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2006 CHEVROLET Colorado Extended Cab OEM Service and Repair Workshop Manual

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YOUR CURRENT VEHICLE

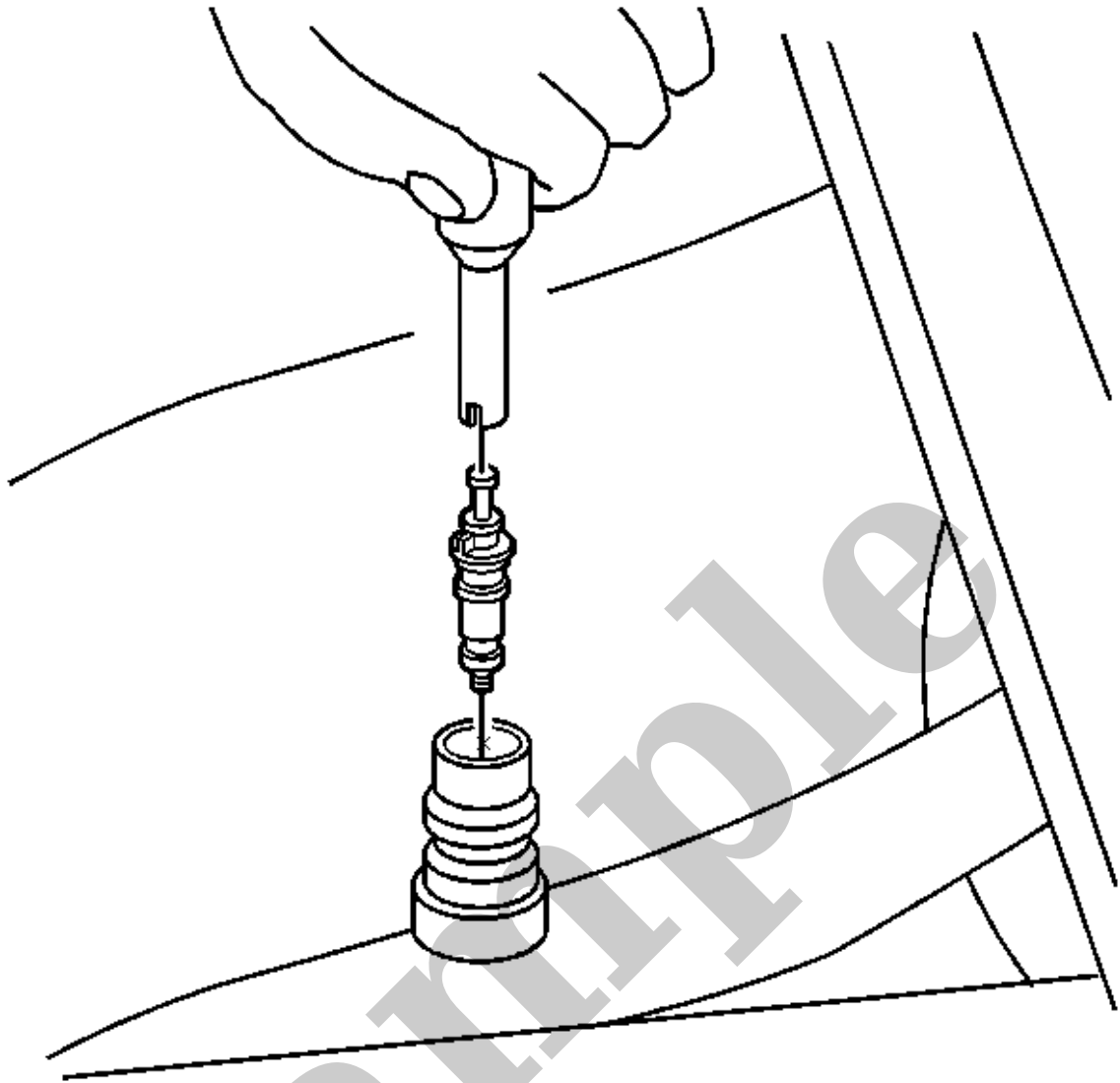
Air Conditioning Refrigerant Service Valve Core Replacement

Air Conditioning Refrigerant Service Valve Core Replacement

Special Tools

- J 39400-A *Halogen Leak Detector*
- J 46246 *Valve Core Tool*

Removal Procedure



1. Install the valve core to the service port.

2. CAUTION

Caution

Refer to [Fastener Caution](#).

