

HG12000E GASOLINE GENERATOR

ILLUSTRATED PARTS LIST



HG12000E GASOLINE GENERATOR

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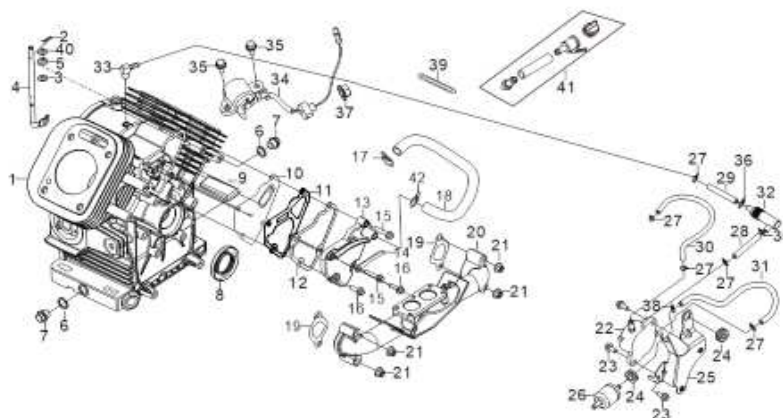
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HYUNDAI POWER PRODUCTS - HG12000E GENERATOR

HG12000E GASOLINE ENGINE

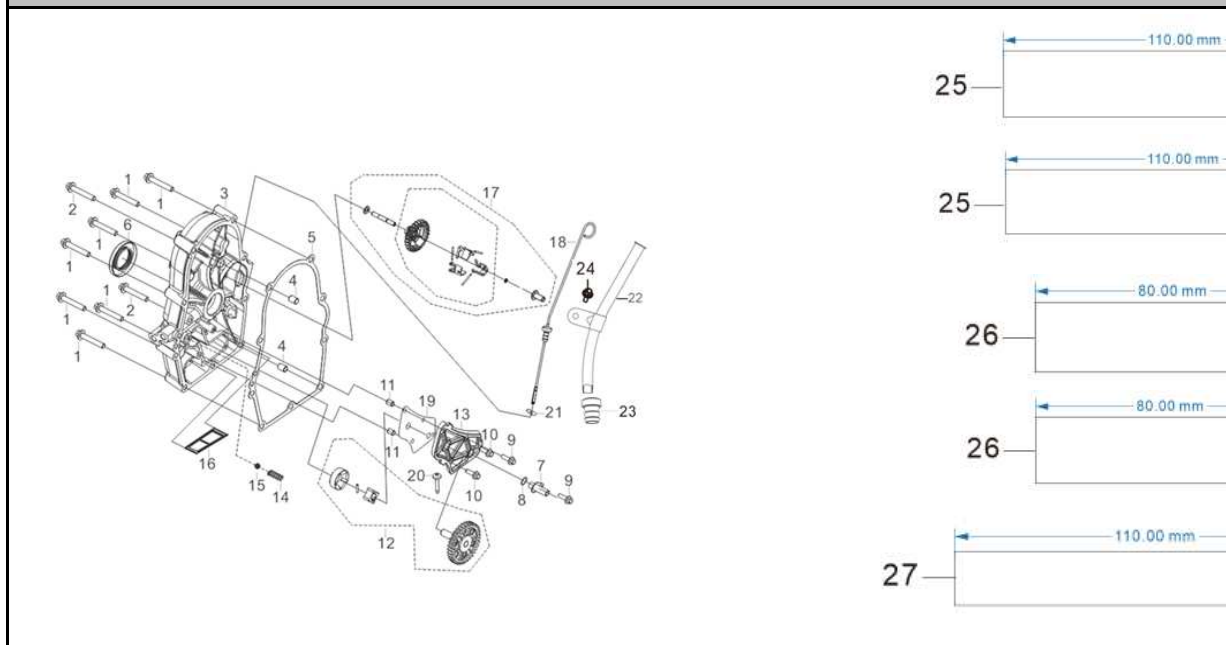
FIG.1 - CRANKCASE (E01)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E01-1	11310-Z3P0312-00A0		CRANKCASE SUBASSEMBLY.
E01-2	90501-Z010110-00A0		COTTER PIN
E01-3	90408-V010110-00A0		FLAT WASHER
E01-4	16061-Z120110-00A0		ARM, GOVERNOR
E01-5	90682-Z130220-00A0		SEAL, OIL
E01-6	90412-Z080110-00A0		FLAT WASHER
E01-7	11007-Z080110-00A0		BOLT, DRAIN PLUG
E01-8	90682-Z130120-00A0		SEAL, OIL
E01-9	11331-Z1X0110-0000		STRAINER, BREATH GROOVE
E01-10	11320-Z120120-00A0		STOP ENGINE PIECE SUBASSEMBLY
E01-11	11332-Z130130-00A0		GASKET, BREATH GROOVE
E01-12	11332-Z120120-00A0		GASKET, BREATH GROOVE
E01-13	11333-Z120121-00A0		PLATE, BREATH GROOVE COVER
E01-14	54066-Z130110-00A0		TENSION DISC
E01-15	90007-0630-A1A0		BOLT
E01-16	90007-0620-A1A0		BOLT
E01-17	90685-Z130210-00A0		PIPE CLAMP
E01-18	17004-Z120110-00A0		TUBE, BREATHER
E01-19	17002-Z130120-00A0		GASKET, INLET
E01-20	12510-Z130120-00A0		TUBE, INTAKE
E01-21	90305-0800-31A0		HEXAGON NUT WITH FLANGE
E01-22	16300-Z120110-00A0		PUMP ASSY, GASOLINE
E01-23	90007-0616-A1A0		BOLT
E01-24	16302-Z130120-00A0		SLEEVE, GASOLINE PUMP RUBBER
E01-25	16301-Z130130-00A0		SUPPORT, GASOLINE PUMP
E01-26	16510-Z120111-00M0		STRAINER, FUEL
E01-27	90685-1000-Z4A0		PIPE CLAMP
E01-28	11017-Z120410-00A0		NEGATIVE PRESSURE PIPE
E01-29	11017-Z120510-00A0		NEGATIVE PRESSURE PIPE
E01-30	90686-Z120210-00M1		TUBE, FUEL
E01-31	90686-Z120410-00M1		TUBE, FUEL
E01-32	16030-Z120210-00A0		SEPARATOR, GAS AND OIL
E01-33	12502-Z130130-00A0		MOUTH, NEGATIVE PRESSURE
E01-34	37060-Z010310-00A0		SENSOR, ENGINE OIL
E01-35	90007-0620-A1A0		BOLT
E01-36	90685-Z120110-00A0		PIPE CLAMP
E01-37	90305-Z010210-01A0		HEXAGON NUT WITH FLANGE
E01-38	90685-D095-0EA0		PIPE CLAMP

