

**WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION**

Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

Proper installation of this kit requires knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle.

• Always wear eye protection when operating power tools. •

If parts are missing from kit, please be prepared to provide the following information:

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover
5. Inspector # from inside box cover

## JK FRONT BUMPERS

### INSTRUCTIONS FOR JEEP JK - ALL MODELS 07-18

Universal mounting instructions. Covers all JK front bumper applications.

**Note:** Some applications require additional wiring for front bumpers equipped with side markers.

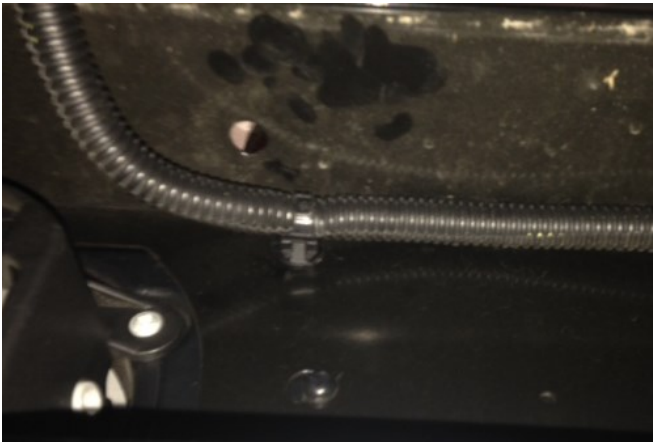
**STEP 1:** Remove the factory bumper, air dam, and frame cover (optional).

Remove the air dam by pulling on the plastic clips holding it in place with a set of pliers.

**STEP 2:** Remove the factory front bumper by re-moving the 4 factory nuts on both bumper mounts. Unclip the wiring harness from the fog lights



**STEP 3:** Cut the zip ties holding the factory fog light harness to the factory bumper.



**STEP 5:** Remove the factory fog lights from the bumper for re-use on your new bumper by removing the 4 screws holding each one in place.

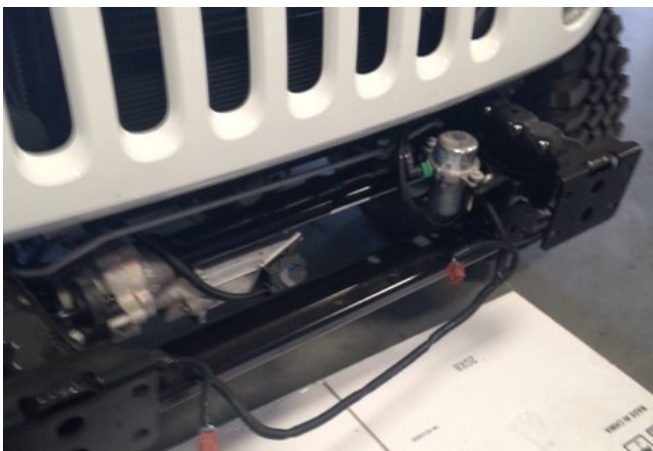
*(Not applicable on all models, only the ones with cut outs for the fog lights, if you don't have factory fog lights or compatible bumper skip steps 4-6)*



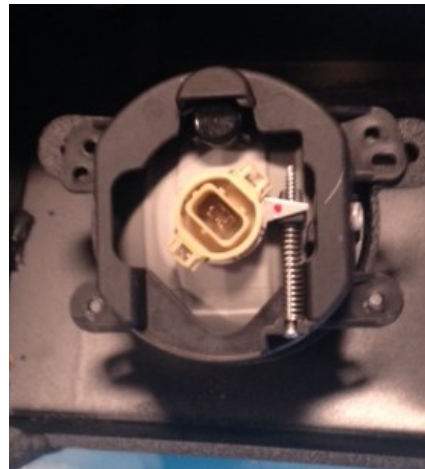
**STEP 4:** Remove the bumper completely. Now you can either remove the factory frame cover or some prefer to leave it on if not running a winch, with applicable bumpers. Some bumpers require cutting the plastic to use the frame cover.



Frame Cover



**STEP 6:** Line up the light housing to the tabs on your new bumper as shown and use plastic fasteners, zip ties or bolt hardware (not supplied) through from the opposite side so the fastener is coming towards you and tighten down.



**STEP 7:** Locate the mounting plates and studs on the inside of the bumper. Also locate the 8 nuts and lock washers provided with the hard-ware.



**STEP 8:** Lift the bumper up to the frame and insert studs into the frame holes where the stock bumper originally mounted.



**STEP 9:** Lift the bumper up to the frame and insert studs into the frame holes where the stock bumper originally mounted.



**STEP 10:** Reconnect the fog light harness to the fog light that is now installed into your new bumper



**NOTE:** For LFS Series bumpers cut the factory fog light harness off and splice the wires coming from your bumper into the factory fog light wiring.

For bumpers with side markers/turn signals—modification is needed and can be spliced into the factory signal wire harness and if the lighter is used they should be wired to the battery with a switch in between.

**Optional equipment:**  
Wiring harnesses are available for easy light set up or for those bumpers with space for a light bar.

