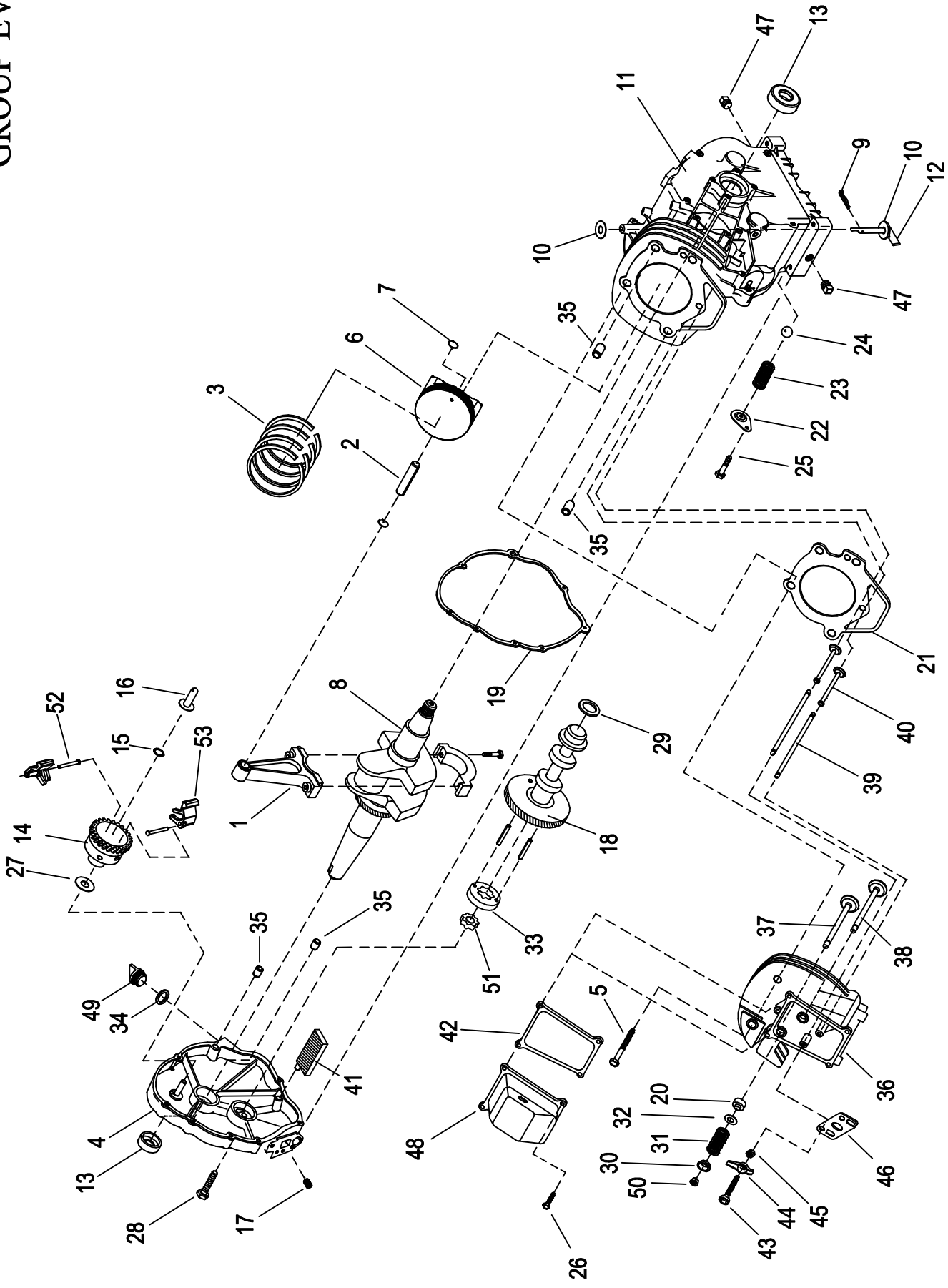


GROUP EV



EXPLODED VIEW:
EXPLODED VIEW, GH220 ENGINE LONGBLOCK
DRAWING #: 0H8705

EXPLODED VIEW: EXPLODED VIEW, GH220 ENGINE LONGBLOCK

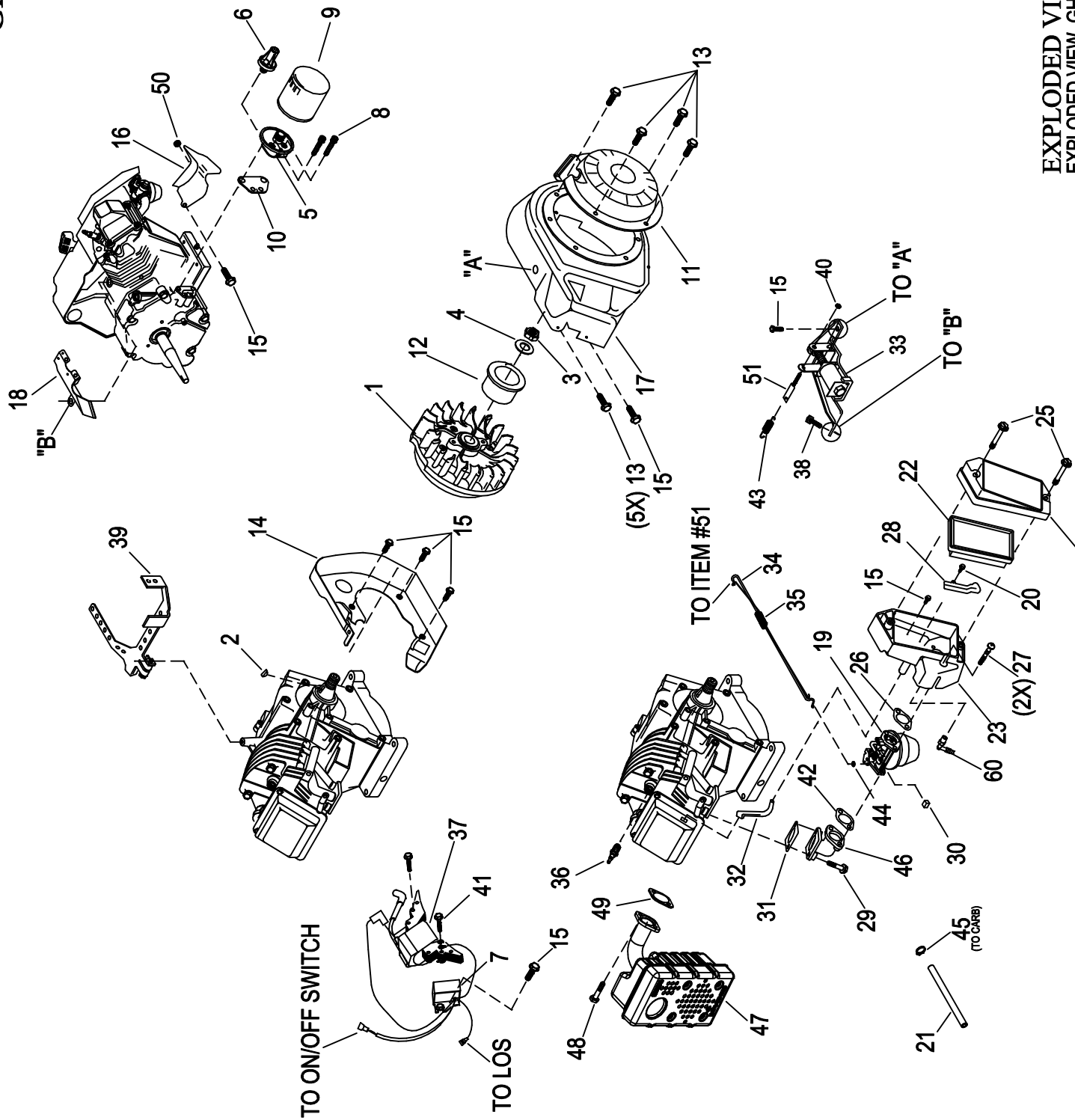
DRAWING #: 0H8705

GROUP EV

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	078621	1	ASSY, CONNECTING ROD
2	076389	1	PIN, PISTON
3	0G4379	1	RING SET, 75 DIAMETER
4	0A8897B	1	ASSY, GEAR COVER
5	077168	5	SCREW, HHC M8-1.25 X 56
6	0G4331	1	PISTON, COATED 75 DIAMETER
7	076390	2	RETAINER, PISTON PIN
8	0G5827	1	ASSEMBLY, CRANKSHAFT
9	0H9038	1	PIN COTTER "R" 0.59 X 1/4 X 1 1/8
10	0F0967	2	WASHER, FLAT 1/4", 0.15 THICK
11	0A1199A	1	CRANKCASE GH220 HS
12	0A7637	1	ARM, GOVERNOR
13	0E3811	2	SEAL, 28mm DIA x 41.47 VITON
