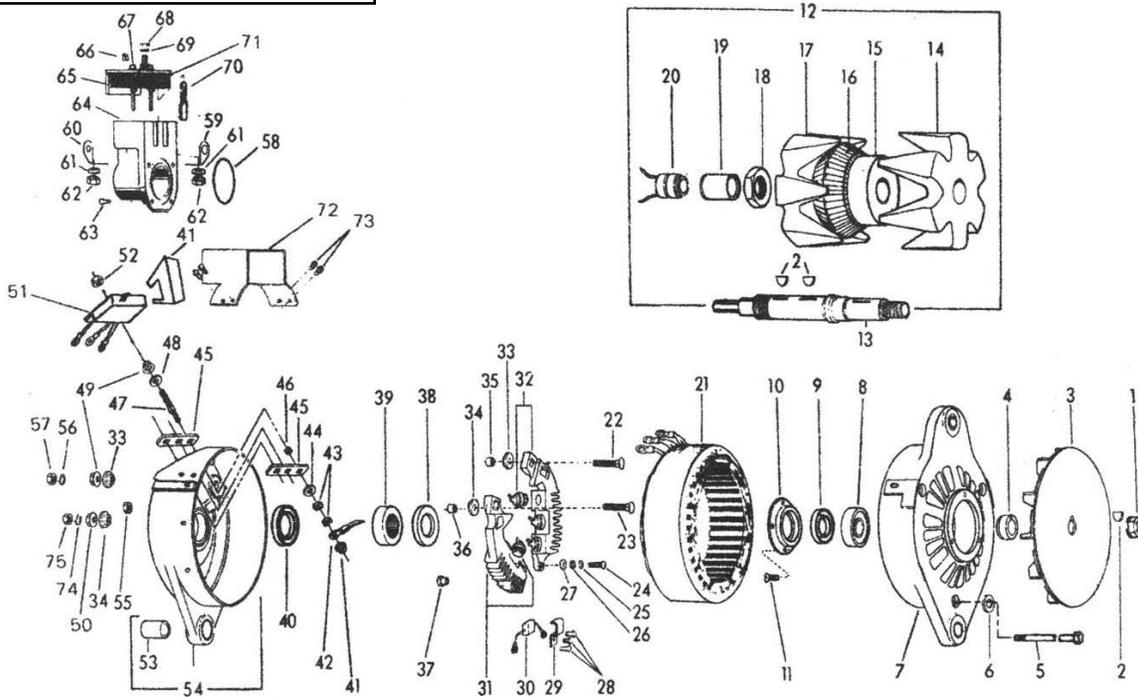


GROUP:	4627-4628JA
FORM:	3979-978 Rev. B 786
FILE:	Alternator Parts List Section
DATE:	July, 1986

PRODUCTS COVERED

MODEL	VOLTS	AMPS
4627JA	28	100
4628JA	28	100

Revision B786: Added Ref. #41 (Vibration Dampner); Changed Ref. #31 to 95010, Ref.#32 to 95011.



Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	76985	1	Nut 5/8-18 Hex. Flange Lock	13	79422	1	Shaft
2	6399	3	Key, No. 8 Woodruff	14*			Rotor Half
3	79835	1	Fan	15	75570	1	Hub
4	59225	1	Spacer, Fan	16	79516	1	Coil Assembly
5	78991	3	Scw., 10-32x5.44 Hex. Hd. St.	17*			Rotor Half
6	75451	3	Washer, Belleville	18	30806	1	Nut, 1" - 14 Hex.
7	99131	1	D.E. Housing	19	79424	1	Race, Inner Bearing
8	78895	1	Bearing 305	20	71193	1	Slip Ring Assembly
9	79405	1	Oil Seal	21	97712	1	Stator
10	79486	1	Retainer Bearing	22	79313	1	Terminal Scw., 1/4" Dia. (-)
11	58754	4	Scw., 10-32x.44 Fl. H. S'tap	23	78997	1	Terminal Scw., 5/16" Dia. (+)
12	79517	1	Rotor Assembly	24	78337	2	Scw., 10-32x.75 Pan. Hd. St.

