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. For complete Air Bag Safety precautions see the AIR BAG RESTRAINT SYSTEM article in ACCESSORIES/SAFETY EQUIPMENT Section.

BUZZERS, RELAYS & TIMERS

<table>
<thead>
<tr>
<th>Component</th>
<th>Component Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABS Relays (2)</td>
<td>On top of ABS actuator assembly.</td>
</tr>
</tbody>
</table>
A/C Compressor Relay  
On engine compartment fuse/relay block.

A/C Relay  
On engine compartment fuse/relay block.

Blower Fan Relays (High/Low)  
Mounted behind blower motor assembly.
Cruise Control Main Relay

Behind right side of dash, below cruise control ECU.

Dome Light Timer

Behind right side of dash.
Foglight Relay

Behind left side of dash.
Fuel Pump Relay  On right of steering column, on wiring harness.
Headlight Relays (3)    On engine compartment fuse/relay block.
Horn Relay

Behind left side of dash.
Inhibitor Relay

Behind right side of dash, below cruise control ECU.
Main Relay
On right of steering column, on wiring harness.

Parking Light Relay
Behind left side of dash.
Power Door Lock Timer

Behind right side of dash, near cruise control ECU.
Power Window Relay

On bracket, under driver's seat.
Radiator Fan Relays (5)  
On engine compartment fuse/relay block.
Rear Window Defogger Relay  

On passenger compartment fuse/relay block.
Rear Wiper Relay  
In luggage compartment, under package tray.

Starter Interrupt Relay  
Behind left side of dash.
CIRCUIT PROTECTION DEVICES

<table>
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<tr>
<th>Component</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Fuse/Relay Block</td>
<td>On left side of engine</td>
</tr>
<tr>
<td>Engine Compartment</td>
<td>On passenger compartment fuse/relay block</td>
</tr>
</tbody>
</table>
Passenger Compartment
Behind left side of dash, above hood release handle.

Power Window Circuit Breaker
On bracket, under driver's seat.

CONTROL UNITS
Component                               Component Location

ABS Control Unit                        Under right front seat.
Air Bag Control Unit                    Behind center console.
Anti-Theft Control Unit                 Behind right side of dash, above glove compartment.
A/T Control Unit: Behind left side of dash, near steering column.

Auto. Shoulder Belt
Control Unit

In luggage compartment, under package tray.
Cruise Control ECU
Behind right side of dash.
Hazard/Turn Signal
Control Unit                          Behind left side of dash,
                                        right of steering column.
Power Steering ECU

Mounted on upper left of steering column.
Shift Lock Control Unit: Under center console, behind shift lever.

Stoplight Checker
Control Unit

- In right side of luggage compartment.
Time Control Unit

Behind right side of dash.

Windshield Wiper
Control Unit (Front)                     Behind left side of dash.

MOTORS

<table>
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<tr>
<th>Component</th>
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<tbody>
<tr>
<td>A/C-Heater Blower Motor</td>
<td>Behind right side of dash.</td>
</tr>
<tr>
<td>Automatic Seat Belt Motors</td>
<td>In bottom of door posts.</td>
</tr>
</tbody>
</table>
Windshield Washer Pump | Bottom of washer fluid reservoir.

**SENDING UNITS & SENSORS**

<table>
<thead>
<tr>
<th>Component</th>
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</tr>
</thead>
<tbody>
<tr>
<td>ABS Wheel Sensors</td>
<td>On bracket, on each wheel hub.</td>
</tr>
<tr>
<td>Air Bag Impact Sensors</td>
<td>On left and right front of vehicle, behind bumper.</td>
</tr>
</tbody>
</table>
Airflow Sensor
On air intake duct, near air filter.

A/T Fluid Temperature Sensor
Inside transmission pan, on valve body.
Auto. A/C-Heater System

Ambient Temp. Sensor Center of radiator grille.

Evaporator Sensor In evaporator case.

In-Vehicle Temp. Sensor Behind left side of A/C control panel.

Refrigerant Temp. Sensor In evaporator.

Sunload Sensor On top left of dash.

Water Temp. Sensor In heater core.
Cam Angle Sensor
On left front of engine, behind camshaft pulley.

Coolant Temp. Gauge Sending Unit
On left rear of water pipe, below auxiliary air control
Coolant Temperature Sensor (CTS)  
On left rear of water pipe, below auxiliary air control valve.

Crank Angle Sensors (2)  
On top front of engine, behind crankshaft pulley.
EGR Temperature Sensor

On base of EGR valve.
Knock Sensors (2)  On top left and right side of engine.

Throttle Position Sensor (TPS)  On throttle body assembly.
Vehicle Speed Sensor

No. 2

On transaxle extension case & torque converter case.
# SOLENOIDS & SOLENOID VALVES

<table>
<thead>
<tr>
<th>Component</th>
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</tr>
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<tbody>
<tr>
<td>Auxiliary Air Control Valve</td>
<td>Mounted on left rear of water pipe.</td>
</tr>
<tr>
<td>Brake Fluid Level Switch</td>
<td>In brake fluid reservoir.</td>
</tr>
</tbody>
</table>

![Engine Diagram](image)

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- **By-Pass Air Solenoid Valve**
  - Mounted under collector/intake manifold assembly.
EGR Solenoid Valve                      Mounted under collector/intake manifold assembly.

Induction Control Sol. Valve            Mounted under collector/intake manifold assembly.

Power Steering Solenoid                Mounted on power steering rack assembly.
### Switches

<table>
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<tbody>
<tr>
<td>A/C Triple-Pressure Switch</td>
<td>On A/C high pressure line, near receiver-drier.</td>
</tr>
<tr>
<td>Inhibitor Switch (A/T)</td>
<td>On bottom right of transaxle.</td>
</tr>
</tbody>
</table>

**Purge Control Solenoid Valve**
Mounted under collector/intake manifold assembly.
Power Steering Pressure Switch  On power steering pump assembly.

Stoplight Switch  On bracket, above brake pedal.
**MISCELLANEOUS**

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<th>Component</th>
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<tbody>
<tr>
<td>Blower Fan Amplifier</td>
<td>Mounted in evaporator case.</td>
</tr>
<tr>
<td>Diagnostic Connector</td>
<td>Behind left side of dash.</td>
</tr>
</tbody>
</table>
Diagnostic Terminal  Behind left side of dash.
Fuel Pump Resistor  On rear of vehicle, near fuel pump modulator.
Select Monitor Connector  
Behind left side of dash.