



DESTROYER
REAR
BUMPER

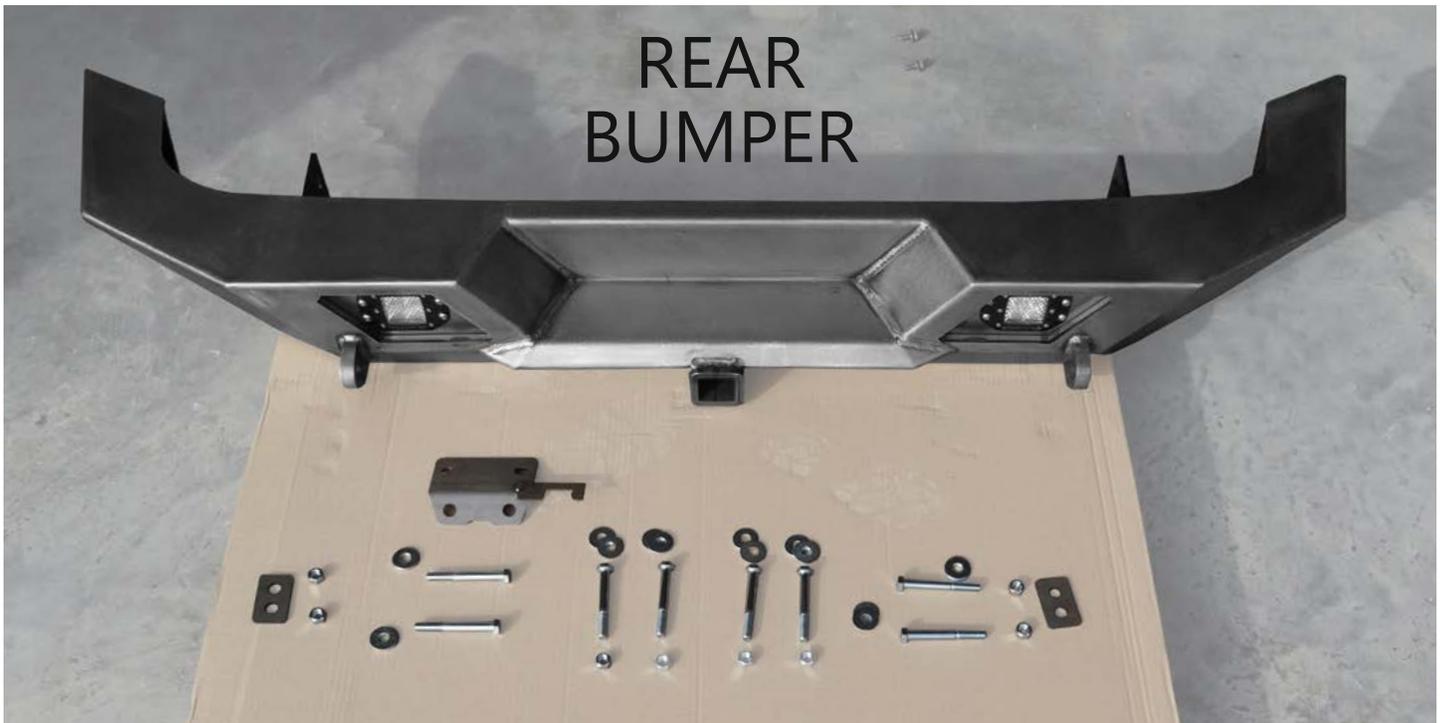
STEP 1:
GATHER YOUR
TOOLS
AND LAY OUT YOUR
PARTS...

