



UPDATE: Now the ground is supplied by the fog light harness. There is no additional ground wire. Please ignore references to it in the instructions below.

Turn wheels to gain access to fasteners holding wheel liner in.

Undo top fastener. If more room is needed, remove lower fasteners as well.

Unplug fog light bulb.

Use a Phillips head screw driver to remove OEM housing.

Remove fog / turn bezel.

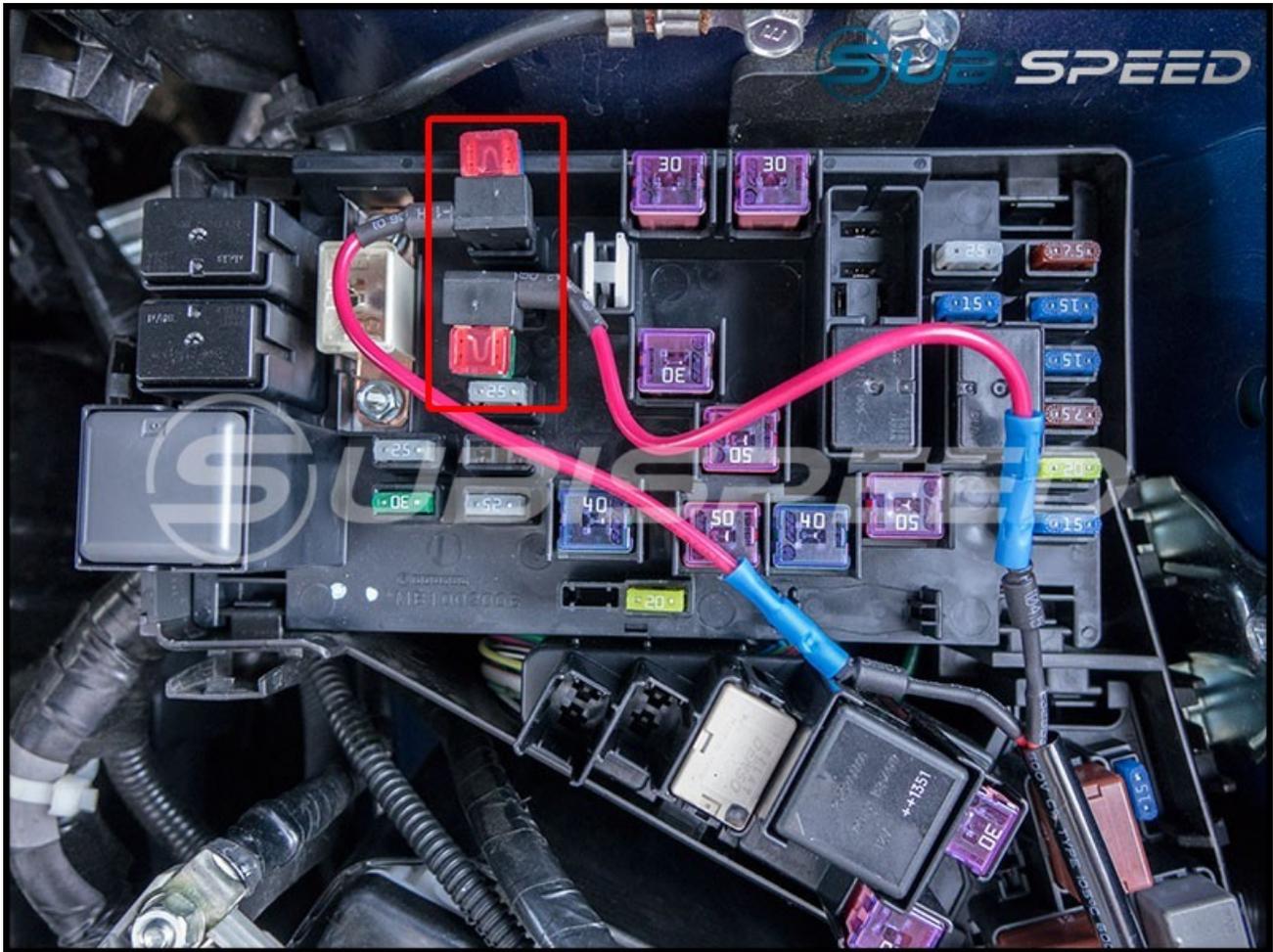
Replace with OLM LED housings.