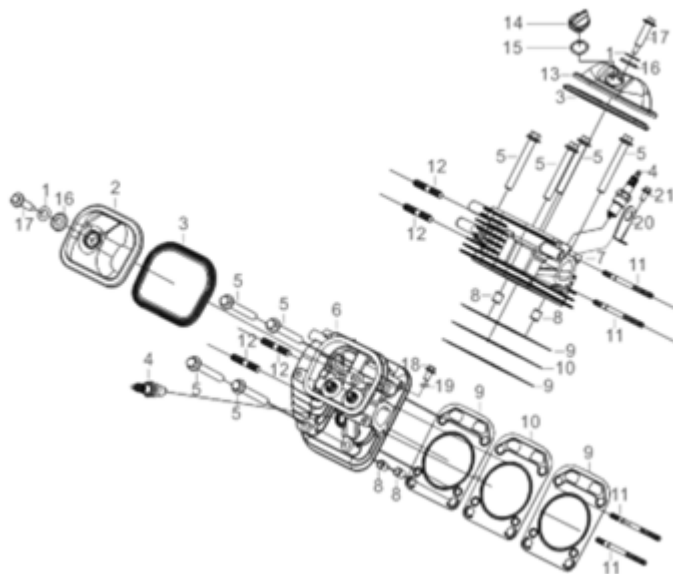
E01-39	90684-Z030120-00BC		WIRE CLIP
E01-40	90406-0800-E1A0		WASHER, FLAT
E01-41	11011HZ1D0210-L4A0		HOSE, FUEL STEAM RUBBER
E01-42	90685-D105-0EA0		PIPE CLAMP

FIG.2 - CRANKCASE COVER (E02)



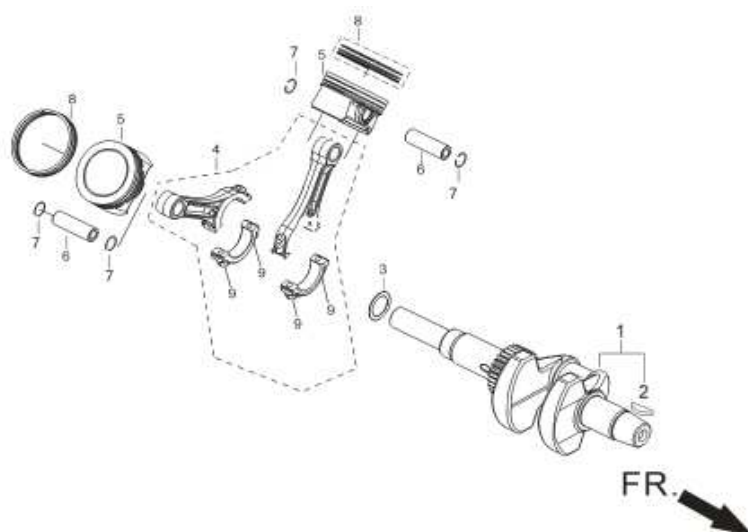
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E02-1	90001-0850-11A0		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES
E02-2	90001-0855-11A0		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES
E02-3	11410-Z120512-0000		COVER SUBASSEMBLY, CRANKCASE
E02-4	90502-1014-00A0		POSITION PIN - TYPE A
E02-5	11001-Z130120-00A0		GASKET, CRANKCASE
E02-6	90682-Z130120-00A0		SEAL, OIL
E02-7	15111HZ120110-00A0		TUBE, SUCTION OIL
E02-8	90692-Z120210-00A0		O-TYPE RUBBER SEAL RING
E02-9	90007-0625-A1A0		BOLT
E02-10	90007-0628-A1A0		BOLT
E02-11	90502-0810-00A0		POSITION PIN - TYPE A
E02-12	15100-Z130110-00A0		PUMP ASSY, OIL
E02-13	15141-Z120210-00A0		COVER, OIL PUMP
E02-14	15161-Z130310-00A0		SPRING, PRESSURE RELIEF VALVE
E02-15	90543-9500-00A0		BALL, STEEL
E02-16	15211-Z120120-00A0		STRAINER, OIL
E02-17	16400-Z130210-00A0		GEAR ASSY, GOVERNOR
E02-18	15010HZ120320-Q9A0		DIPSTICK SUBASSEMBLY, OIL
E02-19	15142-Z120310-00A0		OIL PUMP SEAL GASKET
E02-20	90104-0520-51A0		BOLT
E02-21	90681-Z090110-00A0		RING, SEAL
E02-22	15020-Z120110-01A0		TUBE, FUELING
E02-23	15014-Z120111-00A0		OIL DIPSTICK SEAL PLUG
E02-24	90001-0616-01A0		BOLT
E02-25	82153-Z120210-00A0		SCALD RESISTANT FILM
E02-26	82153-Z120310-00A0		SCALD RESISTANT FILM
E02-27	82153-Z120410-00A0		SCALD RESISTANT FILM

