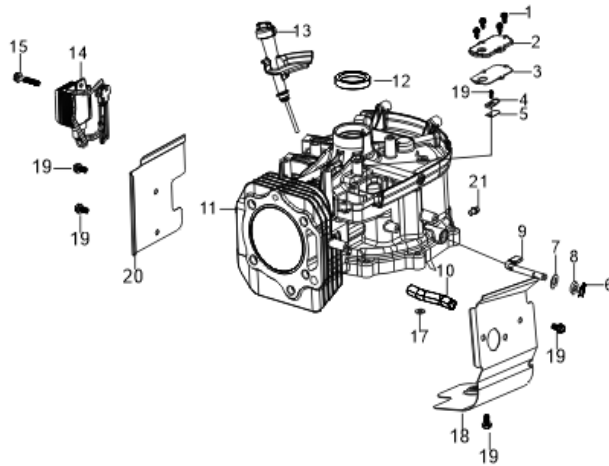


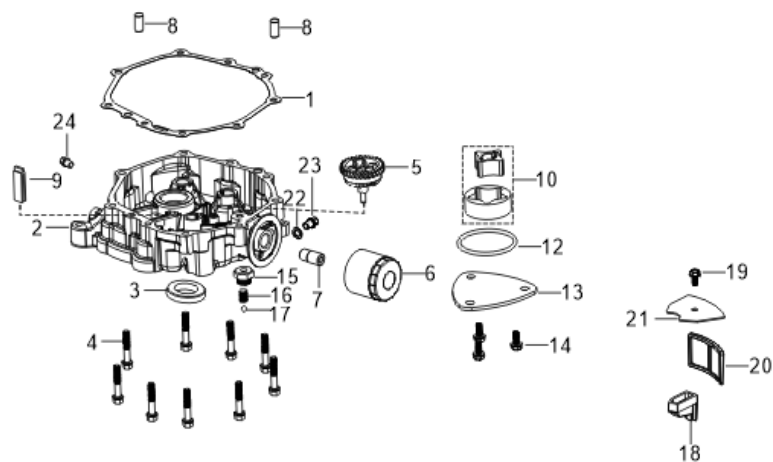
RV450 GASOLINE ENGINE

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



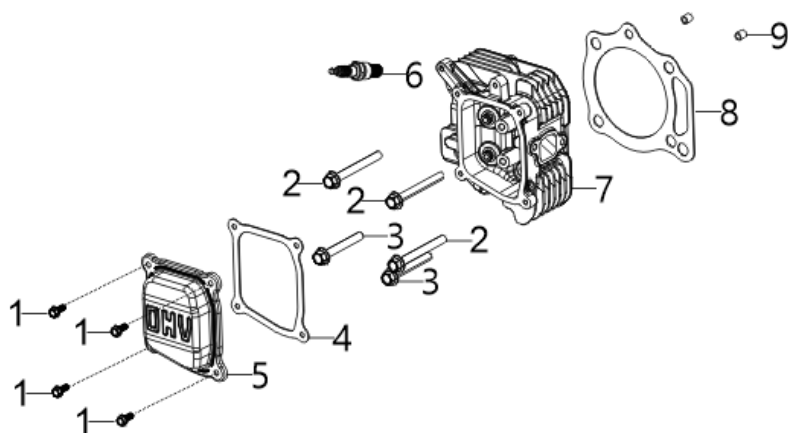
REF.NO.	PART NO	DESCRIPTION	Q'TY
E01-1	90007-0614-A1A0	BOLT	4
E01-2	11333-Z0N0110-00A0	PLATE, BREATH GROOVE COVER	1
E01-3	11332-Z0N0110-00A0	GASKET, BREATH GROOVE	1
E01-4	11321-Z0N0110-00A0	PIECE, BREATH	1
E01-5	11337-Z0N0110-00A0		1
E01-6	90501-Z010110-00A0	PIN	1
E01-7	90408-V010110-00A0	WASHER, FLAT	1
E01-8	90682-Z130220-00A0	SEAL, OIL	1
E01-9	16061-Z0N0110-00A0	ARM, GOVERNOR	1
E01-10	17004-Z0N0110-00A0	TUBE, BREATHER	1
E01-11	11310-Z0N0110-00A0	CRANKCASE SUBASSEMBLY.	1
E01-12	90682-Z080110-00A0	SEAL, OIL	1
E01-13	15010-Z0N0110-Q2A0	DIPSTICK SUBASSEMBLY, OIL	1
E01-14	30060-Z0N0110-00A0	REGULATOR, VOLTAGE	1
E01-15	90007-0635-A1A0	BOLT	1
E01-16	11007-Z320110-00A0	BOLT, DRAIN PLUG	1
E01-17	90692-Z0A0110-00A0		1
E01-18	19304-Z0N0110-00A0	SHROUD, CYLINDER BODY	1
E01-19	90007-0612-A1A0	BOLT	6
E01-20	19305-Z0N0110-00A0	SHROUD 2, CYLINDER BODY	1

