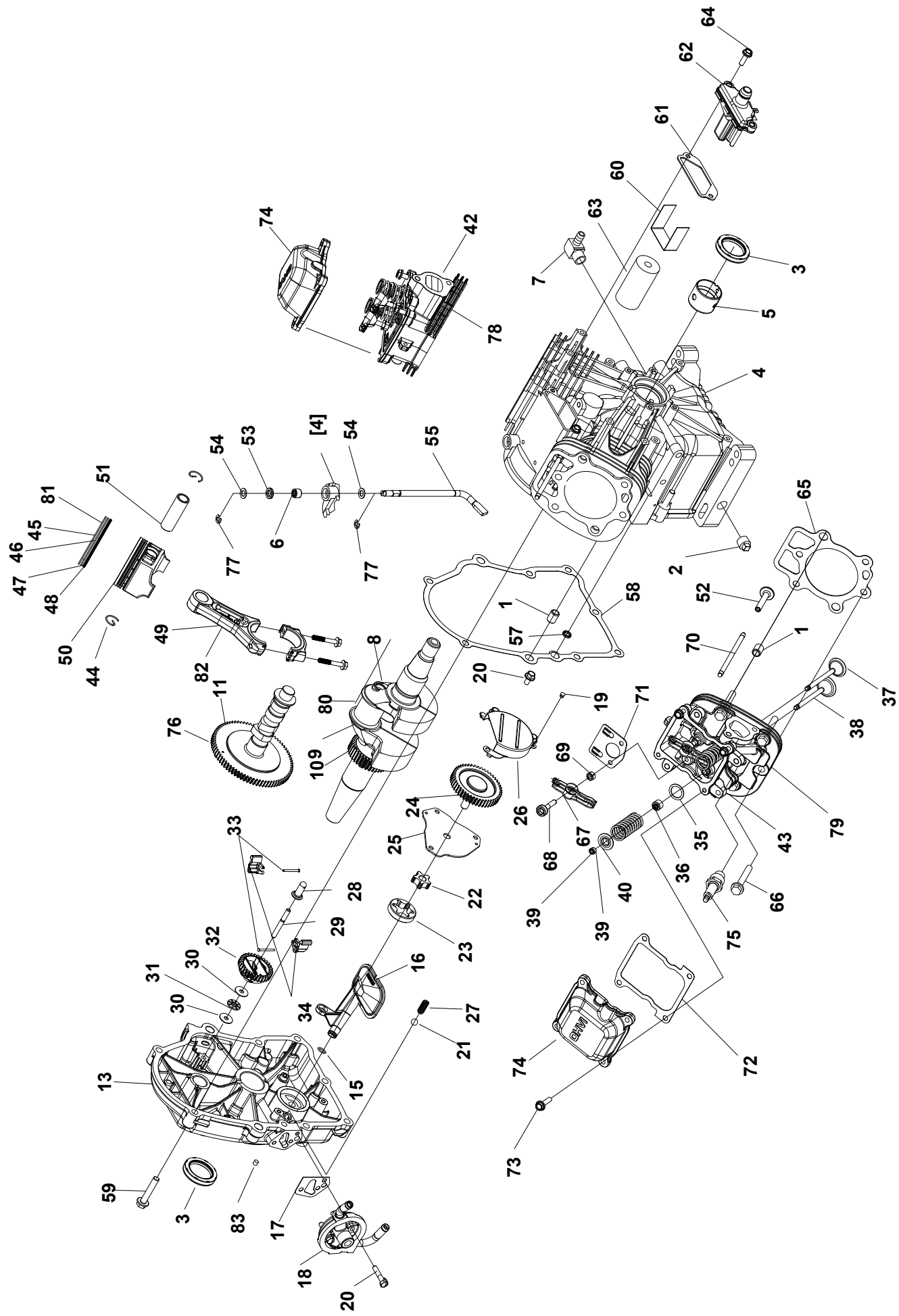
