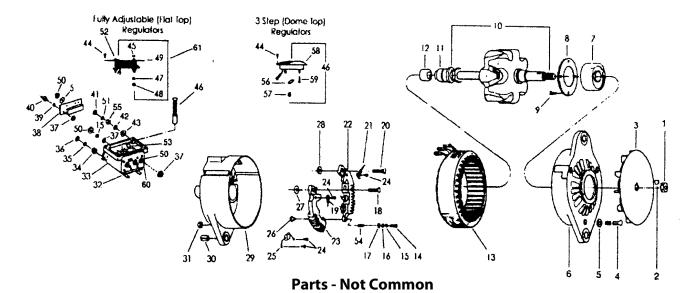




GROUP:	LC Series
FORM:	W-4
FILE:	Alternator Parts List Section
DATE:	May, 2004

PRODUCTS COVERED

MODEL	VOLTS	AMPS					
2500LC	12	100					
2526LC	12	108					
2670LC	12	130					
2700LC	12	130					
2800LC	12	160					
2802LC	12	160					
2805LC	12	145					
2808LC	12	145					
2824LC	12	160					



Ref. No. Neg. Pos. Term. Term. Description D.E. Screw Screw Rect. Rect. S.R.E. Holder Hsng. Rotor Stator Pos. Neg. Assy. Housing Assy. Reg. Assy. Qty 2500LC 2700LC 2670LC 2800LC 2802LC 2805LC 2808LC 2526LC 2824LC

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SERVICE PARTS LIST

GROUP: FORM:

LC Series W-4

Ref. No.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	76985	1	Nut, 5/8-18 Hex. Flange	42	120-378	2	Plain Washer, .2035000
2	6399	1	Key, No. 8 Woodruff	42	26228	1	Plain Washer
3	79035	1	Fan Assembly	43	73009	1	Nut, 5/16-18
4	78991	3	Screw, 10-32 x 5.38" Hex	43	73009	2	Nut, 5/16-18 (2824LC)
5	101896	1	Seal, Grease	43	59982	1	Nut, 1/4-20
7	35624	1	Bearing	44	120-379	4	Screw, 8-32 x .44" Pan Hd.
8	59234	1	Retainer Bearing	44	96651	4	Screw (2824LC)
9	101895	4	Screw, 10-32 x .44* Fl. Hd.	45	97287	1	Plug. Nylon Screw (See Note 2)
11	101866	1	Slip Ring 71189	46	77650	2	Brush
12	101836	1	Long Needle Bearing	47	74133	2	Lockwasher, #6 (See Note 2)
14	6423	2	Screw	48	79394	2	Nut, 6-32 Hex. (See Note 2)
14	100550	2	Screw, 10-32 x .75"	49	97706	1	Regulator Gasket (See Note 2,4)
15	2434	3	Lockwasher, #10	50	2313	6	Nut, 10-32 Hex. St.
16	5291	2	Washer, Guard 120-378	51	3231	2	Lockwasher, 5/16*
17	13657	2	Washer, Insulation	ŀ			(2526JC,LC)
19	95076	1	Lead Assembly (+)	1			(2700JC,LC)
19	99238	1	Lead Assy (2824LC)				(2802JC,LC)
21	95080	1	Lead Assembly (-)	1			(2805JC,LC)
24	120-388	4	Screw, 6-32 Hex. Hd. Stap	51	2523	2	Lockwasher, 1/4*
25	96545	1	Capacitor (See Note 1)	1			(2526JC,LC)
26	73547	2	Bushing, Insulation				(2700JC,LC)
27	96851	1	Bushing, Insulation				(2802JC,LC)
28	96851	1	Bushing, Insulation				(2808JC,LC)
28	96850	1	Bushing, Insulation	52	78527	2	Protector Cap (See Note 2)
30	120-365	1	Bushing, Slideable	53	79033	1	Screw, 10-32 Square Hd.
31	74732	3	Nut, 10-32 Elastic Stop	54	97087	2	Bushing, Insulation (2800JC, 2802JC,
32	79031	1	Gasket	1			2805JC)
34	73009	1	Nut, 5/16-18 Tenz	55	59040	1	Nut, 5/16 Hex. St. (2800JC, 2805JC)
35	3231	1	Lockwasher, 5/16	55	2771	1	Nut, 1/4" Hex. St.
36	2364	2	Nut, Hex. 5/16-18	56	96257	1	Strap (See Note 3)
1			(2526JC,LC)	57	1000110	2	Screw, 6-32 x .32 Pan Hd. Sems
			(2700JC,LC)				(See Note 3) 4-40 x .25
]			(2802JC,LC)	58	95086	1	Gasket, Regulator (See Note 3)
			(2805JC,LC)	58	100643	1	Gasket, Regulator (2824LC)
37	79024	5	Nut, 10-32 Tenz	59	100111	2	Screw, 6-32 x .30 lg Pan Hd. Sems
38	116-147	1	Terminals & Wire (2824LC N/R)	60	78994	3	Stud, Terminal
39	29968	1	Lockwasher, #10 Ext. S'proof	61	78145	1	Cap (2808JC,LC)
			(2824LC N/R)				
40	79036	1	Terminal Assembly				
41	2364	1	Nut, 5/16-18				
41	2771	2	Nut, 1/4-20 Hex.				
			(2526JC,LC)	1			
			(2700JC,LC)				
			(2802JC,LC)				
1			(2808JC,LC)				
41	73009	2	Nut, 5/16-18 (2824LC)				

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. Regulator for 2824LC is a "Flat-top" Regulator.

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