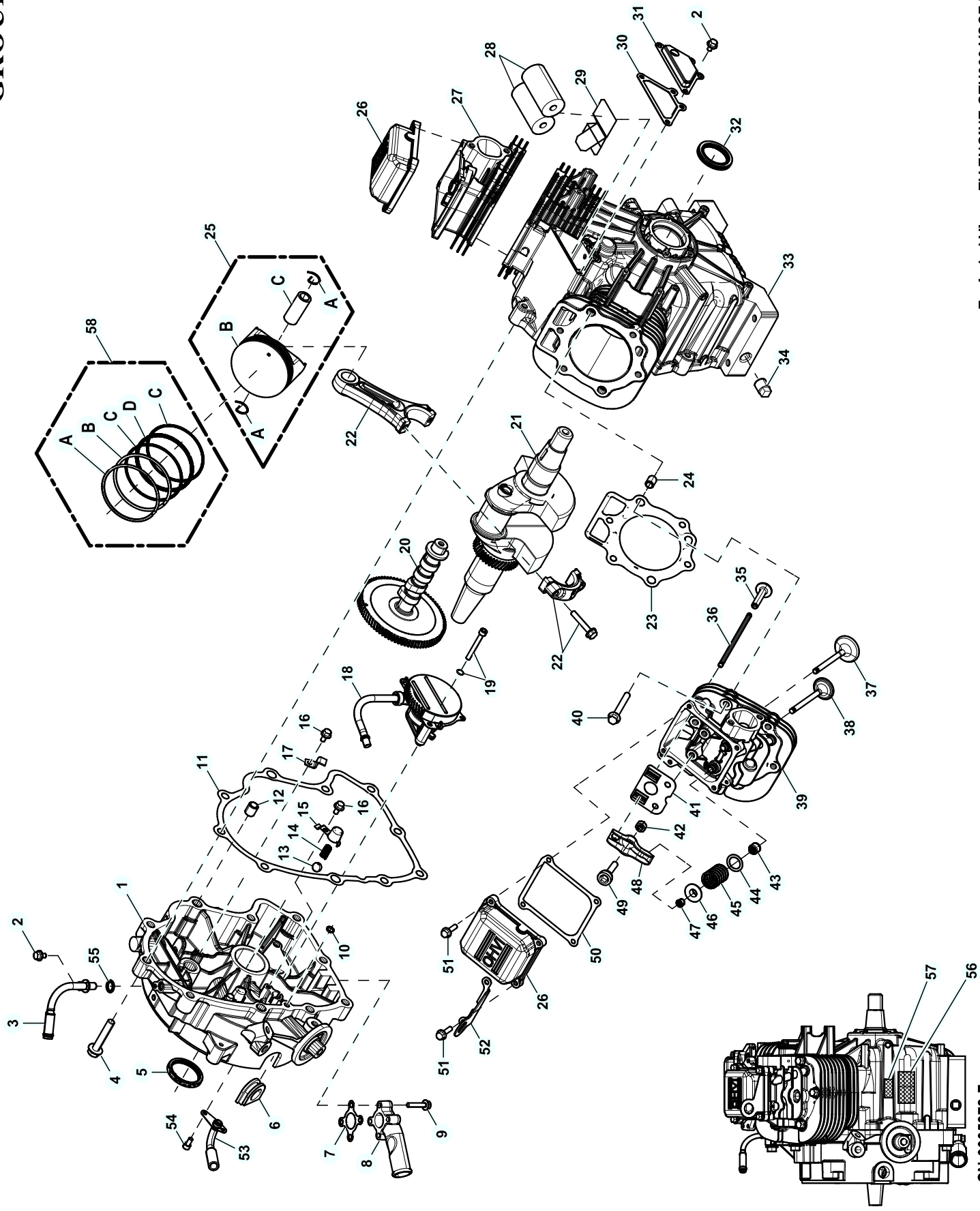
