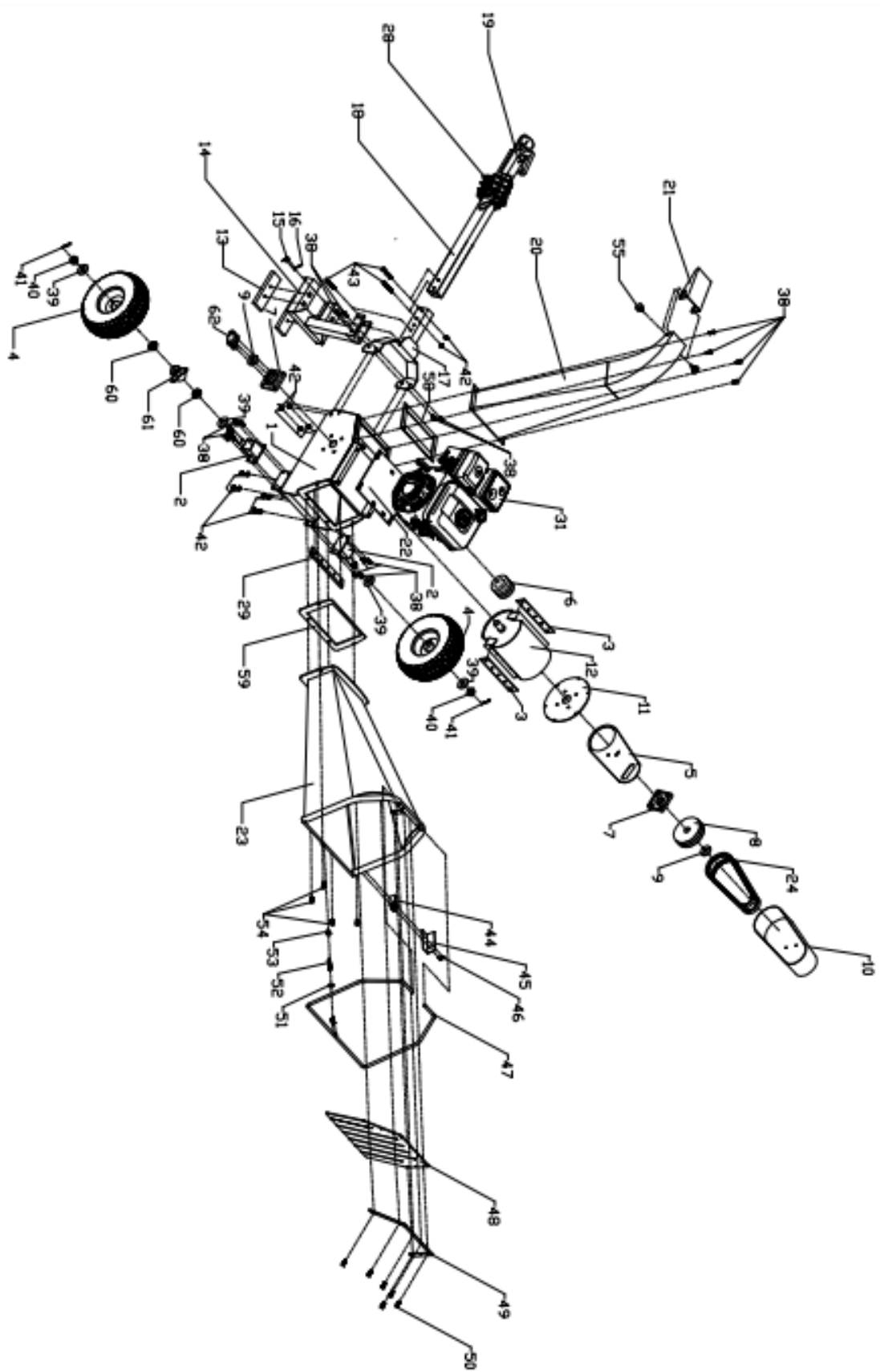


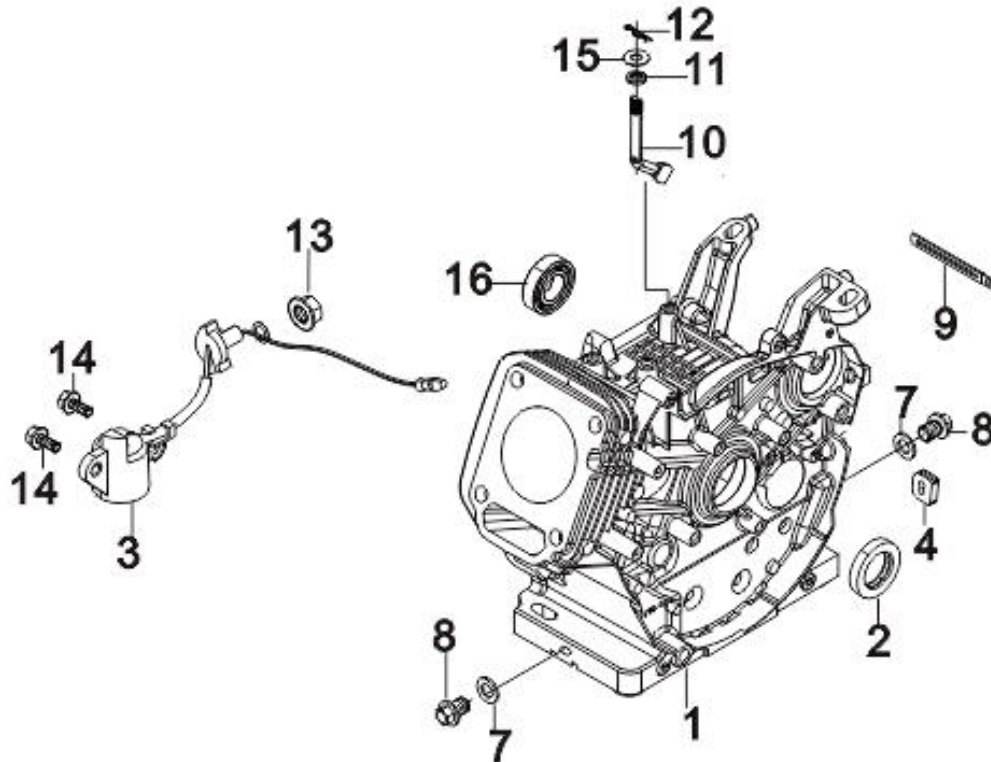
Explosion View and parts list

Ref.No.	Description	Ref.No.	Description
15H-1	foundation	15H-29	Lower blade
15H-2	Wheel axis	15H-31	Engine
15H-3	Blade	15H-38	M10*24 hex bolt
15H-4	wheel	15H-39	Φ 25 washer
15H-5	Belt cover inner plate	15H-40	M25 open nut
15H-6	clutch	15H-41	Pin
15H-7	bearing	15H-42	M10 lock nut
15H-8	pulley	15H-43	M10*80 hex bolt
15H-9	42*9*5 spacer	15H-44	Switch
15H-10	Belt cover	15H-45	Switch cover
15H-11	Bearing fixation frame	15H-46	M6*60 socket head screw
15H-12	roller	15H-47	Switch frame
