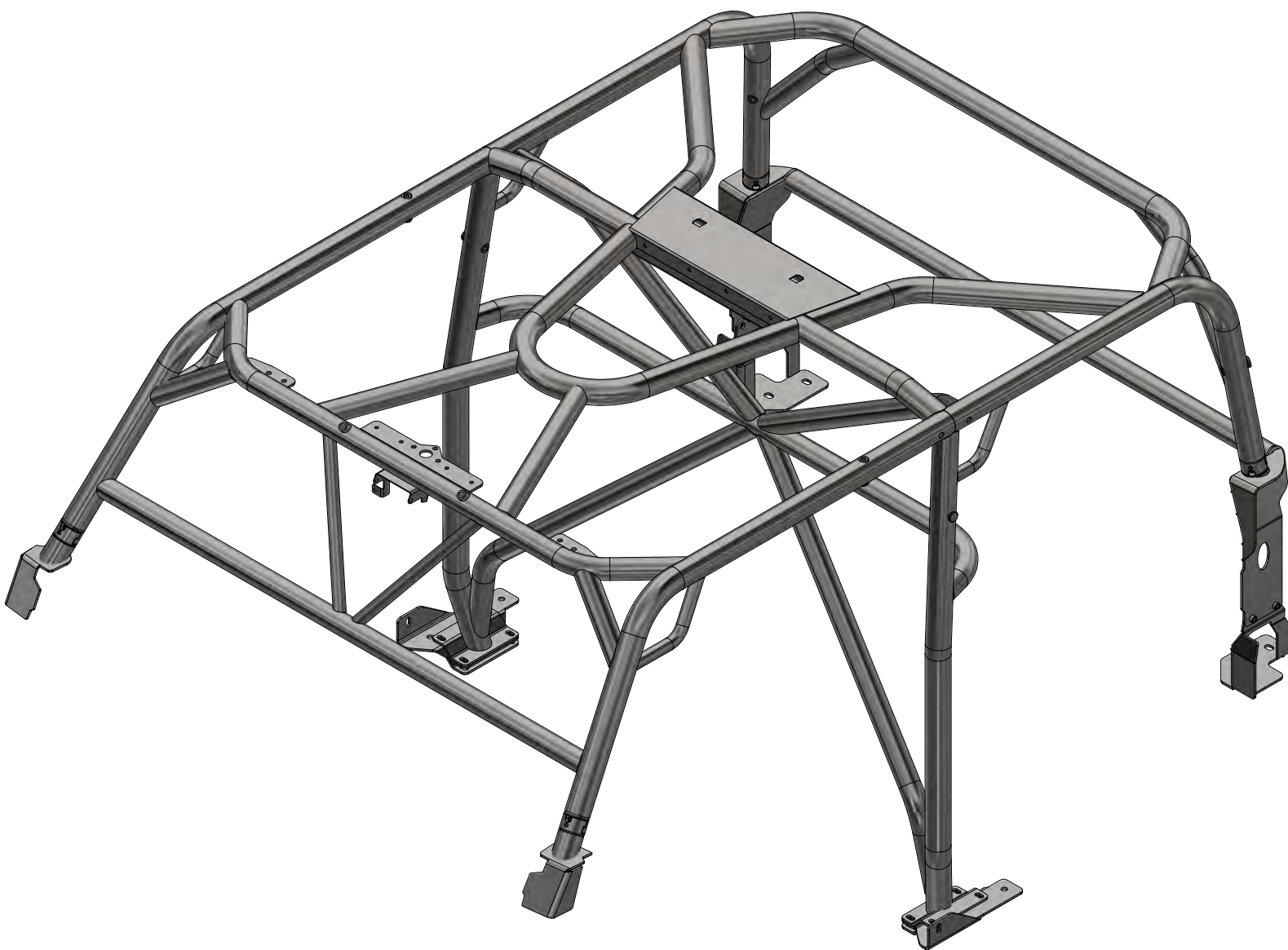
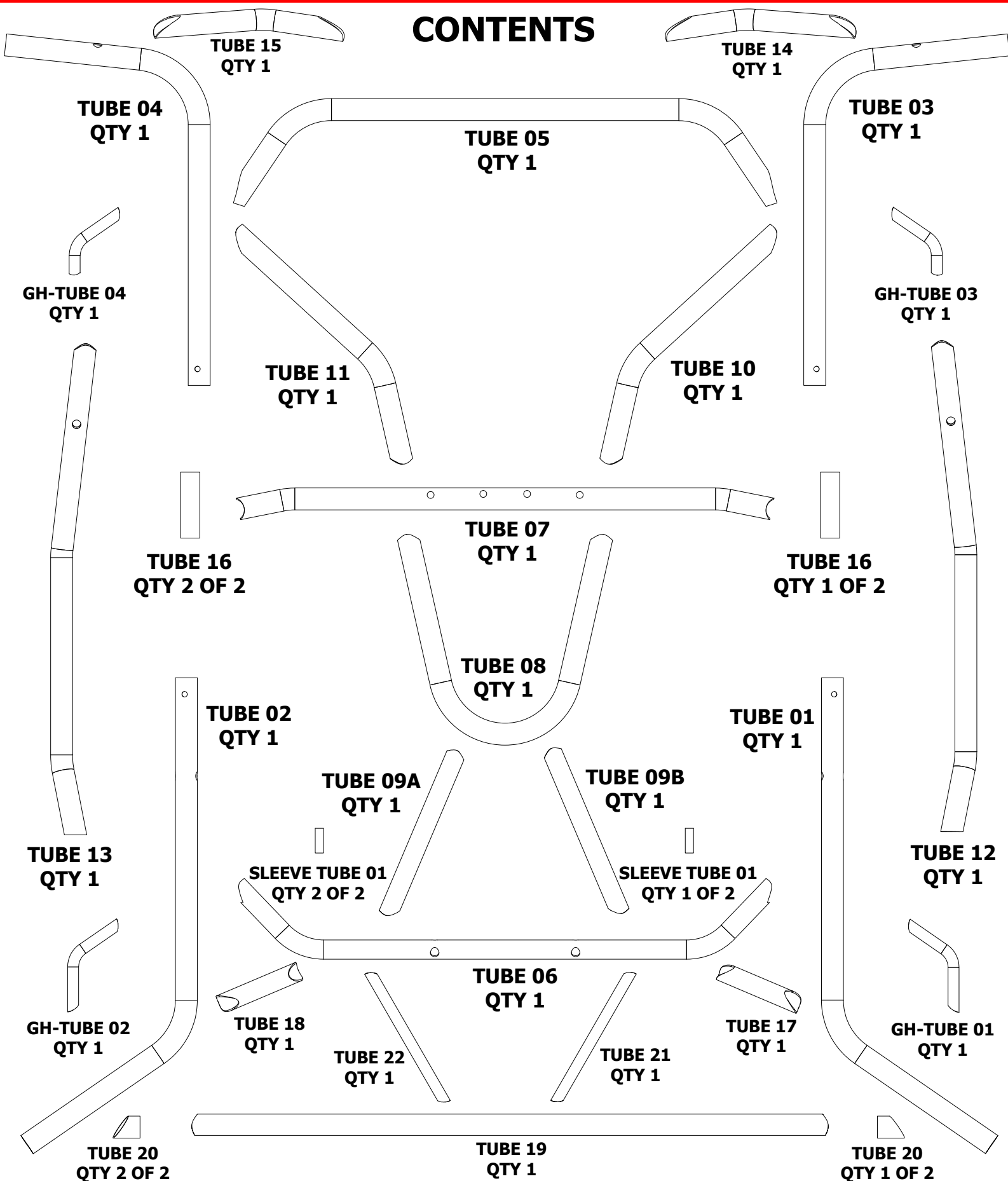


MB3096 Cage Kit for Jeep Gladiator JT**MB3096 - CAGE KIT FOR JEEP GLADIATOR JT****COMPATIBLE (2020 - PRESENT Jeep JT)****ASSEMBLY INSTRUCTIONS**

MB3096 Cage Kit for Jeep Gladiator JT

CONTENTS

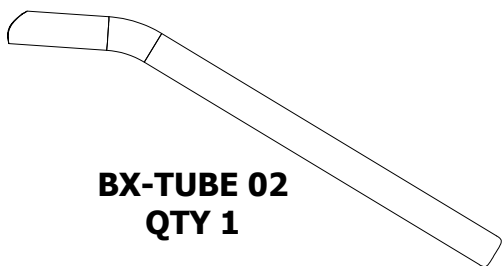


MB3096 Cage Kit for Jeep Gladiator JT

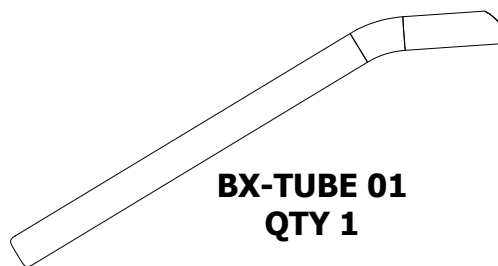
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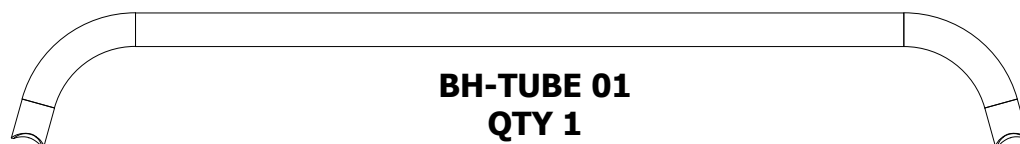
CH-TUBE 01
QTY 1



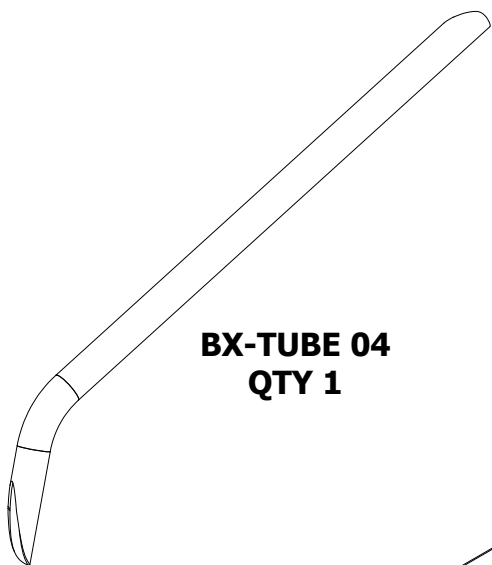
BX-TUBE 02
QTY 1



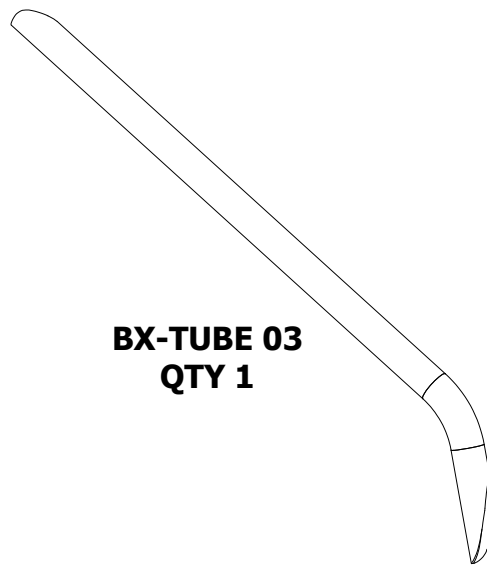
BX-TUBE 01
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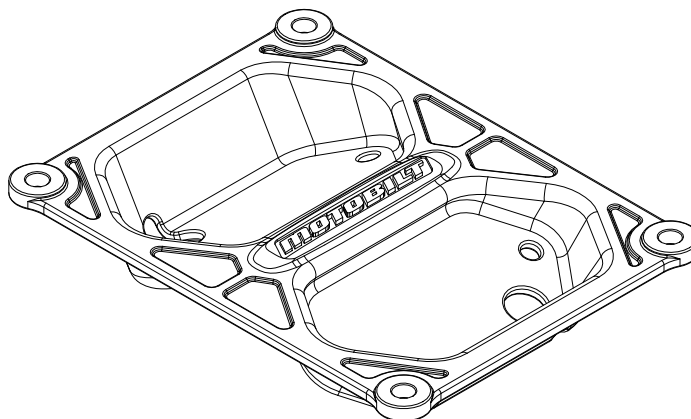
BH-TUBE 01
QTY 1



BX-TUBE 04
QTY 1



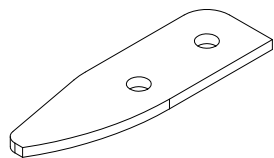
BX-TUBE 03
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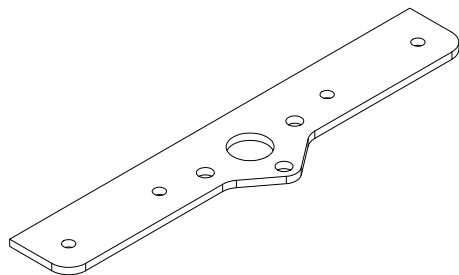
MB8005-01
DOMELIGHT ENCLOSURE
QTY 1

MB3096 Cage Kit for Jeep Gladiator JT

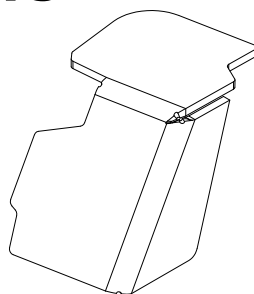
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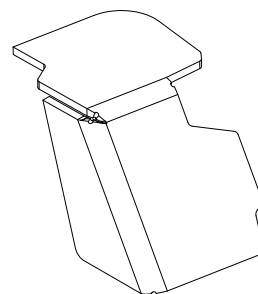
MB3045-01
QTY 2



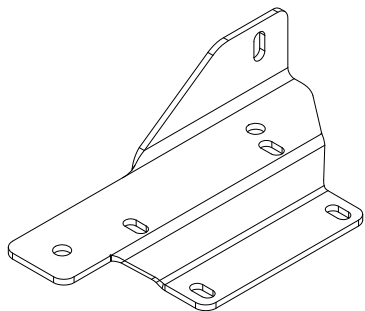
MB3045-02
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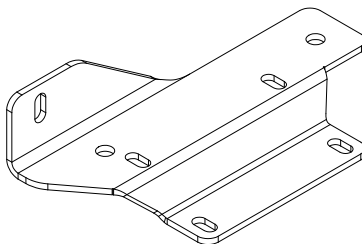
MB3045-10
Qty 1



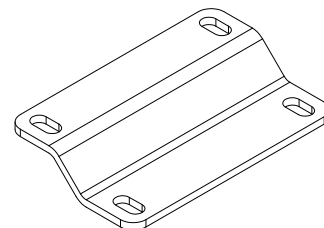
MB3045-10_MIR
QTY 1



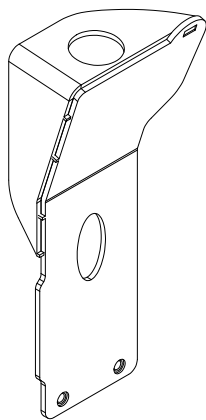
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QTY 1



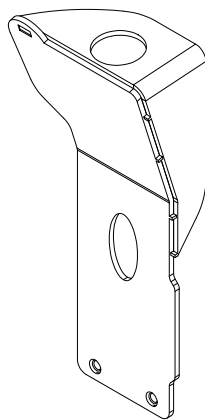
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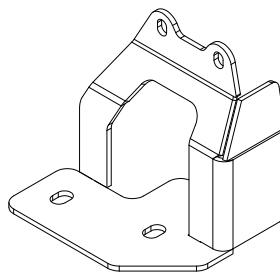
MB3096-03
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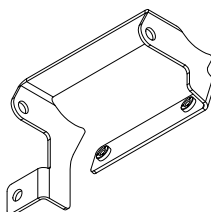
MB3096-W02
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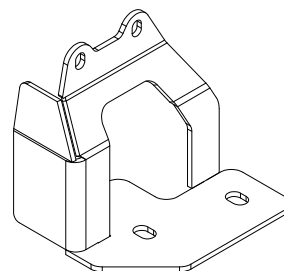
MB3096-W01
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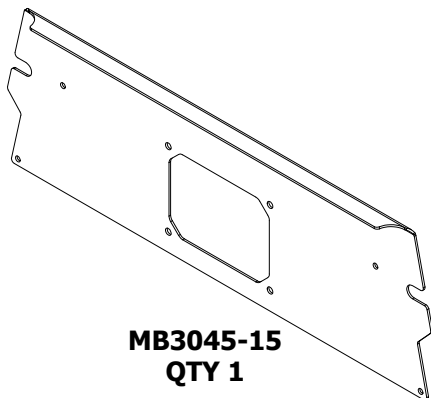
MB3096-W03
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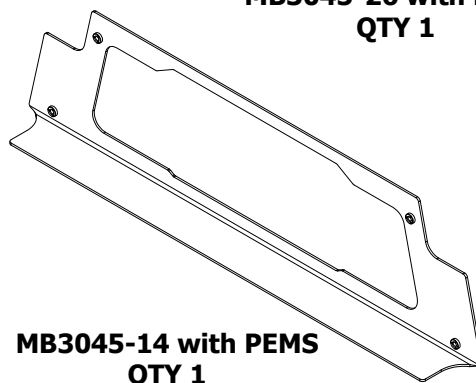
MB3045-26 with PEMS
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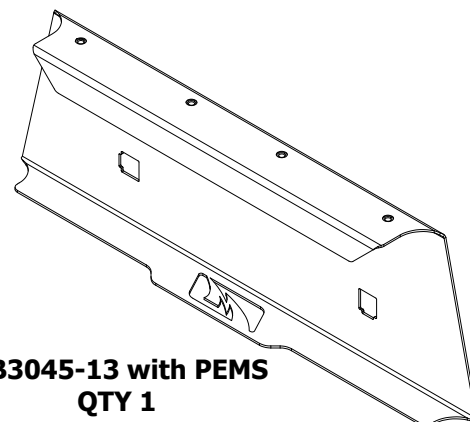
MB3096-W04
QTY 1



MB3045-15
QTY 1



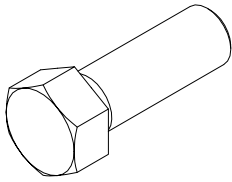
MB3045-14 with PEMS
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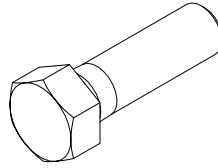
MB3045-13 with PEMS
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MB3096 Cage Kit for Jeep Gladiator JT

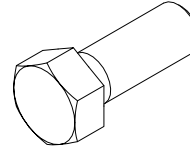
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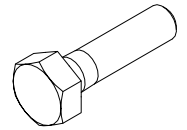
7/16-20 x 1-1/4 Hex UNF G8 YZ
QTY 8



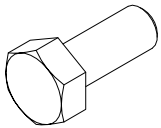
3/8-16 x 1-1/4 Hex G8 YZ
QTY 8



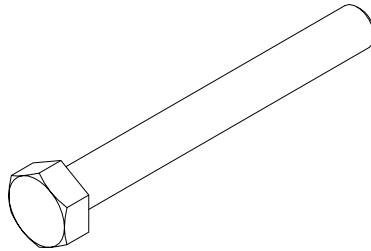
3/8-16 x 1 Hex G8 YZ
QTY 4



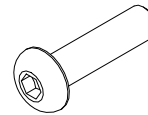
1/4-20 x 1 Hex G8 YZ
QTY 17



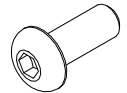
M8-1.25 x 25mm Hex SZ
QTY 6



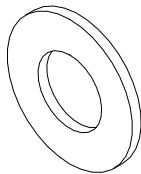
M8-1.25 x 70mm Hex SZ
QTY 2



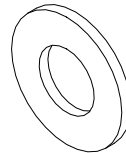
#10-24 x 3/4 BHS-SS
QTY 4



#10-24 x 1/2 BHS-SS
QTY 4



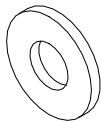
7/16" Flat Washer G8 YZ
QTY 8



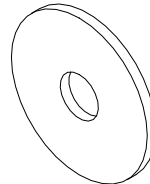
3/8" Flat Washer G8 YZ
QTY 20



5/16" Flat Washer G8 YZ
QTY 8



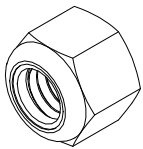
1/4" Flat Washer G8 YZ
QTY 30



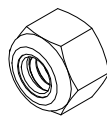
ANSI B18.22.1 - 1/4 - wide - Type B
QTY 4



#10 Flat Washer SZ
QTY 10



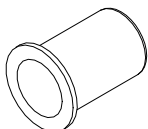
3/8-16 Nylock Nut G8 YZ
QTY 8



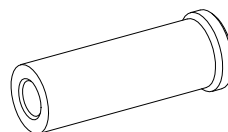
1/4-20 Nylock Nut G8 YZ
QTY 4



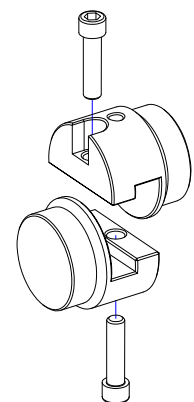
#10-24 Nylock Nut SZ
QTY 4



1/4-20 Riv Nut YZ
QTY 2



MB5514
INTERNAL THREADED BUNG
QTY 6



MB3098
INTERLOCKING TUBE JOINER
QTY 4



Preparation and Installation Guide

Compatibility: This cage kit is designed specifically for the Jeep Gladiator JT. It is compatible with factory half doors and most aftermarket half doors. Fitment is verified with the factory hardtop and full doors installed during the installation process.

Preparation: The MB3096 Cage Kit for Jeep Gladiator JT was engineered to provide maximum strength, safety, and fitment for Jeep Gladiator JT models. These instructions will guide you through disassembly, preparation, and installation using factory hardtop and full doors as reference points.

The installation process requires the factory hardtop to be placed on and off the vehicle several times to verify alignment and clearance. This ensures a precise fit with the factory body lines and interior.

Before beginning installation, the following preparations are required:

1. Disconnect all batteries.
2. Remove the hard or soft top.
3. Remove all doors.
4. Place jacks under the frame and level the vehicle front to back and side to side. Use the factory roll cage as a level reference.
5. Remove all seats and seat belts.
6. Remove all floor mats and carpeting.
7. Remove all interior plastic trim, including rear sub-woofers (if equipped).
8. Cover the console between the seats.
9. Cover and mask the entire dash (dash can remain in place).
10. Protect all exterior painted areas. Wheels, tires, and fenders can remain on the vehicle but should be shielded. Fireproof blankets are recommended during welding.
11. Mask all door sills with masking tape.
12. Mask and protect all factory wiring.

Motobilt strongly recommends that installation be performed by an experienced fabricator or qualified professional. Welding is required, and safety precautions should be observed at all times.

Pro Tip: Always keep a fire extinguisher nearby and use fireproof blankets to protect your vehicle during welding.

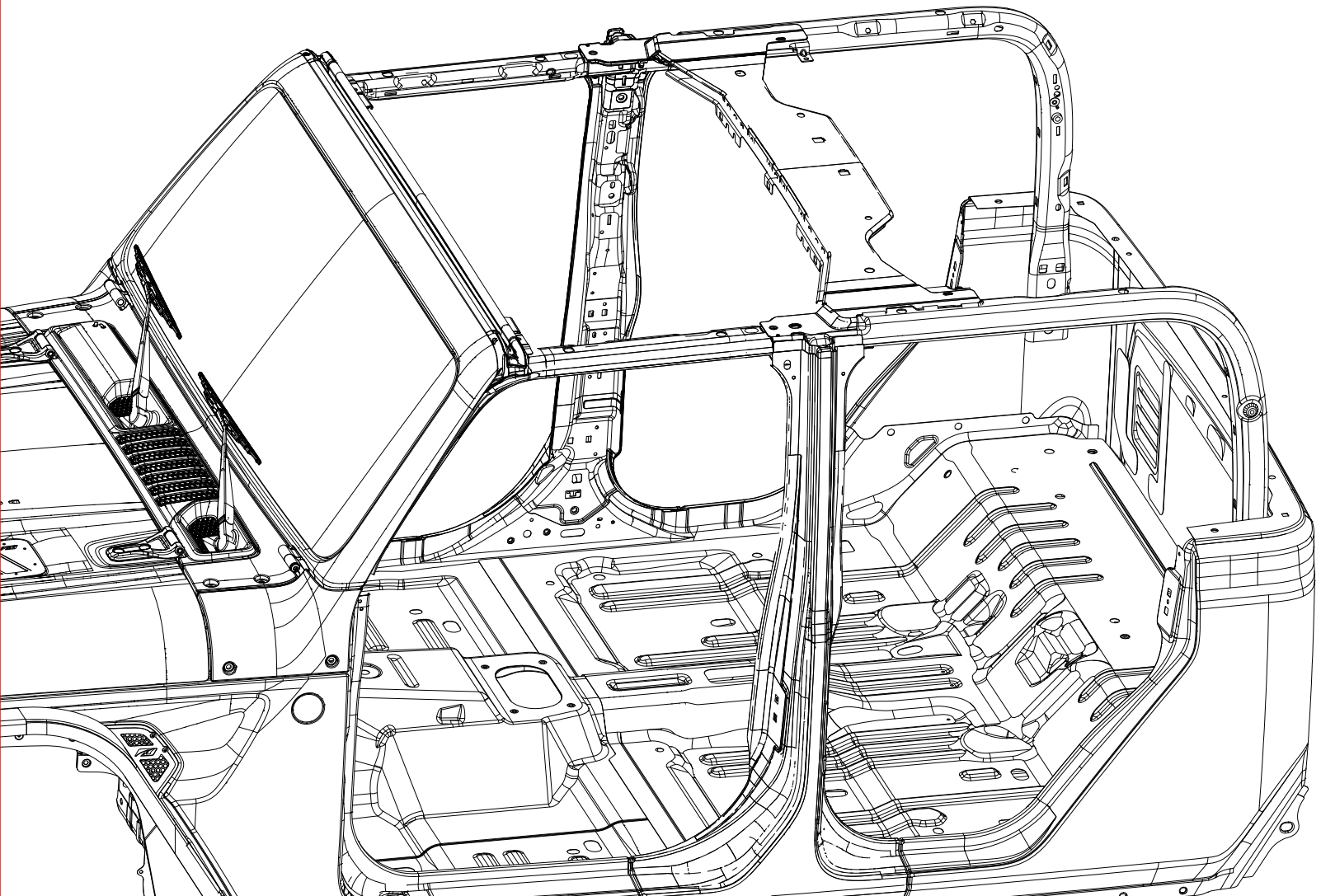
Note: Motobilt, Inc. products are intended for **OFF-ROAD USE ONLY**. See full legal disclaimer at the end of these instructions.

MB3096 Cage Kit for Jeep Gladiator JT

STEP 1 DISASSEMBLY & PREPARATION

1. Disconnect all batteries.
2. Remove hard or soft top.
3. Remove all doors.
4. Place jacks under the frame & level the vehicle from front to back & side to side. Use the top of the factory roll cage as a level reference.
5. Remove all seats & seat belts.
6. Remove all floor mats & carpeting.
7. Remove all interior plastic trim including rear sub-woofers (if equipped).
8. Cover the console between the seats.
9. Cover & mask the entire dash. Dash can remain in place.
10. Protect all exterior painted areas. Wheels, tires & fenders can remain on the vehicle, but should be protected. Fireproof blankets are recommended during welding.
11. Mask all door sills with masking tape.
12. Mask & protect all factory wiring.