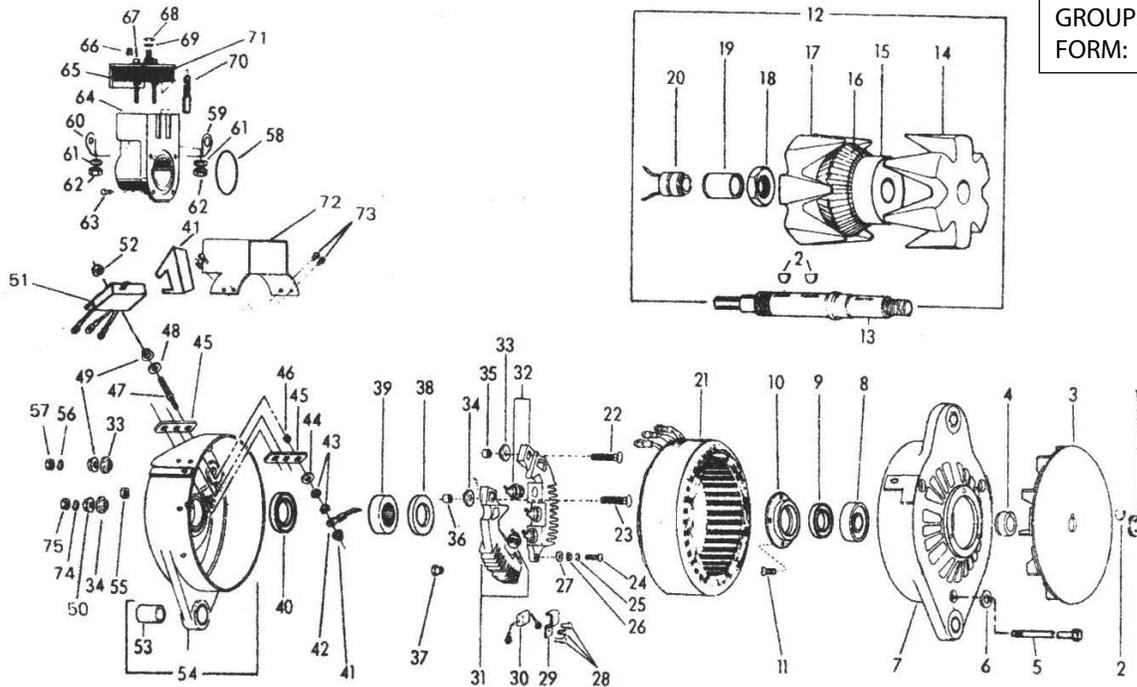
*Can not be replaced without precision balancing equipment. Order complete rotor (Ref. No. 12)

(Continued on next page)

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Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
25	2434	2	Lockwasher, No. 10	51	97528	1	Diode Trio
26	2385	2	Guard Washer	52	32172	3	Nut, 1/4-20 Hex. St. Lock
27	52066	2	Washer, Insulation	53	99318	1	Bushing Slideable
28	73543	3	Screw, 6-32 Hex. Hd.	54	71233	1	S.R. Housing Assembly
29	73760	1	Clamp	55	26175	3	Nut, Elastic Stop
30	73541	1	Capacitor Assembly	56	2523	1	Lockwasher, 1/4
31	95010	1	Rectifier Assembly (+)	58	57611	1	Ring, Sealing
32	95011	1	Rectifier Assembly (-)	59	78705	1	Jumper (-)
33	73545	2	Bushing, Insulation	60	78706	1	Jumper (+)
34	73546	2	Bushing, Insulation	61	13676	2	Lockwasher, No. 6 S'proof
35	79431	1	Bushing, Insulation	62	5622	2	Nut, 6-32 Hex. Hd. Br.
36	79432	1	Bushing Insulation	63	13622	4	Scw., 8-32x.62 Rd. Hd. St.
37	73547	2	Bushing Insulation	64	78524	1	Brush Holder
38	79404	1	Oil Seal	65	97525	1	Regulator
39	79406	1	Roller Bearing	66	97287	1	Plastic Screw
40	79403	1	Oil Seal	67	78527	2	Plastic Cap
41	99698	1	Vibration Dampner (4627J Only)	68	4340	1	Nut, 10-24 Hex.
42	73656	3	Lead, Terminal Wire	69	2434	1	Lockwasher No. 10 S'proof
43	2313	6	Nut, 10-32 Hex.	70	77302	2	Brush
44	4492	3	Washer, Guard	71	97679	1	Gasket, Regulator
45	79436	2	Insulator	72	97625	1	Shield Assembly (4627J only)
46	79435	3	Insulation Bushing	73	53789	4	Scw., 8-32x.38 Rd. Hd. St. (4627J only) with Lockwasher
47	79444	3	Stud, Terminal	74	3231	1	Lockwasher, 5/16
48	2073	3	Washer, Guard	75	2364	1	Nut, 5/16-18 Hex. Hd. St.
49	59982	4	Nut, Tenz 1/4-20 Hex.				
50	73009	1	Nut, Tenz 5/16-18				

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