15H-13	Rubber pad	15H-48	Rubber of feeder
15H-14	Support feet	15H-49	Rubber fitting
15H-15	Bolt pin	15H-50	M6*16 hex bolt
15H-16	B-shape Pin	15H-51	Φ 12 washer
15H-17	Feet fixation	15H-52	Φ 16*80*1.5 spring
15H-18	tower	15H-53	M12 nut
15H-19	Tower hitch	15H-54	M8*12 hex bolt
15H-20	Discharge	15H-55	Discharge knob
15H-21	Chute adjust	15H-58	Discharge to frame rubber
15H-22	Engine fixation	15H-59	Feed to frame rubber
15H-23	In-feed	15H-60	Bearing
15H-24	Belt	15H-61	Flange
15H-28	chain	15H-62	Bearing cover



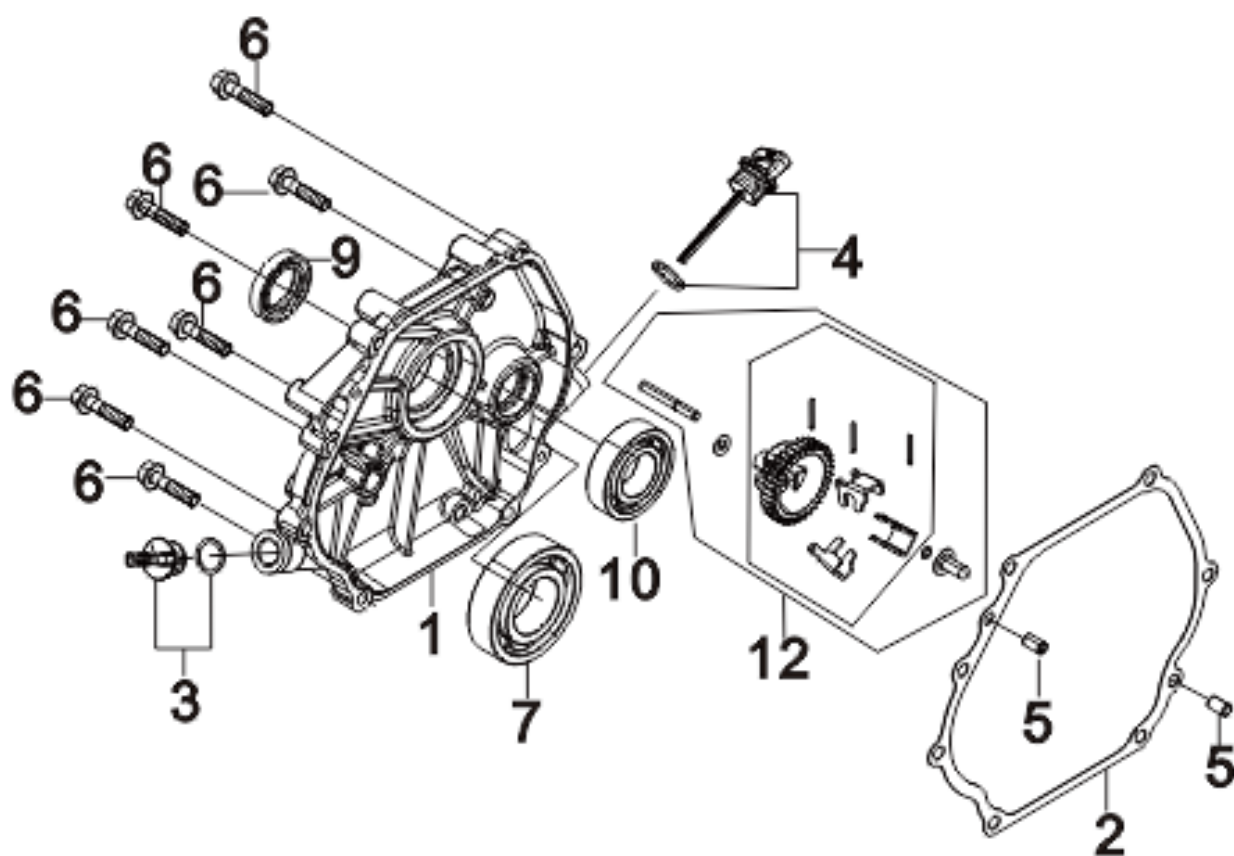
R420

FIG.1 CRANKCASE. / GEAR ASSY, GOVERNOR.



