

ELECTRICAL COMPONENT LOCATOR

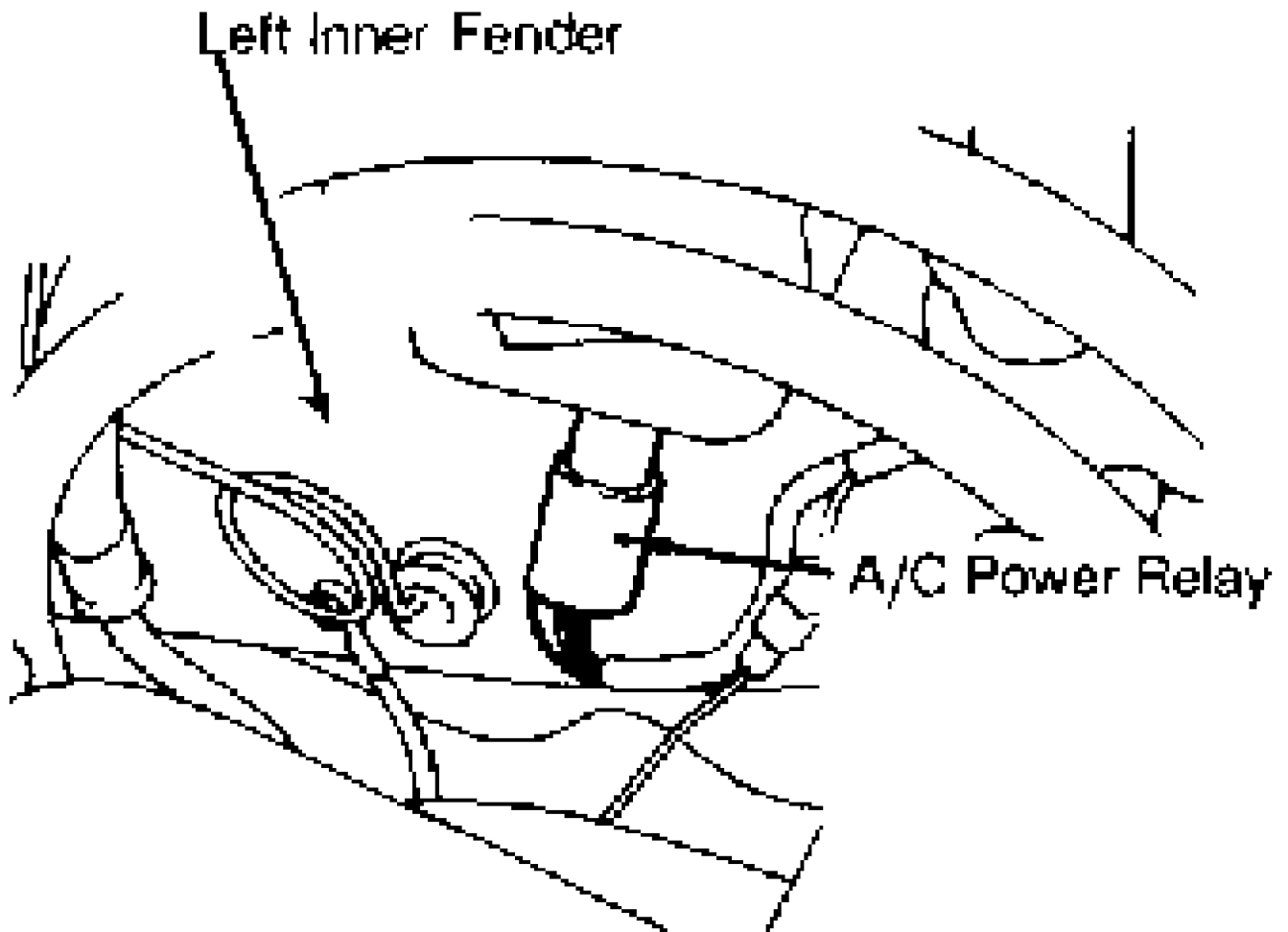
1991 Mitsubishi Montero

1991 CHRYSLER MOTORS & MITSUBISHI
ELECTRICAL COMPONENTS

Montero

BUZZERS, RELAYS & TIMERS

Component	Component Location
A/C Relay	Behind right side of dash, on evaporator case.

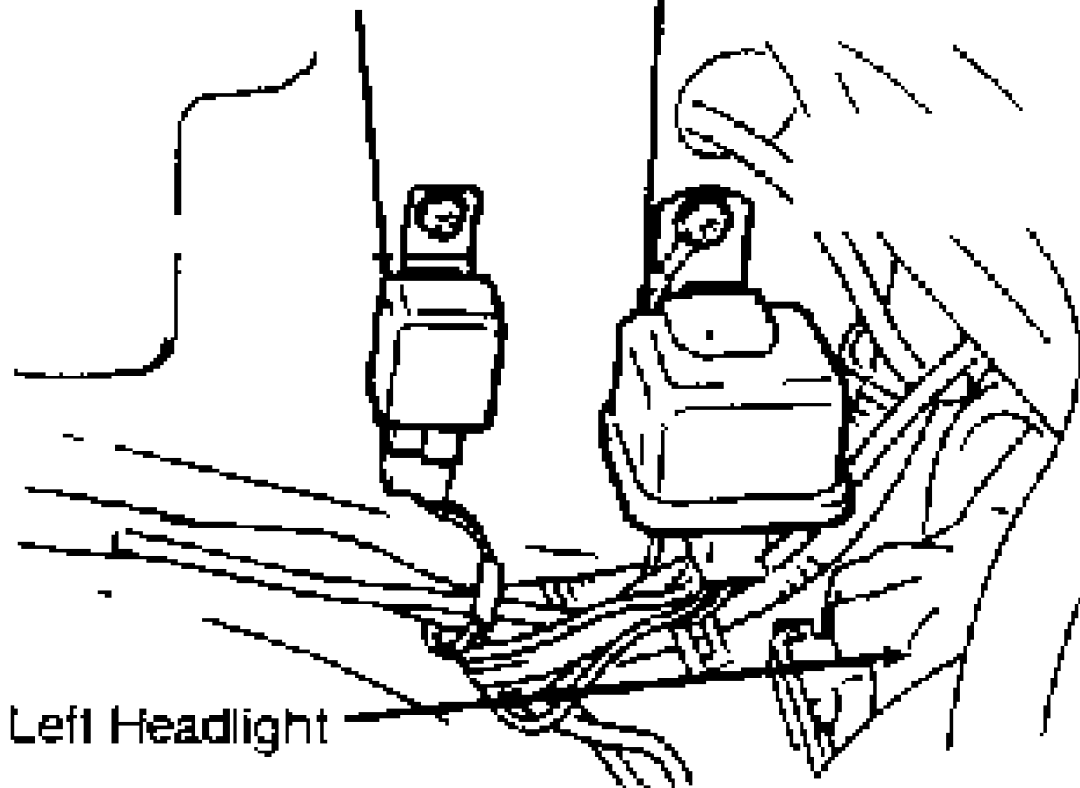


A/C Power Relay

On left front inner fender panel.

Alternator Relay (3.0L)

Headlight Control Relay



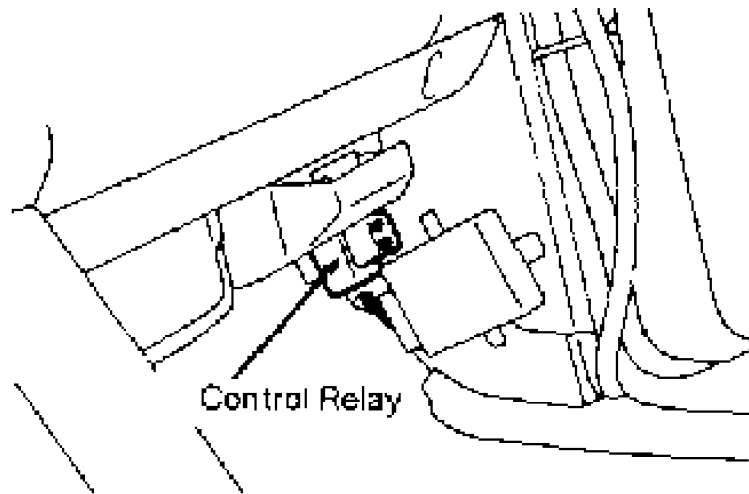
Left Headlight

Alternator Relay

On left front of engine compartment, behind headlight.

Condenser Fan Motor Relay

On left inner fender panel.

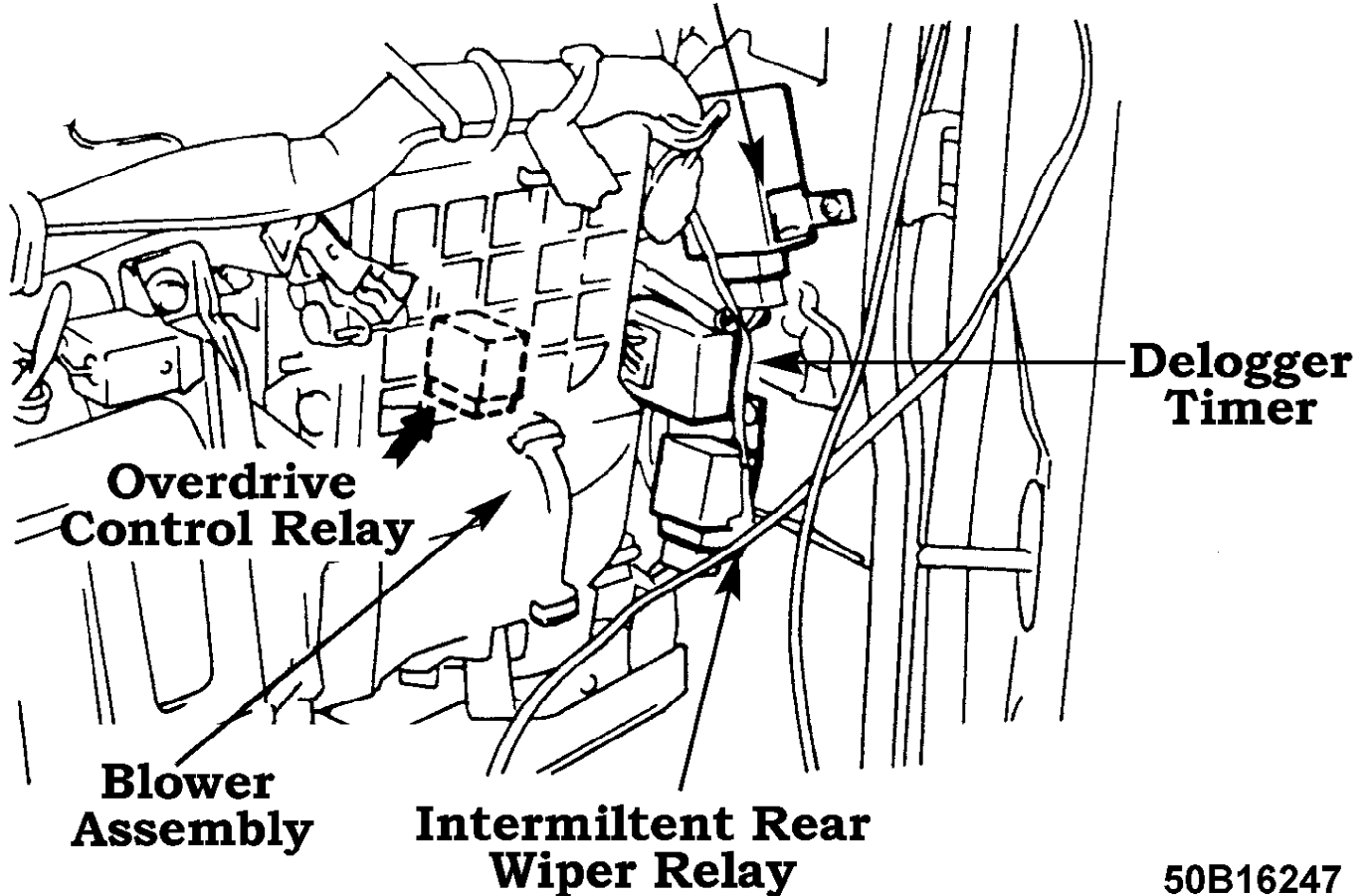


Control Relay

Control Relay

Behind right kick panel.