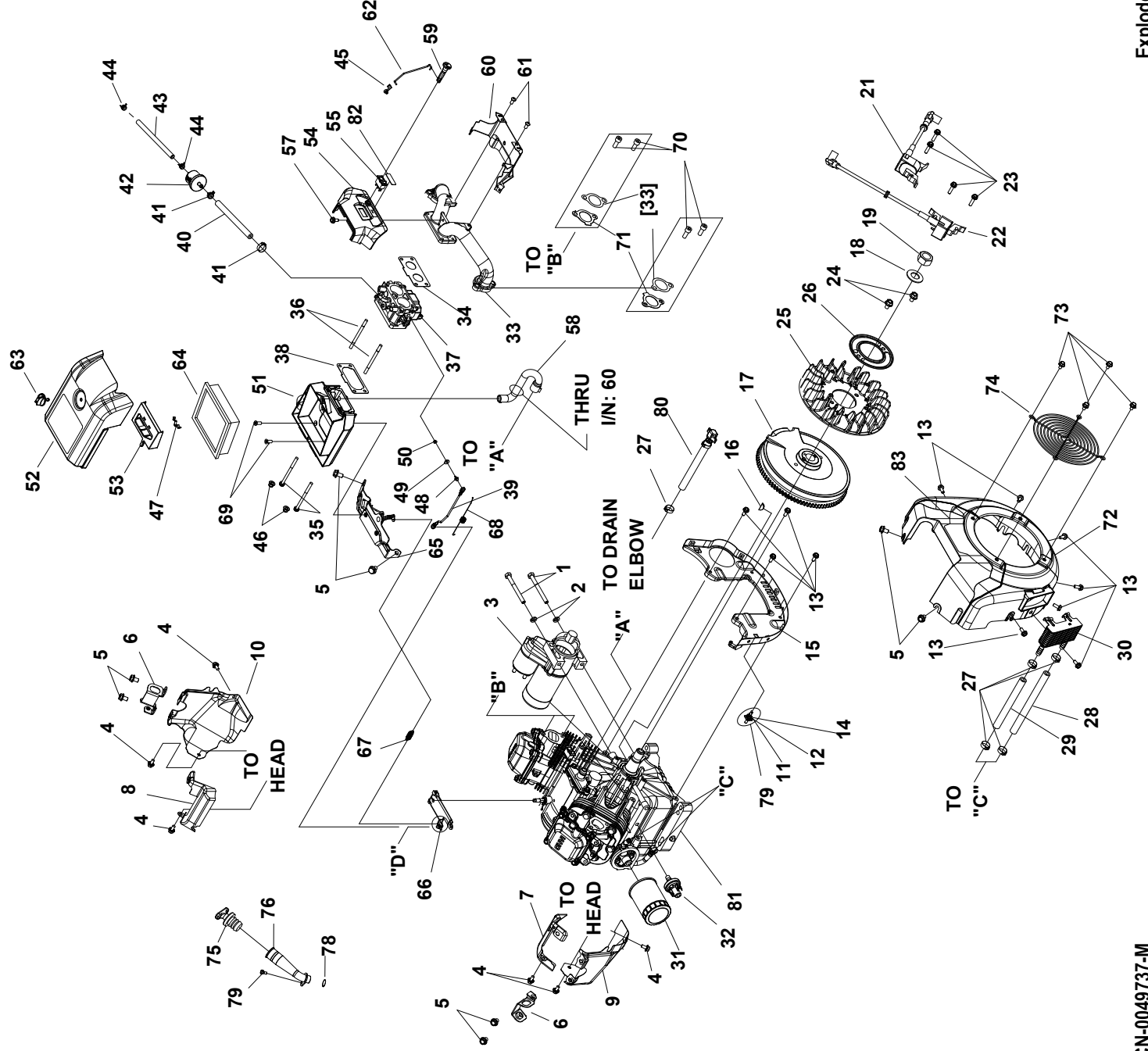




