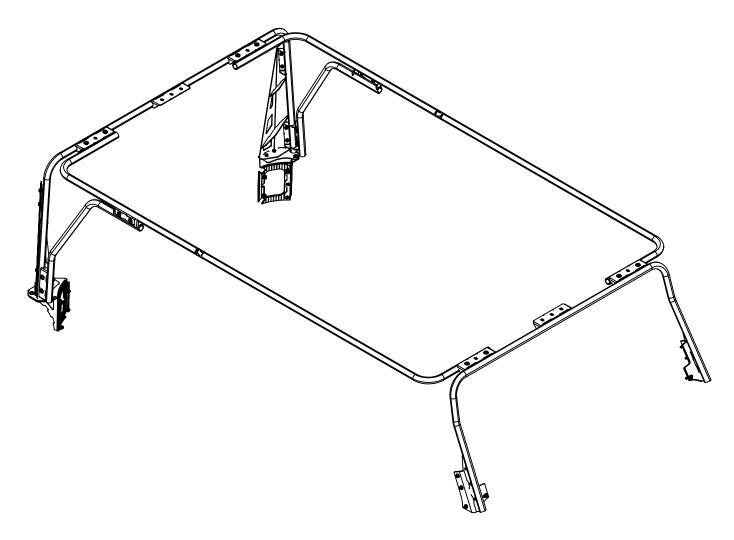




WEB LINK: http://lodoffroad.com/assets/pdfs/JRR0704 JK 4DR Base Roof Rack.pdf

\*VERIFY YOU HAVE ALL THE COMPONENTS BEFORE STARTING THE INSTALLATION. REFER TO THE ENGINEERING DRAWINGS AT THE END OF THIS DOCUMENT FOR A COMPLETE PARTS LIST\*

\*PLEASE READ THROUGH THE ENTIRE INSTRUCTION SET BEFORE BEGINNING THE INSTALLATION PROCESS\*



Refer to the Engineering drawings included with this document for the correct hardware required at each step of the installation.

Start by removing your Jeep JK tail lights. Use the JK Tail Light Mount DS (driver side) as a template. Align the mount with the tail light opening making sure its level.

Use a marker to to mark the 5 mounting holes for drilling. Repeat the process for the passenger side.

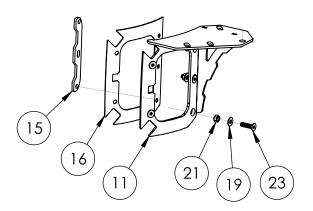
With all holes marked, use a transfer punch to mark the very center of the holes for drilling.

Drill each hole using a 5/16" diameter drill bit. To improve your drilling accuracy, it is a good idea to drill these holes starting with a small diameter drill bit and get progressively larger.

Be sure to use the JK Tail Light Gasket when installing the JK Tail Light Mount.

Securely fasten the Tail Light Mount using 5/16" Flat Head Screws, Washers and Nuts.

On the outboard side of the Tail Light Mount, use the Inside Tail Light Bracket to provide additional support to the body.



Inside Tail Light Bracket









Place the Rear Hoop Weldment on top of the Tail Light Mounts. Loosely fasten in the two locations shown with 3/8" Button Head Screws, Nuts and Washers. Do this on both the driver and passenger side.



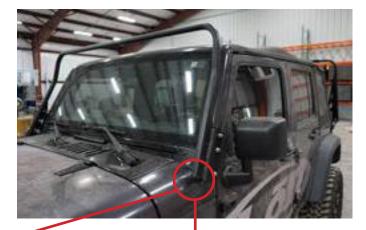


Be sure to use the JK Windshield Gasket when installing the JK Front Hoop Weldment.

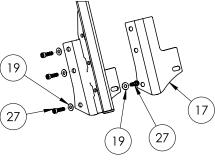
Remove the 4 existing M8 screws that fasten to your windshield A pillar.