FIG.3 - CYLINDER HEAD (E03)



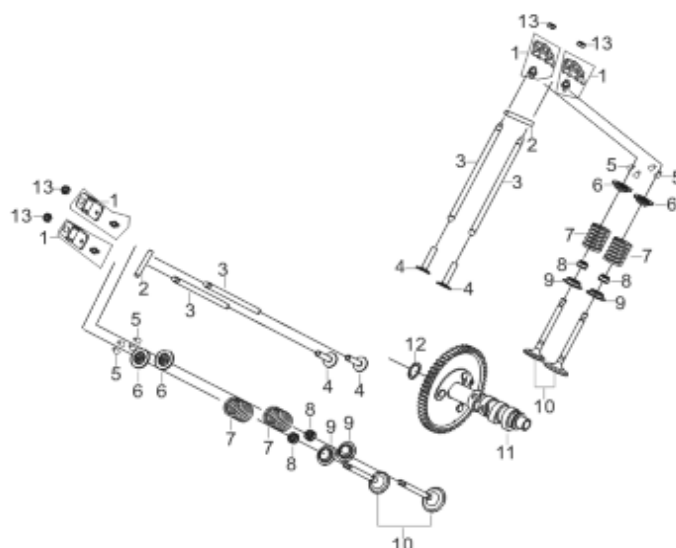
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E03-1	12034-Z120110-00A0		CYLINDER HEAD COVER BOLT GASKET + WASHER SUBASSEMBLY
E03-16			
E03-2	12411-Z130110-00A0		COVER, CYLINDER HEAD
E03-3	12004-Z130110-00A0		CYLINDER HEAD COVER GASKET
E03-4	30010-Z120110-00A0		PLUG, SPARK
E03-5	12003-Z080110-00A0		CYLINDER HEAD BOLT
E03-6	12140-Z130510-00A0		HEAD SUBASSEMBLY, CYLINDER
E03-7	12210-Z130510-00A0		HEAD SUBASSEMBLY, RIGHT CYLINDER
E03-8	90502-1220-00A0		POSITION PIN
E03-9	12131-Z3P0110-00A0		GASKET, CYLINDER HEAD
E03-10	12134-Z3P0110-00A0		CORE VENEER
E03-11	90204-0845-A1A0		STUD BOLT
E03-12	90203-Z010110-00A0		STUD BOLT
E03-13	12411-Z130210-00A0		COVER, CYLINDER HEAD
E03-14	15031-Z120110-Q5A0		PLUG, ENGINE OIL
E03-15	90681-Z080210-00A0		RING, SEAL
E03-17	12032-Z130210-00A0		CYLINDER HEAD COVER BOLT
E03-18	90001-0816-01A0		BOLT
E03-19	90408-Z010110-00A0		FLAT WASHER
E03-20	12008-Z130110-00A0		LUG
E03-21	90013-Z130210-00A0		BOLT, HEXAGONAL FLANGE SHOULDER

FIG.4 - CRANKSHAFT (E04)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E04-1	13300-Z120122-00A0		CRANKSHAFT ASSY.
E04-3	13306-Z130110-00A0		WASHER, THRUST
E04-4	13010-ZCB0110-00A0		ROD, CONNECTING
E04-5	13111-Z3P0110-00A0		PISTON
E04-6	13121-Z130110-00A0		PIN, PISTON
E04-7	13122-Z130110-00A0		CLIP, PISTON PIN
E04-8	13200-Z520210-0000		RING ASSY, PISTON

