

PART #	KEY #	DESCRIPTION	HYPL
A CYLINDER HEAD			
G15.0-A-01-JD	1	CYLINDER HEAD BARE	G15.0HP CYLINDER HEAD
G15.0-A-02-JD	2	CYLINDER HEAD GASKET	G15.0HP CYLINDER HEAD
JF168F7TC	3	SPARK PLUG (F7TC)	G15.0HP CYLINDER HEAD
G9.0-A-04-JD	4	VALVE COVER	G15.0HP CYLINDER HEAD
G15.0-A-05-JD	5	VALVE COVER GASKET	G15.0HP CYLINDER HEAD
HDW-A-M8X105	6	INTAKE STUD (M8X105X1.25)	G15.0HP CYLINDER HEAD
HDW-B-M8X35	7	EXHAUST STUD ((M8X35X1.25)	G15.0HP CYLINDER HEAD
HDW-C-04	8	DOWEL PIN (Φ12X20)	G15.0HP CYLINDER HEAD
HDW-D-M10X80	9	CYLINDER HEAD BOLT (M10X80X1.25)	G15.0HP CYLINDER HEAD
HDW-E-M10X60	10	VALVE COVER BOLT (M10X60)	G15.0HP CYLINDER HEAD
HDW-P-01	11	GROMMET (M10,TAPERED)	G15.0HP CYLINDER HEAD
HDW-Q-01	12	GROMMET WASHER (M10)	G15.0HP CYLINDER HEAD
B CYLINDER BLOCK			
G15.0-B-01B-JD	1	CRANKCASE ASSEMBLY (W/ Electric Start)	G15.0HP CYLINDER BLOCK
G7.0-B-02-JD	2	OIL LEVEL SENSOR	G15.0HP CYLINDER BLOCK
G6.5-B-03B-JD	3	OIL LEVEL SWITCH (4 WIRES)	G15.0HP CYLINDER BLOCK
G13.0-B-04-JD	4	GOVENOR GEAR ASSEMBLY	G15.0HP CYLINDER BLOCK
G6.5-B-07-JD	5	OIL LEVEL SWITCH HARNESS	G15.0HP CYLINDER BLOCK
HDW-BB-06	6	OIL SEAL (Φ35XΦ52X8)	G15.0HP CYLINDER BLOCK
HDW-BB-02	7	OIL SEAL (Φ8XΦ14X5)	G15.0HP CYLINDER BLOCK
HDW-CC-6202	8	BEARING (6202)	G15.0HP CYLINDER BLOCK
HDW-CC-6207	9	BEARING (6207)	G15.0HP CYLINDER BLOCK
HDW-H-02AL	10	COMPRESSION WASHER (M12)	G15.0HP CYLINDER BLOCK
HDW-G-M12X15	11	OIL DRAIN BOLT (M12X15X1.5)	G15.0HP CYLINDER BLOCK
HDW-G-M6X15	12	HEX HEAD FLANGE BOLT (M6X15X1.0)	G15.0HP CYLINDER BLOCK
HDW-K-M10	13	FLANGE NUT SERRATED (M10X1.25)	G15.0HP CYLINDER BLOCK
HDW-AA-01	14	O-RING (10 MM)	G15.0HP CYLINDER BLOCK
HDW-RR-01	15	WIRE CLIP	G15.0HP CYLINDER BLOCK
C CRANK CASE COVER ASSEMBLY			
G13.0-C-01A-JD	1	CRANK CASE COVER GENERATOR	G15.0HP CRANK CASE COVER
G13.0-C-02-JD	2	CRANK CASE COVER GASKET	G15.0HP CRANK CASE COVER

HDW-BB-06	3	OIL SEAL (Φ35XΦ52X8)	G15.0HP CRANK CASE COVER
HDW-CC-6202	4	BEARING (6202)	G15.0HP CRANK CASE COVER
HDW-CC-6207	5	BEARING (6207)	G15.0HP CRANK CASE COVER
HDW-C-04	6	DOWEL PIN (Φ12X20)	G15.0HP CRANK CASE COVER
HDW-G-M8X35	7	HEX HEAD FLANGE BOLT (M8X35X1.25)	G15.0HP CRANK CASE COVER
