

ELECTRICAL COMPONENT LOCATOR

1994 Mitsubishi 3000GT

1994 ELECTRICAL COMPONENT LOCATION
Chrysler Corp. & Mitsubishi Electrical Components

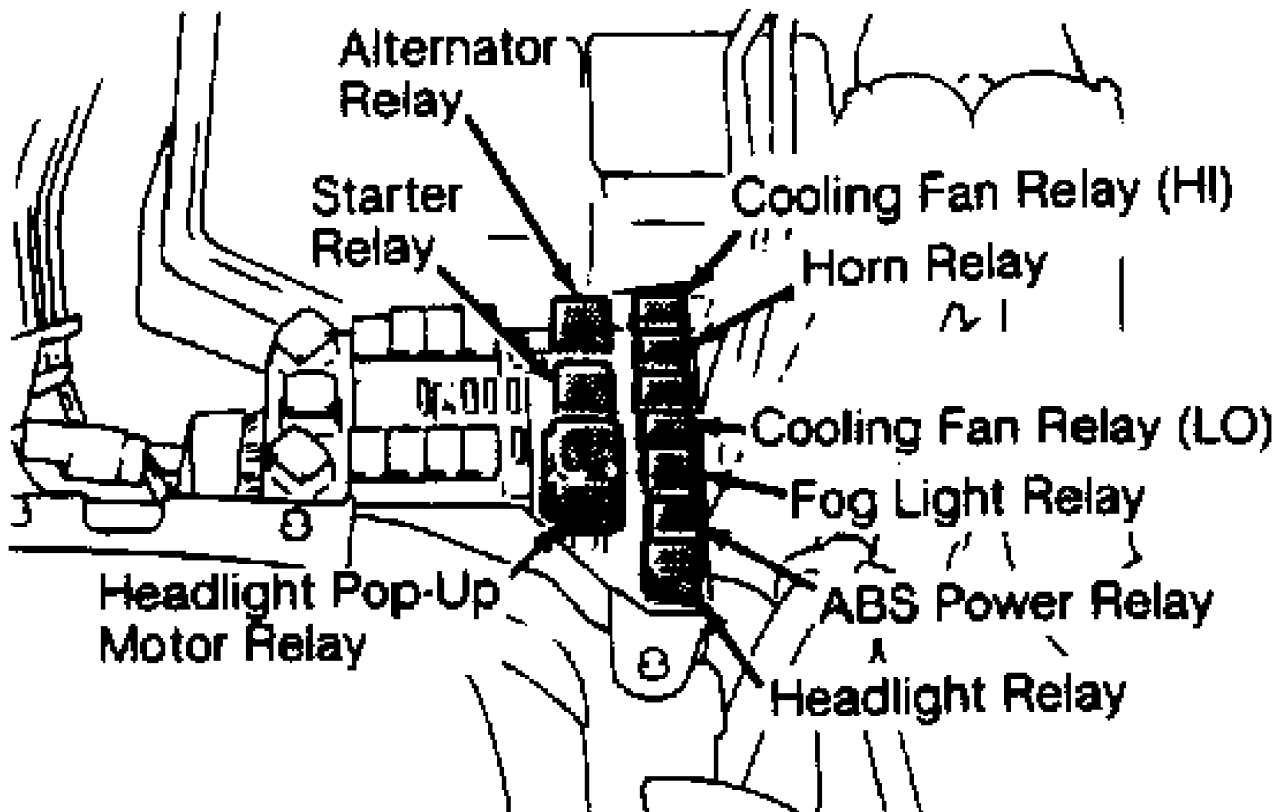
Stealth & 3000GT

SAFETY PRECAUTION

WARNING: When working on vehicles equipped with Supplemental Restraint System (SRS), never apply electrical voltage to the system. This could cause the SRS (air bag) to be deployed.

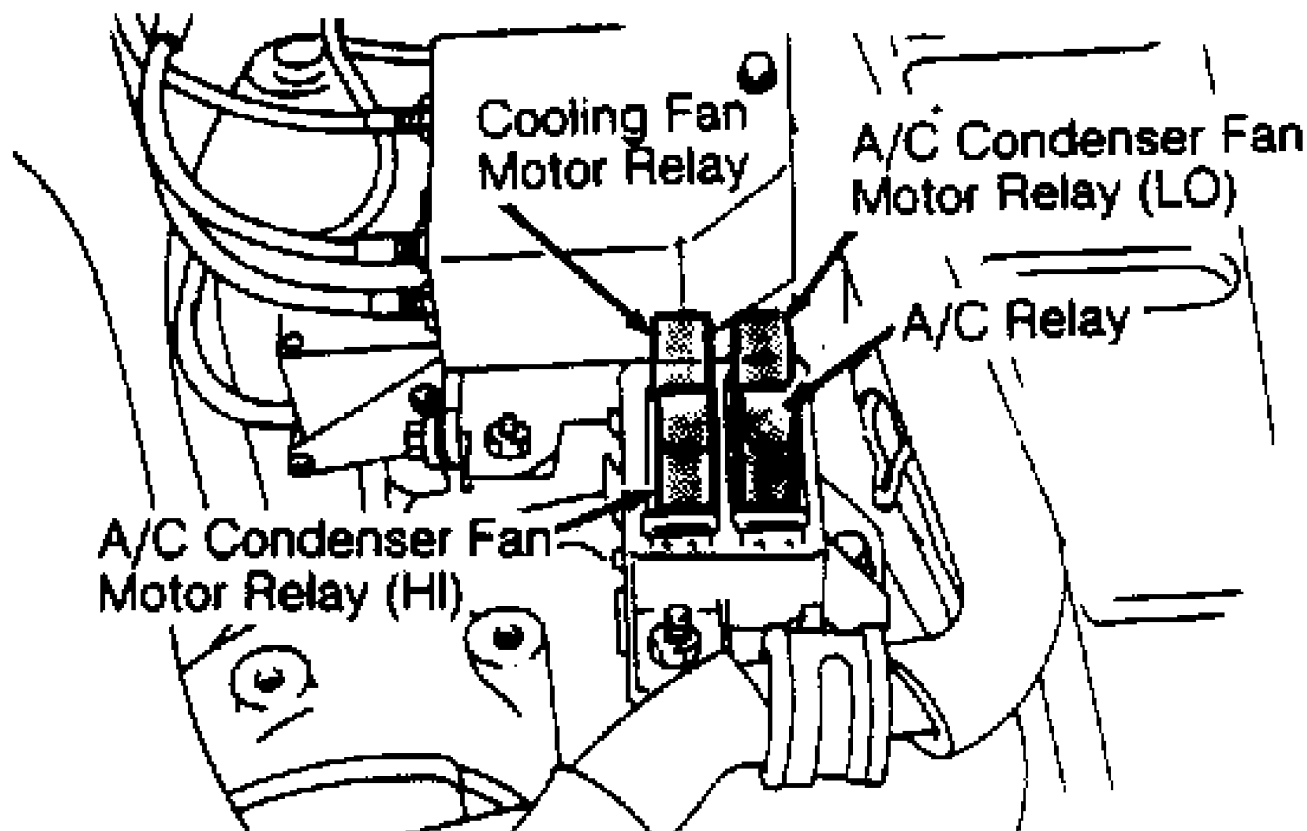
BUZZERS, RELAYS & TIMERS

Component	Component Location
ABS Motor Relay	On ABS motor assembly.



RIGHT SIDE OF ENGINE COMPARTMENT

ABS Power Relay	On fuse/relay block, on right side of engine compartment.
ABS Value Relay	On ABS motor assembly.



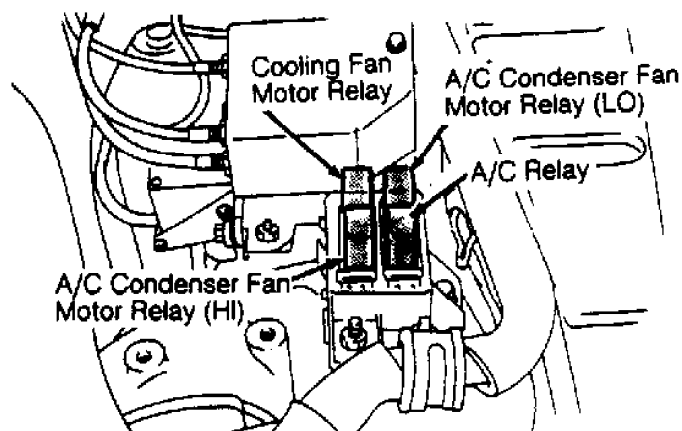
LEFT SIDE OF ENGINE COMPARTMENT

A/C Condenser Fan Motor Relays

On fuse/relay block, on left side of engine compartment.

