REMOVAL AND INSTALLATION

Receiver Drier Cartridge

NOTE: Installation of a new receiver/drier desiccant cartridge is not required when repairing the A/C system, except when there is physical evidence of contamination from a failed A/C compressor or damage to the receiver/drier desiccant cartridge. Damage to the receiver/drier desiccant cartridge includes physical damage to the receiver/drier desiccant cartridge or moisture contamination. Moisture contamination results only from a complete loss of refrigerant and equalization of the refrigerant system pressure with atmospheric pressure for a period longer than one hour. If even a slight amount of positive refrigerant pressure is present in the system before repairs are carried out, the receiver/drier desiccant cartridge should not be replaced.

1. Remove the condenser core. For additional information, refer to Condenser Core in this section.

2. Unscrew and remove the plastic receiver/drier cap.

3. Remove the receiver/drier plug.
   1. Push the receiver/drier plug upwards and remove the snap ring.
   2. Install an M5 bolt in the center of the receiver drier plug and remove the plug.
4. Using a suitable tool, grasp the receiver/drier cartridge grab handle and remove the receiver/drier cartridge.

5. To install, reverse the removal procedure.
   - Lubricate the receiver/drier plug O-ring seals using residual refrigerant oil from inside the receiver/drier.