HDW-EE-02	8	OIL DIP STICK (M26)	G15.0HP CRANK CASE COVER
HDW-AA-03 FL	9	O-RING FLAT (26 MM)	G15.0HP CRANK CASE COVER
D CRANK SHAFT ASSEMBLY			
G13.0-D-01B-JD	1	CRANKSHAFT ASSEMBLY (TAPERED SHAFT)	G15.0HP CRANKSHAFT
G13.0-D-02-JD	2	BALANCER SHAFT	G15.0HP CRANKSHAFT
HDW-V-01	3	MOON WOODRUFF KEY (18MM)	G15.0HP CRANKSHAFT
E PISTON AND CONNECTING ROD ASSEMBLY			
G15.0-E-01-JD	1	PISTION	G15.0HP PISTON AND CON ROD
G15.0-E-02-JD	2	PISTON RING SET (5 PCS)	G15.0HP PISTON AND CON ROD
G13.0-E-03-JD	3	WRIST PIN	G15.0HP PISTON AND CON ROD
G13.0-E-04-JD	4	CONNERTING ROD	G15.0HP PISTON AND CON ROD
G13.0-E-05-JD	5	CONNERTING ROD CAP	G15.0HP PISTON AND CON ROD
HDW-FF-02	6	WRIST PIN RETAINER (M20)	G15.0HP PISTON AND CON ROD
HDW-G-M8X38H	7	CONNERTING ROD CAP BOLT HARDENED (M8X38X1.25)	G15.0HP PISTON AND CON ROD
F VALVE TRAIN			
HDW-LL-M6H	1	ROCKER PIVOT NUT (M6X0.75)	G15.0HP VALVE TRAIN
G9.0-F-01-JD	2	ROCKER ARM	G15.0HP VALVE TRAIN
G9.0-F-02-JD	3	PUSH ROD GUIDE PLATE	G15.0HP VALVE TRAIN
G13.0-F-03-JD	4	PUSH ROD	G15.0HP VALVE TRAIN
G9.0-F-04-JD	5	INTAKE VALVE STEM SEAL	G15.0HP VALVE TRAIN
G15.0-F-05A-JD	6	INTAKE VALVE (W/ KEEPER)	G15.0HP VALVE TRAIN
G15.0-F-06A-JD	7	EXHAUST VALVE (W/ KEEPER)	G15.0HP VALVE TRAIN
G9.0-F-07-JD	8	LIFTER	G15.0HP VALVE TRAIN
G9.0-F-08-JD	9	VALVE ROTATOR (IN/EX)	G15.0HP VALVE TRAIN
G13.0-F-09-JD	10	KEEPER	G15.0HP VALVE TRAIN
G13.0-F-10A-JD	11	VALVE RETAINER (W/ KEEPER)	G15.0HP VALVE TRAIN
G13.0-F-11A-JD	12	VALVE SPRING (W/ KEEPER)	G15.0HP VALVE TRAIN
G9.0-F-20-JD	13	CAMSHAFT ASSEMBLY	G15.0HP VALVE TRAIN

HDW-J-M6H	14	LOCK NUT HARDENED (M6X0.75)	G15.0HP VALVE TRAIN
HDW-HH-01H	15	PIVOT STUD	G15.0HP VALVE TRAIN
HDW-DD-01	16	SHIM WASHER (M26)	G15.0HP VALVE TRAIN
G RECOIL STARTER ASSEMBLY			
G13.0-G-01-JD	1	RECOIL STARTER	G15.0HP RECOIL STARTER
HDW-G-M6X8	2	HEX HEAD FLANGE BOLT (M6X8X1.0)	G15.0HP RECOIL STARTER
H FAN COVER ASSEMBLY			
G13.0-H-01B-JD	1	FAN COVER (W/ ELECTRIC START)	G15.0HP FAN COVER
G13.0-H-03-JD	2	CYLINDER BLOCK HEAT SHIELD	G15.0HP FAN COVER
G9.0-H-04-JD	3	GENERATOR FAN SHROUD	G15.0HP FAN COVER
HDW-G-M6X12	4	HEX HEAD FLANGE BOLT (M6X12X1.0)	G15.0HP FAN COVER
