



DE LOREAN MOTOR COMPANY

SERVICE BULLETIN

NUMBER ST-32-12/81

CATEGORY: TECHNICAL

ATTENTION: ALL DMC DEALERS/SERVICE MANAGERS

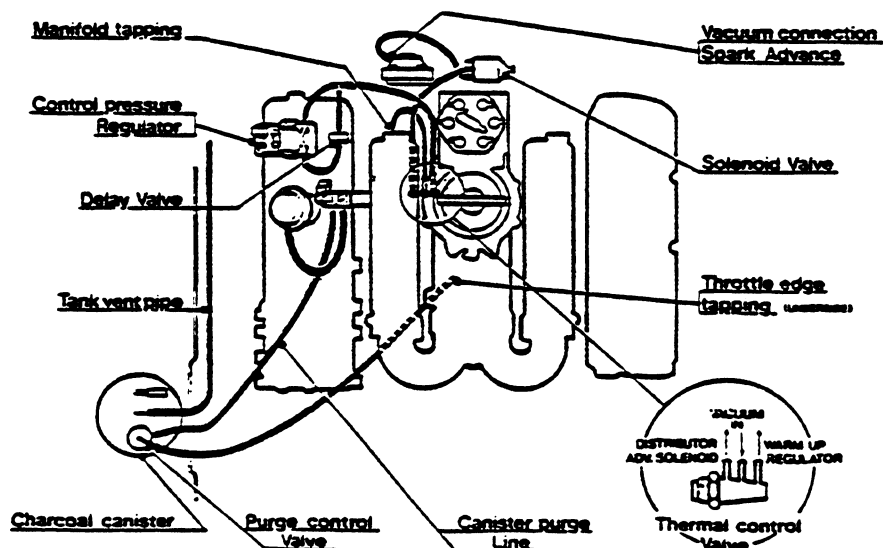
SUBJECT: ENGINE PERFORMANCE

In the event of a poor engine performance complaint, as one of the initial steps to proper connections of the engine vacuum hoses should be checked as per the diagram below.

Since the connections at the thermal control valve (located under the intake manifold) are not visible, the following quick test should be made to verify correct connections of the hoses.

Explanation: When the engine is cold, the thermal control valve directs vacuum to the control pressure regulator. After the engine is warmed up, the thermal control valve then shuts off vacuum to the control pressure regulator and directs vacuum to the distributor advance solenoid.

To Check: For proper hose routing at the valve, check to see if vacuum is present at the control pressure regulator upon cold initial start-up at idle. Then, after vehicle warms up, check to see if vacuum exists at the distributor advance solenoid.



Please inform all personnel accordingly.

Lutz Feuerabendt
Technical Service Manager

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