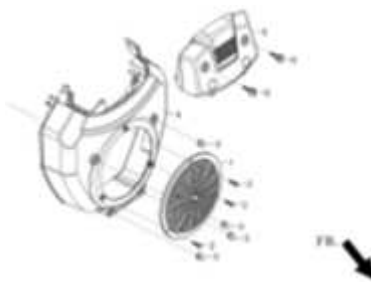
FIG.5 - VALVES, CAMSHAFT (E06)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E06-1	14310-Z130210-00A0		ROCKER SUBASSEMBLY, VALVE
E06-2	14330-Z130310-00A0		SHAFT, VALVE ROCKER
E06-3	14070-Z130210-00A0		LIFTER SUBASSEMBLY, VALVE
E06-4	14081-Z130110-00A0		TAPPET, VALVE
E06-5	12109-Z400110-00A0		CLAMP, VALVE LOCK
E06-6	12112-Z400110-00A0		SEAT, VALVE SPRING
E06-7	12103-Z130110-00A0		SPRING, VALVE
E06-8	12101-Z080110-00A0		GUIDE, SEAL
E06-9	12105-Z130110-00A0		RETAINER, VALVE SPRING

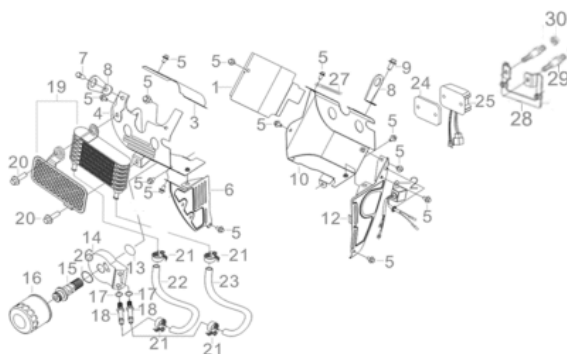
E06-10	12110-Z130311-00A9		VALVES SET
E06-11	14200-Z130210-00A0		CAMSHAFT ASSY.
E06-12	14215-Z130110-00A0		WASHER, CAMSHAFT
E06-13	14312-Z240110-00A0		NUT, VALVE LOCK

FIG.6 - BLOWER HOUSING (E07)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E07-1	30028-Z130110-Q2A0		SHIELD, SHROUD
E07-2	90103-0508-A1A0		CROSS-RECESSED PAN HEAD SCREW
E07-3	90314-Z130210-00A0		ACORN HEXAGON NUTS
E07-4	19330-Z130110-Q2A0		SHROUD ASSY.
E07-5	19303HZ130111-Q2A0		PLATE, FAN SHIELD DECORATED
E07-6	24540-Z130110-00A0		HANDLE SUBASSEMBLY, LOCK

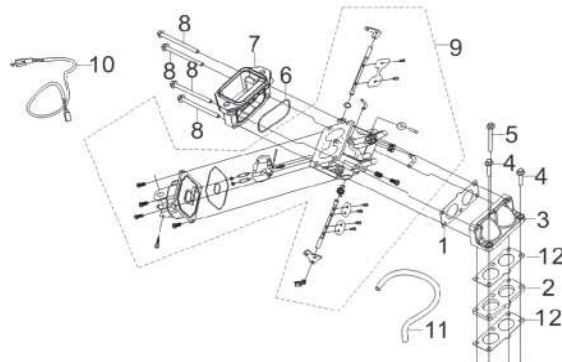
FIG.7 - SHROUD, CYLINDER BODY (E08)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E08-1	19305-Z130110-00A0		SHROUD 2, CYLINDER BODY
E08-2	30003-Z130110-00A0		CONDUCTOR, UNILATERALISM
E08-3	19304-Z130110-00A0		SHROUD, CYLINDER BODY
E08-4	19340HZ120110-01A0		SHIELD, LOWER
E08-5	90001-0610-01A0		BOLT
E08-6	19308-Z130120-00A0		BODY LEFT SHIELD
E08-7	90013-Z130210-00A0		BOLT, HEXAGONAL FLANGE SHOULDER
E08-8	12008-Z130110-00A0		LUG
E08-9	90013-Z130210-00A0		BOLT, HEXAGONAL FLANGE SHOULDER
E08-10	19307HZ120110-01A0		LOWER RIGHT SHIELD
E08-12	19309-Z130130-00A0		BODY RIGHT SHIELD
E08-13	90692-Z120410-00A0		O-TYPE RUBBER SEAL RING
E08-14	15229-Z120150-00A0		OIL FILTER HOLDER
E08-15	15208-Z120130-00A0		TUBE, OIL FILTER INSTALLATION
E08-16	15220-Z120210-00A0		FILTER SUBASSEMBLY, OIL
E08-17	90408-Z010110-00A0		FLAT WASHER
E08-18	19112-Z120120-00A0		ADAPTER, COOLING PIPE
E08-19	19100-Z120110-00B0		RADIATOR ASSY.
E08-20	90007-0620-A1A0		BOLT
E08-21	90685-D180-OEA0		PIPE CLAMP
E08-22	19111-Z120131-00B0		PIPE, COOLING
E08-23	19111-Z120231-00B0		PIPE, COOLING
E08-24	30052-Z120110-00A0		#N/A
E08-25	30060-Z120610-00A0		REGULATOR, VOLTAGE

