1966 Corvette: Service News: Air Conditioning Thermostatic Expansion Valve Replacement

Model Year: 1966 Subject: Air Conditioning Thermostatic Expansion Valve Replace - 1966 Corvette Source: Chevrolet Service News Date: August, 1966

The service procedure for replacing the expansion valve on the 1966 Corvette is outlined below. This procedure is more detailed and supercedes the one listed on page 1A-57 of the 1966 Chassis Service Manual.

- 1. Purge system of refrigerent.
- 2. Drain cooling system and remove radiator supply tank.
- 3. Disconnect heater hoses from heater core.
- 4. Disconnect power element bulb.
- 5. Remove expansion valve hold down strap.
- 6. Remove equalizer line from suction throttling valve.
- 7. Disconnect expansion valve inlet and outlet connections and remove valve.
- 8. Install new thermostatic expansion valve by reversing removal procedure.
- 9. Evacuate and charge system.

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