



"NOTES" APPLICATION & SERVICE

NQ.09 DATE MAY 1, 1987 APPLICATION SERVICE
SUBJECT ALTRONIC III UNITS - BELOW S/N 31949

Starting with S/N 31949, Altronic III units will use a different screw for securing the alternator assembly. Referring to the Altronic III Service Manual, form AIII SM 4000, part no. 902 483 (item no. 48 on pages 4 and 5) is being replaced by a hex socket head screw, part no. 902 601. The new screw permits torquing to a substantially higher value.

SERVICE PROCEDURE

The 902 601 screws should be retrofitted into all Altronic III units above S/N 4000 that are in for repair.

Referring to the Service Manual, section 6.7 C.:

The recommended torque is 78 in-lbs. (6.5 ft.-lbs.). Using a torque wrench, tighten the three screws evenly in several steps to a final torque of 78 in-lbs.

NOTE: This torque setting applies only to the new hex socket head screw - part no. 902 601.

PARTS REQUIREMENT

All repair facilities should have available a stock of the new screws 902 601. Screw 902 483 continues to be used in the Altronic V unit (lower pair of back cover screws). If desired, your stock of 902 483 screws may be returned to Altronic for a trade-out to part 902 601.