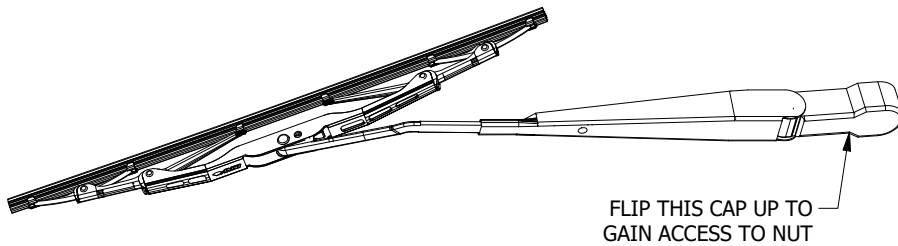
PRO TIP: Have a fire extinguisher available.



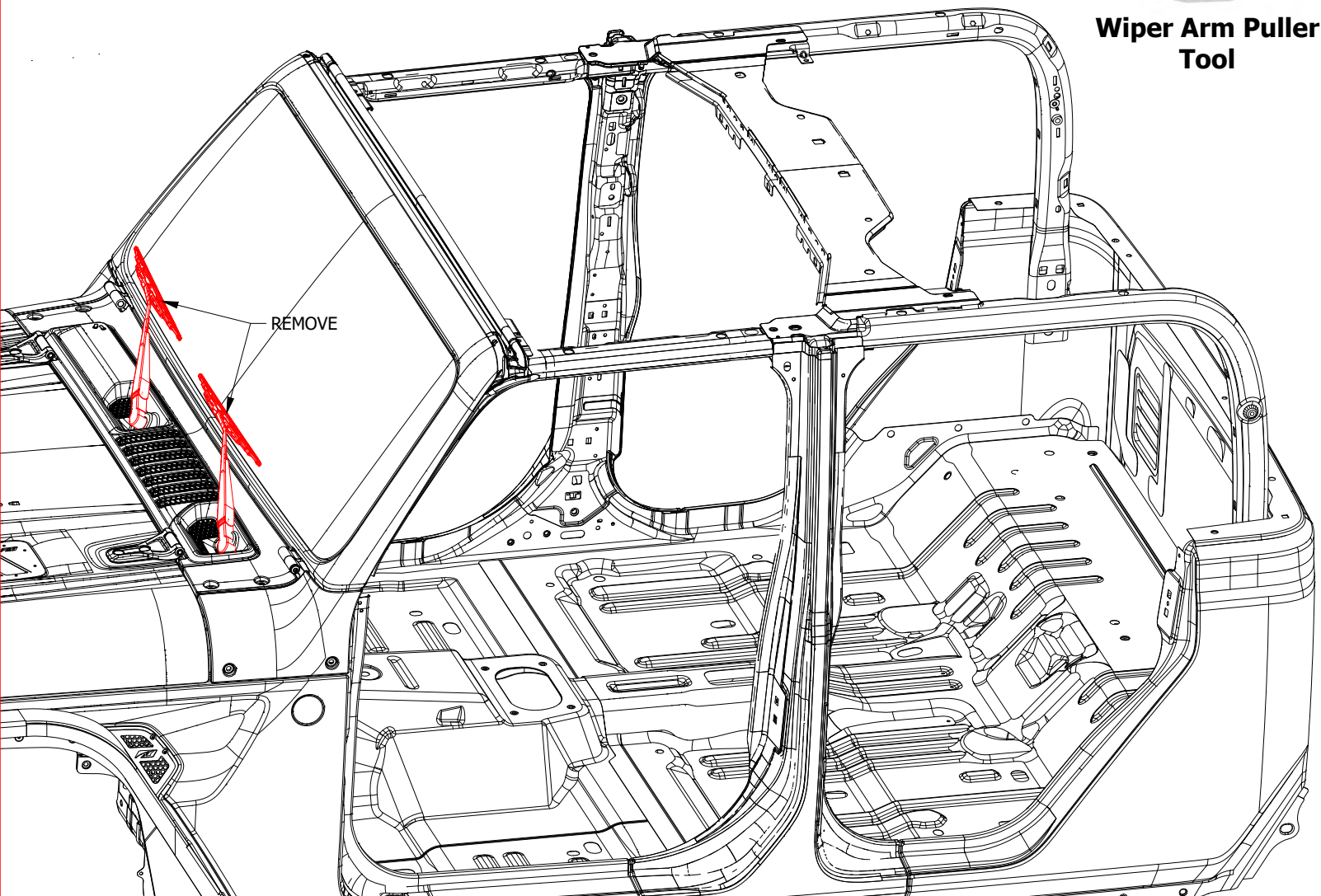
MB3096 Cage Kit for Jeep Gladiator JT

Your Jeep Gladiator includes a tool kit with a ratchet & socket. Flip the cover at the base of the wiper arm & loosen the nut that fastens the wiper arm to the vehicle. Remove both wiper arms.

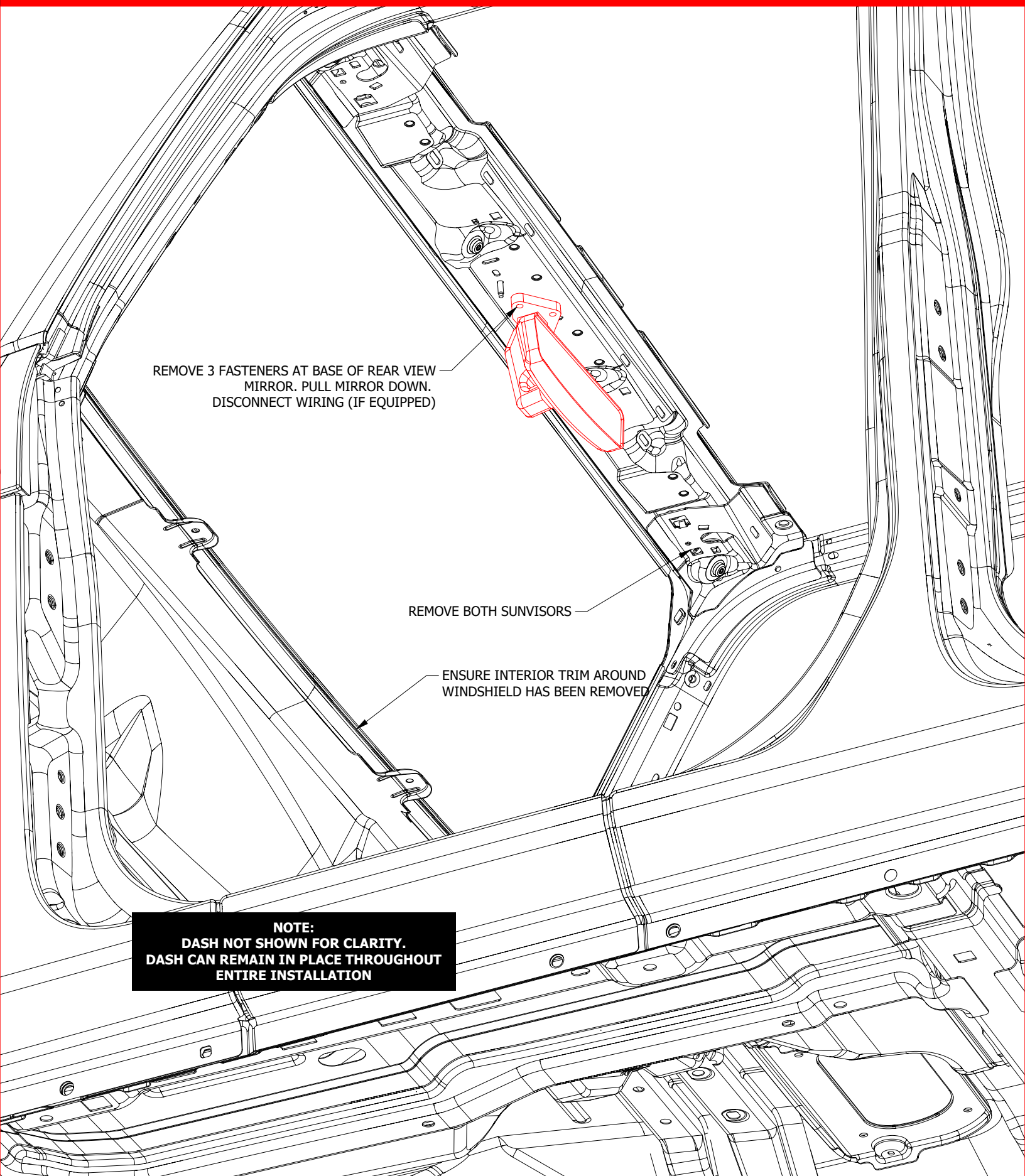
PRO TIP: If your wiper arm is stuck & will not easily detach from the vehicle, use a wiper arm puller tool. Loosen the nut a few turns but leave the nut on the wiper arm. Use the wiper arm puller tool to break the bond, then fully remove the nut, then the wiper arm.



Wiper Arm Puller Tool



MB3096 Cage Kit for Jeep Gladiator JT

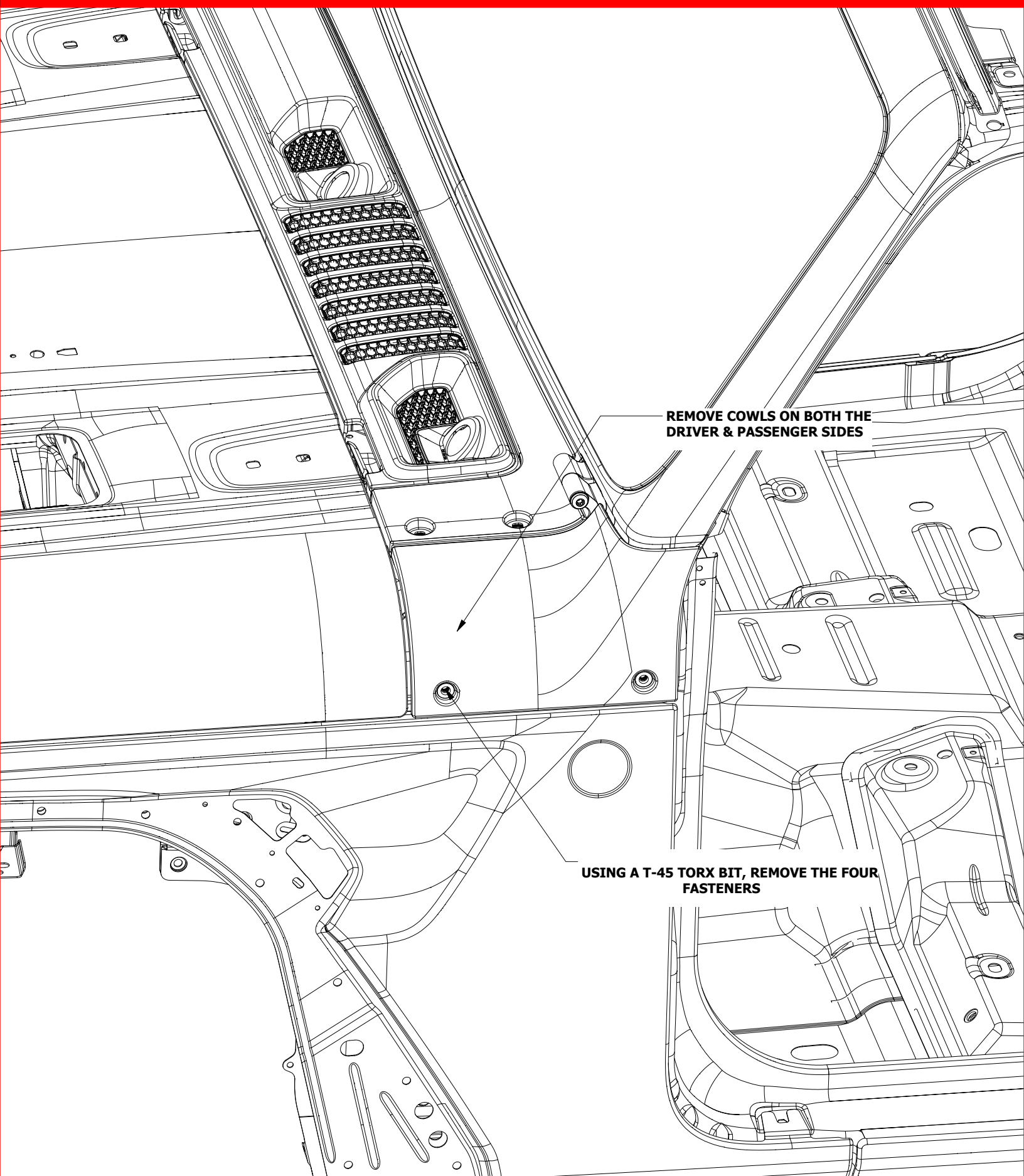


REMOVE 3 FASTENERS AT BASE OF REAR VIEW MIRROR. PULL MIRROR DOWN. DISCONNECT WIRING (IF EQUIPPED)

REMOVE BOTH SUNVISORS

ENSURE INTERIOR TRIM AROUND WINDSHIELD HAS BEEN REMOVED

NOTE:
DASH NOT SHOWN FOR CLARITY.
DASH CAN REMAIN IN PLACE THROUGHOUT
ENTIRE INSTALLATION

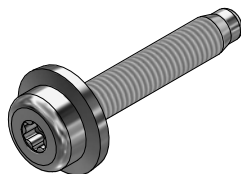
MB3096 Cage Kit for Jeep Gladiator JT

**REMOVE COWLS ON BOTH THE
DRIVER & PASSENGER SIDES**

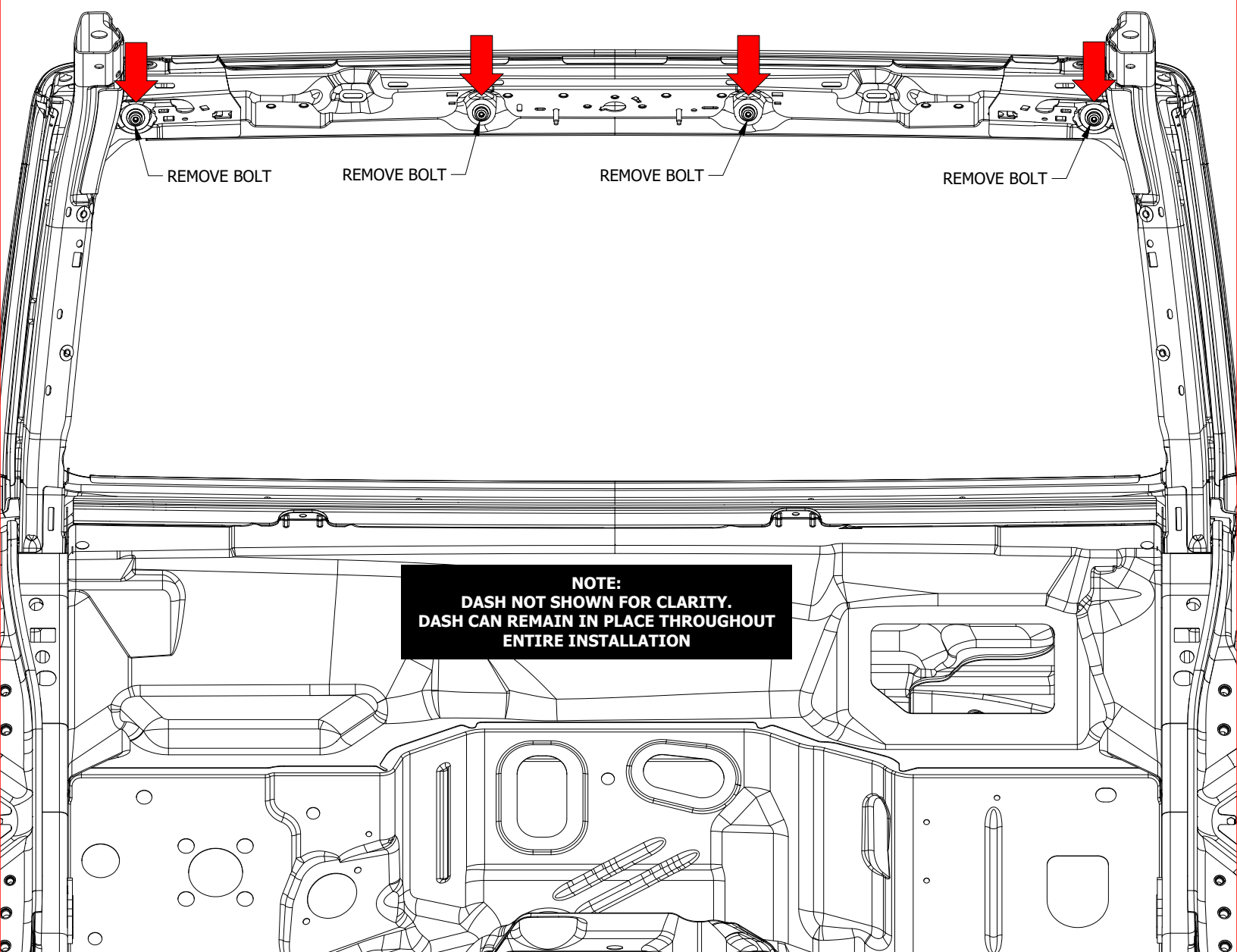
**USING A T-45 TORX BIT, REMOVE THE FOUR
FASTENERS**

MB3096 Cage Kit for Jeep Gladiator JT

USE A T-40 TORX BIT & RATCHET TO REMOVE
THE FOUR BOLTS THAT SECURE THE
UPPER WINDSHIELD TO THE FACTORY CAGE.

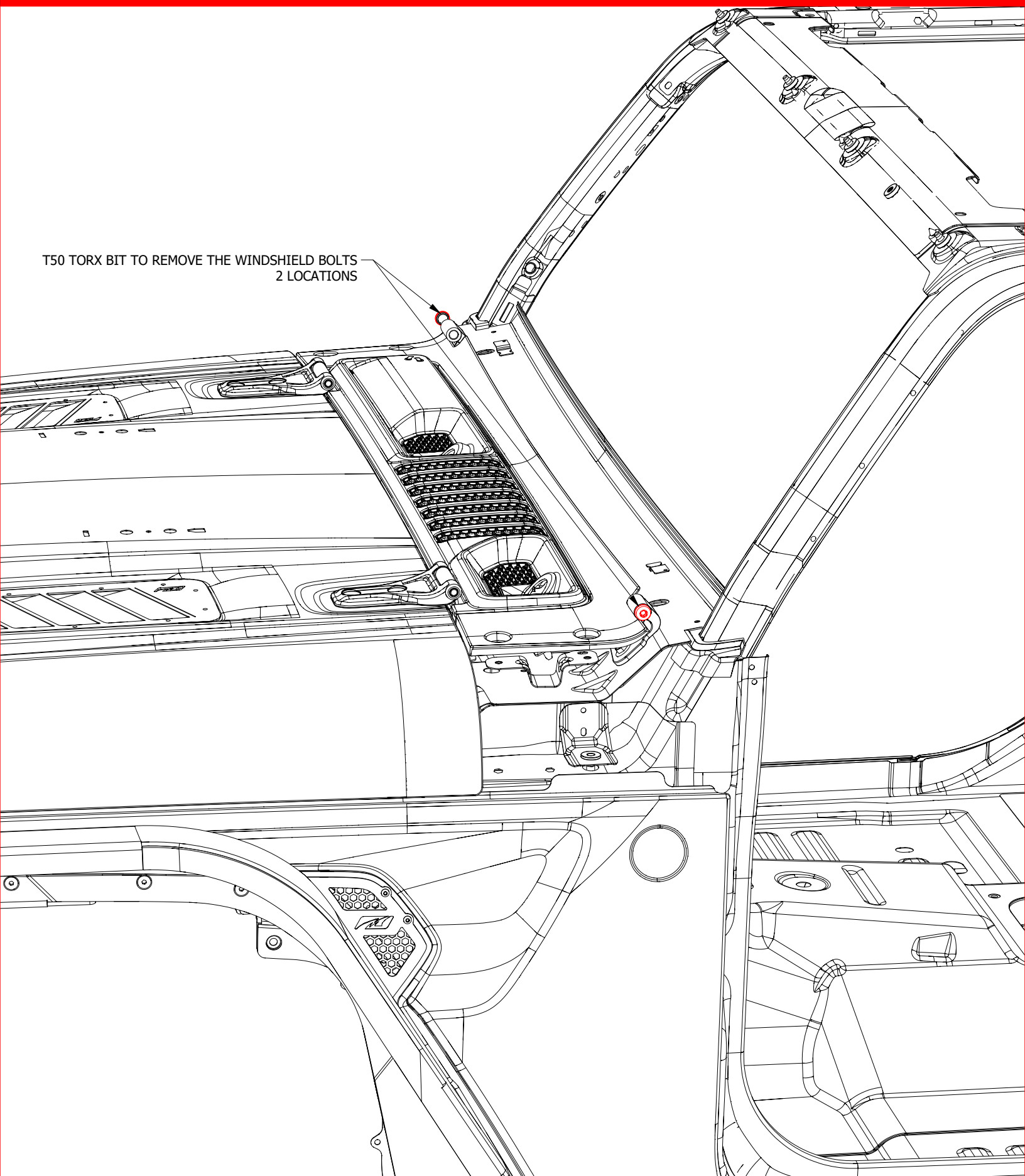


FACTORY BOLTS TO WINDSHIELD
WILL NOT BE REUSED



NOTE:
DASH NOT SHOWN FOR CLARITY.
DASH CAN REMAIN IN PLACE THROUGHOUT
ENTIRE INSTALLATION

MB3096 Cage Kit for Jeep Gladiator JT



MB3096 Cage Kit for Jeep Gladiator JT

Now is a good time to cover all exposed painted areas including all exposed glass, mirrors, trim & wiring.

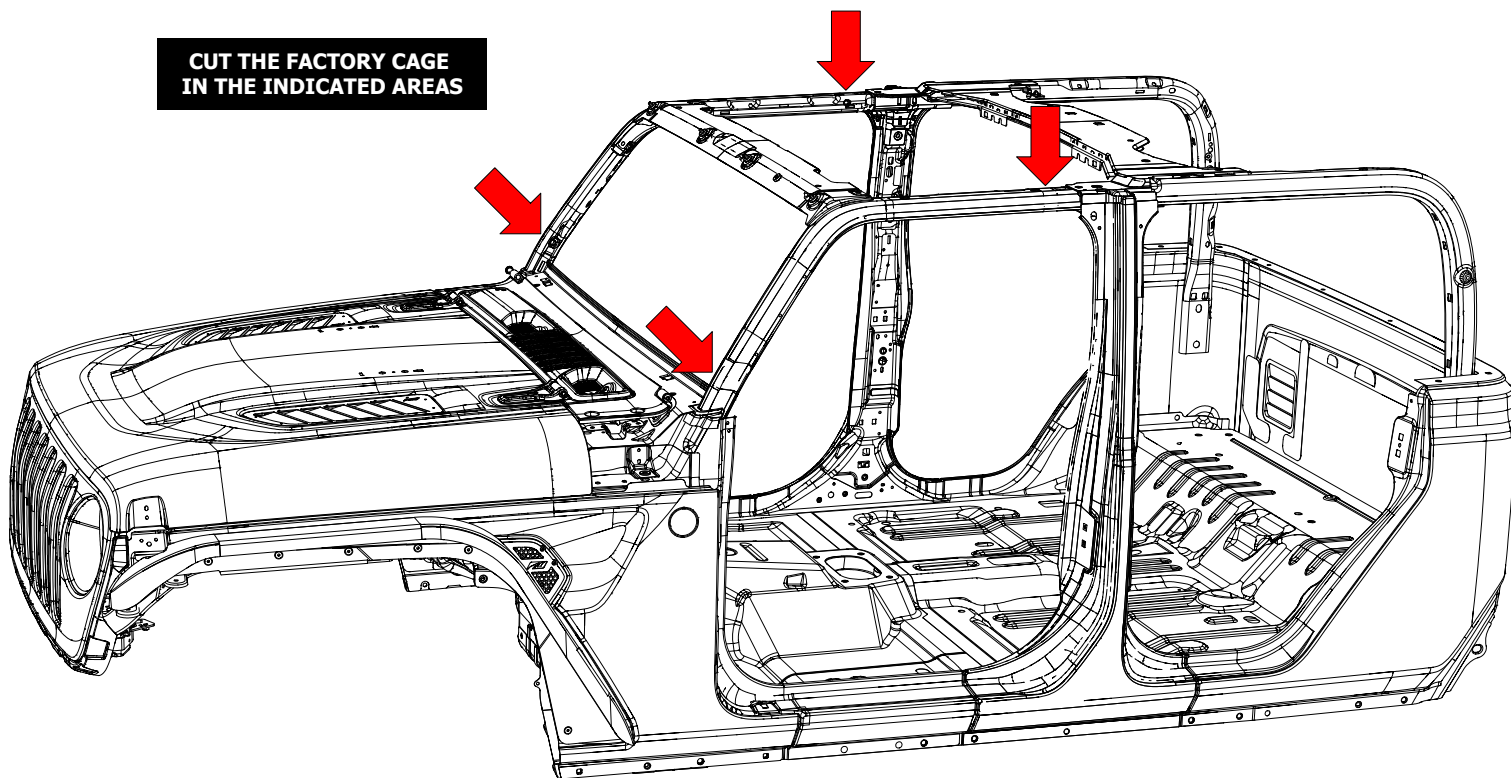
Sparks created during the grinding & welding processes which follow MAY DAMAGE YOUR PAINT, GLASS, MIRRORS, TRIM or WIRING unless properly covered & protected.

We recommend using a fire proof welding blanket or similar. Masking tape can also help but will provide limited protection from welding slag.

Have a fire extinguisher charged & readily available.

