

AC203R SERIES ALTERNATORS

PART NO:	STATOR ASSY [2] QTY 1	S.R.E. HSG [4] QTY 1	RECTIFIER PACK [11] QTY 1 SEE NOTES 1 & 2	HEATSINK ASSY [26] QTY 1	SPACER [19] QTY 1	STUD [20] QTY 1	REGULATOR [28] QTY 1
1285515	6332-A1387	6270-413	6270-572D	6270-580	-	-	1861441
1285519	6332-A1412	6270-413	6270-572D	6270-580	-	-	1861441
1285523	6332-A1379	6270-413	6270-572D	6270-580	-	-	1861441
1285527	6332-A1387	6270-413	6270-572D	6270-580	-	-	1861441
1285529	6332-A1379	6270-413	6270-572D	6270-580	-	-	1861A700
1285531	6332-A1379	6270-413	6270-572D	6270-580	-	-	1861A700
1285533	6332-A1379	6270-413	6270-572D	6270-580	-	-	1861A700
1285600	6332-A1391	6270-384	6270-572E	6270-575	-	-	1861441
1285604	6332-A1393	6270-413	6270-572E	6270-575	6360-134	-	1861441
1285612	6332-A1384	6270-413	6270-572E	6270-575	-	-	1861441
1285614	6332-A1461	6270-413	6270-572E	6270-575	6360-134	5335-966	1861441
1285616	6332-A1384	6270-413	6270-572E	6270-575	-	-	1861A700
1285618	6332-A1395	6270-413	6270-572E	6270-575	6360-134	5335-966	1861A700
1285620	6332-A1461	6270-413	6270-572E	6270-575	6360-134	5335-966	1861A700
1285622	6332-A1384	6270-413	6270-572E	6270-575	-	-	1861A700
1285624	6332-A1391	6270-413	6270-572E	6270-575	-	-	1861A700
1285626	6332-A1461	6270-413	6270-572E	6270-575	6360-134	5335-966	1861724

PART NO:	TERMINAL BOX COVER KIT SEE NOTE 3 D	COVER & SUPP: ASSY [31]	RECT: DIODE POS: 6360-33A [42] QTY	RECT: DIODE NEG: 6360-33 [43] QTY	END COVER [39] QTY 1	DUCT [40] QTY 1	END COVER [52] QTY 1
1285515	6270-572G	6270-370B	3	3	-	-	6270-338
1285519	6270-572G	6270-370B	3	3	-	-	6270-338
1285523	6270-572G	6270-370B	3	3	-	-	6270-338
1285527	6270-572G	6270-370B	3	3	6270-471	6270-470	-
1285529	6270-572G	6270-370B	3	3	-	-	6270-338
1285531	6270-572G	6270-370B	3	3	-	-	6270-338
1285533	6270-572G	6270-370B	3	3	6270-471	6270-470	-
1285600	6270-572G	6270-370B	6	6	-	-	6270-338
1285604	6270-572H	6270-370E	6	6	-	-	6270-338
1285612	6270-572G	6270-370B	6	6	-	-	6270-338
1285614	6270-572H	6270-370E	6	6	-	-	6270-338
1285616	6270-572G	6270-370B	6	6	-	-	6270-338
1285618	6270-572H	6270-370E	6	6	-	-	6270-338
1285620	6270-572H	6270-370E	6	6	-	-	6270-338
1285622	6270-572G	6270-370B	6	6	6270-471	6270-470	-
1285624	6270-572G	6270-370B	6	6	6270-471	6270-470	-
1285626	6270-572H	6270-370E	6	6	-	-	6270-338

PART NO:	TERMINAL KIT SEE NOTE 3J	TERMINAL KIT. SEE NOTE 3K	POSITIVE TERMINAL [65] QTY 1	NEGATIVE TERMINAL [55] QTY 1	POSITIVE TERMINAL [82] QTY 1	NEGATIVE TERMINAL [83] QTY 1	SPACER [56] QTY 1
1285515	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285519	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285523	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285527	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285529	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285531	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285533	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285600	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285604	-	6270-572C	-	-	6270-477	6270-477A	-
1285612	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285614	-	6270-572C	-	-	6270-477	6270-477A	-
1285616	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285618	-	6270-572C	-	-	6270-477	6270-477A	-
1285620	-	6270-572C	-	-	6270-477	6270-477A	-
1285622	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285624	6270-572B	-	6270-280	6270-280A	-	-	6270-126C
1285626	-	6270-572C	-	-	6270-477	-	-

PART NO:	WASHER [57] QTY 1	SCREW [58] QTY 1	SPACER [66] QTY 1	WASHER [85] QTY 1	WASHER [86] QTY 1	NUT [87] QTY 1	NUT [88] QTY 1
1285515	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285519	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285523	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285527	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285529	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285531	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285533	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285600	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285604	-	-	-	6270-483	6270-482	NU12-5T1	NU12-4T1
1285612	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285614	-	-	-	6270-483	6270-482	NU12-5T1	NU12-4T1
1285616	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285618	-	-	-	6270-483	6270-482	NU12-5T1	NU12-4T1
1285620	-	-	-	6270-483	6270-482	NU12-5T1	NU12-4T1
1285622	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285624	5001-10	NS304-3T1	6270-126B	-	-	-	-
1285626	-	-	-	6270-483	6270-482	NU12-5T1	NU12-4T1

