FOREWORD
In the interests of continuing technical development work we reserve the right to modify designs and equipment.
## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>How To Use This Manual</td>
<td>3</td>
</tr>
<tr>
<td>Symbols</td>
<td>4</td>
</tr>
<tr>
<td>Wire Size Conversion Chart</td>
<td>5</td>
</tr>
<tr>
<td>Systematic Troubleshooting</td>
<td>6</td>
</tr>
<tr>
<td>Index</td>
<td>101</td>
</tr>
<tr>
<td>Power Distribution Box</td>
<td>102</td>
</tr>
<tr>
<td>Fuse Data</td>
<td>103</td>
</tr>
<tr>
<td>Diagnostic Connector</td>
<td>104</td>
</tr>
<tr>
<td>Schematic Diagrams</td>
<td>105</td>
</tr>
<tr>
<td>Component Charts and Figures</td>
<td>201</td>
</tr>
</tbody>
</table>
The purpose of this manual is to show electrical schematics in a manner that makes electrical troubleshooting easier. Electrical components which work together are shown together on one schematic. The Wiper-Washer schematic, for example, shows all of the electrical components in one diagram. At the top of the page is the fuse (positive) that powers the circuit. The flow of current is shown through all wires, connectors, switches, and motors to ground (negative) at the bottom of the page.

Within the schematic, all switches and sensors are shown "at rest," as though the Ignition Switch were off. For identification, component names are underlined and placed next to or above each component. Notes are included, describing how switches and other components work.

The power distribution schematic shows the current feed through all the connections from the Battery and Alternator to each fuse and the Ignition and Light Switches. If the Power Distribution schematic is combined with any other circuit schematic, a complete picture is made of how that circuit works. The Ground Distribution schematics show how several circuits are connected to common grounds.

All wiring between components is shown exactly as it exists in the vehicle; however, the wiring is not drawn to scale. To aid in understanding electrical operation, wiring inside complicated components has been simplified. The "Solid State" label designates electronic components.
TROUBLESHOOTING PROCEDURE

1. Verify the Problem
   Operate the problem circuit to check the accuracy of the complaint. Note the symptoms of the inoperative circuit.

2. Analyze the Problem
   Refer to the schematic of the problem circuit in the ETM. Determine how the circuit is supposed to work by tracing the current path(s) from the power feed through the circuit components to ground. Then based on the symptoms you noted in step 1 and your understanding of circuit operation, identify one or more possible causes of the problem.

3. Isolate the Problem
   Make circuit tests to prove or disprove the preliminary diagnosis made in step 2. Keep in mind that a logical simple procedure is the key to efficient troubleshooting. Test for the most likely cause of failure first. Try to make tests at points which are easily accessible.

4. Repair the Problem
   Once the specific problem is identified, make the repair using the proper tools and safe procedures.

5. Check the Problem
   Operate the circuit to check for satisfactory circuit operation. Good repair practice calls for rechecking all circuits you have worked on.

TROUBLESHOOTING TOOLS

Isolating the problem (Step 3 of TROUBLESHOOTING PROCEDURES) requires the use of a voltmeter and/or ohmmeter. A voltmeter measures voltage at selected points in a circuit. An ohmmeter measures a circuit's resistance to current flow. It has an internal battery that provides current to the circuit under test. Disconnect the car battery when using an ohmmeter because the battery voltage will cause the ohmmeter to give false readings. Also, do not use an ohmmeter on solid-state components. The voltage that the ohmmeter applies to the circuit could damage these components.

TROUBLESHOOTING TESTS

Voltage Test
This test measures voltage in a circuit. By taking measurements at several points (terminals or connectors) along the circuit, you can isolate the problem.

To take a voltage measurement, connect the negative lead of the volt meter to the battery's negative terminal or other known good ground. Then connect the positive lead of the volt meter to the point you want to test. The volt meter will measure the voltage present at that point in the circuit.
Voltage Drop Test

Wires, connectors, and switches are designed to conduct current with a minimum loss of voltage. A voltage drop of more than one volt indicates a problem.

To test for voltage drop, connect the voltmeter leads to connectors at either end of the circuit's suspected problem area. The positive lead should be connected to the connector closest to the power source. The voltmeter will show the voltage drop between these two points.

Continuity Test

To perform a continuity test, first disconnect the car battery. Then adjust the ohmmeter to read zero while holding the leads together. Connect the ohmmeter leads to connector or terminals at either end of the circuit's suspected problem area. The ohmmeter will show the resistance across that part of the circuit.
Short Test Using Voltmeter

Remove the blown fuse and disconnect the load. Connect the voltmeter leads to the fuse terminals. The positive lead should be connected to the terminal closest to the power source.

Starting near the POWER DISTRIBUTION BOX, move the wire harness back and forth and watch the voltmeter reading. If the voltmeter registers a reading, there is a short to ground in the wiring. Somewhere in the area of the harness being moved, the wire insulation is worn away and the circuit is grounding.

Short Test Using Ohmmeter

Disconnect the battery. Adjust the ohmmeter to read zero while holding the leads together. Remove the blown fuse and disconnect the load. Connect one lead of the ohmmeter to the fuse terminal that is closest to the load. Connect the other lead to a known good ground.