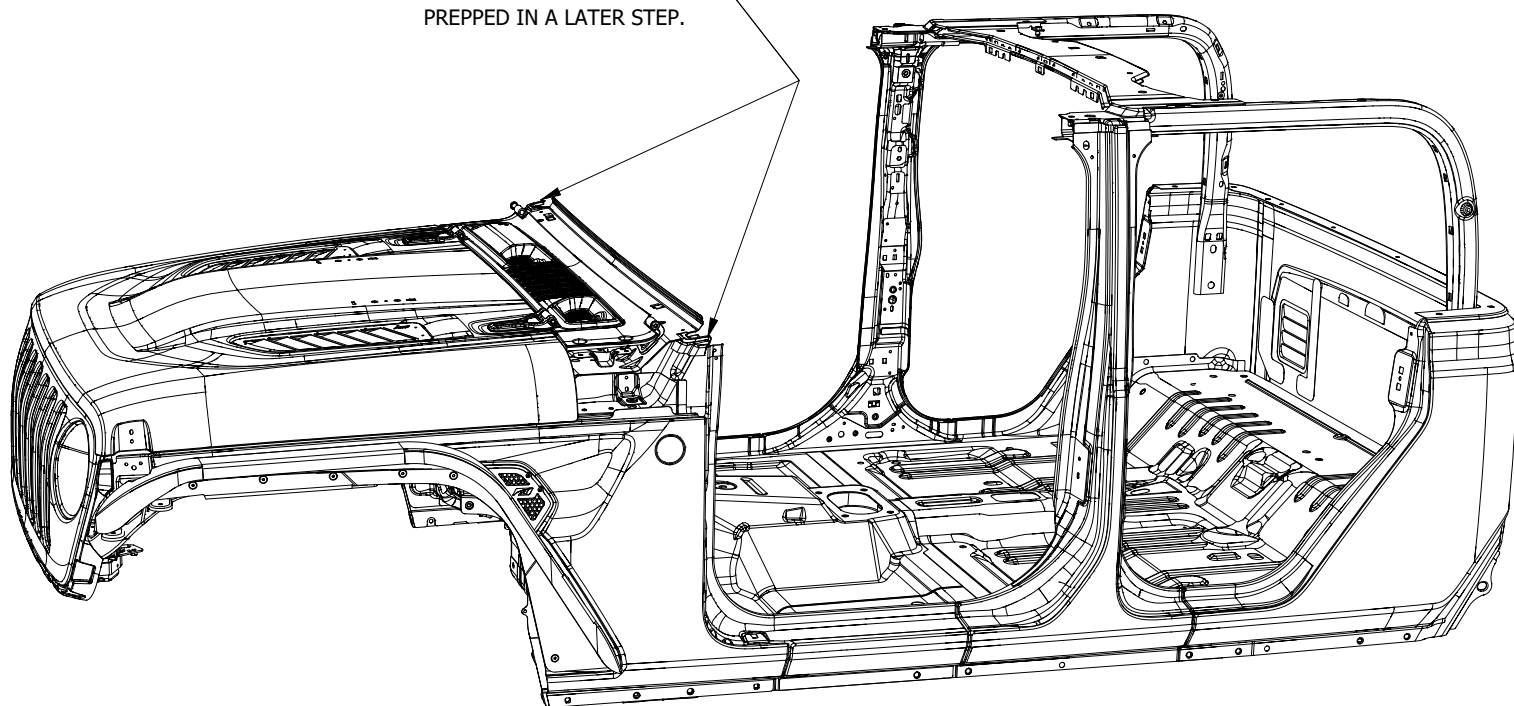
MB3096 Cage Kit for Jeep Gladiator JT

**CUT THE FACTORY CAGE
IN THE INDICATED AREAS**



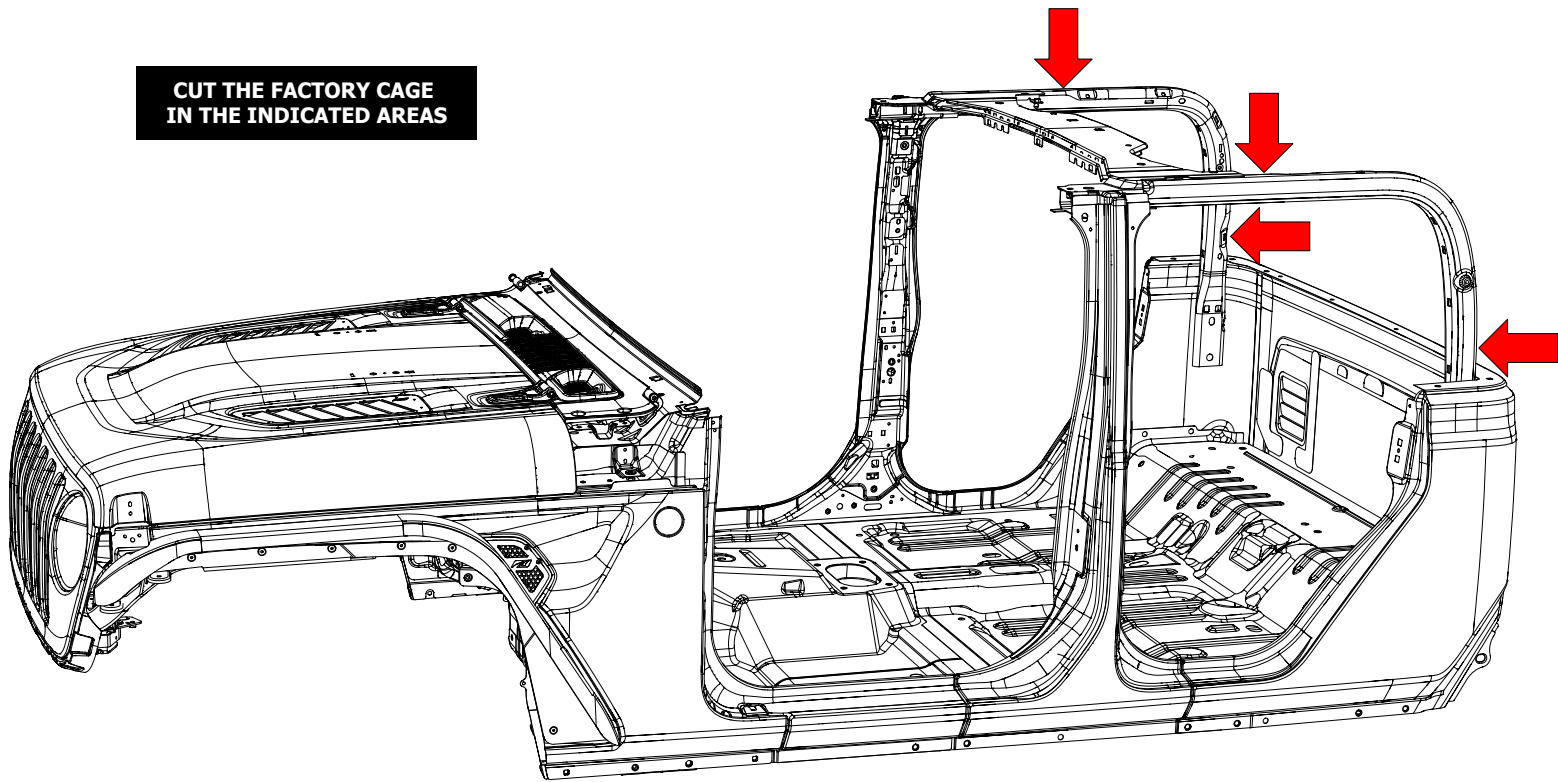
**Pro Tip : Ensure all wiring &
components have been removed
from the factory cage before
proceeding**

ROUGH CUT A-PILLAR HIGHER FIRST.
THESE AREAS WILL GET CUT DOWN &
PREPPED IN A LATER STEP.

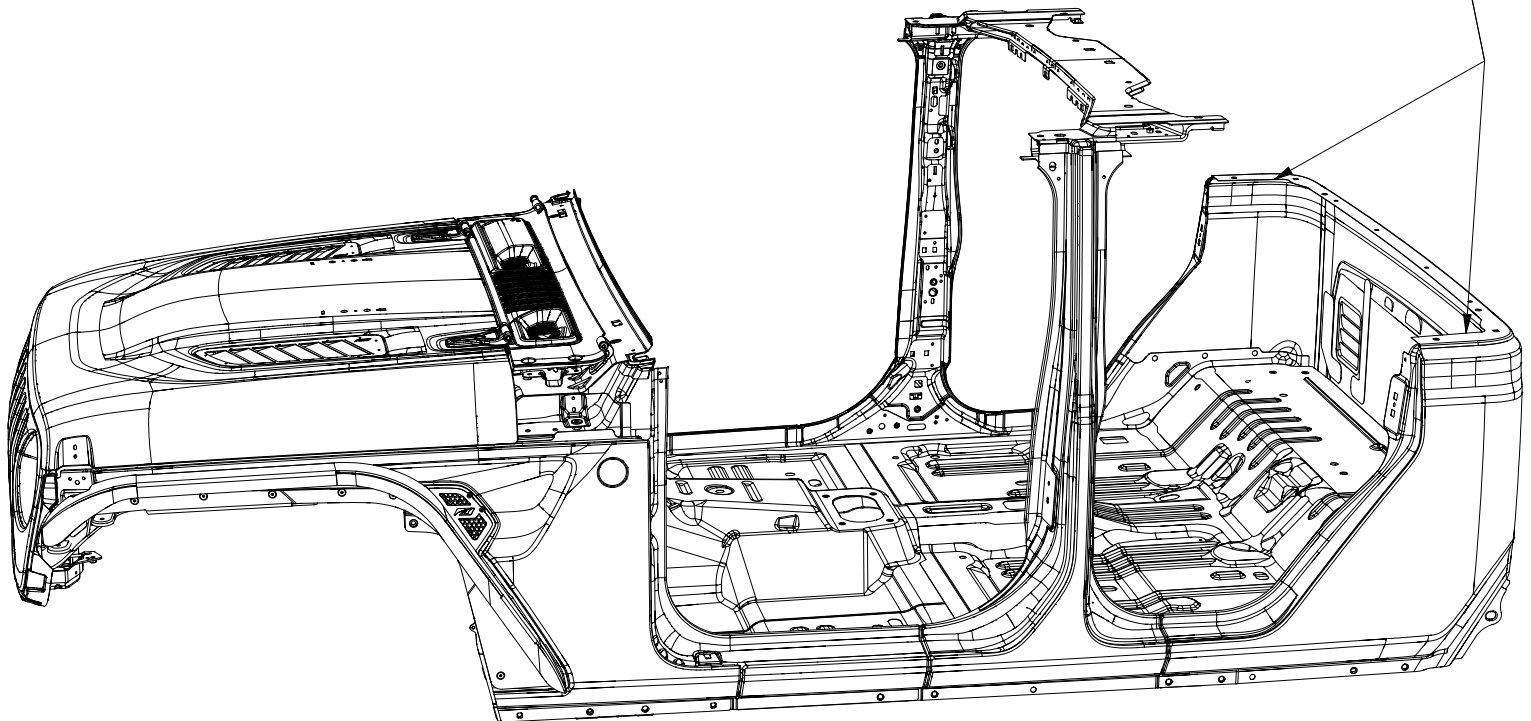


MB3096 Cage Kit for Jeep Gladiator JT

CUT THE FACTORY CAGE
IN THE INDICATED AREAS

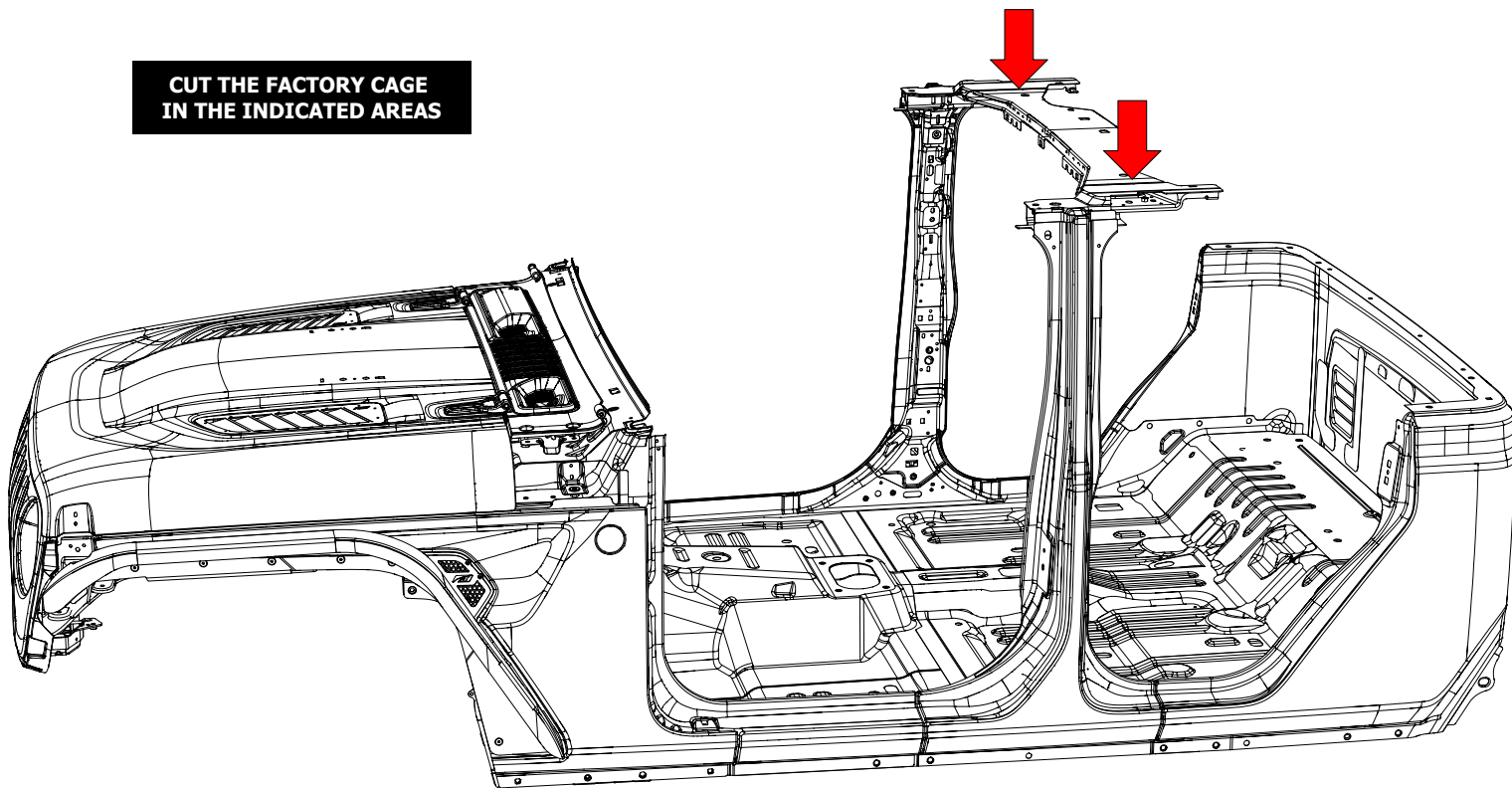


ROUGH CUT C-PILLAR HIGHER FIRST.
THESE AREAS WILL GET CUT DOWN &
PREPPED IN A LATER STEP.

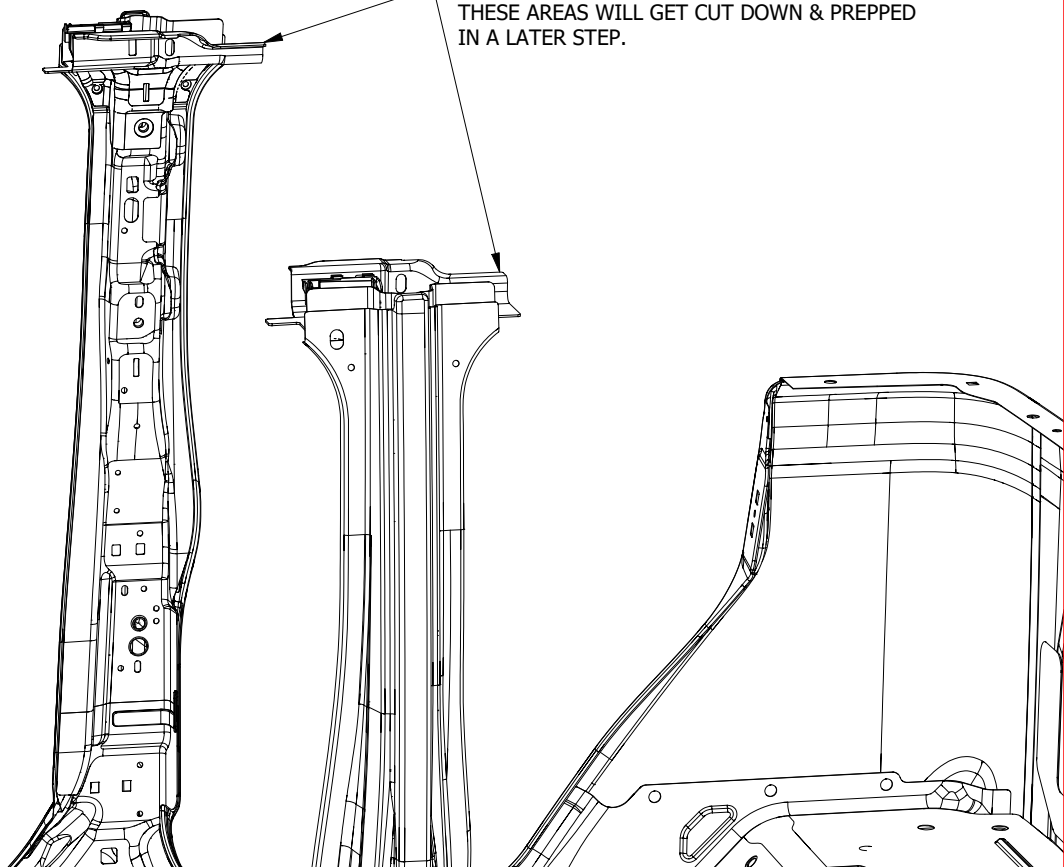


MB3096 Cage Kit for Jeep Gladiator JT

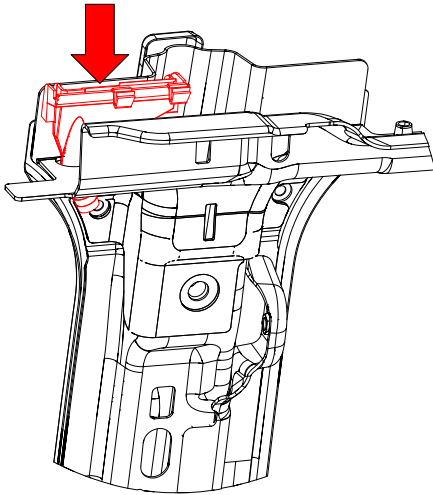
CUT THE FACTORY CAGE
IN THE INDICATED AREAS



ROUGH CUT TOPS OF B-PILLARS LONGER FIRST.
THESE AREAS WILL GET CUT DOWN & PREPPED
IN A LATER STEP.



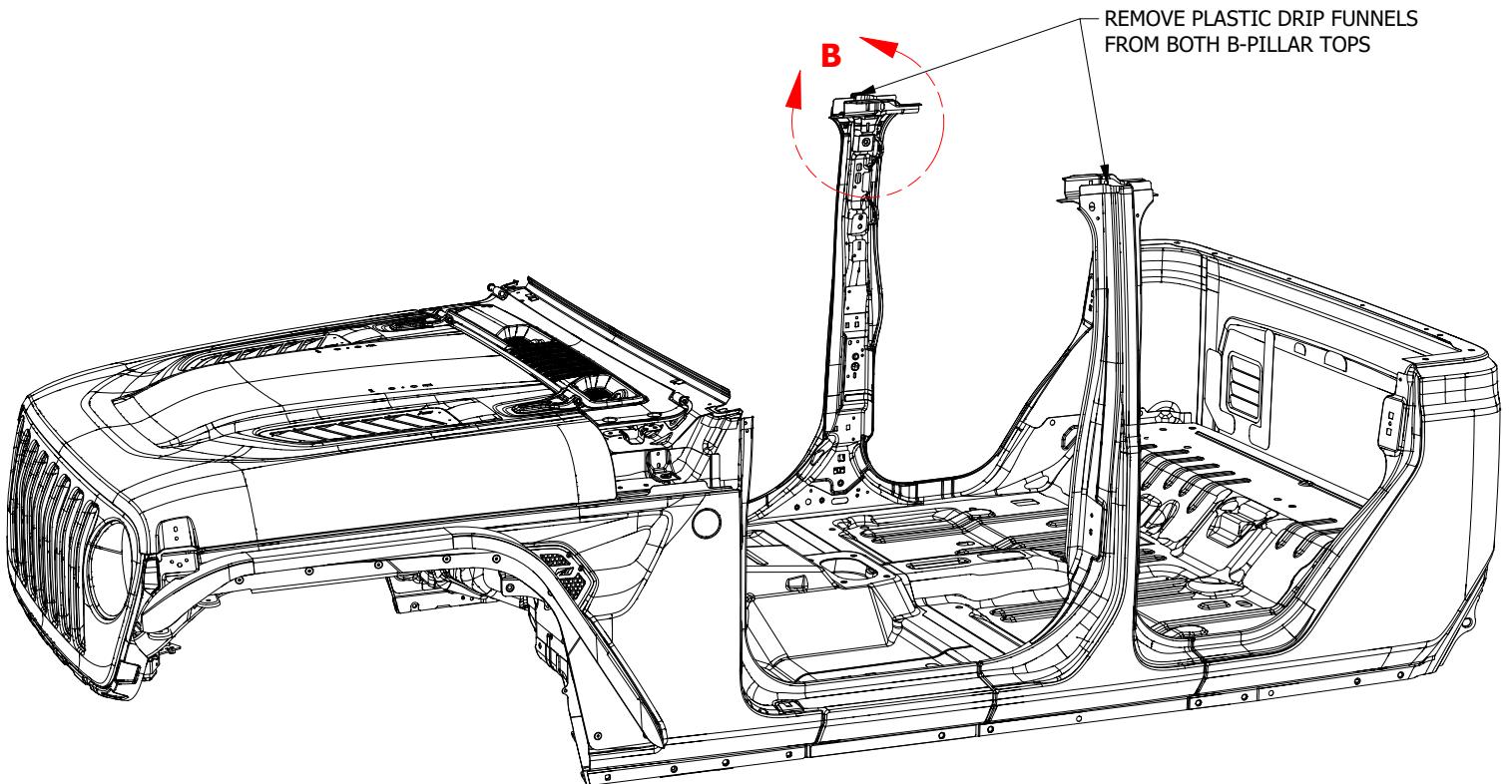
MB3096 Cage Kit for Jeep Gladiator JT



DETAIL B

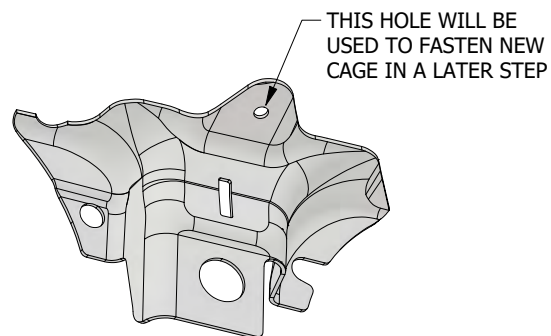
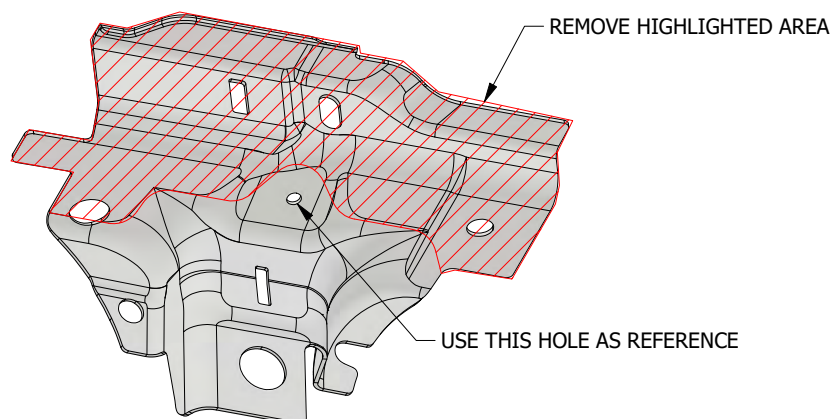


DRIP FUNNEL
Remove & discard



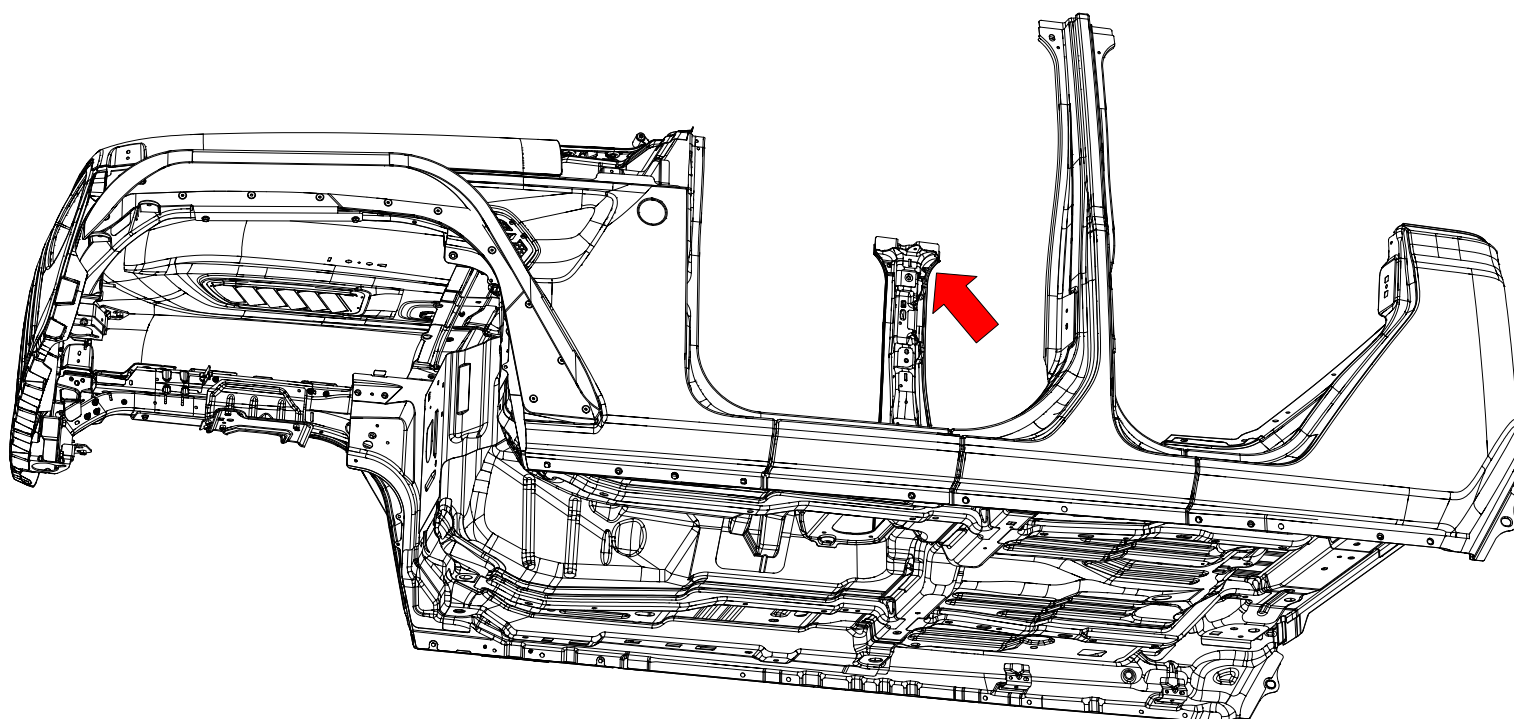
REMOVE PLASTIC DRIP FUNNELS
FROM BOTH B-PILLAR TOPS

