

Exploded View - EV COOLING

TO THERMOSTAT HOUSING

TO WATER PUMP

TO CRANKSHAFT

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21(12) 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 (SEE NOTE 4) 60 61 62 63 64 65 66 67

EXPLODED VIEW: EV COOLING SYS AND FAN DRIVE

DRAWING #: 0J0207

GROUP D

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
1	0J01150ST03	1	WELDMENT RADIATOR SUPPORT C5
2	0F2611	1	RADIATOR 680 X 680 X 70 CPL
3	0F5254	1	V-BELT 31/64" X 62-3/8"
	0F7077	1	V-BELT 1/2" X 63-3/8" (6.8L, 100KW & 130KW)
4	046526	12	WASHER LOCK M10
(2) 5	059981	4	SCREW HHC M10-1.5 X 30 C10.9
6	0C2454	2	SCREW THF M6-1 X 16 N WA Z/JS
7	052250	2	TAPE FOAM 1 X 1 (26.75" LG)
8	076749	1	TANK COOLANT RECOVERY
9	0F2573	1	PULLEY FAN V-GROOVE 9"
10	0F2610	1	FAN 26" LH ROTATION
11	0H20620ST03	1	ARM BELT TENSIONER
(2) 12	0H2051	1	SHOULDER BOLT 1/2 X 2-1/4"
13	0F2862	1	SPRING TENSION CPL
14	0F2560	1	PULLEY V-BELT 4" FLANGED
15	022131	9	WASHER FLAT 3/8-M10 ZINC
(2) 16	039287	1	SCREW HHC M8-1.25 X 45 C8.8
17	0C8566	16	SCREW HHFC M6-1.0 X 20 G8.8
18	0F2561	1	HUB FLEX PLATE
19	0C8165	4	NUT HEX LOCK 5/16-24 NY INS
(2) 20	0D6795	1	SCREW HHC M12-1.5 X 60 G8.8
21	0C7043	12	DISK FLEX
22	0E8909	1	COUPLING HUB FLEX (MACH)
	0E8909A	1	COUPLING HUB FLEX (MACHINING)
23	048031C	2	CLAMP HOSE BAND 1/4
(2) 24	0C8146	4	SCREW HHC 5/16-24 X 1.124
25	082774	2	KEY WOODRUFF 4 X 19D
26	0F2686	1	HOSE RADIATOR UPPER CPL
27	0F5463	1	HOSE LOWER RAD CPL C5 6.8L
28	0F8695	1	ASSY BRG/SHAFT CPL FANDRIVE
29	0F4028	1	PULLEY 6.5" DIA MACHINED (6.8L 100KW)
	0F4030	1	PULLEY 6" DIA MACHINED (6.8L 130KW)
	0F4032	1	PULLEY 5.5" DIA MACHINED (5.4L 80KW & 6.8L 150KW)
(2) 30	042911	1	SCREW HHC M10-1.5 X 30 G8.8
31	0F2872	1	SCREW HHC 1/2-13 X 2" G8
32	022304	1	WASHER FLAT 1/2 ZINC
33	022195	1	WASHER LOCK 1/2
34	022196	1	NUT HEX 1/2-13 STEEL
35	049813	8	NUT HEX M6 X 1.0 G8 YEL CHR
36	052677	1	WASHER NYLON .50 X .87 X .06
37	090283	1	CAP RADIATOR 13 PSI
38	0D6029	1	SCREW HHTT M6-1.0 X 16 ZYC
39	022145	4	WASHER FLAT 5/16-M8 ZINC
40	022129	2	WASHER LOCK M8-5/16
41	10000027544	1	SPACER .42 X 1.5 X .25 STL/ZINC
42	035685	4	CLAMP HOSE #28 1.32-2.25
43	045764	1	SCREW HHTT M4-0.7 X 8 BP
44	065852	1	SPRING CLIP HOLDER .37-.62
45	0C7649	1	CLAMP HOSE .38-.87
46	055596	1	BARBED STR 3/8 NPT X 3/8
47	069860E	1	HOSE DRAIN ASSY 28"
(1) 48	069811	REF	CAP HEX 1/4 NPT BRASS
49	0L01050ST0R	1	BRACKET COOLANT TANK
50	022473	16	WASHER FLAT 1/4-M6 ZINC
51	022097	16	WASHER LOCK M6-1/4
53	0F5050B	1	SHIELD RADIATOR
54	039253	3	SCREW HHC M8-1.25 X 20 G8.8
55	051769	1	WASHER LOCK M12
56	0C8145	8	WASHER FLEX (THIN)
57	0H1827	1	PROBE COOLANT LEVEL 3/8-18NPTF
58	0H23980ST03	1	BRACKET TENSIONER SPRING
59	029032	2	HOSE 9/32 ID (43"LG)
60	049820	2	NUT HEX LOCK M8-1.25 NY INS
(3) 61	0H2844	2 (REF)	BEARING SLEEVE 1/2" X 3/4 X 1
62	0G53150AL0R	1	SPACER CPL COOLING FAN 1/8"
63	051756	4	SCREW HHC M10-1.5 X 20 C8.8
64	057192	3	SCREW SHC M10-1.5 X 30 C12.9
65	055934H	1	CLAMP STL/VNL .62 X .406 Z
66	072252	1	GROMMET 1.37 X .06 X 1.00
67	0D3700	8	NUT FLANGE M6-1.0 NYLOK
68	085662	3	TIE WRAP UL 14.6 X .14 BLK (NOT SHOWN)

(1) ITEM 48 IS INCLUDED WITH 47.

(2) APPLY MEDIUM STRENGTH BLUE THREAD LOCKING FLUID TO THREADS.

(3) ITEM 61 IS INCLUDED WITH ITEM 1.

(4) FASTEN HOSE TO RADIATOR SUPPORT USING TIE WRAP I/N 68. DIRECT HOSE TOWARD BASE OF UNIT AND AWAY FROM EXHAUST COMPONENTS.