Starting near the POWER DISTRIBUTION BOX, move the wire harness back and forth and watch the ohmmeter reading. Low or no resistance indicates a short to ground in the wiring. Infinitely high resistance indicates no short.
### Index—Alphabetical Listing of Electrical Circuits

<table>
<thead>
<tr>
<th>Component</th>
<th>Schematic Page</th>
<th>Component Location Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Check Control</td>
<td>119</td>
<td>201</td>
</tr>
<tr>
<td>Air Conditioning</td>
<td>146</td>
<td>205</td>
</tr>
<tr>
<td>Auto-Charging Flashlight</td>
<td>136</td>
<td>203</td>
</tr>
<tr>
<td>Auxiliary Fan</td>
<td>145</td>
<td>201</td>
</tr>
<tr>
<td>Brake Lining Warning</td>
<td>122</td>
<td>202</td>
</tr>
<tr>
<td>Central Locking</td>
<td>142</td>
<td>202</td>
</tr>
<tr>
<td>Charging System</td>
<td>114</td>
<td>203</td>
</tr>
<tr>
<td>Cigar Lighter</td>
<td>136</td>
<td>203</td>
</tr>
<tr>
<td>Cruise Control</td>
<td>130</td>
<td>203</td>
</tr>
<tr>
<td>Diagnostic Connector</td>
<td>104</td>
<td></td>
</tr>
<tr>
<td>Digital Clock</td>
<td>136</td>
<td>203</td>
</tr>
<tr>
<td>Evaporative Control</td>
<td>110</td>
<td>204</td>
</tr>
<tr>
<td>Fuel Control</td>
<td>111</td>
<td>204</td>
</tr>
<tr>
<td>Fuel Delivery</td>
<td>110</td>
<td>204</td>
</tr>
<tr>
<td>Fuel Gauge</td>
<td>117</td>
<td>210</td>
</tr>
<tr>
<td>Fuse Data</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>Gauges</td>
<td>116</td>
<td>210</td>
</tr>
<tr>
<td>Ground Distribution</td>
<td>148</td>
<td></td>
</tr>
<tr>
<td>Heater</td>
<td>146</td>
<td>205</td>
</tr>
<tr>
<td>Horn</td>
<td>137</td>
<td>206</td>
</tr>
<tr>
<td>Idle Speed Control</td>
<td>112</td>
<td>206</td>
</tr>
<tr>
<td>Ignition</td>
<td>113</td>
<td>207</td>
</tr>
<tr>
<td>Ignition Key Warning</td>
<td>123</td>
<td>207</td>
</tr>
<tr>
<td>Lights</td>
<td></td>
<td></td>
</tr>
<tr>
<td>—Backup</td>
<td>135</td>
<td>208</td>
</tr>
<tr>
<td>—Dash</td>
<td>132</td>
<td>204</td>
</tr>
<tr>
<td>—Foglights</td>
<td>124</td>
<td>205</td>
</tr>
<tr>
<td>Lights (continued)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>—Front Marker</td>
<td>128</td>
<td>208</td>
</tr>
<tr>
<td>—Front Park</td>
<td>128</td>
<td>208</td>
</tr>
<tr>
<td>—Glove Box</td>
<td>136</td>
<td>203</td>
</tr>
<tr>
<td>—Hazard Warning</td>
<td>126</td>
<td>208</td>
</tr>
<tr>
<td>—Headlights</td>
<td>124</td>
<td>205</td>
</tr>
<tr>
<td>—Interior</td>
<td>134</td>
<td>207</td>
</tr>
<tr>
<td>—License</td>
<td>129</td>
<td>208</td>
</tr>
<tr>
<td>—Rear Marker</td>
<td>129</td>
<td>208</td>
</tr>
<tr>
<td>—Stoplight</td>
<td>130</td>
<td>203</td>
</tr>
<tr>
<td>—Tail</td>
<td>128</td>
<td>208</td>
</tr>
<tr>
<td>—Turn</td>
<td>126</td>
<td>208</td>
</tr>
<tr>
<td>—Transmission Range</td>
<td>135</td>
<td>208</td>
</tr>
<tr>
<td>—Trunk</td>
<td>129</td>
<td>208</td>
</tr>
<tr>
<td>Power Antenna</td>
<td>144</td>
<td>210</td>
</tr>
<tr>
<td>Power Distribution</td>
<td>105</td>
<td>209</td>
</tr>
<tr>
<td>Power Distribution Box</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>Power Mirrors</td>
<td>139</td>
<td>209</td>
</tr>
<tr>
<td>Power Windows</td>
<td>140</td>
<td>209</td>
</tr>
<tr>
<td>Radio</td>
<td>144</td>
<td>210</td>
</tr>
<tr>
<td>Rear Defogger</td>
<td>138</td>
<td>210</td>
</tr>
<tr>
<td>Seatbelt Warning</td>
<td>123</td>
<td>207</td>
</tr>
<tr>
<td>Speedometer</td>
<td>116</td>
<td>210</td>
</tr>
<tr>
<td>Start</td>
<td>109</td>
<td>211</td>
</tr>
<tr>
<td>Sunroof</td>
<td>137</td>
<td>206</td>
</tr>
<tr>
<td>Warning Indicators</td>
<td>116</td>
<td>210</td>
</tr>
<tr>
<td>Wiper Washer</td>
<td>115</td>
<td>211</td>
</tr>
<tr>
<td>FUSE NO.</td>
<td>SIZE/COLOR</td>
<td>CIRCUITS PROTECTED</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>--------------------------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>16A (RD)</td>
<td>Fuel Delivery/Evaporative Control; Idle Speed Control.</td>
</tr>
<tr>
<td>2</td>
<td>8A (WT)</td>
<td>Active Check Control; Headlights (RH Low Beam).</td>
</tr>
<tr>
<td>3</td>
<td>8A (WT)</td>
<td>Active Check Control; Headlights (LH Low Beam).</td>
</tr>
<tr>
<td>4</td>
<td>25 (BU)</td>
<td>Cigar Lighter</td>
</tr>
<tr>
<td>5</td>
<td>8A (WT)</td>
<td>Active Check Control; Central Locking; Digital Clock;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gauges; Glove Box Light; Ignition Key Warning/</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seatbelt Warning; Interior Lights; Lights: Turn Hazard;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Power Antenna; Auto-Charging Flashlight; Trunk Light.</td>
</tr>
<tr>
<td>6</td>
<td>8A (WT)</td>
<td>Active Check Control; Backup Lights/Transmission Range</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lights; Brake Lining Warning; Charging System; Cruise</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Control; Dash Lights; Heater/Air Conditioning; Idle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Speed Control; Ignition; Interior Lights; Power</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mirrors; Power Windows; Seatbelt Warning; Speedometer;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start; Warning Indicators.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FUSE NO.</th>
<th>SIZE/COLOR</th>
<th>CIRCUITS PROTECTED</th>
<th>SCHEMATIC PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>8A (WT)</td>
<td>Headlights (RH High Beams)</td>
<td>125</td>
</tr>
<tr>
<td>8</td>
<td>8A (WT)</td>
<td>Headlights (LH High Beams)</td>
<td>125</td>
</tr>
<tr>
<td>9</td>
<td>8A (WT)</td>
<td>Active Check Control; Headlights/Fog Lights; Lights:</td>
<td>120, 124, 132,</td>
</tr>
<tr>
<td></td>
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<td>Dash Illumination; Lights: Front Park/Front Marker/Tail</td>
<td>128, 129</td>
</tr>
<tr>
<td>10</td>
<td>8A (WT)</td>
<td>Active Check Control; Lights: Front Park/Front Marker/</td>
<td>120, 128</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tail.</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>16A (RD)</td>
<td>Active Check Control; Horns; Lights: Turn/Hazard;</td>
<td>119, 137, 126</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wiper/Washer.</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>8A (WT)</td>
<td>Active Check Control; Radio; Stoplights; Warning</td>
<td>120, 144, 131</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Indicators.</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>25A (BU)</td>
<td>Rear Defogger; Sunroof.</td>
<td>138, 137</td>
</tr>
<tr>
<td>14</td>
<td>25A (BU)</td>
<td>Auxiliary Fan; Dash Lights; Heater/Air Conditioning.</td>
<td>145, 133, 146</td>
</tr>
<tr>
<td>15</td>
<td>8A (WT)</td>
<td>Fog Lights (RH).</td>
<td>125</td>
</tr>
<tr>
<td>16</td>
<td>8A (WT)</td>
<td>Fog Lights (LH).</td>
<td>125</td>
</tr>
<tr>
<td>17</td>
<td>25A (BU)</td>
<td>Auxiliary Fan.</td>
<td>145</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Power Windows.</td>
<td>140</td>
</tr>
<tr>
<td></td>
<td>25A</td>
<td>Power Windows.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>In-Line</td>
<td>Radio.</td>
<td>144</td>
</tr>
<tr>
<td></td>
<td>Radio</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Diagnostic Connector (As Mounted On Manifold)