MB3096 Cage Kit for Jeep Gladiator JT



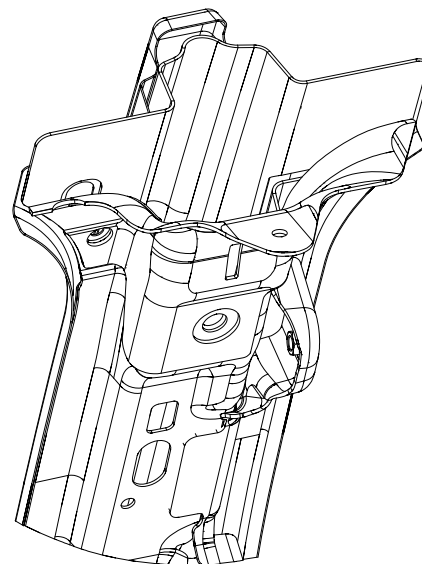
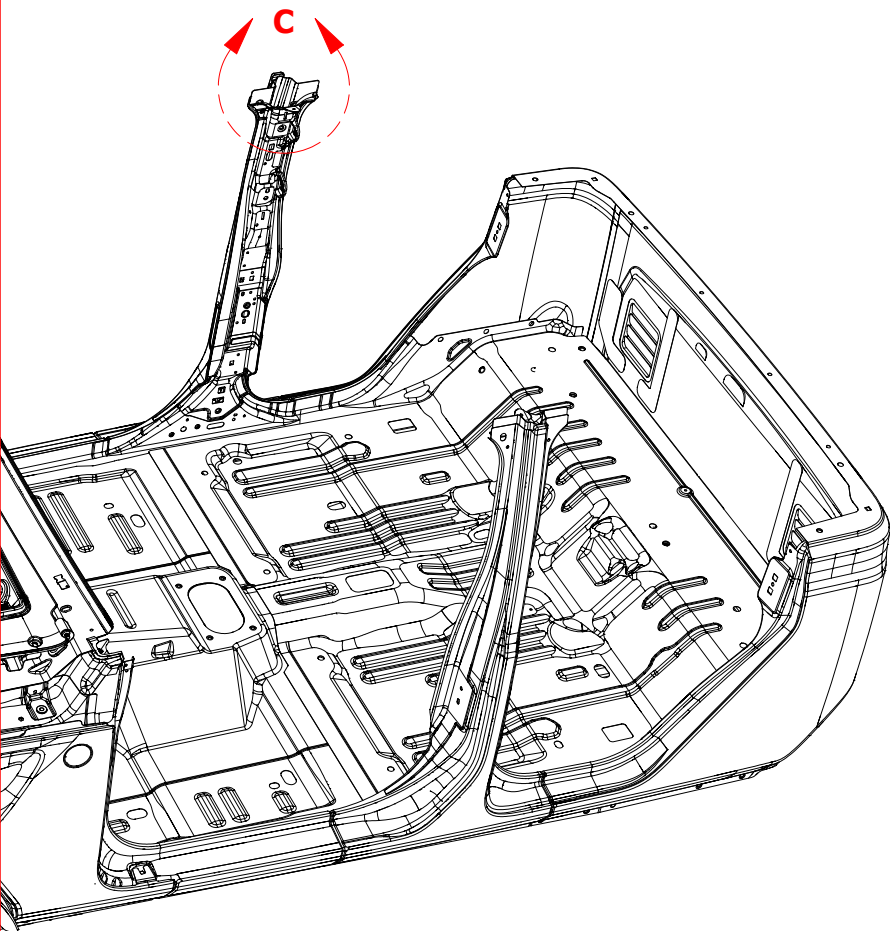
AFTER TRIMMING

**LOOKING UP AT UNDERSIDE
OF PASSENGER B-PILLAR**

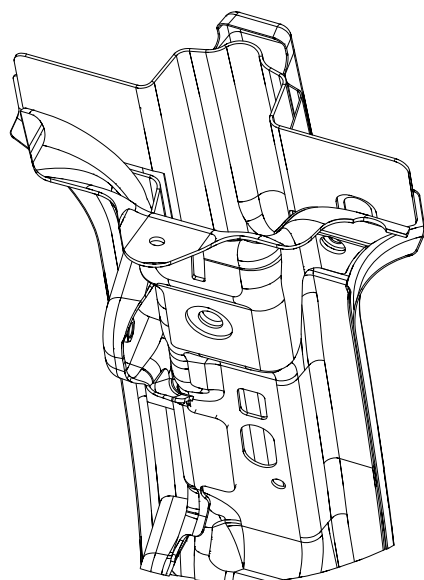


MB3096 Cage Kit for Jeep Gladiator JT

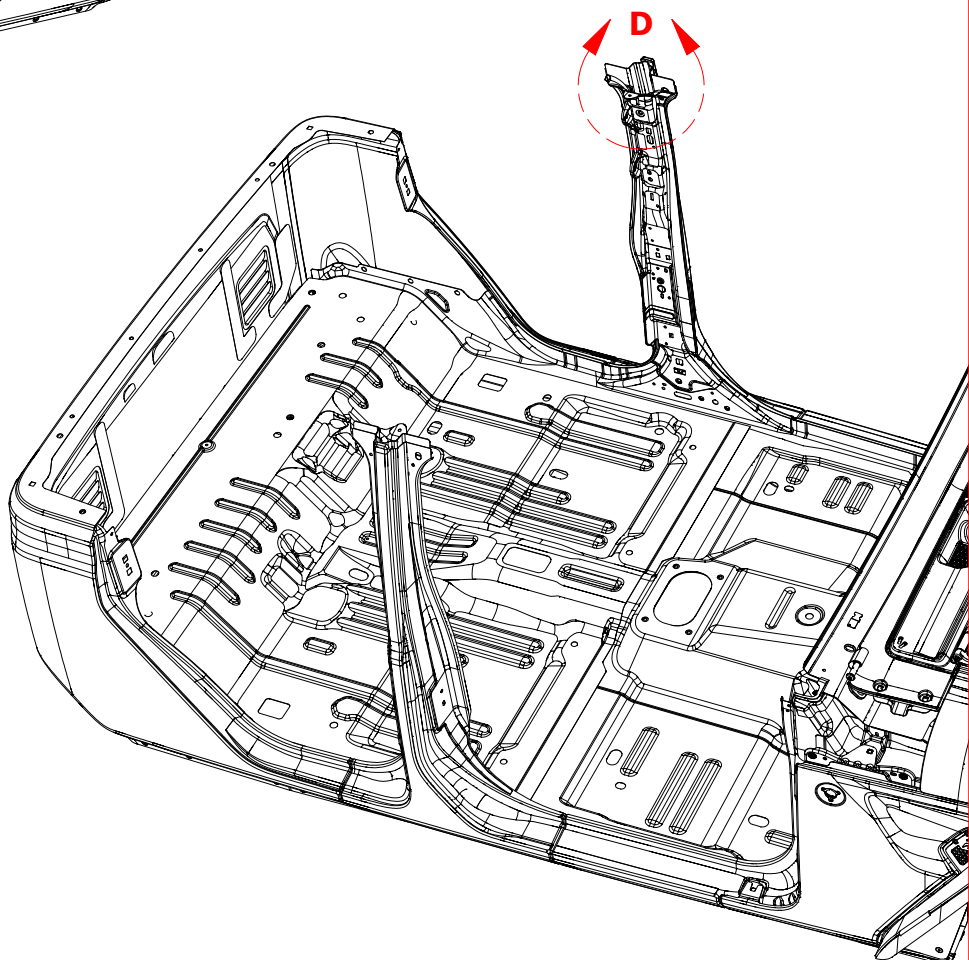
B PILLAR SHOULD LOOK LIKE THE MODELS BELOW AFTER CUTTING.



DETAIL C

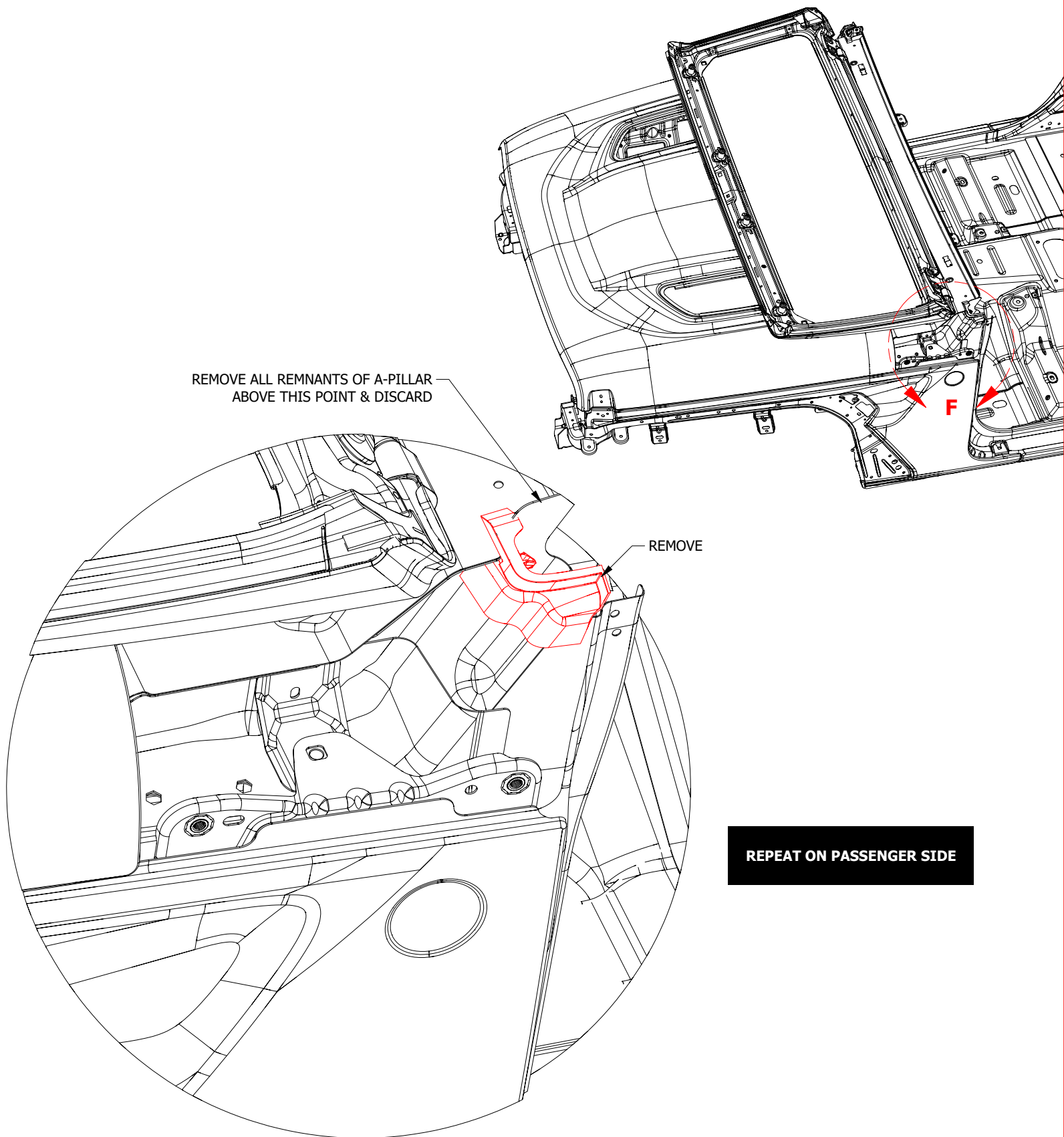


DETAIL D



MB3096 Cage Kit for Jeep Gladiator JT**STEP 14
TRIM FACTORY C-PILLARS**

MB3096 Cage Kit for Jeep Gladiator JT

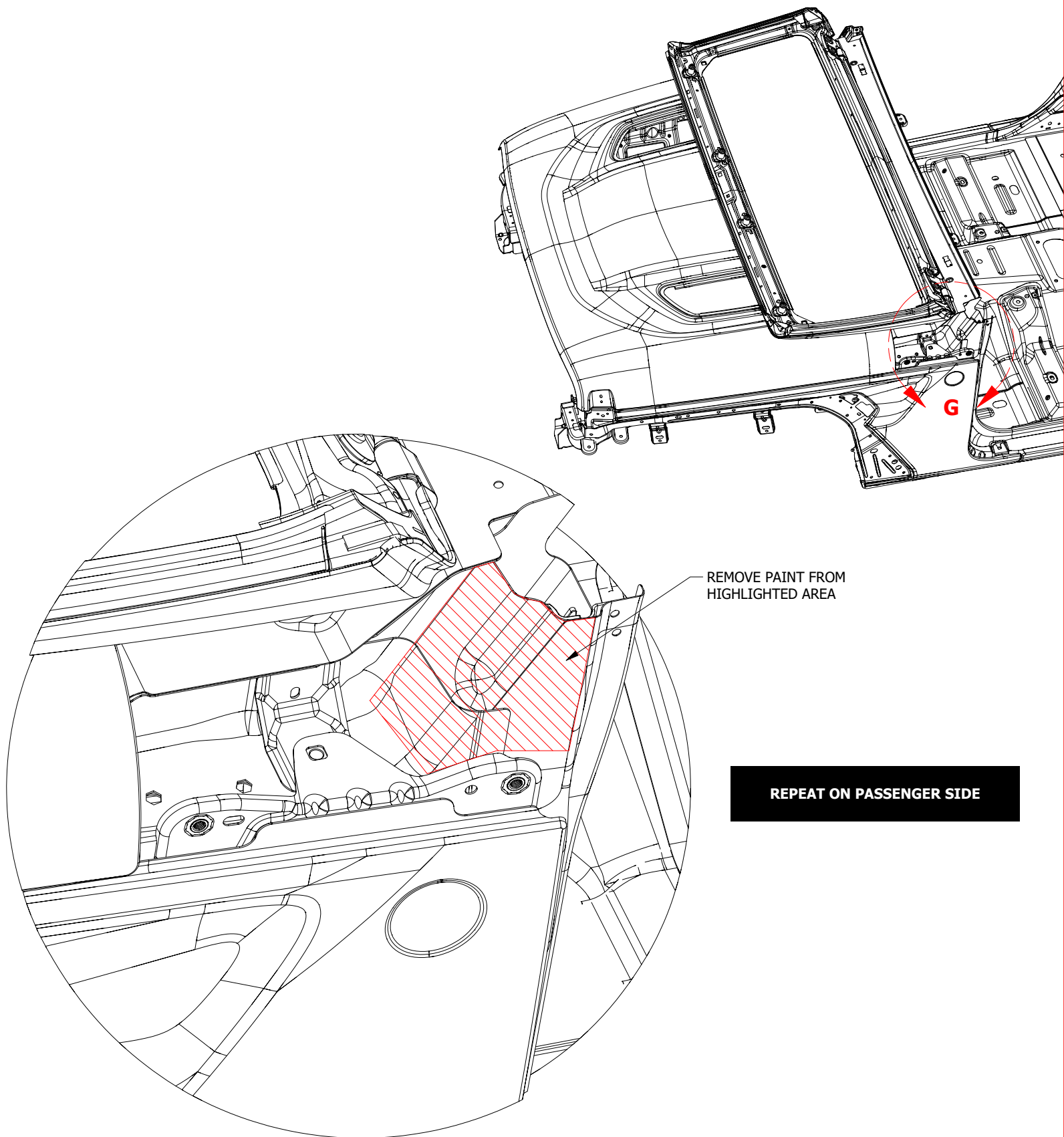


REMOVE ALL REMNANTS OF A-PILLAR
ABOVE THIS POINT & DISCARD

REMOVE

REPEAT ON PASSENGER SIDE

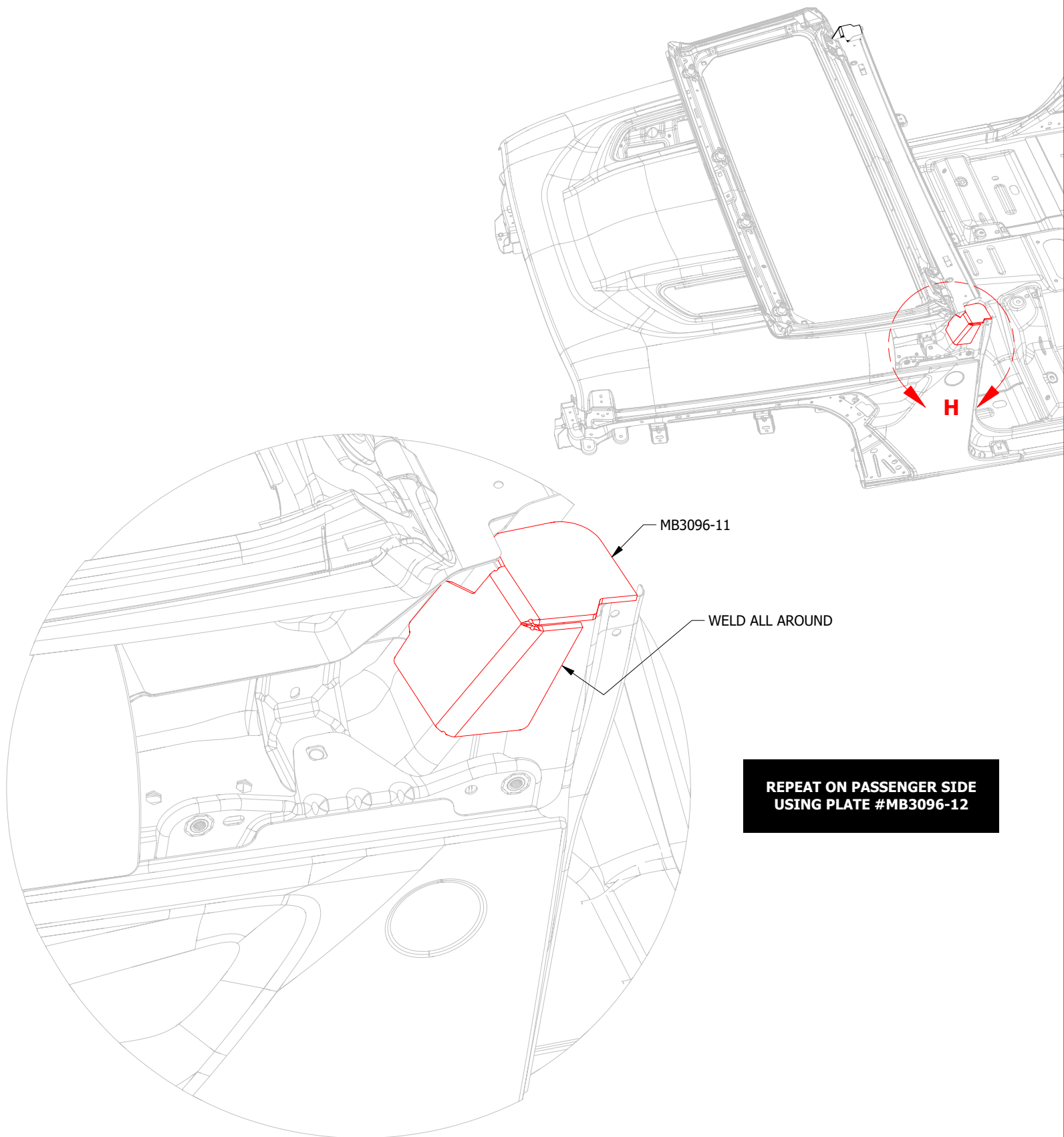
MB3096 Cage Kit for Jeep Gladiator JT



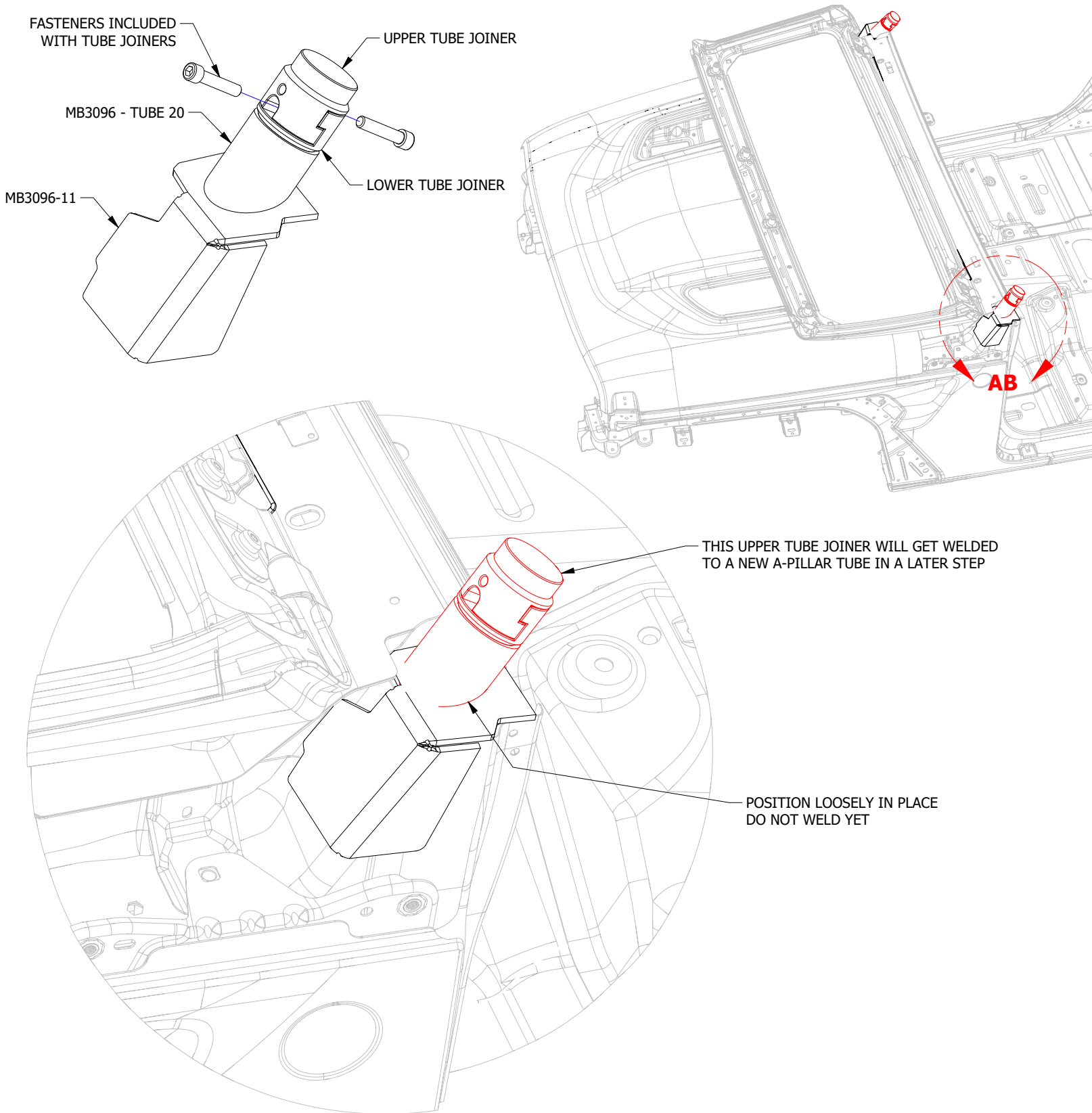
REMOVE PAINT FROM
HIGHLIGHTED AREA

REPEAT ON PASSENGER SIDE

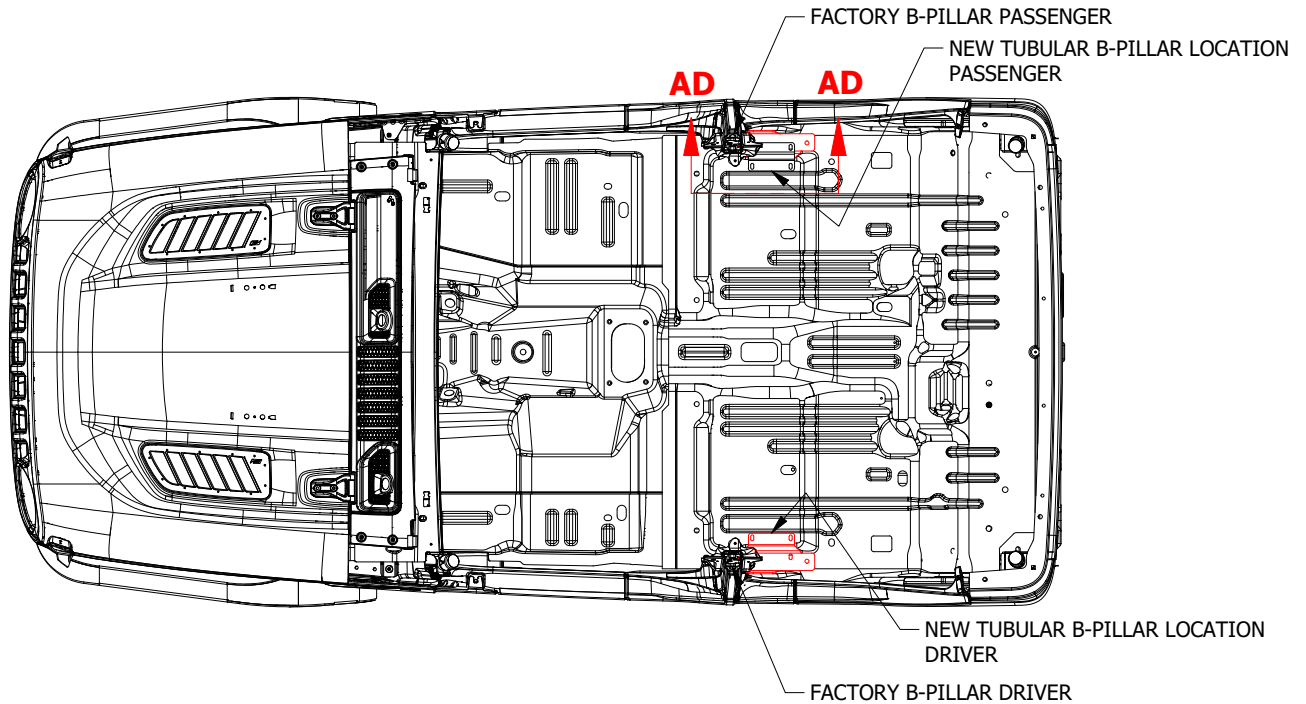
MB3096 Cage Kit for Jeep Gladiator JT



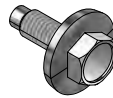
MB3096 Cage Kit for Jeep Gladiator JT



MB3096 Cage Kit for Jeep Gladiator JT



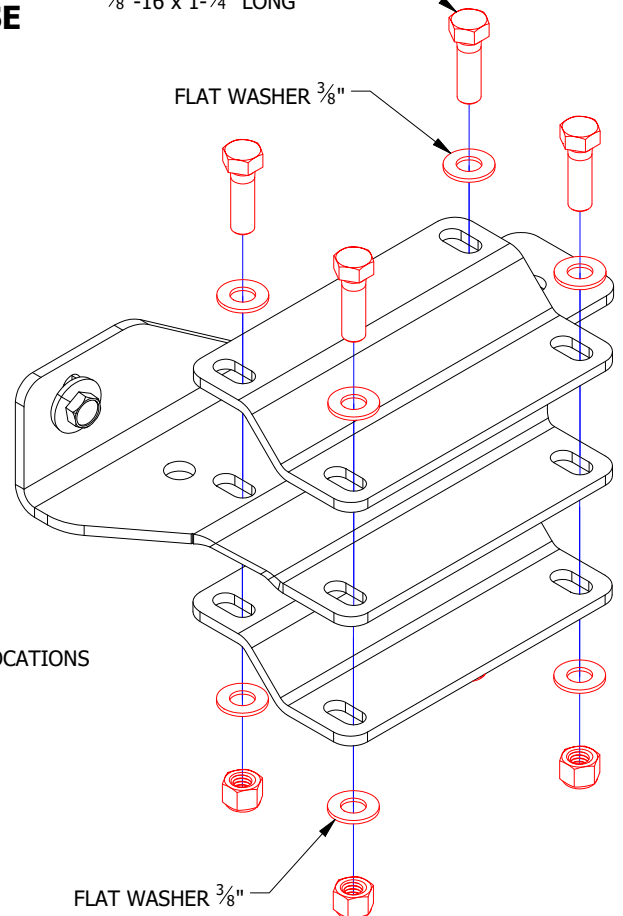
REUSE FACTORY BOLT TO FASTEN MB3096-08 TO FLOOR



FACTORY BOLT TO REUSE

HEX BOLT
 $\frac{3}{8}$ "-16 x 1- $\frac{1}{4}$ " LONG

FLAT WASHER $\frac{3}{8}$ "