Using the **J 46246 Valve Core Tool** , tighten the valve core.

Tighten

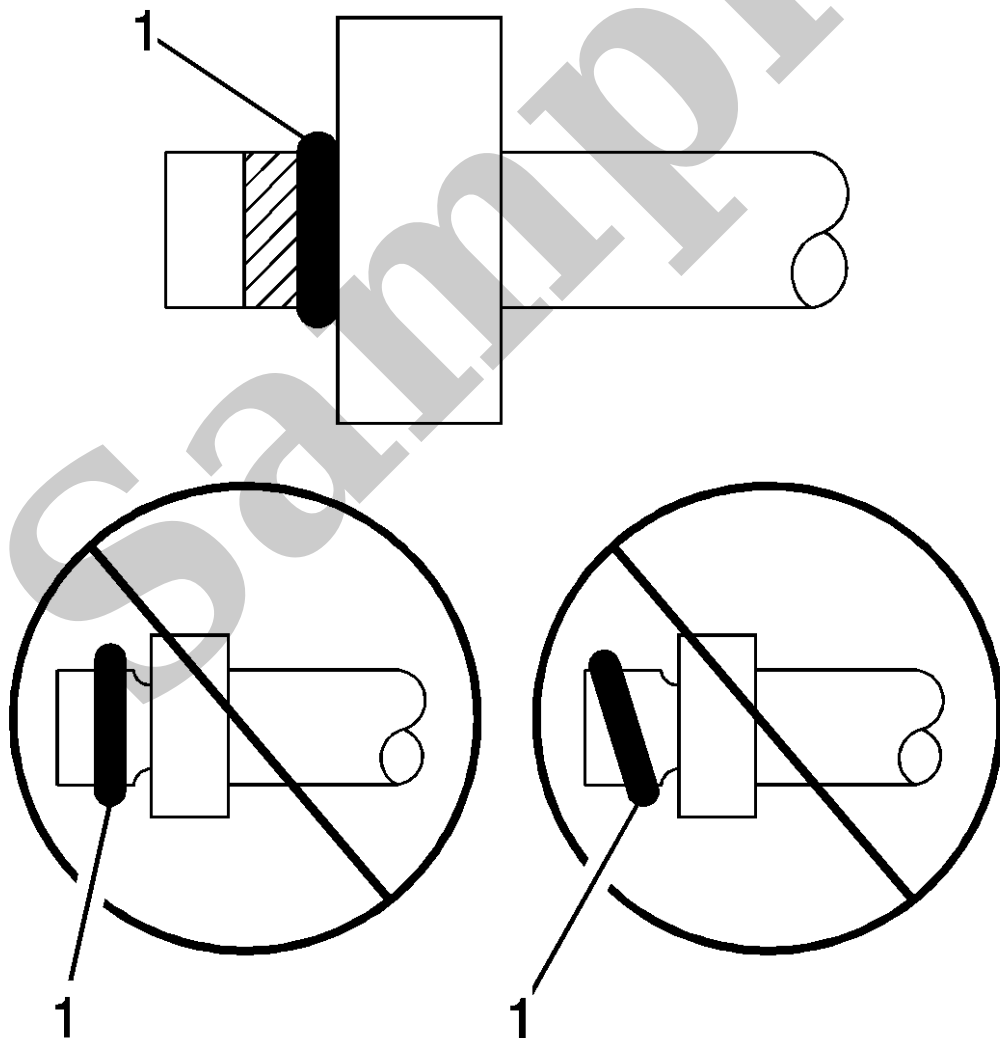
Tighten the valve core to 11 N·m (97 lb in).

