

# HD TUBULAR FRONT BUMPER WITH JEEP LOGO

(2007-2018 WRANGLER JK)

#### INSTALLATION INSTRUCTIONS

#### **CONTENTS**

- (1) Tubular HD Front Bumper
- (1) Over Rider Bar
- (2) 3/4" D-Rings
- (2) D-Ring Isolators
- (2) Fog Light Brackets
- (4) Mounting Stud Plates
- (4) Plastic Stud Holders
- (4) M12x1.75 x 30mm Bolts
- (4) M12x1.75 Nuts
- (8) M12 Lock Washers
- (8) M12 Flat Washers
- (6) M10x1.50 x 35mm Bolts
- (6) M10 Lock Washers
- (12) M10 Flat Washers
- (6) M10 Nuts
- (12) M4x0.7 x 16mm Allen Bolts
- (12) M4 Lock Washers
- (20) M4 Flat Washers
- (8) M4 Nuts
- (1) 2.5mm Allen Key

### **TOOLS REQUIRED**

8mm, 16mm, 18mm Sockets/ Wrenches

Ratchet

Panel Removal Tool

2.5mm Allen Key (Provided)

# **Jeep**



STEP 1

Using a panel removal tool, remove the (6) push pins securing the factory splash shield to the vehicle. (4) Across the front of the vehicle and (2) from the rear of the splash shield. The splash guard will not be reused.

With the splash shield removed, unplug each fog light wiring harness from the fog lights.



STEP 2

Remove (8) 18mm nuts from the backside of the bumper. Once removed, pull the bumper assembly away from the vehicle. Place the bumper on a workable surface for disassembly.





STEP 3

Using a panel removal tool, remove the (2) plastic push clips securing the upper shield to the vehicle frame. Remove the shield from the vehicle, the shield will not be reused.



STEP 4

Remove the (8) screws securing the fog lights to the bumper. Remove each fog light and set aside for installation later. The original screws will not be reused.

# **Jeep**



#### STEP 5

Place the new bumper on a workable surface. Install the (1) Over Rider Bar to the bumper using (6) M10x1.50 x 35mm bolts, (6) M10 lock washers, (12) M10 flat washers, and (6) M10 nuts, tighten until secure.



### STEP 6

Install (1) fog light bracket to the fog light mount attached to the bumper using (2) M4x0.7 x 16mm Allen bolts, (2) M4 lock washers, and (2) M4 flat washers.

Repeat this step for the remaining fog light bracket.





STEP 7

Secure the fog light to the new bumper using (4) M4x0.7 x 16mm Allen bolts, (4) M4 lock washers, (8) M4 flat washers, and (4) M4 nuts. Tighten until secure.

Repeat this step for the remaining fog light.



STEP 8

Fit (1) M12 stud plate into the bumper in between the bumper and the mounting pad, ensuring the stud is in the upper mounting hole. Secure each stud into place using (1) M12 plastic stud holder.

Repeat this step for all remaining M12 stud plates.

# **Jeep**



STEP 9

With assistance, align the stud plates in the bumper to the vehicle frame bumper mounting holes. Once aligned, secure the bumper to the vehicle using (4) M12x1.75 x 30mm bolts, (4) M12 nuts, (8) M12 lock washers, and (8) M12 flat washers.



STEP 10

Install the (2) D-Ring isolators onto the (2) 3/4" D-Rings, then install the D-Rings to the bumper mounting points. Plug in the fog light wiring harnesses into the fog lights installed in the bumper.

Installation is now complete.