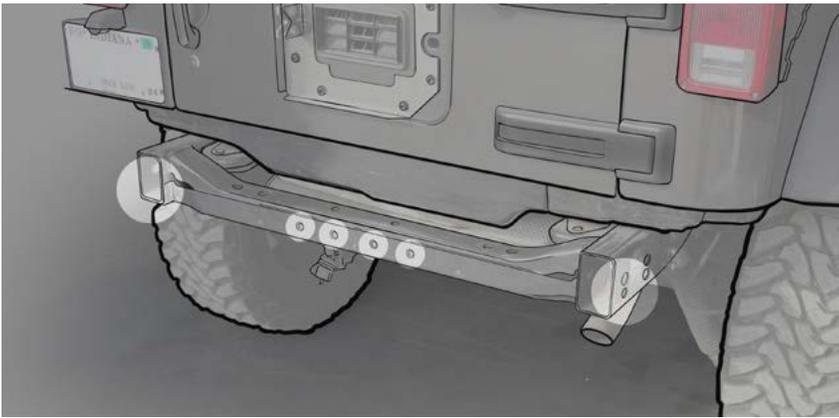
Tools Required:

- 16mm socket
- 5/32" Allen wrench
- 3/4" socket
- 1/4" socket
- ratchet
- ratchet Extension
- 3/4" wrench
- tape measure
- floor jack or car jack



***PLEASE READ THROUGH
THE INSTRUCTIONS BEFORE
BEGINNING ANY PART OF THE
INSTALLATION PROCESS***

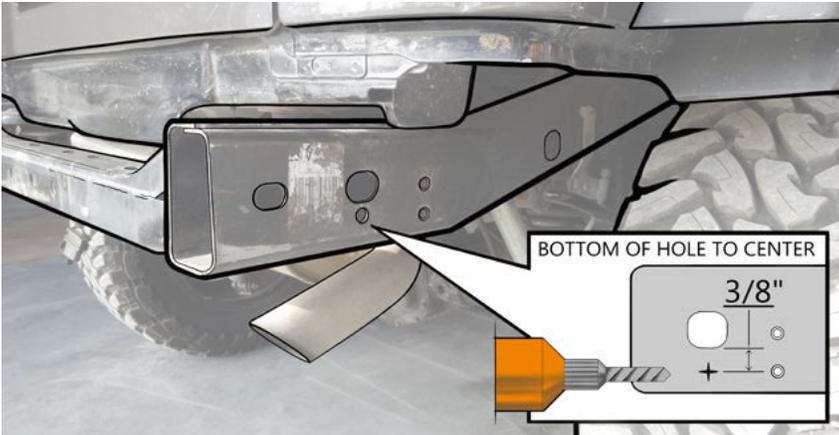




STEP 2 :

Before beginning the installation, there will be 6 locations that require drilling through the cross members, two in the middle and one on each side.

USE A 1/2" DRILL BIT FOR THESE.



STEP 3 :

Each side of the frame will have a hole (shown here) that will need to be marked and drilled with a 5/8" drill bit.

This hole can be drilled with the bumper on the vehicle.



STEP 4 :

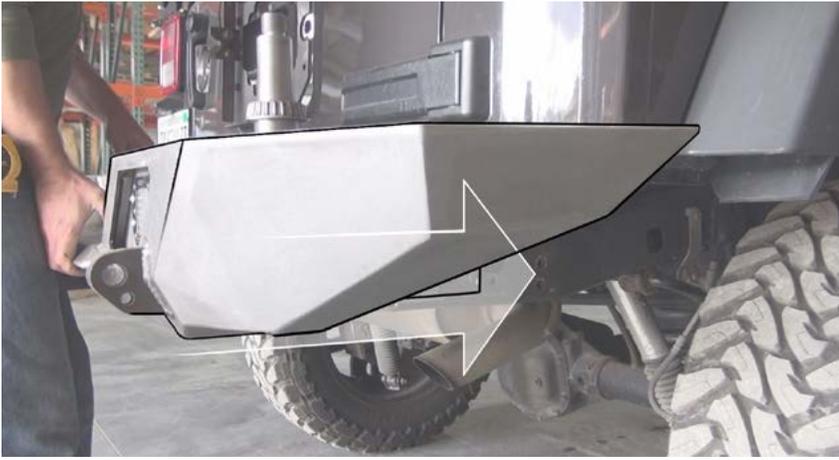
Install light bezels using (2) 1/4" Button Head screws.