A/C Blower Motor High Speed Relay

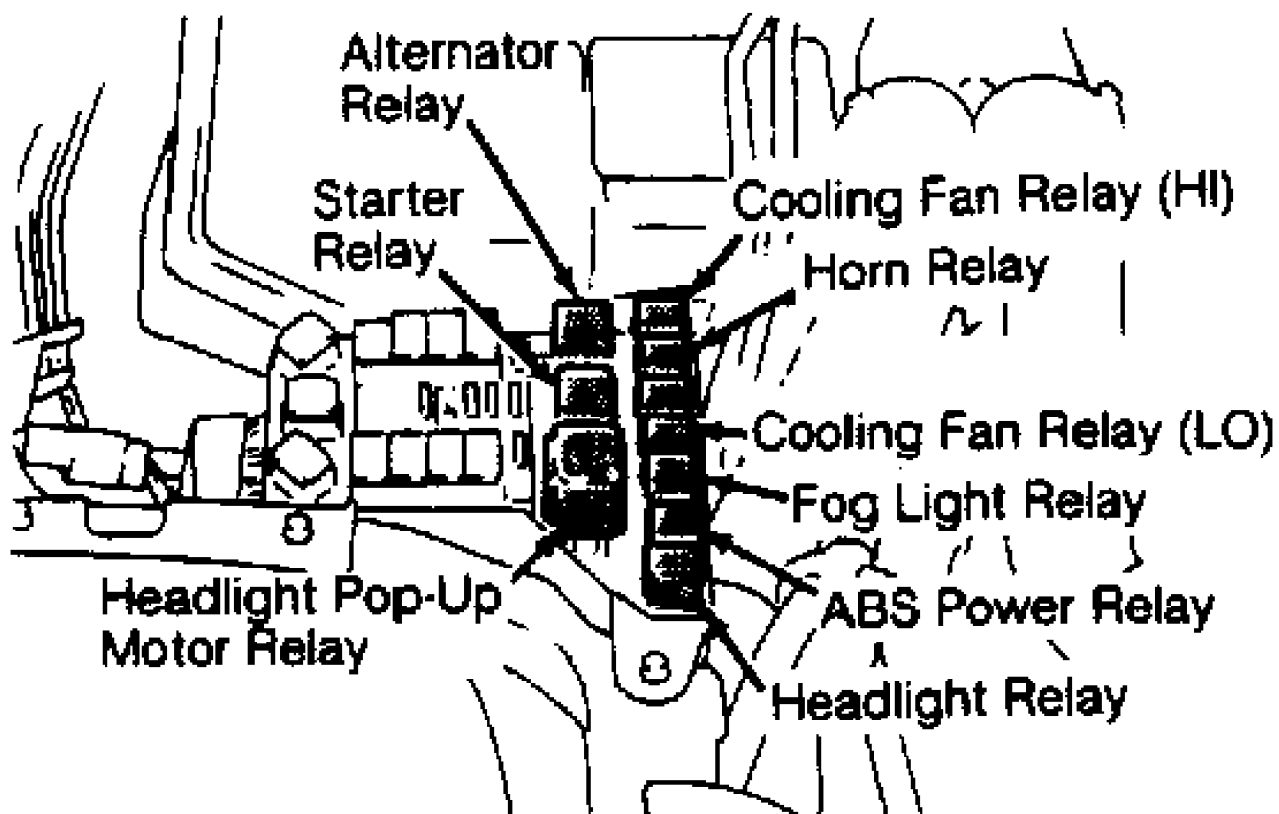
Behind right side of dash, near evaporator housing.



LEFT SIDE OF ENGINE COMPARTMENT

A/C Relay

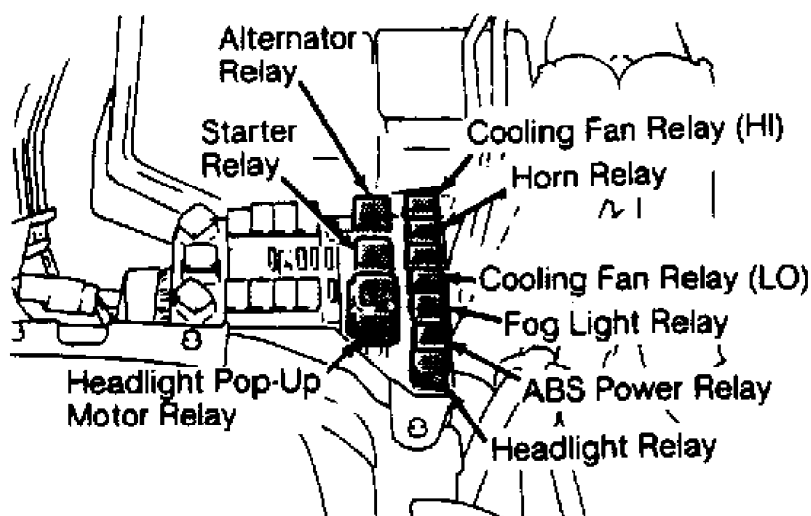
On fuse/relay block, on left side of engine compartment.



RIGHT SIDE OF ENGINE COMPARTMENT

Alternator Relay

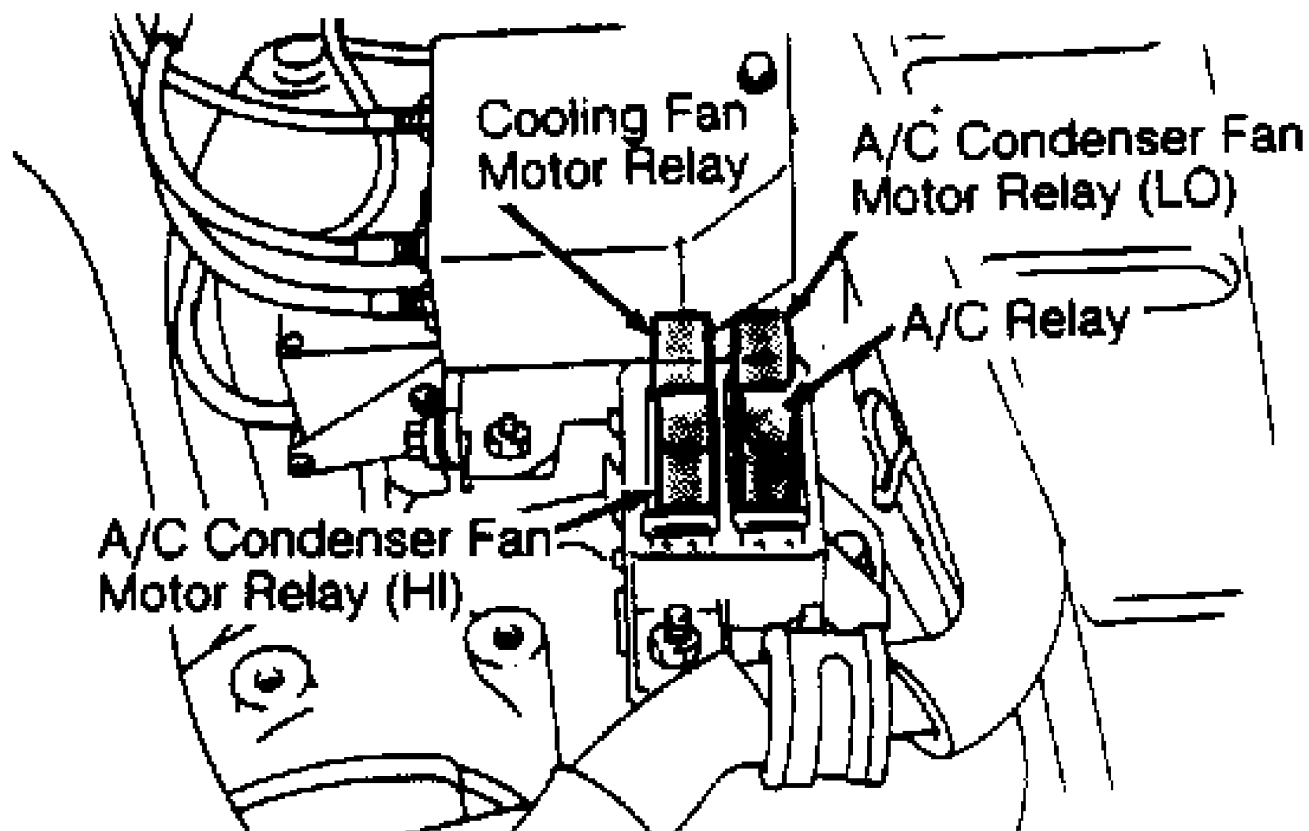
On fuse/relay block, on right side of engine compartment.



RIGHT SIDE OF ENGINE COMPARTMENT

Cooling Fan Relays (Right Side)

On fuse/relay block, on left side of engine compartment.