HDW-G-M6X15	5	HEX HEAD FLANGE BOLT (M6X15X1.0)	G15.0HP FAN COVER
HDW-R-M5X10	6	PHILLIP SCREW (M5X8X0.75)	G15.0HP FAN COVER
HDW-QQ-01	7	HARNESS RETAINER	G15.0HP FAN COVER
HDW-SS-01	8	HOSE RETAINER	G15.0HP FAN COVER
I THROTTLE ASSEMBLY			
G13.0P-I-01-JD	1	THROTTLE BODY	G15.0HP THROTTLE ASSEMBLY
G9.0-I-03-JD	2	CHOKE ASSEMBLY	G15.0HP THROTTLE ASSEMBLY
G9.0-I-04A-JD	3	INTAKE MANIFOLD (SHORT)	G15.0HP THROTTLE ASSEMBLY
G9.0-I-05-JD	4	INTAKE GASKET	G15.0HP THROTTLE ASSEMBLY
G9.0-I-06-JD	5	INTAKE MANIFOLD GASKET	G15.0HP THROTTLE ASSEMBLY
G9.0-I-07-JD	6	CARBURETOR GASKET	G15.0HP THROTTLE ASSEMBLY
G9.0-I-10-JD	7	LOW PRESSURE HOSE	G15.0HP THROTTLE ASSEMBLY
G9.0-I-11-JD	8	CHECK VALVE	G15.0HP THROTTLE ASSEMBLY
G13.0P-I-08-JD	9	DECOMPRESSION VALVE ASSEMBLY	G15.0HP THROTTLE ASSEMBLY
G6.5P-I-09-JD	10	PROPANE SUPPLY HOSE	G15.0HP THROTTLE ASSEMBLY
G13.0P-I-10-JD	11	PROPANE LOW PRESSURE HOSE	G15.0HP THROTTLE ASSEMBLY
G13.0P-I-12-JD	12	DECOMPRESSION VALVE BRACKET ASSEMBLY	G15.0HP THROTTLE ASSEMBLY
G13.0P-I-13-JD	13	DECOMPRESSION VALVE BRACKET GASKET	G15.0HP THROTTLE ASSEMBLY
G6.5P-I-14-JD	14	HOSE AIRPROOF GASKET	G15.0HP THROTTLE ASSEMBLY
HDW-Y-01	15	HOSE CLAMP	G15.0HP THROTTLE ASSEMBLY
HDW-G-M6X15	16	HEX HEAD FLANGE BOLT (M6X15X1.0)	G15.0HP THROTTLE ASSEMBLY
HDW-K-M6	17	FLANGE NUT SERRATED (M6X1.0)	G15.0HP THROTTLE ASSEMBLY

HDW-O-M6	18	LOCK WASHER (M6)	G15.0HP THROTTLE ASSEMBLY
J FLYWHEEL ASSEMBLY			
G13.0-J-01B-JD	1	FLYWHEEL (W/ RING GEAR)	G15.0HP FLYWHEEL
G13.0-J-02-JD	2	FLYWHEEL FAN	G15.0HP FLYWHEEL
G9.0-J-03A-JD	3	RECOIL STARTER CUP (W/O SPACER LENGTH)	G15.0HP FLYWHEEL
G9.0-J-04B-JD	4	TWO-WIRE IGNITION COIL	G15.0HP FLYWHEEL
G13.0-J-05-JD	5	12V CHARGE COIL	G15.0HP FLYWHEEL
G13.0-J-06-JD	6	CHARGE COIL HARNESS RETAINER	G15.0HP FLYWHEEL
G13.0-J-07-JD	7	CHARGE COIL HARNESS GROMMET	G15.0HP FLYWHEEL
HDW-G-M6X25	8	HEX HEAD FLANGE BOLT (M6X25X1.0)	G15.0HP FLYWHEEL
HDW-G-M6X40	9	HEX HEAD FLANGE BOLT (M6X40X1.0)	G15.0HP FLYWHEEL
HDW-G-M6X20	10	HEX HEAD FLANGE BOLT (M6X20X1.0)	G15.0HP FLYWHEEL
HDW-K-M16	11	FLANGE NUT SERRATED (M16x1.5)	G15.0HP FLYWHEEL
K STARTER MOTOR			
G13.0-K-01-JD	1	STARTER MOTOR (W/ SOLENOID)	G15.0HP STARTER MOTOR