14	0C2356	1	ASSY, GOVERNOR GEAR
15	078645	1	C-RING, GOVERNOR GEAR RETAINING
16	0A7811	1	SPOOL, GOVERNOR MACHINED
17	072683A	1	PLUG, 1/8" NPTF PIPE
18	0A9878	1	ASSY, CAMSHAFT 220 W/ COMP. RELEASE
19	089096	1	GASKET, CRANKCASE
20	088156	1	SEAL, VALVE STEM
21	0A8822	1	GASKET, CYLINDER HEAD GH220
22	078691	1	COVER, OIL PRESSURE RELIEF
23	0A5772	1	SPRING, OIL PRESSURE RELIEF GH220
24	0A5776	1	BALL, 11/32" DIAMETER PRESSURE RELIEF
25	074908	1	SCREW, HHTT M5-0.8 X 10
26	078606	4	SCREW, M6-1.0 x 12 W/LOCK WASHER
27	076361	1	WASHER, THRUST GOVERNOR GEAR
28	0D2414	6	SCREW, HHFC M8-1.25 x 35
29	099922	1	WASHER, SPRING
30	0C3733	2	RETAINER, VALVE
31	0C4390	2	SPRING, VALVE
32	084186	2	WASHER, VALVE SPRING WEAR
33	083153	1	GEROTOR, OUTER
