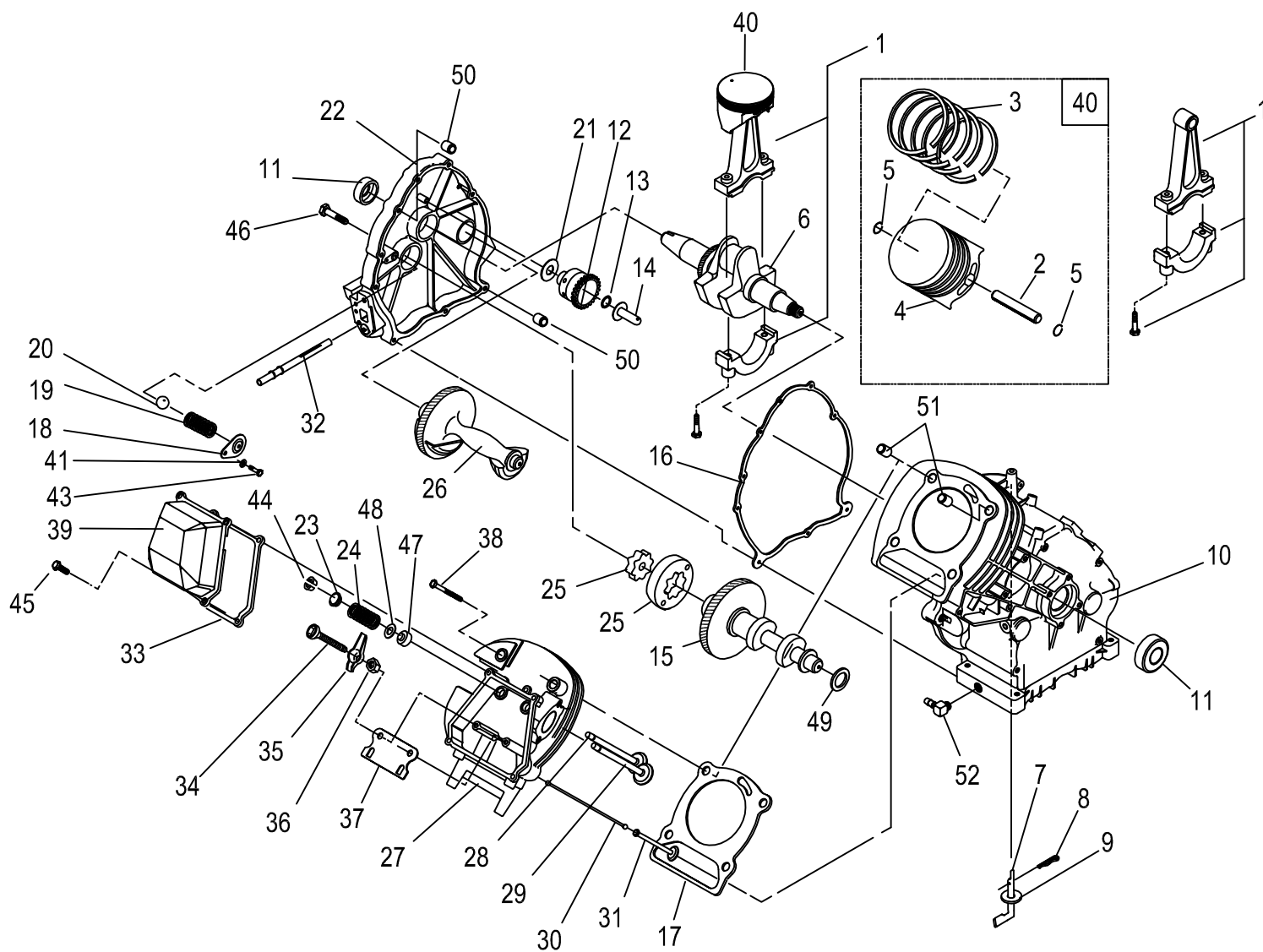




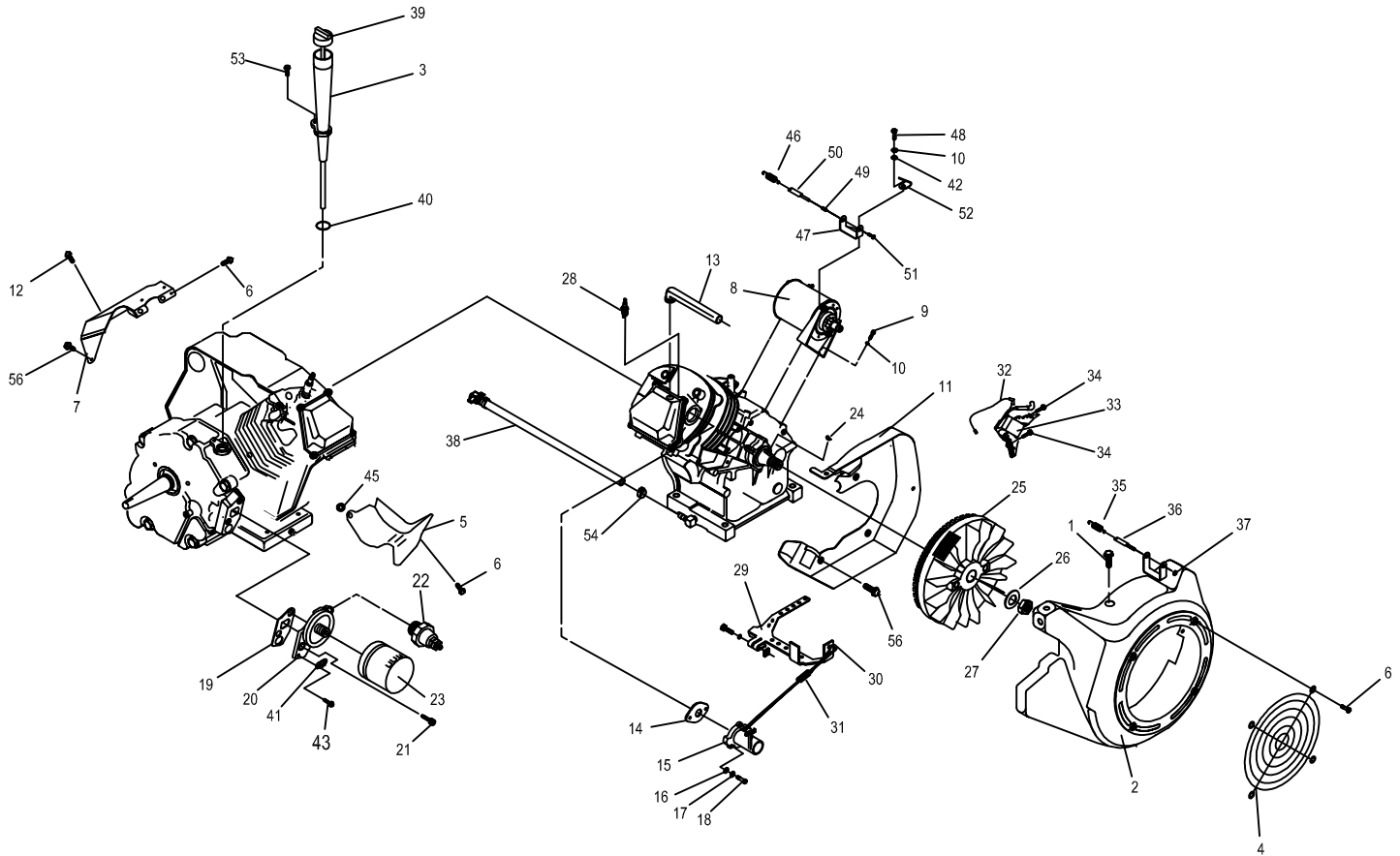
EXPLODED VIEW: GH-410 LONGBLOCK PARTS
DRAWING #: 0G8146

GROUP D

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0E3221	1	ASSEMBLY, CONNECTING ROD
2	0G7940	1	WRIST PIN
3	0G2565	1	RING SET, PISTON DIA 90
4	0K0988	1	PISTON FLAT TOP
5	071983	2	RETAINER, PISTON PIN
6	0E8440	1	ASSEMBLY, CRANKSHAFT
7	0A7628	1	ARM, GOVERNOR RC45
8	078658	1	PIN, "R" GOVERNOR ARM
9	078659	2	WASHER, GOVERNOR ARM THRUST
10	0H0165C	1	CRANKCASE, MACHINED GH-410
11	0E3812	2	SEAL, 35 I.D. CRANKSHAFT
12	0E6519	1	ASSEMBLY, GOVERNOR GEAR
13	078645	1	C-RING, GOVERNOR GEAR RETAINER
14	0A7811	1	SPOOL, GOVERNOR-MACHINED
15	0G3467	1	ASSEMBLY, CAMSHAFT & GEAR 410HSB
16	076701	1	GASKET, CRANKCASE
17	021713B	1	GASKET, HEAD 410
18	078691	1	COVER, OIL PRESSURE RELIEF
19	0A5771	1	SPRING, OIL RELIEF 360
20	0A5776	1	BALL, DIA 11/32 PRESSURE LF
21	076361	1	WASHER, THRUST GOVERNOR GEAR
22	0G4233C	1	ASSY GEAR COVER GH410 TOP CHK ONLY
