

1974-79 EXHAUST EMISSION SYSTEMS

Saab Delay Valve

3-393

1977-79 Models

DESCRIPTION

The delay valve is located in the vacuum line between the throttle valve housing and the vacuum control unit of the distributor. The purpose of the delay valve is to delay vacuum to distributor vacuum unit, during vehicle acceleration, for approximately 6 seconds.

TESTING

DELAY VALVE

Connect tachometer and timing light to engine. Start engine and allow to idle. Quickly open throttle valve and let engine run at 3000 RPM. Check ignition timing. The delay valve should open after 4-8 seconds (ignition timing should advance). If not, replace delay valve.

NOTE: *The White end of delay valve should be toward the vacuum control unit of the distributor. Also make sure that the shorter hose is between the valve and the vacuum control unit of the distributor.*

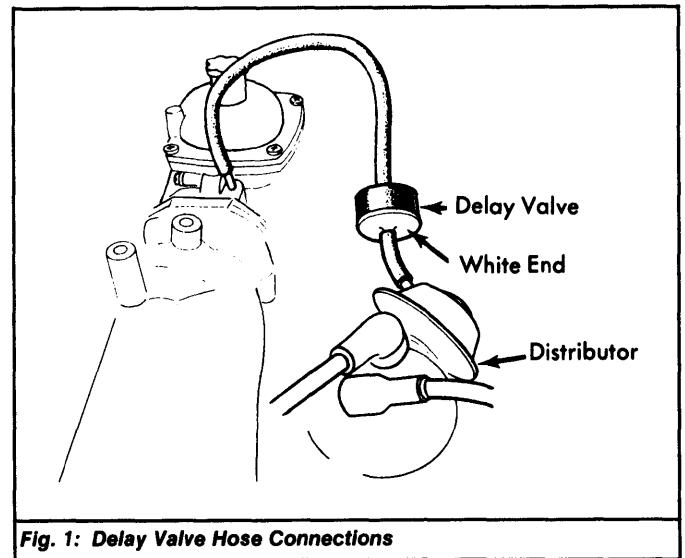


Fig. 1: Delay Valve Hose Connections