HDW-G-M8X35	2	HEX HEAD FLANGE BOLT (M8X35X1.25)	G15.0HP STARTER MOTOR
L GOVERNOR ASSEMBLY			
G9.0-L-01-JD	1	GOVERNOR ARM SHAFT	G15.0HP GOVERNOR
G13.0-L-02-JD	2	GOVERNOR ARM	G15.0HP GOVERNOR
G9.0-L-03-JD	3	GOVERNOR BASE ASSEMBLY	G15.0HP GOVERNOR
G13.0-L-05-JD	4	GOVERNOR ROD	G15.0HP GOVERNOR
HDW-MM-03	5	THROTTLE RETURN SPRING (146 MM)	G15.0HP GOVERNOR
HDW-NN-03	6	SPEED GOVERNOR SPRING (215 MM)	G15.0HP GOVERNOR
HDW-II-01	7	GOVERNOR BOLT (SPECIAL, M6X20X1.0)	G15.0HP GOVERNOR
HDW-J-M6	8	NUT (M6X1.0)	G15.0HP GOVERNOR
HDW-G-M6X12	9	HEX HEAD FLANGE BOLT (M6X12X1.0)	G15.0HP GOVERNOR
HDW-N-M8	10	FLAT WASHER (M8)	G15.0HP GOVERNOR
HDW-W-02	11	GOVERNOR ARM SNAP PIN (10 MM)	G15.0HP GOVERNOR
M MUFFLER ASSEMBLY			
G9.0-M-01-JD	1	MUFFLER	G15.0HP MUFFLER
G9.0-M-02B-JD	2	EXHAUST MANIFOLD (EPA)	G15.0HP MUFFLER
G9.0-M-03A-JD	3	MUFFLER HEAT SHIELD (INNER)	G15.0HP MUFFLER

G9.0-M-03B-JD	4	MUFFLER HEAT SHIELD (FRONT)	G15.0HP MUFFLER
G9.0-M-03C-JD	5	MUFFLER HEAT SHIELD (OUTER)	G15.0HP MUFFLER
G9.0-M-04-JD	6	MUFFLER BRACKET	G15.0HP MUFFLER
G9.0-M-06-JD	7	EXHAUST MANIFOLD GASKET	G15.0HP MUFFLER
G9.0-M-07-JD	8	MUFFLER GASKET	G15.0HP MUFFLER
G9.0-M-08-JD	9	HEAT SHIELD GASKET	G15.0HP MUFFLER
HDW-F-M8X16	10	HEX HEAD BOLT (M8X16X1.25)	G15.0HP MUFFLER
HDW-F-M8X25H	11	HEX HEAD BOLT HARDENED (M8X25X1.25)	G15.0HP MUFFLER
HDW-G-M6X15	12	HEX HEAD FLANGE BOLT (M6X15X1.0)	G15.0HP MUFFLER
HDW-J-M8	13	NUT (M8X1.25)	G15.0HP MUFFLER
HDW-K-M6	14	FLANGE NUT SERRATED (M6X1.0)	G15.0HP MUFFLER
HDW-N-M8	15	FLAT WASHER (M8)	G15.0HP MUFFLER
HDW-O-M8	16	LOCK WASHER (M8)	G15.0HP MUFFLER
N AIR CLEANER ASSEMBLY			
G9.0-N-01-JD	1	AIR CLEANER COVER	G15.0HP AIR CLEANER
G9.0-N-02B-JD	2	AIR CLEANER BASE (EPA)	G15.0HP AIR CLEANER
G9.0-N-03-JD	3	AIR CLEANER ELEMENT	G15.0HP AIR CLEANER
G9.0-N-04B-JD	4	AIR CLEANER ELEMENT BASE (EPA)	G15.0HP AIR CLEANER
G9.0-N-06-JD	5	AIR CLEANER BASE GASKET	G15.0HP AIR CLEANER
G9.0-N-07-JD	6	AIR CLEANER SUPPORT BRACKET	G15.0HP AIR CLEANER
G9.0-N-08-JD	7	BREATHER TUBE	G15.0HP AIR CLEANER
HDW-J-M8	8	NUT (M8X1.25)	G15.0HP AIR CLEANER
HDW-K-M5	9	FLANGE NUT SERRATED (M5X0.75)	G15.0HP AIR CLEANER
