



Installation Instructions

**FITS: 07-18 Jeep Wrangler JK
18-on Jeep Wrangler JL
20-on Gladiator JT**

**Front Bumper
Part#: J135833**

TOOLS NEEDED

Ratchet	7mm Socket	13mm Wrench
Fastener Pry Tool	18mm Deep Socket	#2 Phillips Head Screw Driver

COMPONENTS & HARDWARE

Hardware #	DESC.	QTY	IMAGE
B11-11-0912	Front Bumper	1	
A15-12-0001	D-Ring	1	
B11-11-0936	Hoop	1	
B11-11-0943	LED Bar Bracket	2	
B13-21-0161	Fog Light Adaptor	2	
HARDWARE			
E40-12-0028	M12 Flat Washer	8	
E40-12-0010	M12 Split Washer	8	
E40-11-0026	M12 Hex Nut	8	
E40-10-0050	M8x20mm Hex Bolt	2	
E40-12-0026	M8 Flat Washer	4	
E40-12-0008	M8 Split Washer	2	
E40-11-0024	M8 Hex Nut	2	
E40-10-0110	M6x16mm Hex Bolt	4	
E40-12-0035	M6 Flat Washer	4	
E40-12-0017	M6 Split Washer	4	
E40-11-0033	M6 Hex Nut	4	
B13-21-0180	Light Washer	2	
FOG LIGHT HARDWARE			
E40-13-0096	M4x16mm Philips Screws	8	
E40-11-0058	M4 Flange Nuts	8	

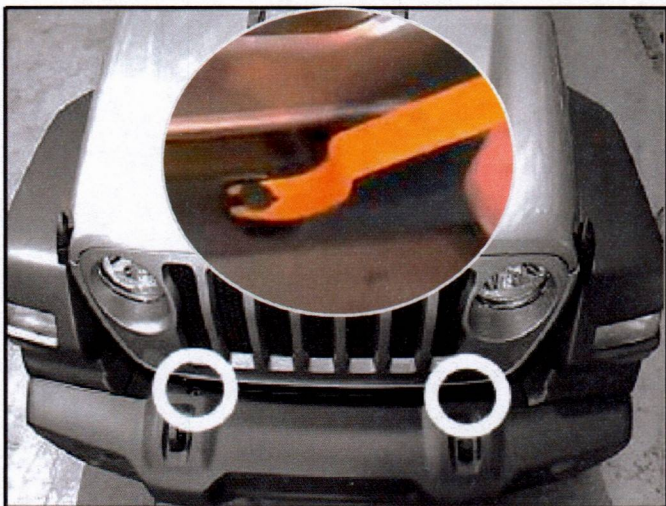


Please take a few minutes to read and thoroughly familiarize yourself with the installation procedures outlined in this manual. Following the steps as outlined will save you time and help reduce mistakes. Once the instructions are reviewed, if you feel that you are not capable of safely installing the parts seek the help of a qualified installation expert to help you complete the job. The manufacture is in no way responsible for any personal injury or vehicle damage that may occur during the installation.

California Proposition 65 Warning!

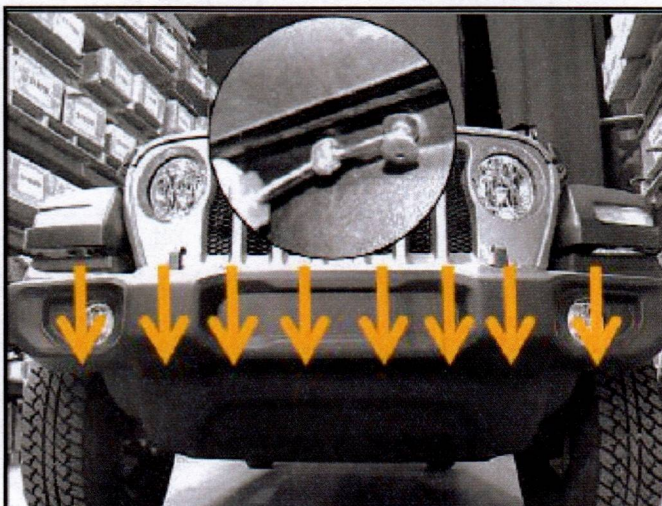
This product may contain one or more chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Removing Factory Bumper



Step 1.

Using a plastic clip removal tool or similar tool locate and remove two factory clips shown above. Discard factory clips.