STEP 5 :

Carefully pick up the bumper and slowly center it, then move towards the Jeep.

Take care to avoid damaging the body with the bumper corners.



STEP 6 :

Slide the bumper forward onto the frame once the body of the bumper is aligned with the body of the vehicle.



STEP 7 :

Do not let go of the bumper, as it may fall unsupported. While keeping pressure on the bumper, check that the two stock holes (circled) are lining up with the slotted holes in the bumper



STEP 8 :

Insert the two stock frame bolts, do not tighten them all the way.



STEP 9 :

You may now let go of the bumper, the stock bolts will prevent it from falling off.



STEP 10 :

Insert the 4" long bolts into the opening. The bottom hole should have been drilled by this point to provide a space for the bottom 4" bolt.



STEP 11 :

After inserting the bolts, attach the frame backing plate onto the studs, then attach the nuts and washers.



STEP 12 :

Attach the trailer plug to the provided safety chain plate.



STEP 13 :

Locate the two horizontal bolts and align with the holes on the safety chain plate.



STEP 14 :

Insert the bolts, and loosely thread on the nuts and bolts using the access hole cutouts.



STEP 15 :

At this point, we will be leveling* the bumper.

Having a level bumper is crucial to the proper functioning of the carrier.



STEP 16 :

Measure the gap between the bumper and Jeep body on both sides, the measurements should be equal.



STEP 17 :

Tighten the stock bolts, one at a time on each side, one side at a time.



STEP 18 :

As you go back and forth tightening the bolts, keep checking your gap measurements to make sure the bumper has not shifted.



STEP 19 :

After tightening one bolt on the passenger/driver side, check your measurements then repeat in the corresponding bolt on the opposite side of the car.



STEP 20 :

Use a wrench to reach and keep the nuts in place while you tighten the bolts.



STEP 21 :

Using the access holes and the 3/4 wrenches, tighten the bolts that hold the safety chain plate to the crossmember.



STEP 22 :

Check that all of the bolts securing the bumper to the Jeep are tight now.



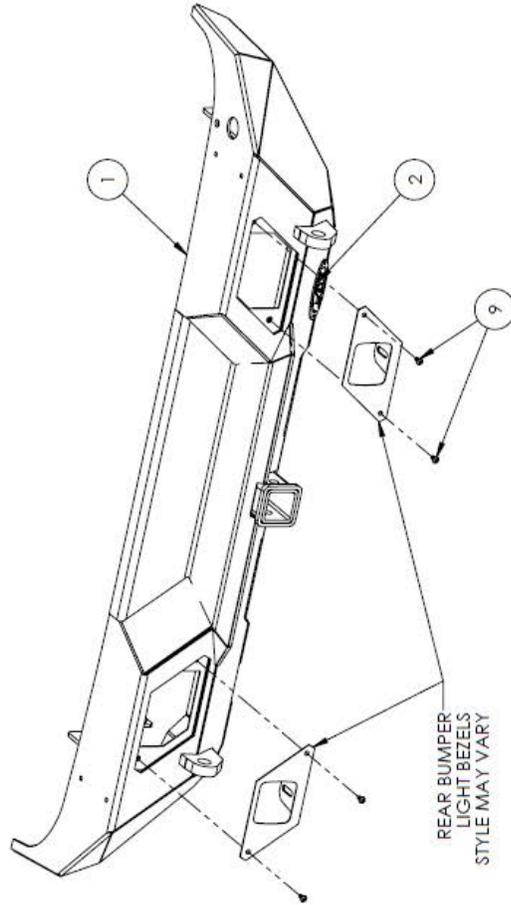
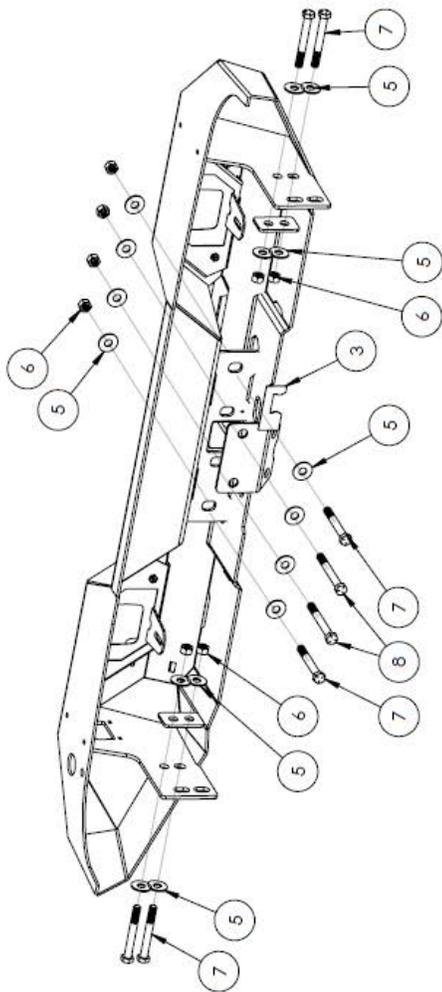
STEP 23 :

