

Exploded view diagram of a generator assembly. The diagram shows the following components and assembly instructions:

- TO ENGINE FLYWHEEL HOUSING:** Indicated by an arrow pointing to the main housing assembly.
- TO "A":** Indicated by an arrow pointing to the rotor assembly.
- TO "B":** Indicated by an arrow pointing to the stator assembly.
- SEE DOWEL PIN DETAIL "A" & "B":** A callout box shows a detail of a dowel pin (1) and a nut (2) used to secure the stator to the housing.
- SEE HUB DETAIL "C":** A callout box shows a detail of the rotor hub (12) and its connection to the rotor (13).
- ROTOR LEADS:** Indicated by an arrow pointing to the leads on the rotor assembly.
- NOTE (1) 4:** Refers to the rotor (13).
- NOTE (1) 2:** Refers to the rotor (13) and the rotor hub (12).
- NOTE (1) 41:** Refers to the rotor (13) and the rotor hub (12).

Diagram showing the rotor assembly with tie-wraps and sleeve in place. The diagram includes labels for various components: 1, 25 (NOTE 1 & 2), 30, 31, 32, 33, 34, 35, 36, 38, 39, 40, 42. The text "ROTOR LEADS" is also present.

Exploded View : EV ALTCOMPRT 390 ALTERNATOR
Drawing No.: 0J1407

EXPLODED VIEW: EV ALTCOMPRT 390 ALTERNATOR**DRAWING #: 0J1407****GROUP A****APPLICABLE TO:**

ITEM	PART#	QTY.	DESCRIPTION
1	051769	3	WASHER LOCK M12
3	VARIES	REF	FLEX PLATE
4	055173	6	SCREW HHC M8-1.25 X 20 G10.9
5	022129	8	WASHER LOCK M8-5/16
6	022145	8	WASHER FLAT 5/16-M8 ZINC
7	0G0724	1	FAN MACHINED 390 SAE ALTERATOR
8	0A2601	1	SCREW HHC M16-2.0 X 45 G8.8
9	0A2602	1	WASHER FLAT .688ID X 3.25OD
10	0A3870	1	KEY SQ 3/8 X 1-9/16 STEEL
11	0A3009	1	HUB DRIVE 390 SAE GB
12	VARIES	REF	ROTOR PER ORDER (SEE BOM)
13	068407	2	SCREW HHC M12-1.75 X 90 C10.9 (2.00" STACK)
14	0A5580	4	SCREW HHC M14-2.0 X 140 G8.8
15	0A1633	4	WASHER,390 SAE ALT.
16	VARIES	REF	STATOR PER ORDER (SEE BOM)
20	068113	1	CARRIER REAR BRG 15"
21	0H8394A	1	390, BOARD SOLID LEAD TERM BRL
22	043123	4	WASHER LOCK M14
23	051779	4	NUT HEX M14-2.0 G8 YEL CHR
24	022304	2	WASHER FLAT 1/2 ZINC
25	068406	1	SCREW HHC M12-1.75 X 60 C10.9 (2.00" STACK)
26	070274	1	KEY SQ 3/8 X 2-3/4 STEEL
27	087272	1	ASSY EXCITER 2.00" STK
28	068405	1	EXCITER FIELD 15" 2" LG
29	092950	1	COLLAR SLIP FIT 390 MM
30	020151	1	CLAMP VINYL .312 X .203 Z
31	090063	1	BRIDGE SUPPORT DIODE 15"
32	090152	1	ASSY BRIDGE RECTIFIER
33	023365	3	WASHER SHAKEPROOF INT #8
34	033143	2	SCREW HHM #8-32 X 7/8
35	090064	1	CAP END ROTOR 390MM
36	033133	1	SCREW HHM #8-32 X 3/8
38	028739A	2	TIE WRAP 3.9" X .10" BLK UL
39	085662D	1	TIE WRAP UL 17.7 X .35 BLK HT
40	022661L	1	SLEEVE UL #0 .330 ID
41	042914	2	SCREW HHC M8-1.25 X 90 C8.8
42	0H9157	2	HOLLOW DOWEL PIN, 1/2 X 1-1/4
45	0A1786	.5cc	ADH LOCTITE #8931 AA W/S