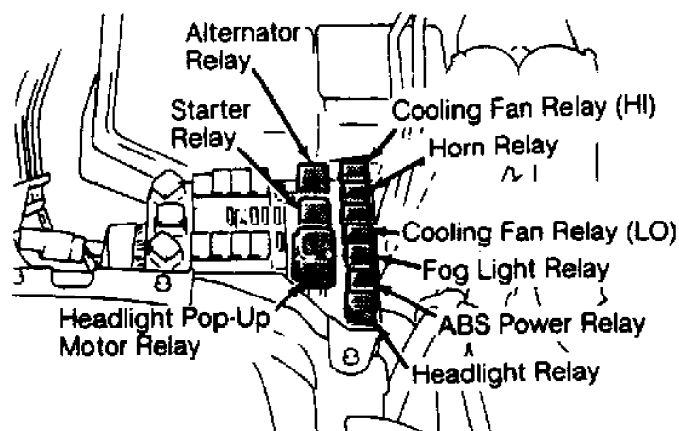
LEFT SIDE OF ENGINE COMPARTMENT

Cooling Fan Relays (Left Side)

On fuse/relay block, on left side of engine compartment.

Door Lock Relay

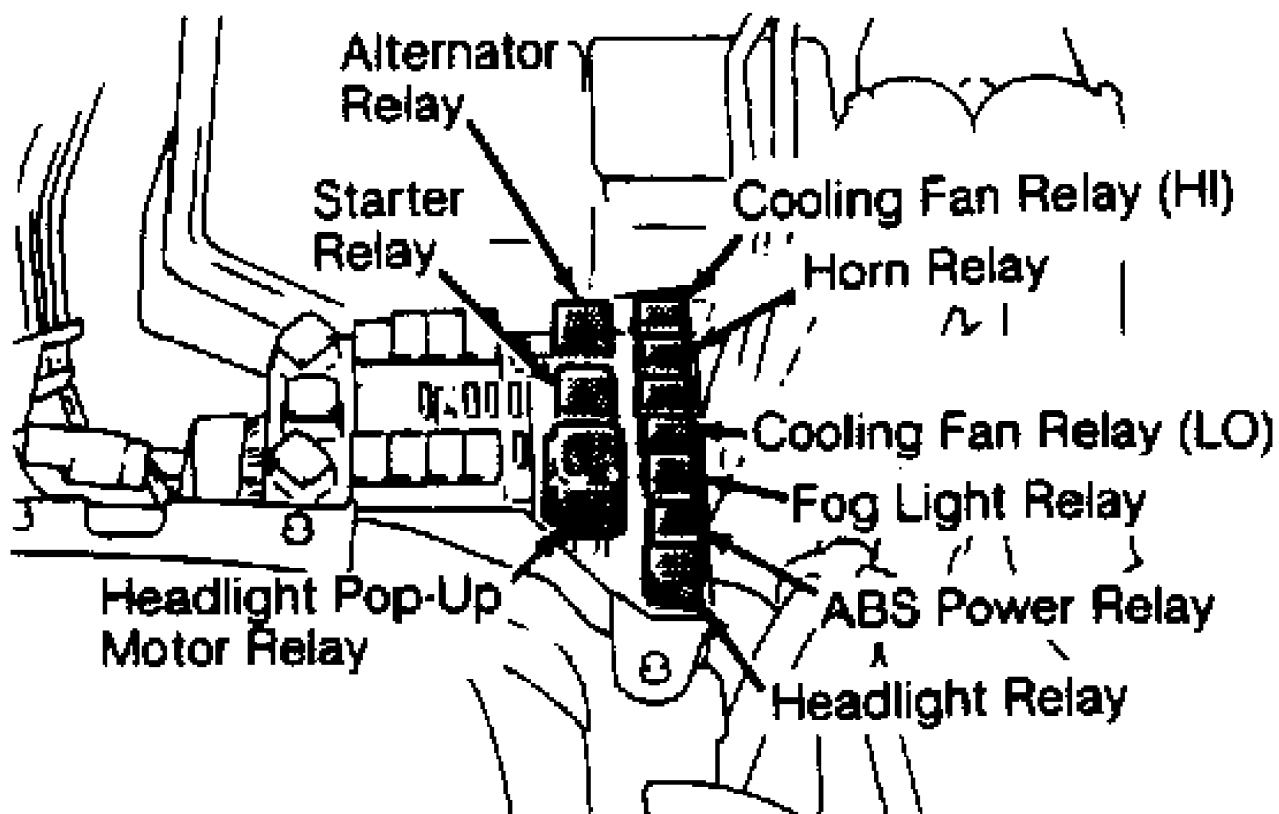
On passenger compartment fuse/relay block.



RIGHT SIDE OF ENGINE COMPARTMENT

Foglight Relay

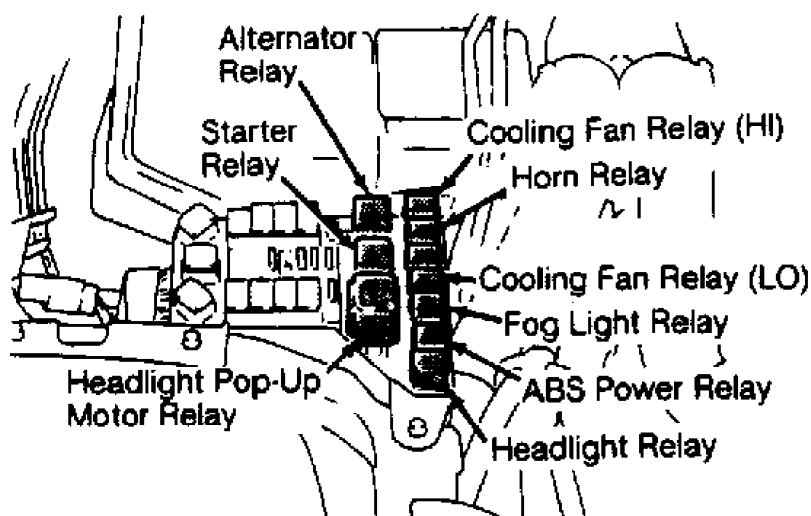
On fuse/relay block, on right side of engine compartment.



RIGHT SIDE OF ENGINE COMPARTMENT

Headlight Pop-Up Motor Relay

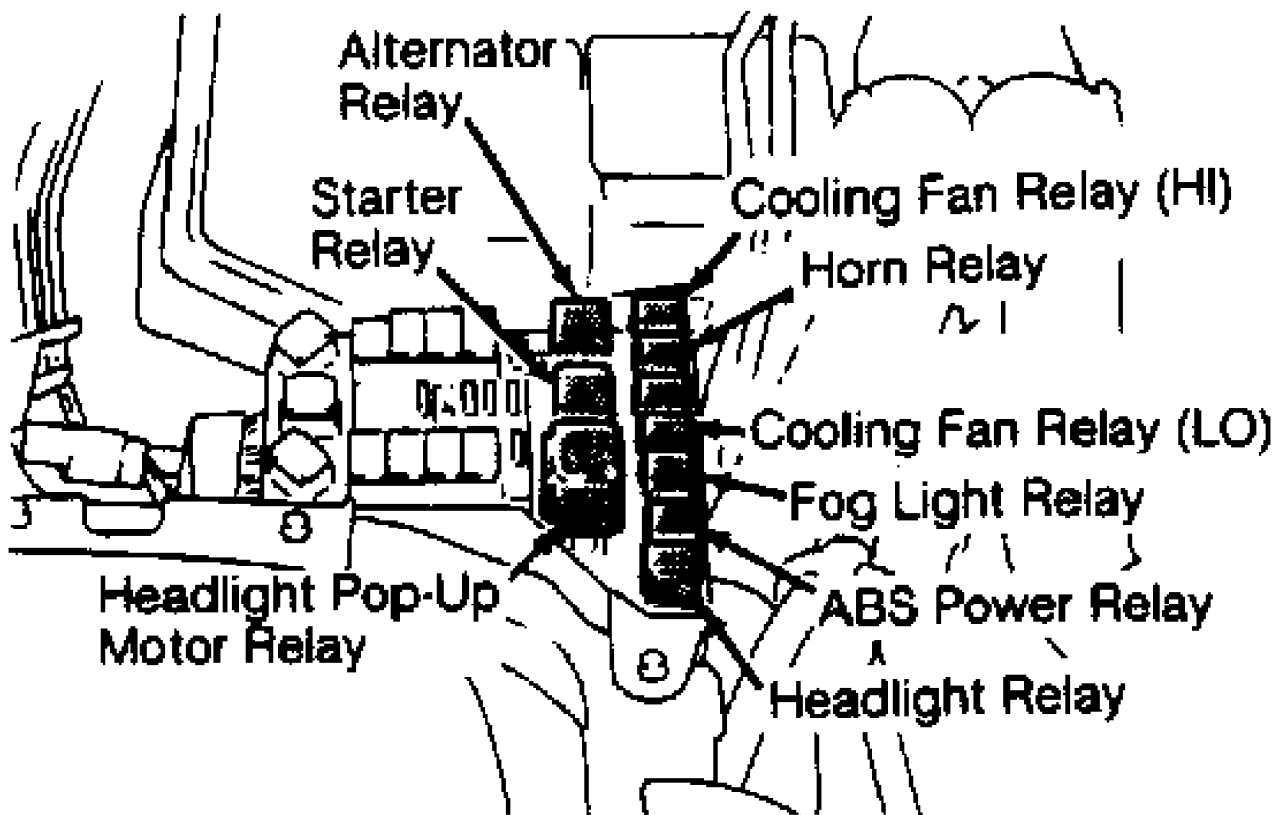
On fuse/relay block, on right side of engine compartment.