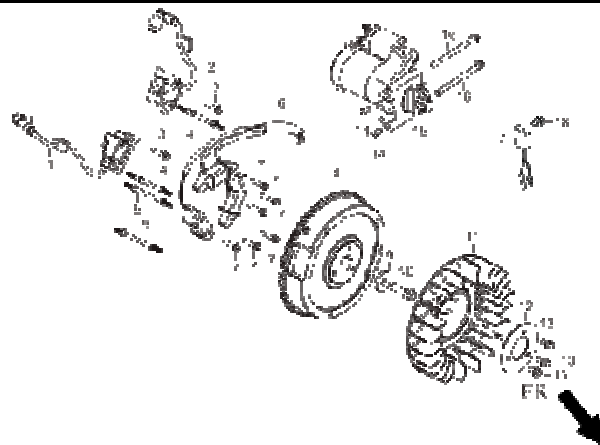
E08-26	90681-Z090110-00A0		RING, SEAL
E08-27	90684-Z030120-00B0		WIRE CLIP
E08-28	80171-Y4D0110-01A0		HOUSING BRACKET
E08-29	37057-Z440120-00A0		OIL PROTECTOR FASTENING BOLT
E08-30	90327-0600-31A0		HEXAGON LOCK NUT WITH FLANGE

FIG.8 - CARBURETOR (E09)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E09-1	16001-Z130110-00A0		CARBURETOR SEAL GASKET
E09-2	16002-Z130120-00A0		GASKET, CARBURETOR INSULATOR
E09-3	12501-Z120120-00A0		JOINT, INTAKE TUBE
E09-4	90007-0630-A1A0		BOLT
E09-5	90007-0665-A1A0		BOLT
E09-6	90692-Z120310-00A0		O-TYPE RUBBER SEAL RING
E09-7	17112HZ120130-00A1		TUBE, AIR CLEANER CONNECTING
E09-8	90001-0695-01A0		BOLT
E09-9	16100-Z3P0211-00A0		CARBURETOR ASSY.
E09-10	35665-Z130120-00A0		LINE, SOLENOID VALVE AC
E09-11	90686-Z030310-00N0		TUBE, FUEL
E09-12	16001-Z130210-00A0		CARBURETOR SEAL GASKET

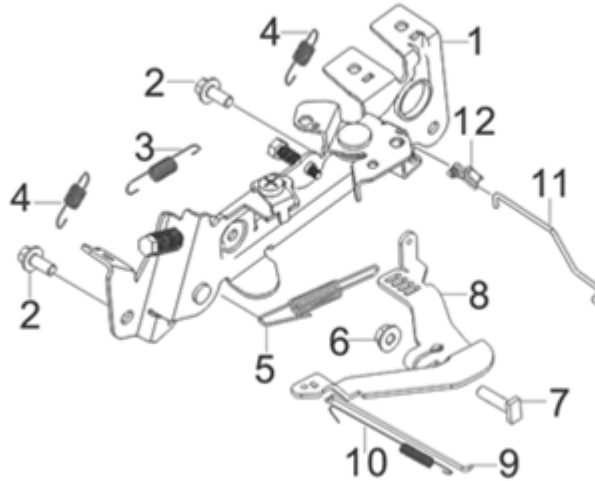
FIG.9 - FLYWHEEL, STARTER MOTOR, IGNITION COILS (E10)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E10-1	30400-Z130310-00A0		COIL, IGNITION
E10-2	30400-Z130410-00A0		COIL, IGNITION
E10-3	90007-0630-A1A0		BOLT
E10-4	28001-Z130110-00A0		DOUBLE HEAD SUPPORT BOLT
E10-5	28001-Z130210-00A0		DOUBLE HEAD SUPPORT BOLT
E10-6	30140-Z120111-00B0		COIL SUBASSEMBLY, CHARGE
E10-7	90007-0635-A1A0		BOLT
E10-8	13500-Z120121-00A0		FLYWHEEL ASSY.
E10-9	90407-Z130120-00A0		WASHER, FLAT
E10-10	13502-Z130110-00A0		BOLT, FLYWHEEL
E10-11	19352-Z130110-00A0		IMPELLER

E10-12	13515-Z130110-00A0		TRAY, IMPELLER SETTING
E10-13	90001-0816-01A0		BOLT
E10-14	90502-1014-00A0		POSITION PIN
E10-15	30300-Z130121-00A0		STARTING MOTOR ASSEMBLY
E10-16	90001-0880-01A0		BOLT
E10-17	37050-Z120110-0000		PROTECTOR, OIL
E10-18	90001-0610-01A0		BOLT

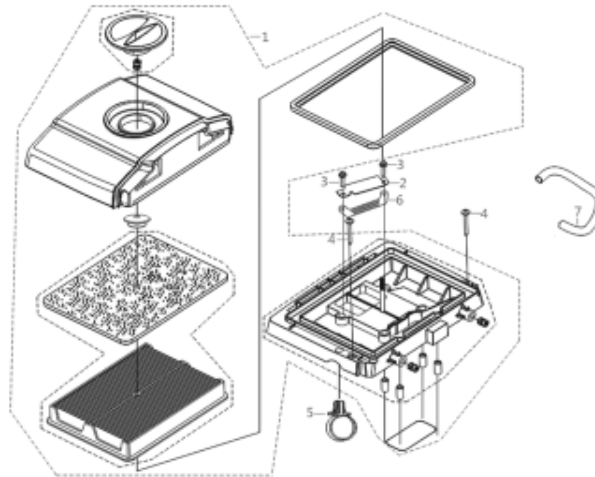
FIG.10 - THROTTLE CONTROL (E11)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
E11-1	16520-Z120410-00A0		CONTROL ASSY, THROTTLE
E11-2	90007-0616-A1A0		BOLT
E11-3	16063-Z130210-00A0		SPRING, GOVERNOR
E11-4	16236-Z130210-00A0		SPRING, CHOKE RETURN
E11-5	16063-Z120110-00A0		SPRING, GOVERNOR
E11-6	90305-0600-31A0		HEXAGON NUT WITH FLANGE
E11-7	16072-Z010110-00A0		BOLT, GOVERNOR SUPPORT
E11-8	16071-Z130110-00A0		GOVERNOR BRACKET
E11-9	16062-Z120110-00A0		ROD, GOVERNEOR
E11-10	16012-Z120210-00A0		SPRING, THROTTLE VALVE RETURNING
E11-11	16123-Z120120-00A0		CHOKE PULL ROD
E11-12	16011-Z130120-00A0		CLIP, CHOKE ROD