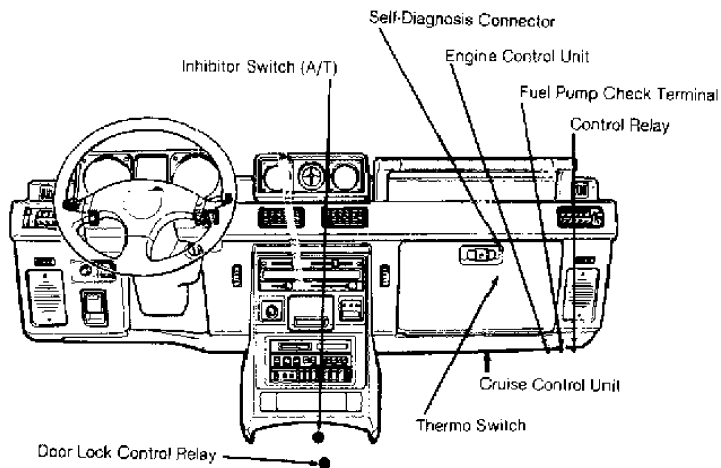
Automatic Hub Indicator Unit



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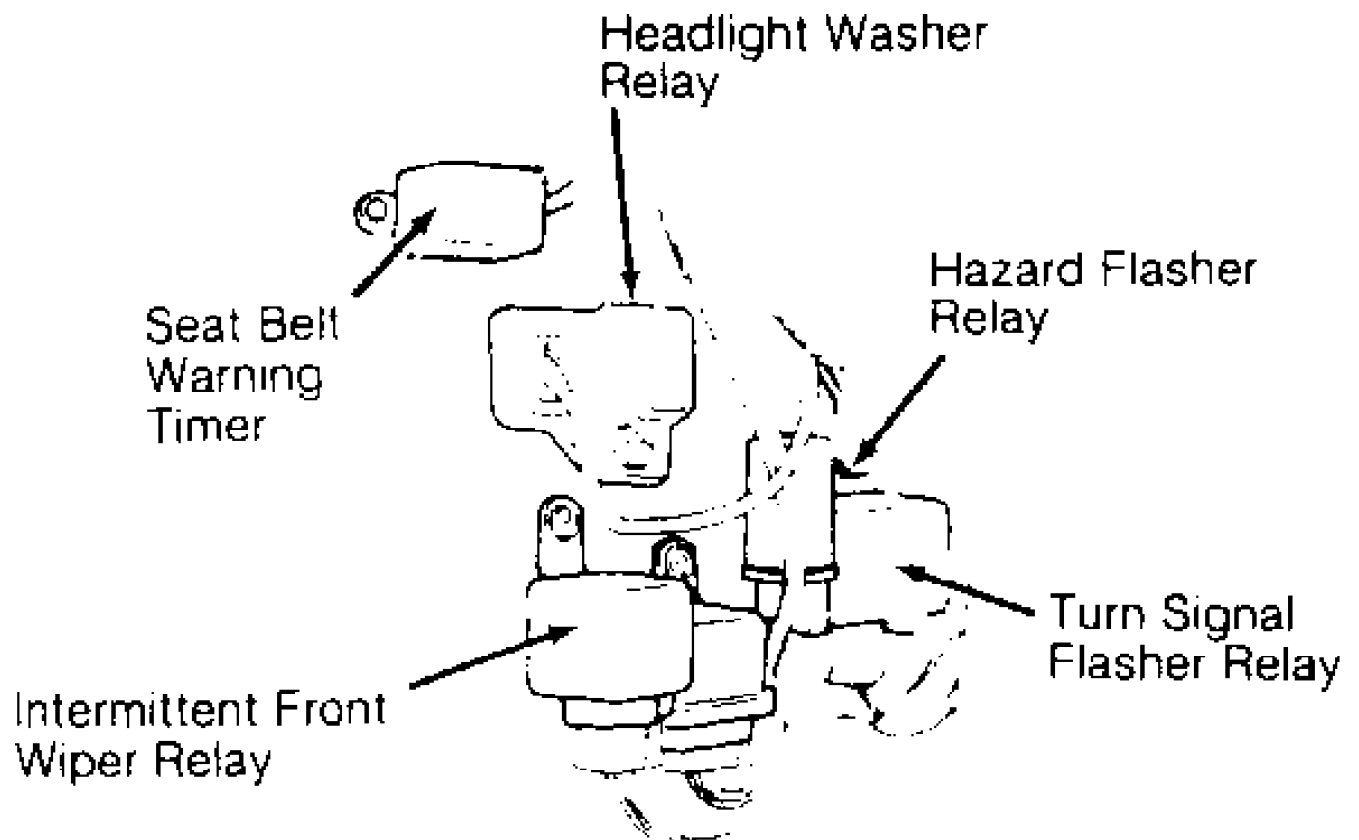
Defogger Timer

Behind right side of dash.



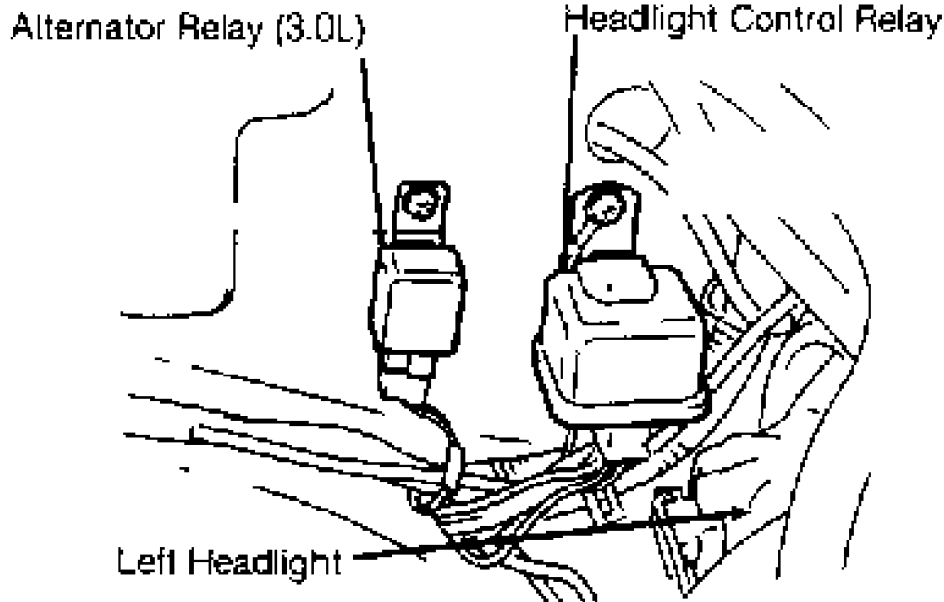
Door Lock Control Relay

On right side kick panel.



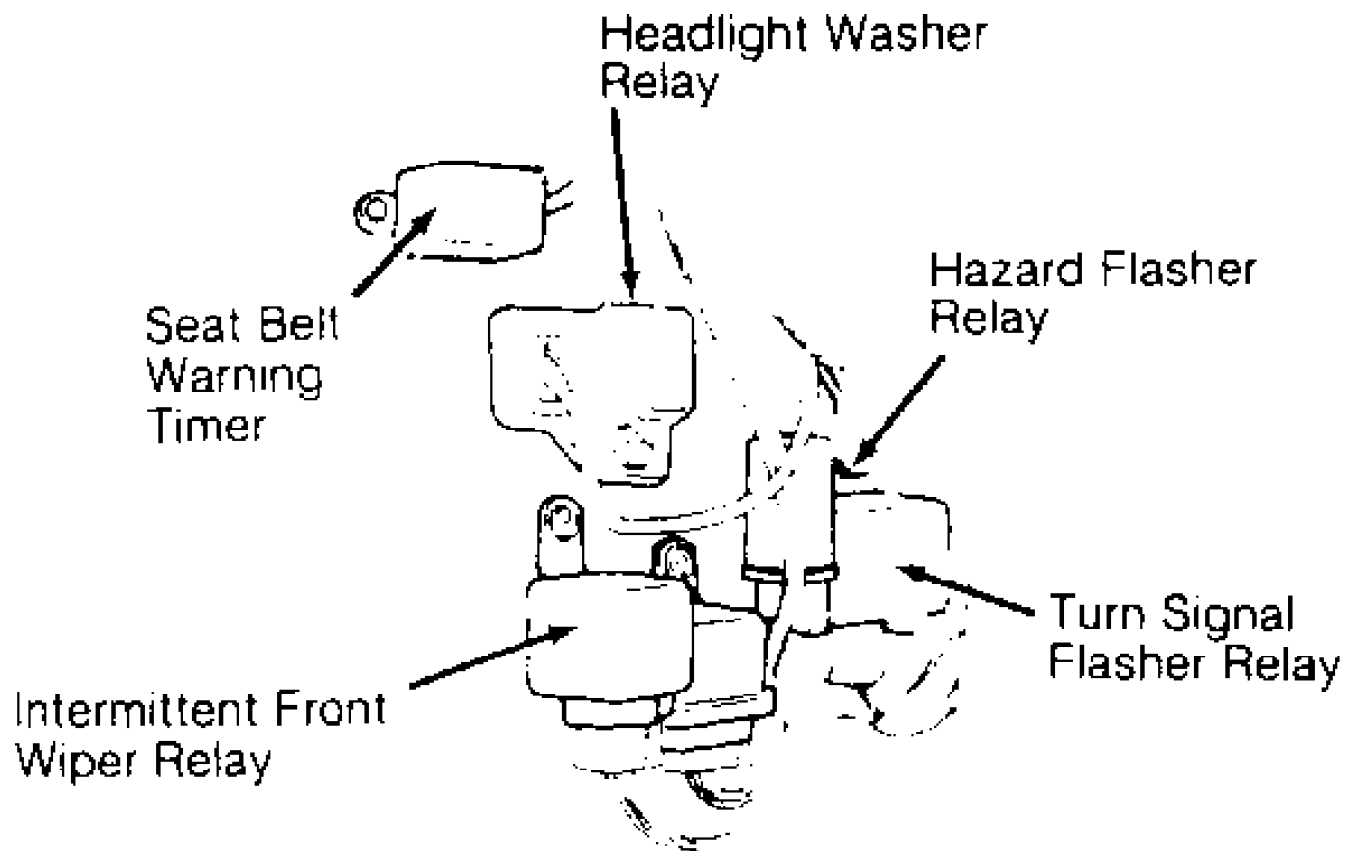
Hazard Flasher Relay

Behind left side of dash, above kick panel.



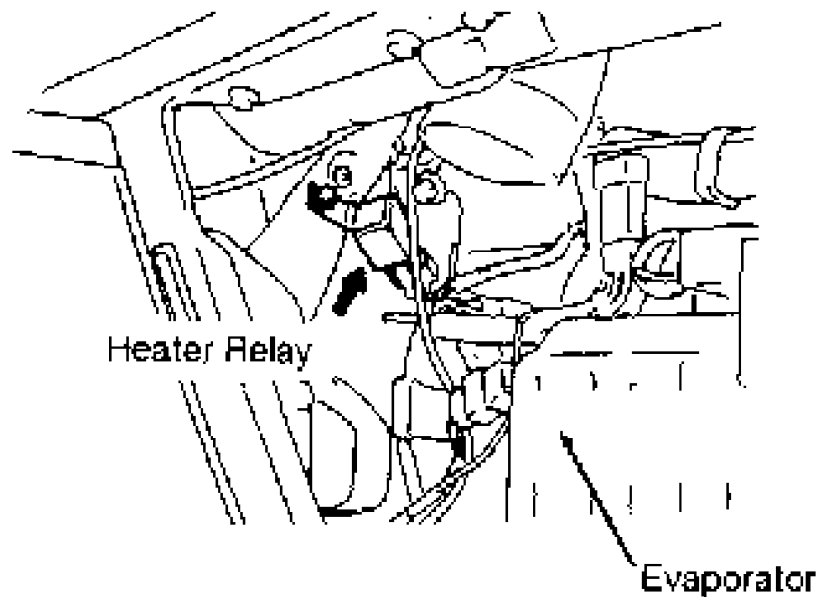
Headlight Control Relay

On left front side of engine compartment, behind headlight.