GROUP D



EXPLODED VIEW: ENGINE GTH 530

DRAWING #: 0H1732

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
PAGE 1			
1	078699B	6	SLEEVE DOWEL PIN 12 DIA
2	0D4788	1	PLUG STD PIPE 3/8 S TEEL SQ HEAD
3	0E3812	2	SEAL CRANKSHAFT OIL-35 DIA
4	0E9310A	1	SUBASSEMBLY CRANKCASE GTH530
5	0E9412	1	BEARING 35MM ID GT530
6	0H6779	1	BEARING NEEDLE 8X12X8 OPEN
7	043790A	1	ELBOW 90 DEG 3/8 NPT WVS
8	0C5733	1	PLUG EXPANSION
9	0G1062E	1	CRANKSHAFT GTH530
10	0E9347	1	GEAR CRANKSHAFT
11	0E9326	1	GEAR CAMSHAFT GT530
12	0E9324A	1	CAMSHAFT MACHINED W/CRL
13	0E9314A	1	COVER GEAR MACHINED
14	067156	3	SCREW M6-1 X 30 SEMS
15	0C3027	1	O-RING 3/8 X 1/2
16	0E9358	1	PICK UP SCREEN OIL
17	0E9370	1	GASKET OIL FILTER ADAPTOR
18	0E9505A	1	ASSEMBLY OIL COOLER ADAPTOR W/PRES RELIEF
19	036261	2	RIVET POP
20	0G6431A	3	SCREW SHC M6-1 X 30
21	0A5776	1	BALL RELIEF
22	0C5314A	1	GEROTOR INNER GT530
23	0C5315A	1	GEROTOR OUTER GT530
24	0E9345	1	GEAR GEROTOR GT530
25	0E9382	1	COVER GEROTOR
26	0E9399	1	COVER GEAR SHIELD
27	0E9482	1	SPRING OIL PRESSURE RELIEF
28	0A7811	1	SPOOL GOVERNOR
29	0C2983	1	SHAFT GOVERNOR
30	0C2985A	2	BEARING ROLLER GOV TOP PLATE
31	0C2985B	1	ROLLER BEARING
32	0E9356	1	GEAR GOVERNOR
33	0E9378	2	FLYWEIGHT GOVERNOR
34	0E9515	2	PIN GOVERNOR FLYWEIGHT RETAINER
35	084186	4	WASHER VALVE SPRING WEAR
36	088156	2	SEAL VALVE STEM
37	0C3590	2	VALVE EXHAUST
38	0C3591	2	VALVE INTAKE
39	0C3592	8	KEEPER VALVE SPRING
40	0C3733	4	VALVE RETAINER
41	0C4390	4	SPRING VALVE SF
42	0E9304	1	ASSY CLY HEAD 1 GUIDES AND SEATS
43	0E9305	1	ASSY CYL HEAD 2 GUIDES AND SEATS
44	076390	4	RING RETAINING
45	0G4379A	2	RING PISTON TOP N 75
46	0G4379B	2	RING PISTON 2ND N 75
47	0G4379C	4	RING PISTON OIL RAIL N 75
48	0G4379D	2	RING PISTON OIL SPACER N 75
49	0G1054A	2	ASSY CONROD GT530
50	0G4331	2	PISTON COATED N 75
51	076389	2	PIN PISTON
52	083235	4	TAPPET 7.5 DIA
53	0E9357	1	SEAL GOVERNOR ARM GT530
54	0E9381	2	SHIM GOVERNOR ARM 8X14X1
55	0E9354	1	ARM GOVERNOR
57	0C5943	1	SEAL OIL PASSAGE
58	0E9350	1	GASKET CRANKCASE
59	073144	9	SCREW HHFC M8-1.25 X 45
60	0E9502	1	SEPARATOR OIL
61	0E9366	1	GASKET BREATHER ASSY
62	0E9367A	1	ASSY BREATHER PLASTIC
63	0E3372C	1	SEPARATOR OIL BREATHER
64	0C8566	2	SCREW HHFC M6-1.0 X 20

EXPLODED VIEW: ENGINE GTH 530**DRAWING #: 0H1732****GROUP D**

ITEM	PART#	QTY.	DESCRIPTION
65	0E9351	2	GASKET CYLINDER HEAD
66	077168	12	SCREW HHC M8-1.25 X 56
67	077160	4	ARM ROCKER GH220
68	077161	4	STUD ROCKER ARM PIVOT
69	076307	4	NUT JAM M6-0.75 FINE THREAD
70	0E9455E	4	PUSHROD ALUMINUM
71	0E9353A	2	PLATE PUSH ROD GUIDE
72	0E9352	2	GASKET VALVE COVER
73	080318	8	SCREW HHFC M6-1 X 8
74	0E9334C	2	COVER ROCKER
75	0E9368	2	SPARK PLUG
76	0E9407A	1	ASSY CAM & GEAR
77	0E9508	2	RING RETAINING E-STYLE
78	0G0275	1	KIT HEAD ASSY CYL 1
79	0G0276	1	KIT HEAD ASSY CYL 2
80	0G1063E	1	KIT CSHAFT W/PLUG
81	0G4379	2	RING SET
82	0G4473A	2	ASSY PISTON AND CONNECTING ROD
83	0D4614	1	SCREW SHC 5/16-24 X 3/8