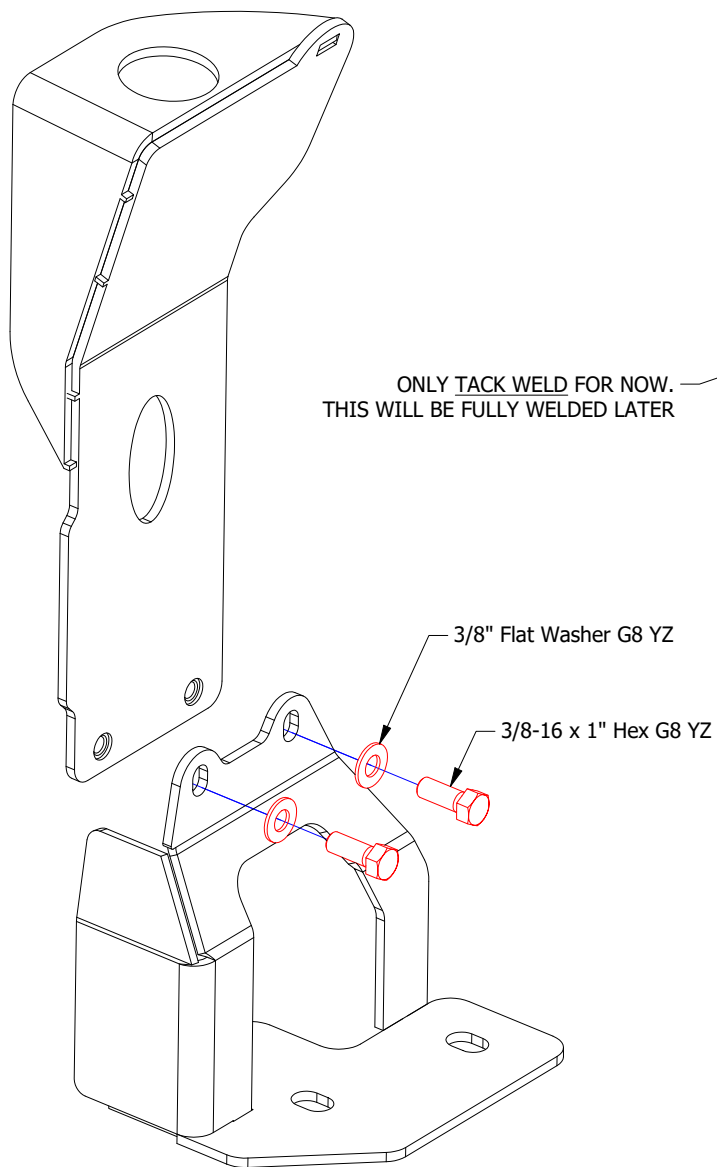


MARK THESE 4 LOCATIONS

WITH PLATE #MB3096-08 IN POSITION USING THE FACTORY BOLT & STUDS, MARK THE FOUR (4) LOCATIONS, REMOVE THE PLATE, DRILL FOUR (4) $\frac{13}{32}$ " $\varnothing$ HOLES THROUGH THE FLOOR, REPLACE THE PLATE, FACTORY BOLT & FACTORY NUTS OVER THE 2 STUDS

REPEAT ON DRIVER SIDE

MB3096 Cage Kit for Jeep Gladiator JT



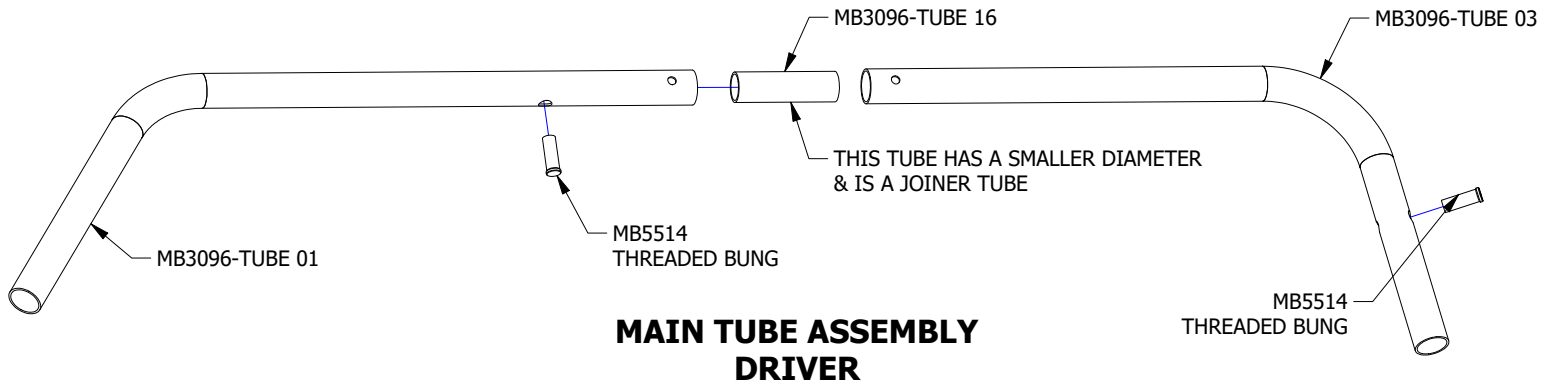
FACTORY SEAT BELT

REUSE FACTORY HARDWARE

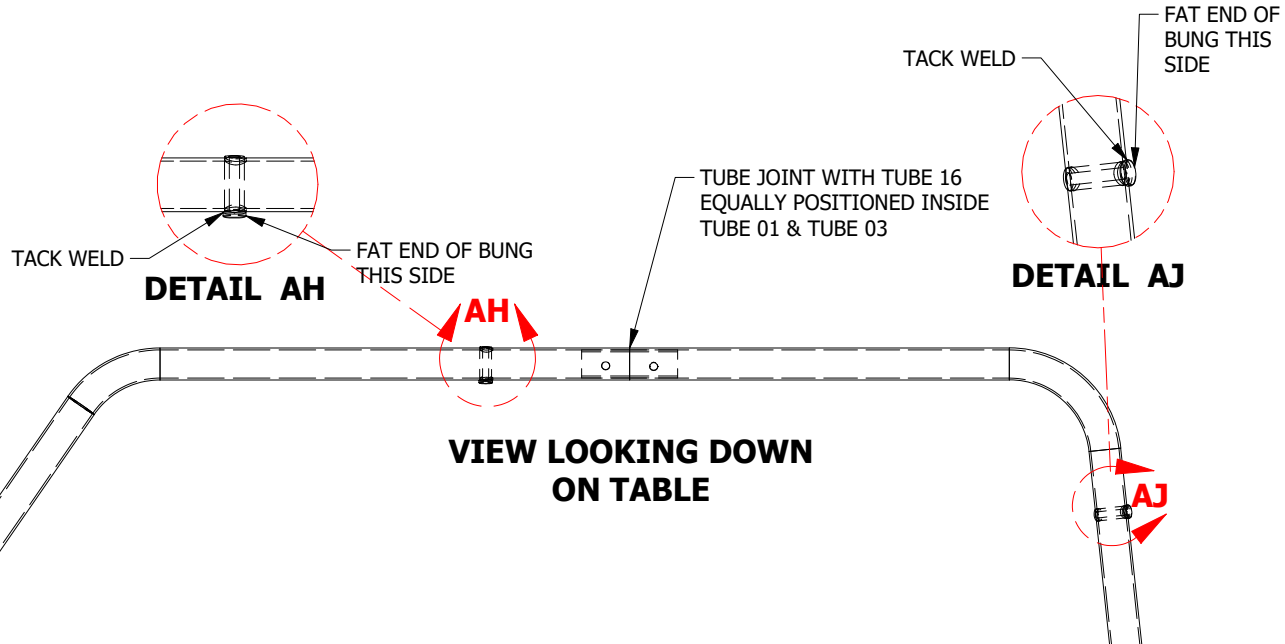


REPEAT ON DRIVER SIDE

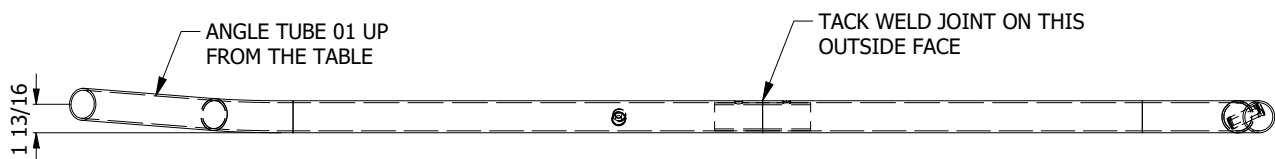
MB3096 Cage Kit for Jeep Gladiator JT



CONNECT THE THREE TUBES USING "TUBE 16" AS A JOINER. PLACE THE ASSEMBLED TUBES ON A FLAT TABLE. POSITION "TUBE 01" SO IT ANGLES UP OFF THE TABLE SURFACE TO THE DIMENSIONS SHOWN.



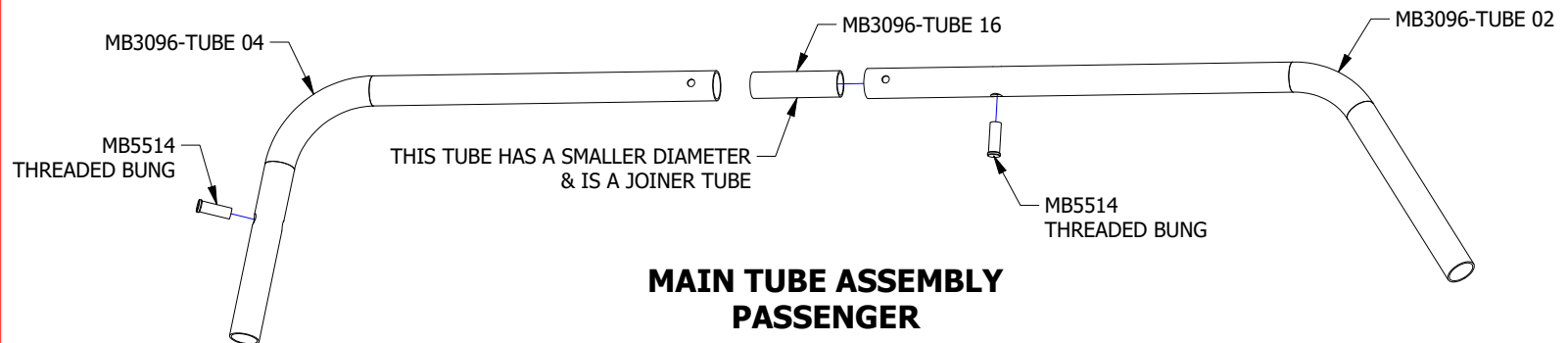
END VIEW



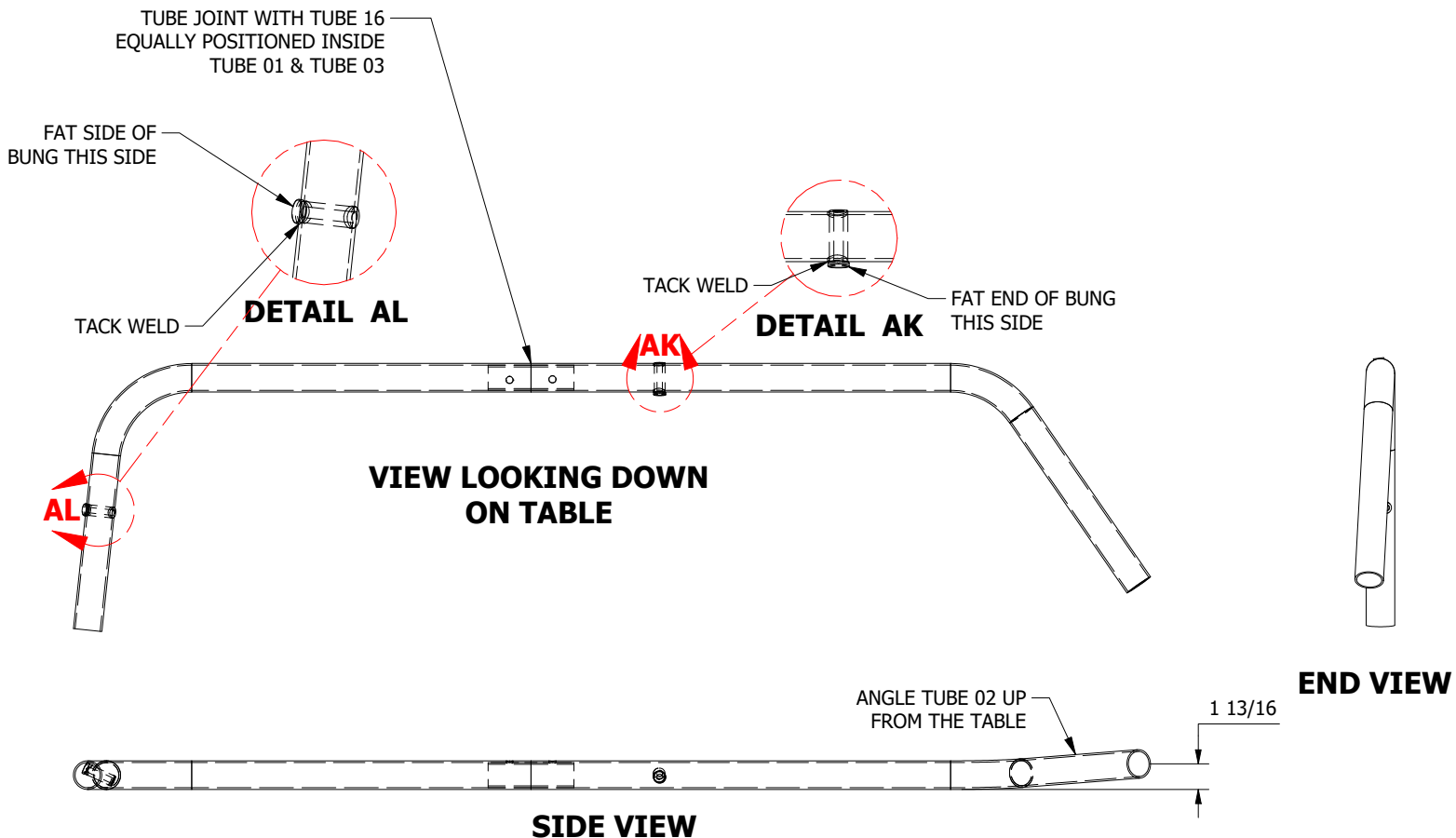
SIDE VIEW

DO NOT FULLY WELD YET

MB3096 Cage Kit for Jeep Gladiator JT

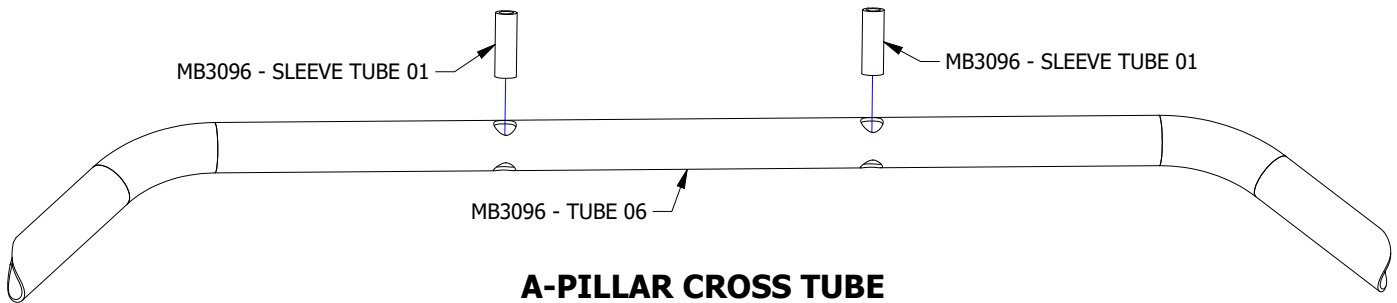


CONNECT THE THREE TUBES USING "TUBE 16" AS A JOINER. PLACE THE ASSEMBLED TUBES ON A FLAT TABLE. POSITION "TUBE 02" SO IT ANGLES UP OFF THE TABLE SURFACE TO THE DIMENSIONS SHOWN.

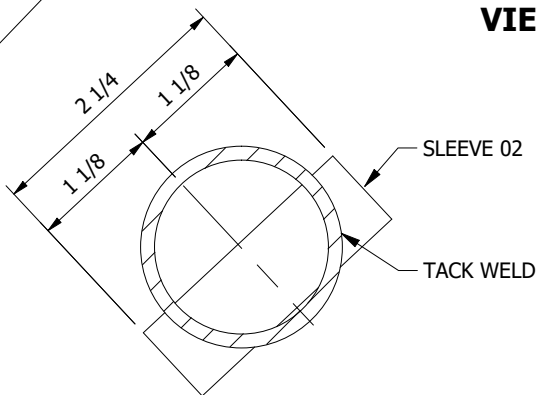


DO NOT FULLY WELD YET

MB3096 Cage Kit for Jeep Gladiator JT



**POSITION "SLEEVE TUBE 01" INTO
THE PRECUT HOLES IN "TUBE 06".
TACK WELD "SLEEVE TUBE 01" TO "TUBE 06".**



SECTION AC-AC

DO NOT FULLY WELD YET

MB3096 Cage Kit for Jeep Gladiator JT

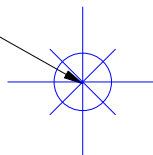
THIS KIT INCLUDES LASER ETCHED LINES IN CERTAIN TUBES TO HELP THE CORRECT POSITIONING OF TUBES DURING ASSEMBLY.



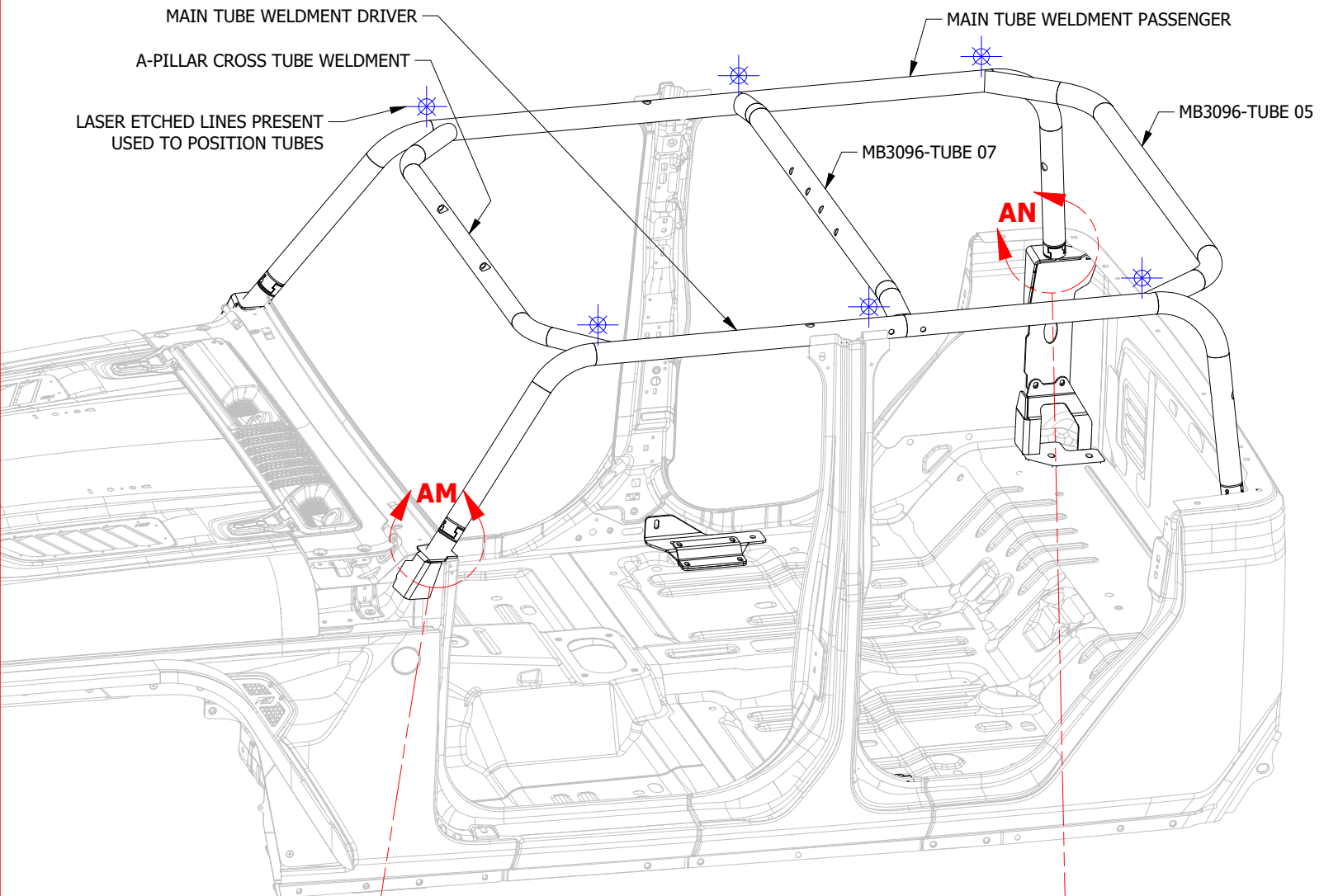
THE IMAGE ABOVE SHOWS THE LASER ETCHED LINES IN "MB3096-TUBE 04", AS AN EXAMPLE.

IN THE FOLLOWING STEPS, WE WILL REFERENCE YOU TO POSITION CERTAIN TUBES WITH LASER ETCHING POSITIONING POINTS.

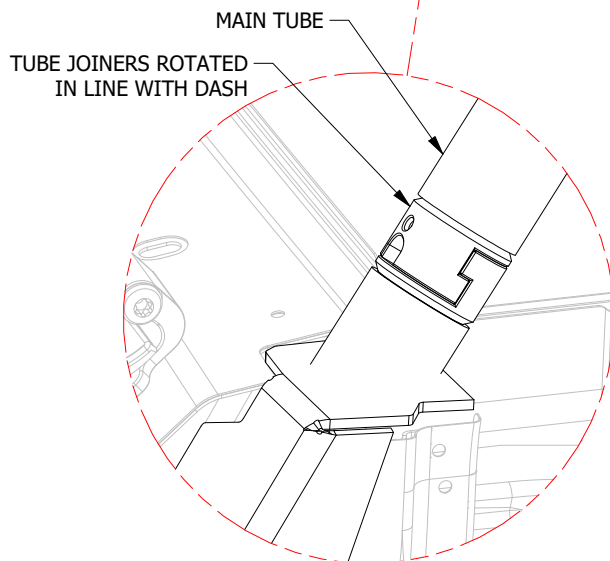
THIS SYMBOL INDICATES THERE IS LASER ETCHED LINES PRESENT TO POSITION & ALIGN YOUR PARTS