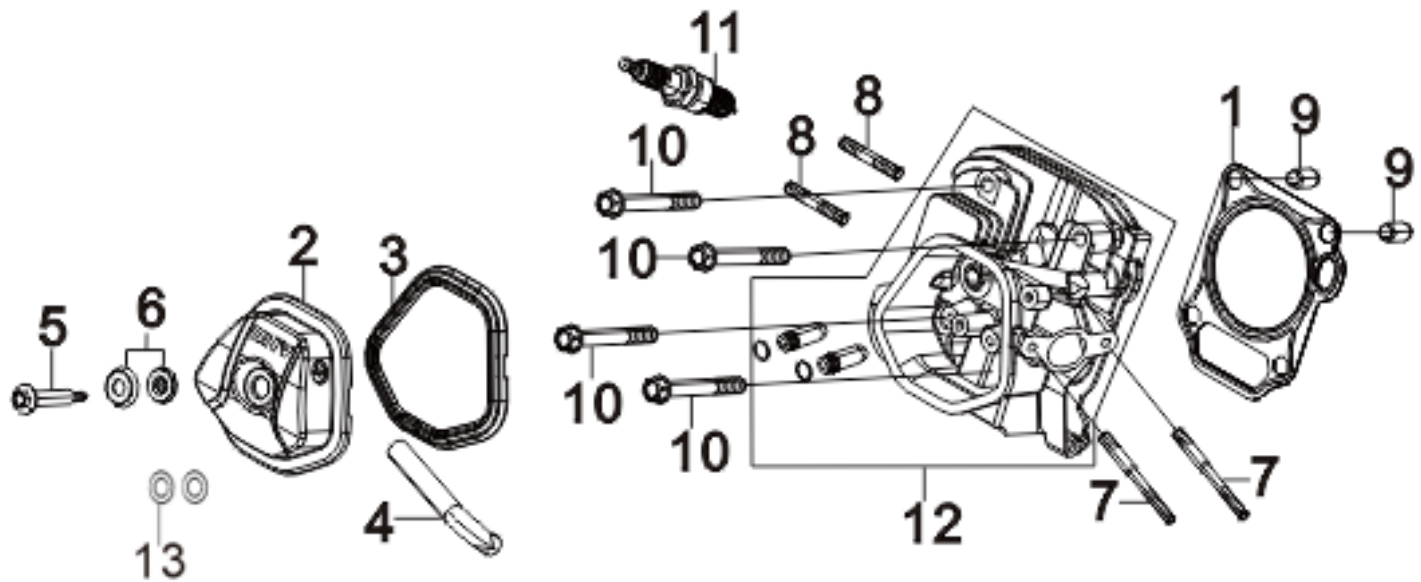
REF NO	PART NO	DESCRIPTION	QTY
E01-1	11310-Z220910-0BA0	CRANKCASE SUBASSEMBLY.	1
E01-2	90682-Z310110-00A0	SEAL, OIL	1
E01-3	37060-Z080120-0000	SENSOR, ENGINE OIL	1
E01-4	28101-Z080110-0000	PLUG, RUBBER	1
E01-7	90412-Z080110-00A0	FLAT WASHER	2
E01-8	11007-Z080110-00A0	BOLT, DRAIN PLUG	2
E01-9	90684-Z030120-00A0	WIRE CLIP	1
E01-10	16061-Z100110-00A0	ARM, GOVERNOR	1
E01-11	90682-Z100210-00A0	SEAL, OIL	1
E01-12	90501-Z010110-00A0	COTTER PIN	1
E01-13	90305-Z010210-01A0	HEXAGON NUT WITH FLANGE	1
E01-14	90001-0616-01A0	BOLT	2
E01-15	90412-Z080210-00A0	FLAT WASHER	1
E01-16	90548-0202-CLA0	DEEP GROOVE BALL BEARING	1

FIG.2 COVER SUBASSEMBLY, CRANKCASE



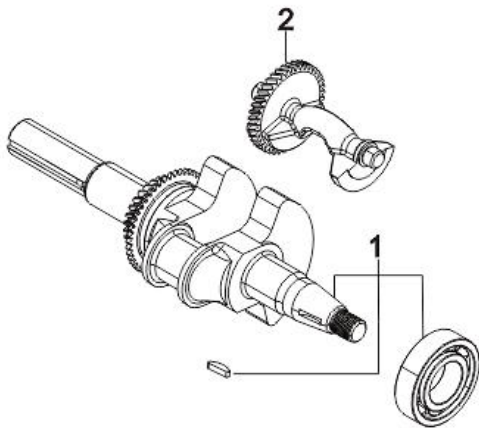
REF NO	PART NO	DESCRIPTION	QTY
E02-1	11411-Z100710-0BA0	COVER, CRANKCASE	1
E02-2	11001-Z100120-00A0	GASKET, CRANKCASE	1
E02-3	15030-Z080130-Q5A0	PLUG SUBASSEMBLY, ENGINE OIL	1
E02-4	15010-Z080130-Q500	DIPSTICK SUBASSEMBLY, OIL	1
E02-5	90502-0812-00A0	POSITION PIN	2
E02-6	90001-0840-01A0	BOLT	7
E02-7	90548-0207-CLA0	DEEP GROOVE BALL BEARING	1
E02-8	16400-Z100110-00A0	GEAR ASSY, GOVERNOR	1
E02-9	90682-Z310110-00A0	SEAL, OIL	1
E02-10	90548-0202-CLA0	DEEP GROOVE BALL BEARING	1