Measure the middle and corner gaps between the Jeep body and the bumper to make sure it has not changed.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4-JRB1001-02	DESTROYER SHORTY REAR BUMPER WELDMENT	1

HARDWARE KIT

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	LOD logo	Logo Plate	1
3	4JTC1001-10	SAFETY CHAIN PLATE	1
4	2JTC1001-51	FRAME BACKUP PLATE	2
5	FW5022ZP	FLAT WASHER $\varnothing 1/2"$ X 1.375" ZINC PLATE	16
6	HN5013ZPGR5	HEX NUT 1/2-13 ZINC PLATE GR5	8
7	HB501364ZPGR5	HEX BOLT 1/2-13 X 4.00 HEX BOLT ZINC PLATE GR5	6
8	HB501372ZPGR5	HEX BOLT 1/2-13 X 4.50 HEX BOLT ZINC PLATE GR5	2
9	BHSCS252008SS	BHSCS 1/4-20 X 0.50 STAINLESS STEEL	4



NOTES:

1. JRB0700 = BARE STEEL OPTION
2. JRB0701 = BLACK POWDER COAT OPTION

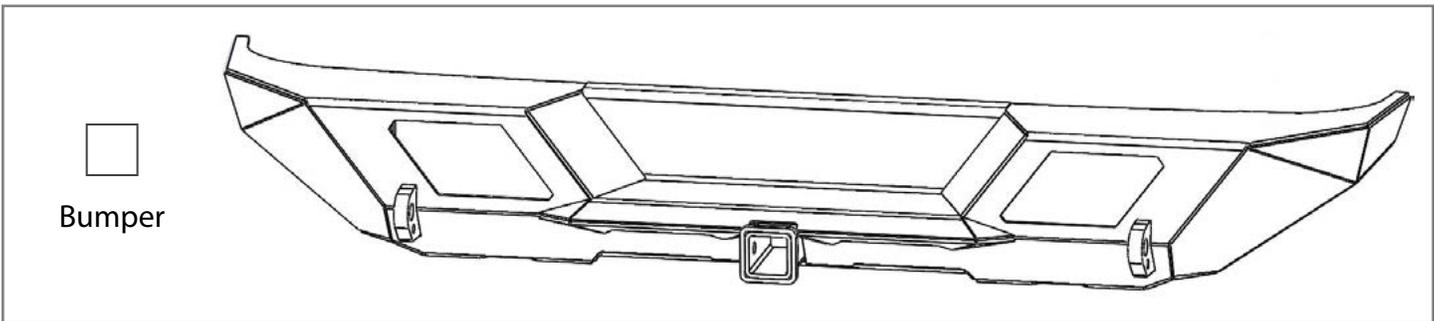
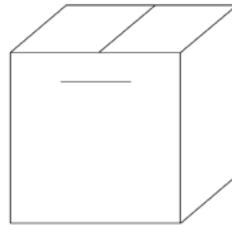
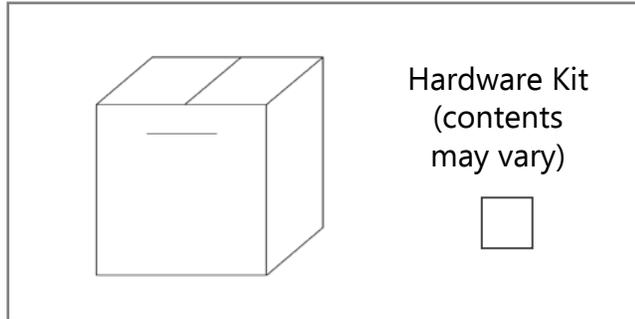
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES ANGULAR DIMENSIONS TWO PLACE DECIMAL THREE PLACE DECIMAL		NAME MCH	DATE 12/9/2018
DRAWN		CHECKED	END APPR.