MB3096 Cage Kit for Jeep Gladiator JT



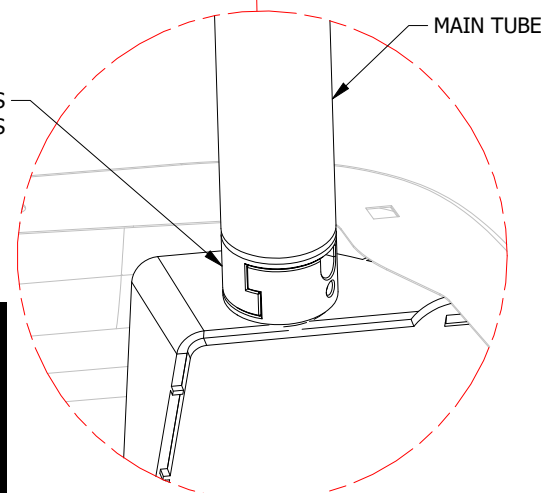
**DO NOT TACK WELD
ANY TUBES YET**



DETAIL AM

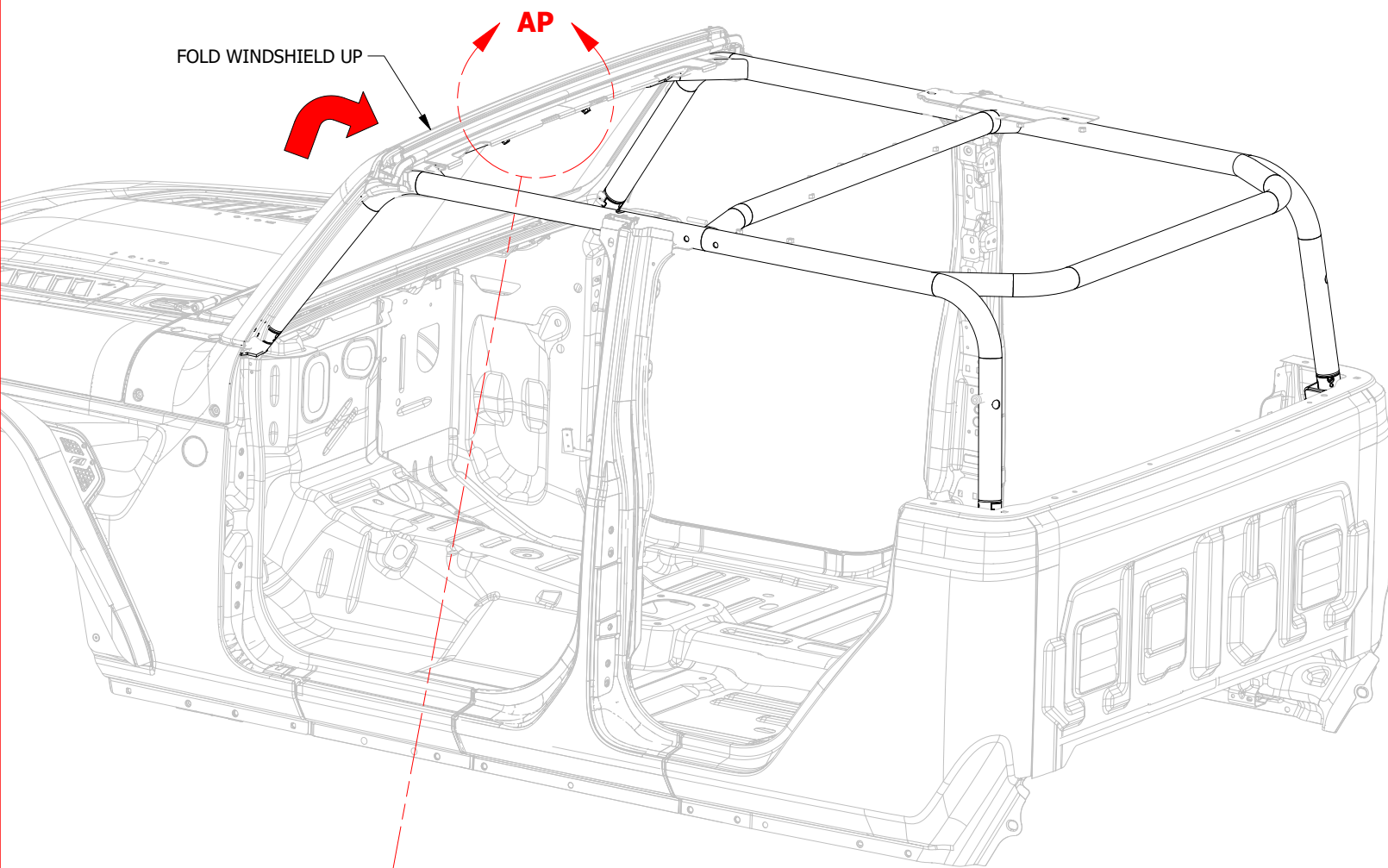
TUBE JOINERS
ROTATED 45 DEGREES

**NOTE:
THE REAR TUBE JOINERS ARE
ROTATED 45 DEGREES IN ORDER
TO FACILITATE THE REMOVAL OF
CAGE FOR PAINT LATER**

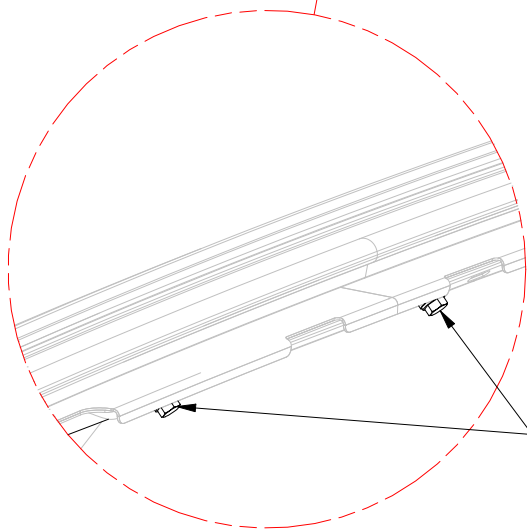


DETAIL AN

MB3096 Cage Kit for Jeep Gladiator JT



**DO NOT TACK WELD
ANY TUBES YET**

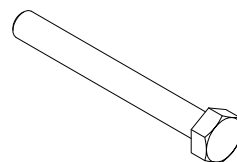


DETAIL AP

FASTEN TUBE TO WINDSHIELD
USING WASHERS & BOLTS
2 LOCATIONS



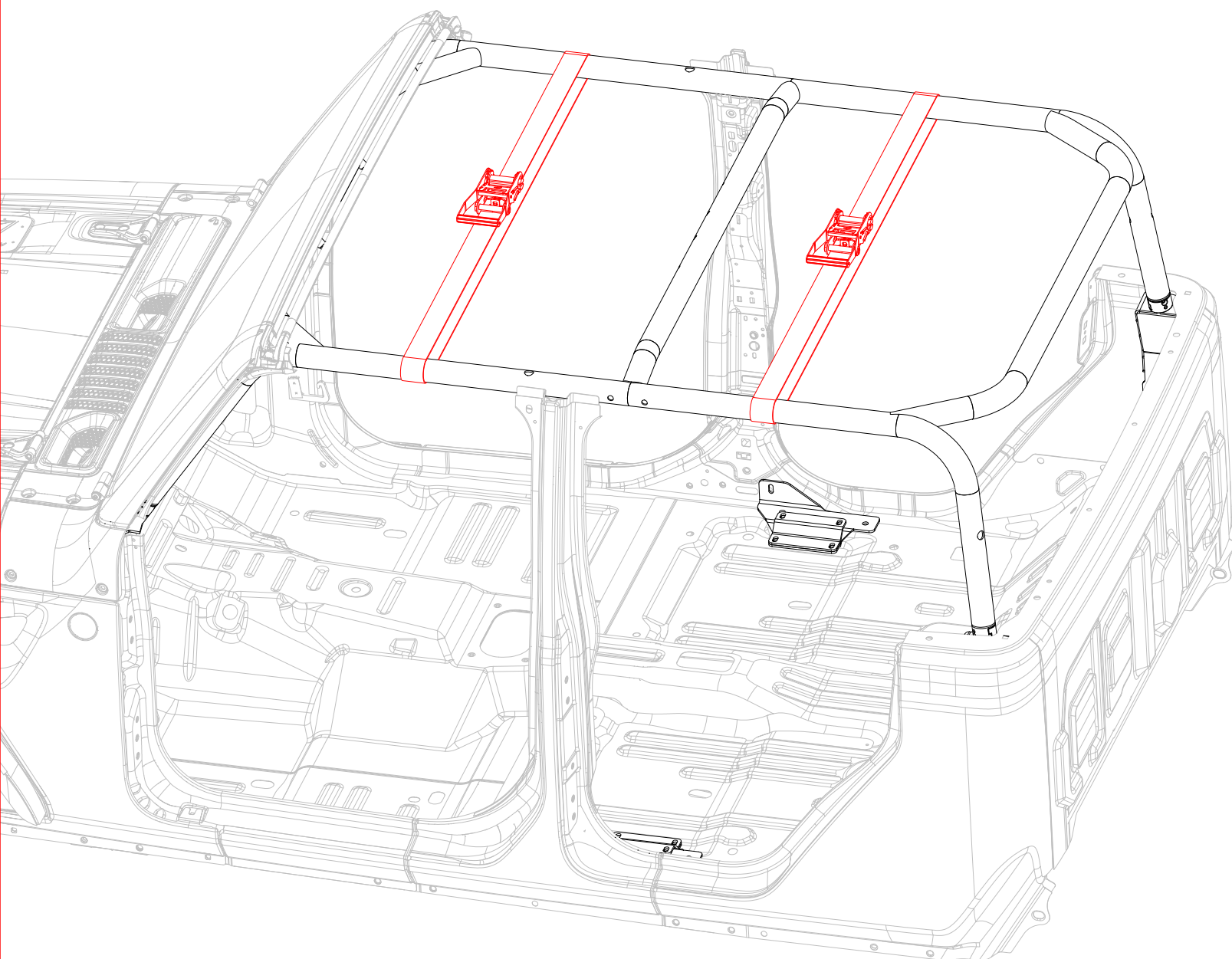
FLAT WASHER 5/16"



**HEX BOLT
M8 x 1.25 x 70mm LONG**

MB3096 Cage Kit for Jeep Gladiator JT

PLACE TWO RATCHET STRAPS LATERALLY ACROSS THE MAIN TUBES TO TEMPORARILY HOLD THE CAGE FRAMEWORK DURING THE NEXT FEW STEPS



DO NOT TACK WELD ANY TUBES YET

MB3096 Cage Kit for Jeep Gladiator JT

TEMPORARILY INSTALL BOTH FRONT DOORS & PROCEED TO NEXT STEP



**NOTE: THESE IMAGES SHOW THE B-PILLAR CHOPPED & REMOVED.
YOU DO NOT NEED TO REMOVE THE FACTORY B-PILLARS.
THIS IS AN OPTION & A SEPARATE PRODUCT KIT AVAILABLE THROUGH MOTOBILT.**

MB3096 Cage Kit for Jeep Gladiator JT

CHECK THE REVEAL GAP BETWEEN THE DOOR & WINDSHIELD TO ENSURE IT IS EVEN. YOU CAN REPOSITION THE MAIN TUBES SLIGHTLY IF THE WINDSHIELD IS NOT SITTING EVENLY WITH THE DOOR.

WITH THE FRONT DOORS CLOSED, CHECK THAT THE A-PILLAR TUBES DO NOT CONTACT THE INSIDE OF THE FRONT DOORS & THAT THE FRONT DOORS WILL EASILY CLOSE WITHOUT BINDING WITH THE A-PILLAR TUBES.

IF THE TUBES DO CONTACT THE DOORS, THEN MOVE THE LOWER A-PILLAR TUBES WITH THE TUBE JOINERS SLIGHTLY FARTHER INWARD EQUALLY & CHECK DOOR CLEARANCES AGAIN.

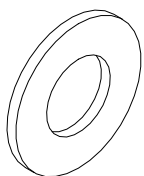
ONCE YOU ARE SATISFIED WITH THE FRONT DOOR & A-PILLAR TUBE CLEARANCES, TACK WELD THE A-PILLAR TUBES BELOW THE TUBE JOINERS TO THE A-PILLAR BASE PLATES.



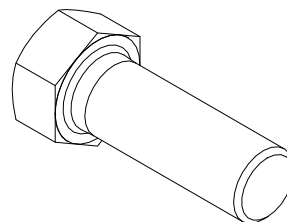
REMOVE FRONT DOORS

MB3096 Cage Kit for Jeep Gladiator JT

ALIGN MOUNTING HOLES IN HARDTOP WITH THREADED BUNGS IN MAIN TUBES. FASTEN THE HARDTOP TO BOTH MAIN TUBES.

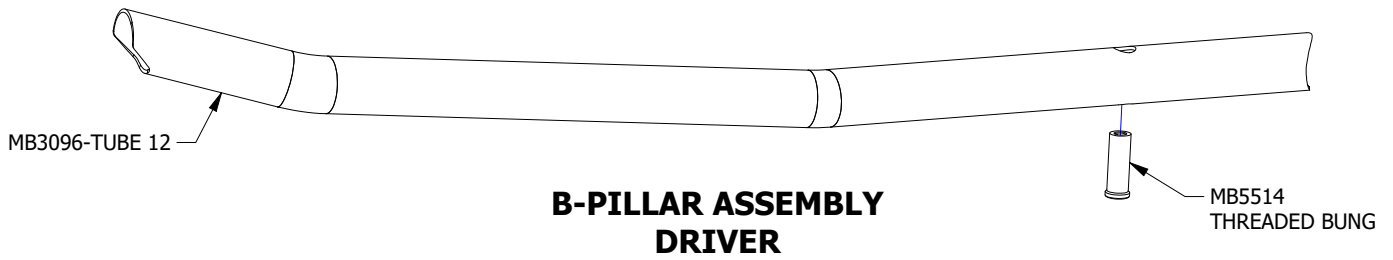


7/16" Flat Washer G8 YZ

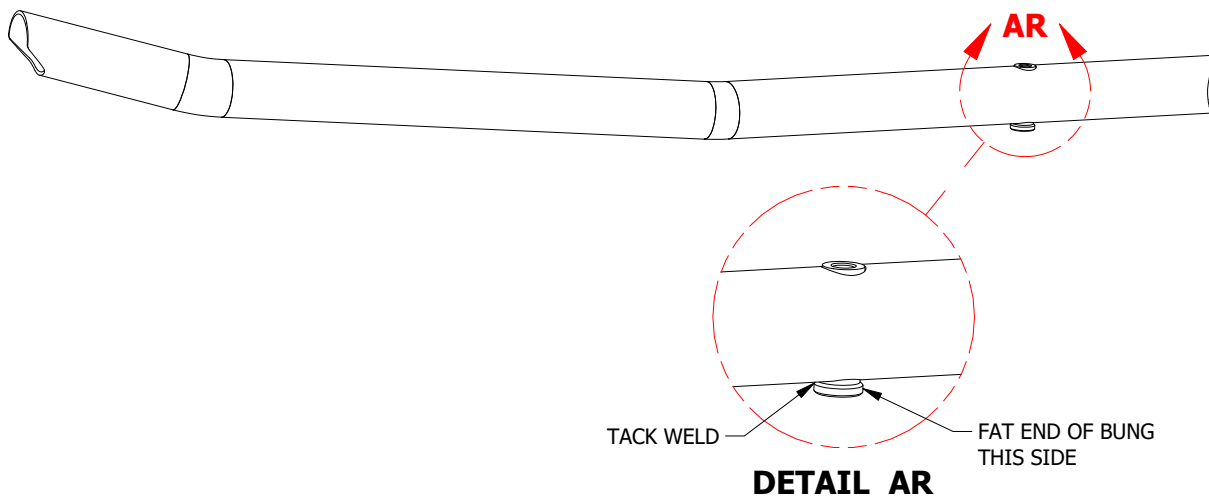


7/16-20 x 1-1/4 Hex UNF G8 YZ

MB3096 Cage Kit for Jeep Gladiator JT

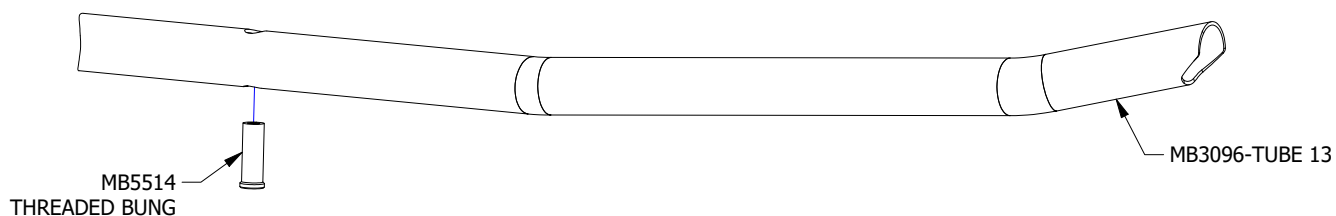


POSITION "MB5514 THREADED BUNG" INTO THE PRECUT HOLE IN "TUBE 12". TACK WELD "MB5514" TO "TUBE 12".



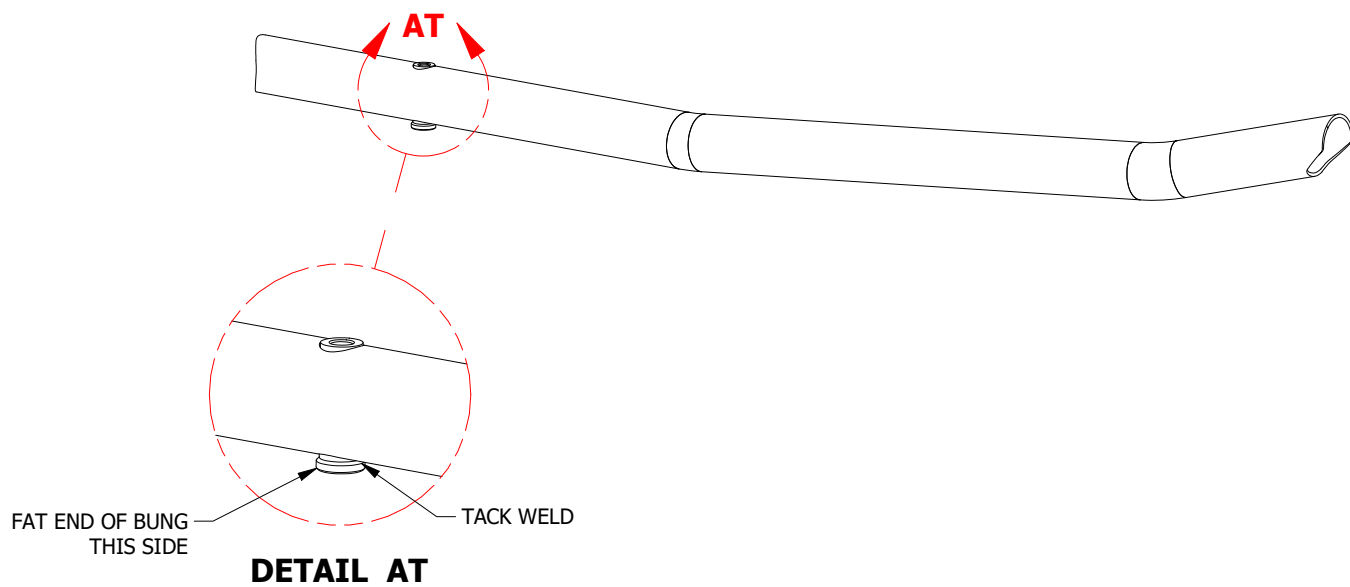
DO NOT FULLY WELD YET

MB3096 Cage Kit for Jeep Gladiator JT



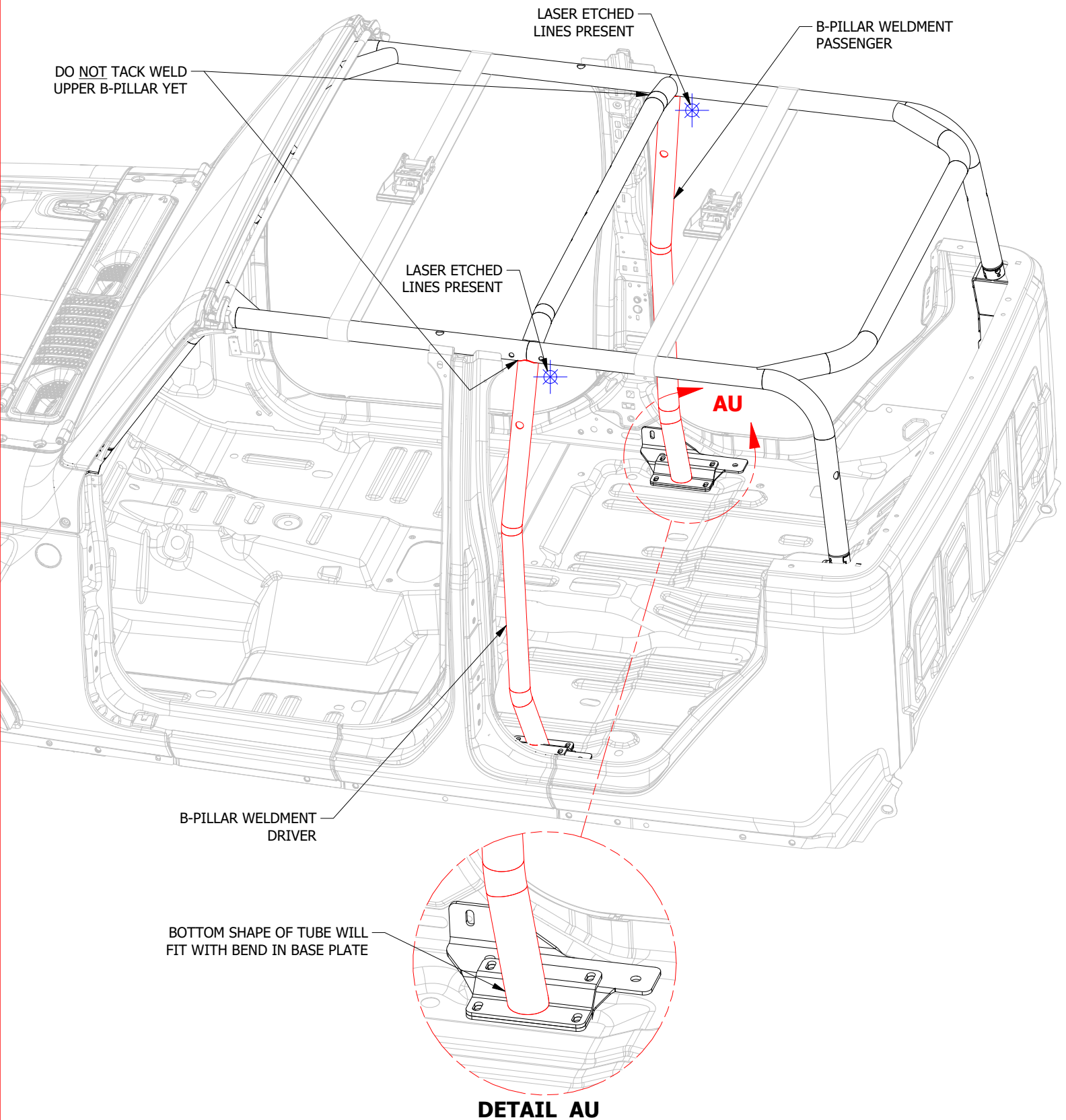
B-PILLAR ASSEMBLY PASSENGER

**POSITION "MB5514 THREADED BUNG" INTO THE PRECUT HOLE
IN "TUBE 13". TACK WELD "MB5514" TO "TUBE 13".**



DO NOT FULLY WELD YET

MB3096 Cage Kit for Jeep Gladiator JT



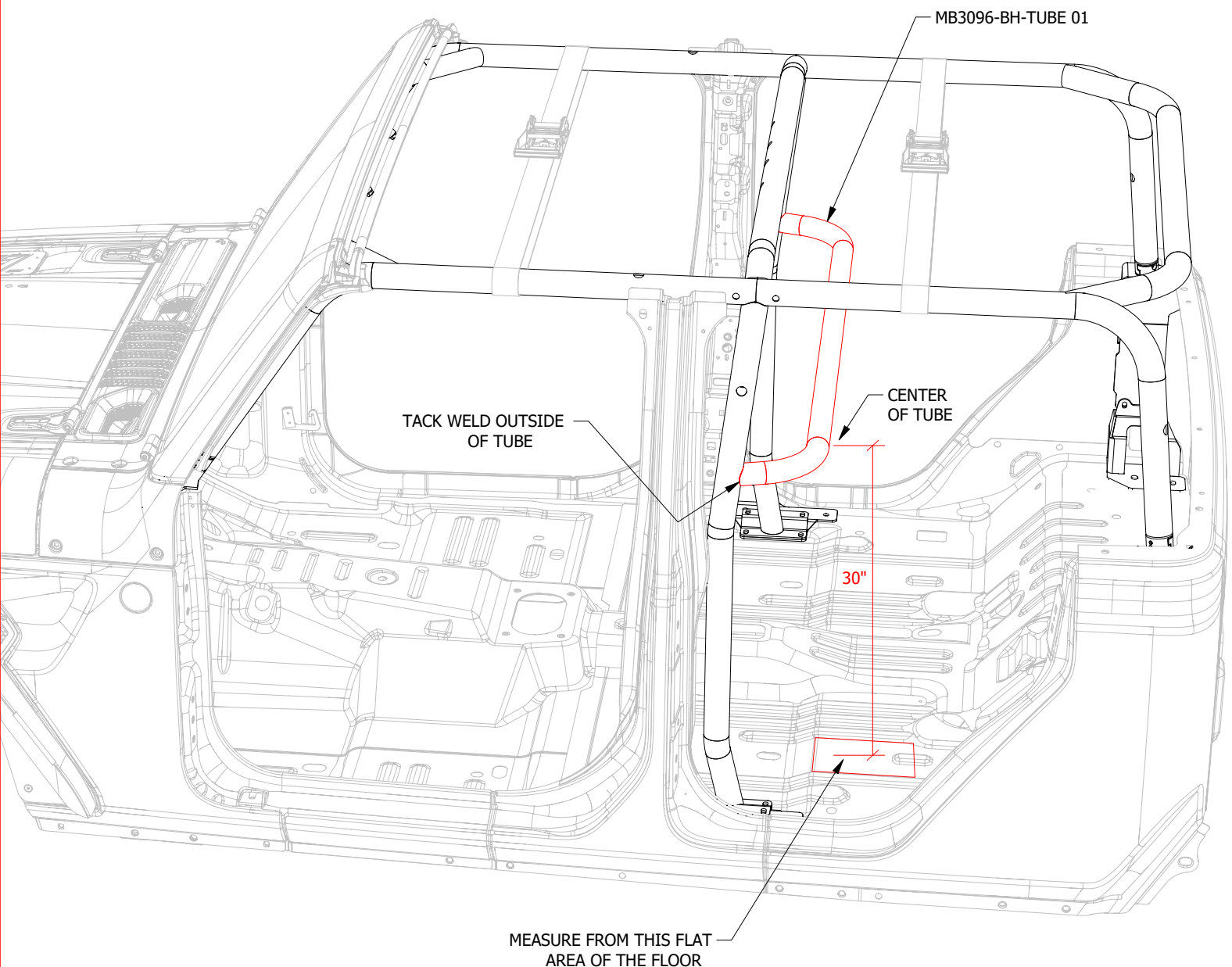
NOTE: THE HARDTOP CAN REMAIN ON FOR THIS STEP

MB3096 Cage Kit for Jeep Gladiator JT

FIT TUBE "MB3096-BH-TUBE 01" HORIZONTALLY BETWEEN BOTH B-PILLARS. YOU MAY NEED TO COPE THE ENDS OF THE HARNESS BAR TUBE FOR AN EXACT FIT FOR YOUR ACTUAL HARNESS BAR HEIGHT.

THE HARNESS BAR IS INSTALLED AT 30" UP. THIS IS MEASURED VERTICALLY FROM THE INDICATED AREA OF FLOOR (SHOWN BELOW) TO THE CENTER OF THE TUBE.

CHECK THE HARNESS BAR IS LEVEL. TACK WELD INTO PLACE.



NOTE: THE HARDTOP CAN REMAIN ON FOR THIS STEP

MB3096 Cage Kit for Jeep Gladiator JT

PLACE TWO RATCHET STRAPS IN AN "X" PATTERN DIAGONALLY ACROSS THE MAIN TUBES AS SHOWN



MEASURE FROM COMMON POINTS ON EACH DIAGONAL. SQUARE THE CAGE. TIGHTEN THE RATCHET STRAPS AFTER SQUARING.

**NOTE:
YOU MAY HAVE TO BREAK SOME TEMPORARY
TACK WELDS IN ORDER TO SQUARE UP THE
CAGE.**



NOTE: THE HARDTOP CAN REMAIN ON FOR THIS STEP

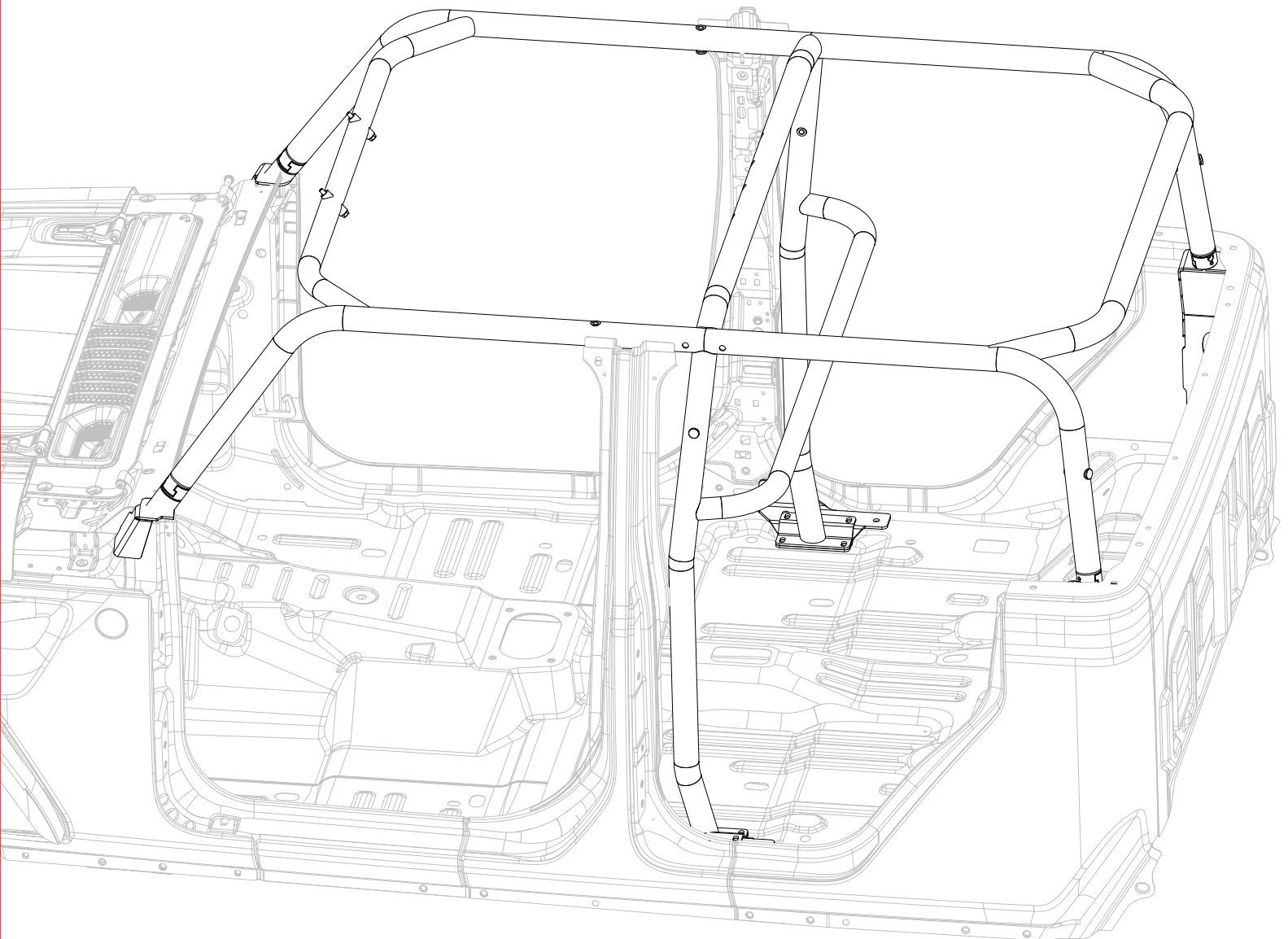
MB3096 Cage Kit for Jeep Gladiator JT

**REMOVE THE HARDTOP. FOLD THE WINDSHIELD DOWN.
PROTECT THE WINDSHIELD GLASS FROM
WELDING SPATTER. KEEP ALL RATCHET STRAPS IN PLACE.**

TACK WELD ALL TUBE JOINTS UP TO THIS POINT.