RIGHT SIDE OF ENGINE COMPARTMENT

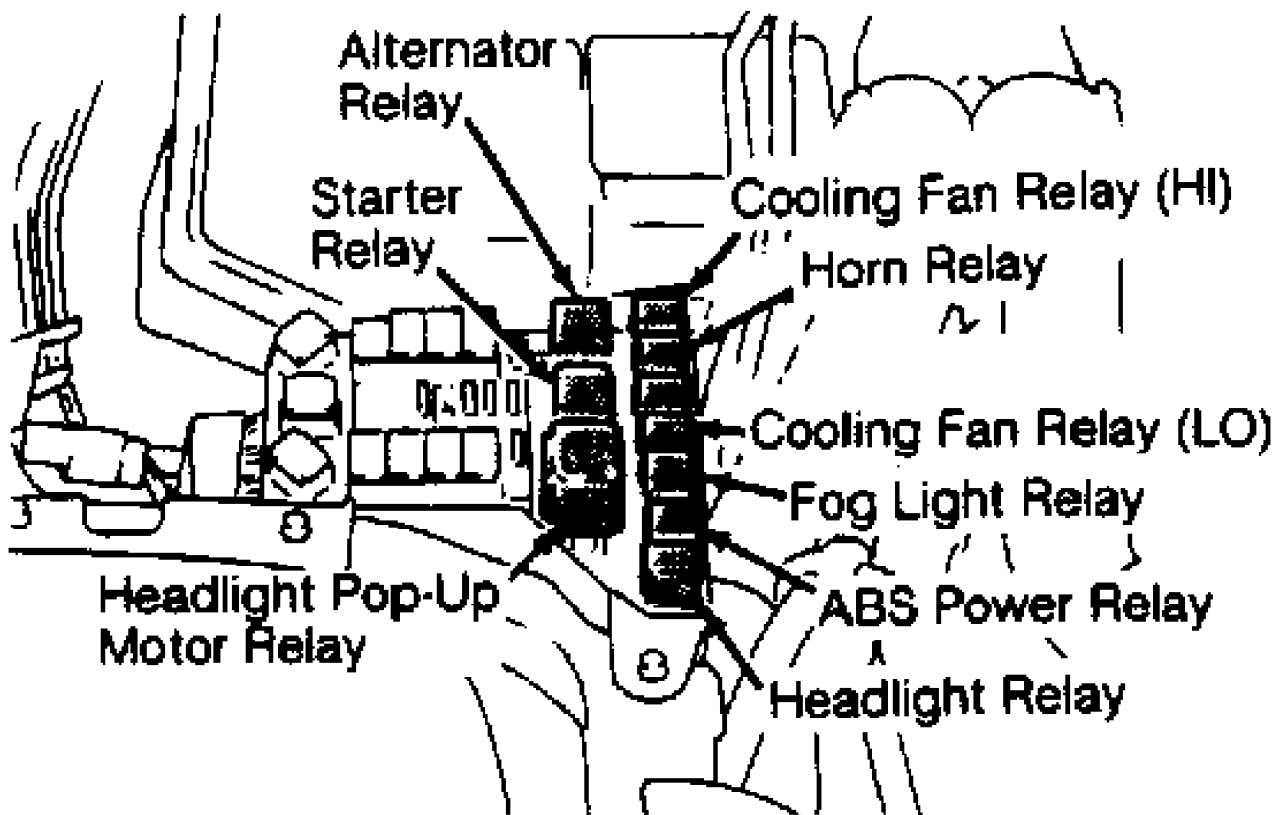
Headlight Relay

On passenger compartment fuse/relay block.



RIGHT SIDE OF ENGINE COMPARTMENT

Horn Relay	On passenger compartment fuse/relay block.
MFI Control Relay	Behind right front of center console.
Power Door Lock Relay	On passenger compartment fuse/relay block.
Power Window Relay	On passenger compartment fuse/relay block.
Rear Window Defogger Relay	On passenger compartment fuse/relay block.
Seat Belt Warning Buzzer	Behind center of dash, forward of center console.



RIGHT SIDE OF ENGINE COMPARTMENT

Starter Relay	On fuse/relay block, on right side of engine compartment.
Taillight Relay	On fuse/relay block, on right side of engine compartment.
Theft Alarm Horn Relay	On passenger compartment fuse/relay block.
Starter Relay	On left front of center console.
Turn Signal/Flasher Relay	Behind left kick panel.
Windshield Wiper Intermittent Relay Front	Built-in on ETACS control unit.
Rear	Behind left quarter trim panel.
Windshield Wiper Relay (Front)	Built-in on column switch.