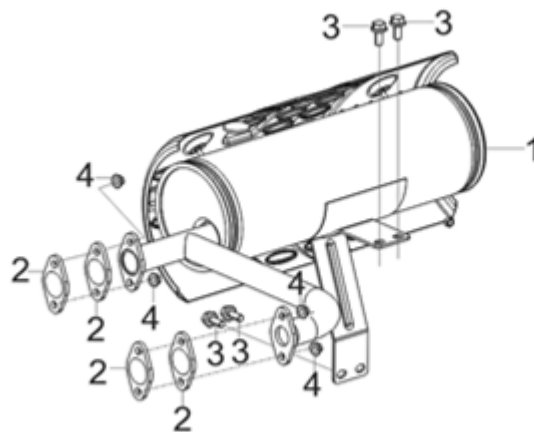
HG12000E FRAME ASSEMBLY

FIG.11 - AIR CLEANER (F01)



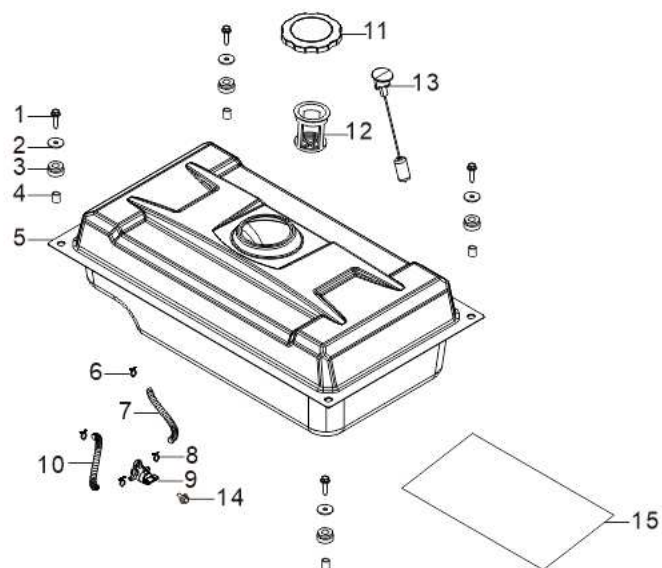
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F01-1	17100-Z120110-00A0		AIR CLEANER
F01-2	12503-Z120110-00A0		COVER, INTAKE TUBE
F01-3	90007-0635-A1A0		BOLT
F01-4	90107-4225-51A0		CROSS-RECESSED PAN HEAD SELF-TAPPING SCREW
F01-6	12503-Z120210-00A0		COVER, INTAKE TUBE
	17150-Z320110-00A0		AIR FILTER

FIG.12 - MUFFLER (F02)



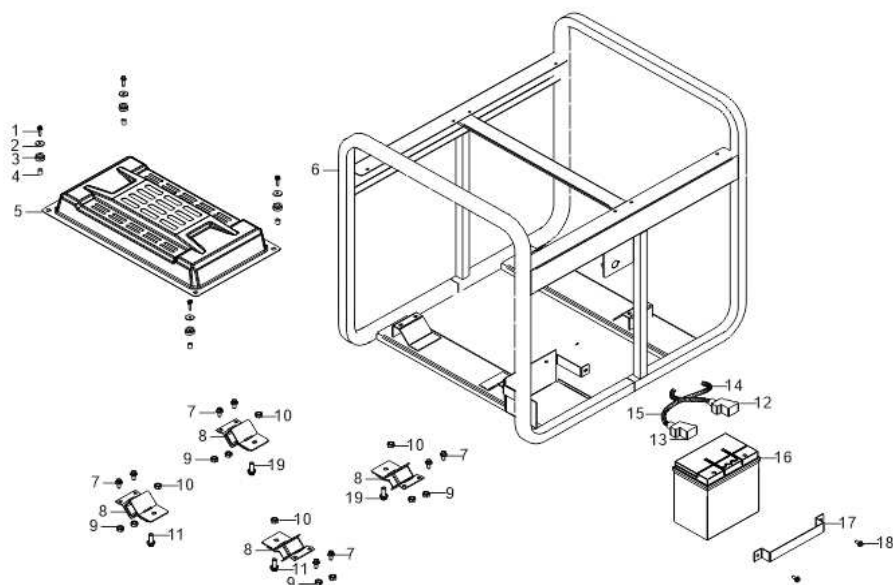
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F02-1	18100-Y9V0110-0000		MUFFLER ASSY.
F02-2	18001-Z190110-00A0		GASKET, EXHAUST OUTLET
F02-3	90001-0816-A3		BOLT
F02-4	90314-Z130120-00A0		NUT

