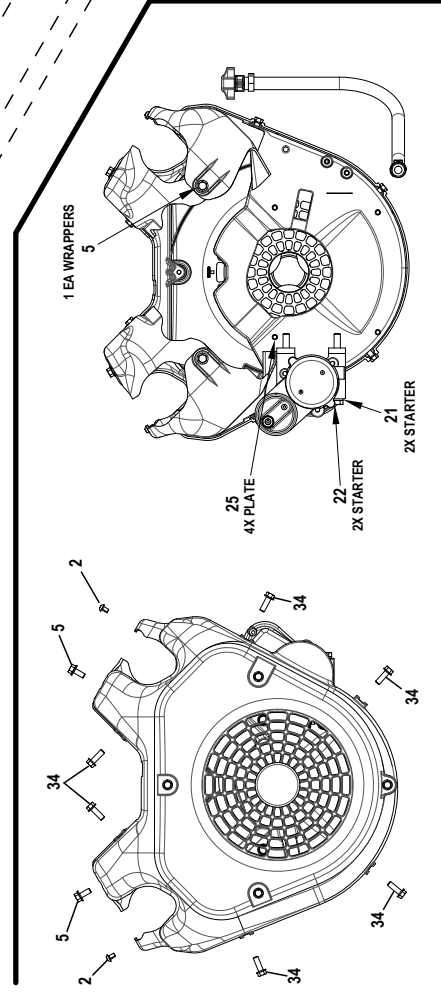
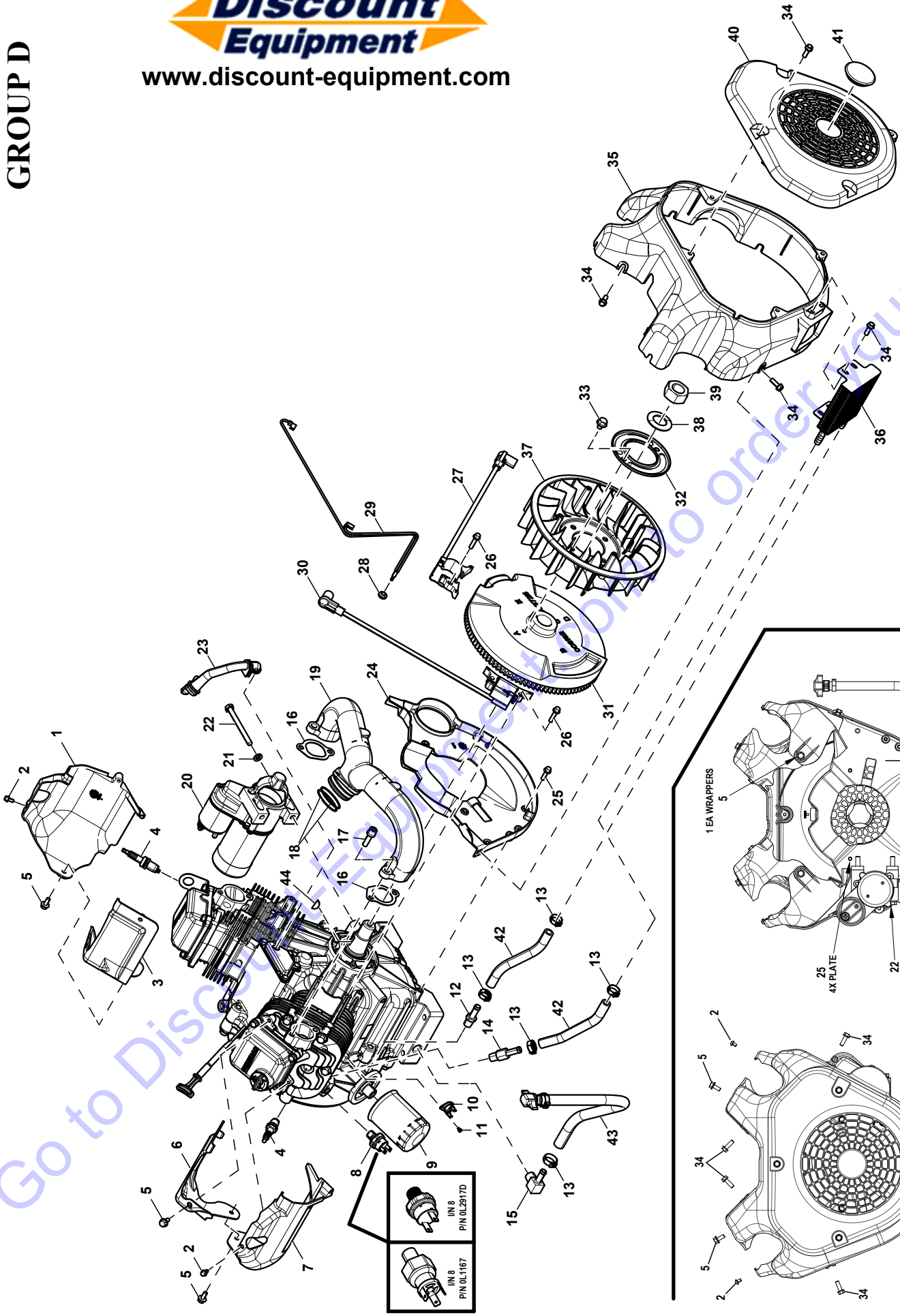