CIRCUIT PROTECTION DEVICES

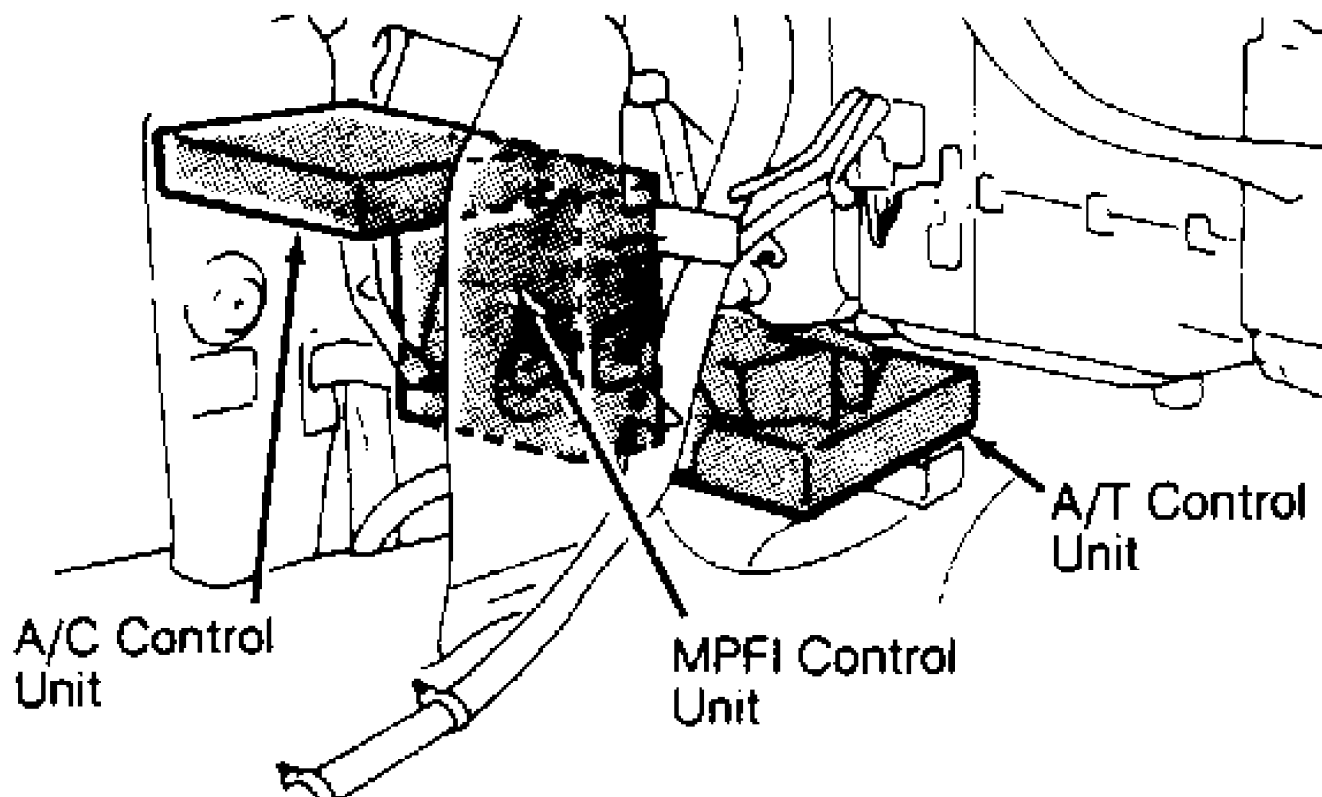
Component

Component Location

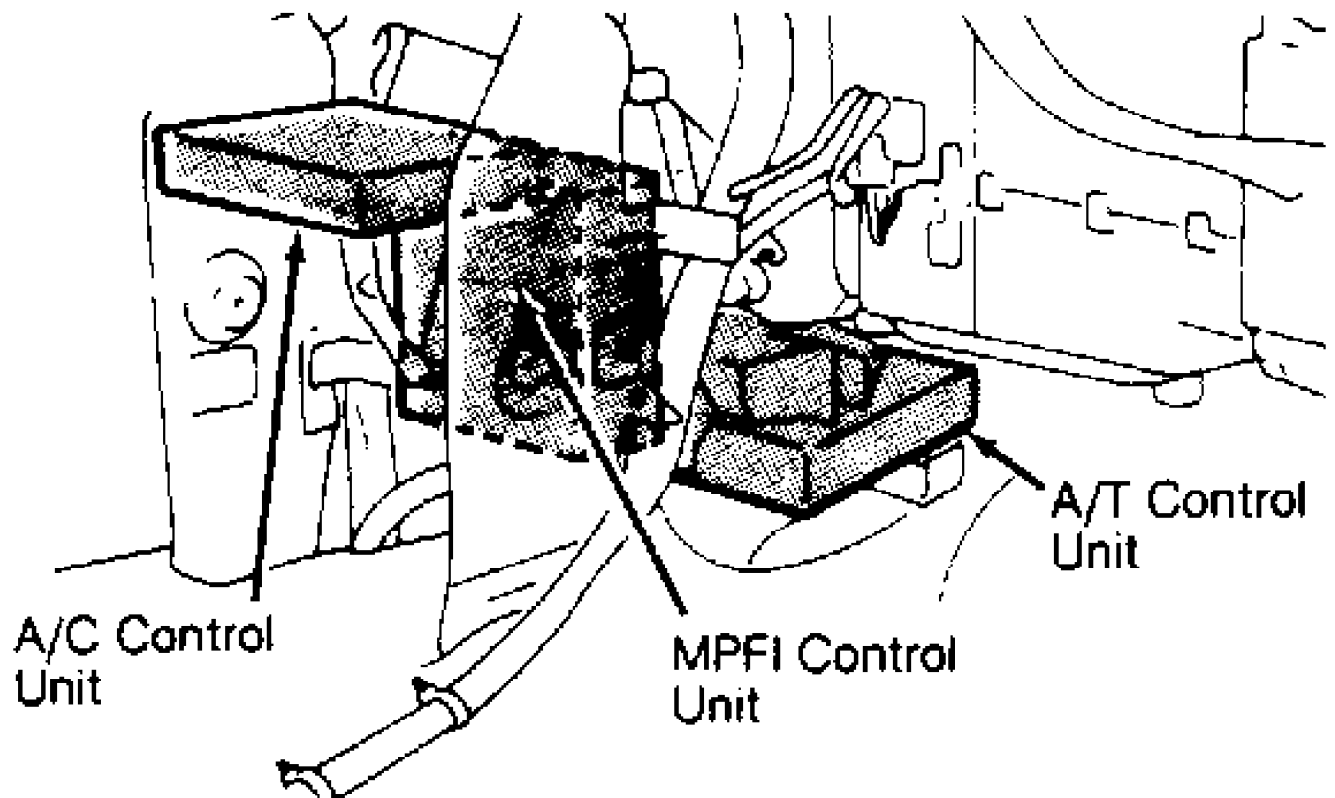
Fuse/Relay Block Engine Compartment	On left and right side of engine compartment, near shock tower.
Passenger Compartment	Under left side of dash.

CONTROL UNITS

Component	Component Location
A/C Compressor Lock Controller	Behind glove compartment.
ABS Control Unit	Behind right rear quarter panel.
Active Aero Control Unit	On left rear quarter panel.
Active Exhaust Control Unit	Behind panel on right side of luggage compartment.
Automatic Light Shut-Off Control Unit	On left rear quarter panel.



A/C Control Unit	Behind center console.
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A/T Control Unit

Behind center console.

Cruise Control System Control Unit

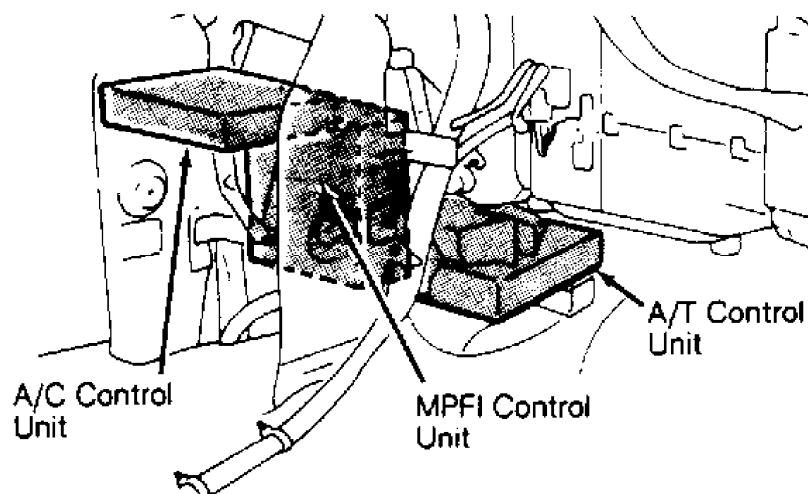
Behind right side kick panel.

ECS Control Unit

On right rear of luggage compartment.

ETACS Control Unit

Under left side of dash.



MPFI Control Unit

Behind center console.

SRS Control Unit

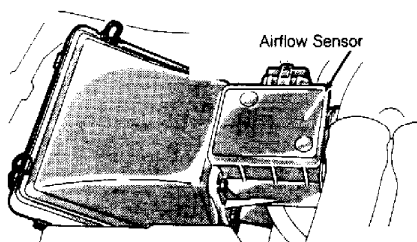
Under center console, between front seats.

MOTORS

Component	Component Location
A/C-Heater Blower Motor	Under right side of dash.
ISC Servo	On throttle body assembly.
Variable Induction Control Servo (Non-Turbo)	On left front side of engine, under intake plenum.
Windshield Washer Pump Front	In washer fluid reservoir, near battery.
Rear	In washer fluid reservoir, in right rear corner of luggage compartment.
Windshield Wiper Motor Front	On right rear of engine compartment.
Rear	Behind panel on rear deck lid.