FIG.3 HEAD SUBASSEMBLY, CYLINDER / PLUG,SPARK



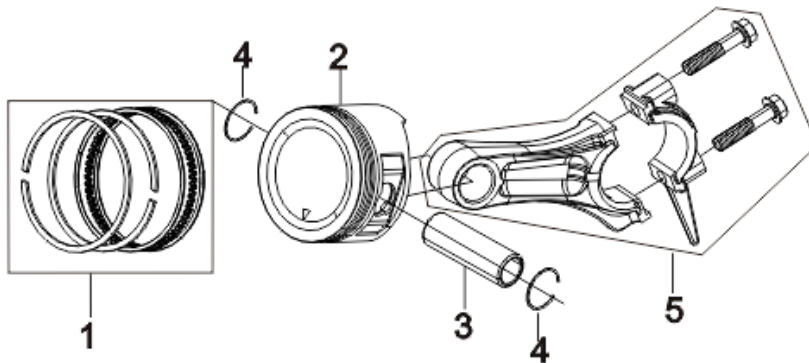
REF NO	PART NO	DESCRIPTION	QTY
E03-1	12131-Z190410-00A0	GASKET, CYLINDER HEAD	1
E03-2	12410-Z310110-00A0	COVER SUBASSEMBLY, CYLINDER HEAD	1
E03-3	12004-Z080110-0001	CYLINDER HEAD COVER GASKET	1
E03-4	17004-Z100110-00A0	TUBE, BREATHER	1
E03-5	12032-Z080110-01A0	CYLINDER HEAD COVER BOLT	1
E03-6	12034-Z080110-0099		1
E03-7	90204-Z100210-0000	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
E03-13	90416-V050110-00A0	ADJUSTING WASHER	2

FIG.4 ROD,CRANKSHAFT CONNETING



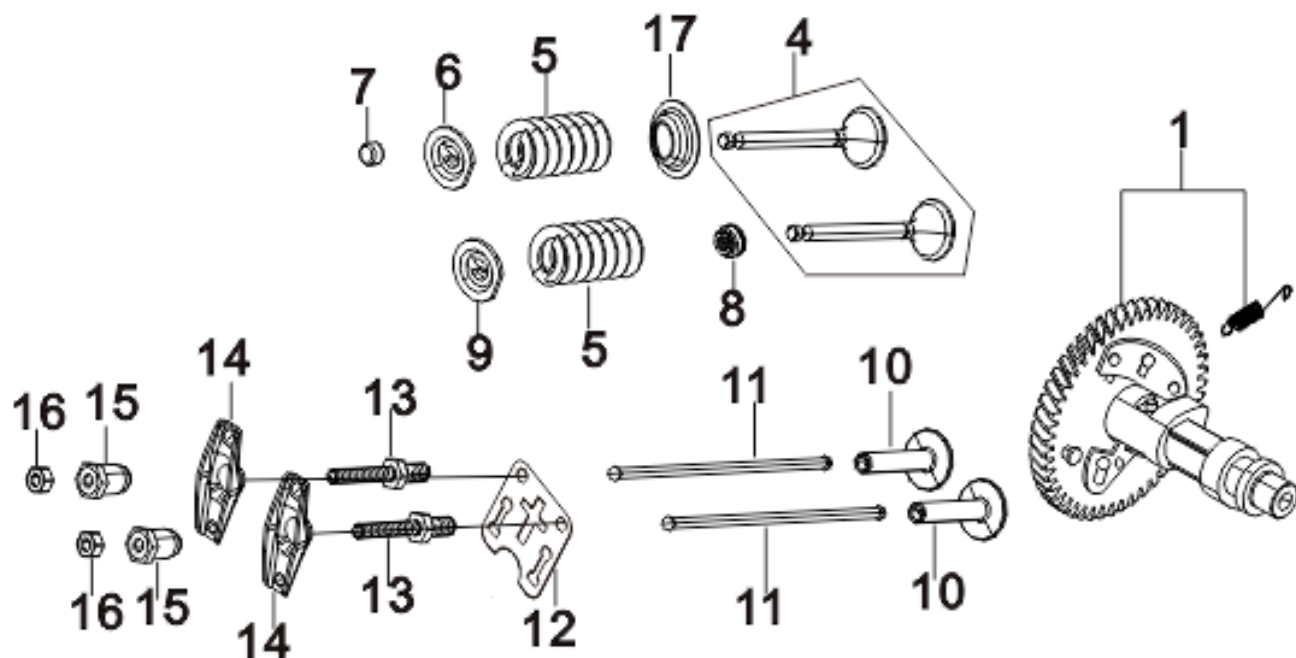
REF NO	PART NO	DESCRIPTION	QTY
E04-1	13300-Z190630-00A0	CRANKSHAFT ASSY.	1
E04-2	13400-Z190320-00A0	SHAFT ASSY, BALANCING	1