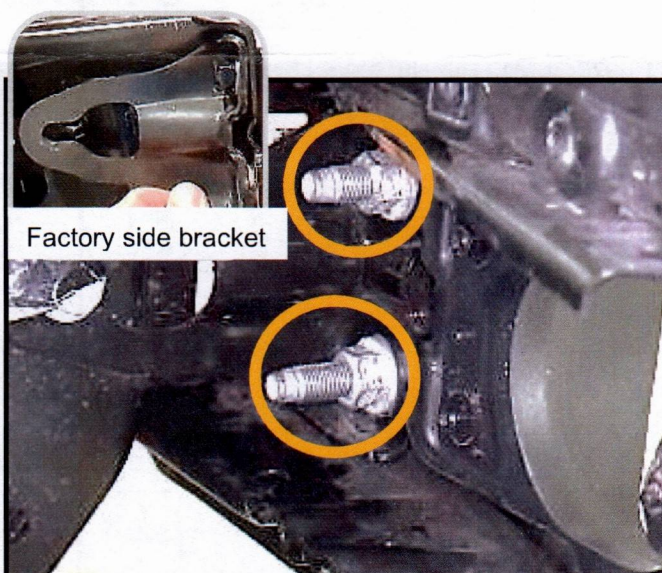
Step 2.

Working under the Jeep locate and 8 plastic fasteners along the bottom front edge. Use a fastener pry tool to remove them. Set fasteners aside in a protected area.



Step 3.

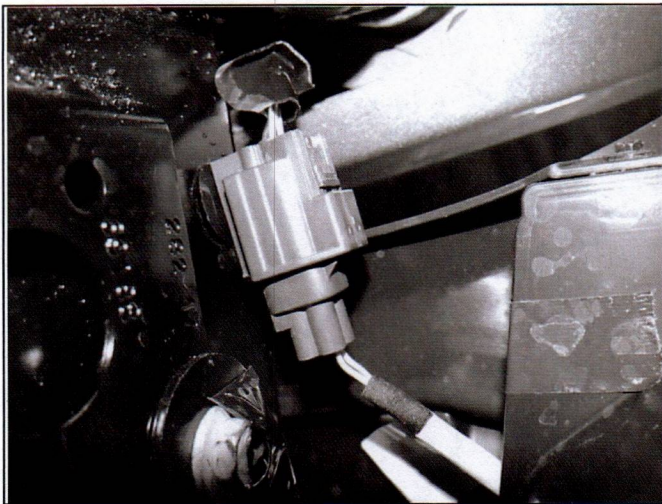
Using a 8mm socket locate and remove 2 factory bolts holding the factory skid plate onto the bumper. Remove factory skid plate from vehicle. Discard factory hardware and skid plate.



Step 4.

Working behind the bumper locate and remove 4 factory mounting nuts (2 on each side of the frame horn) using an 18mm deep socket. Retain side brackets. Discard hardware. Repeat process for the other side of the Jeep.

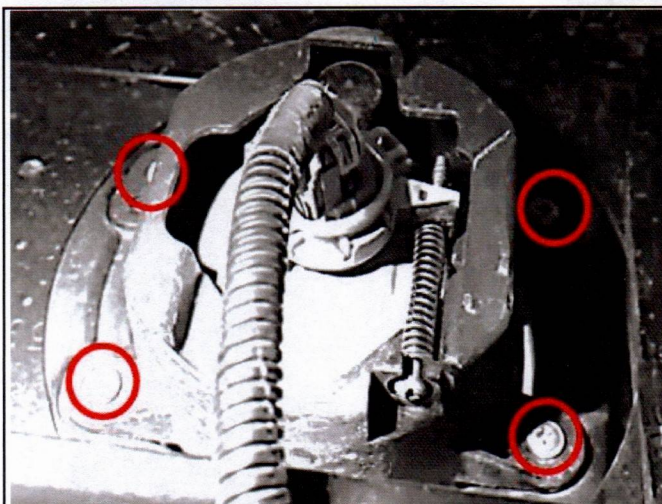
Removing Factory Bumper Continued



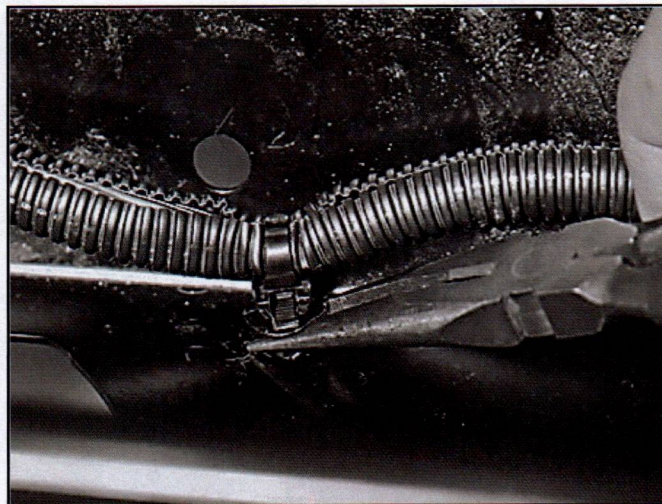
Step 5.
Locate and disconnect factory fog light harness.