HDW-K-M6	10	FLANGE NUT SERRATED (M6X1.0)	G15.0HP AIR CLEANER
HDW-K-M8	11	FLANGE NUT SERRATED (M8X1.25)	G15.0HP AIR CLEANER
HDW-N-M6	12	FLAT WASHER (M6)	G15.0HP AIR CLEANER
HDW-O-M8	13	LOCK WASHER (M8)	G15.0HP AIR CLEANER
KIT-G9.0-NE-JD	14	AIR CLEANER ASSEMBLY (EPA)	G15.0HP AIR CLEANER
P FRAME ASSEMBLY			
APG3590CN-P-01-JD	1	FRAME COMPLETE	APG3590CN FRAME
G13.0-P-02A-JD	2	ENGINE MOUNT (SMALL)	APG3590CN FRAME
G13.0-P-02B-JD	3	ENGINE MOUNT (BIG)	APG3590CN FRAME
APG3590CN-P-06A-JD	4	FRONT UPPER PANEL	APG3590CN FRAME
APG3590CN-P-06B-JD	5	REAR UPPER PANEL	APG3590CN FRAME

APG3590CN-P-03-JD	6	BATTERY MOUNT	APG3590CN FRAME
HDW-GG-03	7	RUBBER FOOT (Φ40X25)	APG3590CN FRAME
HDW-F-M10X40H	8	HEX HEAD BOLT HARDENED (M10X40X1.25)	APG3590CN FRAME
HDW-F-M8X16	9	HEX HEAD BOLT (M8X16X1.25)	APG3590CN FRAME
HDW-F-M8X30	10	HEX HEAD BOLT (M8X30X1.25)	APG3590CN FRAME
HDW-G-M6X12	11	HEX HEAD FLANGE BOLT (M6X12X1.0)	APG3590CN FRAME
HDW-G-M6X25	12	HEX HEAD FLANGE BOLT (M6X25X1.0)	APG3590CN FRAME
HDW-K-M6	13	FLANGE NUT SERRATED (M6X1.0)	APG3590CN FRAME
HDW-K-M8	14	FLANGE NUT SERRATED (M8X1.25)	APG3590CN FRAME
HDW-K-M10	15	FLANGE NUT SERRATED (M10X1.25)	APG3590CN FRAME
HDW-O-M10	16	LOCK WASHER (M10)	APG3590CN FRAME
Q WHEEL KIT			
G6.5-Q-01-JD	1	WHEEL (8")	APG3590CN WHEEL KIT
G13.0P-Q-02-JD	2	AXLE	APG3590CN WHEEL KIT
APG3560CN-Q-04-JD	3	HANDLE ASSEMBLY	APG3590CN WHEEL KIT
G13.0-Q-05-JD	4	FRAME SUPPORT	APG3590CN WHEEL KIT
HDW-GG-03	5	RUBBER FOOT (Φ40X25)	APG3590CN WHEEL KIT
HDW-F-M8X16	6	HEX HEAD BOLT (M8X16X1.25)	APG3590CN WHEEL KIT
HDW-F-M8X30	7	HEX HEAD BOLT (M8X30X1.25)	APG3590CN WHEEL KIT
HDW-K-M8	8	FLANGE NUT SERRATED (M8X1.25)	APG3590CN WHEEL KIT
HDW-N-M20	9	FLAT WASHER (M20)	APG3590CN WHEEL KIT
HDW-JJ-01	10	COTTER PIN	APG3590CN WHEEL KIT
ELECTRICAL			
A GENERATOR			
K10000-A-01-JD	1	ROTOR	G15.0HP GENERATOR
K10000-A-02-JD	2	STATOR	G15.0HP GENERATOR
K4000-A-03-JD	3	GENERATOR END COVER	G15.0HP GENERATOR
K10000-A-04-JD	4	AVR (8KW)	G15.0HP GENERATOR
K4000-A-05-JD	5	BRUSH ASSEMBLY	G15.0HP GENERATOR
K4000-A-06-JD	6	COOLING FAN	G15.0HP GENERATOR
K4000-A-08-JD	7	GENERATOR END HOUSING	G15.0HP GENERATOR
K7500-A-09-JD	8	STATOR COVER (5"1/4)	G15.0HP GENERATOR