MFG APPR.		MATERIAL: N/A	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LOD, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LOD, LLC IS PROHIBITED.			
 LOD LLC. DESCRIPTION: DESTROYER SHORTY REAR BUMPER ONLY DWG. NO. JRB0700 JRB0701 SCALE: 1:8 SHEET SIZE: B			REV C SHEET 1 OF 1



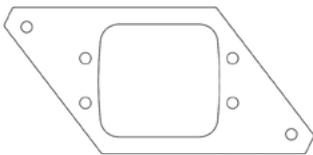
**JK Jeep
Destroyer Series
Rear Bumper
SHIPPING SHEET**

Packaged by:

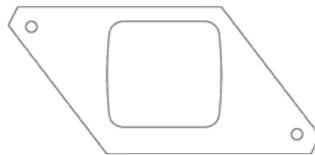
On:



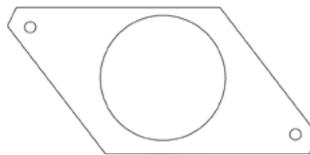
(Only one set included, others sold separately)



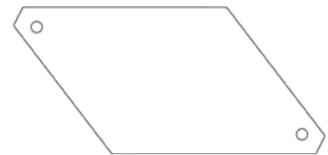
Flush Mount
Light Bezels



D Series
Light Bezels



Round Halogen
Light Bezels



Blank
Light Bezels

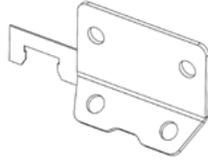


**JK Jeep
Destroyer Series**

Rear Bumper
Hardware Kit

Packaged by:

On:



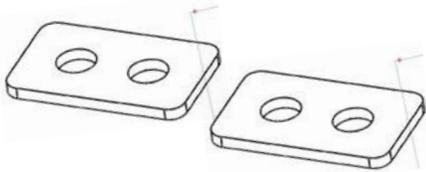
JK Safety Chain
Plate



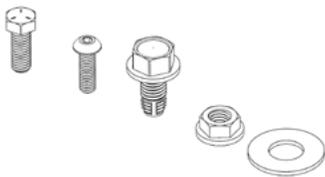
Instruction
Booklet



LoD Logo
Plate (x1)
(packaged separate if
bumper is bare steel)



Frame Backing Plate (x2)



BOLTS
(may vary)