<table>
<thead>
<tr>
<th>PIN</th>
<th>Wire Size</th>
<th>Wire Color</th>
<th>Circuit and Component Connected</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1.5</td>
<td>BR</td>
<td>Ground.</td>
</tr>
<tr>
<td>4</td>
<td>.5</td>
<td>BR/VI</td>
<td>Gauges/Warning Indicators, Coolant Temperature Sender.</td>
</tr>
<tr>
<td>7</td>
<td>.5</td>
<td>WT/BU</td>
<td>Not Used.</td>
</tr>
<tr>
<td>8</td>
<td>.5</td>
<td>YL</td>
<td>Ignition, TDC Sensor.</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>SHIELD</td>
<td>Ignition, TDC Sensor.</td>
</tr>
<tr>
<td>10</td>
<td>.5</td>
<td>BK</td>
<td>Ignition, TDC Sensor.</td>
</tr>
<tr>
<td>11</td>
<td>2.5</td>
<td>BK/YL</td>
<td>Start, Start Signal.</td>
</tr>
<tr>
<td>12</td>
<td>.75</td>
<td>BU</td>
<td>Charge System, Alternator.</td>
</tr>
<tr>
<td>13</td>
<td>1</td>
<td>GN</td>
<td>Idle Speed Control.</td>
</tr>
<tr>
<td>14</td>
<td>2.5</td>
<td>RD</td>
<td>Charge System, Alternator.</td>
</tr>
<tr>
<td>15</td>
<td>1.5</td>
<td>GN/YL</td>
<td>Fuel Delivery, Fuel Pump On.</td>
</tr>
</tbody>
</table>
ACTIVE CHECK CONTROL

1. When the Ignition Switch is initially placed in "Run," the Active Check Control Alarm Indicator flashes, and the Active Check Control Unit LED's light for test purposes. Depressing the brake pedal clears the display.