Headlight Washer Relay

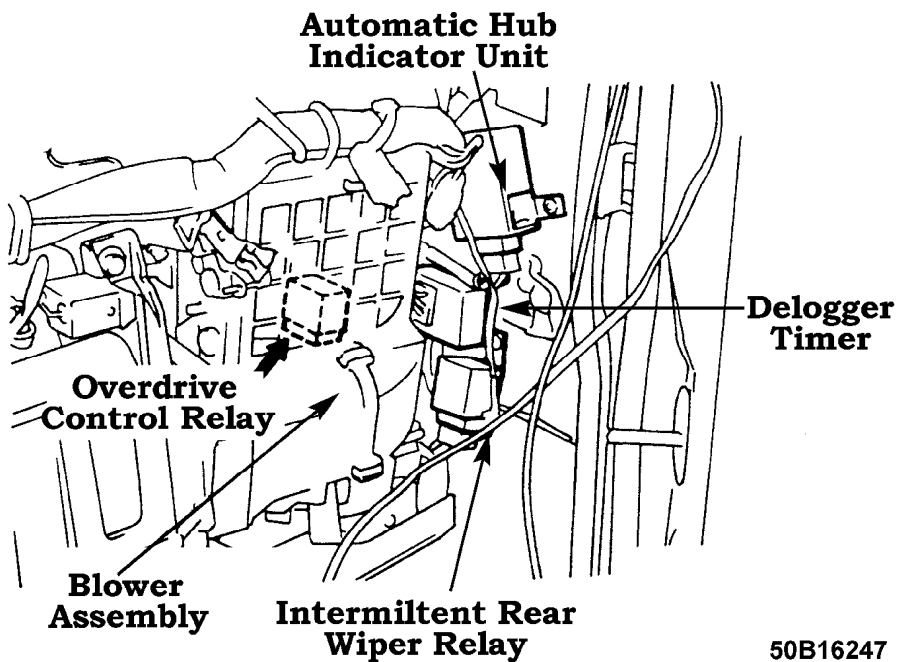
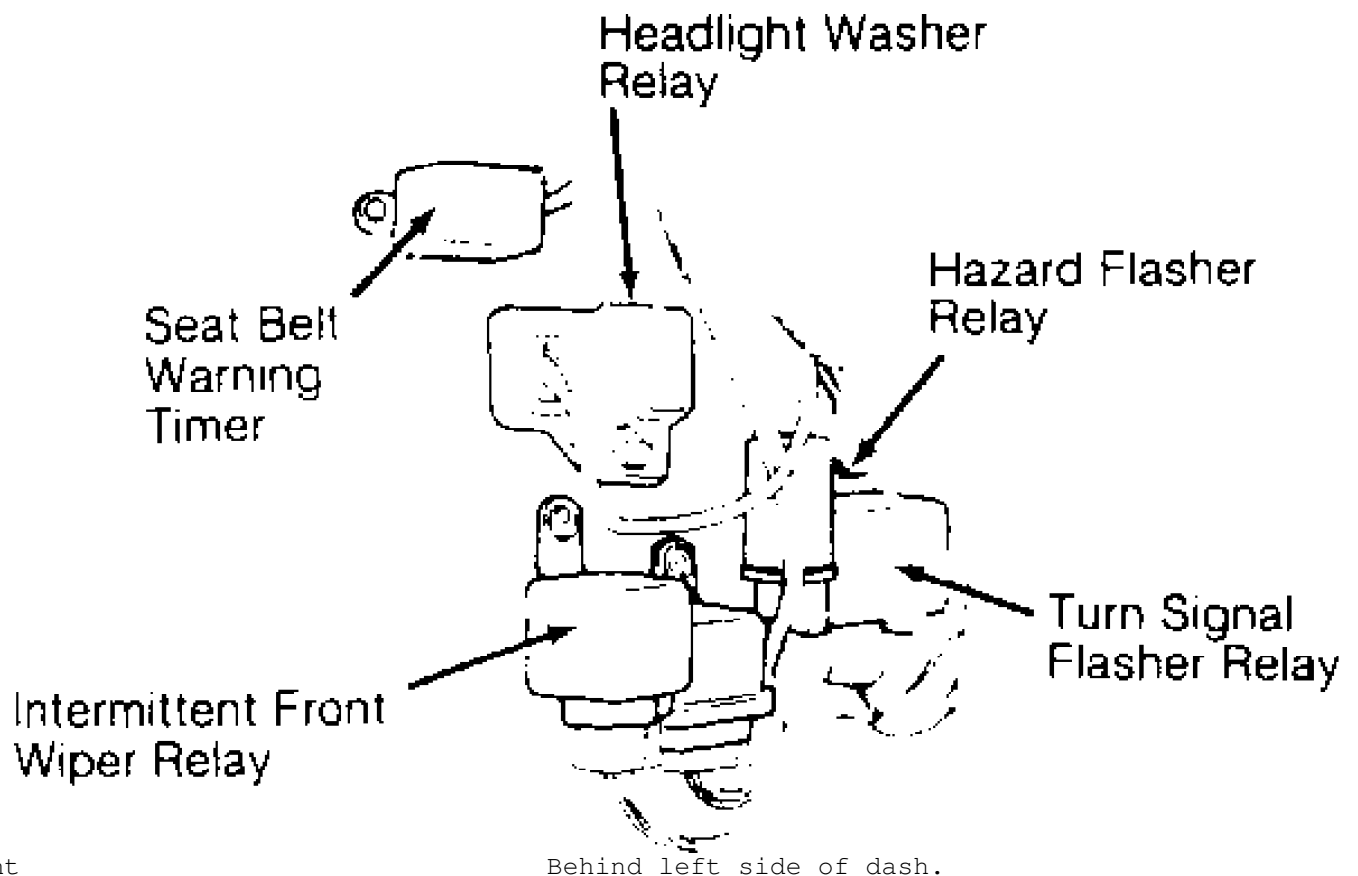
Behind left side of dash.



Heater Relay

Behind center of dash, left of heater box.

Intermittent Wiper Relay:

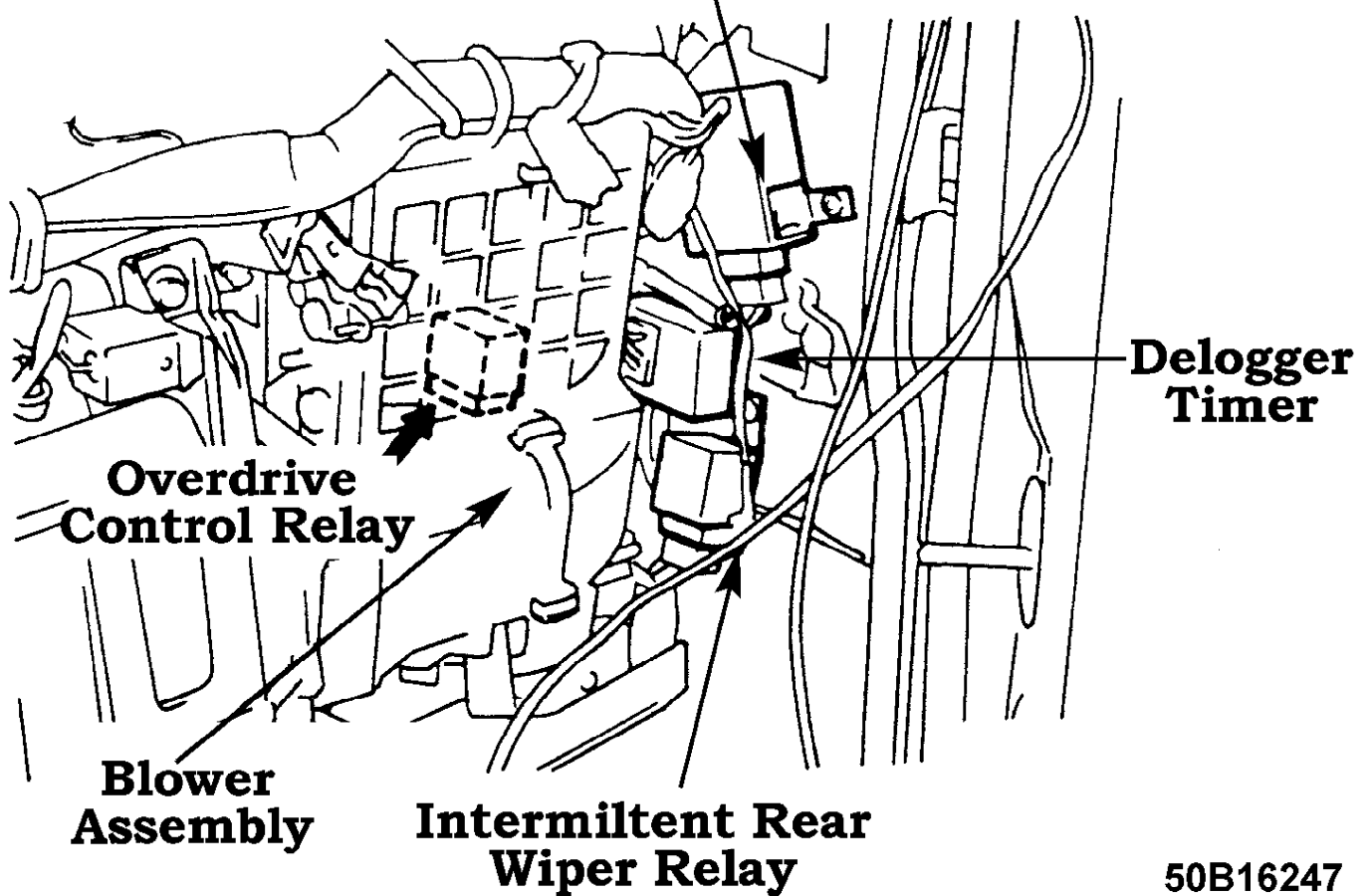


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MPI Control Relay

Under right of dash, below glove box.

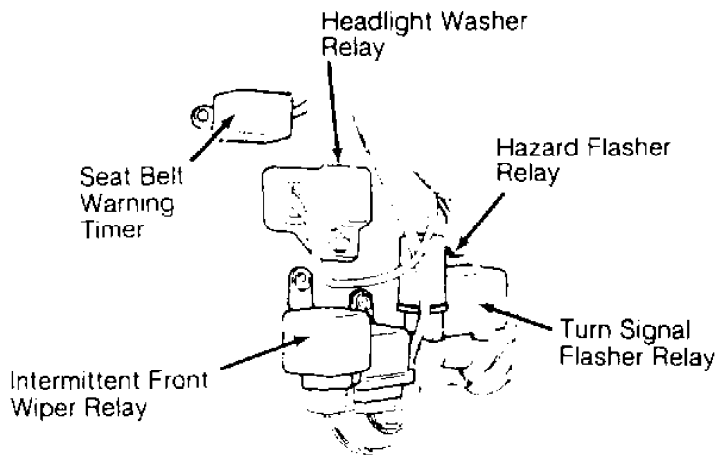
Automatic Hub Indicator Unit



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Overdrive Control Relay

Behind right side of dash, on blower case.

