Dashmount Installation Instruction
For 250-3592 and 250-3593 Applications

1) Find a convenient FLAT area to mount the switch. (Figure 2)
   **NOTE:** The switch must be placed against a flat surface for proper switch actuation.

2) The Dashmount switch is designed so that the “christmas tree legs” will fasten the switch to the panel.
   
   A) Once a mounting area has been determined, use the switch pattern outline (Figure 3) as a guide for drilling 3-9/32 inch holes.

3) Put the Wire Harness through the center hole, drilled into your mounting panel (pull completely through).
   **NOTE:** Route harness clear of Hot, Moving or Sharp Objects.

4) With even pressure, press the two leg fasteners, of the dashmount switch into the holes drilled, until the switch is flush with the panel.

5) Wiring: (Use Chart 1 (250-3592), and Chart 2 (250-3593) on as a guide).
   
   A) Install 4-pin connector onto control switch wires. Red to “R”, Brown to “B”, Green to “G”, and Yellow to “Y”. (Figure 1)
   
   B) Connect the White wire to the Vehicle Switched Ignition Wire.
   
   C) Connect the Black wire to Ground.
   
   D) The Pink wire is used for the 250-3592 switch only. Connect this wire to the Orange wire coming from the Cruise Control Servo with a 5 terminal relay using the wiring diagram of the last page. (Used for Engaged Light)

6) Test for Proper Connection of Blue and Gray Wire.
   
   A) Turn on parking lights and keep them on during this entire procedure.
   
   B) Adjust dash light rheostat until dash lights are as bright as possible.
   
   C) With one end of the test light grounded, probe each of the 3 wires extending from the rheostat.
      
      1) If the test light turns on twice, go to D).
      2) If the test light turns on once, go to E).

   **CAUTION:** Do not ground test light on SRS circuit! Airbags could engage and cause serious injury to installer.

   D) With the test light still grounded, probe each of the 2 wires that caused the test light to turn on in C) while at the same time adjusting the dashlight rheostat from dim to bright.
      
      1) Locate the wire that causes the test light to vary from dim to bright (along with the dash light).
      2) Connect the wire found to the GRAY wire from the dashmount switch.
      3) Finally, connect the BLUE wire from the dashmount switch to GROUND.

   E) With one end of the test light connected to +12 Volts, probe each of the 3 wires extending from the rheostat and locate the 2 wires that turn on the test light.
CAUTION: Do not use SRS circuit for +12 Volts! Airbags could engage and cause serious injury to installer.

1) With the test light still at +12 Volts, probe each of these 2 wires while at the same time adjusting the dashlight rheostat from dim to bright.
2) Locate the wire that causes the test light to vary from dim to bright (along with the dash light).
3) Connect this wire to the Blue wire that extends from the dashmount switch.
4) Finally, connect the GRAY wire to +12 Volts.

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**Chart 1**
For 250-3592 Applications

<table>
<thead>
<tr>
<th>COLOR WIRE</th>
<th>FUNCTION</th>
<th>CONNECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>Control Switch</td>
<td>To 4-pin Connector “R”</td>
</tr>
<tr>
<td>Brown</td>
<td>Control Switch</td>
<td>To 4-pin Connector “B”</td>
</tr>
<tr>
<td>Yellow</td>
<td>Control Switch</td>
<td>To 4-pin Connector “Y”</td>
</tr>
<tr>
<td>Green</td>
<td>Control Switch</td>
<td>To 4-pin Connector “G”</td>
</tr>
<tr>
<td>Black</td>
<td>Ground</td>
<td>To Ground</td>
</tr>
<tr>
<td>White</td>
<td>Ignition</td>
<td>To Switched Ignition</td>
</tr>
<tr>
<td>Gray</td>
<td>Back Light</td>
<td>*See Step 6 on page 1</td>
</tr>
<tr>
<td>Pink (1176)</td>
<td>Engaged Light</td>
<td>To Servo</td>
</tr>
<tr>
<td>Dk. Green (1199)</td>
<td>Engaged Light</td>
<td>To Actuator</td>
</tr>
<tr>
<td>Blue</td>
<td>Back Light</td>
<td>*See Step 6 on page 1</td>
</tr>
</tbody>
</table>
Chart 2
For 250-3593 Applications

<table>
<thead>
<tr>
<th>COLOR WIRE</th>
<th>FUNCTION</th>
<th>CONNECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>Control Switch</td>
<td>To 4-pin Connector “R”</td>
</tr>
<tr>
<td>Brown</td>
<td>Control Switch</td>
<td>To 4-pin Connector “B”</td>
</tr>
<tr>
<td>Yellow</td>
<td>Control Switch</td>
<td>To 4-pin Connector “Y”</td>
</tr>
<tr>
<td>Green</td>
<td>Control Switch</td>
<td>To 4-pin Connector “G”</td>
</tr>
<tr>
<td>Black</td>
<td>Ground</td>
<td>To Ground</td>
</tr>
<tr>
<td>White</td>
<td>Ignition</td>
<td>To Switched Ignition</td>
</tr>
<tr>
<td>Gray</td>
<td>Back Light</td>
<td>*See Step 6 on page 1</td>
</tr>
<tr>
<td>Pink (1176)</td>
<td>Not Used For This Application (Cut and Tape)</td>
<td></td>
</tr>
<tr>
<td>Blue</td>
<td>Back Light</td>
<td>*See Step 6 on page 1</td>
</tr>
</tbody>
</table>

Control Switch Connections

Figure 1

Dashmount Switch Mounting

Figure 2

Page 3
Wiring Diagram for Engagement Light Feature of 250-3592

5 Terminal Relay

Ignition

86

85

Orange Wire From Cruise Module

87

87A

Pink Wire At Switch

Not Used

Ignition

Cut Along Dotted Line

9/32 Hole (3 places)