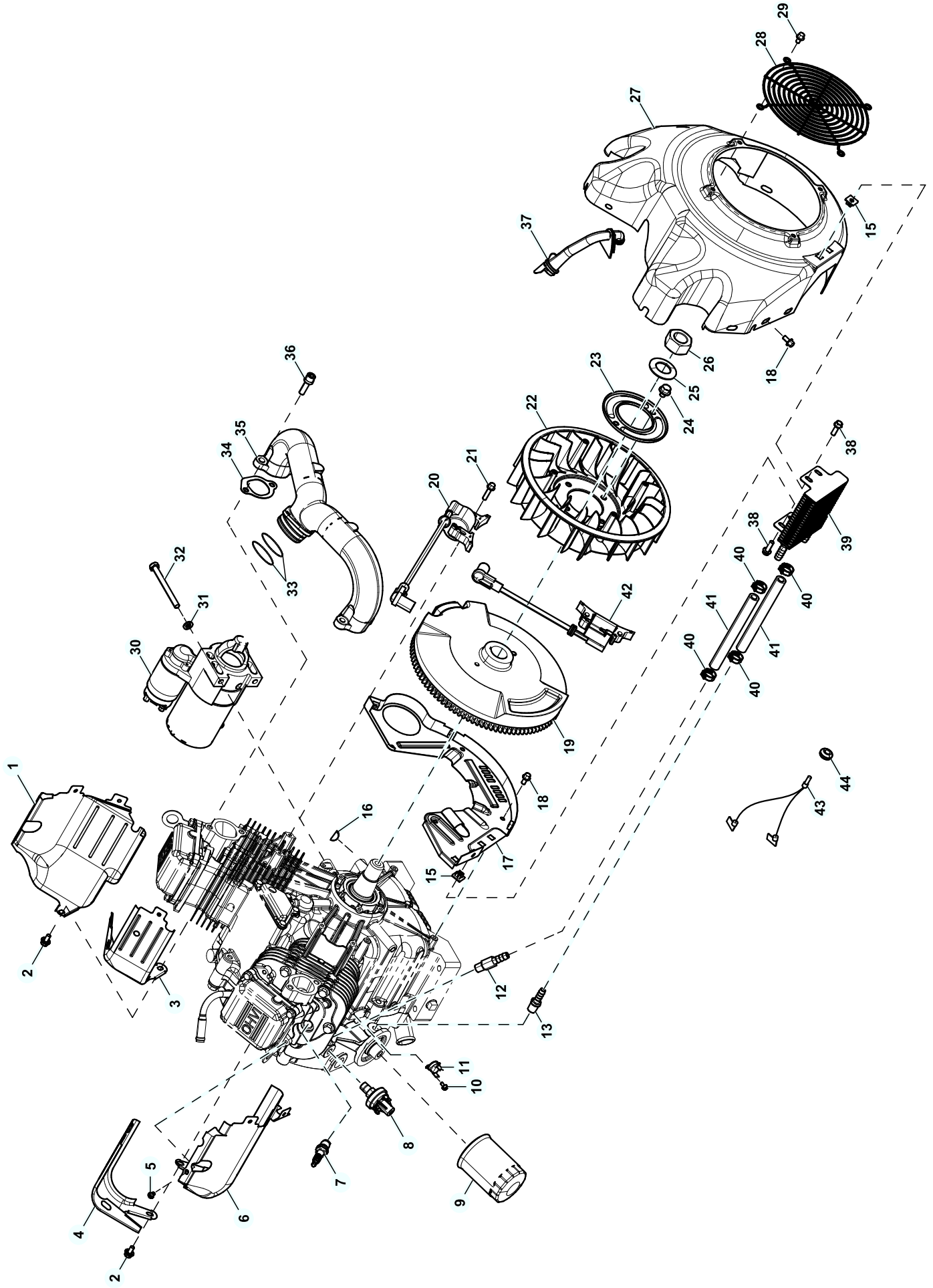


