

## **Replacing Light Bulbs on Instrument Cluster**

By: Jacob Dryer

The light bulbs behind that instrument cluster aren't hard to change but do require you to remove several panels in the ST to get to them. This is a 2 Wrench project, it's pretty easy and only requires 4 tools.

TOOLS:        8mm socket wrench  
                 7mm socket wrench  
                 Socket wrench  
                 Extension

PARTS:        194 Instrument/Indicator Lights (2.99 for a 2 pack from Autozone)



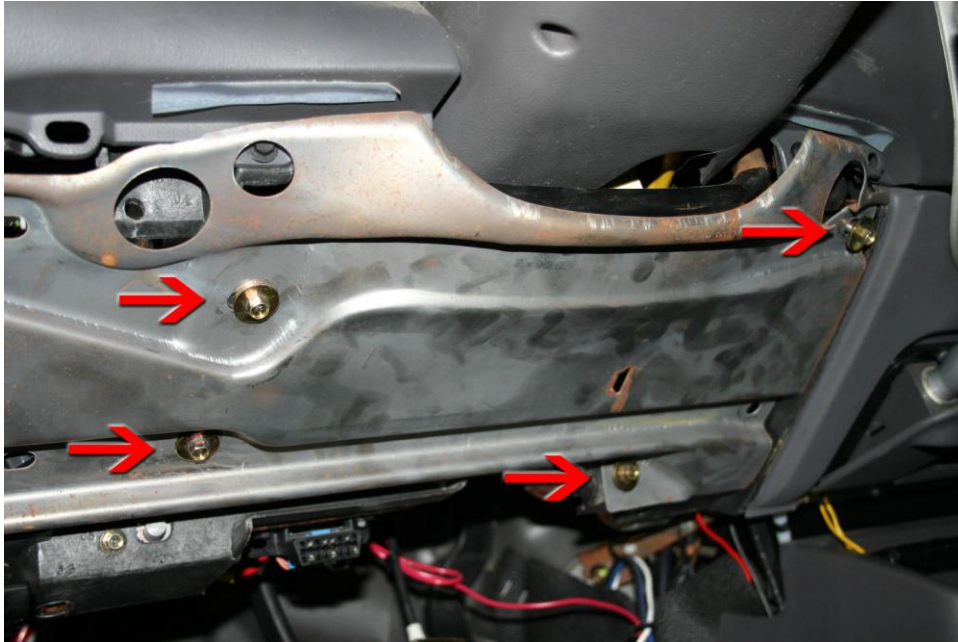
Remove the 3 bolts right in front of the instrument cluster (7mm)

Remove the 2 bolts that hold the radio bezel in place (7mm)

Remove the 4 bolts that hold the panel on right above your feet when you are in the drivers seat (7mm)  
Two of these also hold on the hood release mechanism so they are kind of hidden by it.

Remove that panel completely from the truck.

Underneath it there will be 4 bolts (8mm) holding on a metal plate that needs to be removed.



Remove the plate

Remove 2 bolts that hold the upper panel on (7mm)

Make sure your parking brake is depressed and put the truck into gear 1 so that you can remove the panel around the instrument cluster. There are two clips holding it in place so it might require a little pull and some slight flexing to get it out of there. There are wires holding it in place so I carefully placed in next to the door so that I wouldn't have to disconnect them.

Remove the 4 bolts that hold the cluster in (7mm)

Pull the cluster out of position (again attached by wires). There is enough play to turn it sideways and remove the light bulb that is burned out. The bulb is attached to a black plastic piece that rotates to release it from the cluster. It only turns  $\frac{1}{4}$  of a turn and then you pull it out.

Separate the light bulb from this plastic piece by pulling lightly.



Insert the new bulb and reverse all the above steps to reassemble.