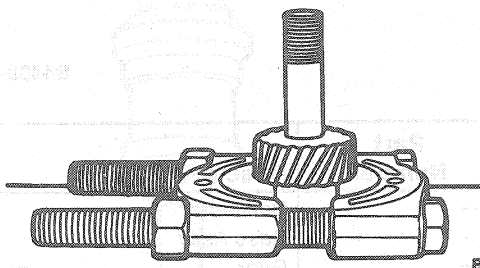


REMOVAL AND INSTALLATION (Continued)

Removal

NOTE: Do not attempt to replace stator without an arbor press.

1. Using a screwdriver, remove distributor cap, position the cap and wires aside so as not to interfere with work area. Disconnect distributor from harness.
 2. Remove distributor from block as outlined.
 3. Remove rotor.
 4. Remove two screws holding ICM to the base, if so equipped.
 5. Remove module, wipe grease from base and module, keeping surfaces free of dirt, if so equipped.
- NOTE: Hold gear to loosen armature screws, do not hold armature.
6. Remove two screws holding armature and remove armature.
 7. To ease assembly, mark armature and gear with a felt tip pen, to note orientation.
 8. Remove and discard pin in gear.
 9. Invert distributor and place in Axle Bearing / Seal Plate T75L-1165-B, and press off gear using the Pinion Bearing Cone Remover D79L-4621-A or equivalent.
 10. Remove the thrust washer from the distributor and set it aside for assembly.



11. Deburr and polish shaft with emery paper and wipe such that shaft slides out freely from distributor base.
12. Remove shaft assembly.
13. Remove two stator assembly screws and retain.
14. Remove screw retaining octane rod and remove octane rod.
15. Remove stator assembly from top of bowl.
16. Inspect base bushing for wear or signs of excess heat concentration. Replace complete distributor assembly if damaged.
17. Inspect base O-ring for cuts or damage and replace O-ring if necessary.
18. Inspect base for cracks and wear. Replace complete distributor assembly if damage is found.