

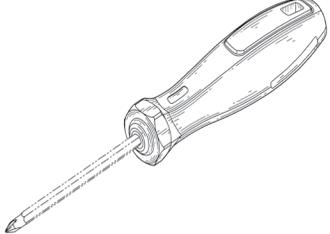
INSTALLATION GUIDE:

Infiniti G35 Coupe Headlight with Xenon HID

How to remove headlight hosing and transfer your OEM Xenon to new Aftermarket Headlight

To watch a video of the installation, please visit our youtube page <http://www.youtube.com/spyderauto>

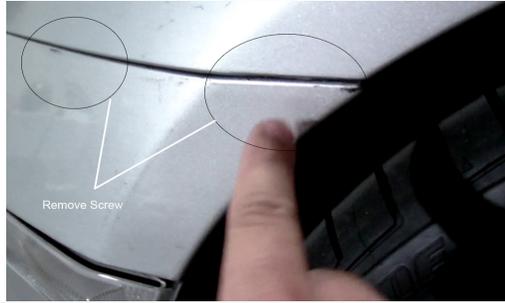
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Parts Identification:		TOOLS REQUIRE	
HEAD LIGHT		10mm Socket	
2 Ground Wires		Panel Popper	
DRL Lights & HALO Rings		Philip Screw-driver	

Step 1: Removal Bumper	
Open Hood	
ON THE TOP BUMPER, THERE ARE 6 PANEL CLIPS. REMOVE THE PANEL CLIPS USING PANEL POPPERS	

STEP:2 REMOVING HEADLIGHT

Behind the Panel, remove the screw on the side of the bumper



Using a 10mm socket or a philip screwdriver to remove the side bumper.



On the bottom of the bumper, there are 10 screws to remove. Using a philip screwdriver or a 10mm socket.



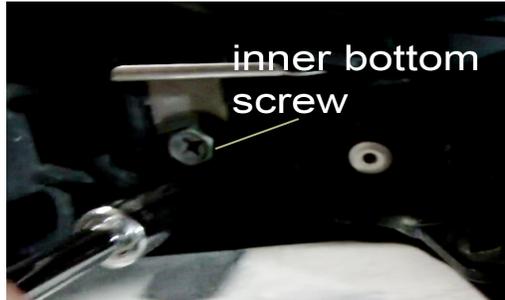
There are 4 screws that hold the headlight assembly. The Top Screw is located as shown here.



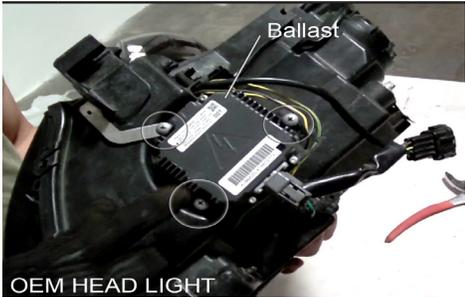
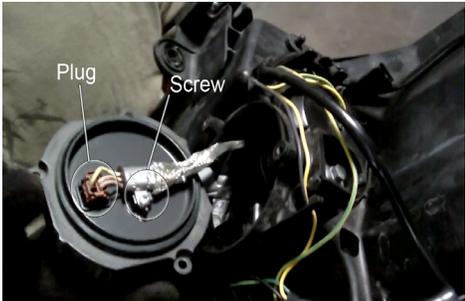
The two screw on the bottom outter headlight assembly.



Unscrew the bottom inner headlight assembly



STEP: 3 REMOVING OEM BALLAST

<p>Unplug socket from the head light</p>	 <p>Headlight socket</p>
<p>There are 3 screws holding the ballast, use a philip screwdriver to remove</p>	 <p>Ballast</p> <p>OEM HEAD LIGHT</p>
<p>Unplug the socket that is plugged onto the ballast</p>	 <p>Ballast</p>
<p>Open the Ballast slowly, then use a philip screwdriver and unplug the brown plug carefully</p>	 <p>Plug</p> <p>Screw</p>
<p>Open the Cap from the Low Beam, Remove the Xenon harness off the housing.</p>	 <p>XENON BULBS/HARNESS</p>
<p>Remove the Xenon Bulb Carefully, Once remove, put onto the new headlight right-away.</p>	

STEP: 4 INSTALL TO NEW HEADLIGHT

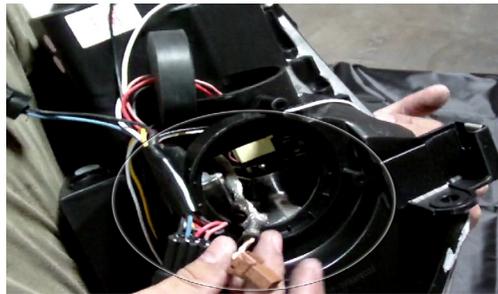
Install the Xenon Bulb onto the New Headlight. Carefully not to touch the bulb.



Install the Xenon Harness to the new Housing, run the wire to the bottom of the housing where the ballast is located.



The bottom end should look like this on the picture.



Put the Ballast back on, plug the wires back into place.



Plug the Ballast socket back on, and before screwing the ballast, connect the **GROUND WIRE** to the ballast. Be sure to connect it on the outer part of the head light.(as shown) The other end of the Ground will be connected to the housing.



Cover the Headlight housing that came with the new product. Make sure all cover is sealed correctly, not doing so will cause condensation.

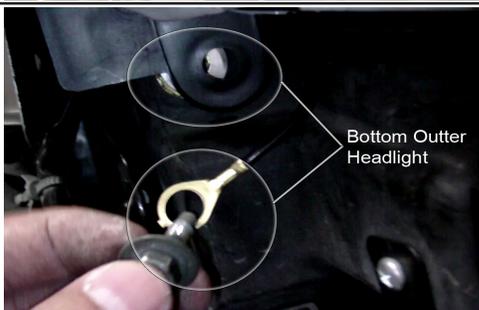


STEP:5 FINISHING

Install the Headlight back onto the Vehicle. Screw the top back on first.



On the Bottom of the Headlight, the other end of the Ground wire should be connected to the screw that holds the headlight housing.



The Screw connected to the ground should look like this.



The projector headlight light angle is pre-adjusted for your convenience.

The halo ring is optional, you can choose to hook them on or leave them off.



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