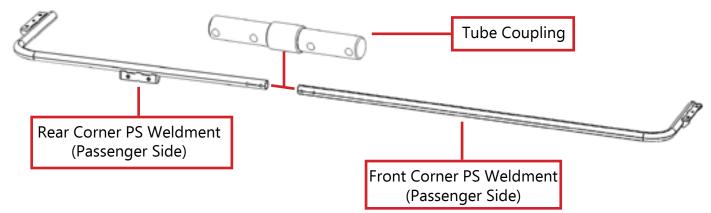
Securely fasten the JK Front Hoop Weldment using 4 M8 Socket Head Screws and Washers on each side.



Install the Hole Plugs into the open tube ends of the Front Hoop Weldment.

We recommend using black or clear Silicone to seal the hole plug into the tube end.





\*\* Add sealant onto the Tube Coupling before installing into the Front and Rear Corner Weldments. \*\*

Install the Tube Coupling into the Rear Corner PS Weldment and the Front Corner PS Weldment using 5/16" Button Head Screws, Nuts and Washers.

Install the Hole Plugs with sealant into the open tube ends of the Front and Rear Corner Weldments.

Loosely install this assembly onto the Front and Rear Hoops using 3/8" Button Head Screws and Washers.

The Jeep pictured here our JLU and not the JKU, however the instructions from this point on are the same for both.

Repeat the steps above for the Driver Side Front and Rear Corner Weldments.







Loosely Install the Rear Bar Gusset PS (Passenger Side) onto the rack using 3/8" Button Head Screws and Washers. Repeat the installation for the Drivers Side.

Be sure to install Hole Plugs with sealant into the open tube ends!



Loosely install Rear Corner Gusset Weldment (PS) Passenger Side onto the Tail Light Mount and Rack as shown using 3/8" Button Head Screws and Washers.

Repeat the Installation for the Driver Side.







\*\*Once all components are installed, tighten all screws and bolts!\*\*

Do this <u>BEFORE</u> installing your Front Stabilizers!

Install the Front Stabilizers on both the driver and passenger side using 3/8" Button Head Screws and Washers.

Install the Leveling Bumper and Threaded Knob. The JK Front Stabilizer only has one on each side. Use a 5/16" Hex Nut to lock the Leveling Bumper to the Threaded Knob.

Adjust the knobs on both sides equally to add pressure to the Front Windshield Hoop.



In order to reinstall the tail lights, you will need to trim the two small hook features of the tail light assembly.

## View of Passenger Side Tail Light and Hook Feature Shown Here

Use a Dremel Rotary tool to carefully cut as shown below.

Make sure you clamp the tail light to a table top or have someone hold it while cutting.

A smaller diameter Dremel bit is easier to control, we used 1/16" diameter bit, but a slightly large bit would also work well.

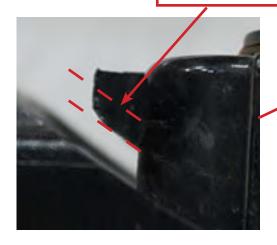
Remove the hook feature that is directly beside the Brake lamp.

Trim the hook feature that is directly beside the Reverse lamp. You will want to trim approx. 1/16"-1/8" of plastic from the hook. See the image below for the area which should be trimmed.

