

# CRAWLER WINCH FRONT BUMPER WITH JEEP LOGO

(2007-2018 WRANGLER JK)

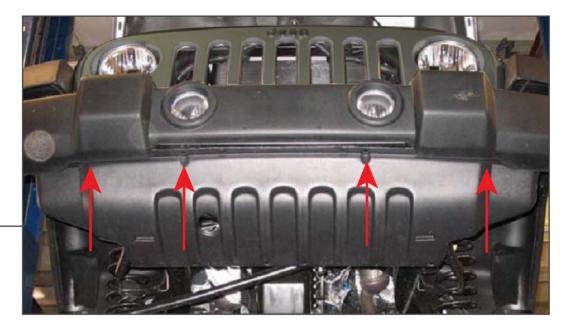
#### INSTALLATION INSTRUCTIONS

#### CONTENTS

- (1) Bumper
- (2) 3/4" D-Rings
- (4) Plastic Stud Holders
- (2) M12 Stud & Nut Plates
- (2) M12 Stud Plates
- (6) M12 Lock Washers
- (6) M12 Flat Washers
- (4) M12 Nuts
- (2) M12x35mm Bolts
- (8) M4 Screw Clips
- (8) M4x15mm Bolts
- (8) M4 Flat Washers
- (8) M4 Lock Washers

#### **TOOLS REQUIRED**

18mm Socket Ratchet Panel Removal Tool Phillips Screwdriver



STEP 1

Remove (4) plastic push pins from the bottom of the bumper.



STEP 2

Remove (2) plastic push pins from the back side of the lower plastic valance. Remove the valance from vehicle.



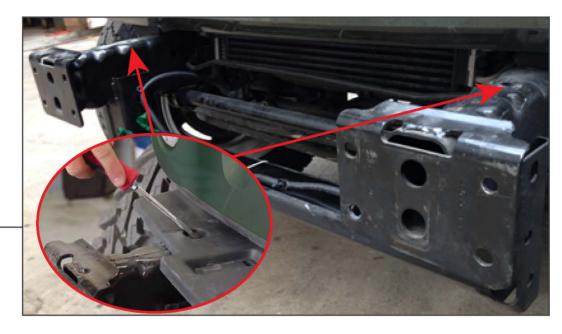
STEP 3

Unplug the fog light harness from each fog light. Remove the wire harness and clips from the lower bumper.



STEP 4

Remove the (8) 18mm nuts and spacer plates from the back of the bumper. Remove the bumper from the vehicle.



STEP 5

Remove (2) plastic push pins from the upper filler panel. Remove filler panel from the vehicle.



STEP 6

Remove (4) Phillips head screws from each fog light on the original bumper. Install the fog lights to the new bumper using provided (4) M4x15mm bolts, (4) M4 screw clips, (4) M4 flat washers, and (4) M4 lock washers per fog light.



STEP 7

Install (1) M12 stud & nut plate, and (1) M12 stud plate inside the bumper. Hold the stud plates in the bumper using the provided plastic stud holders. Repeat this procedure to the opposite side.



STEP 8

Align the bumper to the holes in the frame rail. Secure the bumper to the frame rail using (2) M12 bolts, (6) M12 lock washers, and (6) M12 flat washers, and (4) M12 nuts.

Note: Two people are suggested for this step.



STEP 9

Re-connect the fog light wiring harness to each fog light. Test fog lights.



STEP 10

Periodically inspect bumper installation to ensure all hardware is tight.

Installation is now complete.