FIG.2 COVER SUBASSEMBLY, CRANKCASE (E02)



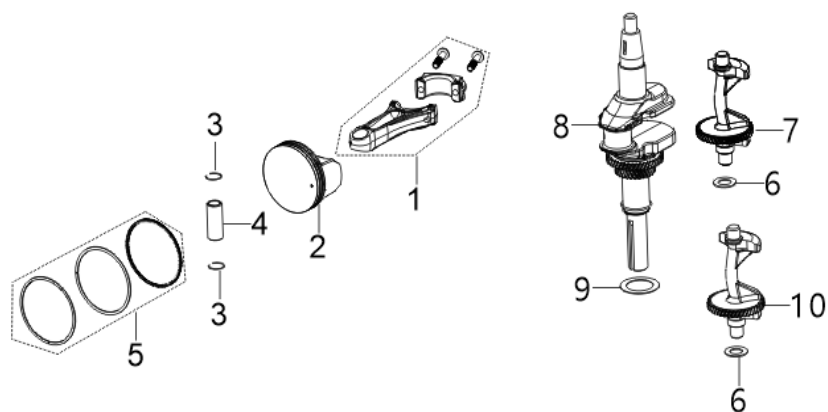
REF.NO.	PART NO	DESCRIPTION	Q'TY
E02-1	11001-Z0N0110-00A0	GASKET, CRANKCASE	1
E02-2	11410-Z0N0110-00A0	COVER SUBASSEMBLY, CRANKCASE	1
E02-3	90682-Z100110-00A0	SEAL, OIL	1
E02-4	90007-Z0N0110-00A0	BOLT	9
E02-5	16400-Z100110-00A0	GEAR ASSY, GOVERNOR	1
E02-6	15220-Z120110-00A0	FILTER SUBASSEMBLY, OIL	1
E02-7	15208-Z130120-00A0	TUBE, OIL FILTER INSTALLATION	1
E02-8	90502-1014-00A0	PIN	2
E02-9	11341-Z0N0110-Q2A0	BLOCK, RETURNING OIL	3
E02-10	15100-Z0N0110-00A0	PUMP ASSY, OIL	1
E02-12	90692-Z0A0210-00A0		1
E02-13	15141-Z0N0110-00A0	COVER, OIL PUMP	1
E02-14	90007-0614-A1A0	BOLT	3
E02-15	24308-Z0N0110-00A0		1
E02-16	15161-Z0N0110-00A0	SPRING, PRESSURE RELIEF VALVE	1
E02-17	90543-9500-00A0	BALL, STEEL	1
E02-18	15411-Z0N0110-Q2A0	CLAPBOARD, OIL PUMP	1
E02-19	90007-0612-A1A0	BOLT	1
E02-20	15211-Z0N0110-00A0	STRAINER, OIL	1
E02-21	15214-Z0N0110-00A0	COVER, OIL STRAINER	1
E02-22	90408-Z010110-00A0	WASHER, FLAT	1
E02-23	11007-Z010110-00A0	BOLT, DRAIN PLUG	1
E02-24	11007-Z320110-00A0	BOLT, DRAIN PLUG	1