FIG.13 - FUEL TANK (F03)



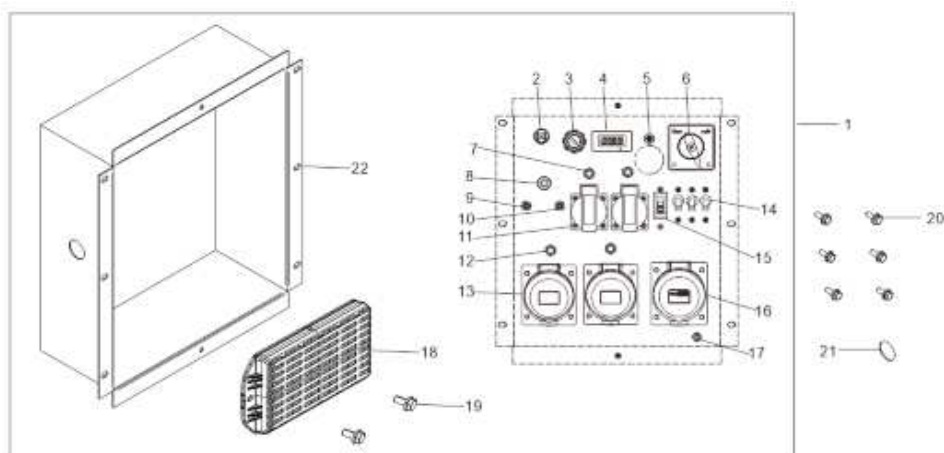
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F03-1	90007-0625-A3		HEXAGON SOCKET FLANGE FACE BOLT - BIG SERIES - GRADE B
F03-2	90408-Y020310-00A0		FLAT WASHER - GRADE A
F03-3	16601-Y020120-00A0		SLEEVE, FUEL TANK RUBBER
F03-4	90683-Y020110-00A0		BUSH
F03-5	16620-YSY0110-RDA0		FUEL TANK
F03-6	90685-D085-0EA0		PIPE CLAMP
F03-7	90686-YPB0210-00M0		TUBE, FUEL
F03-8	90685-D095-0EA0		PIPE CLAMP
F03-9	16750-YJC0110-00A0		COCK ASSY, FUEL
F03-10	90686-Z012010-00M1		TUBE, FUEL
F03-11	16730-Y3J0110-H7A0		COVER, FUEL TANK
F03-12	16652-Y020120-00A0		STRAINER, FUEL
F03-13	37200-Y4D0110-00A0		LEVELER ASSY, OIL
F03-14	90007-0612-A3		HEXAGON SOCKET FLANGE FACE BOLT - BIG SERIES - GRADE B
F03-15	93097-YPB0110-00A0		THERMAL BAFFLE

FIG.14 - FRAME (F04)



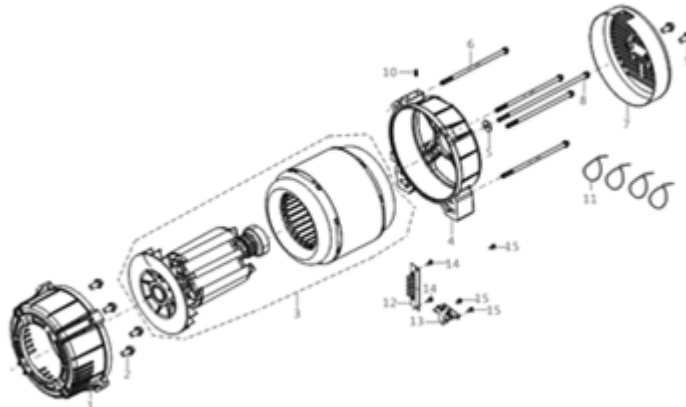
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F04-1	90007-0625-A3		HEXAGON SOCKET FLANGE FACE BOLT - BIG SERIES - GRADE B
F04-2	90408-Y020310-00A0		FLAT WASHER - GRADE A
F04-3	16601-Y020120-00A0		SLEEVE, FUEL TANK RUBBER
F04-4	90683-Y020110-00A0		BUSH
F04-5	51028-YSY0110-H7A0		UNIT SHIELD
F04-6	51100-YSY0110-GQA0		FRAME ASSY, ENGINE
F04-7	90001-0816-01A0		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES
F04-8	51005HY4D0110-00A0		CUSHION, ENGINE FRAME
F04-9	90327-0800-31A0		HEXAGON LOCK NUT WITH FLANGE
F04-10	90303-1000-31A0		TYPE 1 HEXAGON NUT
F04-11	90001-1045-01A0		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES
F04-12	31122-YEV0110-0000		CATHODE WIRE SHEATH
F04-13	31113-YEV0110-0000		SLEEVE, ANODE LINE
F04-14	31114HYEV0110-0000		WIRE, CATHODE
F04-15	31112HYEV0110-0000		WIRE, ANODE
F04-16	31110-YSY0110-00A0		BATTERY
F04-17	31142-YEV0110-GQA0		CLAMP, BATTERY
F04-18	90007-0616-A3		HEXAGON SOCKET FLANGE FACE BOLT - BIG SERIES - GRADE B
F04-19	90001-1025-01A0		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SERIES