34	0E0057	1	O-RING, 11/16-7-8" 75 DUROMETER VITON
35	078699B	4	SLEEVE, DOWEL PIN 12mm DIAMETER
36	021705B	1	ASSEMBLY, HEAD GUIDES & SEATS 220
37	0C3590	1	VALVE, EXHAUST
38	0C3591	1	VALVE, INTAKE
39	0D9853A	2	PUSHROD, 145.76 LENGTH GH220
40	083235	2	TAPPET, 7.5mm DIAMETER
41	080336	1	ASSEMBLY, OIL PICK UP GH220
42	0C8754	1	GASKET, VALVE COVER
43	077161	2	STUD, ROCKER ARM PIVOT
44	077160	2	ARM, ROCKER GH220
45	076307	2	NUT, JAM M-6 - 0.75 FINE THD
46	088403	1	PLATE, PUSHROD GUIDE
47	072657A	2	PLUG, 1/4" NPTF PIPE
48	088412F	1	ASSEMBLY, VALVE COVER STEEL
49	076329A	1	PLUG, OIL FILL PLSTC, ORANGE
50	0C3592	4	KEEPER, VALVE SPRING
51	083152	1	GEROTOR, INNER
52	076364	2	PIN, GOVERNOR FLYWEIGHT RETAINER
53	0C4603	2	FLYWEIGHT, GOVERNOR