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



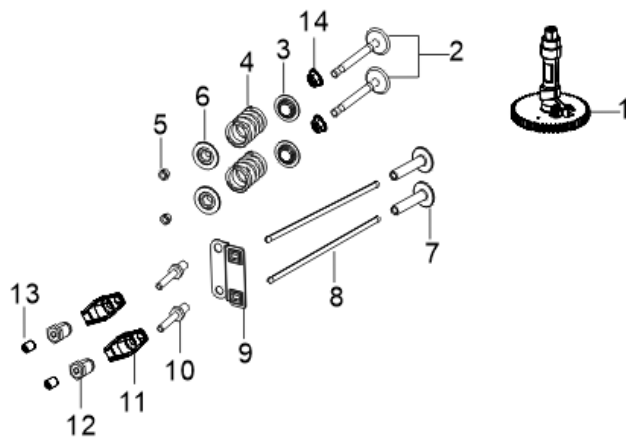
REF.NO.	PART NO	DESCRIPTION	Q'TY
E03-1	90007-0616-A1A0	BOLT	4
E03-2	12003-Z0N0110-00A0	BOLT, CYLINDER HEAD	3
E03-3	12003-Z0N0210-00A0	BOLT, CYLINDER HEAD	2
E03-4	12004-Z0N0110-00A0	GASKET, CYLINDER HEAD COVER	1
E03-5	12411-Z0N0110-00A0	COVER, CYLINDER HEAD	1
E03-6	30010-Z050110-00A0	PLUG, SPARK	1
E03-7	12140-Z0N0110-00A0	HEAD SUBASSEMBLY, CYLINDER	1
E03-8	12131-Z0N0110-00A0	GASKET, CYLINDER HEAD	1
E03-9	90502-1220-00A0	PIN	2

FIG.4 ROD,CRANKSHAFT CONNETING (E04)



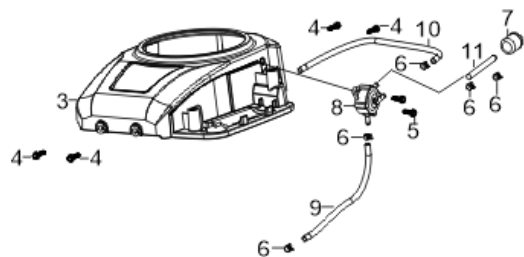
REF.NO.	PART NO	DESCRIPTION	Q'TY
E04-1	13010-Z0N0110-00A0	ROD, CONNECTING	1
E04-2	13111-Z0N0110-00A0	PISTON	1
E04-3	13122-Z100110-00A0	CLIP, PISTON PIN	2
E04-4	13121-Z0N0110-00A0	PIN, PISTON	1
E04-5	13200-Z0N0110-00A0	RING ASSY, PISTON	1
E04-6	90408-Z0N0110-00A0	WASHER, FLAT	2
E04-7	13401-Z0N0110-00A0	BALANCING SHAFT	1
E04-8	13300-Z0N0110-00A0	CRANKSHAFT ASSY.	1
E04-9	90408-Z0N0210-00A0	WASHER, FLAT	1
E04-10	13401-Z0N0210-00A0	BALANCING SHAFT	1

FIG.5 TRAIN,VALVE / CAMSHAFT SUBASSEMBLY (E06)



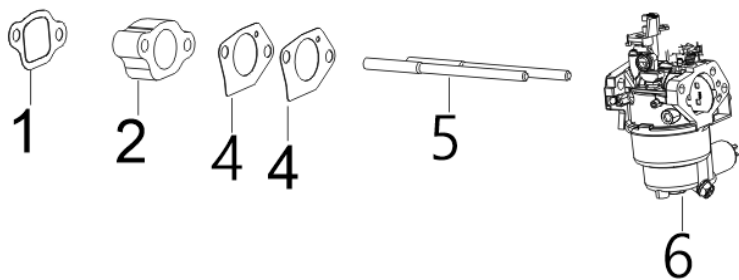
REF.NO.	PART NO	DESCRIPTION	Q'TY
E06-1	14200-Z0N0110-00A0	CAMSHAFT ASSY.	1
E06-2	12110-Z0N0110-00A0	VALVES SET	1
E06-3	12105-Z130110-00A0	RETAINER, VALVE SPRING	2
E06-4	12103-Z080110-00A0	SPRING, VALVE	2
E06-5	12109-Z400110-00A0	CLAMP, VALVE LOCK	4
E06-6	12112-Z400110-00A0	SEAT, VALVE SPRING	2
E06-7	14081-Z0N0110-00A0	TAPPET, VALVE	2
E06-8	14071-Z0N0110-00A0	LIFTER, VALVE	2
E06-9	14090-Z0N0110-00A0	PLATE SUBASSEMBLY, LIFTER STOPPER	1
E06-10	14313-Z0N0110-00A0	BOLT, ROCKER SHAFT	2
E06-11	14311-Z0N0110-00A0	ROCKER, VALVE	2
E06-12	14314-Z010110-00A0	NUT, VALVE ADJUSTING	2
E06-13	14312-Z010110-00A0	NUT, VALVE LOCK	2
E06-14	12101-Z080110-00A0	GUIDE, SEAL	2

