

**Tools Required:** - Jack and Jack Stands - Basic Hand Tool<u>s</u>

# Headlights 2010-2012



### Step 1

Raise and support the front of the vehicle. Remove the front wheels. Remove the three 7mm bolts and 5 plastic retainers (only the bottom two are shown) holding the plastic inner fender well to the vehicle. Repeat for other side and remove inner fender wells.



### Step 2

Remove the four 7mm bolts holding the splash shield to the underside of the front bumper cover.



## Step 3

Remove the eight plastic retaining clips holding the plastic radiator cover on. Then remove the cover from the vehicle.



**Step 4** Remove the two 8mm bolts holding the top of the front bumper cover on and pull the cover over the black plastic tab shown in the photo below.



### Step 5

Firmly pull the bumper away from the fender. Remove the parking light bulbs and fog light harness if equipped. \*\*Note: It is helpful to have an extra set of hands at this point. Remove the bumper cover from the vehicle.

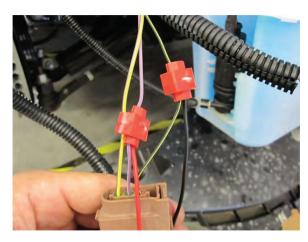


**Step 6** Remove the (3) 10mm bolts securing the headlight to the vehicle.



**Tools Required:** - Jack and Jack Stands - Basic Hand Tools

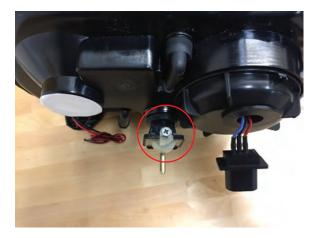
# Headlight 2010-2012



#### Step 7

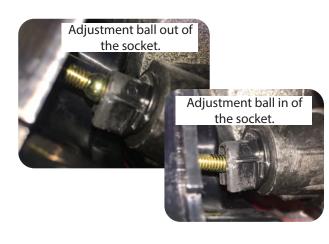
Splice the halo/additional LED lights into the factory wiring harness using the supplied scotch lock connectors.

<b>Factory Harness</b>	-	Headlight
Purple	-	Red
Black	-	Black



#### Step 8

Before re-installing the bumper cover. Adjust the headlights as per the owners manual. Turning the adjustment screw counter-clockwise will move the projector up. Clockwise will move the projector down.



## Adjustment Trouble Shooting:

If you can only achieve a limited range of adjustment, the adjustment ball may have popped out of the adjustment socket. In order to get the adjustment ball back into the socket you have to turn the adjuster all the way in. In some cases you will need to remove the adjuster from the house by twisting the adjuster assembly clockwise. Turn the adjustment ball all the way in, clip it into the projector housing, then turn the adjustment screw so that you can twist the assembly back into the house. Then adjust the headlights as needed.