

AXIAL

Installation Instructions for 2007 - 2018 JK LED Fog Lights w/DRL

Contents:

- (2) Fog Lights
- (2) Ballast
- (1) Harness

Tools Required:

- Ratchet
- 8mm Socket
- Wire Crimping Tool



Step 1\\

Access the connectors on the rear of the fog lights from the wheel well, and remove. **Note: Light connector will be different between 07-09 and 10-18.



Step 2\\

Locate the (4) factory screws, and remove. **Note: Factory hardware will be reused.



Step 3\\

Install the new LED fog lights using the factory hardware.



Step 4\\

Mount the ballast to the frame using self tapping screws. **Note: The ballast will get hot.



Yellow Fog Light Wire to White/Green Headlight Wire

Step 5

Plug the supplied wiring harness into each ballast. The two additional wires will need to be spliced into the vehicle's factory wiring.

Supplied Harness - Factory Wiring Harness
 Yellow - Headlight switched 12v+ (white w/green headlight harness wire)



Red 12v+ Fog Light Wire to White/Green Front Side Marker Light Wire

Step 6

Splice the red 12v+ wire into the front side marker light harness.

Supplied Harness - Factory Wiring Harness
 Red 12v+ - Front Side Marker Light (white w/green side marker light harness wire)



Connect to Fog Light Adapter Harness

Connect to LED Fog Lights

Connect to Supplied Wiring Harness

Step 7

Connect the fog light adapter harness to the ballast, and connect the opposite end of the adapter harness to the factory fog light wiring harness. Connect the LED Fog Lights to the ballast.



Step 8

Test the lights before completion.

Test the lights to ensure the work as follows:
 Running lights on, the day time running lights will be on.
 Headlights on, the day time running lights will be off.
 Fog lights will operate the same as factory.