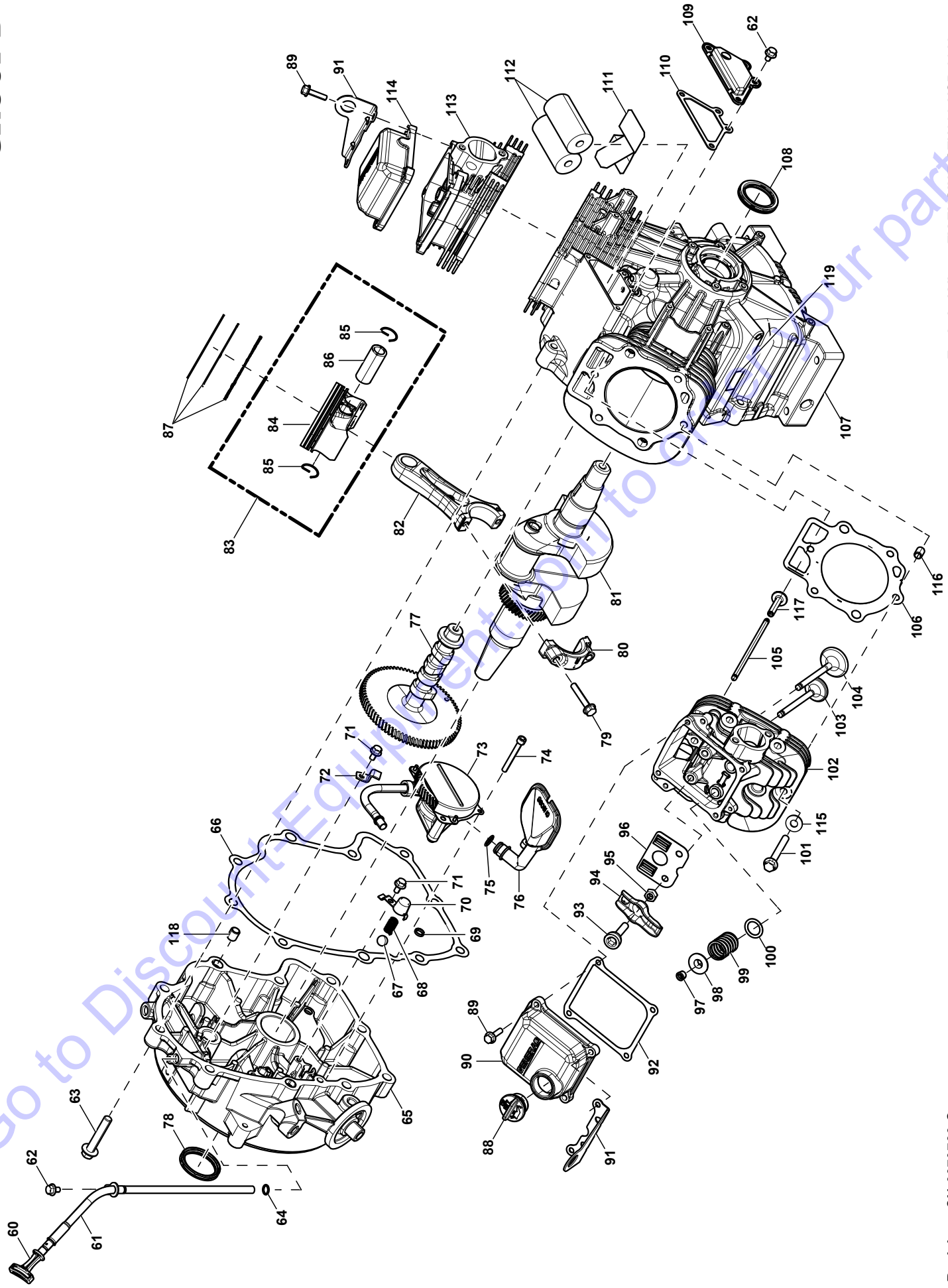




