

GROUP:	"W-2"
FORM:	2500JC Series
FILE:	Alternator Parts List Section
DATE:	April, 1997

## PRODUCTS COVERED

MODEL	VOLTS	AMPS
2300JC	14	65
2360JC	14	75
2500JC	14	100
2526JC	14	108
2600JC	14	105
2670JC	14	130
2700JC	14	130
2800JC	14	160
2802JC	14	160
2805JC	14	145

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	76985	1	Nut, 5/8-18 Hex. Flange	39	29968	1	Lockwasher, #10 Ext. S'proof
2	6399	1	Key, No. 8 Woodruff	40	79036	1	Terminal Assembly
3	79035	1	Fan Assembly	41	2364	1	Nut, 5/16-18
4	78991	3	Screw, 10-32 x 5.38" Hex	41	2771	1	Nut, 1/4-20 Hex.
5	75451	6	Washer, Belleville	42	62394	1	Plain Washer
7	35624	1	Bearing	42	26228	1	Plain Washer
8	59234	1	Retainer Bearing	43	73009	1	Nut, 5/16-18
9	58754	4	Screw, 10-32 x .44" Fl. Hd.	43	59982	2	Nut, 1/4-20
11	78984	1	Slip Ring	44	96668	4	Screw, 8-32 x .44" Pan Hd.
12	78625	1	Roller Bearing	45	97287	1	Plug, Nylon Screw (See Note 2)
14	6423	2	Screw	46	77650	2	Brush
14	100550	2	Screw, 10-32 x .75"	47	74133	2	Lockwasher, #6 (See Note 2)
15	2434	3	Lockwasher, #10	48	79394	2	Nut, 6-32 Hex. (See Note 2)
16	5291	2	Washer, Guard	49	97706	1	Regulator Gasket (See Note 2)
17	13657	2	Washer, Insulation	50	2313	7	Nut, 10-32 Hex. St.
19	95076	1	Lead Assembly (+)	51	3231	1	Lockwasher, 5/16"
21	95080	1	Lead Assembly (-)	51	2523	1	Lockwasher, 1/4"
24	73543	4	Screw, 6-32 Hex. Hd. S'tap	52	78527	2	Protector Cap (See Note 2)
25	96545	1	Capacitor (See Note 1)	53	79033	1	Screw, 10-32 Square Hd.
26	73547	2	Bushing, Insulation	54	97087	2	Bushing, Insulation (2800JC, 2802JC, 2805JC)
27	96851	1	Bushing, Insulation	55	59040	1	Nut, 5/16 Hex. St. (2800JC, 2805JC)
28	96851	1	Bushing, Insulation	55	2771	1	Nut, 1/4" Hex. St.
28	96850	1	Bushing, Insulation	56	96257	1	Strap (See Note 3)
30	120-365	1	Bushing, Slideable	57	100110	2	Screw, 6-32 x .32 Pan Hd. Sems (See Note 3)
31	74732	3	Nut, 10-32 Elastic Stop	58	95086	1	Gasket, Regulator (See Note 3)
32	79031	1	Gasket	59	100111	2	Screw, 6-32 x .5" Pan Hd. Sems (See Note 3)
34	73009	1	Nut, 5/16-18 Tenz	60	78994	3	Stud, Terminal
35	3231	1	Lockwasher, 5/16				
36	2364	1	Nut, Hex. 5/16-18				
37	79024	5	Nut, 10-32 Tenz				
38	79027	1	Diode Trio				

### NOTES:

1. Capacitor #96545 (Ref. #25) requires two screws (Ref. #24).
2. Ref. numbers: 45, 47, 48, 49, 52 are used with "Flat Top" regulators. These parts are supplied with each regulator.
3. Ref. numbers: 56, 57, 58, 59 are used with "Dome Top" regulators. These parts are supplied with each regulator.