FIG.5 RING SET,OIL / ROD,CRANKSHAFT CONNETING



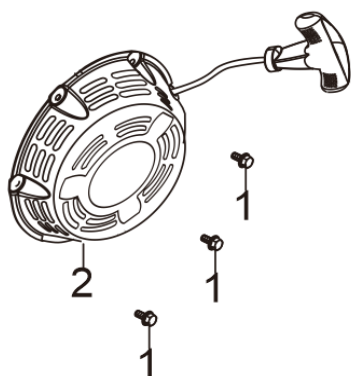
REF NO	PART NO	DESCRIPTION	QTY
E05-1	13200-Z190210-00A9	RING ASSY, PISTON	1
E05-2	13111-Z190310-00A9	PISTON	1
E05-3	13121-Z100110-00A0	PIN, PISTON	1
E05-4	13122-Z100110-00A0	CLIP, PISTON PIN	2
E05-5	13010-Z190121-00A0	ROD, CONNECTING	1

FIG.6 TRAIN,VALVE / CAMSHAFT SUBASSEMBLY



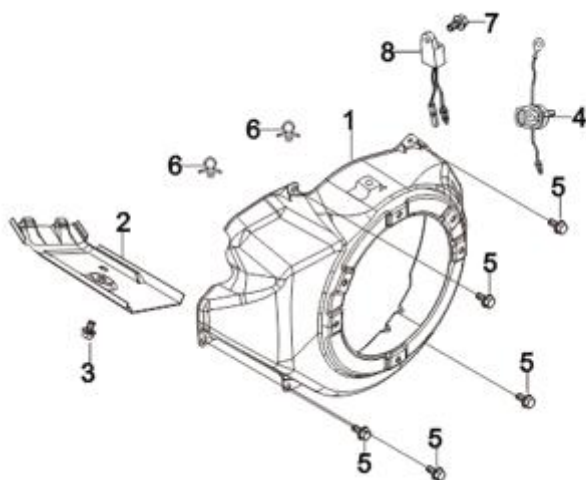
REF NO	PART NO	DESCRIPTION	QTY
E06-1	14200-Z190620-00A9	CAMSHAFT ASSY.	1
E06-4	12110-Z190110-00A9	VALVES SET	1
E06-5	12103-Z080110-00A0	SPRING, VALVE	2
E06-6	12107-Z080110-00A0	RETAINER, EXHAUST VALVE	1
E06-7	12104-Z080110-00A0	ROTATOR, VALVE	1
E06-8	12101-Z080110-00A0	GUIDE, SEAL	1
E06-9	12112-Z080110-00A0	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



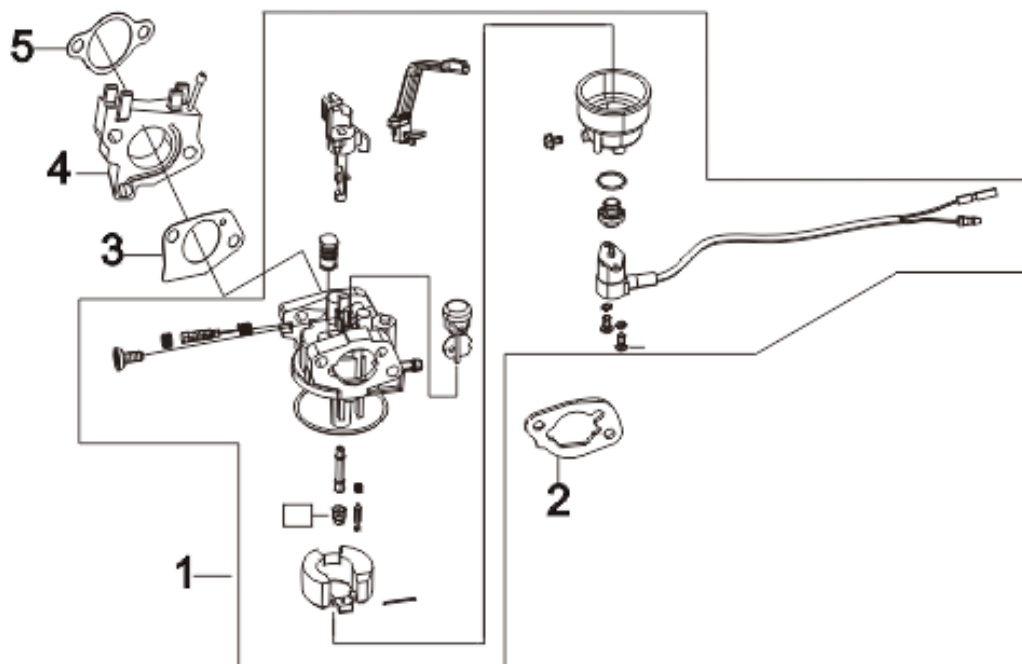
REF NO	PART NO	DESCRIPTION	QTY
E07-1	90001-0608-01	BOLT	3
E07-2	28200-Z100910-H700	STARTER ASSY, RECOIL	1