YOUR CURRENT VEHICLE

Air Conditioning System Seal Replacement

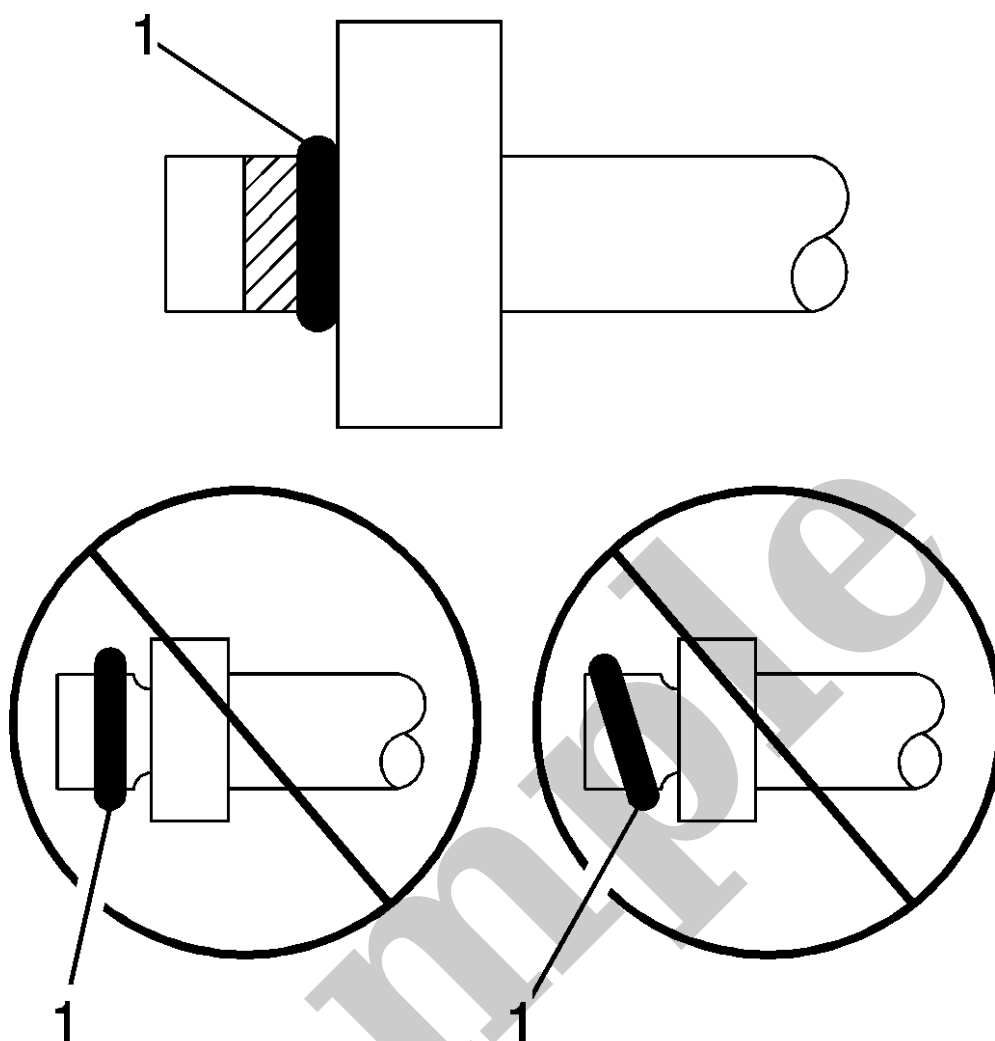
Air Conditioning System Seal Replacement

Removal Procedure



1.

Remove the seal washer from the A/C refrigerant component.



2. Using a lint-free clean, dry cloth, clean the sealing surfaces of the A/C refrigerant components.
3. Carefully install the new seal washer onto the A/C refrigerant component.
4. The washer must completely bottom against the surface of the fitting.

5. **NOTE**

Important

After tightening the A/C components, there should be a slight sealing washer gap of approximately 1.2 mm (3/64 in) between the A/C line and the A/C component.

Assemble the remaining A/C refrigerant components. Refer to the appropriate repair procedure.