

**DESCRIPTION AND OPERATION (Continued)**

NOTE: The following conditions may cause the A/C compressor to momentarily disengage:

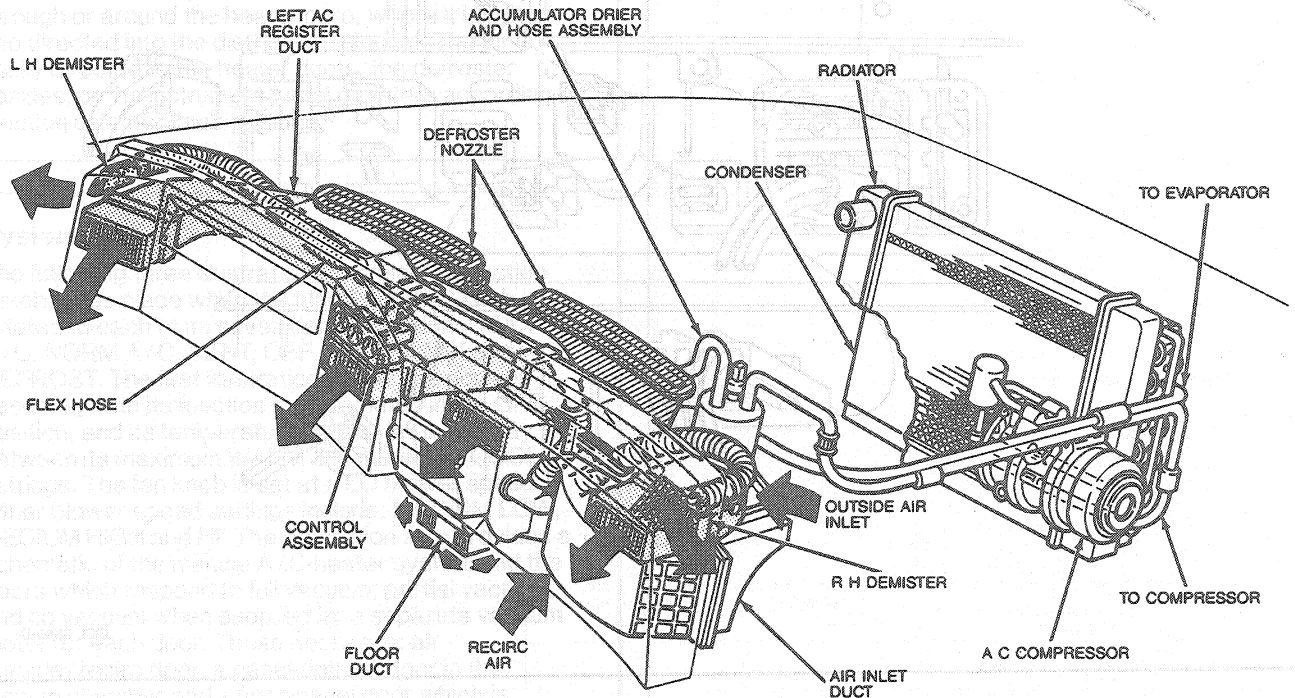
1. Wide open throttle (WOT)
2. Very high, or too low engine speed

3. Engine cranking
  4. High engine coolant temperature
- A low or no refrigerant condition will also prevent the A/C compressor from engaging.

**A/C-Heater System**

The manual A/C-heater system is a vibration welded, split-case design integral blower system that controls the temperature and reduces the relative humidity of air inside the vehicle. Control knobs are provided to adjust the desired temperature and system functions. The system will deliver heated or cooled air to maintain the vehicle interior temperature and comfort level. Blower speeds can be adjusted for more or less airflow as desired.

**A/C System Installation and Airflow**



CCL 2606-B

Manual control of the passenger compartment temperature may be maintained in all function control settings, except when the system is turned off. In hot weather, it will cool the vehicle to a comfortable level. Cooling or heating can then be adjusted as required to maintain the desired temperature.