-Z080110-00A0	SPRING, THROTTLE VALVE RETURNING	1
E11-14	16062-Z100110-00A0	ROD, GOVERNEOR	1
E11-15	16070-Z100120-00A0	GOVERNOR BRACKET SUBASSEMBLY	1
E11-16	90305-0600-31A0	HEXAGON NUT WITH FLANGE	1
E11-17	16072-Z010410-01A0	BOLT, GOVERNOR SUPPORT	1
E11-18	16063-Z100710-00A0	SPRING, GOVERNOR	1

FIG.13 CLEANER, AIR (F01)



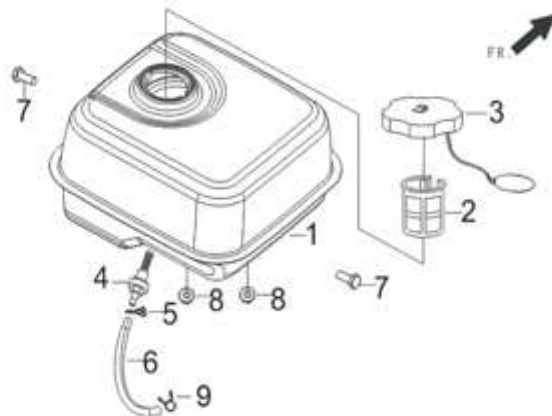
REF.N O.	PART NO	DESCRIPTION	Q'TY
F02-1	17100-Z0E0210-0000	AIR CLEANER	1
F02-2	90305-0600-31A0	HEXAGON NUT WITH FLANGE	2
F02-4	90007-0622-A1A0	HEXAGON SOCKET FLANGE FACE BOLT - BIG SERIES - GRADE B	2

FIG.14 MUFFLER ASSY. (F02)



REF.N O.	PART NO	DESCRIPTION	Q'TY
F02-1	18100-Z0E0111-0000	MUFFLER ASSY.	1
F02-2	18101-Z080110-00A0	GASKET, MUFFLER	1
F02-3	90305-0800-31A0	HEXAGON NUT WITH FLANGE	3
F02-4	18150-Z080210-00A0	PIPE, EXHAUST	1
F02-5	18001-Z080310-00A0	GASKET, EXHAUST OUTLET	1
F02-6	90332-Z1F0110-00A0	LOCK NUT	2

FIG.15 TANK ASSY, FUEL (F03)



REF.N O.	PART NO	DESCRIPTION	Q'TY
F03-1	16620-Z0E0110-WJA0	FUEL TANK	1
F03-2	16652-Z010610-00A0	STRAINER, FUEL	1
F03-3	16730-Z440410-0000	COVER, FUEL TANK	1
F03-4	16680-Z010110-00A0	OUTLET SUBASSEMBLY, FUEL TANK OIL	1
F03-5	90740-Z010510-00A0	COLLAR	1
F03-6	90686-Z080910-00A0	TUBE, FUEL	1
F03-7	90001-0825-01A0	BOLT	2
F03-8	90305-0800-31A0	HEXAGON NUT WITH FLANGE	2
F03-9	90740-Z010510-00A0	COLLAR	1