Trim Hook beside Reverse Light

Remove Hook beside Brake Light

Trim this area

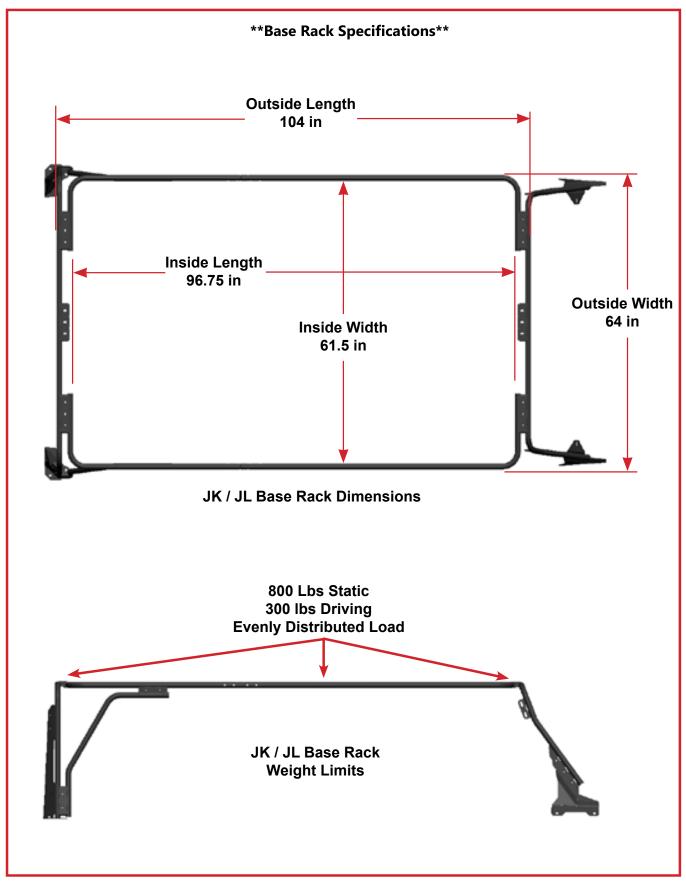




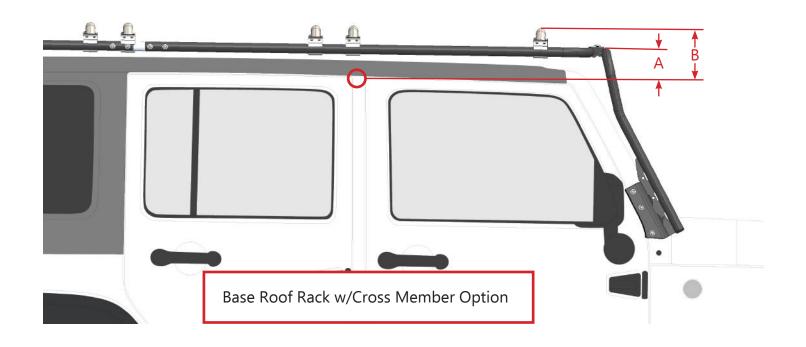




\*\*The Base Rack Installation is now complete! We recommend after a few days to check all screws and bolts to make sure they are tight.\*\*

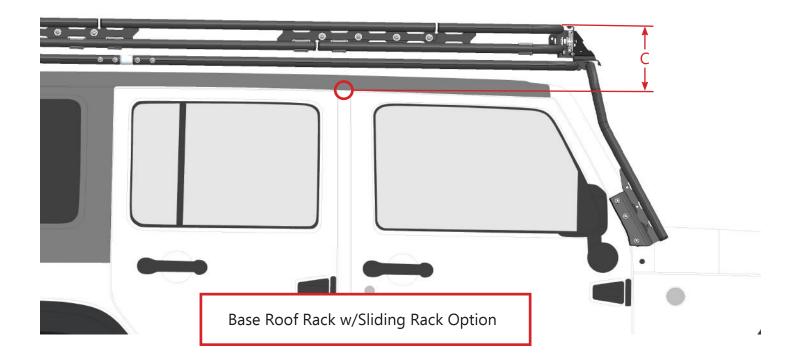


\*\*Load limitations apply only to on-road use on level ground. Max loads do not apply for offroad use.\*\*



	"A"	"B"	"C"
Jeep JKU	5.00 in	7.12 in	10.00 in
Jeep JLU	6.00in	8.12 in	11.00 in

Dimensions are measured from the top of the door at the B pillar.