FIG.8 SHROUD / SHIELD,LOWER (E08)



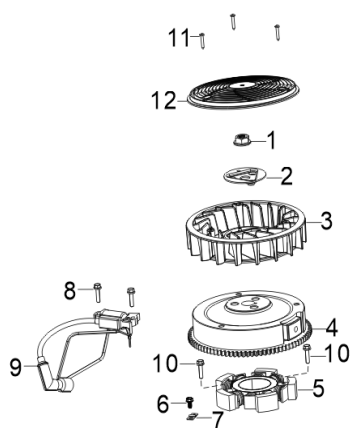
REF.NO.	PART NO	DESCRIPTION	Q'TY
E08-3	80001-Z0N0110-Q2A0	HOUSING, ENGINE	1
E08-4	90007-0625-A1A0	BOLT	4
E08-5	90007-0620-A1A0	BOLT	2
E08-6	90685-1000-Z4A0	CLAMP	5
E08-7	16510-Z120110-00A0	STRAINER, FUEL	1
E08-8	16300-Z130120-00A0	PUMP ASSY, GASOLINE	1
E08-9	90686-Z0N0210-00A0	TUBE, FUEL	1
E08-10	90686-Z0N0310-00A0	TUBE, FUEL	1
E08-11	90686-Z0N0110-00A0	TUBE, FUEL	1

FIG.9 CARBURETOR ASSY. (E09)



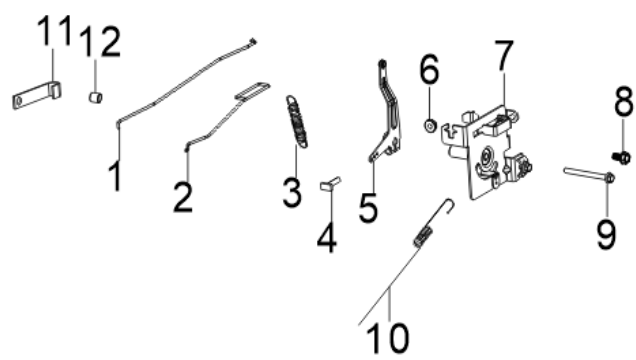
REF.NO.	PART NO	DESCRIPTION	Q'TY
E09-1	16004-Z0N0110-00A0	GASKET, INSULATOR PLATE	1
E09-2	16003-Z0N0110-00A0	PLATE, CARBURETOR INSULATOR	1
E09-4	16001-Z100110-00A0	GASKET, CARBURETOR	2
E09-5	90207-Z0N0110-00A0	BOLT	2
E09-6	16100-Z0N0110-00A9	CARBURETOR ASSY.	1