GROUP D



GROUP D



EXPLODED VIEW: EV ENGINE GTH999 VSCF ECOGEN

DRAWING #: 0K1404

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
PAGE 1			
1	0K0084	1	VSCF ECOGEN GRCVR HSB
2	0D6147	5	SCREW HHFCS M6-1.0 X 10 G8.8
3	0K2218	1	VSCF ECOGEN BRTHR OUTLET
4	0C3006	10	SCREW HHFC M10-1.5 X 55 G8.8
5	0K2035	1	SEAL CSHFT PTO 760/990 RED
6	0K0903	1	VS ECOGEN HORSESHOE GROMET
7	0K1412	1	VS ECOGEN GRCVR DRN GSKT
8	0K7490	1	GEAR COVER DRAIN MACHINED
9	080316	4	SCREW HHFC M6-1.0 X 30 FTH
10	0C5943	1	SEAL, OIL PASSAGE GT
11	0C2977	1	GASKET CCASE GV990
12	078699C	2	SLEEVE DOWEL PIN DIA.14
13	0C3010	2	BALL, 1/2D OIL RLF GV
14	0C3009	2	SPRING,OIL RLF GV990
15	0C3011	2	COVER,OIL RLF GV-990
16	0G0919	3	SCREW HHFCS M6-1 X 12 G8.8
17	0C5998	1	CLAMP, OIL TUBE
18	0K3344	1	ECOGEN OIL PUMP GTH999
19	0G6431	2	SCREW SHC M6-1.0 X 50 G8.8
20	10000002227	1	CAMSHAFT MACHINING 6 LIFT
21	0G5001E	1	ASSY CSHAFT OD41 CPIN H999 HSB
22	0K6410	2	ASSY CONROD GT999 HO
23	0C2978	2	GASKET CYLINDER HEAD GTV990
24	078699B	4	SLEEVE DOWEL PIN 12 DIA.
25	0K6418	2	ASSY PISTON FLAT TOP 90 DIA
A	071983	2	RETAINER PISTON PIN 20
B	0K6404	1	PISTON FLAT TOP 90 DIA
C	0K6397	1	WRIST PIN 999 20X12X49
26	0C2981C	2	COVER,ROCKER NO OIL FILL
27	0K0916	1	HEAD ASSY MACHINED CYL 1
28	0E3372C	2	SEPARATOR, OIL BREATHER GT530
29	0L6047	1	BREATHER DIVERTER GTH999
30	0C3005	1	GASKET,BREATHER COVER GT-990
31	0G9100	1	ASSY,BREATHER DUAL VALVE H990
32	0K1534	1	SEAL CSHFT FLYWL SIDE RED
33	0G8548	1	ASSY CCASE W/ SLEEVE EGOV
34	0D4788	1	PLUG STD PIPE 3/8 STEEL SQ HD
35	083897	4	TAPPET SOLID
36	0D9853D	4	PUSHROD 147 LENGTH GT-760/990
37	0C2229	2	VALVE, INTAKE
38	0K1478	2	VALVE EXHAUST GT999
39	0K0917	1	HEAD ASSY MACHINED CYL 2
40	0C2976	12	SCREW HHFC M8-1.25 X 65 G12.9
41	0J9679	2	PUSH ROD GUIDE PLATE
42	0D3998	4	NUT HEX M8-1.0 G8 YEL CHR
43	078672	2	SEAL, VALV STEM D7
44	0C5371	4	WASHER, VALVE SPRING
45	0D3867	4	SPRING, VALVE GT-990
46	0D2274	4	RETAINER,VALVE SPRING
47	086515	8	KEEPER,VLV SPRING
48	0D5313	4	ROCKER ARM GT990 RATIO 1.5:1
49	072694	4	STUD ROCKER ARM PIVOT LF
50	0C2979	2	GASKET, VLV COVER GV
51	080318	8	SCREW HHFC M6-1.0 X 25 FTH G8
52	0K4867	2	LIFT HOOK, GT990/760
53	0K3316	1	ECOGEN PUMP INLET HOSE
54	0C2794	2	SCREW SHC M6-1.0 X 12 SS
55	0K3718	1	O-RING 2-015 FLUOROSILICONE
56	0B2515	1	ENG DATA SHEET BLANK
57	020527	1	DECAL DATA ENG-SIZE
58	0G2565	1	SET PISTON RINGS
A	0G2565A	1	RING PISTON TOP DIA 90
B	0G2565B	1	RING PISTON 2ND DIA 90
C	0G2565C	2	RING PISTON OIL RAIL DIA 90
D	0G2565D	1	RING PISTON OIL SPACER DIA 90