Step 6.
With help from an assistant firmly pull the front bumper off the frame rails and set it aside in a protected area.



Step 7.
Fog light removal (if your JK/JL has factory fog lights.) Working on work bench locate the wiring harness plug, lift up the locking clip and unplug the harness. Repeat process for other side. Using a #2 Philips head screw driver locate and remove 4 Philips head bolts holding factory fog light onto bumper. Remove fog light from bumper. Set fog light aside for later use. Discard hardware.



Step 8.
Using a fastener pry tool remove the wiring harness connector attached to the back of the bumper.

Installing Factory Fog Lights 07-18 Jeep JK



Step 1.

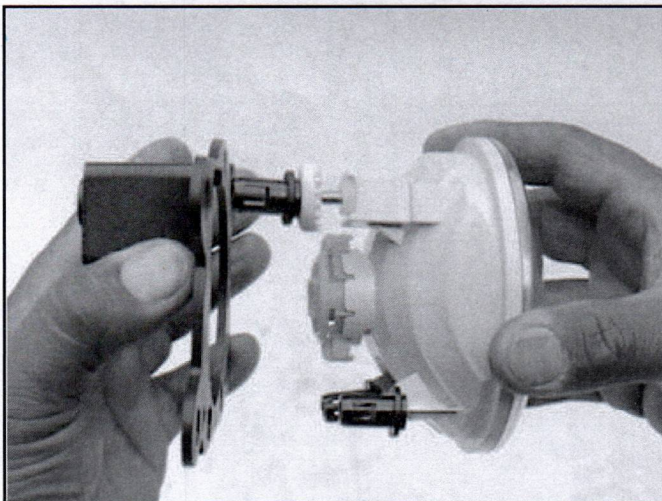
Working behind the bumper. Place factory fog light onto bumper as shown. Line up factory fog light holes with bumper holes.



Step 2.

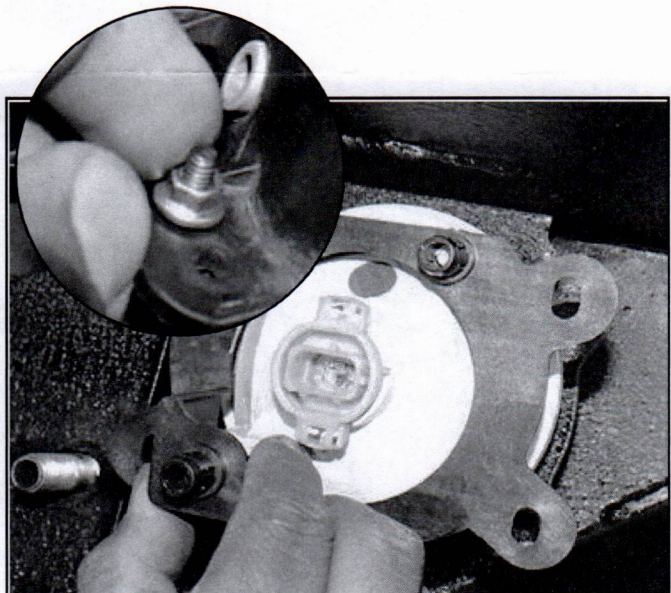
Place Philips head screw M4x16mm through the bumper holes and through the holes in the factory fog light. Start a flange nut M4 at the end of the bolt. Tighten down using a 7mm socket. Repeat step for remaining bolts. Reconnect factory fog light. Repeat steps 1-2 for other side.

Installing Factory Fog Lights 18-19 Jeep JL



Step 1.