**YOU SHOULD NOW HAVE A TUBULAR FRAMEWORK THAT IS FULLY
TACKED, SQUARED & FUNCTIONAL WITH MANY OF THE MAJOR COMPONENTS
NEEDED TO FIT WITH THE VEHICLE. NEXT, WE WILL START
ADDING THE REMAINING TUBING & FEATURES.**

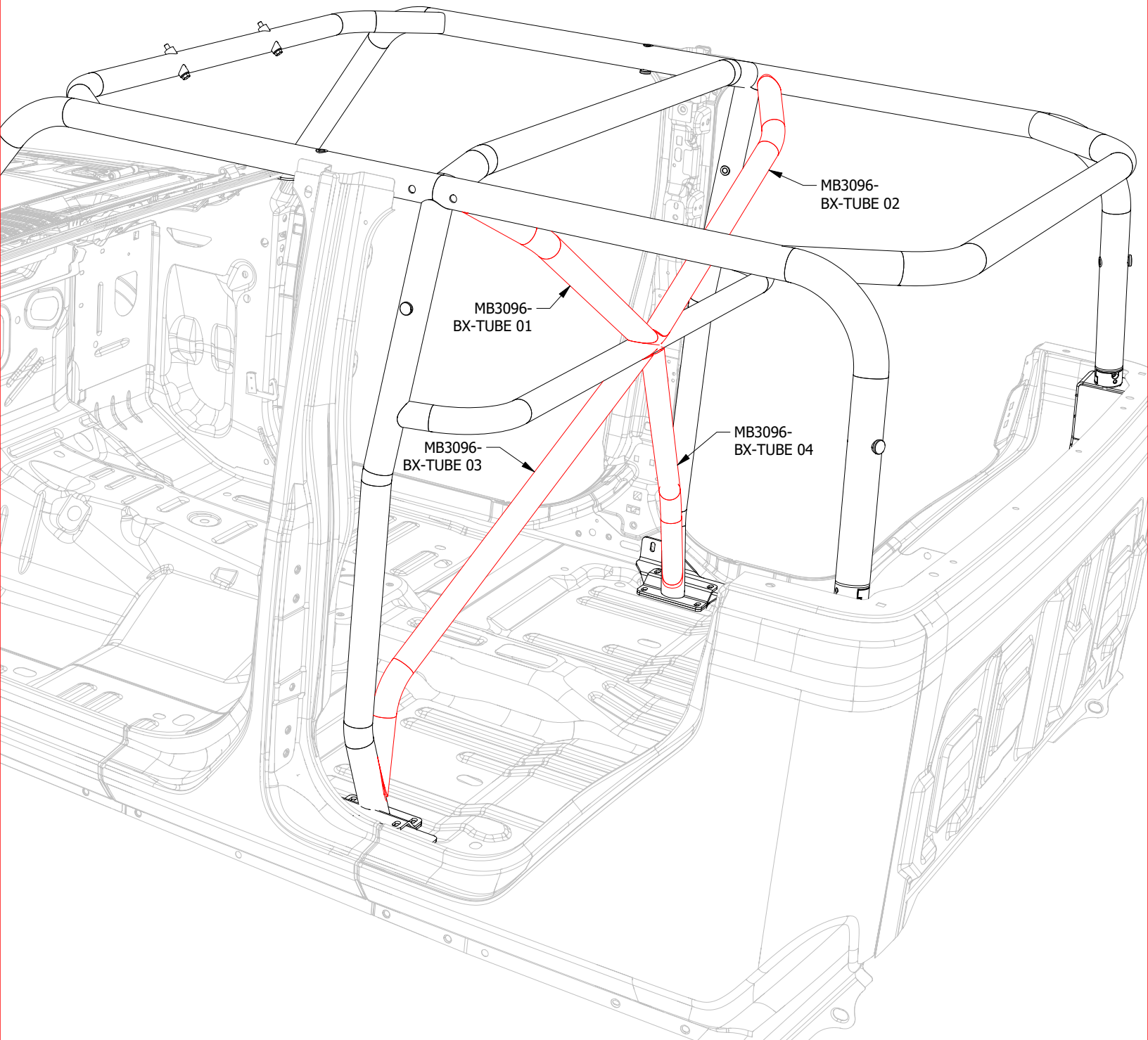
AFTER ALL TACK WELDING IS COMPLETE, YOU CAN REMOVE THE RATCHET STRAPS.



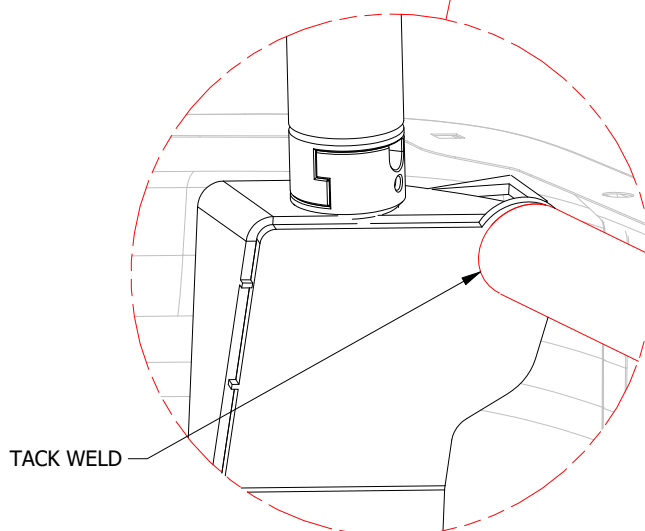
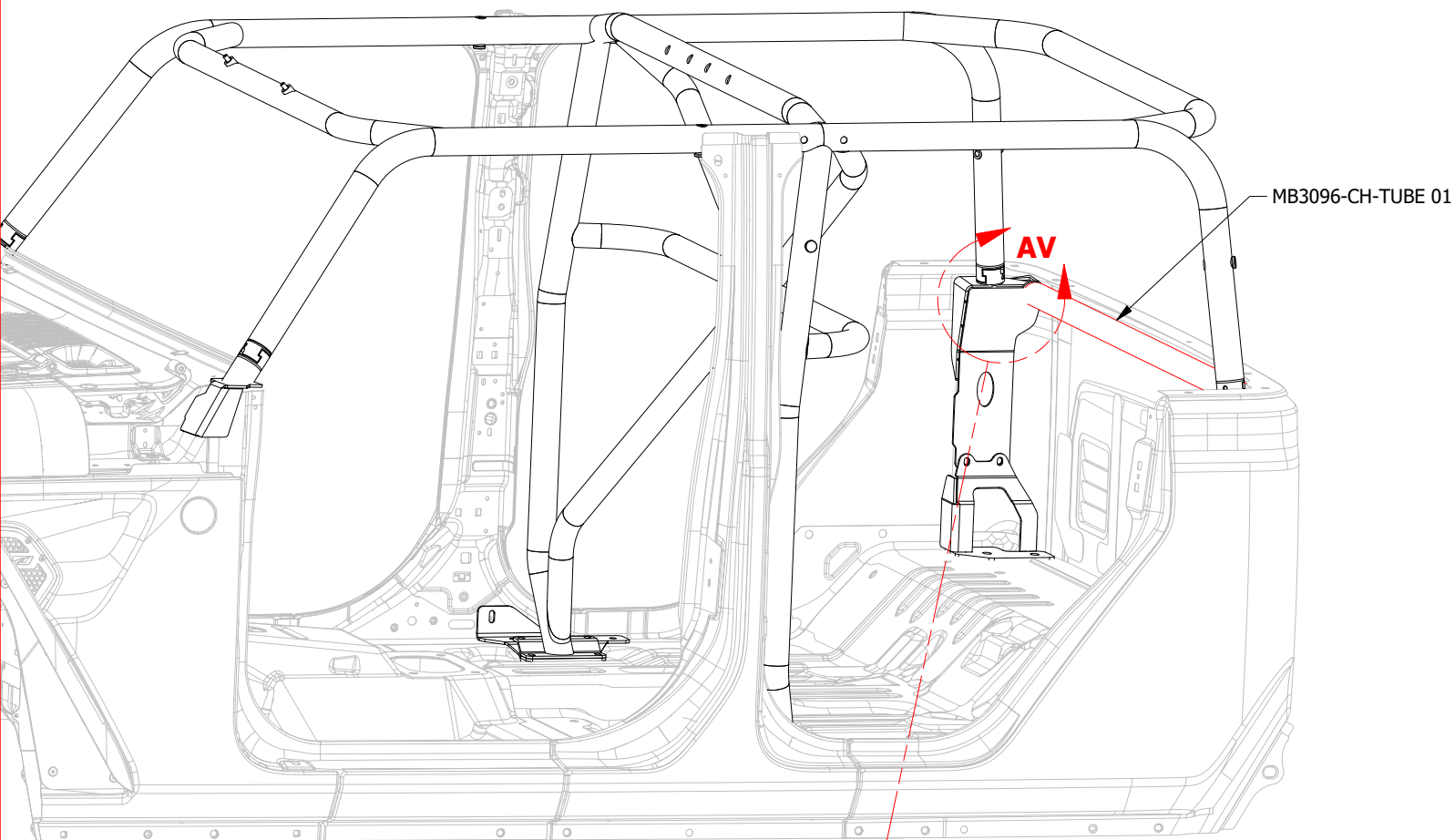
MB3096 Cage Kit for Jeep Gladiator JT

**INSTALL ALL B-PILLAR CROSS BRACING TUBES, AS SHOWN BELOW.
NOTE, ALL TUBES ARE PRE-NOTCHED TO FIT INTO POSITION.**

TACK WELD ALL BRACING TUBES.

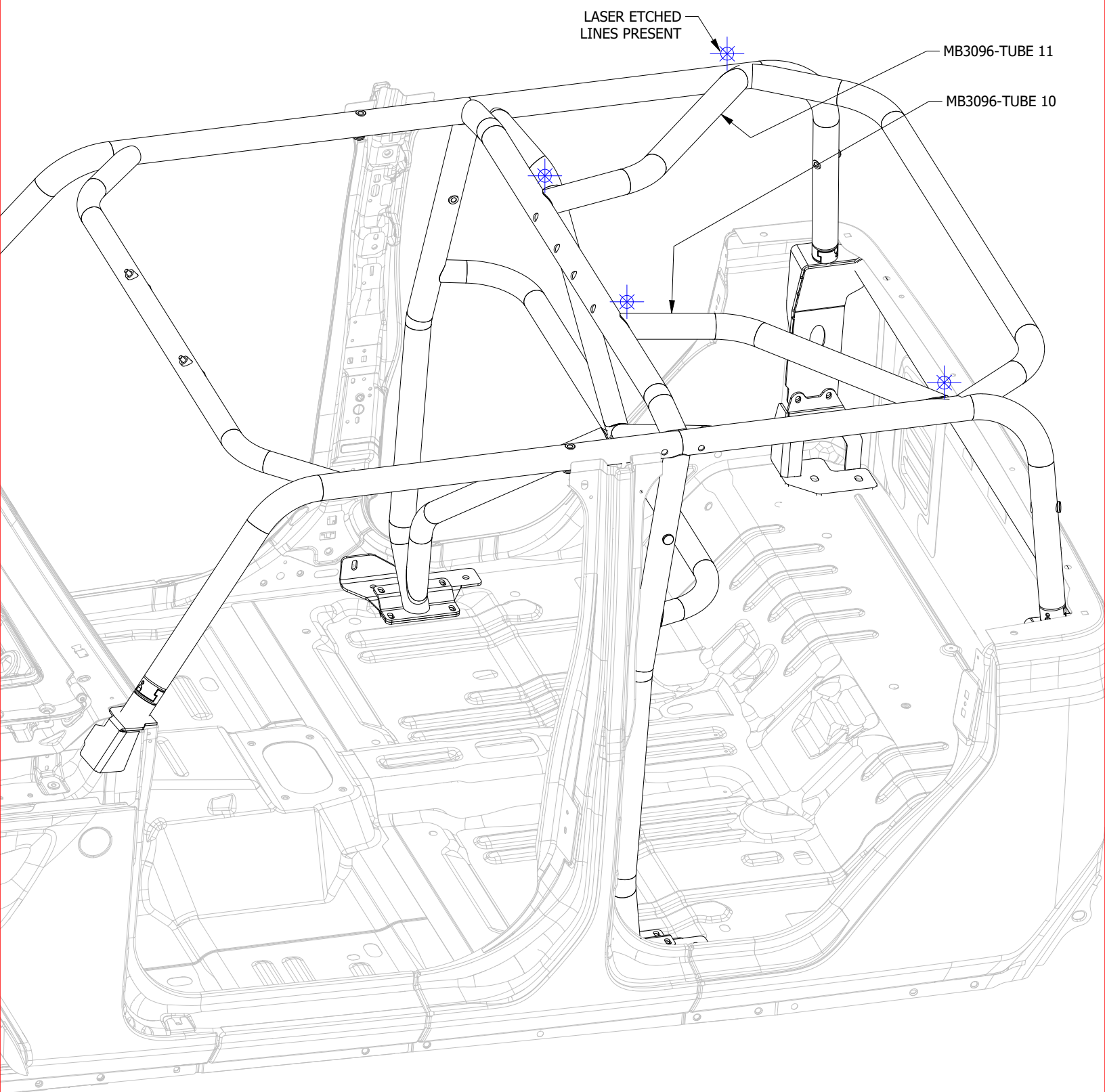


MB3096 Cage Kit for Jeep Gladiator JT



DETAIL AV

MB3096 Cage Kit for Jeep Gladiator JT



MB3096 Cage Kit for Jeep Gladiator JT

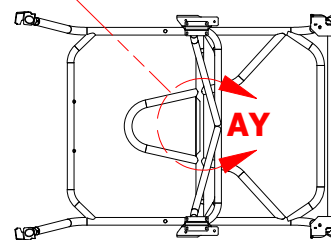
THERE ARE CLEARANCE HOLES IN TUBE 07.
POSITION THE PEMNUTS IN PLATE MB3045-13
INSIDE THE HOLES IN TUBE 07

TUBE 07

POSITION EDGE OF MB3045-13
ON CENTER OF TUBE 07 ON
THE UNDERSIDE

DETAIL AY
LOOKING FROM UNDERSIDE

DETAIL AW
LOOKING FROM TOPSIDE



UNDERSIDE VIEW

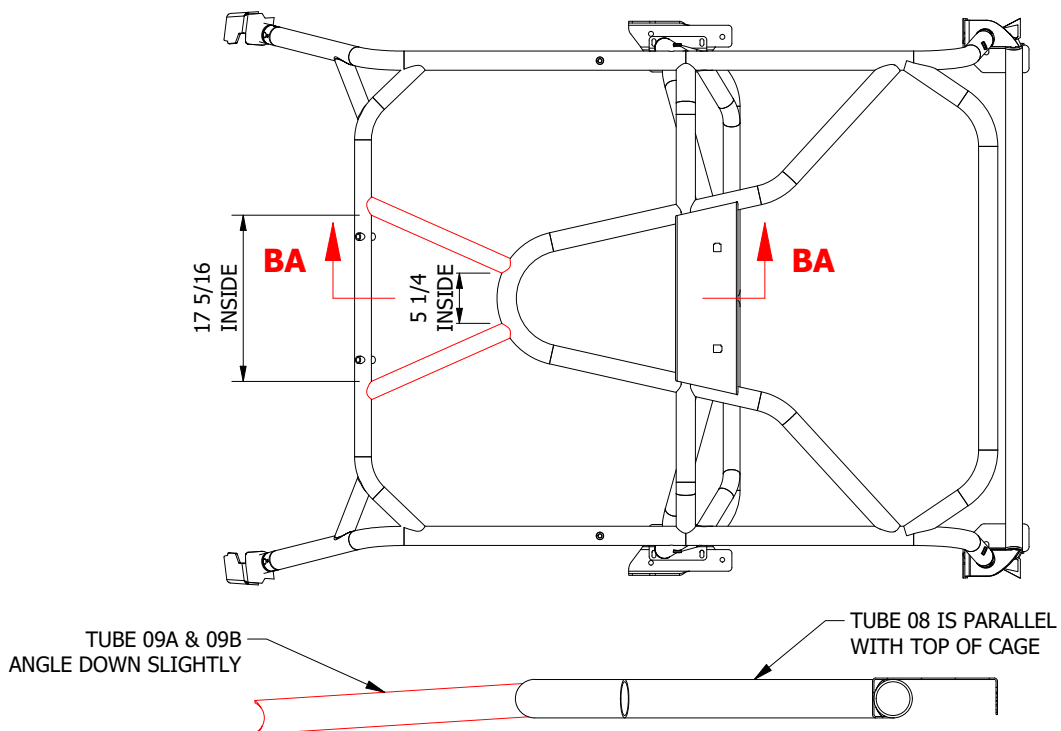
TUBE 07

MB3045-13 WITH PEMNUTS
LOGO FACING REAR

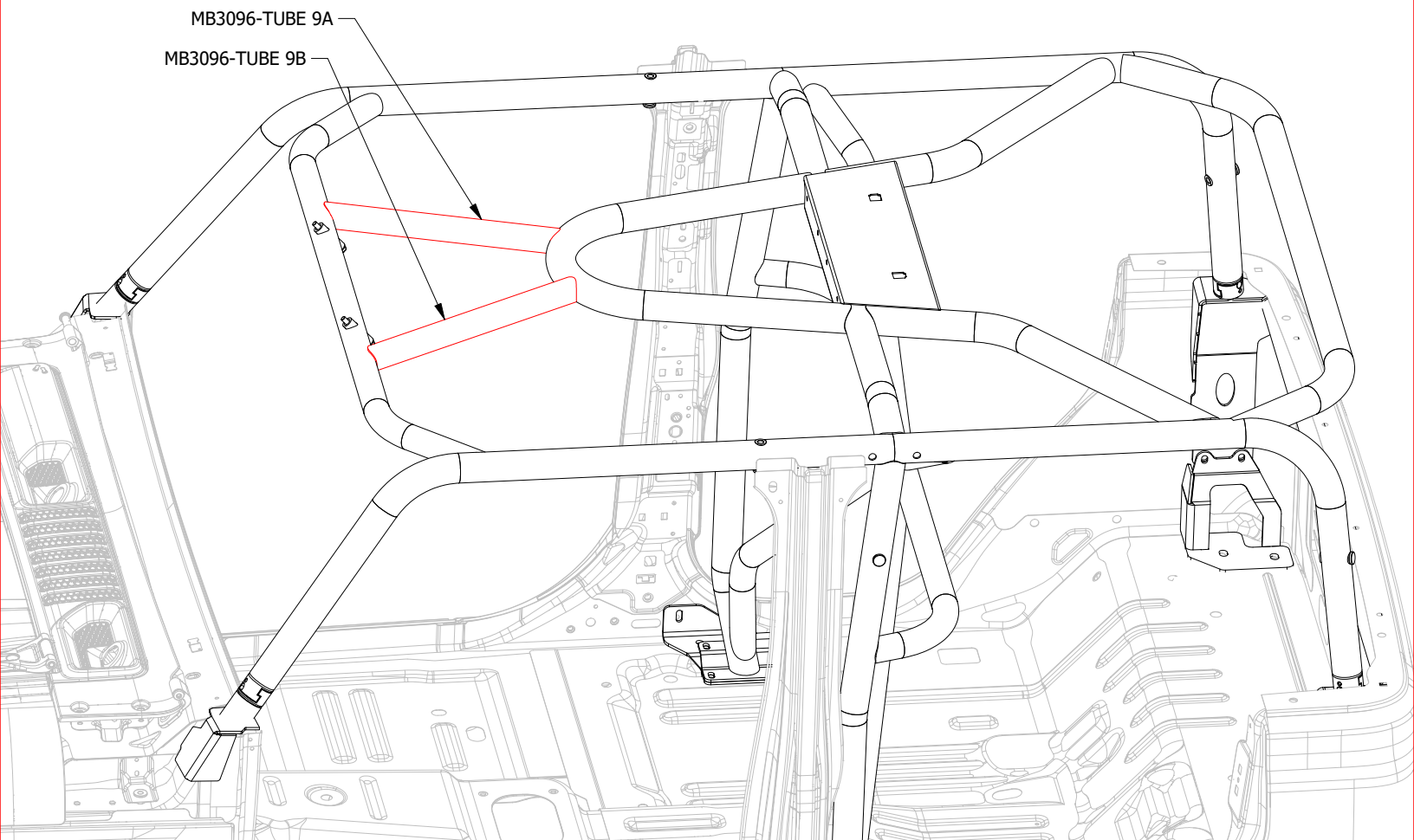
MB3096-TUBE 08
PARALLEL WITH TOP OF CAGE

AW

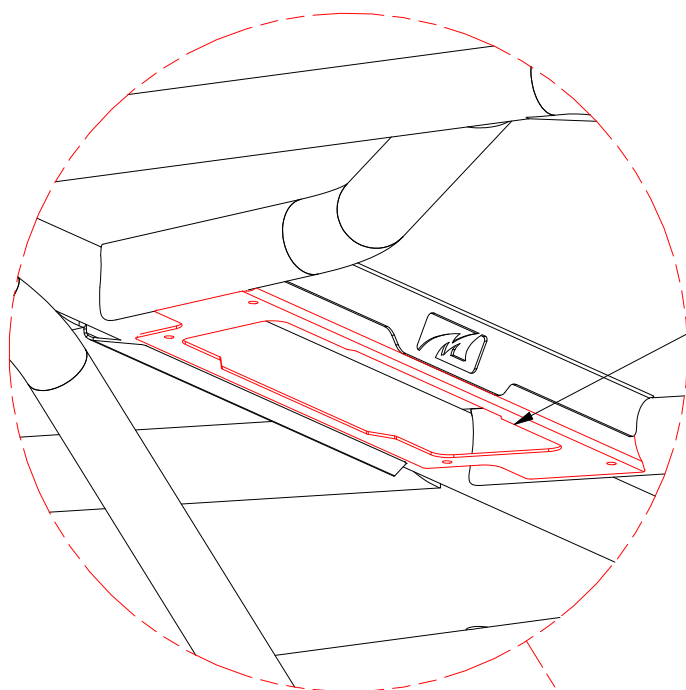
MB3096 Cage Kit for Jeep Gladiator JT



Side View of Cage



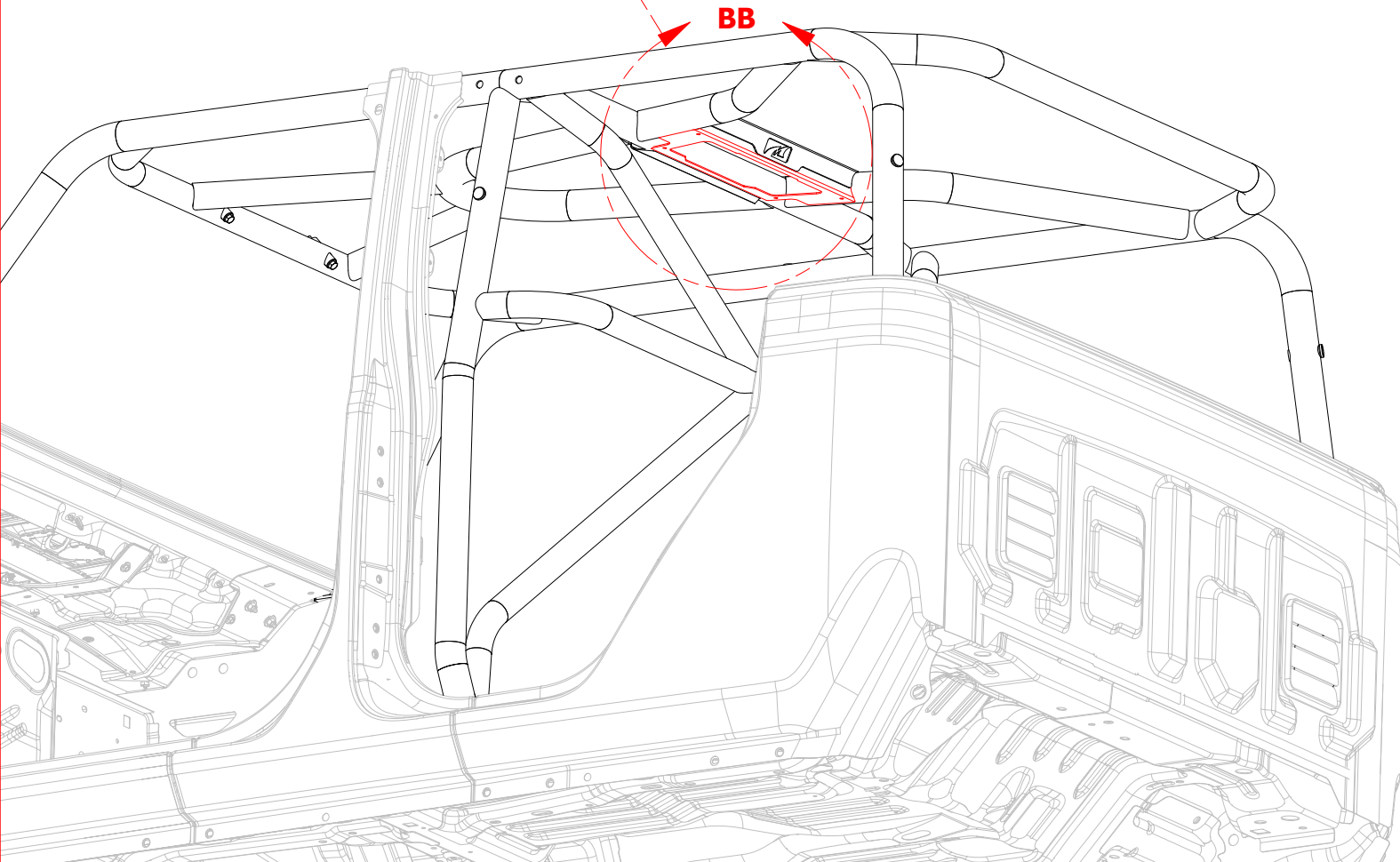
MB3096 Cage Kit for Jeep Gladiator JT



INSTALL "MB3045-14 with Pemnuts"
TO THE UNDERSIDE OF MB3045-15
WITH THE FLANGE ON THE INSIDE
OF THE LOGO. TACK WELD.