PAGE 2

1	061906	2	SCREW HHC M8-1.25 X 85
2	022129	2	WASHER LOCK M8-5/16
3	10000001020	1	STARTER MOTOR GEAR REDUCED 1KW
4	0G0919	7	SCREW HHFCS M6-1 X 12
5	0E9507	5	SCREW HHFC M8-1.25 X 14
6	0E9362	2	LIFTING HOOK GT530
7	0G7611	1	WRAPPER INNER CYL #2
8	0G7610	1	WRAPPER INNER CYL #1
9	0G7609	1	WRAPPER OUTER CYL #2
10	0G7608	1	WRAPPER OUTER CYL #1
11	0E4998	1	SCREW CONNECTOR
12	0G5762	1	GROUND POST MOUNT BLOCK
13	0G1705	13	SCREW HHFC M6-1.0 X 8
14	051716	1	NUT HEX M5 X 0.8
15	0G4985	1	BACKPLATE GT530
16	082774	1	KEY WOODRUFF 4 X 19D
17	A0000501999	1	FLYWHEEL ASSY 220MM 29 DEG
18	067198N	1	WASHER BEL V-20 X 2.2
19	067890	1	HEX NUT METRIC
20	0F1177	1	ASSY GROUNDING WIRE (NOT SHOWN)
21	0G3251A	1	ASSY IGN COIL W/DIODE GTH530 CYL 1
22	0G3251B	1	ASSY IGN COIL W/DIODE GTH530 CYL 2
23	0G6432	4	SCREW HHC M6-1.25 X 12
24	0K8288	2	SCREW HHFCS M8-1.25 X 12 C8.8
25	0E9486A	1	FAN FLYWHEEL
26	0C3032	1	PLATE FAN GV-990
27	0G3662B	6	CLAMP HOSE OETIKER STEPLESS 18.5
28	0F0452E	1	HOSE 3/8" PUSH ON (191 MM)
29	0F0452C	1	HOSE 3/8" PUSH ON (152 MM)
30	0E9406	1	OIL COOLER GT530
31	070185E	1	FILTER OIL 90MM NO BRAND
32	0L2917A	1	LOW OIL PRES SWITCH 5 PSI NC
33	0E9376	1	MANIFOLD INTAKE GT530
34	0E9471	1	GASKET INTAKE MANIFOLD TO CARBURETOR
35	078643B	2	BOLT CARB MOUNT
36	096290C	2	STUD M6-1 X 90 DRI-LOC
37	0E9383F	1	CARBURETOR
38	0E9472	1	GASKET AIRBOX TO CARBURETOR
39	0E9421	1	ASSY GOVERNOR ROD
40	0F9176D	1	HOSE 1/4" GREENBAR SAE30R7 6"
41	048031N	2	CLAMP HOSE BAND 0.530
42	0D6313	1	FILTER, FUEL

EXPLODED VIEW: ENGINE GTH 530**DRAWING #: 0H1732****GROUP D**

ITEM	PART#	QTY.	DESCRIPTION
43	0H3455E	1	FUEL HOSE 160MM LONG
44	048031G	2	CLAMP HOSE BAND 0.409
45	0D1366	1	BUSHING GOVERNOR ROD
46	0D3700	2	NUT FLANGE M6-1.0 NYLOK
47	0D5125	1	SPRING SUMMER / WINTER VALVE
48	0D6342A	1	BALL STUD 8MM
49	0D6098	1	SPACER ROD THROTTLE
50	0D9784	1	NUT HEX LOCK M3-0.5 NY INSERT
51	0E9374A	1	BASE AIRBOX GTH530
52	0E9375A	1	COVER AIRBOX GTH530
53	0E9385	1	VALVE SUMMER / WINTER
54	0E9386C	1	COVER FRONT GTH530 CONSTANT SPEED
55	0G9549	1	SWITCH MOMENTARY (OFF) – ON
56	0H5904	1	HARN CTRL PNL CONNECT XG10 (NOT SHOWN)
57	0D6147	1	SCREW HHFCS M6-1.0 X 10
58	0E9393	1	BREATHER HOSE GTH530
59	0E9449	1	KNOB CHOKE GTH530
60	0E9450A	1	BAFFLE CENTER GTH530 PORTABLE
61	0E1644	2	SCREW BHSC M6-1.0 X 12
62	0E9477	1	ROD MANUAL CHOKE GTH530
63	0E9511B	1	KNOB AIRBOX QUARTER-TURN
64	073111	1	AIR FILTER ELEMENT
65	0H1112	1	ASSY SPEED CONTROL
66	0E9503A	1	ASSY GOVERNOR LEVER W/BALL STUD
67	0H7283	1	SPRING GOVERNOR GTH530
68	0G8234	1	SPRING ANTI-LASH GTH530
69	0E9509	2	SCREW PFHM M6-1.0 X 12
70	040976	4	SCREW SHC M8-1.25 X 20
71	0E9319	2	GASKET INTAKE
72	0E9336F	1	BLOWER HOUSING
73	0D6147	4	SCREW HHFCS M6-1.0 X 10
74	0C9997	1	GUARD FAN
75	0E7887	1	ASSY FLAT DIPSTICK
76	0H1532	1	ASSY OIL CHECK & FILL
77	066482	1	SCREW HHSW M5-0.8 X 10
78	090072	1	O-RING 9/16 X 3/4 X 3/32
79	0E4997	1	ASSY GROUND WIRE CONNECTOR
80	0G4403B	1	ASSY OIL DRAIN HOSE
81	0G5015001E	1	ASSY BLOCK GTH530 GAS PORT
82	0H1705	1	DECAL IGNITION
83	0H5820	1	DECAL ENGINE XG 10KW

ITEM	PART#	QTY.	DESCRIPTION
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