Reinstall and plug back in the fog lights.

Wiring

The H11 plugs supply power to the main lights. The additional ground should be connected to the chassis (black wire). However, the ground from the H11 plug also provides a ground to the halo.

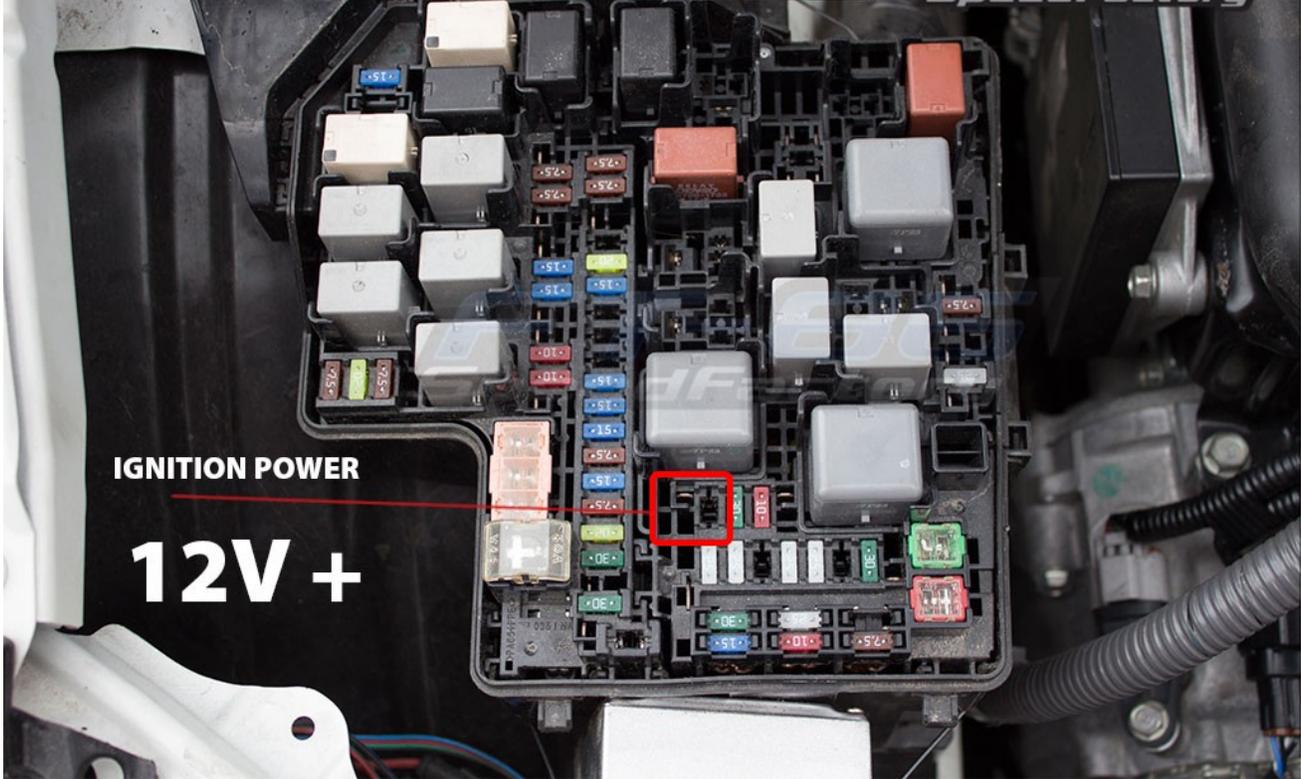
The halo turns on when power is supplied to the red wire. The yellow wire turns off the halo when power is supplied to it. You do not have to use it if you want the halo to always be on.