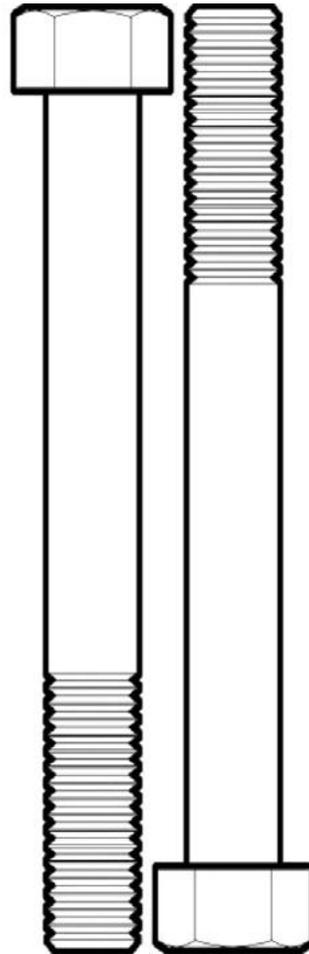
**JK Jeep
Destroyer Series**

Rear Bumper

Bolt Kit

Packaged by:

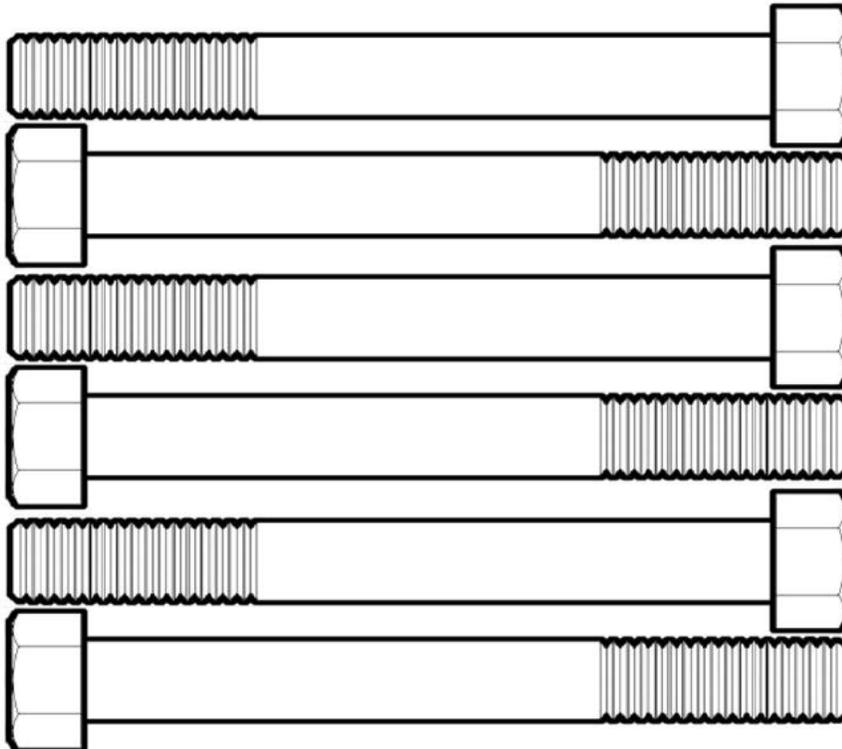
On:



**1/4-20 x 0.5" Buttonhead
Socket Cap Screw (x4)**



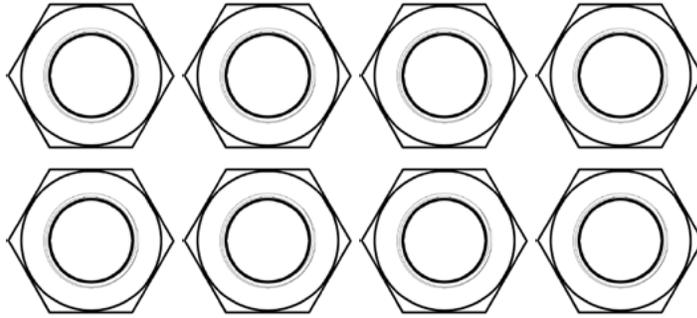
**1/2-13 x 4.5" Hex Bolts
(x2)**



**1/2-13 x 4" Hex Bolts
(x6)**



1/2-13 Hex Nuts
(x8)



1/2" Washers
(x16)

