Expansion Valves Help Your A/C Keep its Cool

- Expansion valves allow high-pressure, liquid refrigerant to convert to a gas at the appropriate rate inside the evaporator to efficiently cool the air in the passenger compartment
- Manufactured of premium-quality materials to strict Ford Engineering standards
- Motorcraft® expansion valves include all O-ring seals and new hardware required for quicker installations
- Application-specific for sure fit and easy installation

Tested to Strict Ford Engineering Standards for Peak Performance and Durability

- Valves are subjected to extensive in-vehicle testing during vehicle development to help ensure they operate in harmony with the entire A/C system
- Each valve must pass a life cycle test of 150,000 cycles
- Extensive lab testing prior to in-vehicle operation to help detect any:
  - Long-term valve and seat leakage
  - Unwanted pressure sensitivity