GROUP EV



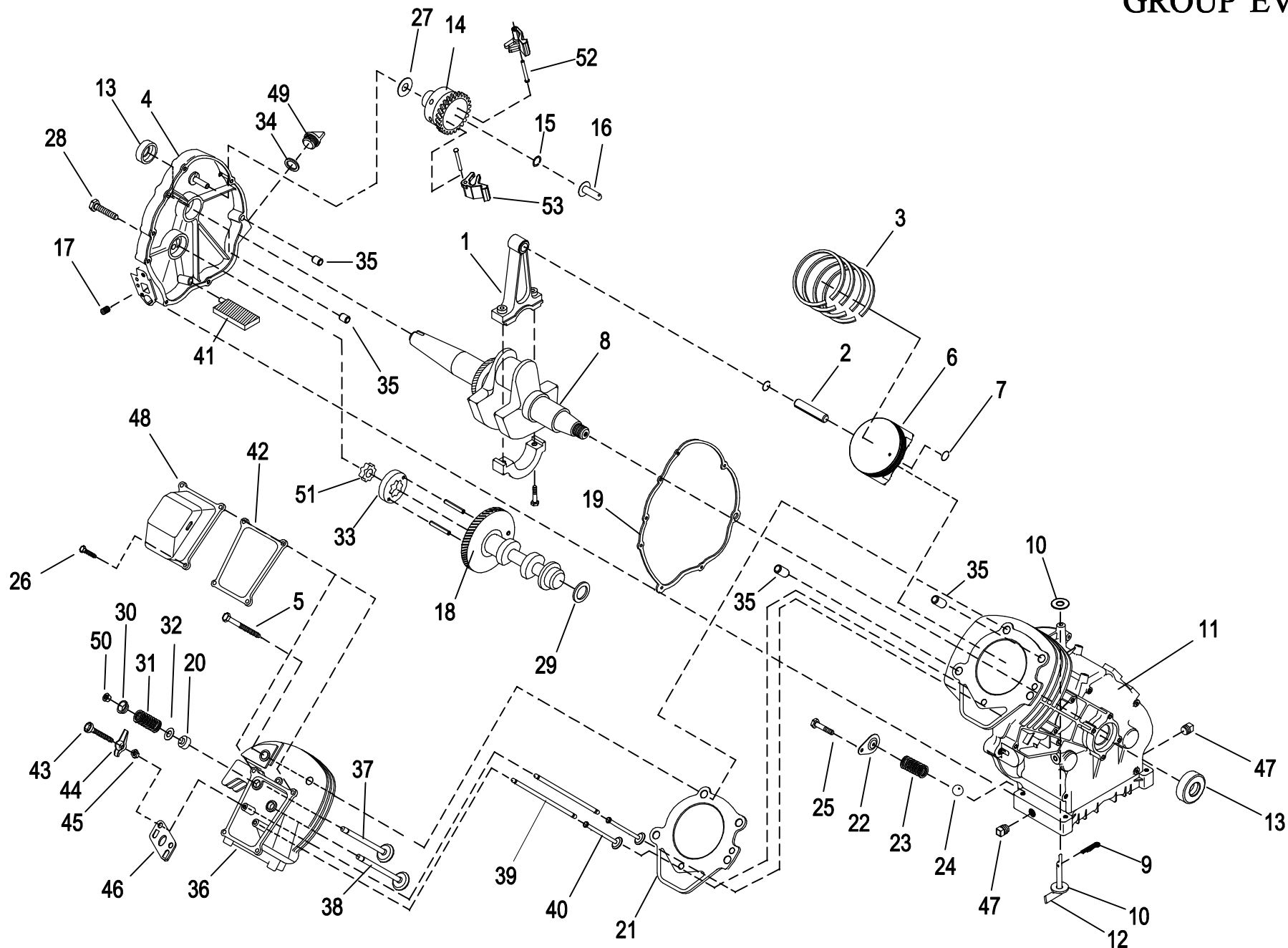
EXPLODED VIEW:
EXPLODED VIEW, GH220 ENGINE TRIM
DRAWING #: 0H8705