K3250-A-10-JD	9	TERMINAL BLOCK	G15.0HP GENERATOR
HDW-F-M5X15	10	HEX HEAD BOLT (M5X15X0.75)	G15.0HP GENERATOR

HDW-F-M5X230	11	HEX HEAD BOLT (M5X230X0.75)	G15.0HP GENERATOR
HDW-F-M6X178	12	HEX HEAD BOLT (M6X178X1.0)	G15.0HP GENERATOR
HDW-G-M10X265	13	HEX HEAD FLANGE BOLT (M10X265X1.25)	G15.0HP GENERATOR
HDW-K-M5	14	FLANGE NUT SERRATED (M5X0.75)	G15.0HP GENERATOR
HDW-N-M5	15	FLAT WASHER (M5)	G15.0HP GENERATOR
HDW-N-M6	16	FLAT WASHER (M6)	G15.0HP GENERATOR
HDW-N-M10	17	FLAT WASHER (M10)	G15.0HP GENERATOR
HDW-O-M5	18	LOCK WASHER (M5)	G15.0HP GENERATOR
HDW-O-M6	19	LOCK WASHER (M6)	G15.0HP GENERATOR
HDW-R-M5X12	20	PHILLIP SCREW (M5X12X0.75)	G15.0HP GENERATOR
HDW-R-M5X15	21	PHILLIP SCREW (M5X15X0.75)	G15.0HP GENERATOR
HDW-CC-6204RS	22	BEARING (6204RS)	G15.0HP GENERATOR
B POWER PANEL			
APG3590CN-B-02-JD	1	CONTROL PANEL	APG3590CN POWER PANEL
APG3009-B-03-JD	2	CONTROL PANEL CASE	APG3590CN POWER PANEL
ELC-RB-5A-JD	3	RESET BUTTON (5A)	APG3590CN POWER PANEL
ELC-RB-10A-JD	4	RESET BUTTON (10A)	APG3590CN POWER PANEL
ELC-AC-01B2-JD	5	INDICATOR (GREEN, Φ10)	APG3590CN POWER PANEL
ELC-AC-02B-JD	6	CIRCUIT BREAKER (SINGLE, 20A)	APG3590CN POWER PANEL
ELC-AC-02F-JD	7	CIRCUIT BREAKER (DOUBLE, 30A)	APG3590CN POWER PANEL
ELC-AC-03-JD	8	VOLTMETER	APG3590CN POWER PANEL
ELC-AC-05A-JD	9	HOURMETER (DIGITAL)	APG3590CN POWER PANEL
ELC-DC-01B-JD	10	BRIDGE RECTIFIER (KBPC5010)	APG3590CN POWER PANEL
ELC-DC-02A-JD	11	BATTERY (12V, 18AH)	APG3590CN POWER PANEL
ELC-DC-03A-JD	12	BATTERY CABLE (+)	APG3590CN POWER PANEL
ELC-DC-03B-JD	13	BATTERY CABLE (-)	APG3590CN POWER PANEL
PLG-AC-01-JD	14	EARTH TERMINAL	APG3590CN POWER PANEL
PLG-AC-02-JD	15	120V AC FLAT BLADE	APG3590CN POWER PANEL
PLG-AC-03-JD	16	120V AC 3 PRONG TWIST LOCK	APG3590CN POWER PANEL
PLG-AC-04-JD	17	120V/240V AC 4 PRONG TWIST LOCK	APG3590CN POWER PANEL
PLG-DC-02-JD	18	12V DC FLAT BLADE	APG3590CN POWER PANEL
KEY-A-02-JD	19	KEY SWITCH (6-WIRE, MALE)	APG3590CN POWER PANEL
KEY-C-01-JD	20	KEY (GAS)	APG3590CN POWER PANEL
HDW-G-M6X12	21	HEX HEAD FLANGE BOLT (M6X12X1.0)	APG3590CN POWER PANEL
KIT-APG3590CN-EB-JD	22	CONTROL PANEL ASSEMBLY	APG3590CN POWER PANEL