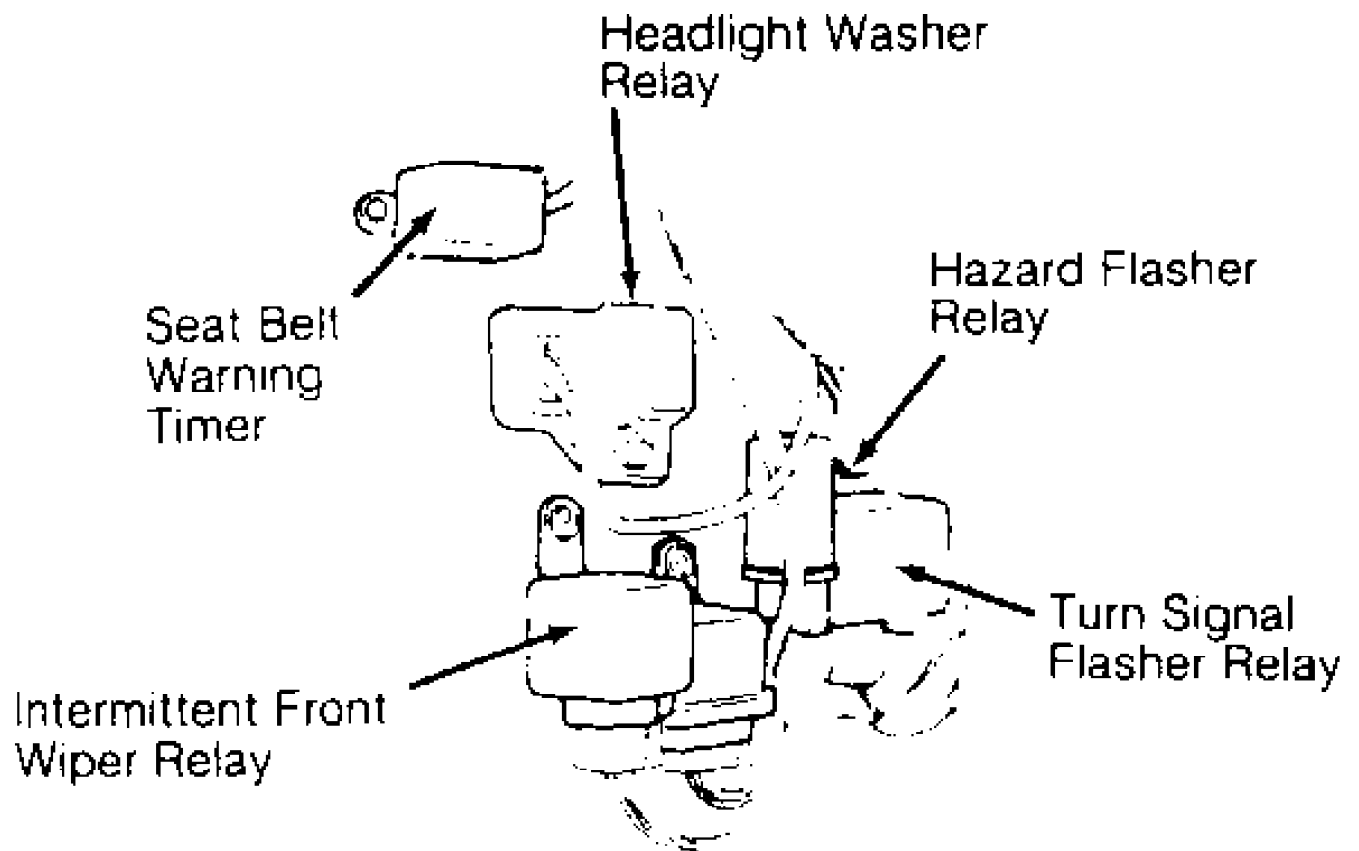


Power Window Relay

Behind left side of dash.

Power Window Control Relay

In left front door, behind trim panel.

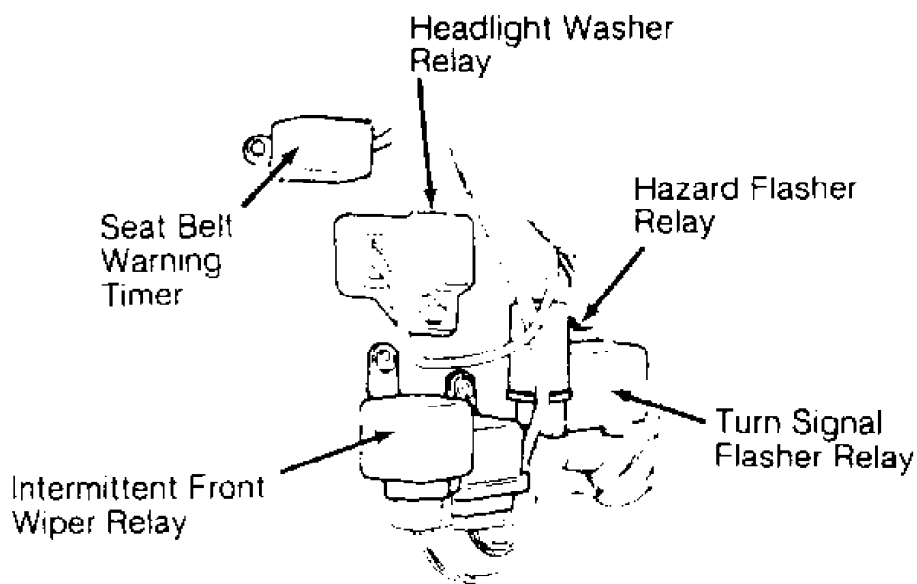


Seat Belt Warning Timer

Behind left side of dash.

Sun Roof Control Relay

In headliner, near dome light bracket.



Turn Signal Flasher Relay

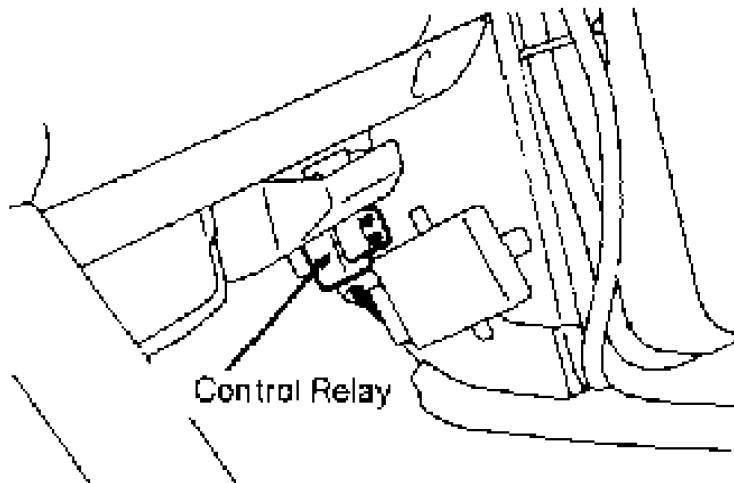
Behind left side of dash.

CIRCUIT PROTECTION DEVICES

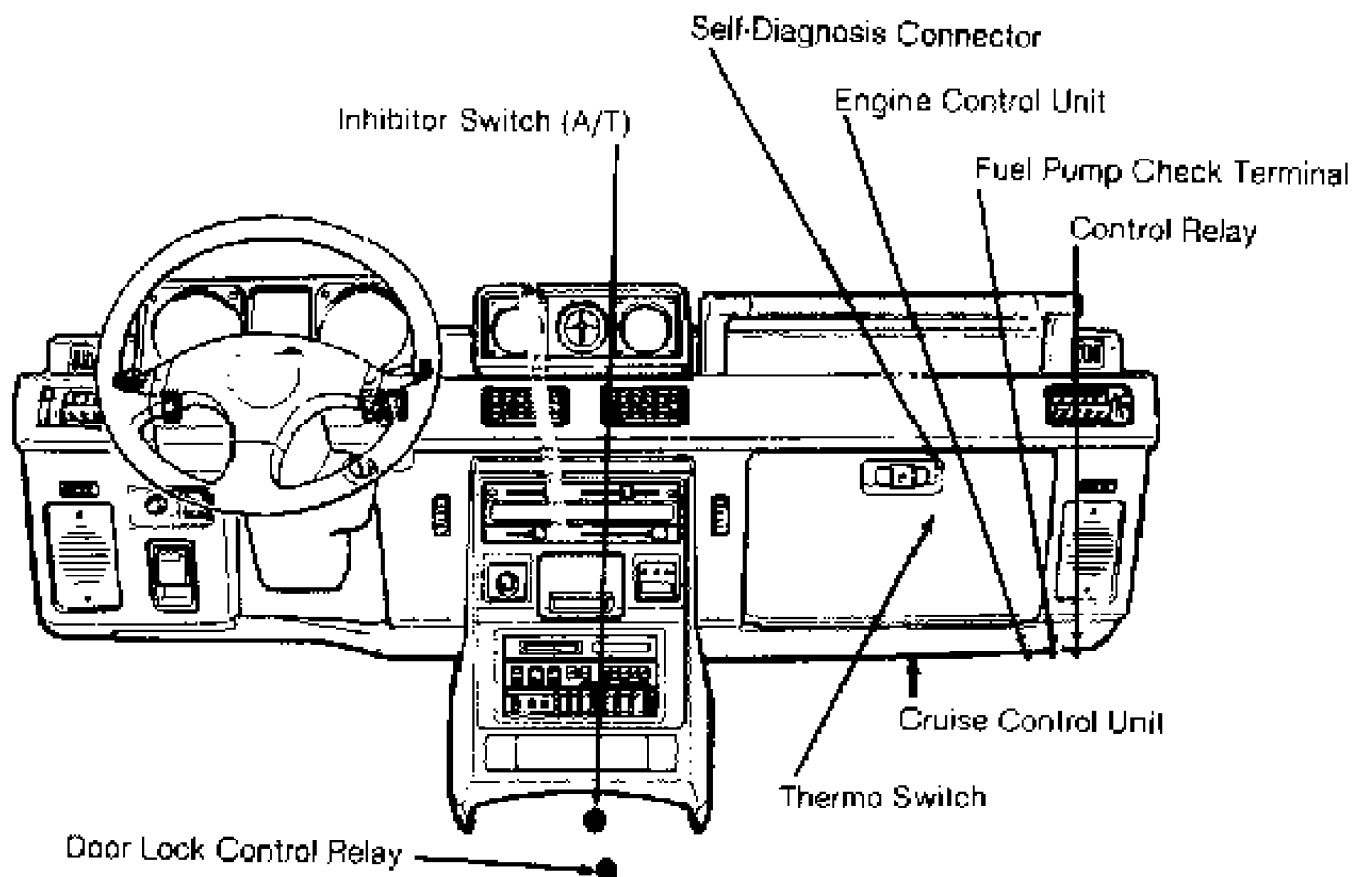
Component	Component Location
A/C Dedicated Fuse	Behind right side of dash, on evaporator case.
Central Door Lock Dedicated Fuse	Behind right side of dash, left of blower assembly.
Defogger Sub-Fusible Link	On wiring harness, near front wiper motor.
Dual A/C Dedicated Fuse	Behind right side of dash, on blower case.
Headlight Dedicated Fuse	On left front corner of engine compartment.
Fuse Block	On left end side of dash, near door.
Fusible Links: Main	On right rear corner of engine compartment, near battery.
Sub	On right rear corner of engine compartment, near battery.
Sun Roof Dedicated Fuse	Behind right side of dash.

CONTROL UNITS

Component	Component Location
Auto. Free Wheeling Hub Cntrl. Unit	Behind right side of dash, left of blower unit.



Cruise Control Unit	Behind right kick panel.
Door Lock Control Unit	Under center console, beside parking brake lever.



