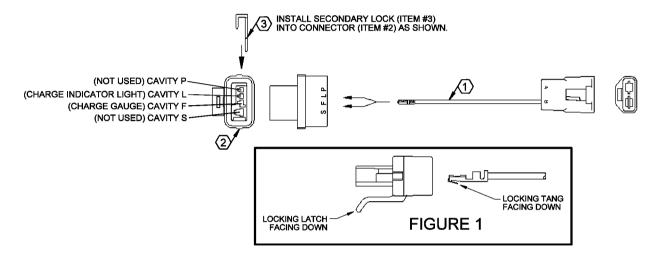
## STEP 1

- 1. Connection will be made to either cavity "L" or "F" as follows:
  - L = cars equiped with charge indicator light only.

- F = cars equiped with charge gauge only.

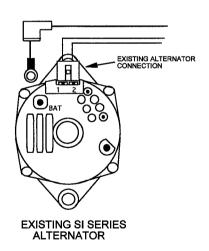
  NOTE: The connection to the "L" or "F" cavity is critical.

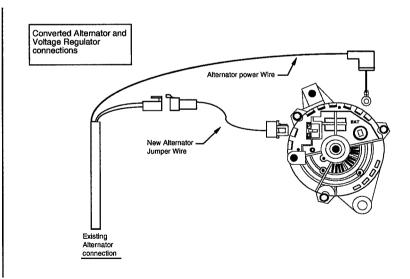
  Anything more than the specified voltage will destroy the voltage regulator instantly!
- 2. Insert wire assembly (Item #1) into the appropriate cavity of connector (Item #2). Wire assembly must be installed into cavity correctly for it to lock. See figure 1.
- 3. Install secondary lock (Item #3) into connector (Item #2) as shown after installing item #1.



## STEP 2

## Conversion from GM "SI" internal regulator alternator to GM "CS" internal regulator alternator





## INSTALLATION INSTRUCTIONS

- 1. Remove negative (-) battery cable.
- Remove old alternator from the car.
- 3. Install new internally regulated alternator.
- Plug the 2 place connector on the new alternator jumper wire into your existing 2 position connector. Then plug the other end of this jumper into your alternator as shown above. Bolt the alternator power wire to the "BAT" post as shown above.
- Make sure alternator is properly grounded. In most cases the alternator is grounded through the engine block to the frame.
- 6. Reconnect negative (-) battery cable.



INSTRUCTION SHEET **ALTERNATOR CONVERSION HARNESS** "SI" & "CS"" SERIES