2. When the Ignition Switch is placed in "Run," fault monitoring begins. To monitor the low beams, rear lights, or license lights, those circuits must be on. The brake lights are monitored only while the brake pedal is depressed.

3. When a fault occurs, the alarm indicator flashes, the appropriate LED fault indicator lights, and the panel light goes on for five seconds. Depressing the test button will clear the alarm indicator, but the LED fault indicator remains on.

4. To test the unit, depress the test button. The LED fault indicators and the panel light should go on.
RESISTOR DIMS THE HAZARD SWITCH LIGHT WHEN THE LIGHT SWITCH IS IN "HEAD" OR "PARK" AND THE HAZARD SWITCH IS OFF.
CAUTION
DISCONNECT BATTERY BEFORE MOVING OR REMOVING CENTRAL LOCKING CONTROL UNIT. RECONNECT BATTERY ONLY AFTER CENTRAL LOCKING CONTROL UNIT HAS BEEN PROPERLY INSTALLED. IF POWER IS APPLIED TO CENTRAL LOCKING CONTROL UNIT WHEN IT IS NOT PROPERLY POSITIONED, UNIT WILL BE DAMAGED.
ACTIVE CHECK CONTROL

Active Check Control Unit .......................................................... 119-1
Brake Switch ................................................................. 213-2
Coolant Level Switch ......................................................... 212-3
Low Beam Check Relay ...................................................... 213-1
Oil Level Sensor ............................................................... 210-2
Power Distribution Box ......................................................... 202-1
Rear Lights Check Relay ..................................................... 201-1
Seatbelt Warning Timer ....................................................... 212-1
Washer Fluid Level Switch .................................................... 211-1
C101 (17 pin) ........................................................................ 205-1
C102 (7 pin) ........................................................................ 205-1
C206 (29 pin) ........................................................................ 206-1
C211 (1 pin) ........................................................................ 208-1
G102 (main body ground) ......................................................... 203-1
G200 (front interior ground) ..................................................... 210-2
G301 (rear interior ground) ......................................................... 208-1

AUXILIARY FAN

Auxiliary Fan Motor ............................................................... 214-3
Compressor Clutch .............................................................. 214-4
Evaporator Temp. Regulator .................................................. 214-5
High Pressure Cutout Switch .................................................. 207-1
High Speed Relay ............................................................... 201-2
High Speed Temp. Switch ....................................................... 214-2
Normal Speed Relay ............................................................ 201-2
Normal Speed Resistor .......................................................... 214-3
Normal Speed Temp. Switch .................................................. 214-2
Power Distribution Box ......................................................... 202-1
C105 (1 pin) ........................................................................ 212-3
C106 (1 pin) ........................................................................ 214-4
G102 (main body ground) ......................................................... 203-1

Figure 1 - Rear LH Side Of Trunk

Figure 2 - Top Of LH Front Wheel Wheel
BRAKE LINING WARNING

Power Distribution Box ........ On LH front wheel well ................. 202-1
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C211 (1 pin) ................ Under LH side of dash taped to harness
G200 (front interior ground) Under LH side of dash, near brake bracket
G301 (rear interior ground) Under LH side of rear seat ............... 208-1

CENTRAL LOCKING

Central Locking Control Unit Above RH side of glove box
Gas Filler Lock Motor ...... In trunk, right of power antenna
Ignition Switch ............. Upper part of steering column
LH Front Door Lock Actuator In LH front door
LH Rear Door Lock Motor .. In LH rear door
Power Distribution Box .... On LH front wheel well ................. 202-1
RH Front Door Lock Actuator In RH front door
RH Rear Door Lock Motor .. In RH rear door
Trunk Lock Actuator ......... In rear panel of trunk
C200 (10 pin) .............. On LH side of steering column .......... 203-2
C206 (29 pin) .............. On connector bracket under RH side of dash 206-1
C302 (accessory connector) Under LH side of dash ................. 212-1
C400 (13 pin) ............... Behind LH front speaker
C401 (13 pin) ............... Behind RH front speaker .............. 213-3
C402 (6 pin) ............... At LH rear door grommet
C403 (6 pin) ............... At RH rear door grommet
C404 (4 pin) ............... In bottom rear of driver's door .......... 202-2
C405 (2 pin) ............... In trunk near trunk lock
C500 (6 pin) ............... Behind LH front speaker
C503 (4 pin) ............... Bottom rear of driver's door .......... 202-2
G200 (front interior ground) Under LH side of dash, near brake bracket
CHARGING SYSTEM