FASTENER DETAIL

GROUP D



EXPLODED VIEW: EV ENGINE GTH999 HSB 2018

DRAWING #: 10000031839

GROUP D

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
PAGE 1			
1	10000002993	1	WRAPPER OUTSIDE CYL 1 GTH999 HSB
2	0E6043	2	SCREW HDPHT M5-0.8 X 8 ZP
3	10000002992	1	WRAPPER INSIDE CYL 1 GTH999 HSB
4	0G0767A	2	SPARK PLUG GAP: 0.040"
5	0G1705	4	SCREW HHFC M6-1.0 X 14 G8.8
6	10000002995	1	WRAPPER INSIDE CYL 2 GTH999 HSB
7	10000002994	1	WRAPPER OUTSIDE CYL 2 GTH999 HSB
8	0L2917D	1	LOW OIL PRES SWITCH 10 PSI NO
	0L1167	1	SW OIL PRESS 10 PSI NONC (10/13KVA AUS ONLY)
9	070185E	1	OIL FILTER 90 LOGO ORNG-CAN
10	10000000290	1	THERMAL SWITCH 293 F NC
11	0F2094	2	SCREW PPHMS M3-0.5 X 6
12	0L6345	1	BARB STR SAE 1/4NPT X 3/8 ST-Z
(1)13	0G3662B	5 / 3	CLAMP HOSE STEPLESS 18.5
14	0L6346	1	BARB STR SAE 1/4NPT X 3/8 EXT
15	10000006153	1	BARB EL SAE 3/8NPT X 3/8 ST-Z
16	0C3043	2	GASKET INTAKE PORT GT990
17	0G3730A	4	SCREW SHC M8-1.25 X 30 G8.8 SEMS
18	0K0710	2	O-RING 1-3/4 X 1/16 VITON 031
19	0J9765	1	MANIFOLD INT GTH999 2X
20	0E9323	1	STARTER MOTOR GEAR REDUCED 1KW
21	G022129	2	WASHER LOCK SPRING 5/16 ZC
22	G061906	2	SCREW HHC M8-1.25 X 85 C8.8
23	0L6322	1	BREATHER HOSE
24	10000011061	1	BACKPLATE GTH999 PLASTIC
25	0D6029	4	SCREW HHTT M6-1.0 X 16 ZYC
26	0G3111	4	SCREW HHTT M6-1.0 X 25 ZINC
27	10000004916	1	ASSY IGN COIL R128.3 X 335 NO GROM
28	0K1307	1	GROMMET 3/8 X 1/16 X 1/4 EHC
29	0K1280	1	ASSY GROUNDING WIRE 2013 HSB
30	10000004931	1	ASSY IGN COIL R128.3 X 390 NO GROM
31	A0000513160	1	FLYWHEEL ASSY WITH GEAR 255MM 33 DEG 4MM KEY
32	0C3032	1	PLATE, FAN GV-990
33	0H4957	2	SCREW HHFCS M8-1.25 X 10 C8.8
(1)34	0C9764	12 / 8	SCREW HH HI-LO 1/4-15 X 3/4
35	10000009296	1	BLOWERHOUSING GTH999 HSB (USED WITH COOLER)
	10000009335	1	BLOWERHOUSING GTH999 HSB (USED W/O COOLER)
(2)36	0E9506	1	OIL COOLER, GT990
37	0C3031	1	FAN FLYWHEEL NYLON GTV990
38	0C3033	1	WASHER BELLEVILLE 25MM BOLT
39	0C3034	1	NUT HEX M24-2.0 G8 YEL CHR
40	10000029058	1	COVER BLOWERHOUSING GTH999 HSB
41	10000029070	1	BLWR HSG PLUG
42	0F0452C	2	HOSE 3/8 300DEG 6 LONG OIL (6"LG) (USED WITH COOLER)
	10000001103	1	HOSE 3/8"ID 300DEG X 9" LG OIL (9"LG) (USED W/O COOLER)
43	0H8131	1	ASSY HOSE OIL DRAIN 16LG ORG
44	G082774	1	KEY WOODRUFF 4 X 19D