EXPLODED VIEW: EXPLODED VIEW, GH220 ENGINE TRIM
DRAWING #: 0H8705

GROUP EV

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0C8917A	1	ASSY, FLYWHEEL 29 DEGREE
2	082774	1	KEY, WOODRUFF 4 X 19 DIAMETER
3	081810	1	NUT, HEX M16-1.5 G8
4	083312	1	WASHER, M16 CONICAL
5	0D8778	1	ADAPTOR, OIL FILTER GH220
6	0H1315	1	OIL PRESSURE SWITCH 5PSI
7	087221F	1	ASSY, LOS MODULE NO LED
8	040945	2	SCREW, SHC M6-1.0 x 20
9	070185B	1	OIL FILTER BLACK 75mm LONG
10	091848	1	GASKET, OIL PSI
11	0A2799A	1	ASSEMBLY, RECOIL STARTER
12	0A2842A	1	CUP, RECOIL
13	0C1069	9	SCREW, HHTT M6-1.0 x 8
14	0C8798B	1	BACKPLATE, WITH KNOCKOUT GH220
15	045756	7	SCREW, HHTT M6-1.0 x 10
16	089739	1	WRAPPER, LOWER GH220
17	090695D	1	BLOWER HOUSING GH220
18	092984	1	ASSEMBLY, TOP WRAPPER GH220
19	0C1535A	1	CARB, GH220 WITH CHOKE LEVER
20	0C2267	1	SCREW, HHTT M5 - 0.8 X 12 BP
21	0F9176K	1	HOSE, 1/4" SAE30R11 GREENBAR 14"
22	078601	1	ELEMENT, AIR CLEANER
23	078607	1	BASE, AIR CLEANER
24	078608B	1	COVER, AIR CLEANER
25	078609	2	SCREW, HHSFC M6-1.0 x 31
26	078631	1	GASKET, CARB / MANIFOLD W/O ADHESIVE
27	078643	2	BOLT, CARBURETOR MOUNTING
28	080303	1	COVER, BREATHER CANAL
29	080316	2	SCREW, HHFC M6-1.0 x 30
30	083504	1	KNOB, CHOKE LEVER
31	090051	1	GASKET, MANIFOLD / HEAD
32	090947A	1	HOSE, BREATHER GH220
33	0C8962	1	IDLE CONTROL ASSY, GOV SF
34	0D7458	1	GOVERNOR ROD
35	0C3979	1	ANTI-LASH SPRING
36	0E7585	1	SPARK PLUG GAP: 0.030"
37	0G3231	1	ASSY, IGNITION COIL ADVANCED NO DIODE
38	083512	1	SCREW, HHTT M8-1.2 x 16
39	086962	1	GOVERNOR LEVER
40	082025	1	NUT, HEX LOCK M5-0.5 NYLON INSERT
41	0G3111	2	SCREW, HHTT M6-1.0 x 25 ZINC
42	091846	1	GASKET, CARBURETOR / AIRBOX
43	091638A	1	SPRING, GOVERNOR
44	085953	1	WASHER, NYLON 0.12ID x 0.28OD
45	040173	1	CLAMP, HOSE #5.5
46	090948	1	INTAKE MANIFOLD
47	0E5222A	1	MUFFLER, GH220 SIDE-OUT
48	0G3730	2	SCREW, SHC M8-1.25 x 20 SEMS
49	089476	1	GASKET, EXHAUST
50	022717B	1	GROMMET, 9/16" x 1/16" X 7/16"
51	083502	1	BOLT, GOV ADJ M5
60	0H6221	1	BARBED ELBOW, 1/8 NPT X 3/8 NY (MODEL 005929-1 ONLY)
	0H1660	1	BARBED EL 90 1/8NPT X 1/4 NY (MODELS 005933-0 ONLY)