Active Check Control Unit ............................................. Above rear view mirror ................. 119-1
Diagnostic Connector ................................................. LH side of engine ....................... 103-1
Ignition Switch .......................................................... Upper part of steering column
Power Distribution Box ............................................... On LH front wheel well .................. 202-1
Starter ........................................................................ Lower rear LH side of engine
C101 (17 pin) ......................... In power distribution box .................. 205-1
C200 (10 pin) .......................................................... On LH side of steering column ............ 203-2
C206 (29 pin) .......................................................... On connector bracket under RH side of dash 206-1
C302 (accessory connector) .................. Under LH side of dash ................. 212-1
G102 ........................................................................ On fender behind LH headlights .......... 203-1

CIGAR LIGHTER/GLOVE BOX LIGHT/DIGITAL CLOCK/AUTO-CHARGING FLASHLIGHT

Auto-Charging Flashlight.................. In glove box
Power Distribution Box .................. On LH front wheel well .................. 202-1
C206 (29 pin) .......................................................... On connector bracket under RH side of dash 206-1
C302 (accessory connector) .................. Under LH side of dash ................. 212-1
G200 (front interior ground) .................. Under LH side of dash, near brake bracket

CRUISE CONTROL/HOPLIGHTS

Active Check Control Unit ............................................. Above rear view mirror ................. 119-1
Auto. Trans. Range Switch ................................. On LH side of shift lever
Brake Switch .......................................................... Above brake pedal ....................... 213-2
Clutch Switch .......................................................... Above clutch pedal
Cruise Control Actuator ................ Forward of power distribution box ........ 203-1
Cruise Control Control Unit .................. Mounted on left under-dash cover ........ 203-2
Cruise Control Switch ........................ On RH side of steering column .......... 209-1
Power Distribution Box .................. On LH front wheel well .................. 202-1
Rear Lights Check Relay ............................... Mounted on trunk lock support ........ 201-1
C206 (29 pin) .......................................................... On connector bracket under RH side of dash 206-1
C207 (1 pin) .......................................................... Near brake switch
C208 (2 pin) .......................................................... Near clutch pedal ...................... 206-1
C209 (7 pin) .......................................................... Near cruise control control unit .......... 203-2
C210 (4 pin) .......................................................... On LH side of steering column .......... 203-2
C301 (2 pin) .......................................................... In center console, ahead of shift lever

(Chart continued on next page)
C302 (accessory connector) Under LH side of dash ................. 212-1
G200 (front interior ground) Under LH side of dash, near brake bracket
G301 (rear interior ground) Under LH side of rear seat ............... 208-1

**DASH LIGHTS**

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/C Selector Switch</td>
<td>In center console</td>
<td>210-1</td>
</tr>
<tr>
<td>Auto. Trans. Range Switch</td>
<td>On LH side of shift lever</td>
<td></td>
</tr>
<tr>
<td>Fog Light Switch</td>
<td>Under LH side of instrument cluster</td>
<td>213-2</td>
</tr>
<tr>
<td>Hazard Switch</td>
<td>To right of instrument cluster</td>
<td></td>
</tr>
<tr>
<td>Power Distribution Box</td>
<td>On LH front wheel well</td>
<td>202-1</td>
</tr>
<tr>
<td>Rear Defogger Switch</td>
<td>RH side of instrument cluster</td>
<td></td>
</tr>
<tr>
<td>C204 (13 pin)</td>
<td>On LH side of heater/evaporator housing</td>
<td>214-5</td>
</tr>
<tr>
<td>C206 (29 pin)</td>
<td>On connector bracket under RH side of dash</td>
<td>206-1</td>
</tr>
<tr>
<td>C301 (2 pin)</td>
<td>In center console, ahead of shift lever</td>
<td></td>
</tr>
<tr>
<td>G200 (front interior ground)</td>
<td>Under LH side of dash, near brake bracket</td>
<td></td>
</tr>
</tbody>
</table>

**FUEL CONTROL**

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Flow Meter</td>
<td>LH side of engine</td>
<td>212-2</td>
</tr>
<tr>
<td>Fuel Injectors</td>
<td>On top of engine, at intake parts</td>
<td>206-2</td>
</tr>
<tr>
<td>Idle Speed Control Unit</td>
<td>Under RH side of dash, above glove box</td>
<td>204-1</td>
</tr>
<tr>
<td>Motronic Control Unit</td>
<td>Above glove box</td>
<td>204-1</td>
</tr>
<tr>
<td>Oxygen Sensor</td>
<td>In exhaust manifold at rear of engine</td>
<td>212-3</td>
</tr>
<tr>
<td>G103 (engine ground)</td>
<td>Above starter on engine block</td>
<td>214-1</td>
</tr>
</tbody>
</table>