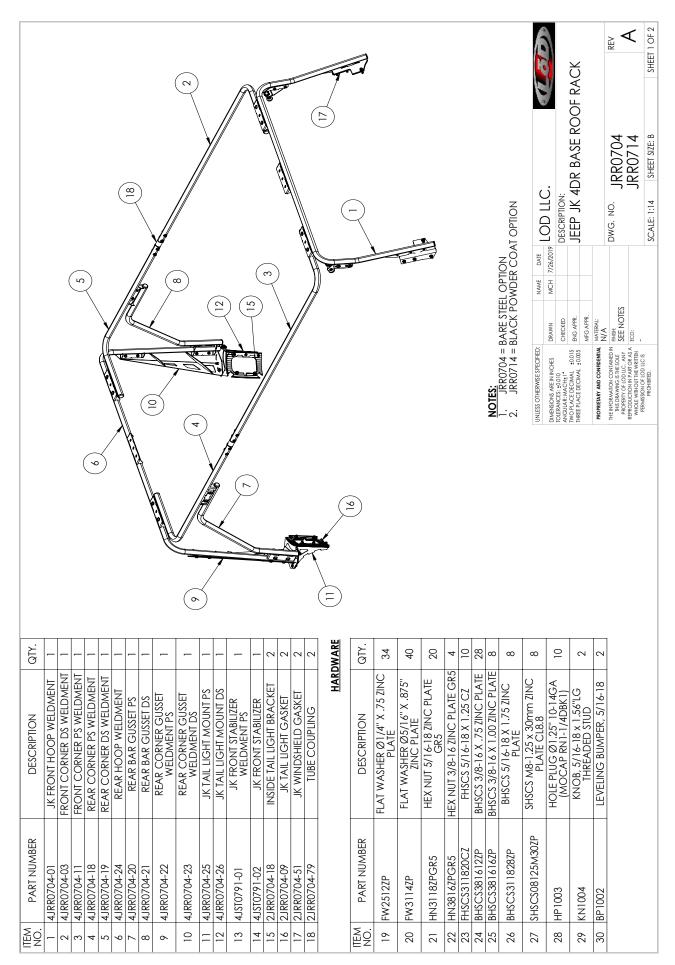


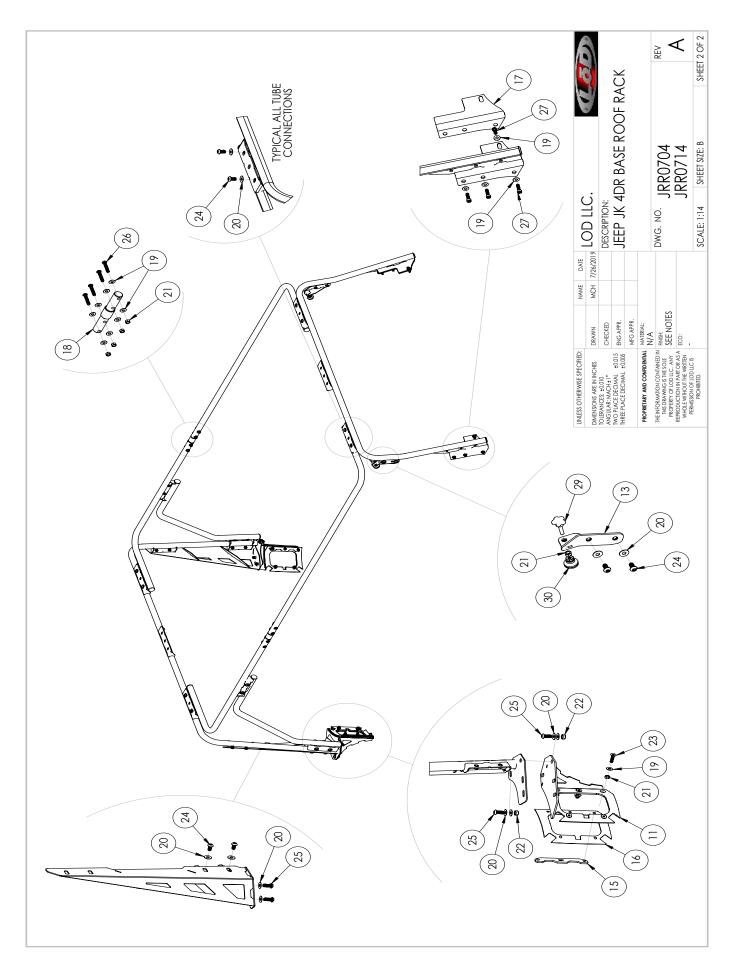
## \*\*Maintenance\*\*

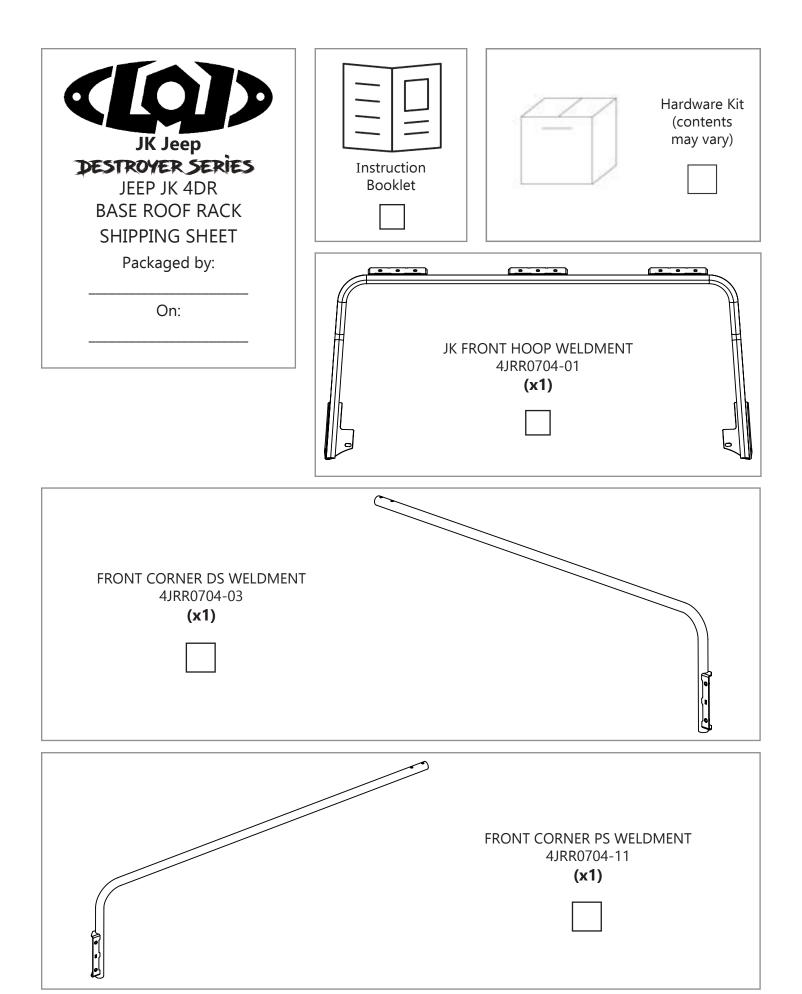
- Periodically check and re-tighten all fasteners.
- Periodically check your product for scratches or dings which can happen over time or after heavy use or highway driving. It is important to address these areas as soon as possible to prevent flaking and corrosion or rust from spreading. We recommend using Rustoleum<sup>®</sup> brand Black Semi-Gloss Protective Enamel (oil based). Remove loose powder coating, sand the area and clean using alcohol. Apply using a foam brush by dabbing to match the powder coat texture.