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



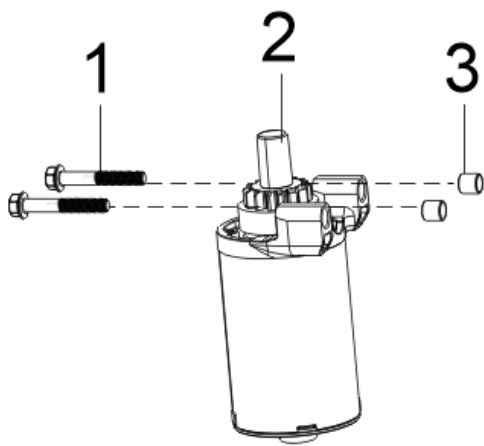
REF.NO.	PART NO	DESCRIPTION	Q'TY
E10-1	13501-Z080110-00A0	NUT, FLYWHEEL	1
E10-2	19356-Z0N0110-00A0		1
E10-3	19352-Z0N0110-00A0	IMPELLER	1
E10-4	13510-Z0N0110-00A0	FLYWHEEL SUBASSEMBLY	1
E10-5	30140-Z0N0110-00A0	COIL SUBASSEMBLY, CHARGE	1
E10-6	90007-0612-A1A0	BOLT	1
E10-7	30001-Z020110-00A0	CLAMP, CHARGE COIL	1
E10-8	90007-0625-A1A0	BOLT	2
E10-9	30400-Z0N0110-00A0	COIL, IGNITION	1
E10-10	90007-0630-A1A0	BOLT	2
E10-11	90107-4225-51A0	SCREW	3
E10-12	19302-Z0N0110-Q2A0	SHIELD, FAN	1

FIG.11 CONTROL ASSY, THROTTLE (E11)



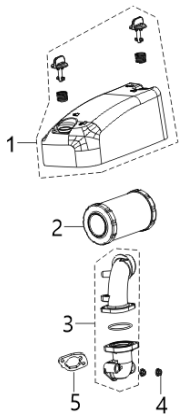
REF.NO.	PART NO	DESCRIPTION	Q'TY
E11-1	16062-Z0N0110-00A0	ROD, GOVERNEOR	1
E11-2	16123-Z0N0110-00A0	ROD, CHOKE	1
E11-3	16063-Z0N0110-00A0	SPRING, GOVERNOR	1
E11-4	16072-Z010110-00A0	BOLT, GOVERNOR SUPPORT	1
E11-5	16070-Z0N0110-00A0	SUPPORT SUBASSEMBLY, GOVERNOR	1
E11-6	90305-0600-31A0	NUT	1
E11-7	16520-Z0N0110-00A0	CONTROL ASSY, THROTTLE	1
E11-8	90007-0612-A1A0	BOLT	1
E11-9	90007-0655-A1A0	BOLT	1
E11-10	16012-Z0N0110-00A0	SPRING, THROTTLE VALVE RETURNING	1
E11-11	90684-Z030120-00A0	CLIP	1
E11-12	90683-Z250210-00A0	BUSH	1

FIG.12 (E12)



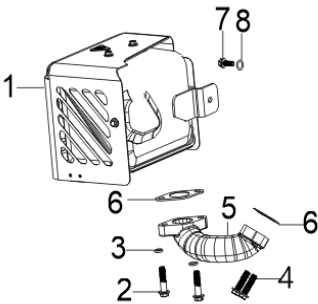
REF.NO.	PART NO	DESCRIPTION	Q'TY
E12-1	12003-Z320110-00A0	BOLT, CYLINDER HEAD	2
E12-2	30300-Z0N0110-00A0	MOTOR ASSY, STARTING	1
E12-3	90502-1014-00A0	PIN	2

FIG.13 (F01)



REF.NO.	PART NO	DESCRIPTION	Q'TY
F01-1	17104HZ0N0110-00A0	COVER, AIR CLEANER CASE	1
F01-2	17150-Z0N0110-00A0	ELEMENT SUBASSEMBLY, AIR CLEANER	1
F01-3	17110-Z0N0110-00A0	DUCT, AIR CLEANER INTAKE	1
F01-4	90305-0600-31A0	NUT	2
F01-5	17001-Z080210-00A0	GASKET, AIR CLEANER	1

FIG.14 (F02)



REF.NO.	PART NO	DESCRIPTION	Q'TY
F02-1	18100-Z0N0110-00A0	MUFFLER ASSY.	1
F02-2	90001-0835-01A0	BOLT	2
F02-3	90403-0800-Z1A0	WASHER, FLAT	2
F02-4	90001-0830-01A0	BOLT	2
F02-5	18150-Z0N0110-00A0	PIPE, EXHAUST	1
F02-6	18001-Z0N0110-00A0	GASKET, EXHAUST OUTLET	2
F02-7	90007-0616-A1A0	BOLT	1
F02-8	90406-0600-E1A0		1