Engine Control Unit (ECU)

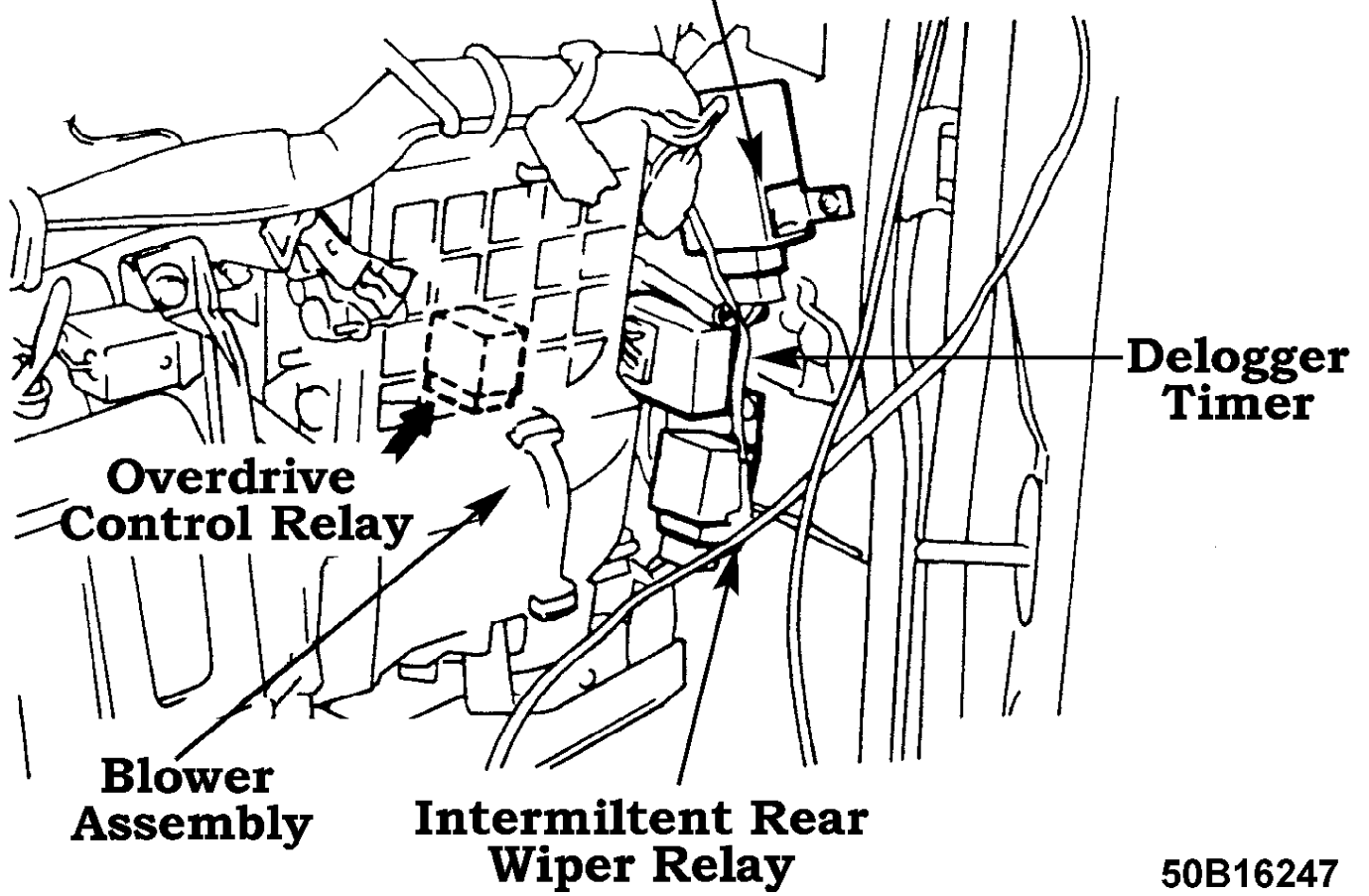
Under right side of dash.

MOTORS

Component

Component Location

Automatic Hub Indicator Unit



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A/C-Heater Blower Motor

Idle Speed Control (ISC) Motor

Windshield Wiper Motor

Behind right side of dash.

At base of throttle body.

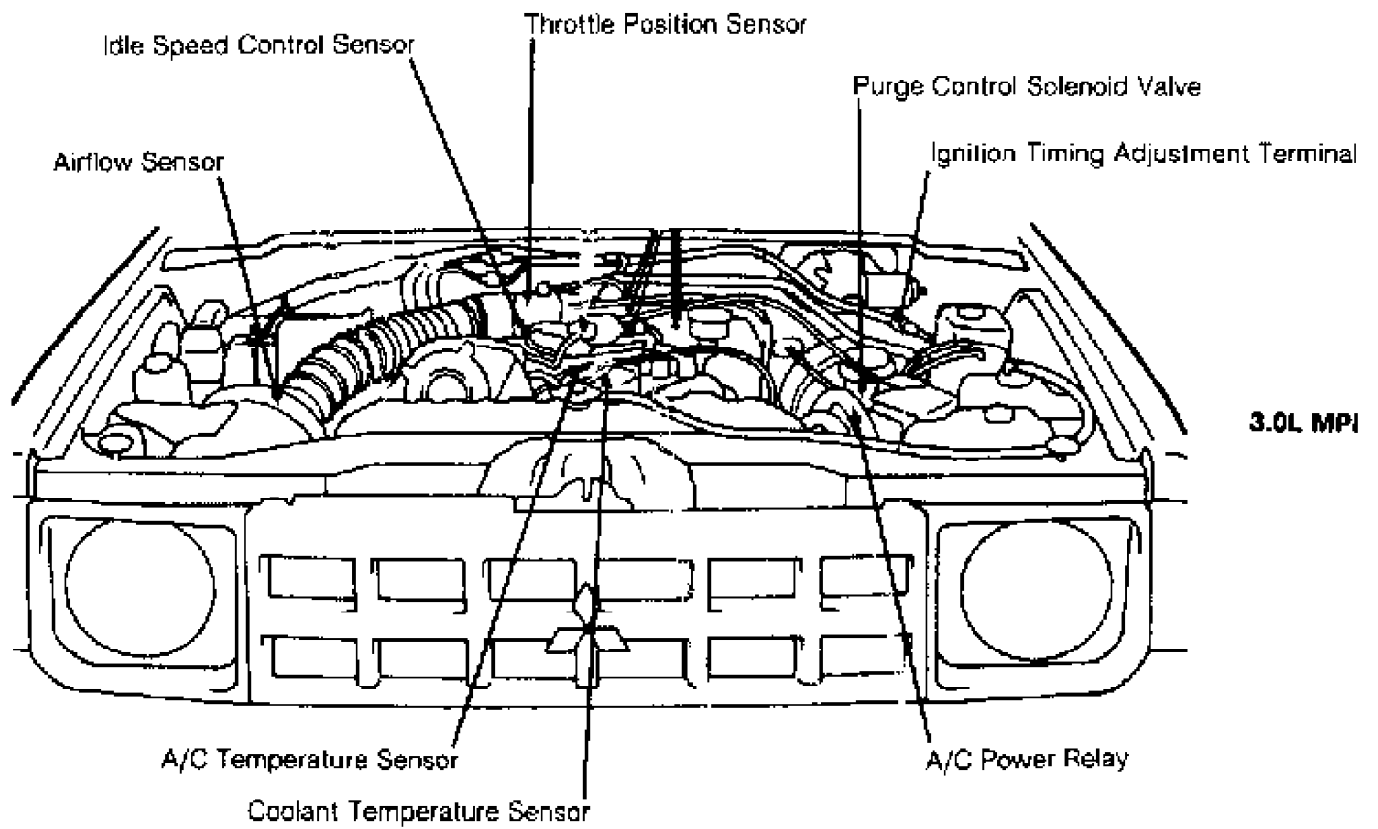
On left side of firewall.

SENDING UNITS & SENSORS

Component

Component Location

A/C Temperature Sensor



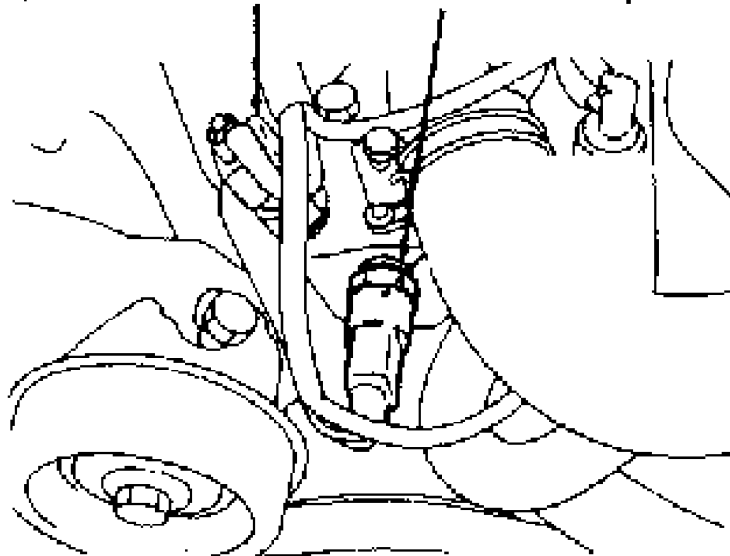
3.0L MPI

View of 3.0L MPI Engine

In thermostat housing.

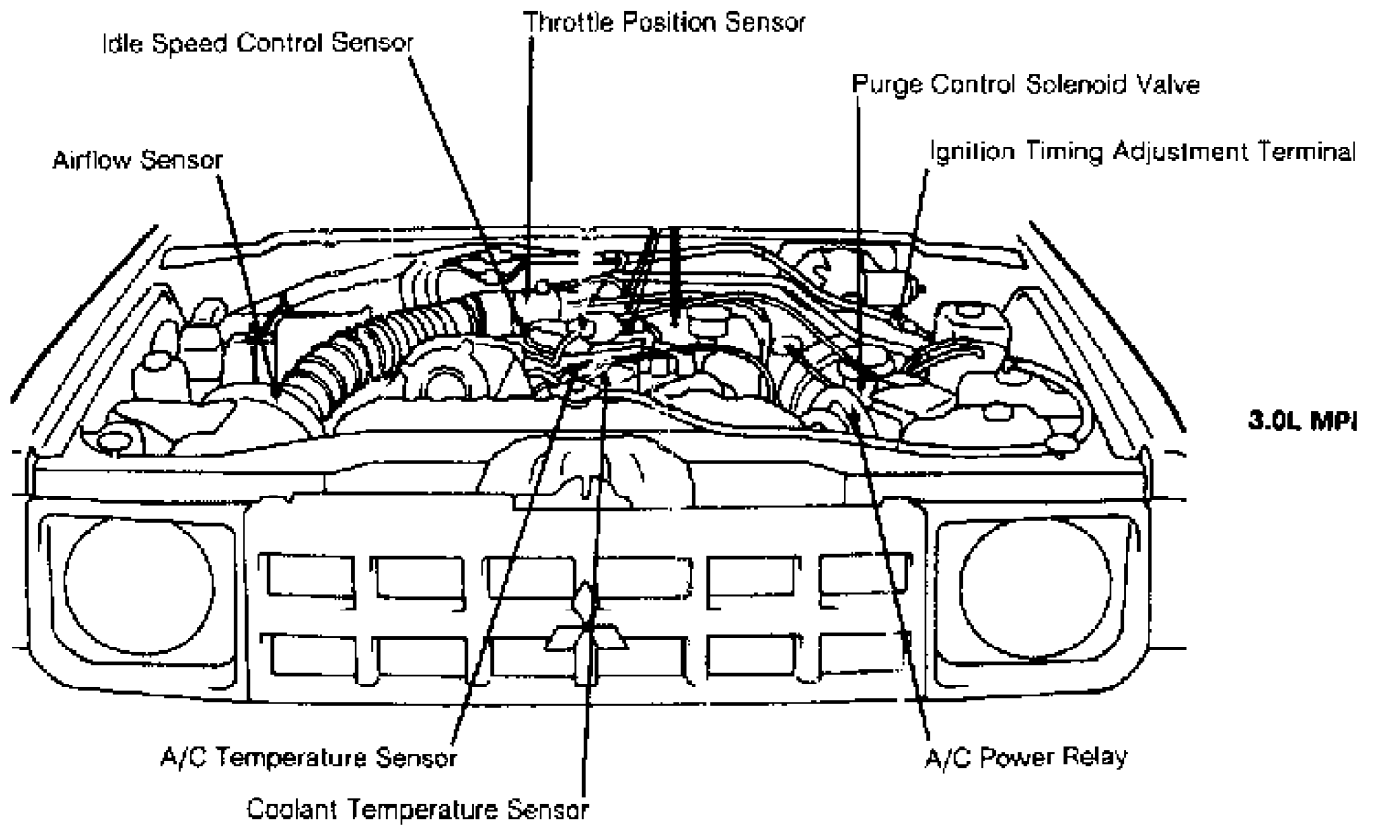
A/C Temperature Sensor

Coolant Temperature Sensor



View of A/C & Coolant
Temperature Sensor

In thermostat housing.



