

Exploded View

ALH Alternator

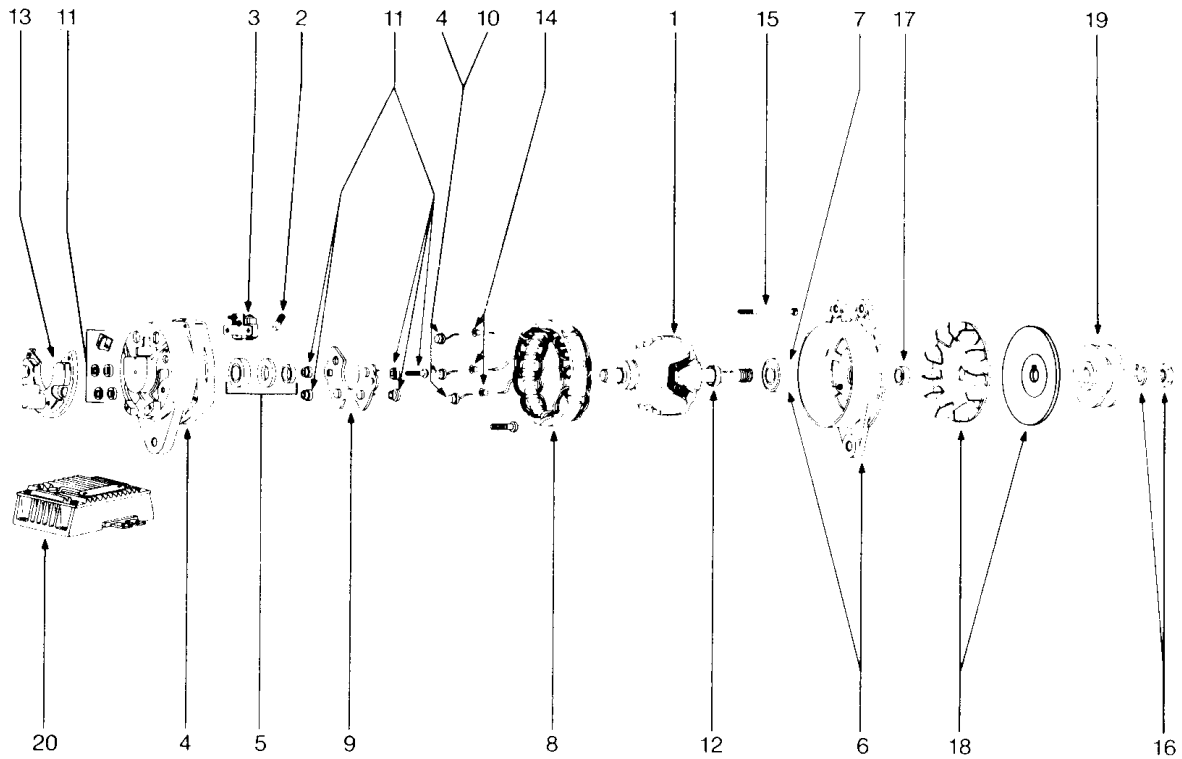
Assemblies

| No. | Description | Part No. | ALH-5105 | ALH-5106S | ALH-5406 | ALH-5420 |
|-----|-----------------------------|--------------|----------|-----------|----------|----------|
| 1 | Rotor Assembly | ALH-2006A | • | • | | |
| | | 90-2399(a) | | | • | |
| | | ALH-2128S-1 | | | | • |
| 2 | Brush Set | ALE-1012LS | • | | | |
| | | ALB-1013BS | | • | | |
| | | ALE-1013AS | | | • | • |
| 3 | Brush Holder & Spring Asm. | ALU-1045BS | | | • | • |
| 4 | Slip Ring End Head Asm. | ALH-1002CS | • | | | |
| | | ALH-1002DS | | • | | |
| | | 90-2399(a) | | | • | |
| | | ALK-1132AS-1 | | | | • |
| 5 | SRE Bearing | X-3417 | • | • | | |
| | | 90-2014(b) | | | • | • |
| 6 | Drive End Head Asm. | ALE-1033 | • | • | | |
| | | ALE-1033K | | | • | • |
| 7 | DE Bearing | X-3415 | • | • | | |
| | | X-3416 | | | • | • |
| 8 | Stator Assembly | ALE-2008R | • | • | | |
| | | ALE-2008AA | | | • | • |
| 9 | Pos. Rectifier & Plate Asm. | ALE-1004 | • | • | | |
| | | ALE-1054A | | | • | • |
| 10 | Negative Rectifier Package | XA-944JS | • | • | • | • |
| 11 | Brush Spring Set | ALA-19S | • | • | | |
| 12 | Term. Stud Package | 90-2359 | • | | | |
| | | 90-990 | | • | | |
| | | 90-2043 | | | • | • |
| 13 | DE Retainer | GGW-91 | • | • | | |
| | | GR-32 | | | • | • |
| 14 | Thru Bolt Package | ALA-20ES | • | • | | |
| | | ALA-20GS | | | • | • |
| 15 | Eyelet Package | 90-818 | • | • | • | • |
| 16 | Nut & Washer Package | 90-33 | • | • | • | • |
| 17 | Rotor Shaft Spacer | ALH-21A | • | • | | |
| | | ALC-21F | | | • | • |
| 18 | Vent Fan (2 pc.) | 90-2241 | • | • | • | • |
| 19 | Drive Pulley | PU-598E | • | | | |

A) SRE Head & Rotor Pkg., Complete Pkg. Must Be Used At Time Of First Repair. Individual Components May Be Replaced Thereafter.

| | |
|---------------------------------------------------------|--------------|
| 902399 SRE Head & Rotor Pkg. Consists of the Following: | |
| Bering Pkg. | 90-2014 |
| SRE Head Assy. | ALK-1132AS-1 |
| Rotor | ALH-2128S-1 |

B) Bearing & Seal Pkg., Also Included With Rotor & SRE Head Assy.



* Item 20 (Voltage Regulator) - Please See Application Chart for Voltage Regulators.