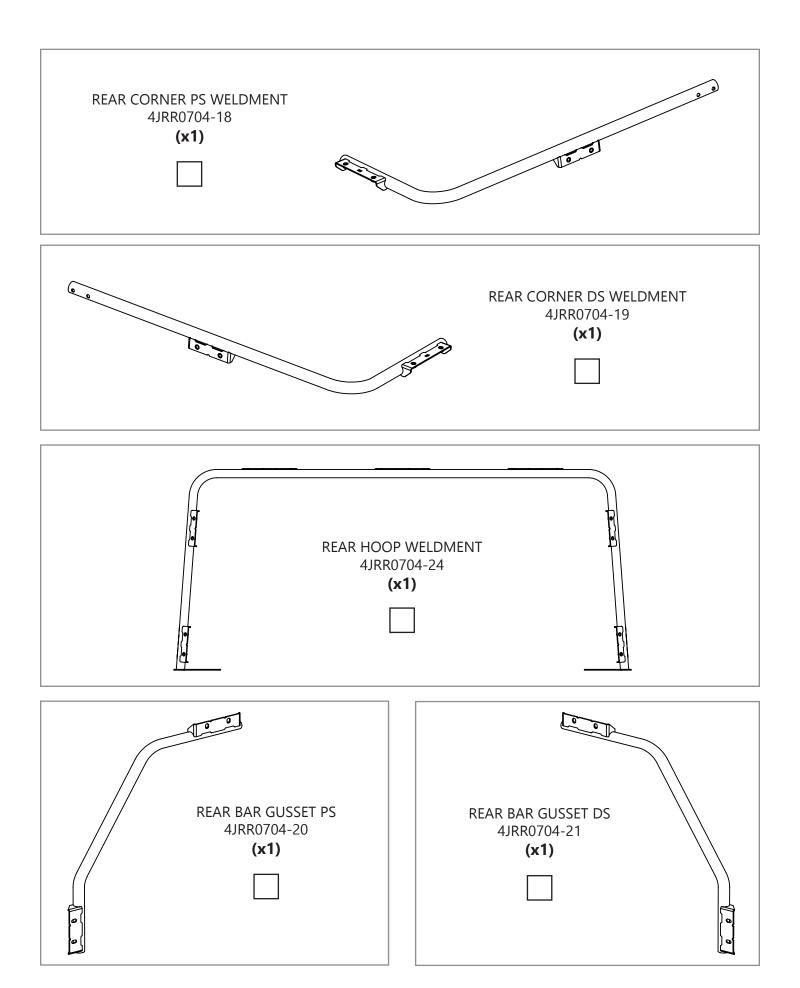




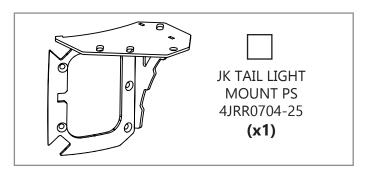


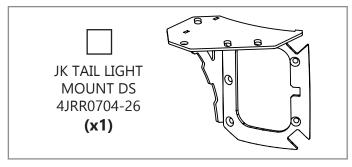


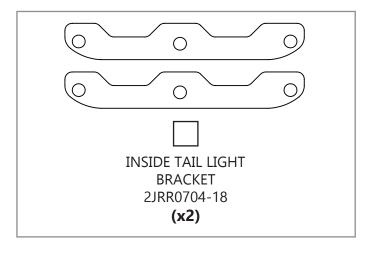


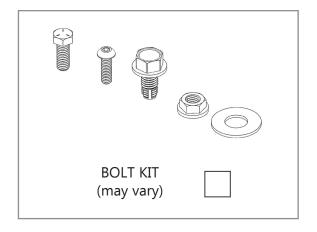


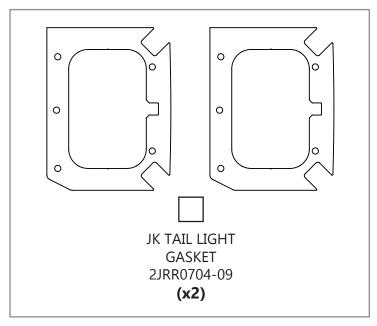


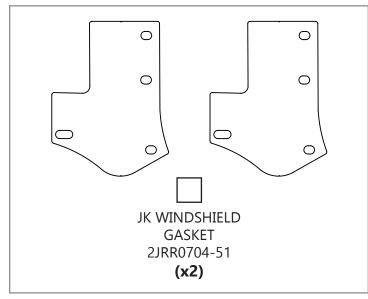


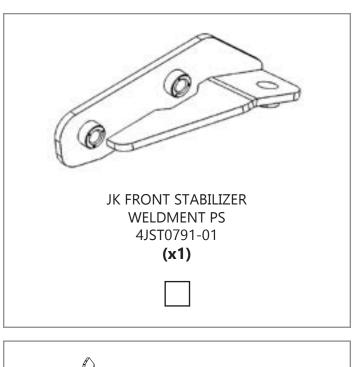


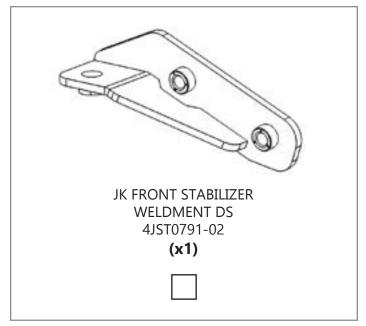