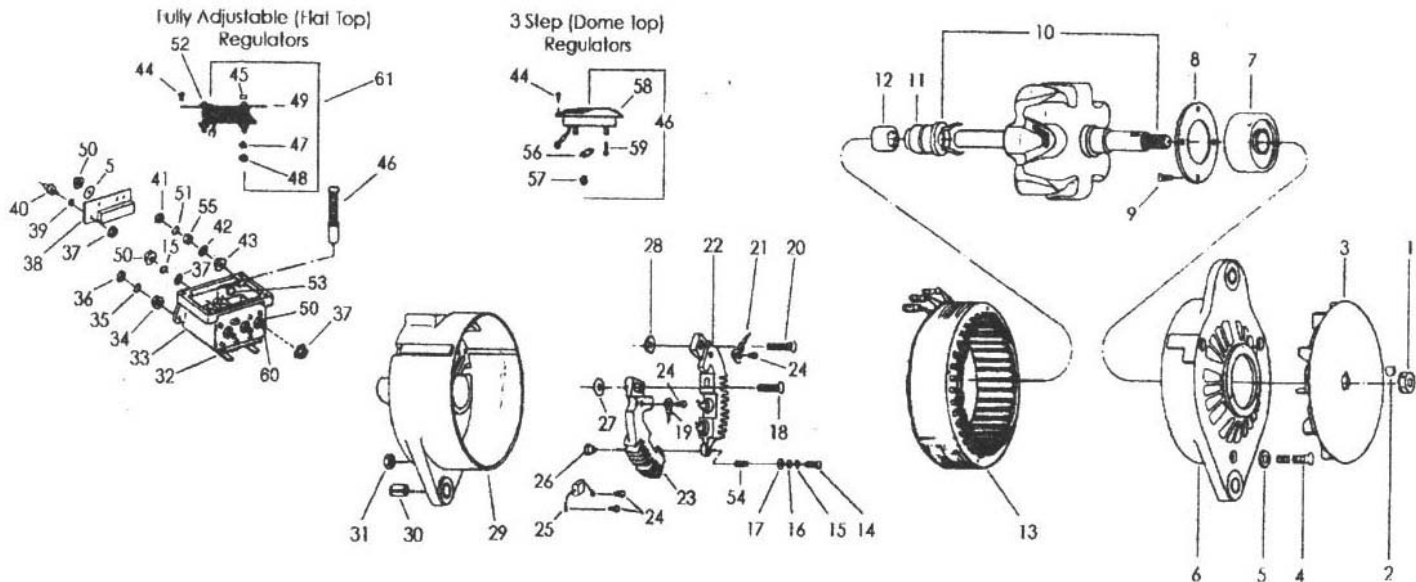
4/97, ZP 04.1

Important: The information contained in this bulletin is intended for use by trained, professional technicians who have the proper tools, equipment, and training to perform the required maintenance described above. This information is NOT intended for 'do-it-yourselfers', and you should not assume that this information applies to your equipment. If you have any questions regarding this information please visit our website at [www.prestolite.com](http://www.prestolite.com), or contact our customer service department at:

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**Parts - Not Common**

Ref. No.	6	10	13	18	20	22	23	29	33 <sup>‡</sup>	61
Description	D.E. Hng.	Rotor	Stator	Term. Screw Pos.	Term. Screw Neg.	Neg. Rect. Assy.	Pos. Rect. Assy.	S.R.E. Housing	Holder Assy.	Reg.
Qty	1	1	1	1	1	1	1	1	1	1
2300JC	78983	79011	95333	78997	79313	100394	100395	79022	79030	102200
2360JC	78983	97608	96107	78997	79313	100394	100395	79022	79030	102200
2500JC	78983	100199	100195	78997	79313	100394	100395	79022	79030	102200
2526JC	78983	100199	77339	78997	79313	100394	100395	79022	79030	102200
2600JC	78983	100199	77339	78997	79313	100394	100395	79022	79030	102200
2670JC	78983	100199	100159	78997	79313	79415	79193	79022	79030	102200
2700JC	78983	100199	100159	78997	79313	79415	79193	79022	79030	102200
2800JC	78983	79192	96104	97086	97086	97085	97084	79022	97082	102200
2802JC	78983	79192	96104	97086	97596	97085	97084	79022	97082	102200
2805JC	78983	79192	97561	97086	97086	97085	97084	79022	97082	102200

<sup>‡</sup>Ref. No. 33 (Holder Assembly) includes Ref. Nos. 50 and 60.