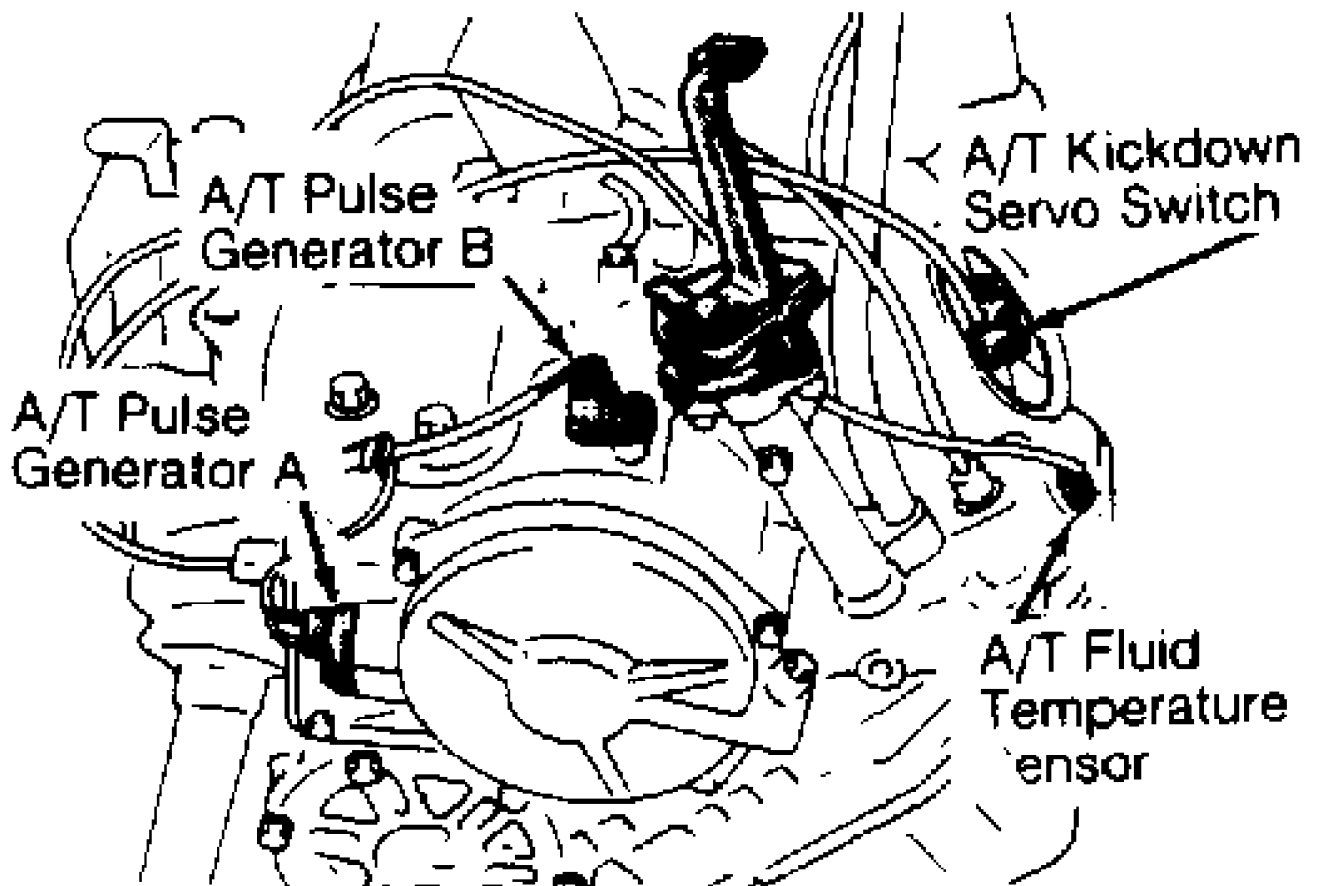
SENDING UNITS & SENSORS

Component	Component Location
ABS G-Sensor	Under center console, near shift lever.
ABS Wheel Sensors	On each wheel.
A/C System Sensors	
Air Inlet Sensor	In blower housing.
Compressor RPM Sensor	On A/C compressor assembly.
Inside Temperature Sensor	On rear center of headliner.
Photo Sensor	On top left of dashboard, near defroster grille.
Thermosensor	On A/C evaporator.



Airflow Sensor

On air cleaner assembly.



A/T Fluid Temperature Sensor

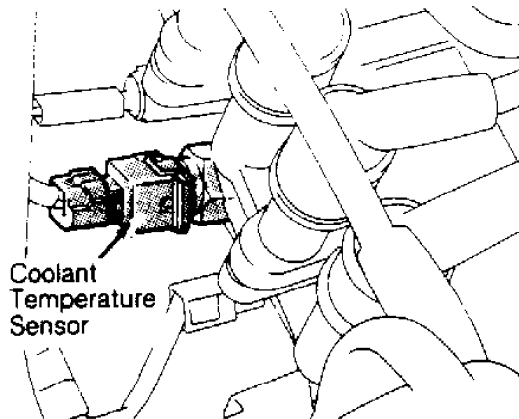
On rear of transaxle.

Barometric Pressure Sensor

Built-in to airflow sensor, on air cleaner assembly.

Camshaft Position Sensor (DOHC)

In front of left camshaft, near sprocket.



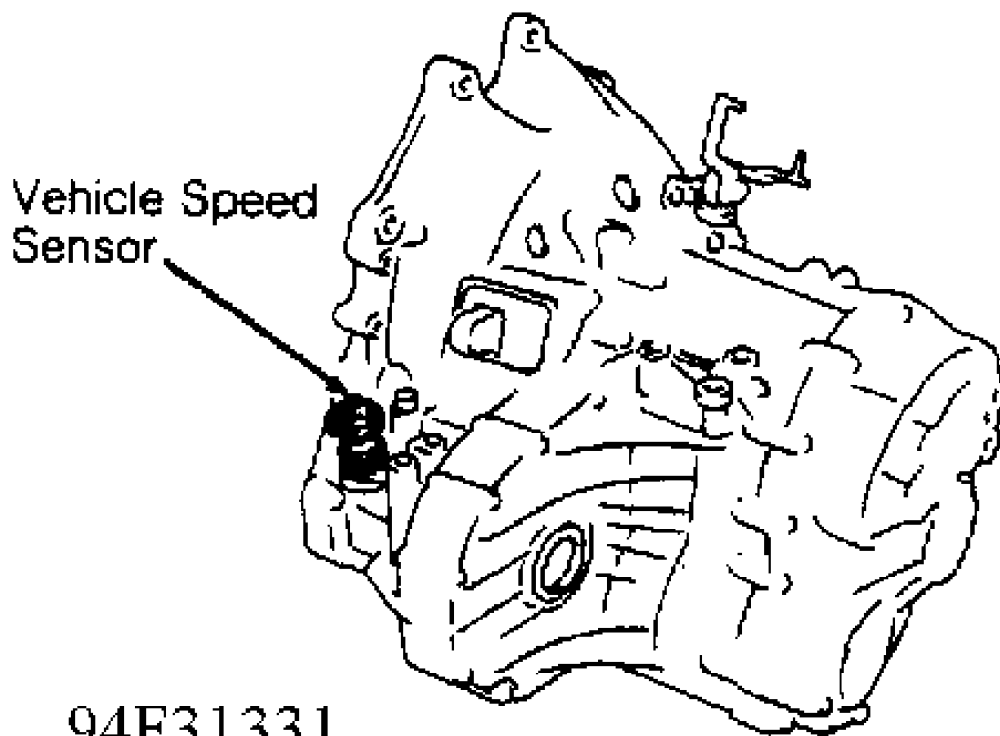
Coolant Temperature Sensor

On rear of cylinder head.

Cooling Fan Thermosensor

On lower right side of radiator.

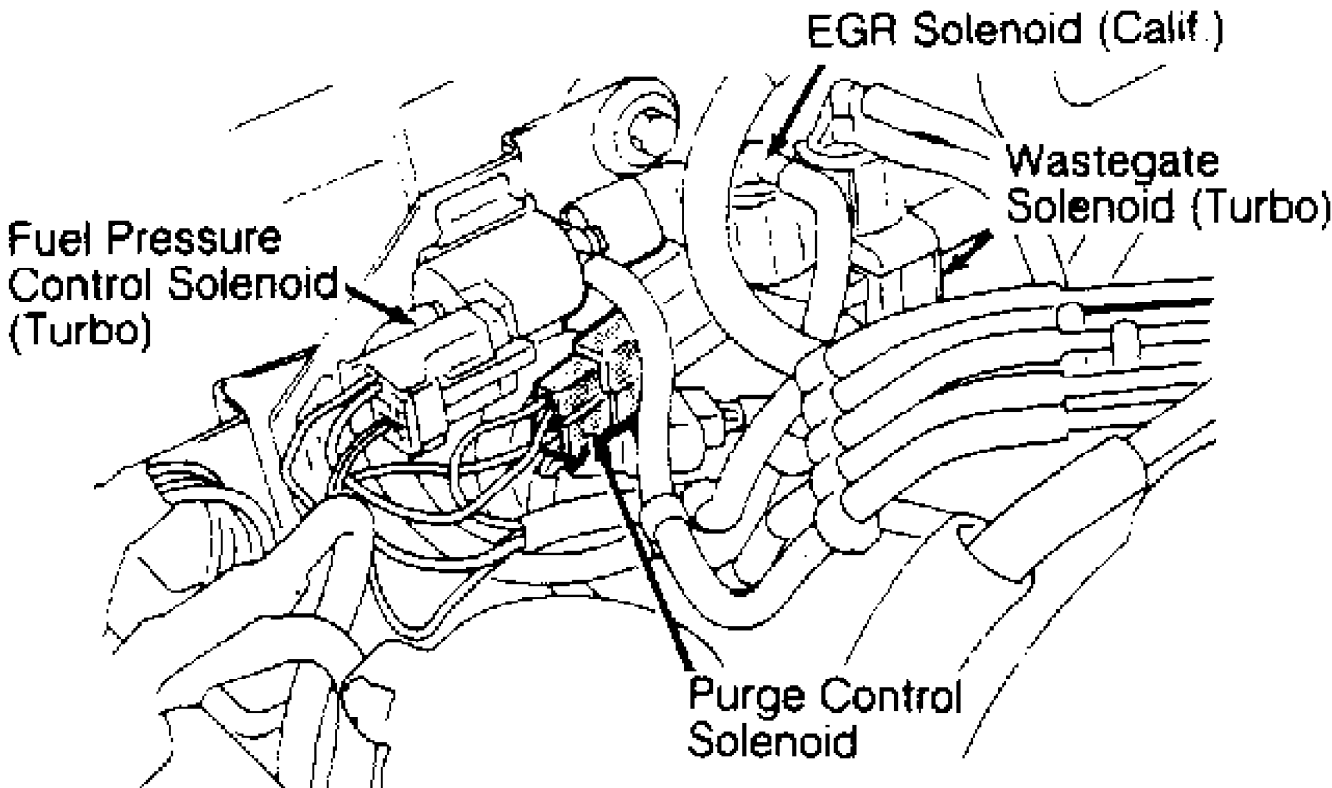
Crank/TDC Sensor (SOHC)	Inside ignition distributor assembly.
Crankshaft Position Sensor (DOHC)	On vibration damper.
EGR Temperature Sensor	On EGR valve base, on exhaust manifold.
Intake Air Temperature Sensor	Built-in to airflow sensor, on air cleaner assembly.
Knock Sensor	On cylinder head, near intake manifold.
Steering Wheel Angle Speed Sensor	Bottom of upper steering column.
SRS (Air Bag) Center Impact Sensor	Incorporated in SRS control unit.
Front Impact Sensor	Behind left and right side front fenders, behind headlights.
Throttle Position (TP) Sensor	On throttle body.
Vehicle Speed Sensor (VSS) (Non-Turbo)	On speedometer assembly.