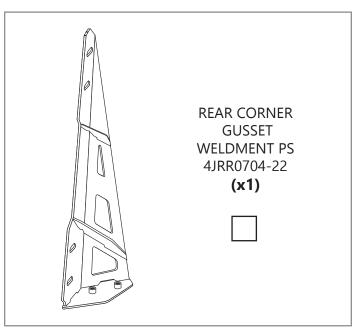


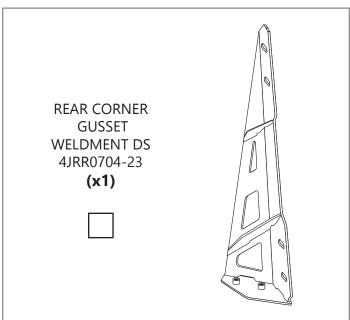


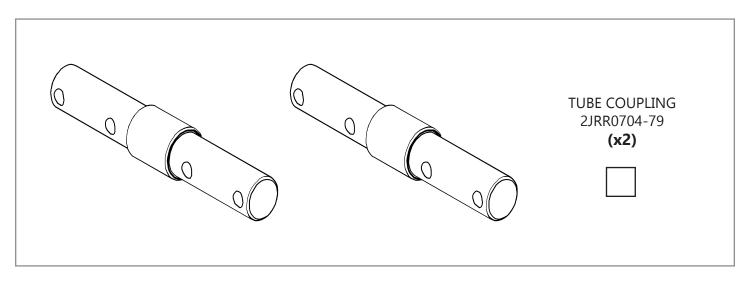












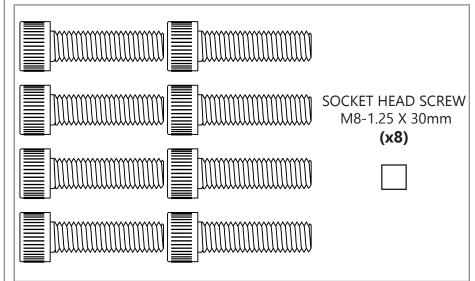


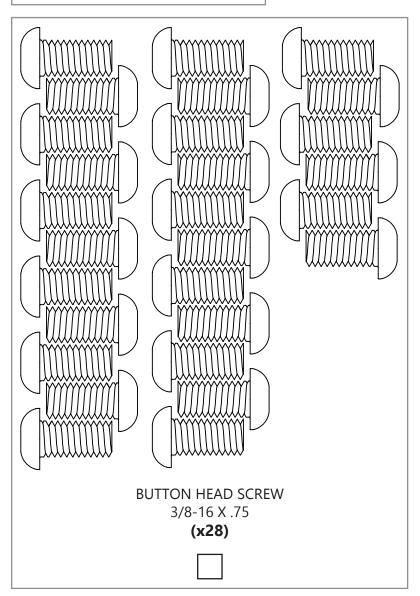
## JK Jeep DESTROYER SERIES

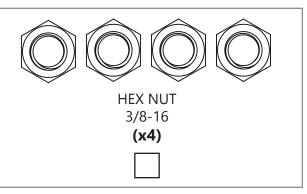
JEEP JK 4DR BASE ROOF RACK BOLT KIT

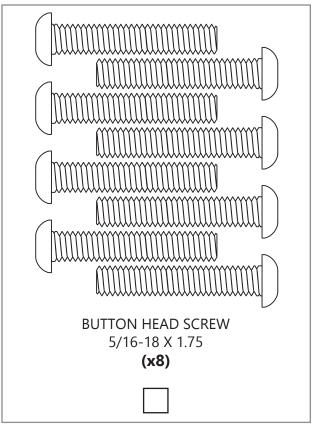
