

NO. 30B DATE July 1, 1988 SALES SERVICE

ALTRONIC V CIRCUIT BOARD EXCHANGE

Altronic V back covers are equipped with plug-in circuit board assemblies consisting of the circuit board, connector and zener diode. To simplify service procedures, it is recommended that the circuit board be replaced as a unit; instructions are given in the current service manual form AV SM 4400. An exchange program provides for trading-in or rebuilding a unit's existing circuit board to one of the latest design. The exchange boards are designated by the suffix "R" after the part number - see the service manual for the circuit board part number for each unit.

It is recommended that all prior circuit board series (572 40X, 572 60X) be exchanged to the current 572 61X-R when the unit is being serviced. 572 61X boards should be exchanged only as required.

1. Circuit board to be exchanged must be shipped to the factory prepaid. Ship the circuit board assembly only; do not ship the entire back cover.
2. Replacement board will be the equivalent model. See the current SUGGESTED PRICE SCHEDULE for prices.

ALTRONIC V BACK COVER EXCHANGE

It is recommended that the original style Altronic V back covers (581 00X-X) be exchanged for the corresponding pick-up coil style back cover (581 40X-X). When this updating occurs, the Altronic V unit part no. is changed due to different internal gearing. The correct alternator drive gear is included with the exchange kits listed in the cross-reference chart below:

| <u>ORIGINAL UNIT PART NO.</u> | <u>ORIGINAL BACK COVER PART NO.</u> | <u>CURRENT UNIT PART NO.</u> | <u>CURRENT BACK COVER EXCHANGE KIT</u> |
|-----------------------------------|---|----------------------------------|--|
| 2A24 | 581 004-1 | 2A14 | 581 404-1E |
| 2A44 | 581 004-3 | 2A28 | 581 402-1E |
| 3A24 | 581 006-2 | 3A14 | 581 406-2E |
| 3A34 | 581 006-1 | 3A64 | 581 406-1E |

Current series Altronic V back covers (581 40X-X) may also be exchanged for a new cover.

1. The cover to be exchanged must be shipped to the factory prepaid. Ship the back cover only; do not ship the alternator section.
2. Replacement cover will be the equivalent model as that returned. Different credit applies for the original magnetic trigger and the current pick-up coil type back covers; see the current SUGGESTED PRICE SCHEDULE.
3. Updating from a 2 or 3-output unit to a 4 or 6-output unit may be specified; exchange credit is based on the equivalent new 2 or 3-output model.