**FUEL DELIVERY/EVAPORATIVE CONTROL**

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Fuel Pump</td>
<td>In fuel tank, under trunk</td>
<td>213-5</td>
</tr>
<tr>
<td>Diagnostic Connector</td>
<td>LH side of engine</td>
<td>103-1</td>
</tr>
<tr>
<td>Fuel Pump Relay</td>
<td>On power distribution box</td>
<td>204-2</td>
</tr>
<tr>
<td>Ignition Switch</td>
<td>Upper part of steering column</td>
<td></td>
</tr>
<tr>
<td>Main Fuel Pump</td>
<td>Forward and right of differential housing</td>
<td></td>
</tr>
<tr>
<td>Main Relay</td>
<td>On power distribution box</td>
<td>204-2</td>
</tr>
<tr>
<td>Motronic Control Unit</td>
<td>Above glove box</td>
<td>204-1</td>
</tr>
<tr>
<td>Power Distribution Box</td>
<td>On LH front wheel well</td>
<td>202-1</td>
</tr>
<tr>
<td>Purge Valve</td>
<td>Behind RH headlights</td>
<td>207-1</td>
</tr>
<tr>
<td>Purge Valve Relay</td>
<td>On power distribution box</td>
<td>202-1</td>
</tr>
</tbody>
</table>

(Chart continued on next page)
(continued)

C103 (6 pin) .......... RH side of dash near Motronic control unit 204-1
C200 (10 pin) ........ On LH side of steering column .... 203-2
C206 (29 pin) ........ On connector bracket under RH side of dash 206-1
C212 (1 pin) ........ Under LH side of dash taped to harness 206-1
G102 (main body ground) On fender well behind LH headlights 203-1
G103 (engine ground) Above starter on engine block ...... 214-1
G301 (rear interior ground) Under LH side of rear seat ........ 208-1

HEADLIGHTS/FOGLIGHTS

Active Check Control Unit Above rear view mirror ................. 119-1
Combination Switch ........ On LH side of steering column .... 209-1
Low Beam Check Relay ... Attached to power distribution box 213-1
Power Distribution Box ... On LH front wheel well .......... 202-1
C102 (7 pin) .......... In power distribution box ............. 205-1
C107 (2 pin) .......... Behind LH headlights .................. 203-1
C108 (2 pin) .......... Behind RH headlights ................. 211-1
C202 (13 pin) ........ On LH side of steering column .... 203-1
C206 (29 pin) ........ On connector bracket under RH side of dash 206-1
G102 (main body ground) On fender well behind LH headlights 203-1
G200 (front interior ground) Under LH side of dash, near brake bracket

HEATER/AIR CONDITIONING

A/C Selector Switch .. In center console ....................... 210-1
Blower Speed Switch .. In center console ....................... 214-6
Compressor Clutch .... In compressor lower RH front of engine 214-4
Evaporator Blower Motor Under center of dash ................. 205-2
Evaporator Blower Resistors On RH side of evaporator housing 205-2
Evaporator Temp. Regulator On LH side of heater/evaporator housing 214-5
Evaporator Temp. Sensor In evaporator, above evaporator blower motor
Heater Blower Motor .......... Below windshield, behind cover panel
Heater Blower Resistors Below heater cover motor
Heater Regulator .......... Behind A/C selector switch .......... 210-1
Heater Temperature Sensor LH side heater/evaporator, near heater core 214-5
High Pressure Cutout Switch On receiver-drier behind RH headlights 207-1
Idle Speed Control Unit Under RH side of dash, above glove box 204-1
Interior Temp. Sensor Mounted in left under-dash cover .......... 213-2
Power Distribution Box ... On LH front wheel well .......... 202-1
Water Shutoff Valve ...... Below brake master cylinder

(Chart continued on next page)
COMPONENT LOCATIONS

(continued)

C103 (6 pin) ................. RH side of dash near Motronic control unit . 204-1  
C105 (1 pin) ................. At RH wheel well, below coolant reservoir . 212-3  
C204 (13 pin) ............... On LH side of heater/evaporator housing . 214-5  
C205 (6 pin) ................. On RH side of heater/evaporator housing . 205-2  
C206 (29 pin) ............... On connector bracket under RH side of dash . 206-1  
C214 (6 pin) ................. Behind center of dash, near heater blower  
G200 (front interior ground) Under LH side of dash, near brake bracket  

HORN / SUNROOF

Drive Motor .................. Behind header, above rear view mirror  
Horn Brush/Ship Ring ......... Under hub of steering wheel ................. 207-2  
Horn Switches ............... In each spoke on steering wheel  
Limit Switch .................. Behind header, above rear view mirror  
Motor Relay ................. Behind header, above rear view mirror  
Power Distribution Box ...... On LH front wheel well ................. 202-1  
Sunroof Switch ............... Above rear view mirror  
C200 (10 pin) ............... On LH side of steering column ................. 203-2  
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1  
C302 (accessory connector) Under LH side of dash ................. 212-1  
G102 (main body ground) . On fender well behind LH headlights .... 203-1  
G200 (front interior ground) Under LH side of dash, near brake bracket  
G600 ....................... Near sunroof switch  