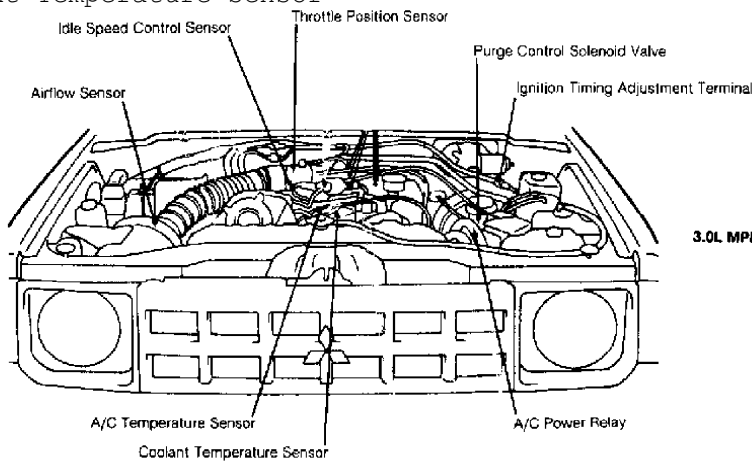
Airflow Sensor

In air cleaner housing
(Includes air temp. and baro.
sensor).

Barometric Pressure Sensor

Inside airflow sensor
assembly.

Coolant Temperature Sensor

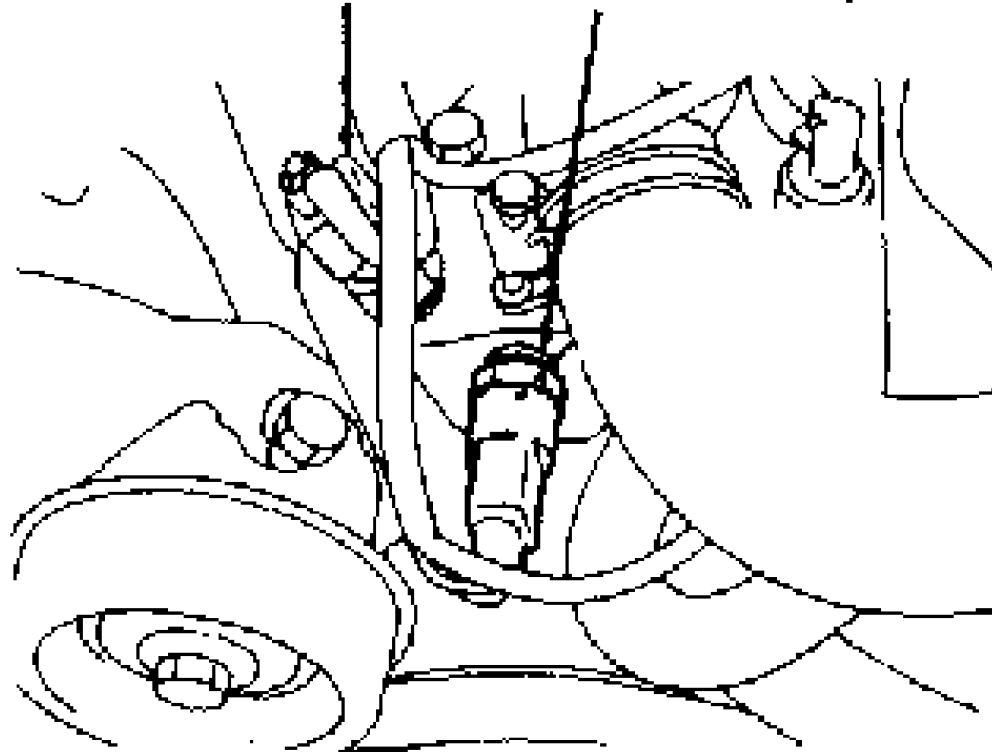


View of 3.0L MPI Engine

On front of intake manifold.

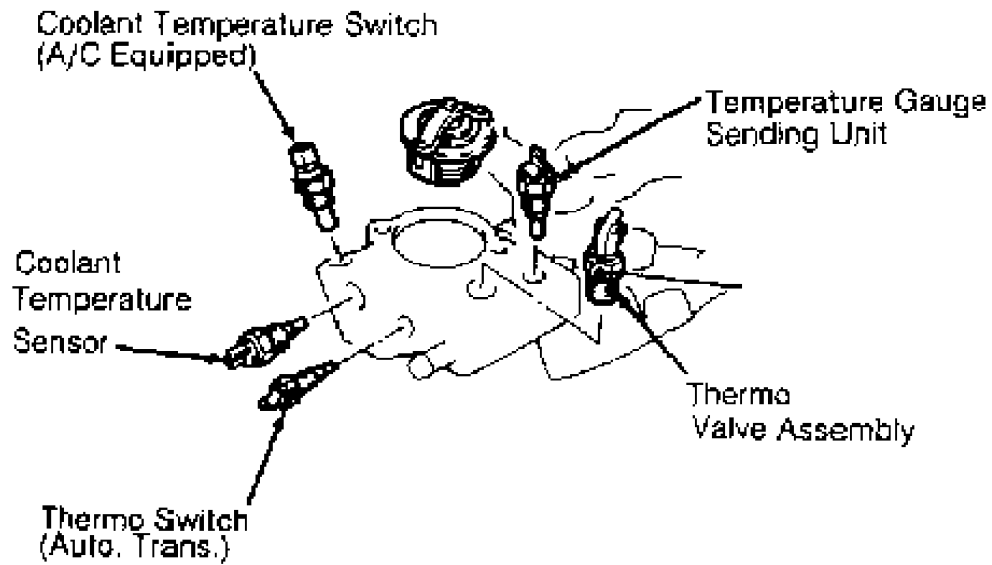
A/C Temperature Sensor

Coolant Temperature Sensor



View of A/C & Coolant
Temperature Sensor

On front of intake manifold.

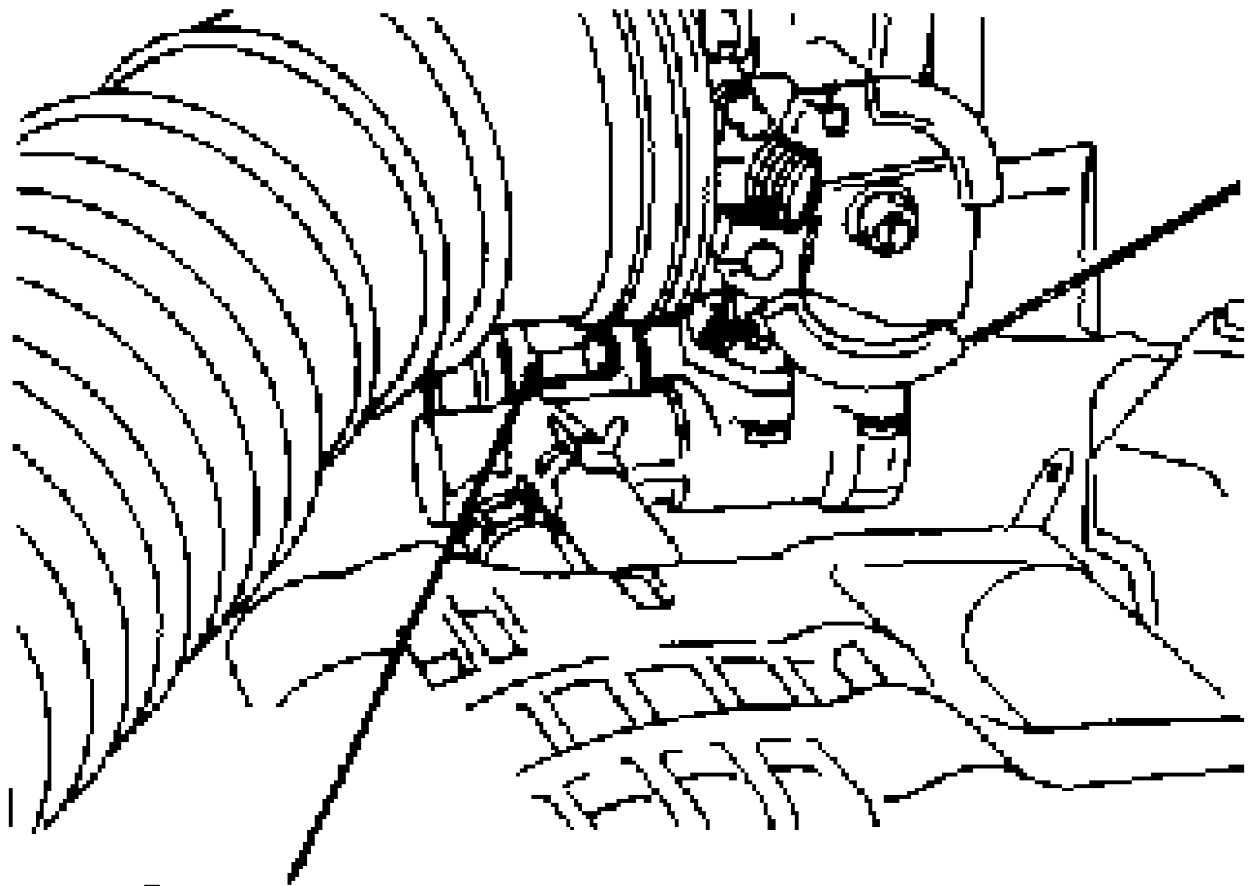


View of Thermostat Housing

On front of intake manifold.

Crank Angle/TDC Sensor

Inside distributor.



Idle Speed Control Sensor

Idle Speed Control Sensor

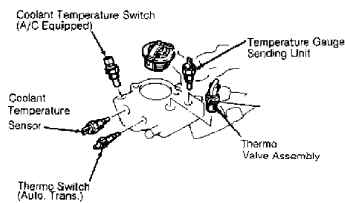
On throttle body assembly.

Intake Air Temperature Sensor

Inside airflow sensor assembly.

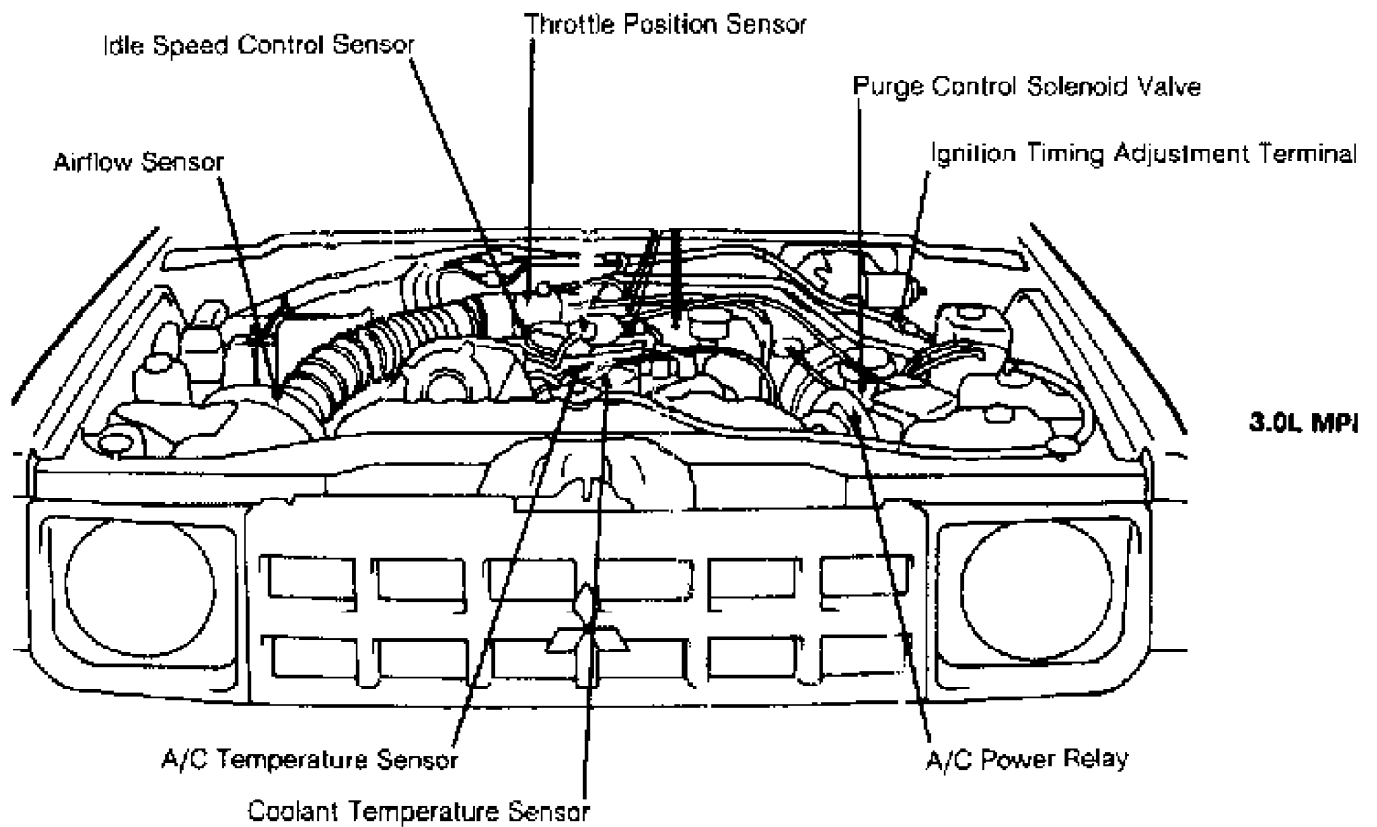
Oil Pressure Sending Unit

On right side of engine, near oil filter.