FIG.8 SHROUD / SHIELD,LOWER



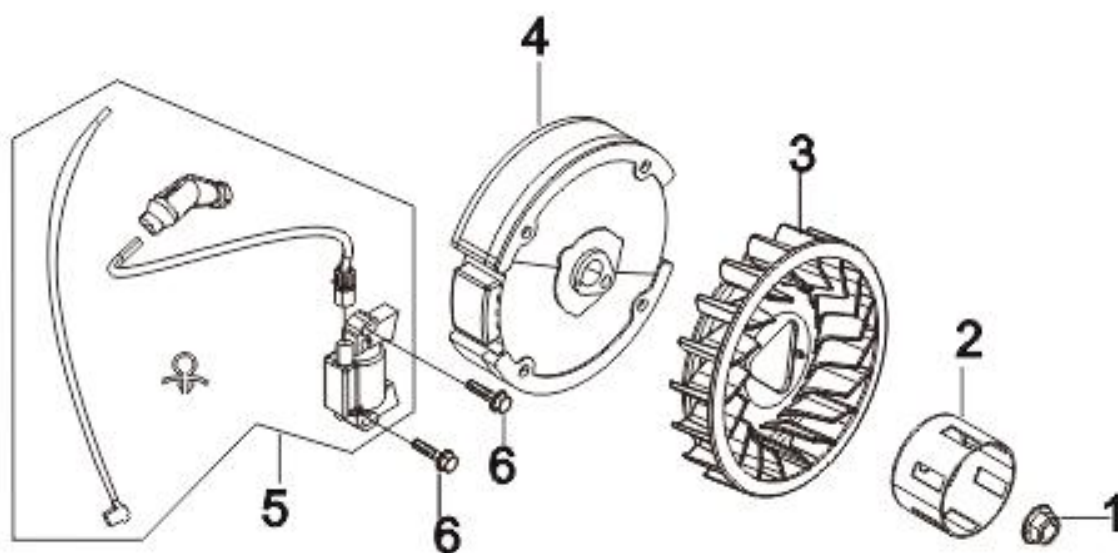
REF NO	PART NO	DESCRIPTION	QTY
E08-1	28110-Z100310-H700	SHROUD	1
E08-2	19304-Z100210-00A0	SHROUD, CYLINDER BODY	1
E08-3	90001-0612-01A0	BOLT	1
E08-4	35540-Z060140-QGA0	SWITCH SUBASSEMBLY, STOP ENGINE	1
E08-5	90001-0612-01A0	BOLT	5
E08-6	90684-Z080110-00A0	WIRE CLIP	2
E08-7	90001-0612-01A0	BOLT	1
E08-8	37050-Z010210-0000	PROTECTOR, OIL	1

FIG.9 CARBURETOR ASSY.



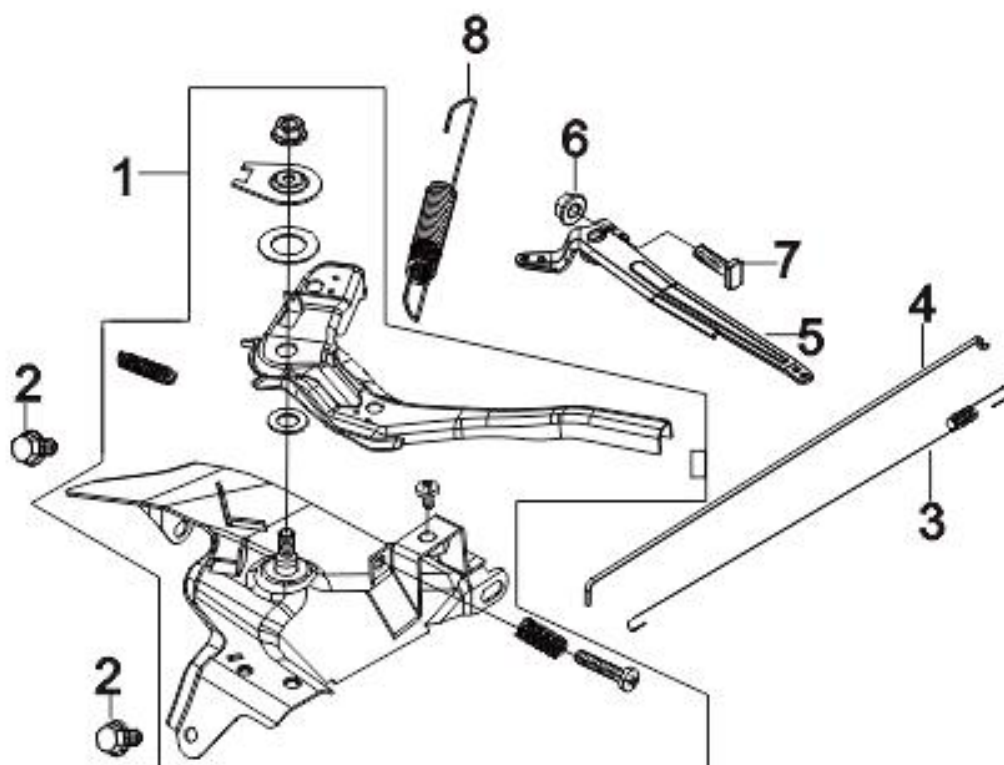
REF NO	PART NO	DESCRIPTION	QTY
E09-1	16100-Z190810-00A1	CARBURETOR ASSY.	1
E09-2	17001-Z080210-00A0	AIR CLEANER SEAL GASKET	1
E09-3	16001-Z100110-00A0	CARBURETOR SEAL GASKET	1
E09-4	16003-Z100110-00A0	PLATE, CARBURETOR INSULATOR	1
E09-5	17002-Z100110-0000	GASKET, INLET	1

