



SPYDER

INSTALLATION GUIDE: PRO-YD-LIS01-HID-DRL-(ALL COLORS)

Tools Required

10mm Socket & Ratchet
Panel Popper
Phillips Screwdriver

Please Note

If you are unfamiliar with the installation processes,
professional installation is highly recommended.



1) Open the hood.



2) Remove [2x] phillips and [2x] pry-out type plastic retainers securing the fascia.



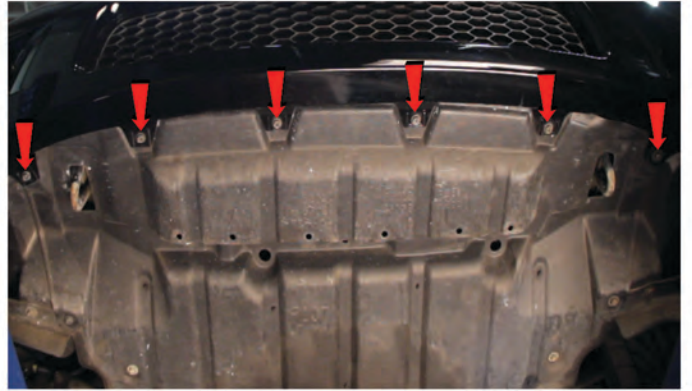
3) Remove [1x] 10mm bolt next to the hood latch.



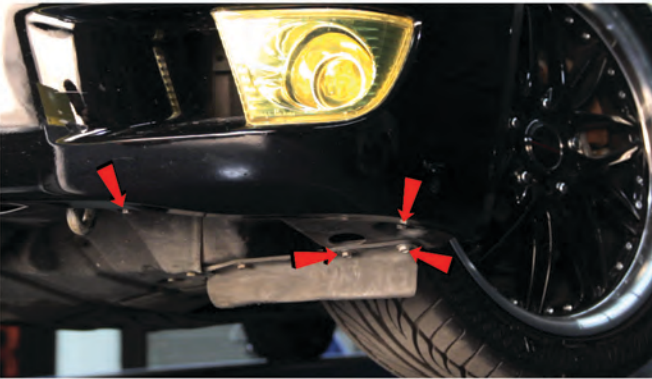
4) Remove [1x] plastic retainer securing the fender liner.



5) Remove [1x] 10mm bolt that secures the fascia to the fender.



6) Remove [6x] 10mm bolts securing the fascia from below.



7) Remove [4x] 10mm bolts securing the bottom corner of the fascia on each side.



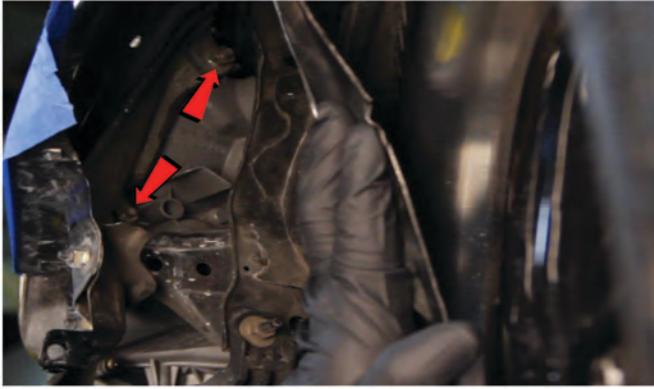
8) Unseat the front bumper fascia by rotating it slightly downward.



9) Disconnect the sidemarker and fog light harnesses.



10) Remove [1x] 10mm bolt securing the headlight.



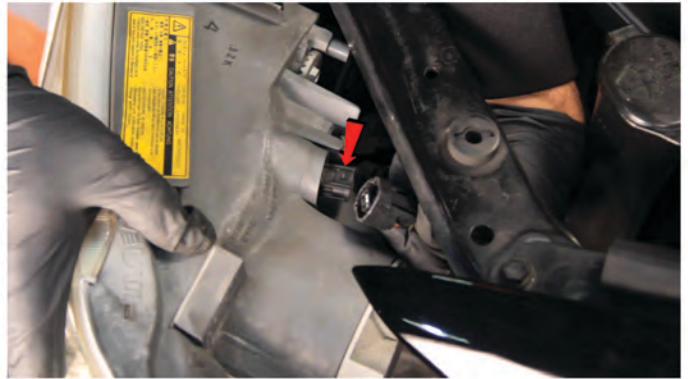
11) Remove [2x] 10mm nuts securing the headlight from inside the fender.



12) Unseat the headlight.



13) Disconnect the turn signal harnesses.



14) Disconnect the city light harness.



15) Disconnect the HID input harness.



