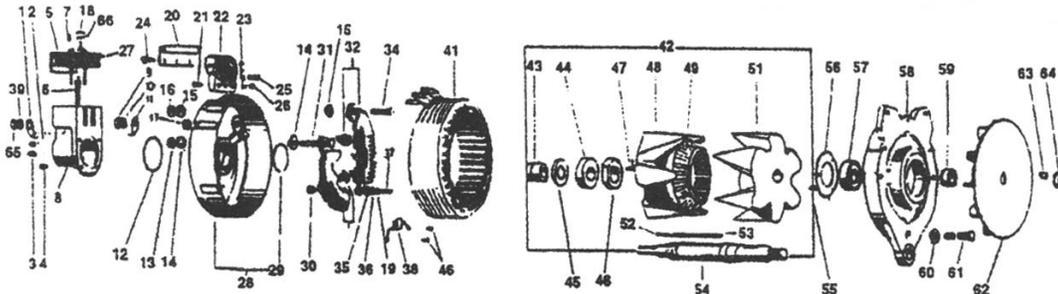


GROUP:	4452-4754JA
FORM:	4557-586 Rev. B-794
FILE:	Alternator Parts List Section
DATE:	July, 1994

PRODUCTS COVERED

MODEL	VOLTS	AMPS
4452JA	14	75
4654JA	14	105
4754JA	14	130



Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	78706	1	Jumper	34	58432	1	Screw Terminal
2	13676	2	Lockwasher, #6 Shake Proof	35	52066*	2	Washer, Insulation
3	5622	2	Nut, 6-32 Hex. Hd. Br.	36	2385	2	Washer, Guard #10
4	13622	4	Screw, 8-32 x .44 Rd. Hd.	37	78337	2	Screw, 10-32 x .75 Rd. Hd.
5	77973*	1	Regulator	38	96545*	1	Capacitor
6	97893*	2	Brush	39	3231	1	Lockwasher, 5/16"
7	97287	1	Plastic Screw	40	73543	2	Screw, 6-32 Hex. Hd. Self Tapping
8	78524*	1	Regulator & Brush Holder	41	97288*	1	Stator (4452JA Only)
9	2771	1	Nut, 1/4-20 Hex.	41	78272*	1	Stator (4654JA Only)
10	2523	1	Lockwasher, 1/4"	41	78278*	1	Stator (4754JA Only)
11	78705	1	Jumper	42	79443*	1	Rotor Assembly
12	57611	1	Ring, Sealing	43	57462	1	Slip Ring Assembly
13	73009	1	Nut, 5-16-18 Tenz	44	26853*	1	Bearing, Roller 203
14	73546*	2	Bushing, Insulation	45	57626	1	Washer, Insulation
15	73545*	2	Bushing, Insulation	46	30806	1	Nut, 1-14 Hex. St.
16	59982	1	Nut, 1/4-20 Tenz	47	78047	1	Insulator, Slot
17	74732	3	Nut, 10-32 Hex. Elastic Stop	48	See Note	1	Rotor Half, Slip Ring End (SRE)
18	4340	1	Nut, 10-24 Hex. St.	49	79476*	1	Coil, Rotor
19	2434	2	Lockwasher, #10	51	See Note	1	Rotor Half, Drive End (DE)
20	79026*	1	Diode Trio	52	30300	1	Wedge, Slot
21	73659	3	Screw, 10-32 x .50 Square Hd.	53	28384	1	Key, Square
22	73635*	1	Insulator	54	77909	1	Shaft, Rotor
23	73657	3	Jumper Assembly	55	58754	4	Screw, 10-32 x .44 Fl. Hd.
24	79088	3	Screw, 10-32 Rd. Hd.	56	59234	1	Retainer, Bearing
25	5179	2	Screw, 10-32 x .50 Rd. Hd.	57	76262*	1	Bearing, Ball 305
26	31587	3	Nut, 10-32 Lock	58	77755*	1	Housing, Drive End(DE)
27	97679	1	Gasket (Also supplied with Regulator)	59	59225	1	Spacer, Fan
28	71098*	1	Housing, (SRE) & "O" Ring Assy.	60	75451	3	Washer, Belleville
29	57597*	1	"O" Ring	61	77914	3	Screw, 10-32 x 4.25 Hex. Hd. St.
30	73547*	2	Bushing, Insulator	62	75594	1	Fan Assembly
31	78336	1	Screw, Terminal	63	6399	1	Key, Woodruff #8
32	79415*	1	Rectifier Assy., Neg. (4754JA Only)	64	76985	1	Nut, 5/8 Hex. Fl. Lock
32	71181*	1	Rectifier Assy., Neg. (4452JAA, 4654JA)	65	2364	1	Nut, 5/16-18 Hex.
33	79193*	1	Rectifier Assy., Pos. (4754JA Only)	66	2434	1	Lockwasher, #10
33	71180*	1	Rectifier Assy., Pos. (4452JA, 4654JA)				

*Suggested Service Parts

Note 1: If a rotor half needs to be replaced, then order a complete rotor assembly to eliminate the need for extremely critical balancing procedures. Part numbers for rotor halves are available from the factory upon request.

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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, or contact our customer service department at:

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