**FIG.10 FLYWHEEL / IMPELLER / STARTER PULLEY /
IGNITION COIL**



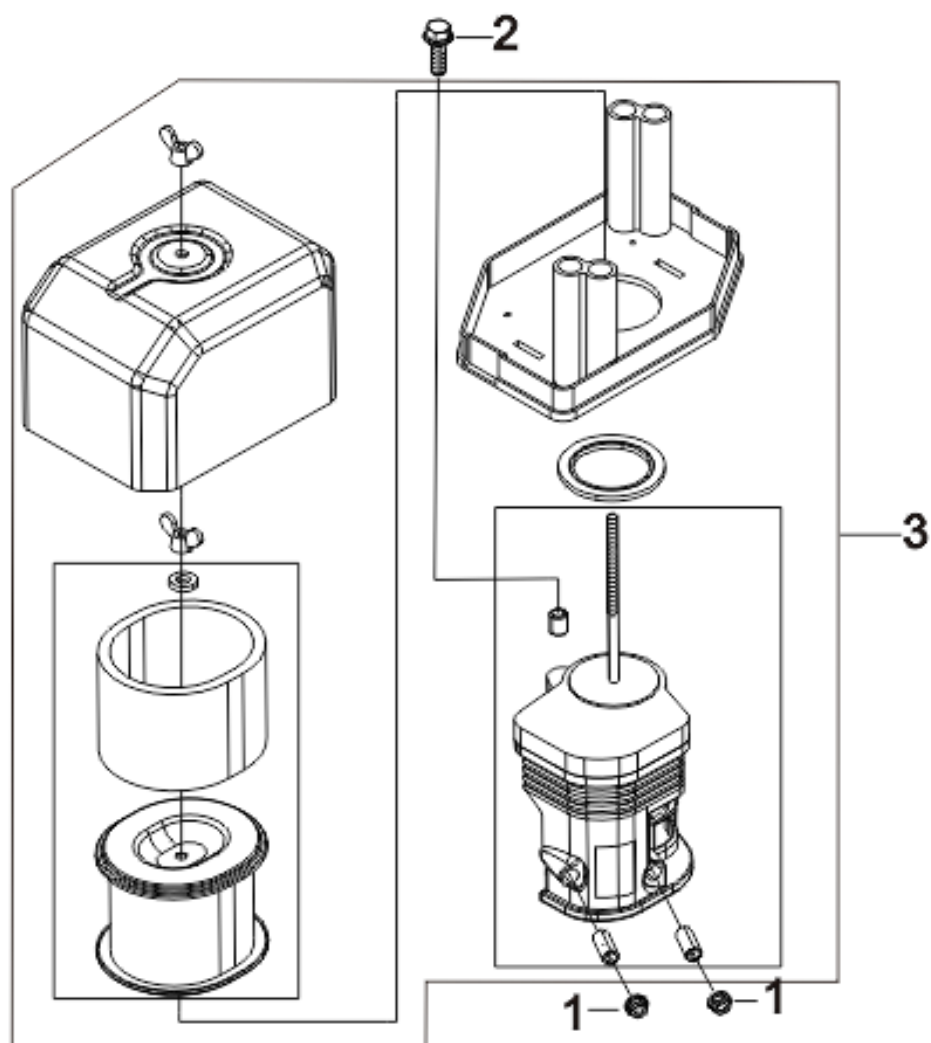
REF NO	PART NO	DESCRIPTION	QTY
E10-1	13501-Z080110-00A0	NUT, FLYWHEEL	1
E10-2	28002-Z100210-0000	PULLEY,STARTER	1
E10-3	19352-Z100210-00A0	IMPELLER	1
E10-4	13510-Z220110-00A0	FLYWHEEL SUBASSEMBLY	1
E10-5	30400-Z310311-0000	COIL, IGNITION	1
E10-6	90001-0628-01A0	BOLT	2