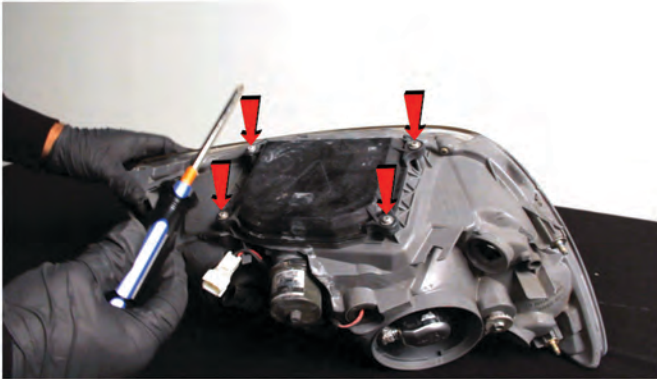
16) Disconnect the high beam harness.



17) Remove [2x] turn signal sockets from the OEM headlight. Never touch exposed bulbs with bare hands.



18) Remove the HID low beam cover.



19) Remove [4x] phillips screws securing the ballast cover.



20) Remove the OEM ballast cover.



21) Remove [3x] phillips screws securing the ballast to the headlight.



22) Unseat the ballast.



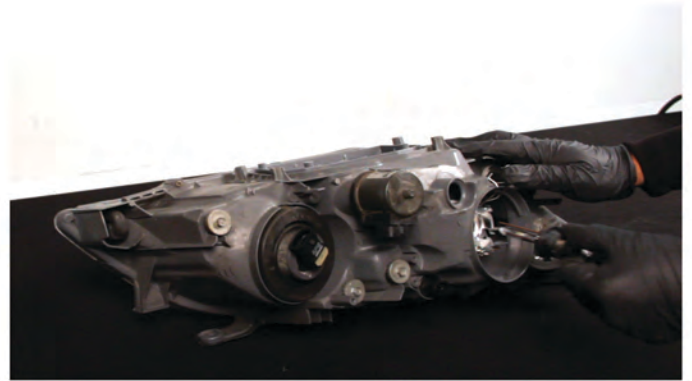
23) Disconnect the HID input harness from the ballast.



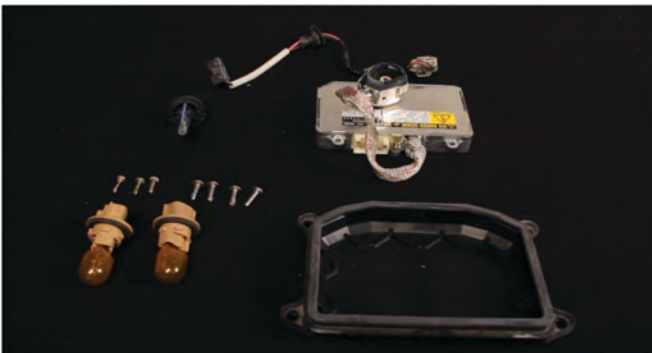
24) Disconnect the Ignitor wire (ballast harness) from the HID bulb.



25) Remove the ballast and Ignitor Wire from the OEM headlight.



26) Unlock the bulb retainer and remove the HID bulb from the OEM headlight. NEVER touch HID bulbs with bare hands.



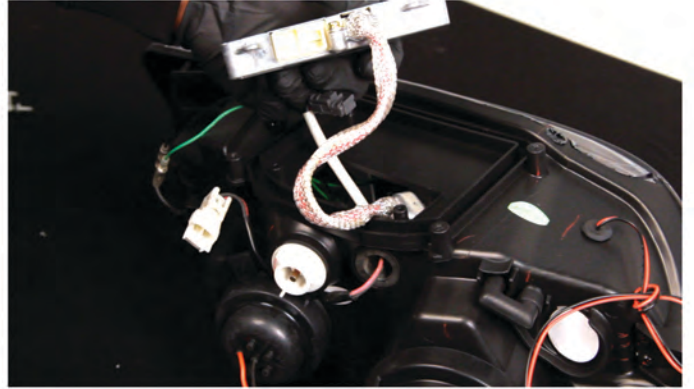
27) You should have all of the pictured components to transfer to your new Spyder headlight.



28) Remove the [4x] phillips screws securing the ballast cover from the Spyder headlight, then remove the Spyder ballast cover and discard the Spyder ballast cover, as the OEM ballast cover will be used.



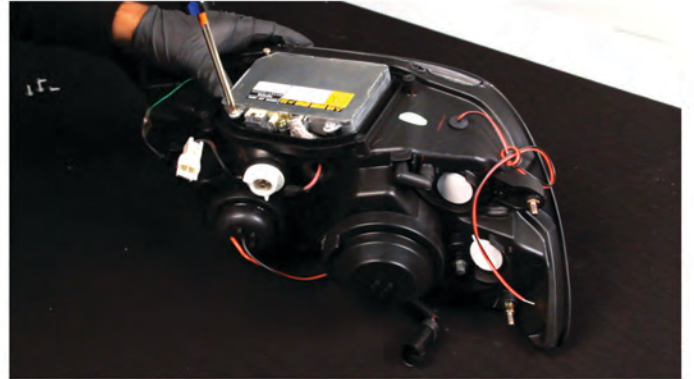
29) Feed the HID input harness into the Spyder headlight, being sure to seat the grommet fully into the headlight to prevent condensation issues.



30) Feed the ignitor wire into the Spyder headlight.