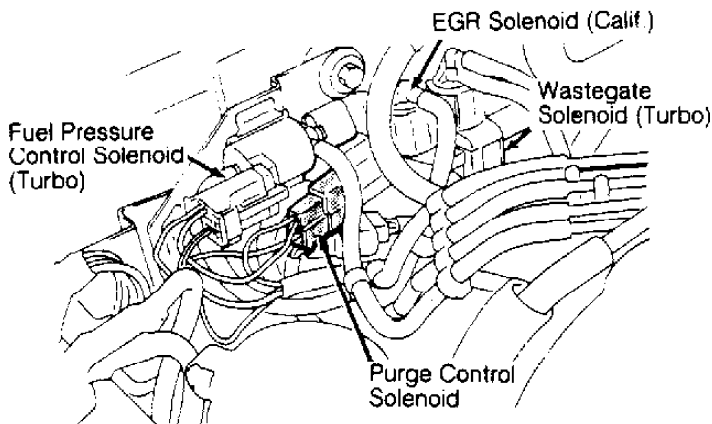


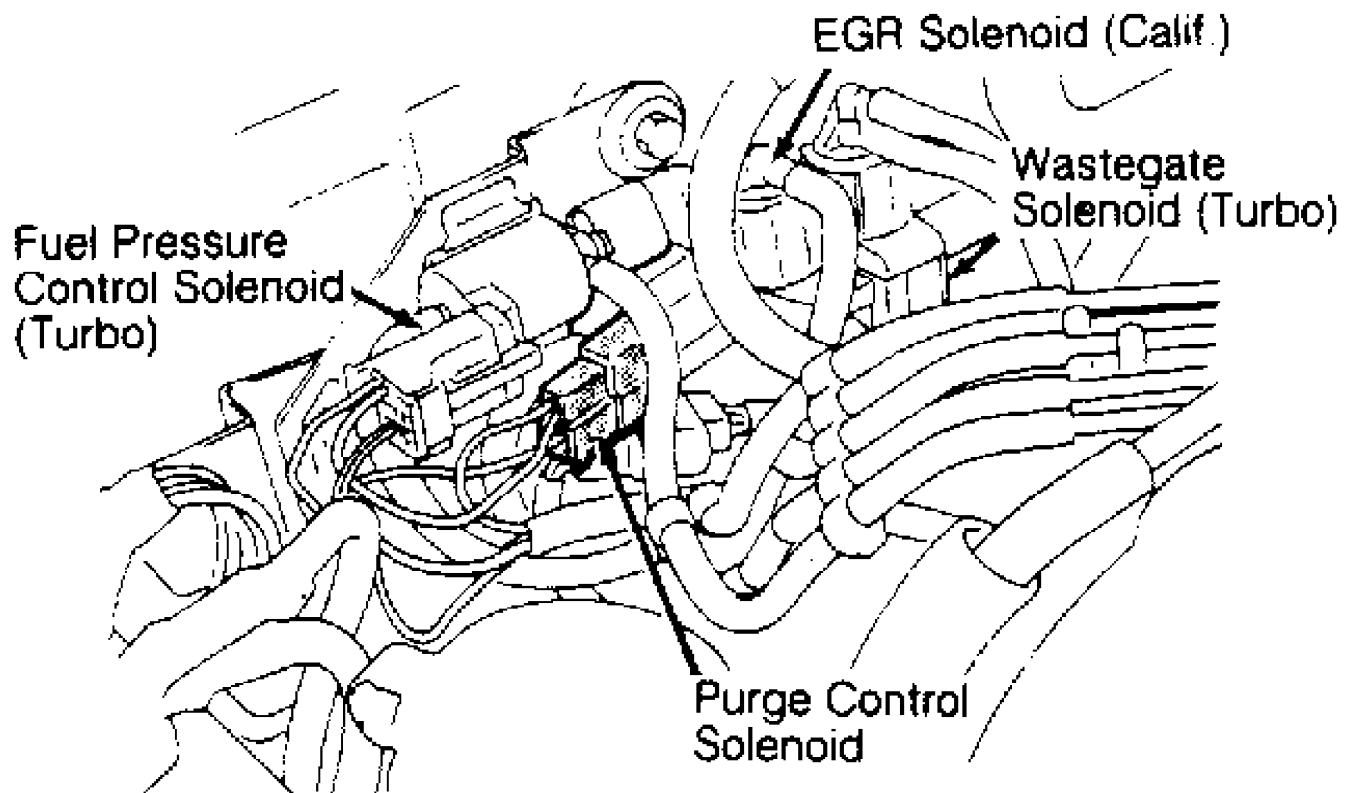
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VSS (Turbo) (Vehicle Speed Sensor (VSS))	On left side of transaxle.
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SOLENOIDS & SOLENOID VALVES

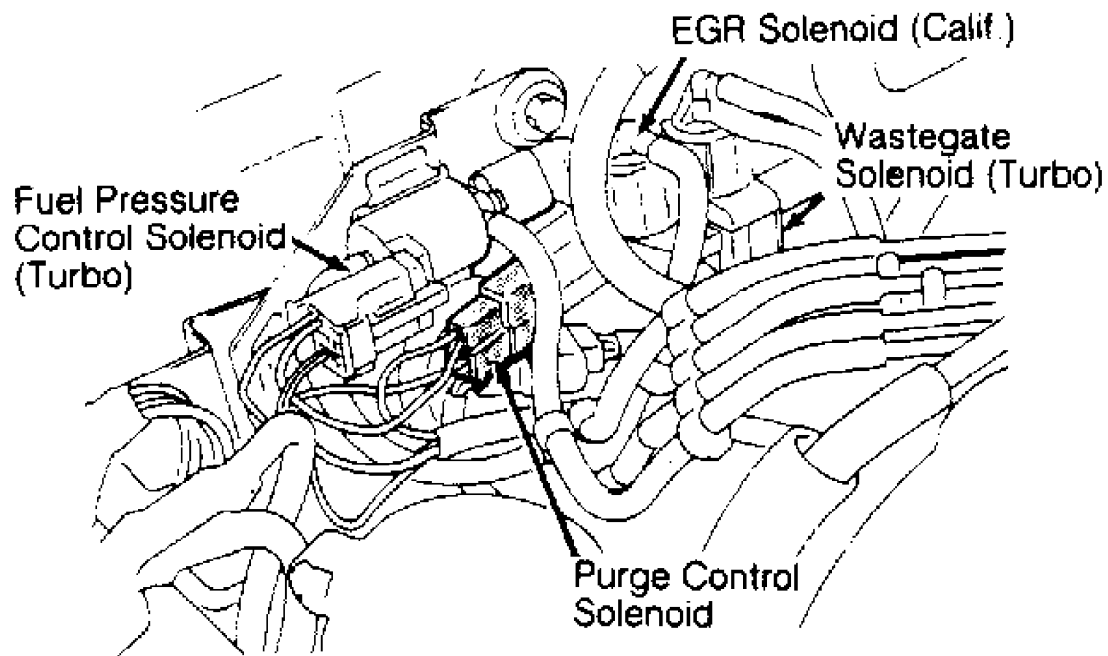
Component	Component Location
	
EGR Solenoid (Calif.)	On right rear of engine compartment, on firewall.
Front Seat Belt Solenoid	In each front seat belt retractor assembly.

	
Fuel Pressure Control Solenoid (Turbo)	On right side of engine compartment, on firewall.



Purge Control Solenoid

On right rear of engine compartment, on firewall.