FIG.11 CONTROL ASSY, THROTTLE



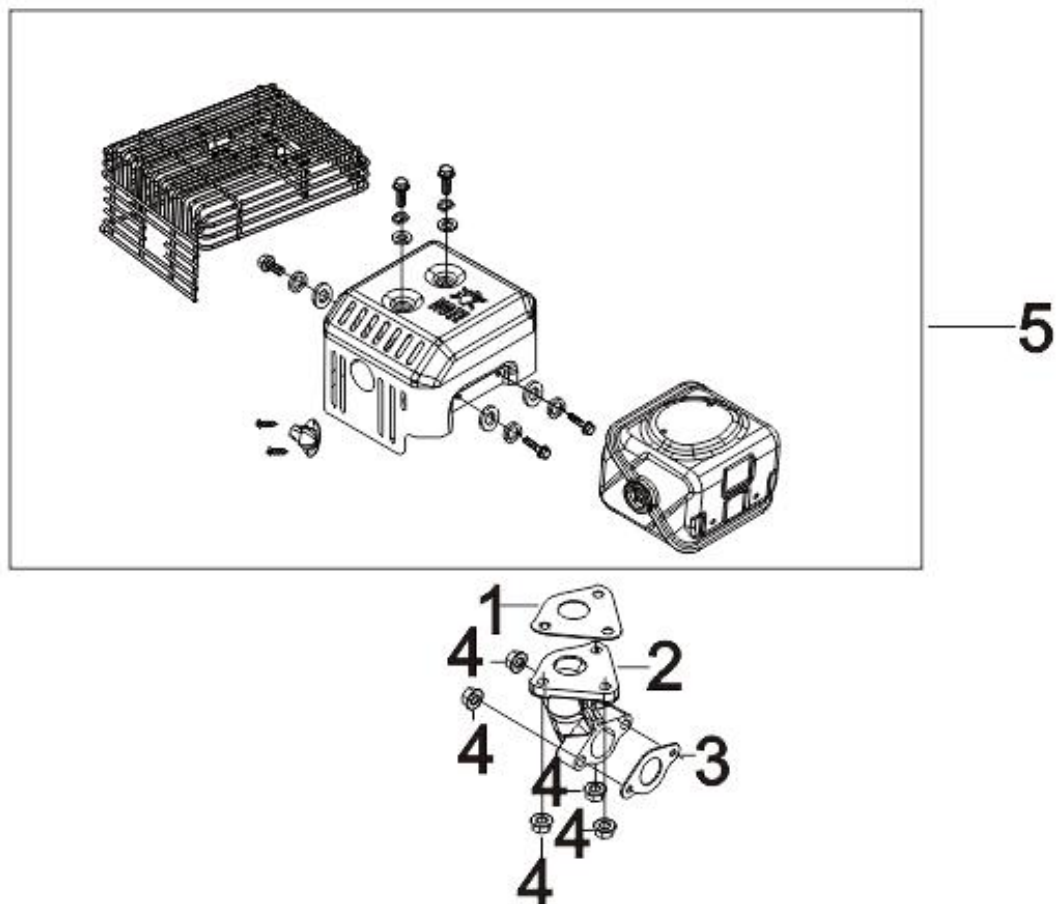
REF NO	PART NO	DESCRIPTION	QTY
E11-1	16520-Z100321-00A0	CONTROL ASSY, THROTTLE	1
E11-2	90001-0612-01A0	BOLT	2
E11-3	16012-Z080110-00A0	SPRING, THROTTLE VALVE RETURNING	1
E11-4	16062-Z100110-00A0	ROD, GOVERNEOR	1
E11-5	16070-Z100120-00A0	GOVERNOR BRACKET SUBASSEMBLY	1
E11-6	90305-0600-31A0	HEXAGON NUT WITH FLANGE	1
E11-7	16072-Z010410-0100	BOLT, GOVERNOR SUPPORT	1
E11-8	16063-Z100710-00A0	SPRING, GOVERNOR	1

FIG.12 CLEANER, AIR



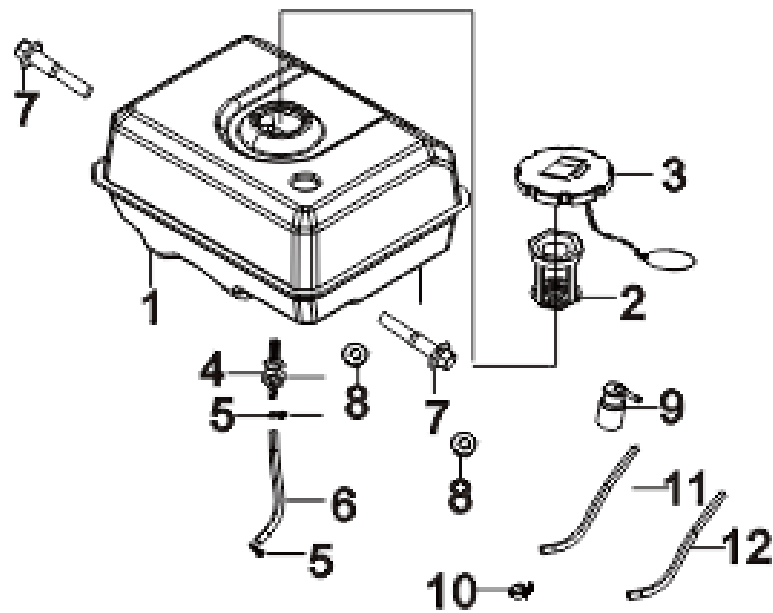
REF NO	PART NO	DESCRIPTION	QTY
F01-1	90305-0600-31A0	HEXAGON NUT WITH FLANGE	2
F01-2	90007-0620-A1A0	BOLT	1
F01-3	17100-Z100410-0099	AIR CLEANER	1

FIG.13 MUFFLER ASSY.



REF NO	PART NO	DESCRIPTION	QTY
F02-1	18101-Z080110-00A0	GASKET, MUFFLER	1
F02-2	18150-Z080210-00A0	PIPE, EXHAUST	1
F02-3	18001-Z080310-00A0	GASKET, EXHAUST OUTLET	1
F02-4	90332-Z1F0110-0000	LOCK NUT	5
F02-5	18100-Z101710-00A2	MUFFLER ASSY.	1

FIG.14 TANK ASSY, FUEL



REF NO	PART NO	DESCRIPTION	QTY
F03-1	16620-Z080910-H70P	FUEL TANK	1
F03-2	16652-Z010710-00A0	STRAINER, FUEL	1
F03-3	16730-Z010430-0000	COVER, FUEL TANK	1
F03-4	16680-Z010110-00A0	OUTLET SUBASSEMBLY, FUEL TANK OIL	1
F03-5	90740-Z010510-00A0	COLLAR	2
F03-6	90686-Z520110-00M1	TUBE, FUEL	1
F03-7	90001-0825-01A0	BOLT	2
F03-8	90305-0800-31A0	HEXAGON NUT WITH FLANGE	2
F03-9	15150-Z010510-00A0	VALVE, ONE WAY	1
F03-10	90685-D090-0EA0	PIPE CLAMP	1
F03-11	30431-Y030110-0000	JACKET, RUBBER	1
F03-12	16805-Z310310-0000	HOSE, AIR CLEANER RUBBER	1