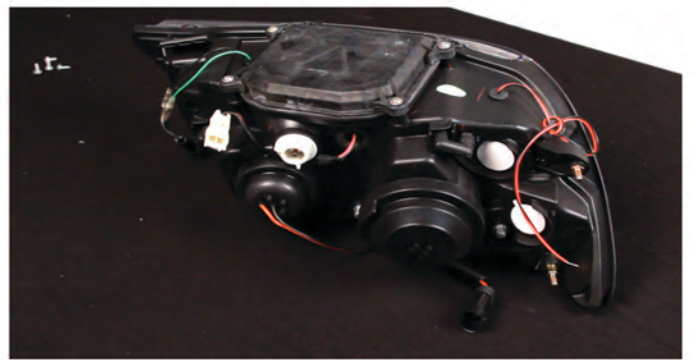
31) Seat the ballast and reconnect the HID input harness.



32) Reinstall [3x] phillips screws to secure the ballast to the Spyder headlight.



33) Locate the OEM ballast cover. Inspect the gasket, replace the gasket if it's damaged or worn.



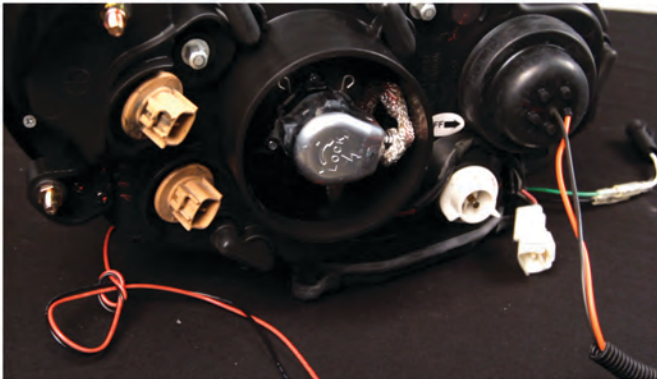
34) Seat the ballast cover and reinstall [4x] phillips screws to secure the cover.



35) Reinstall [2x] turn signal sockets into the Spyder headlight.



36) Install the HID bulb into the Spyder headlight, then lock the bulb retainer.



37) Reconnect the Ignitor Wire (ballast harness) then lock the connector into place. Then reinstall the low beam cover, and your Spyder headlight is ready to install.



38) Your beam adjusters are marked here and are 8mm. For information on how to wire the halos and more, watch How To Wire Halos in the Spyder FAQs Playlist on the Spyder Auto YouTube channel.



39) Reconnect the high beam harness.



40) Reconnect the HID input harness.



41) Reconnect the city light harness.



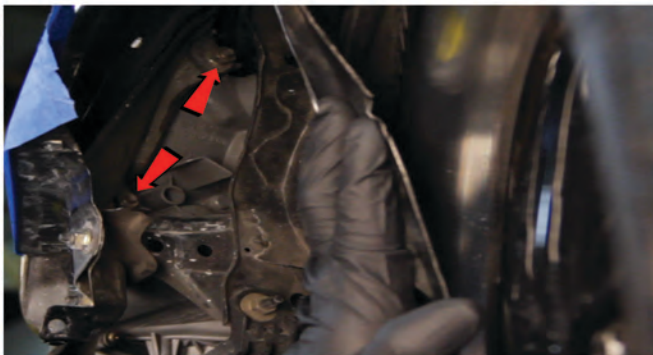
42) Reconnect the turn signal harnesses.



43) Seat the Spyder headlight.



44) Reinstall [1x] 10mm bolt to secure the headlight.



45) Reinstall [2x] 10mm nuts to secure the headlight from inside the fender.



46) Reconnect the sidemarker and fog light harnesses.



47) Seat the front bumper fascia.



48) Reinstall [2x] phillips and [2x] pry-out plastic retainers on either side of the grille to secure the fascia.



49) Reinstall [1x] 10mm bolt next to the hood latch to secure the fascia.



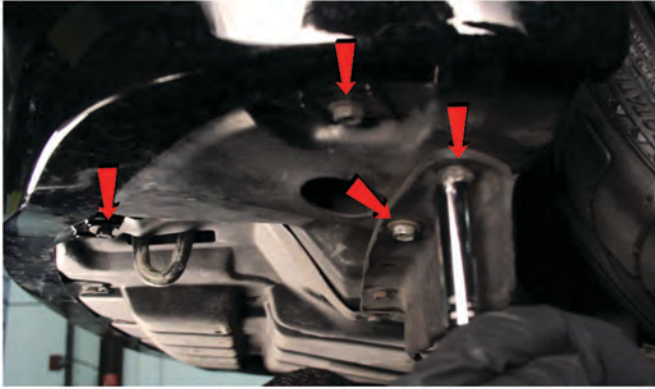
50) Reinstall [1x] 10mm bolt to secure the fascia to the fender in the wheel well.



51) Reinstall [1x] plastic retainer to secure the fender liner.



52) Reinstall [6x] 10mm bolts to secure the fascia to the undertray.



53) Reinstall [4x] 10mm bolts to secure the bottom corner of the fascia on each side.



54) Close the hood and enjoy your new Spyder headlights.