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) QTY. REQ. WITH OIL COOLER / QTY. REQ. WITHOUT OIL COOLER.

(2) IF EQUIPPED.

PAGE 2

60	0H6859L	1	ASSY DIPSTICK GTH990 HSB
61	A0000303017	1	TUBE DIPSTICK GTH999 30 DEG
62	0D6147	5	SCREW HHFCS M6-1.0 X 10 G8.8 ZY
63	0C3006	10	SCREW HHFC M10-1.5 X 55 G8.8
64	0C3027	1	O-RING 3/8 X 1/2 NITRILE
65	10000037523	1	GEARCOVER/ADAPTOR 315 ALT MACH
66	0C2977	1	GASKET CCASE GV990
67	0C3010	2	BALL, 1/2D OIL RLF GV

EXPLODED VIEW: EV ENGINE GTH999 HSB 2018**DRAWING #: 10000031839****GROUP D****APPLICABLE TO:**

ITEM	PART#	QTY.	DESCRIPTION
68	0C3009	2	SPRING,OIL RLF GV990
69	0C5943	1	SEAL OIL PASSAGE GT
70	0C3011	2	COVER,OIL RLF GV-990
71	0G0919	3	SCREW HHFCS M6-1 X 12 G8.8
72	0C5998	1	CLAMP, OIL TUBE
73	10000047784	1	ASSY OIL PUMP SKYFALL W/O O-RING
74	0G6431	2	SCREW SHC M6-1.0 X 50 G8.8
75	0E8152	1	O-RING .49 ID X .07 THK 70DURO
76	0E6098	1	SCREEN OIL PICKUP 45DEG GTH990
77	10000002227	1	CAMSHAFT MACHINING 6 LIFT
	10000002213	1	CAMSHAFT MACHINING 6.9 LIFT (22KW UNITS ONLY)
78	0K2035	1	SEAL CRANKSHAFT PTO SIDE
79	G071979	4	SCREW HHFC M8-1.25 X 42LG
80	0K6413	2	CONROD CAP GT999 HO MACH
81	A0000707267	1	ASSY CRANKSHAFT 78.58MM HSB TAPER 5MM KEY
82	0K6411	2	CONROD ROD GT999 HO MACH
83	0K6418	2	ASSY PISTON FLAT TOP 90 DIA
84	0K6404	2	PISTON FLAT TOP 90 DIA
85	G071983	4	RETAINER PISTON PIN 20
86	0K6397	2	WRIST PIN 999 20X12X49
87	0G2565	2	RING SET PISTON DIA 90
88	093064A	1	ASSY, OIL FILL CAP
89	G080318	8	SCREW HHFC M6-1.0 X 25 FTH G8
90	10000008497	1	ROCKER COVER GT999 W-FILL PB MCHND
91	10000029025	2	BRACKET LIFT
92	A0002791673	2	GASKET ROCKER COVER 80MM X 91MM
93	G072694	4	STUD ROCKER ARM PIVOT LF
94	A0002527982	4	ROCKER ARM RATIO 1.5:1 HLA
95	0D3998	4	NUT HEX M8-1.0 G8 YEL CHR
96	0J9679	2	PUSH ROD GUIDE PLATE
97	G086515	8	KEEPER,VLV SPRING
98	0D2274	4	RETAINER,VALVE SPRING
99	0D3867	4	SPRING VALVE GT-990
	0L5489	4	SPRING VALVE GT999 (22KW UNITS ONLY)
100	0C5371	4	WASHER VALVE SPRING
101	0C2976	12	SCREW HHFC M8-1.25 X 65 G12.9
102	10000011472	1	ASSY HEAD CYL #2 GT-999 22KW