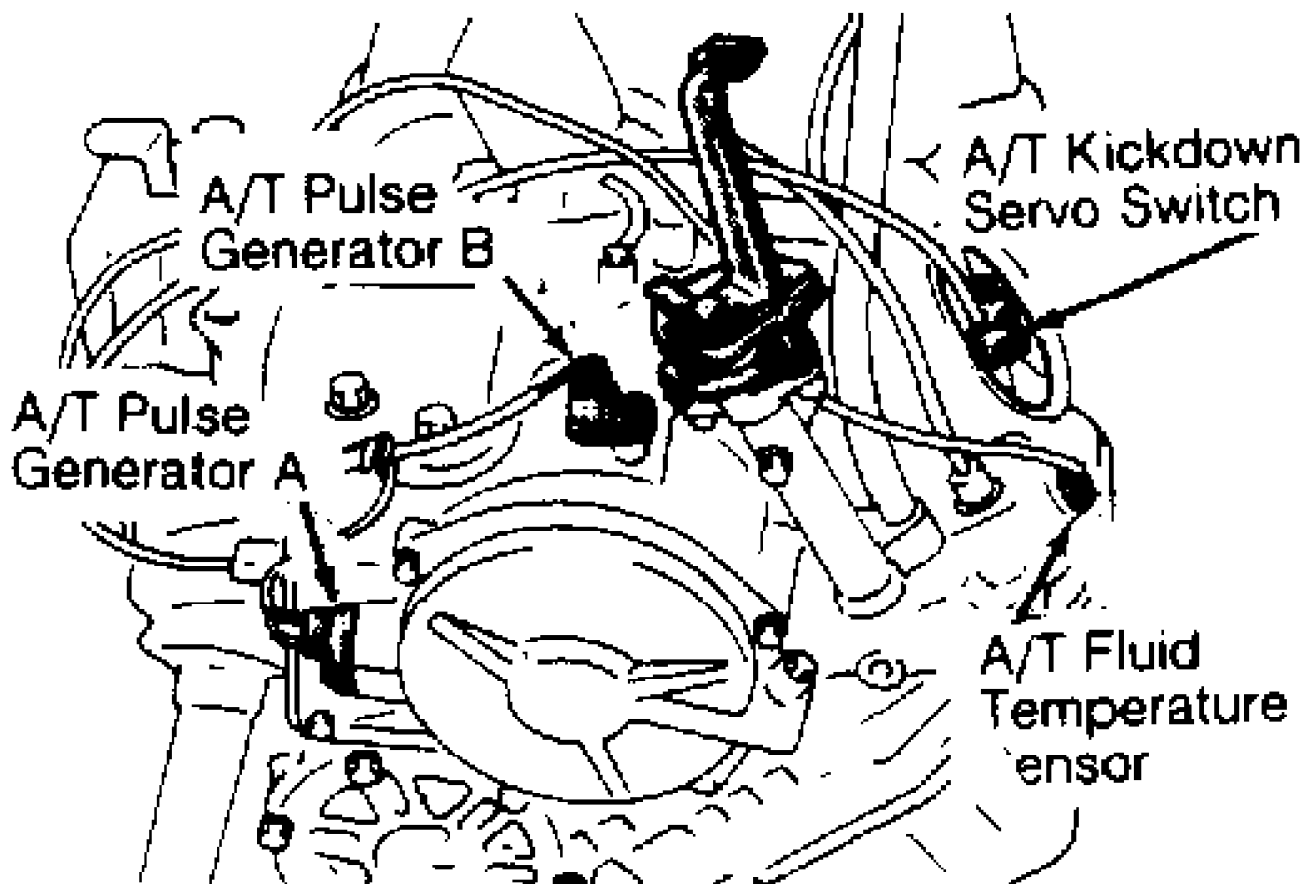
Wastegate Solenoid (Turbo)

On right rear of engine compartment, on firewall.

SWITCHES

Component

Component Location

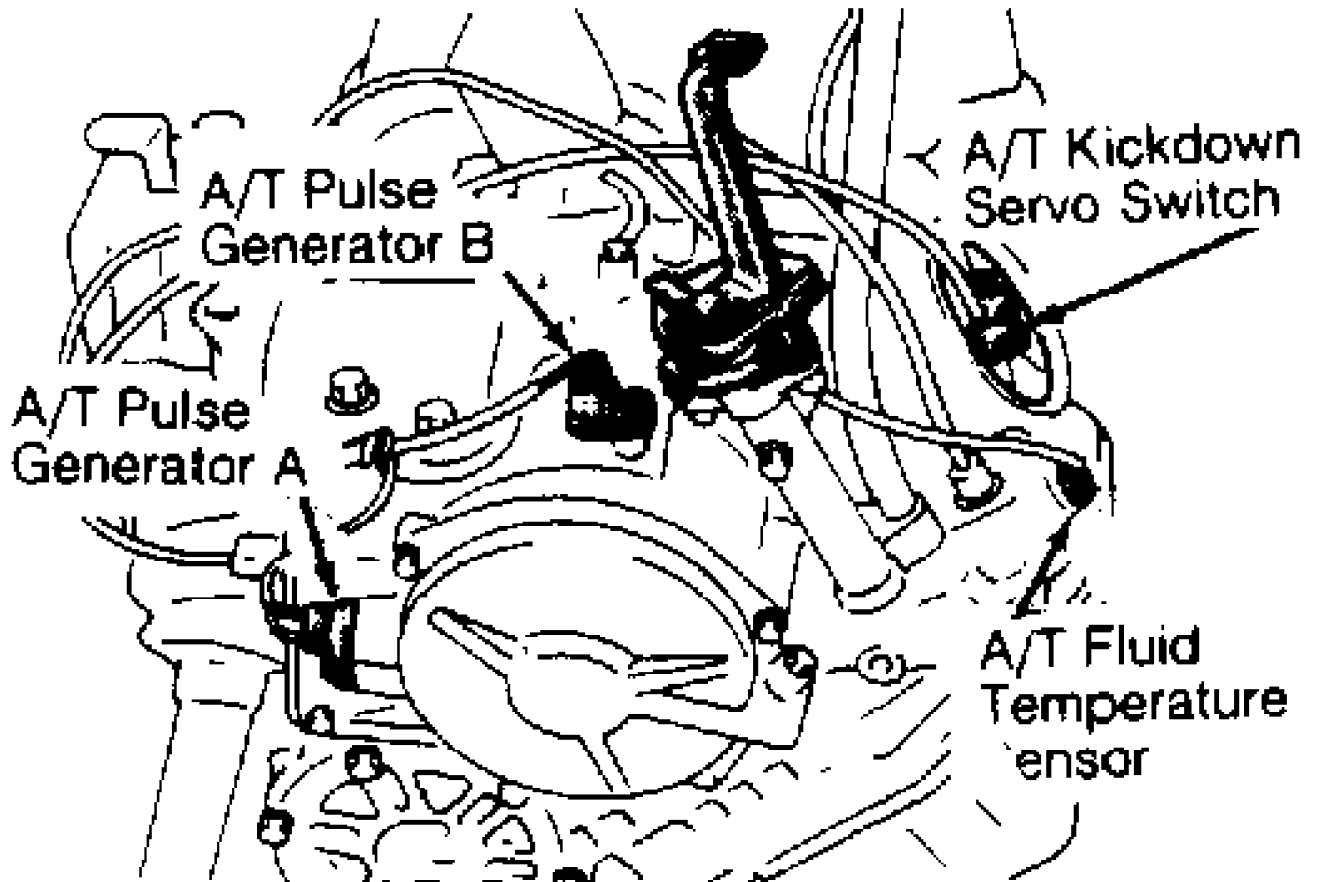


A/T Kickdown Servo Switch	On right side of transaxle.
Auto. A/C Water Temp. Switch	Behind glove compartment.
Brakelight Switch	On bracket, above brake pedal.
Coolant Temperature Switch	On thermostat housing.
Idle Switch	Built-in to throttle position sensor.
Neutral Safety Switch (A/T)	On shift control lever, on transaxle.
Power Steering Pressure Switch (PSPS)	On power steering pump.
Oil Pressure Switch	Near oil filter.
Parking Brake Switch	At base of parking brake lever.
Seat Belt Switch	At base of driver's seat belt buckle.

MISCELLANEOUS

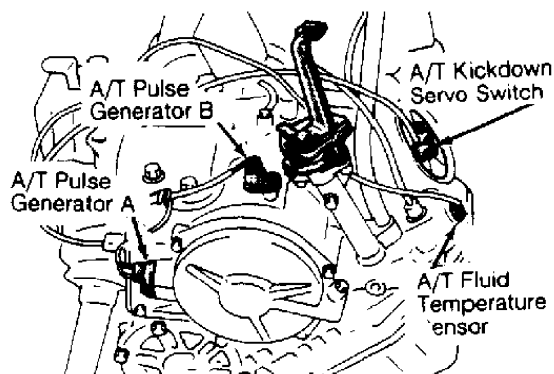
Component

Component Location



A/T Pulse Generator "A"

On left rear of transaxle.



A/T Pulse Generator "B"

On top rear of transaxle.

Check/Test Connectors

Fuel Pump Check Connector

On right rear of engine compartment, near battery.

Ignition Timing Adj. Terminal	On right rear of engine compartment, near wiper motor.
RPM Connector	On right rear of engine compartment, near battery.
Data Link Connector (DLC)	Under left side of dash, on fuse/relay block.
Diodes	
ABS Circuit	On wiring harness, on right fender panel.
Foglight Circuit	On wiring harness, behind instrument cluster.
MPFI Circuit	Under left side of dash, near fuse/relay block.
Seat Belt Warning Circuit	On wiring harness, behind instrument cluster.
Theft Alarm Circuit	On wiring harness, behind instrument cluster.
4WS Fluid Level Warning Light	On wiring harness, behind center of dash.
Fuel Injector Resistor (Turbo)	On right rear of engine compartment, near wiper motor.