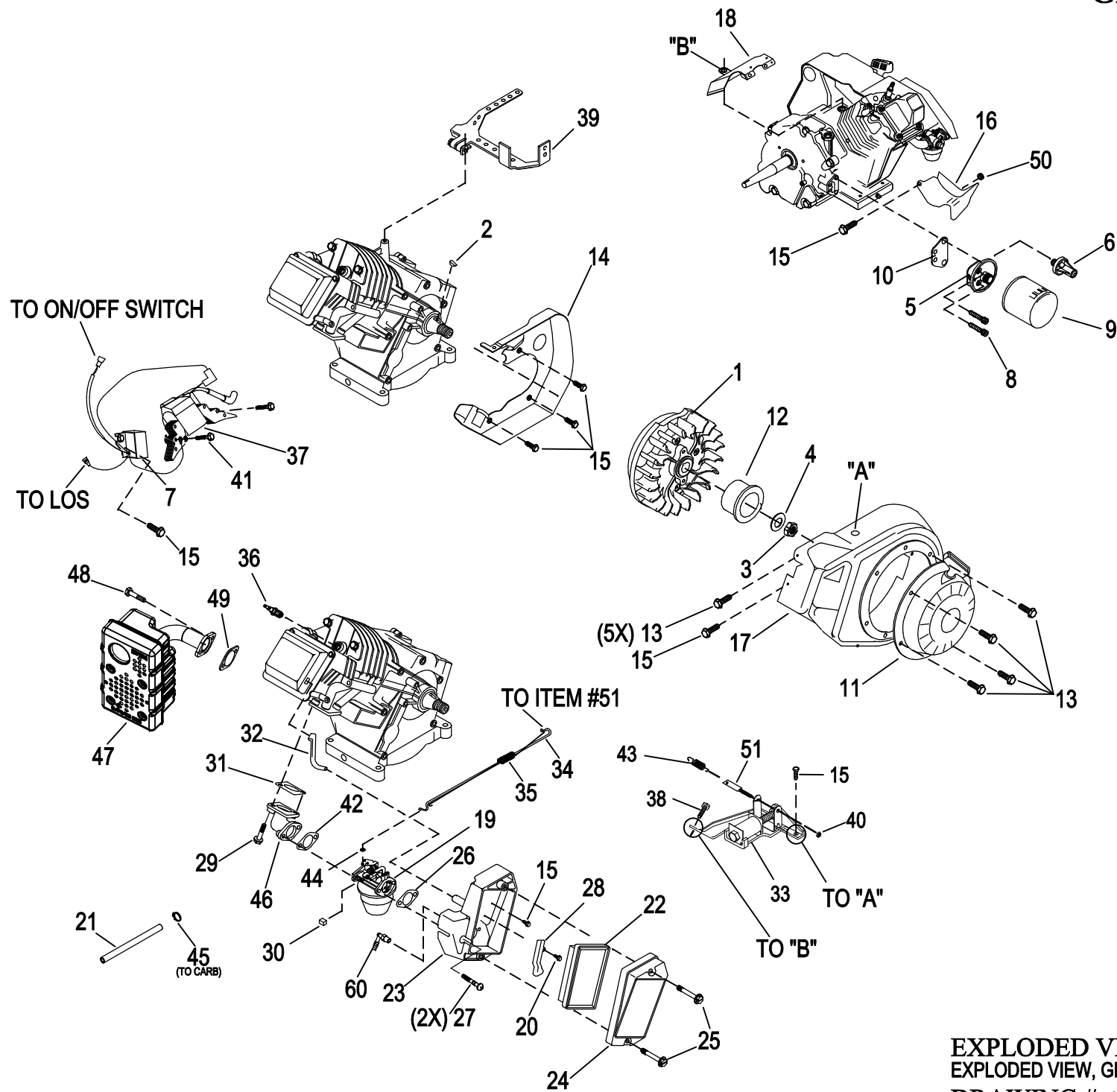
EXPLODED VIEW: EXPLODED VIEW, GH220 ENGINE LONGBLOCK