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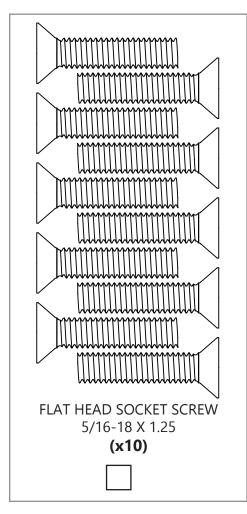
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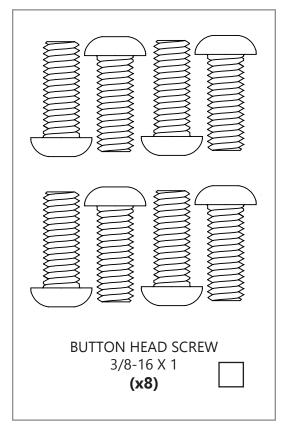


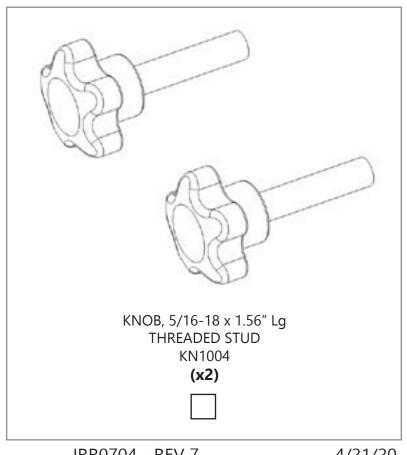


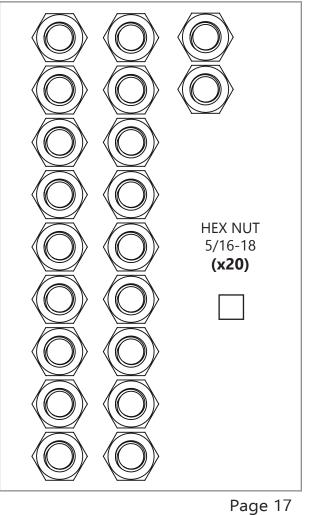


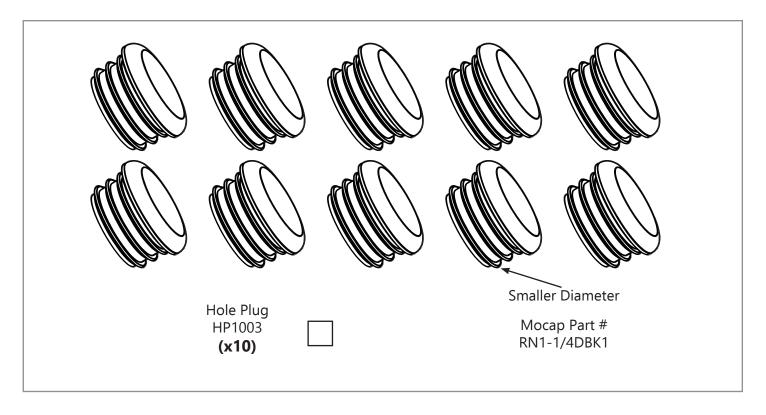












Flat Washer 5/16" X .875 ( <b>x40</b> )	