AC203R SERIES ALTERNATORS

COMMON PARTS							
ITEM NO:	PART NO:	QTY	DESCRIPTION	ITEM NO:	PART NO:	QTY	DESCRIPTION
1	6332A-1388	1	ROTOR ASSEMBLY	47	6270-582	2	LEAD ASSY [6270-572F]
3	6270-357	1	D.E. HOUSING	48	5244-22	37	SPRING WASHER
5	6270-326	1	D.E. BRG CLAMP PLATE	49	5293-57	9	SPRING WASHER
6	6270-331	1	S.R. BRG CLAMP PLATE	50	NS209-10Z1	17	SCREW
7	6270-315	1	D.E. BEARING	51	5334-476	12	SCREW
8	NC2-51	1	S.R. BEARING	52	NS200-4T1	2	SCREW
9	6270-54E	1	D.E. SEAL	53	5936-487	8	WASHER
10	6270-327	1	D.E. SPACER	54	5499-499	2	CONN: LUCAR BLADE
12	NS212-17Z1	3	SCREW	59	NS212-8Z1	3	SCREW
13	5886-200C	1	BEARING CIRCLIP	60	NW1-14Z1	3	WASHER
14	5950-291	1	CIRCLIP	61	NS209-23Z1	4	SCREW
15	NK1-9	1	KEY	62	6270-28	1	INSULATOR
16	6270-487	1	BELLEVILLE WASHER	63	5459-422	3	LUCAR BLADE
17	5330-501	1	NUT	64	NS200-16T1	3	SCREW
18	6019-464	1	SLIP RING ASSY	67	NS316-1T1	1	HEX.HD.SCREW
21	6302-25	6	INSULATING WASHER	68	5001-31	5	WASHER
22	6270-374	4	INSULATING BUSH	69	6270-28A	1	INSULATOR
23	NS209-18Z1	4	SCREW	70	6270-102	1	INSULATOR BUSH
24	5244-22	4	SPRING WASHER	71	6270-101	1	INSULATOR
25	NW2-28Z1	4	WASHER	72	6270-100	1	INSULATOR
27	5886-242	2	STAUFFER LUBRICATOR	73	NU11-1T1	6	NUT
29	6270-336	1	GLAND PLATE	74	6002-385	1	LEAD ASSY
30	6270-334	2	GASKET	75	NW1-2T1	3	WASHER
32	6270-495	1	BRUSH BOX ASSY	76	7139-228	1	STOP SCREW
33	6220-75	1	GASKET	77	NS209-15Z1	4	SCREW
34	NS206-11Z1	2	SCREW	78	NS301-7T1	3	SCREW
35	5293-39	2	SPRING WASHER	79	6270-405	1	LEAD ASSY
36	NW2-13Z1	2	WASHER	80	6270-49	2	INSULATOR
37	6270-491	N.R.	BRUSH BOX CONTAINER	81	6270-373	6	PLUGS
38	6220-600	N.R.	GASKET	84	NW2-81T1	2	WASHER
41	6360-254	1	FAN	89	6270-330	1	ROTOR SPACER
44	6270-577A	3	"A" LINE DIODE	90	NU11-6T1	4	NUT
45	0444761F21	1	INS.WASHER [6270-572F]	91	5549-508	2	INSULATOR
46	2970627A01	1	TAG [6270-572F]				

NOTE:2 - RECTIFIER PACK [11] IS A COMPLETE ASSEMBLY, INCLUSIVE OF LEADS WITH ASSEMBLED HEATSINKS AND DIODES, AND INCLUDES ITEMS 21[2 OFF], 22 [2 OFF], 23, 24, 25 & 26

NOTE:3 - THE FOLLOWING KITS ARE ALSO AVAILABLE:-

- A - BEARING KIT, PART NO: 6270-572A COMPRISES ITEMS 7, 8, 9, 10, 13, 14 & 89
- B - FAN / PULLEY RETAINING KIT PART NO: 6270-571B COMPRISES ITEMS 15, 16 & 17
- C - SPACER & STUD KIT PART NO: 6270-572M COMPRISES ITEMS 19 & 20
- D - TERMINAL BOX COVER KIT PART NO: 6270-572G AND 6270-572H COMPRISES ITEMS 29, 30 & 31
- E - STANDARD BRUSH BOX KIT, PART NO: 6270-571D COMPRISES ITEMS 32, 33, 34, 35, 36, 37, & 38
[ITEMS 37 & 38 ARE USED IN AC203RA ALTERNATORS]
- F - COVER KIT PART NO: 6270-572K COMPRISES ITEMS 39 & 40
- G - DIODE KIT PART NO: 6270-572F COMPRISES ITEMS 42 [1 OFF], 43 [1 OFF], 44 [1 OFF], 45, 46, 47, 21, 22, 23, 24 & 25 TO BE USED IN CONJUNCTION WITH FITTING KIT INSTRUCTIONS FK 61, FK 62 & FK 63
- H - SCREW KIT PART NO: 6270-572L COMPRISES ITEMS 12, 48, 49, 50, 51, 59, 60, 61, 77 & 78
- J - TERMINAL KIT PART NO: 6270-572B COMPRISES ITEMS 52, 53, 54, 55, 56, 57, 58, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 79, 80, 81, 83, 84, 90 & 91
- K - TERMINAL KIT PART NO: 6270-572C COMPRISES ITEMS 52, 53, 54, 62, 63, 64, 68, 69, 70, 71, 72, 73, 74, 75, 76, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 90 & 91

AC203R SERIES ALTERNATORS

NOTE 1 - REPLACEMENT OF DIODES TO AC203R UNITS FOR ALTERNATORS BUILT PRIOR TO WEEK 26, 2000 SERIAL NO: 2600, REFER TO PRESTOLITE SERVICE BULLETIN S.B.0024 AND FITTING KIT LEAFLETS FK.61, FK.62 & FK.63.

DIODES 42, 43 & 44