FIG.15 - CONTROL PANEL, AVR (F05)



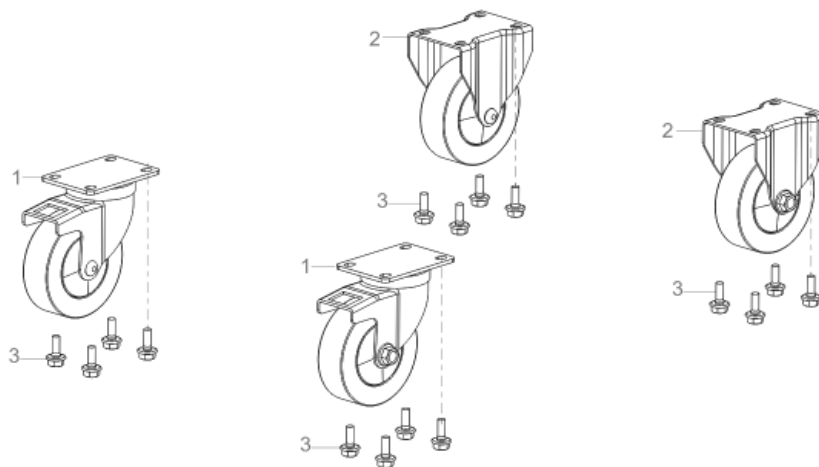
REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F05-1	35610-YT80110-H700		PANEL SUBASSEMBLY, CONTROL
F05-2	16080-YSY0110-0000		
F05-3	35160-Y2T0110-0000		SWITCH SUBASSEMBLY
F02-7	30350-Z120320-00A0		STARTING CONTROL BOX
F05-4	35632-Y6X0110-0000		
F05-5	35612-Y030110-0000		POWER INDICATOR
F05-6	35623-YEV0210-0000		SWITCH, VOLTAGE SWITCHOVER
F05-7	31234-YCK0110-0000		PROTECTOR, OVERCURRENT
F05-8	31234-Y020110-0000		PROTECTOR, OVERCURRENT
F05-9	35634-Y020110-0000		TERMINAL, NEGATIVE ELECTRODE
F05-10	35633-Y020110-0000		TERMINAL, POSITIVE ELECTRODE
F05-11	35614-Y020610-0000		SOCKET SUBASSEMBLY, POWER SUPPLY
F05-12	31234-YCK0210-0000		PROTECTOR, OVERCURRENT
F05-13	35614-Y240310-0000		SOCKET SUBASSEMBLY, POWER SUPPLY
F05-14	35698-YA20310-0000		THREE-POLES BREAKERS
F05-15	35645-Y560410-0000		BREAKER, SINGLE-POLE CIRCUIT
F05-16	35614-YA20210-0000		SOCKET SUBASSEMBLY, POWER SUPPLY
F05-17	35629-Y280110-0000		TERMINAL SUBASSEMBLY, GROUNDING
F05-18	30060-YEV0210-0000		AVR
F05-19	90001-0616-01		BOLT
F05-20	90001-0612-A3		HEXAGON SOCKET FLANGE FACE BOLT - SMALL SE
F05-21	90722-Y5V0210-00A0		PLUG, END
F05-22	35601-YT80110-0000		

FIG.16 - ROTOR/STATOR (F06)

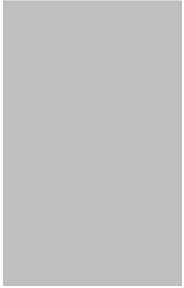


REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F06-1	30031-Y4D0210-00A0		COVER, MOTOR FRONT END
F06-2	90001-Y4D0110-00A0		BOLT
F06-3	31300-YMB0210-0000		MOTOR ASSY.
F06-4	30021-Y4D0110-00A0		MOTOR SUPPORT
F06-5	90408-Y030110-00A0		FLAT WASHER
F06-6	30049-Y450210-0000		BOLT, ROTOR
F06-7	30022-Y4D0110-H7A0		MOTOR TAIL COVER
F06-8	30049-Y950110-0100		BOLT, ROTOR
F06-9	90001-0516-01A0		BOLT
F06-10	90128-0612-A6A0		SLOTTED SET SCREWS WITH CONE POINT
F06-11	90727-Y040110-00A1		BAND
F06-12	31303-Y4D0110-00A0		BLOCK, TERMINAL
F06-13	31320-Y4D0110-00A0		BRUSH SUBASSEMBLY, CARBON
F06-14	90001-0516-01A0		BOLT
F06-15	90001-0512-01A0		BOLT

FIG.17 - WHEEL ASSEMBLY (F07)



REF.NO.	PART NO	ORIGINAL	DESCRIPTION
F07-1	40060-Y9V0110-00A0		UNIVERSAL WHEEL ASSEMBLY
F07-2	40091HY9V0110-00A0		DIRECTIONAL WHEEL ASSEMBLY
F07-3	90001-0816-01A0		BOLT





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REMARKS

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