IDLE SPEED CONTROL

-5° Temperature Switch ..... On right inlet of heater blower housing  
Auto. Trans. Range Switch . On LH side of shift lever  
Coolant Temperature Sensor On top of thermostat housing, front of engine 206-2  
Coolant Temperature Switch . On back of thermostat housing .......... 211-2  
Diagnostic Connector ........ LH side of engine .................. 103-1  
Engine Speed Sensor ......... On transmission bell housing ............. 212-4  
Idle Control Valve .......... Top rear RH side of engine ............. 212-3  
Idle Speed Control Unit ...... Under RH side of dash, above glove box ... 204-1  
Motronic Control Unit ....... Above glove box .................. 204-1  
Power Distribution Box ...... On LH front wheel well ................. 202-1  
Throttle Switch ............... Top LH side of engine below throttle body . 212-5  
C103 (6 pin) ................. RH side of dash near Motronic control unit . 204-1  
C104 (2 pin) ................. RH side of dash near Motronic control unit . 204-1  
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1  
C301 (2 pin) ................. In center console, ahead of shift lever  
G103 (engine ground) ........ Above starter on engine block ............. 214-1
IGNITION

Diagnostic Connector
Ignition Coil
Ignition Switch
Motronic Control Unit
Power Distribution Box
Reference Point Sensor
TDC Sensor
C101 (17 pin)
C200 (10 pin)
G103 (engine ground)

LH side of engine
On fender well, behind RH headlights
Upper part of steering column
Above glove box
On LH front wheel well
On transmission bell housing
Above crankshaft vibration damper
In power distribution box
On LH side of steering column
Above starter on engine block

IGNITION KEY WARNING/SEATBELT WARNING

Active Check Control Unit
Ignition Key Switch
Power Distribution Box
Seatbelt Switch
Seatbelt Warning Timer
Warning Buzzer
C200 (10 pin)
C203 (2 pin)
C206 (29 pin)
G200 (front interior ground)

Above rear view mirror
In upper portion steering column
On LH front wheel well
In driver's seatbelt buckle
Under LH side of dash
At upper end of steering column
On connector bracket under RH side of dash
Under LH side of dash, near brake bracket

INTERIOR LIGHTS

Exterior Door Handle Switch
Ignition Switch
Interior Light Timer Control
Power Distribution Box
C200 (10 pin)
C206 (29 pin)
C302 (accessory connector)
C303 (2 pin)
C500 (6 pin)
C503 (5 pin)
G200 (front interior ground)
G301 (rear interior ground)

In upper LH corner of driver's door
Upper part of steering column
Under LH side of dash
On LH front wheel well
On LH side of steering column
On connector bracket under RH side of dash
Under LH side of dash
In headliner, near LH dome light
Behind LH front speaker
Bottom rear of driver's door
Under LH side of dash, near brake bracket
Under LH side of rear seat

Figure 1 - Forward Of Washer Reservoir

Figure 2 - Upper Part Of Steering Column
LIGHTS: BACKUP/TRANSMISSION RANGE

Auto. Trans. Range Switch . On LH side of shift lever
Back Up Light Switch ...... On LH side of transmission
Power Distribution Box ... On LH front wheel well ....................... 202-1
C206 (29 pin) .......... On connector bracket under RH side of dash 206-1
C301 (2 pin) .......... In center console, ahead of shift lever
G200 (front interior ground) Under LH side of dash, near brake bracket
G301 (rear interior ground) Under LH side of rear seat ..................... 208-1

LIGHTS: FRONT PARK/FRONT MARKER/TAIL

Active Check Control Unit . Above rear view mirror ...................... 119-1
Power Distribution Box ... On LH front wheel well ..................... 202-1
Rear Lights Check Relay ... Mounted on trunk lock support .............. 201-1
C206 (29 pin) .......... On connector bracket under RH side of dash 206-1
G102 (main body ground) . On fender well behind LH headlights .... 203-1
G301 (rear interior ground) Under LH side of rear seat ..................... 208-1

LIGHTS: REAR MARKER/LICENSE/TRUNK

Active Check Control Unit . Above rear view mirror ...................... 119-1
Power Distribution Box ... On LH front wheel well ..................... 202-1
Rear Lights Check Relay ... Mounted on trunk lock support .............. 201-1
Trunk Light Switch ......... In trunk lid near trunk lock
C206 (29 pin) .......... On connector bracket under RH side of dash 206-1
C300 (2 pin) .......... Near trunk light
G301 (rear interior ground) Under LH side of rear seat ..................... 208-1

LIGHTS: TURN/HAZARD WARNING

Active Check Control Unit . Above rear view mirror ...................... 119-1
Combination Switch ...... On LH side of steering column ................. 209-1
Flasher .................. Upper part of steering column .................. 208-2
Hazard Switch .............. To right of instrument cluster
Power Distribution Box ... On LH front wheel well ..................... 202-1
C102 (7 pin) .......... In power distribution box ......................... 205-1
C202 (13 pin) ...... On LH side of steering column .................. 203-2
C206 (29 pin) ...... On connector bracket under RH side of dash 206-1
G102 (main body ground) . On fender well behind LH head lights .... 203-1
G200 (front interior ground) Under LH side of dash, near brake bracket
G201 (column ground) .... Upper part of steering column .......... 207-2
G301 (rear interior ground) Under LH side of rear seat ..................... 208-1
POWER DISTRIBUTION

Combination Switch ........ On LH side of steering column ............... 209-1
Diagnostic Connector ........ LH side of engine .......................... 103-1
Ignition Switch ............ Upper part of steering column
Power Distribution Box ...... On LH front wheel well .................. 202-1
Starter ....................... Lower rear LH side of engine
C200 (10 pin) ............... On LH side of steering column ............... 203-2
C202 (13 pin) ............... On LH side of steering column ............... 203-2
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C302 (accessory connector) Under LH side of dash .................. 212-1
G102 (main body ground) ... On fender well behind LH head lights ...... 203-1