103	G086516	2	VALVE EXHAUST
	0K1478	2	VALVE EXHAUST GT999 (22KW UNITS ONLY)
104	0C2229	2	VALVE INTAKE
105	0D9853D	4	PUSHROD 147 LENGTH GT-760/990
106	0C2978	2	GASKET CYLINDER HEAD GTV990
107	10000038352	1	CRANKCASE ASSEMBLY W/PLUGS
108	0K1534	1	SEAL CRANKSHAFT FLYWHEEL SIDE
109	0G9100	1	ASSY,BREATHER DUAL VALVE H990
110	0C3005	1	GASKET,BREATHER COVER GT-990
111	0L6047	1	BREATHER DIVERTER GTH999
112	0E3372C	2	SEPARATOR, OIL BREATHER GT530
113	10000011471	1	ASSY HEAD CYL #1 GT-999 22KW
114	10000008426	1	ROCKER COVER GT999 NO FILL PB MCHND
115	10000004145	12	WASHER HEAD BOLT M8 (22KW UNITS ONLY)
116	078699B	4	SLEEVE DOWEL PIN 12 DIA.
117	G083897	4	TAPPET SOLID
118	078699C	2	SLEEVE DOWEL PIN DIA.14
119	G020527	1	DECAL DATA ENG-SIZE

www.discount-equipment.com

PARTS FINDER

**Search Website
by Part Number**



**Search Manual
Library For Parts
Manual & Lookup Part
Numbers – Purchase
or Request Quote**

Search Manuals

Enter part number or description to find parts manual or lookup part numbers

* Part #

* Model

Serial

Part Number

Submit

**Can't Find Part or
Manual? Request Help
by Manufacturer,
Model & Description**

Parts Order Form

Please fill in the following information:

Manufacturer:

Model:

Description:

Part Number:

Quantity:

Unit Price:

Total Price:

Submit

Discount-Equipment.com is your online resource for quality parts & equipment.

Florida: **561-964-4949** Outside Florida TOLL FREE: **877-690-3101**

Need parts?

Click on this link: <http://www.discount-equipment.com/category/5443-parts/> and choose one of the options to help get the right parts and equipment you are looking for. Please have the machine model and serial number available in order to help us get you the correct parts. If you don't find the part on the website or on one of the online manuals, please fill out the request form and one of our experienced staff members will get back to you with a quote for the right part that your machine needs.

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep, Small Line, Wanco, Yanmar