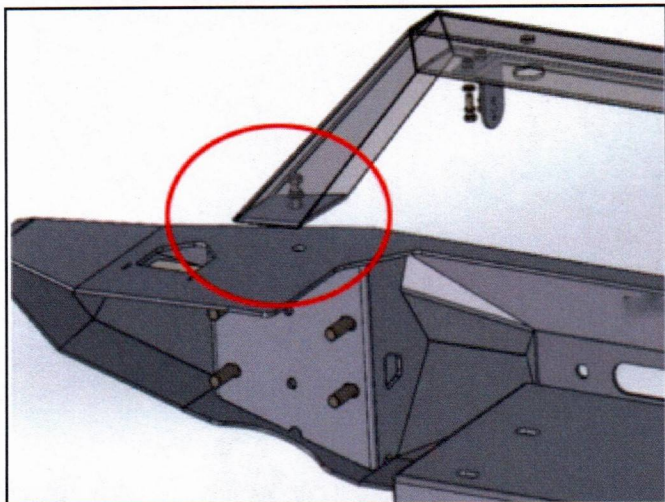
Place factory fog light into the fog light adaptor bracket as shown.



Step 2.

Place Philips head screw M4x16mm through the bumper holes and through the holes in the fog light adaptor bracket. Start a flange nut M4 at the end of the bolt. Tighten down using a 7mm socket. Repeat step for remaining bolts. Reconnect factory fog light. Repeat steps 1-2 for other side.

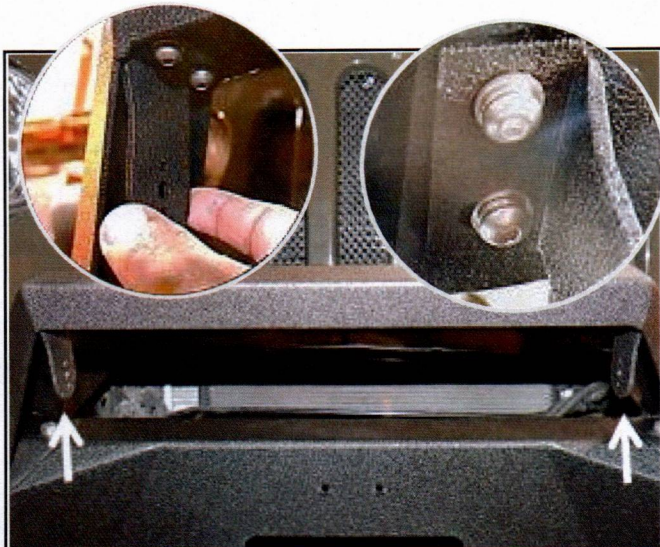
Installing Front Hoop



Step 1.

Install front hoop onto bumper. Line up the holes in the hoop with the holes in the bumper.

Place allen head bolt M8x25mm through the holes in the bumper cross bar and through the bumper holes. Start a M8 nut with M8 split washer and flat washer at the end of the bolt. Tighten down using a 13mm socket. Repeat step for remaining bolts. Repeat step for other side.



Step 2 . (Optional)

Place LED bracket onto the bumper cross bar as shown. Line up the LED bracket holes with the holes in the bumper cross bar. Place M6 flat washer through the hole in the LED bracket onto bumper cross bar hole. Tighten down using the hex head bolt. Repeat step for remaining bolt. Repeat step for other side LED bracket.

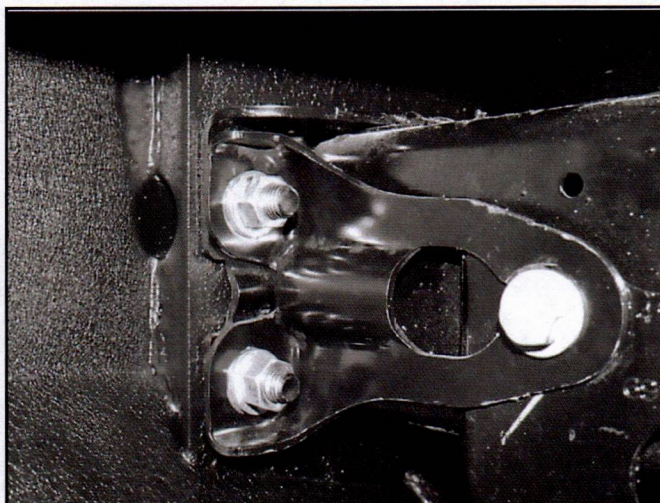
NOTE: LED light bar NOT included

Installing Front Bumper



Step 1.

Install bumper onto vehicle as shown. Line up the bumper bolts with OE frame holes.



Step 2.

Install the factory spacer plates onto bumper bolt. Place M12 flat washer and split washer onto bolt. Start a M12 hex head nut onto bolt. Tighten down using 18mm socket. Repeat for remaining bolts. Repeat for other side of bumper.



Product shown on Jeep JK.



Product shown on Jeep JL.