23	0D2274	2	RETAINER, VALVE SPRING
24	0C4391	2	SPRING, VALVE L-71.7N
25	086025	1	SET, GEROTOR 12 THICK
26	0E3341	1	BALANCER, MACHINED
27	0G8392A	1	ASSEMBLY, CYLINDER HEAD
28	086516	1	VALVE, EXHAUST
29	086517	1	VALVE, INTAKE
30	0D9853B	2	PUSH, ROD
31	083897	2	TAPPET
32	077158	1	ASSEMBLY, OIL PICK-UP SCREEN
33	0C3150	1	GASKET, ROCKER COVER 410
34	072694	2	STUD, D20 PIVOT BALL
35	083907	2	ARM, SOLID ROCKER
36	0D3998	2	NUT, HEX M8-1.0 G8 YELLOW CHROME
37	078694	1	PLATE, PUSH ROD GUIDE
38	021742	4	SCREW, HHFL M10-1.5 X 105
39	0D6094	1	ASSEMBLY, ROCKER COVER BREATHER
40	0K1633	1	ASSY,PISTON FLAT TOP (I/N'S:2-5)
41	0G5792	1	WASHER LOCK M5 RIBBED
43	045770	1	SCREW, HHC M5-0.8 X 10 G8.8
44	086515	4	KEEPER, VALVE SPRING
45	0G0919	4	SCREW HHFCS M6-1 X 12 G8.8
46	0A1442	8	SCREW, HHFC M8-1.25 X 42
47	078672	1	SEAL, VALVE STEM D7
48	089673	2	WASHER, VALVE SPRING
49	0B2104	1	WASHER, LARGE SPRING
50	078699B	2	SLEEVE, DOWEL PIN 12mm DIA.
51	078699C	2	SLEEVE, DOWEL PIN 14mm DIA.
52	043790A	1	BARBED EL 90 3/8NPT X 3/8 VS

