



FOR THE 07-17 JEEP JK

Thank you for your purchase of our VSL Unpainted and/or Painted housing with included light. Please read these few steps carefully as they are important for the life and warranty of the product.



IMPORTANT NOTE



If you have purchased our black unpainted housing, it will be affected by the UV rays of the sun and other elements of the weather. We highly recommend painting or covering them with a vinyl wrap or another means of coating like a spray-in liner material or 4 or more coats of quality spray paint.

By not protecting the raw plastic housing, it will have a negative effect on the plastic material and will eventually cause the unit to crack and fade over time. Unprotected product is not covered by our 2-year warranty.

-DO NOT PAINT THE BLACK BEZEL RINGS These will not fit in the housing if they are painted!



SEALING THE UNIT

After your parts have been painted or covered and protected from the sun and other weather elements, it's time to bolt together.

Install Time!

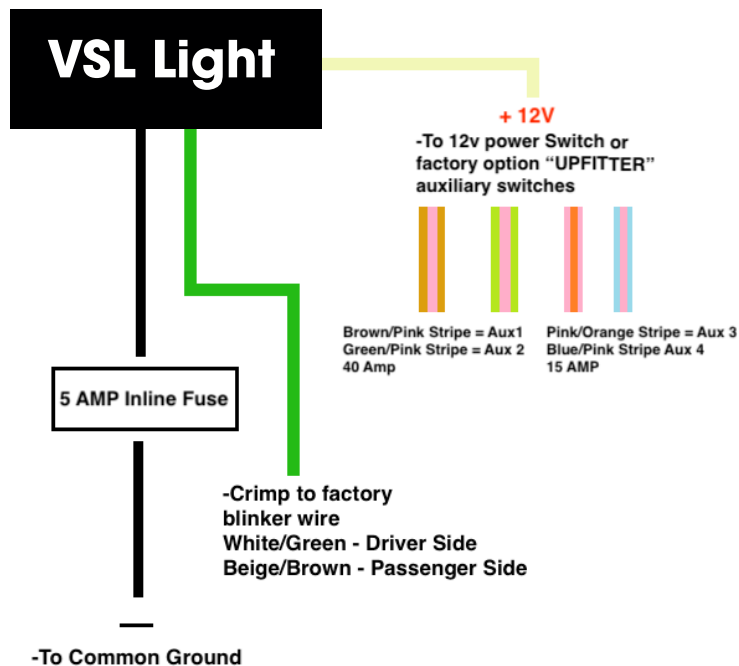
1. to remove factory hood cowl
2. Remove the A-pillar window brackets
3. remove both the windshield wipers using a 13mm socket
4. Use a T30 torx bit to remove the 4 screws on the top of the cowl
5. Use a 10mm socket to remove the 2 screws on each side of the side panels
6. put the hood in the open position
7. grabbing the cowl that you just remove the 2 10mm screws from, gently lift from the top to expose the spot welds. (** be careful as to not bend too much and damage the lower fender.**)
8. you can also bend the cowl to flatten in out to give yourself more room to the spot welds.
9. Once you have access to the spot welds, use a 7/32" drill bit to start the holes. Use a 7/16" drill bit to finish drilling out the spot welds. (** Make sure to carefully only drill through the first panel, and not all the way through. You just want to break the welds**)
10. At this point you can pry the cowl back and forth to break the rest of the welds free.
11. If needed, use a small file to smooth out the drill marks and get to a flat surface.
12. Remove the factory nuts off the factory cowl and install them on the EGR VSL cowl.
13. Install the EGR VSL cowl back into the factory position using the previously removed 10mm screws.
14. re-install the A-pillar bracket with a few screws. This is for alignment purposes, do not snug down the bolts yet.
15. Once aligned in the desired position, use a marker or scribe to mark point in the lower cowl where holes need to be drilled.
16. Once holes are marked remove the A-pillar bracket and VSL cowl
17. Using a 15/64" drill bit, drill out the holes where you previously marked. Press down firmly on the VSL cowl to complete the install.

18. Now you can install the light.
19. Using the 10 supplied 4-40 screws load the light in the housing from the rear and align the holes.
20. The wire should be coming out of the front of the housing.
21. Tighten all screws from the inside out.
22. Tighten all screws to 3.5-inch pounds. Screws should be snug and you should see visible compression of the seal through the lens and from the back of the housing.
23. Once completed, install on your jeep and follow our supplied wiring diagram.



*If you have any questions on install, please feel free to contact us.

1800-757-7075 or info@egrusa.com



ADDITIONAL INSTRUCTIONS

-BLINKER WIRE / Green

Depending on what side of the factory wire connector you locate, wires may vary in color from White/Green, or Beige/Brown. We recommend testing each wire with your respective side turn signal ON before you cut and connect your wires.

-OFF-ROAD LIGHT / White

Our wiring instructions show the option for the factory Jeep "UPFITTERS" auxiliary switch option. If your Jeep does not have this option you will need to connect to an aftermarket 12v switch.

-GROUND WIRE / Black

As instructed, we recommend you run a 5 Amp inline fuse on the ground wire. This will prevent any damage to the light and protect both amber and white LEDs as a complete circuit.

Jeep JK Installation Video