DRAWING #: 0H8705

GROUP EV

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
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4	0A8897B	1	ASSY, GEAR COVER
5	077168	5	SCREW, HHC M8-1.25 X .56
6	0G4331	1	PISTON, COATED 75 DIAMETER
7	076390	2	RETAINER, PISTON PIN
8	0G5827	1	ASSEMBLY, CRANKSHAFT
9	0H9038	1	PIN COTTER "R" 0.59 X 1/4 X 1 1/8
10	0F0967	2	WASHER, FLAT 1/4", 0.15 THICK
11	0A1199A	1	CRANKCASE GH220 HS
12	0A7637	1	ARM, GOVERNOR
13	0E3811	2	SEAL, 28mm DIA x 41.47 VITON
14	0C2356	1	ASSY, GOVERNOR GEAR
15	078645	1	C-RING, GOVERNOR GEAR RETAINING
16	0A7811	1	SPOOL, GOVERNOR MACHINED
17	072683A	1	PLUG, 1/8" NPTF PIPE
18	0A9878	1	ASSY, CAMSHAFT 220 W/ COMP. RELEASE
19	089096	1	GASKET, CRANKCASE
20	088156	1	SEAL, VALVE STEM
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30	0C3733	2	RETAINER, VALVE
31	0C4390	2	SPRING, VALVE
32	084186	2	WASHER, VALVE SPRING WEAR
33	083153	1	GEROTOR, OUTER
34	0E0057	1	O-RING, 1 1/16-7-8" 75 DUROMETER VITON
35	078699B	4	SLEEVE, DOWEL PIN 12mm DIAMETER
36	021705B	1	ASSEMBLY, HEAD GUIDES & SEATS 220
37	0C3590	1	VALVE, EXHAUST
38	0C3591	1	VALVE, INTAKE
39	0D9853A	2	PUSHROD, 145.76 LENGTH GH220
40	083235	2	TAPPET, 7.5mm DIAMETER
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43	077161	2	STUD, ROCKER ARM PIVOT
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45	076307	2	NUT, JAM M-6 - 0.75 FINE THD
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47	072657A	2	PLUG, 1/4" NPTF PIPE
48	088412F	1	ASSEMBLY, VALVE COVER STEEL
49	076329	1	PLUG, OIL FILL PLASTIC
50	0C3592	4	KEEPER, VALVE SPRING
51	083152	1	GEROTOR, INNER
52	076364	2	PIN, GOVERNOR FLYWEIGHT RETAINER
53	0C4603	2	FLYWEIGHT, GOVERNOR



EXPLODED VIEW: EXPLODED VIEW, GH220 ENGINE TRIM
DRAWING #: 0H8705

GROUP EV

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
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7	087221F	1	ASSY, LOS MODULE NO LED
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12	0A2842A	1	CUP, RECOIL
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27	078643	2	BOLT, CARBURETOR MOUNTING
28	080303	1	COVER, BREATHER CANAL
29	080316	2	SCREW, HHFC M6-1.0 x 30
30	083504	1	KNOB, CHOKE LEVER
31	090051	1	GASKET, MANIFOLD / HEAD
32	090947A	1	HOSE, BREATHER GH220
33	0C8962	1	IDLE CONTROL ASSY, GOV SF
34	0D7458	1	GOVERNOR ROD
35	0C3979	1	ANTI-LASH SPRING
36	0E7585	1	SPARK PLUG GAP: 0.030"
37	0G3231	1	ASSY, IGNITION COIL ADVANCED NO DIODE
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42	091846	1	GASKET, CARBURETOR / AIRBOX
43	091638A	1	SPRING, GOVERNOR
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