GROUP D



EXPLODED VIEW: ENGINE PARTS

DRAWING #: 0G8146

APPLICABLE TO: 2008 HSB

GROUP D

ITEM	PART #	QTY.	DESCRIPTION
1	0C1069	7	SCREW, TAPTITE M6-1.0X8 YELLOW CHROME
2	0D2922	1	HOUSING, BLOWER
3	0G1220	1	TUBE 410 GH OIL FILL/CHECK
4	0C9997	1	GUARD, FAN
5	088434	1	WRAPPER, BOTTOM
6	045756	6	SCREW, TAPTITE M6-1X10 YELLOW CHROME
7	0C4176A	1	WRAPPER, TOP
8	0D9004A	1	ASSY, STARTER
9	081990	2	SCREW SHC M8-1.25 X 40 C8.8
10	022129	3	WASHER, LOCK M8-5/16
11	0C2458A	1	BACKPLATE, L/F D/F
12	0G7967	1	SCREW, HHTT 5/16"-18 X 1/2" SEMI-GIMLET
13	0G7734	1	BREATHER HOSE
14	091039	1	GASKET, INTAKE ADAPTER
15	0C9619	1	ASSEMBLY, PLASTIC CARB
16	049811	2	WASHER, FLAT M6
17	022097	2	WASHER, LOCK M6-1/4
18	040945	2	SCREW, SHC M6-1.0 X 20 G12.9
19	086999	1	GASKET, OIL FILTR ADAPTER
20	0D5667A	1	ADAPTER, OIL FILTER
21	049821	2	SCREW, SHC M8-1.25 X 30 G12.9
22	0D9235	1	SWITCH, OIL 5 PSI
23	070185E	1	OIL FILTER
24	082774	1	KEY, WOODRFF 4 X 19D
25	091222C	1	FLYWHEEL WITH RING GEAR 27 DEGREE
26	067198N	1	WASHER, BELV-20 X 2.2
27	067890	1	NUT, HEX - FLYWHEEL
28	0E7585	1	SPARKPLUG
29	072734	1	ASSEMBLY, GOVERNOR LEVER 12 HP
30	072735	1	ROD, GOVERNOR CONTROL.
31	0C3978	1	SPRING, ANTI-LASH
32	0D6525	1	ASSEMBLY, WIRE
33	0G9241	1	ASSEMBLY, IGNITION COIL ADVANCE W/DIODE
34	080318	2	SCREW HHFC M6-1.0 X 25 FTH G8
35	0F3800	1	SPRING GOVERNOR
36	083502	1	BOLT, GOVERNOR ADJUST M5
37	082025	1	NUT HEX LOCK M5-0.8 NYINS ZINC
38	0G4403	1	ASSY OIL DRAIN HOSE
39	0C8434D	1	DIPSTICK, GTH410
40	090072	1	O-RING 9/16 X 3/4 X 3/32
41	094090	1	SWITCH, THERMAL 293F
42	022145	1	WASHER FLAT 5/16 - M8
43	0F2094	2	SCREW, M3-0.5 X 6 SEMS
45	022717B	1	GOMMET
46	0F3865	1	SPRING SECONDARY
47	0F3855	1	BRACKET SECONDARY GOVERNOR SPRING
48	039253	1	SCREW HHC M8-1.25 x 20
49	0D3751	1	SPRING, IDLE RETURNING
50	0F3921	1	BARREL GOVERNOR ADJUSTMENT
51	0C8493	1	SCREW SHC M5-0.8 x 30
52	0D8758	1	ENGINE LIFT HOOK
53	0D6147	1	SCREW HHFCS M6-1.0X10 G8.8
54	0G3662B	1	CLAMP, HOSE OETIKER STEPLESS 17
56	0E1552	5	SCREW HHFC M6-1.0 X 12
* = NOT SHOWN IN EV			