Temp. Gauge Sending Unit

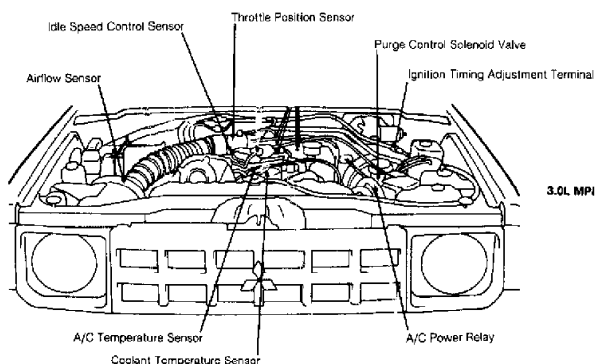
On thermostat housing.



Throttle Position Sensor (TPS)	On side of throttle body.
Vehicle Speed Sensor	Built into speedometer.

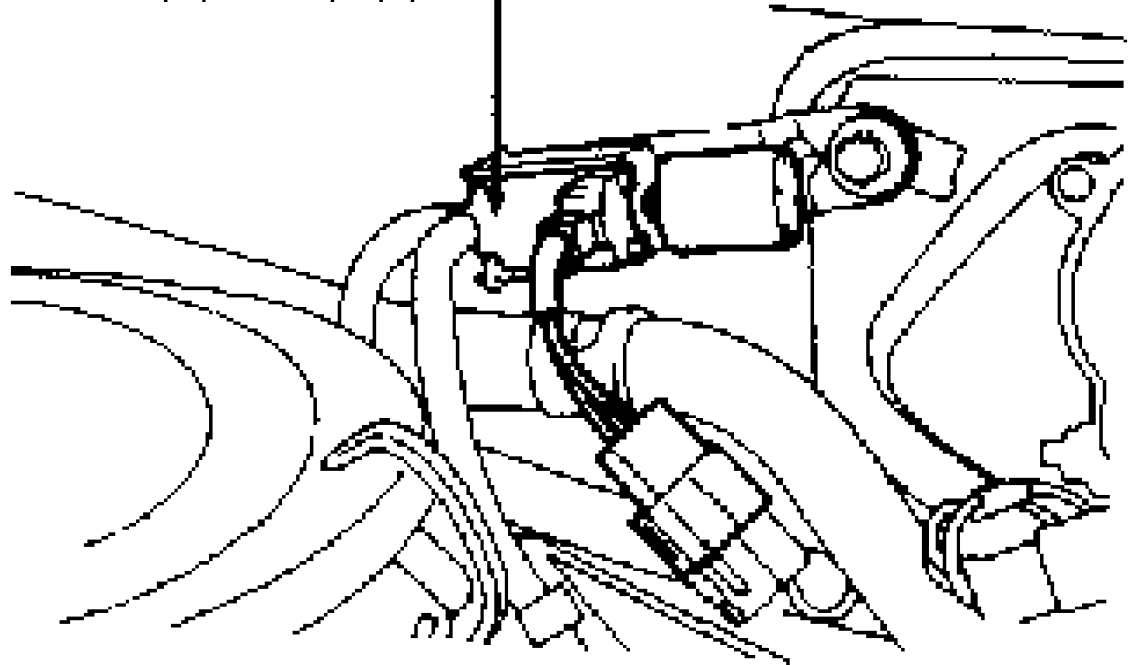
SOLENOIDS & SOLENOID VALVES

Component	Component Location
Overdrive Solenoid (A/T)	Left side of transmission.



Purge Control Solenoid	In left front of engine compartment.
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Throttle Opener Control Solenoid Valve (A/C Equipped)

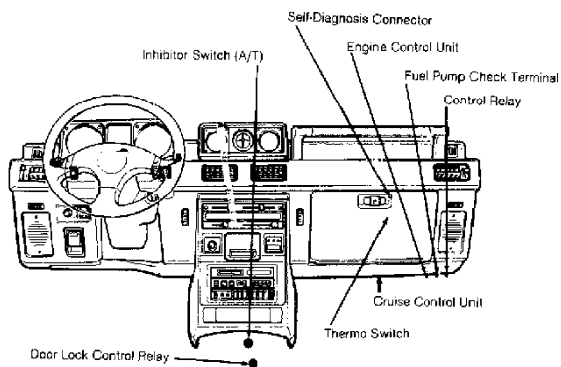


Throttle Opener Control Sol.

On firewall.

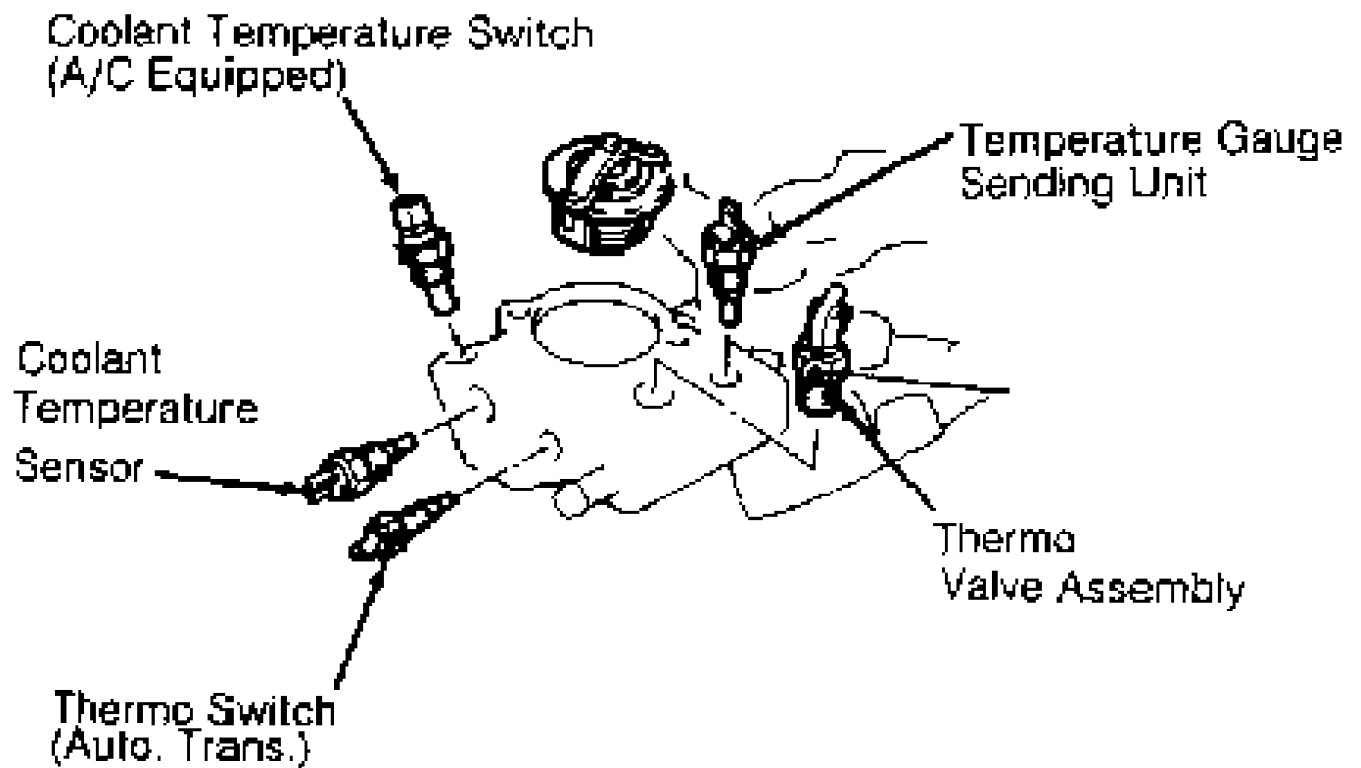
SWITCHES

Component	Component Location
A/C Dual Pressure Switch	On right front corner of engine compartment, near right headlight.

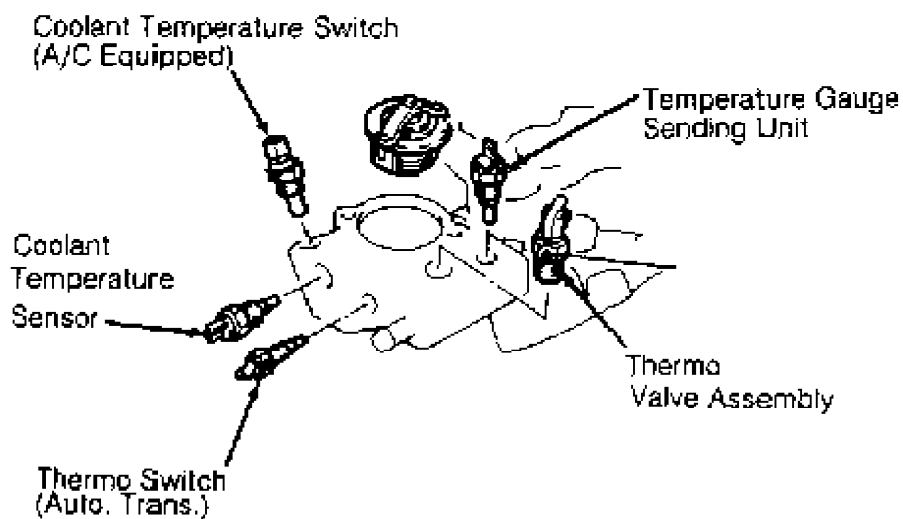


A/C Thermo switch

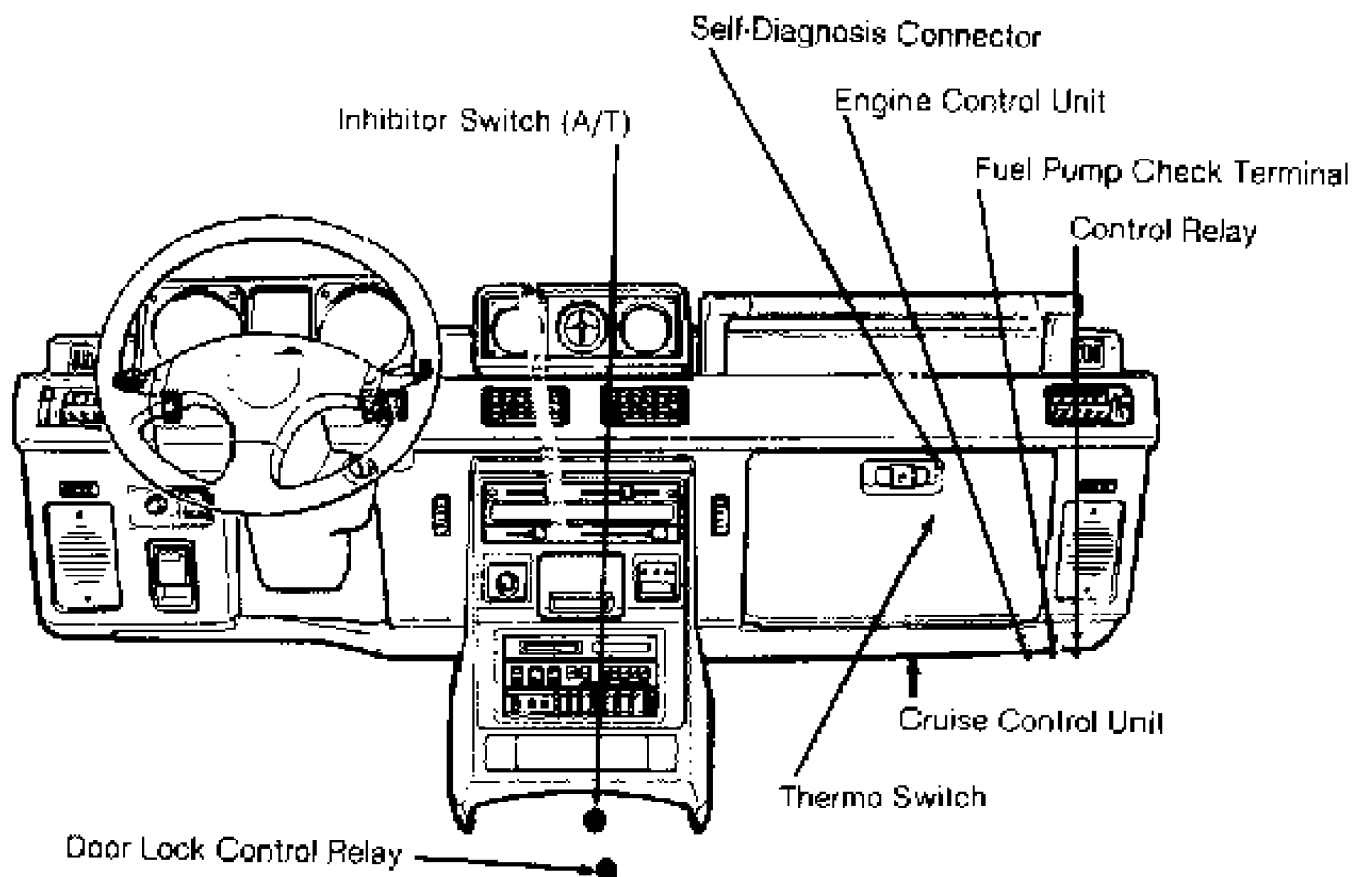
Above evaporator.