POWER MIRRORS

Mirror Control Switch ...... On driver’s door
Power Distribution Box ..... On LH front wheel well .................. 202-1
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C400 (13 pin) ............... Behind LH front speaker
C500 (6 pin) ................. Behind LH front speaker
C501 (4 pin) ................. Behind LH front speaker
C502 (4 pin) ................. Behind RH front speaker .................. 213-3
G200 (front interior ground) Under LH side of dash, near brake bracket

POWER WINDOWS

Power Distribution Box ..... On LH front wheel well .................. 202-1
Power Window Circuit Brkr. Mounted in left under dash cover ........... 213-6
Power Window Relay ...... Under LH side of dash .................. 212-1
Rear Window Switches ...... In rear doors
Safety Switch ................. On shift console .......................... 209-2
Window Console Switches ... On shift console .......................... 209-2
Window Motors ............... In each door
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C302 (accessory connector) Under LH side of dash .................. 212-1
C400 (13 pin) ............... Behind LH front speaker
C401 (13 pin) ............... Behind RH front speaker .................. 213-1
C402 (6 pin) ................. At LH rear door grommet
C403 (6 pin) ................. At RH rear door grommet
C500 (6 pin) ................. Behind LH front speaker
G200 (front interior ground) Under LH side of dash, near brake bracket

Figure 1 - Upper Part Of Steering Column

Figure 2 - Shift Console Near Shift Lever
RADIO/POWER ANTENNA

Fader Control ................ In upper part of center console .......... 210-1
Power Distribution Box ...... On LH front wheel well .................. 202-1
Radio In-Line Fuse .......... Behind radio
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C215 (2 pin) ................ Behind radio
C216 (2 pin) ............... Behind radio
C217 (2 pin) ............... Behind radio
C218 (2 pin) ............... Behind radio
C302 (accessory connector) Under LH side of dash .................. 212-1
G200 (front interior ground) Under LH side of dash, near brake bracket

REAR DEFOGGER

Power Distribution Box ...... On LH front wheel well .................. 202-1
Rear Defogger Switch ...... RH side of instrument cluster
C206 (29 pin) ............... On connector bracket under RH side of dash 206-1
C302 (accessory connector) Under LH side of dash .................. 212-1
G200 (front interior ground) Under LH side of dash, near brake bracket
G301 (rear interior ground) Under LH side of rear seat ................ 208-1

SPEEDOMETER/GAUGES/WARNING INDICATORS

Active Check Control Unit .. Above rear view mirror .................. 119-1
Brake Fluid Level Switch ... On brake fluid reservoir, at LH rear of engine 214-1
Coolant Temperature Sender On thermostat housing, front of engine .... 206-2
Diagnostic Connector ...... LH side of engine .................. 103-1
Fuel Tank Sender .......... Top RH side of fuel tank, under trunk ...... 213-5
Ignition Switch .............. Upper part of steering column
Motronic Control Unit ...... Above glove box .................. 204-1
Oil Pressure Switch ......... RH side of engine, below oil filter ........ 210-2
Park Brake Switch .......... In shift console at base of parking brake
Power Distribution Box ...... On LH front wheel well .................. 202-1
Speedometer Sender ...... In rear of differential
C101 (17 pin) ............... In power distribution box .................. 205-1
C103 (6 pin) ............... RH side of dash near Motronic control unit 204-1
C200 (10 pin) ............... On LH side of steering column .......... 203-2
C211 (1 pin) ............... Under LH side of dash taped to harness
G200 (front interior ground) Under LH side of dash, near brake bracket
G301 (rear interior ground) Under LH side of rear seat ................ 208-1
## START

- **Auto. Trans. Range Switch**: On LH side of shift lever
- **Cold Start Valve**: RH side of engine
- **Diagnostic Connector**: LH side of engine
- **Ignition Switch**: Upper part of steering column
- **Power Distribution Box**: On LH front wheel well
- **Start Relay**: On connector bracket under LH side of dash
- **Starter**: Lower rear LH side of engine
- **Thermo-Time Switch**: On front of thermostat housing
- **C101 (17 pin)**: In power distribution box
- **C200 (10 pin)**: On LH side of steering column
- **C213 (1 pin)**: Near start relay under LH side of dash
- **G102 (main body ground)**: On fender well behind LH head lights
- **G200 (front interior ground)**: Under LH side of dash, near brake bracket

## WIPER-WASHER

- **Power Distribution Box**: On LH front wheel well
- **Washer Pump**: Forward of RH front wheel well, in reservoir
- **Wiper Motor**: Above brake master cylinder
- **Wiper/Washer Switch**: On RH side of steering column
- **C201 (6 pin)**: On LH side of steering column
- **G200 (front interior ground)**: Under LH side of dash, near brake bracket
- **G201 (column ground)**: Upper part of steering column

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*Figure 1 - Forward Of Washer Reservoir*

*Figure 2 - Top Front Of Engine*