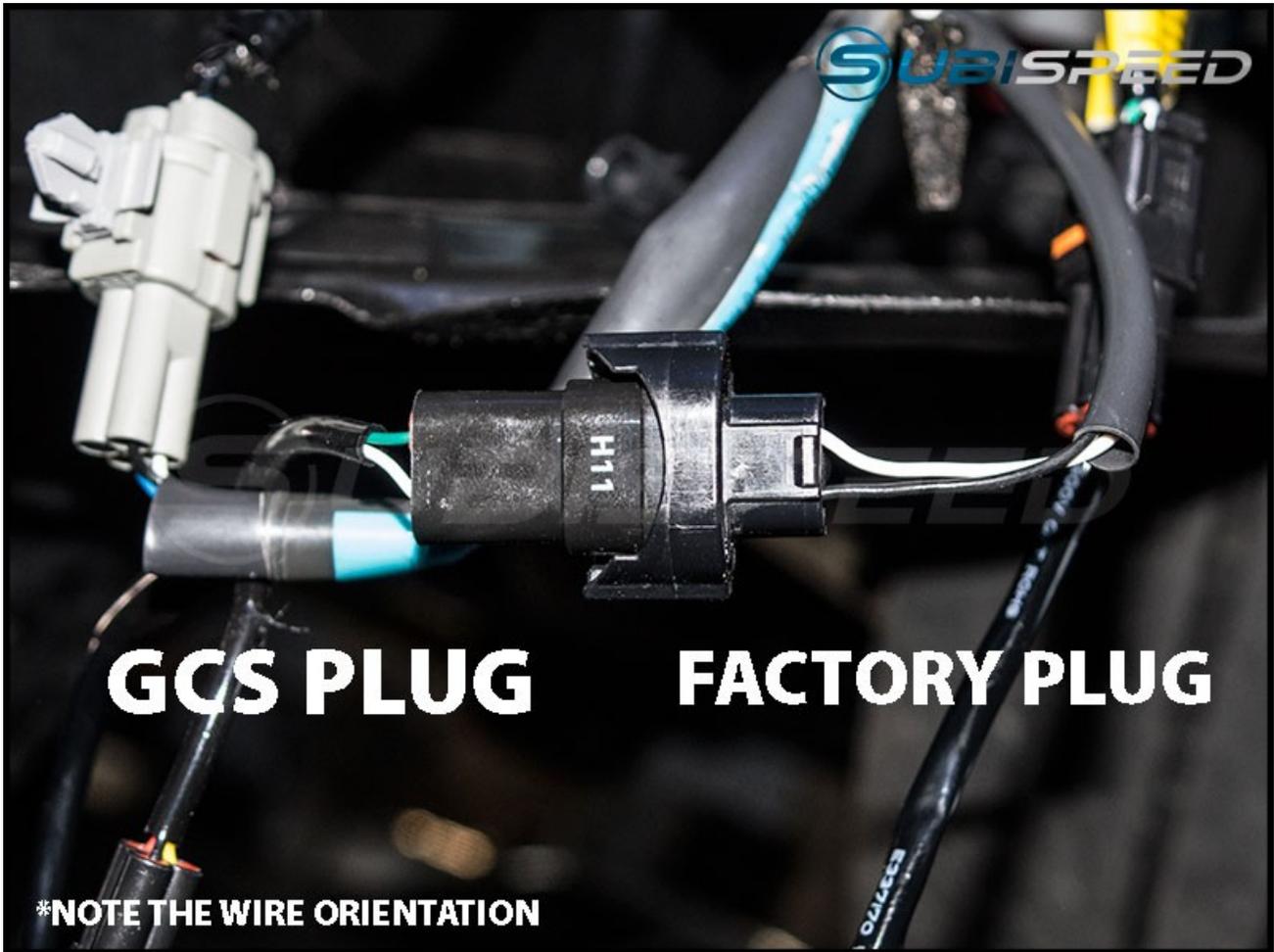
2013 FR-S / BRZ - In the picture below you will see a great source for 12V ignition power underneath the hood. Anytime the vehicle is on, there will be power at this location.

FR-S / BRZ UNDERHOOD FUSE BOX

FT-86
SpeedFactory



Please note the plug orientation for the actual fog light portion:



NOTE: If you have our base fog light harness, please note the wires on it will look different. The ground / negative wire is black while the positive is blue. Failure to wire these together correctly may result in the fuse blowing. Replace the fuse and correct the orientation if this happens.