EXPLODED VIEW: EV ENGINE GTH999 VSCF ECOGEN

DRAWING #: 0K1404

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
PAGE 2			
1	0G7604	1	WRAPPER,LOWER CYL #1 GTH990
2	0G0919	2	SCREW HHFCS M6-1 X 12 G8.8
3	0G7603	1	WRAPPER,UPPER CYL#1 GTH990
4	0G7605	1	WRAPPER,UPPER CYL #2 GTH990
5	0E6043	2	SCREW THTT M5-0.8 X 8 ZP
6	0G7606	1	WRAPPER, LOWER CYL #2 GTH990
7	0G0767A	2	SPARK PLUG GAP: 0.040"
8	0L2917C	1	LOW OIL PRES SWITCH 10 PSI NC
9	070185E	1	OIL FILTER 90 LOGO ORNG-CAN
10	0A7095	2	SCREW PPHM #4-40 X 5/16 SEMS
11	094090	1	THERMAL SWITCH 293 F
12	0L6346	1	BARB STR SAE 1/4NPT X 3/8 EXT
13	0L6345	1	BARB STR SAE 1/4NPT X 3/8 ST-Z
14	---	---	---
15	0C9763	4	NUT,GROMMET 1/4 PLUG
16	082774	1	KEY, WOODRUFF 4 X 19D
17	0G4928C	1	PLATE,BACK W/REG CUT-OUT ZINC
18	090388	16	SCREW HHTT M6-1.0 X 12 ZINC
19	0C3725D	1	FLYWHEEL/RING GEAR ASSY-33 DEG
20	0G3224TB	1	ASSY IGN COIL NO ADV 760/990
21	0G3111	4	SCREW HHTT M6-1.0 X 25 ZINC
22	0C3031	1	FAN FLYWHEEL NYLON GTV990
23	0C3032	1	PLATE, FAN GV-990
24	0H4957	2	SCREW HHFCS M8-1.25 X 10 C8.8
25	0C3033	1	WASHER BELLEVILLE 25MM BOLT
26	0C3034	1	NUT HEX M24-2.0 G8 YEL CHR
27	0F1169K	1	BLOW HSG GT990 NG/LP ELEC GOVR
28	0D1131	1	GUARD,FAN 12KW HSB
29	045756	4	SCREW HHTT M6-1.0 X 10 YEL CHR
30	0E4271	1	DELCO REMY SD80 STARTER
31	022129	2	WASHER LOCK M8-5/16
32	061906	2	SCREW HHC M8-1.25 X 85 C8.8
33	0K0710	2	O-RING 1-3/4 X 1/16 VITON 031
34	0C3043	2	GASKET INTAKE PORT GT990
35	0J9765	1	MANIFOLD INT GTH999 2X
36	0G3730A	4	SCREW SHC M8-1.25 X 30LG SEMS
37	0K3134	1	BREATHER HOSE GTH999 HSB2013
38	0C9764	4	SCREW PLASTITE 1/4-15 X 3/4
39	0E9506	1	OIL COOLER, GT990
40	0G3662B	4	CLAMP,HOSE OETIKER STPLSS 18.5
41	0F0452C	2	HOSE 3/8" 300DEG 6" LONG OIL
42	0G3224TA	1	ASSY IGN COIL NO ADV 760/990
43	0K1280	1	ASSY GROUNDING WIRE 2013 HSB
44	0K1307	1	GROMMET 3/8 X 1/16 X 1/4 EHC
45	0A2767	A/R	PIPE SEAL LCTITE 565 (NOT SHOWN)