- | | |
|-------------------|--------------------------------|
| A/T Thermoswitch | On thermostat housing. |
| Brakelight Switch | On bracket, above brake pedal. |
| Clutch Switch | On bracket, above brake pedal. |



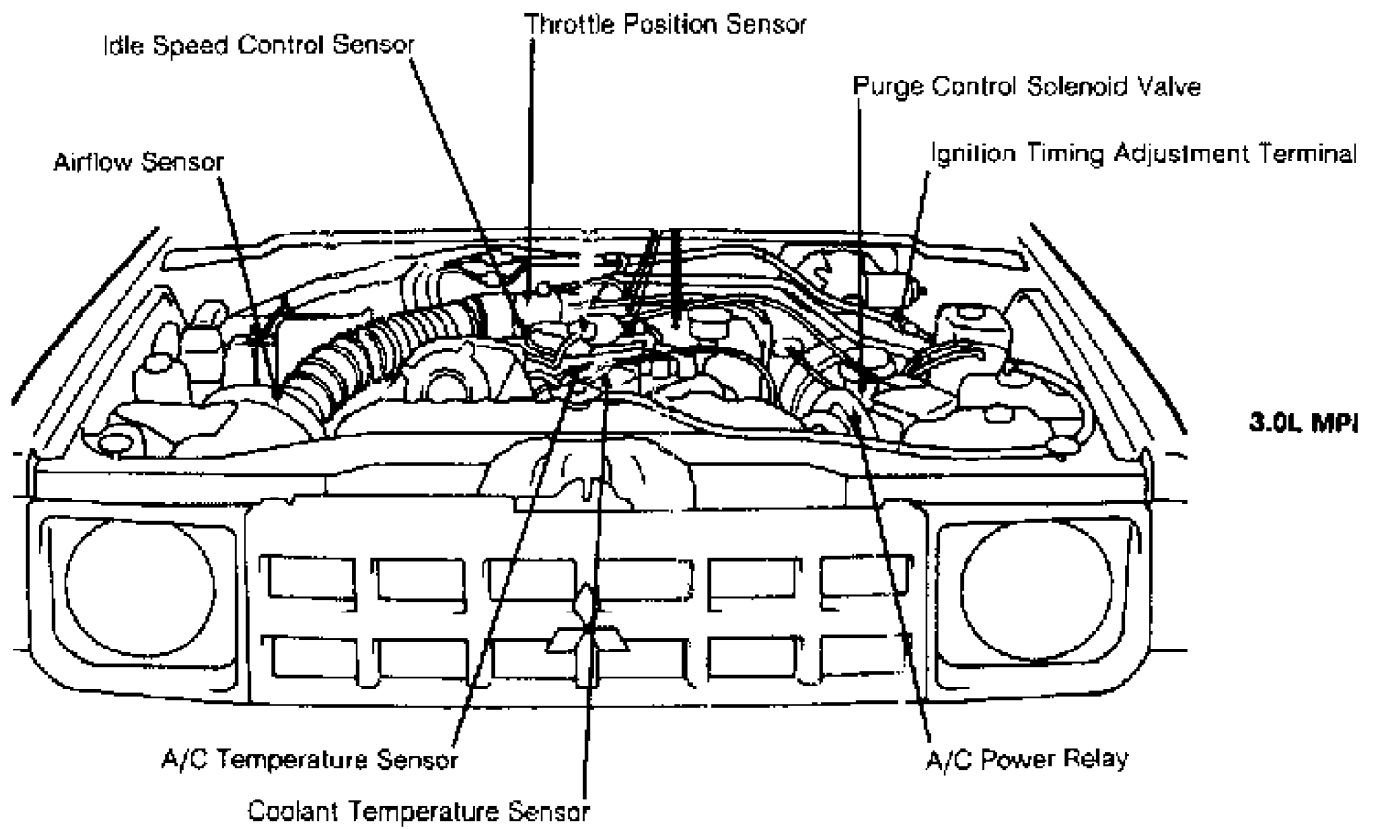
- | | |
|----------------------------|------------------------------|
| Coolant Temperature Switch | On front of intake manifold. |
|----------------------------|------------------------------|



Inhibitor Switch (A/T)	At base of shift lever.
Oil Pressure Switch	On right side of engine, near oil filter.
Power Steering Pressure Switch	On power steering pump.

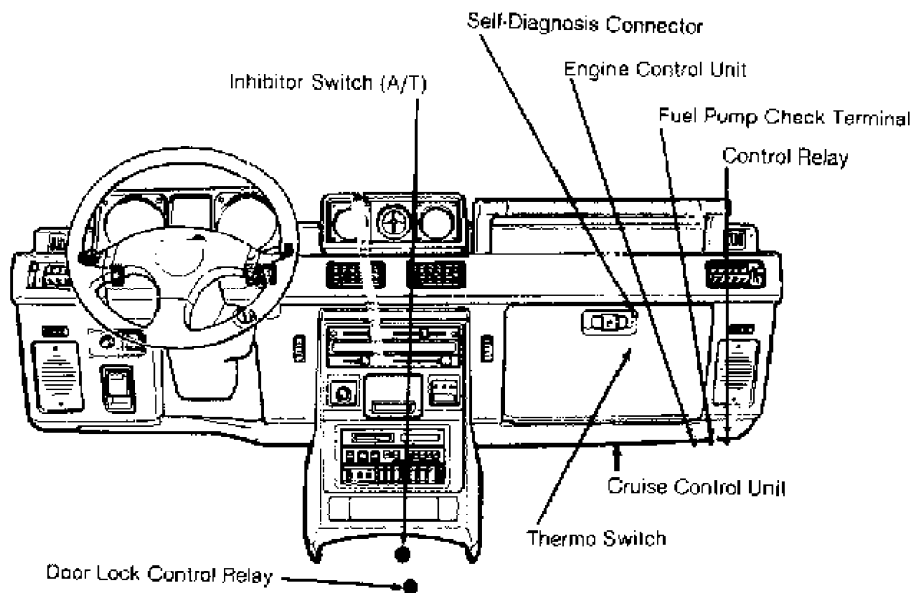
MISCELLANEOUS

Component	Component Location
A/C-Heater Blower Motor Resistor	On blower motor housing.
Diagnostic/Test Connector:	



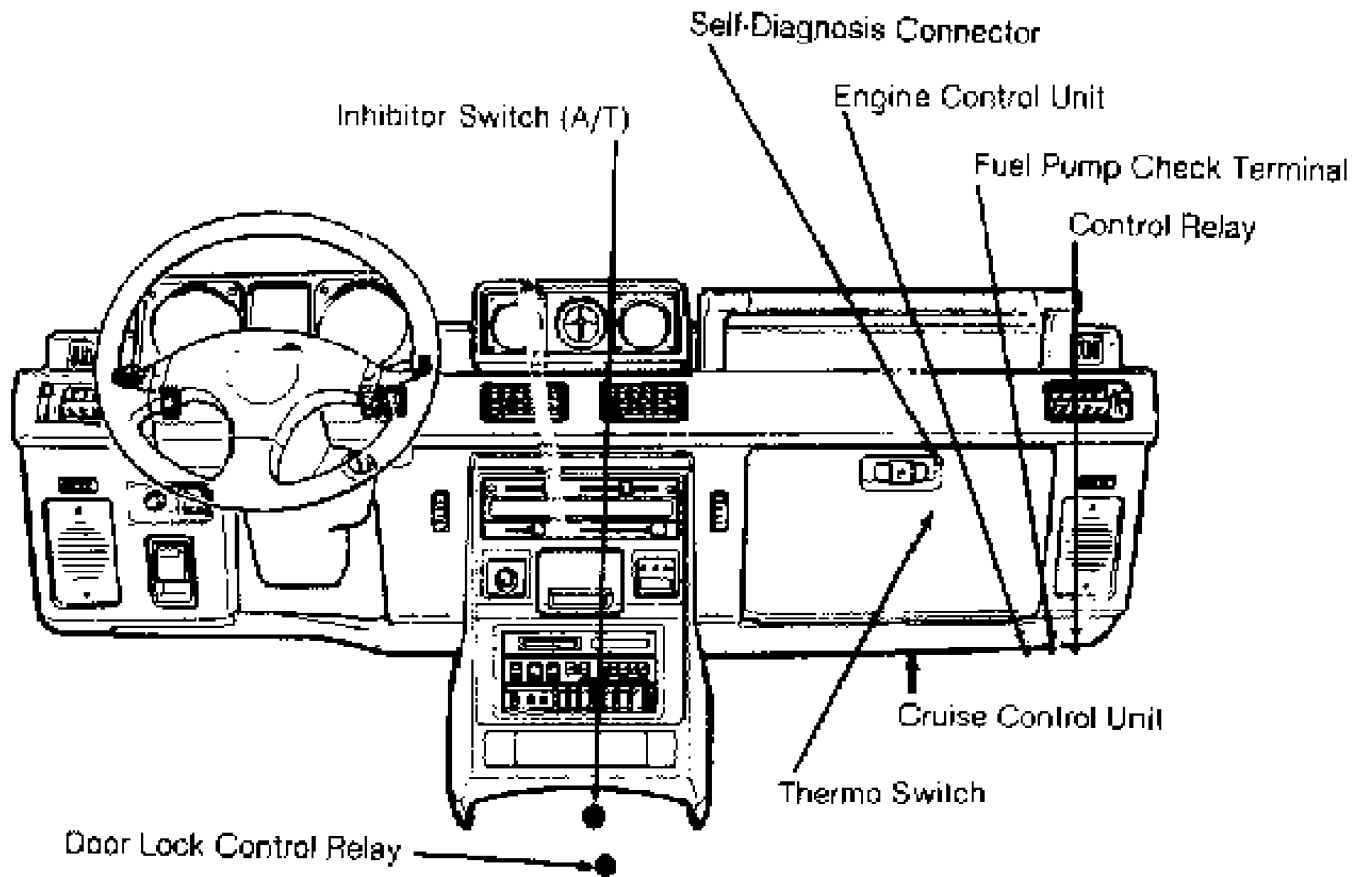
Ignition Timing Adjustment

Under wiper motor.



Fuel Pump Check

In right side kick panel.



Self-Diagnosis	Behind glove compartment.
Ignition Coil Power Transistor	At rear of coil.
Maintenance Reminder Light Reset	Behind instrument panel.