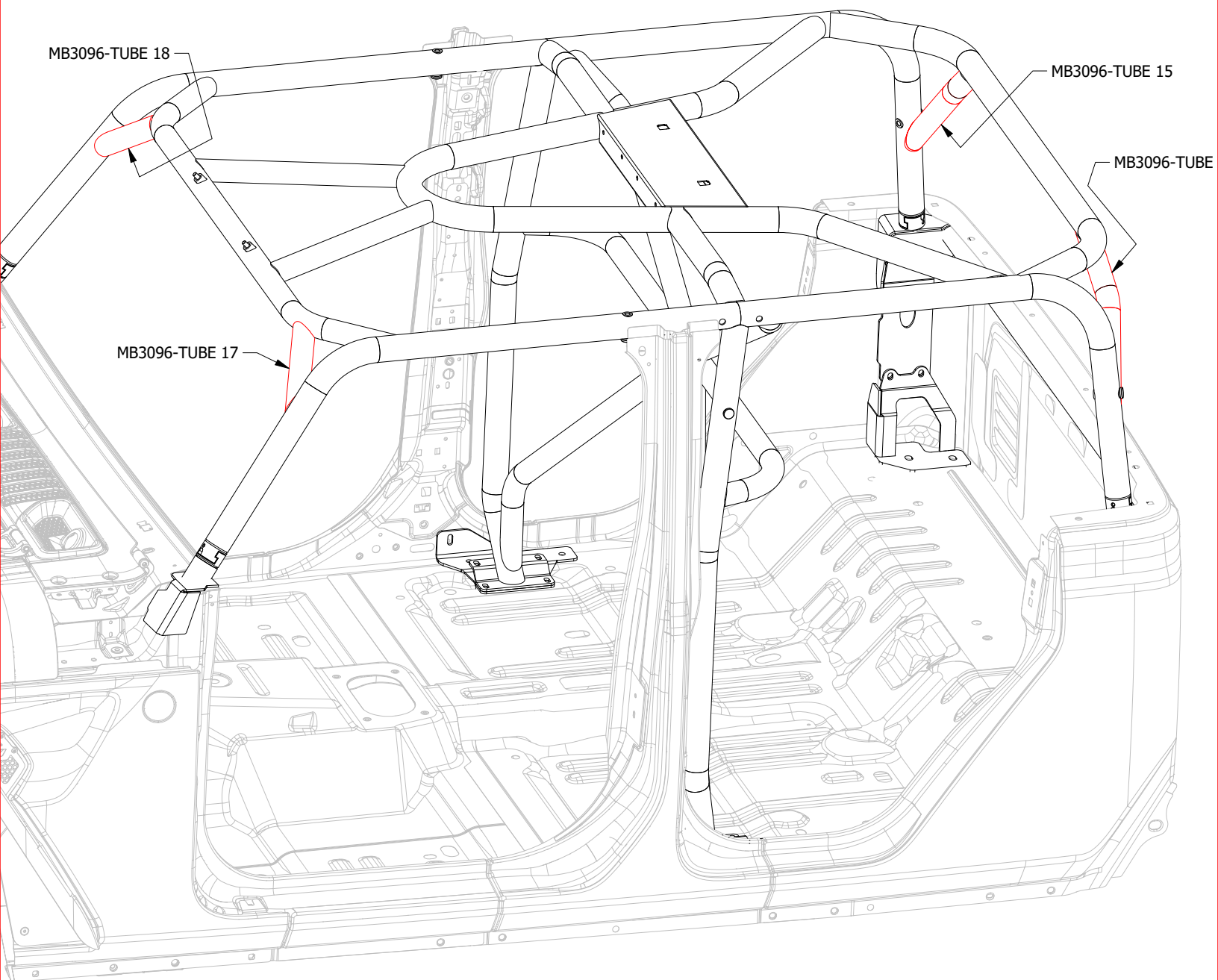
DETAIL BB

BB



MB3096 Cage Kit for Jeep Gladiator JT

**LOCATE AND TACK THE FRONT
AND REAR CORNER TUBE GUSSETS**



MB3096 Cage Kit for Jeep Gladiator JT

CHECK THE CLEARANCE BETWEEN THIS TUBE & THE TOP OF THE DASH. THE 14" MEASUREMENT SHOWN IS A GUIDE. YOU CAN LOCATE THIS TUBE WHERE IT PROVIDES ADEQUATE CLEARANCE WITH THE DASH.

MB3096-TUBE 19

14

**DASH NOT SHOWN
IN THIS VIEW**

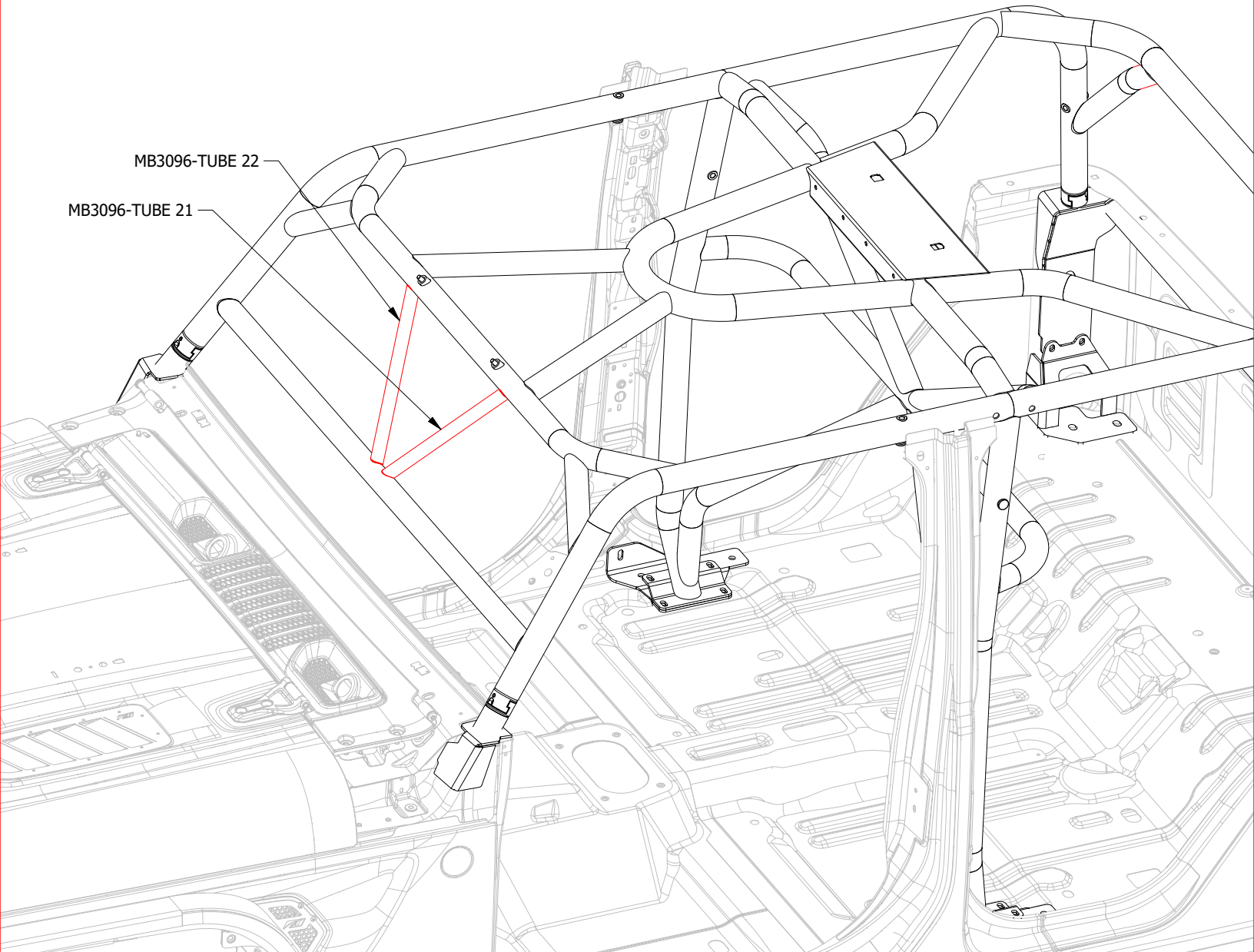
MB3096 Cage Kit for Jeep Gladiator JT

NOTE:

IF YOUR VEHICLE IS EQUIPPED WITH A FORWARD FACING LANE CHANGE CAMERA, THESE TUBES MAY NOT BE COMPATIBLE. YOU MAY BE ABLE TO REVERSE THE DIRECTION OF THE TUBES BY PLACING THEM CLOSER TOGETHER AT THE BOTTOM & FARTHER APART AT THE TOP.

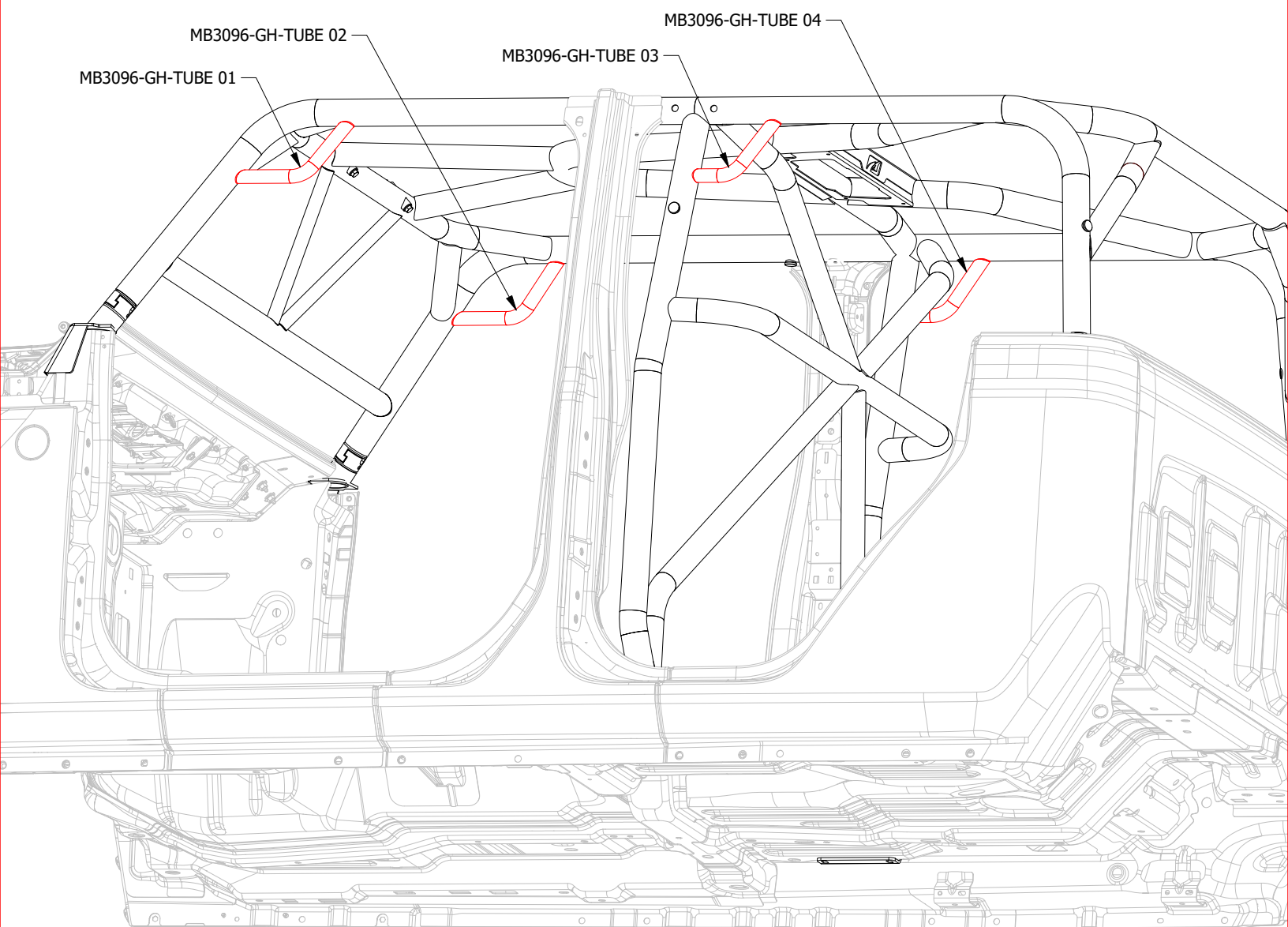
SEE STEP 63 FOR INFORMATION ON INSTALLING THE OPTIONAL LANE CHANGE CAMERA & SUPPLIED BRACKET.

ALSO CHECK FOR INTERFERENCE WITH YOUR REAR VIEW MIRROR. SEE STEP 56 ON INSTALLING THE REAR VIEW MIRROR & SUPPLIED BRACKET.



MB3096 Cage Kit for Jeep Gladiator JT

LOCATE AND TACK WELD THE GRAB HANDLES



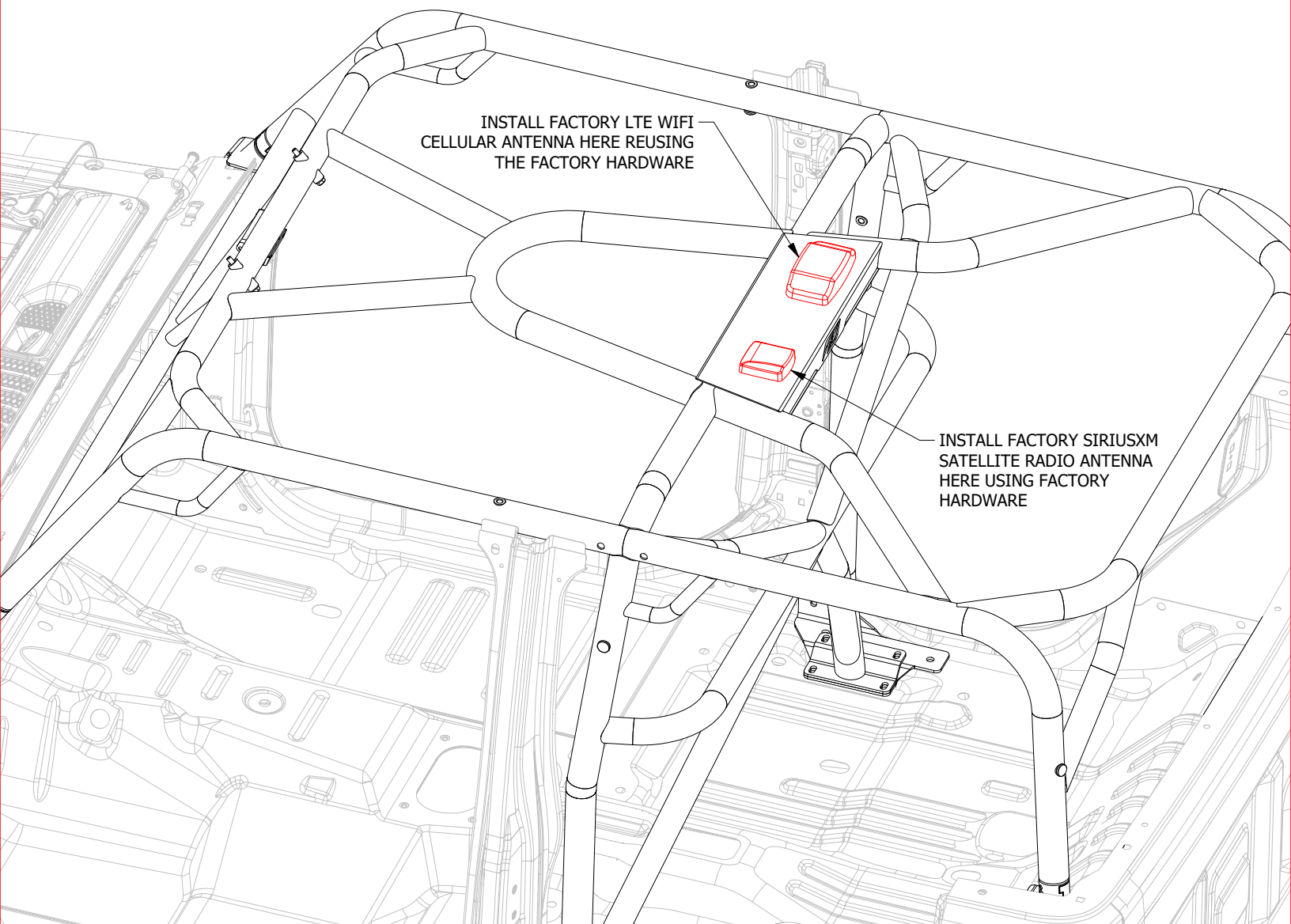
MB3096 Cage Kit for Jeep Gladiator JT



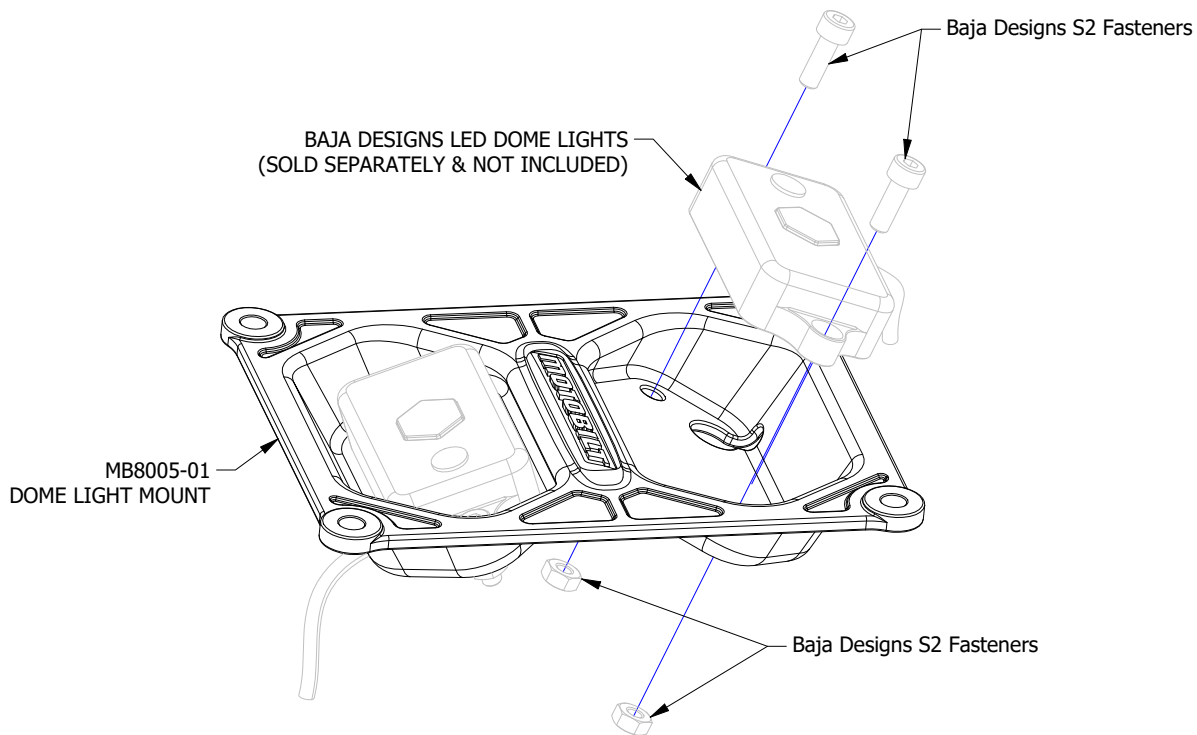
FACTORY LTE WIFI CELLULAR ANTENNA
MOPAR PART #68293962AA



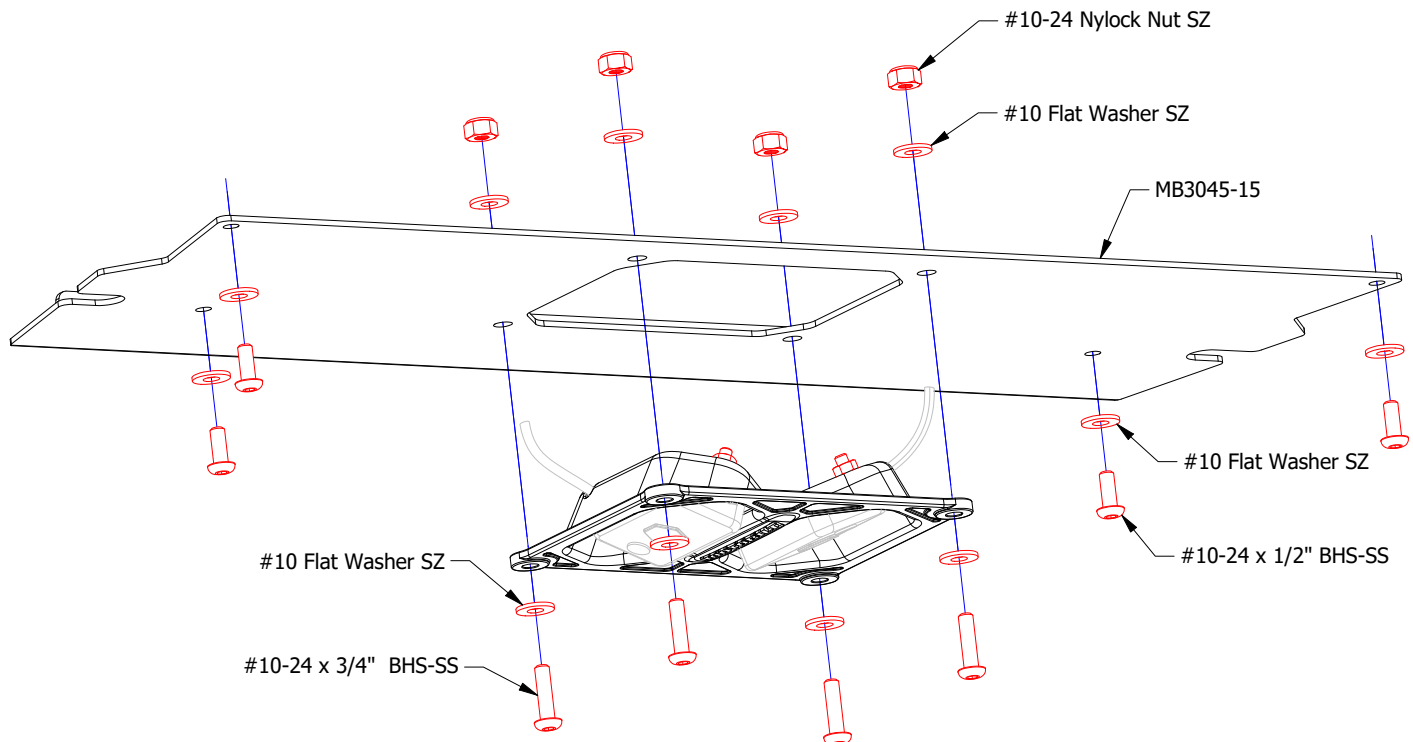
FACTORY SIRIUSXM SATELLITE ANTENNA
MOPAR PART #68293949AA



MB3096 Cage Kit for Jeep Gladiator JT

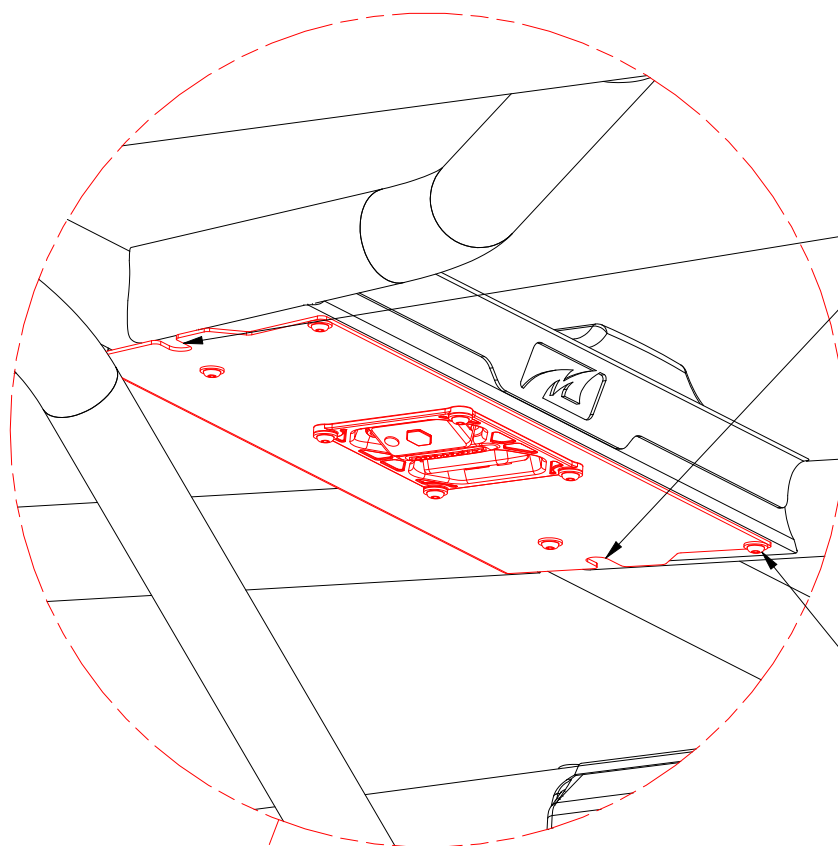


ASSEMBLE LED DOME LIGHTS INTO MB8005 HOUSING



ASSEMBLE DOME LIGHT HOUSING WITH MOUNTING PLATE SCALE 0.4

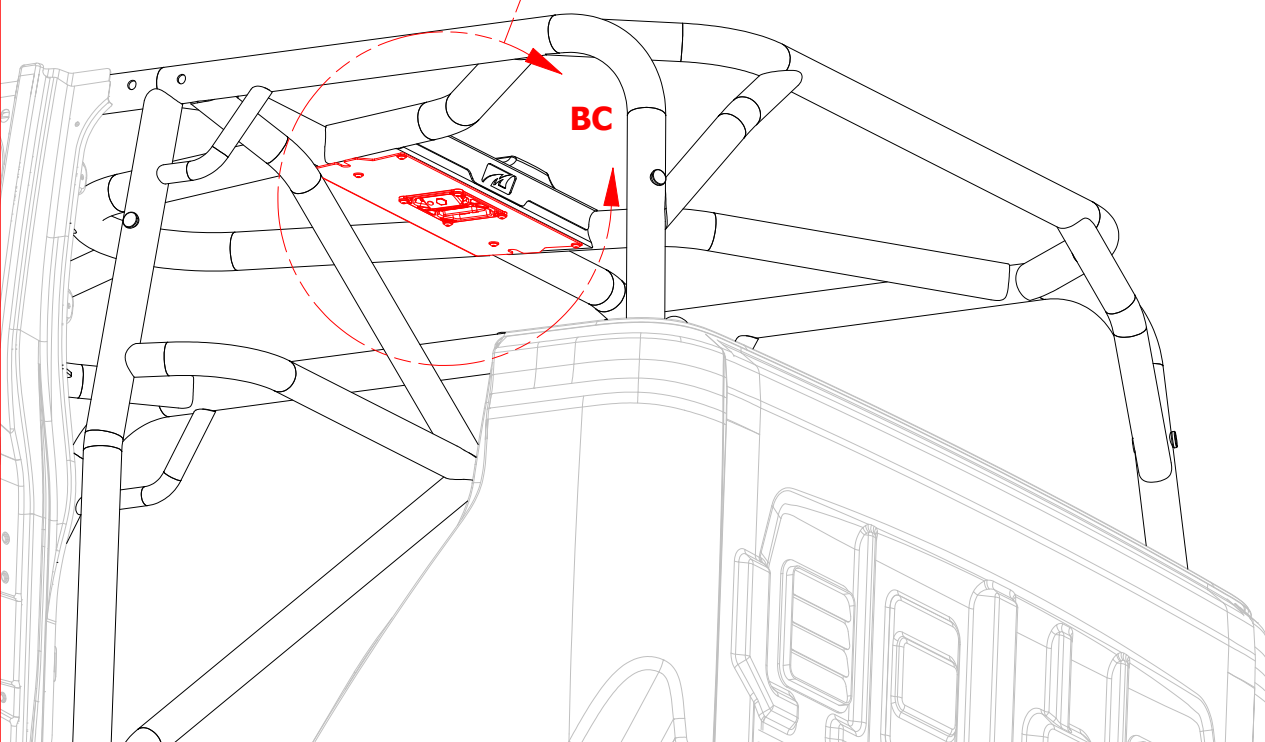
MB3096 Cage Kit for Jeep Gladiator JT



THESE OPENINGS ARE FOR ROUTING
YOUR VEHICLES WIRING

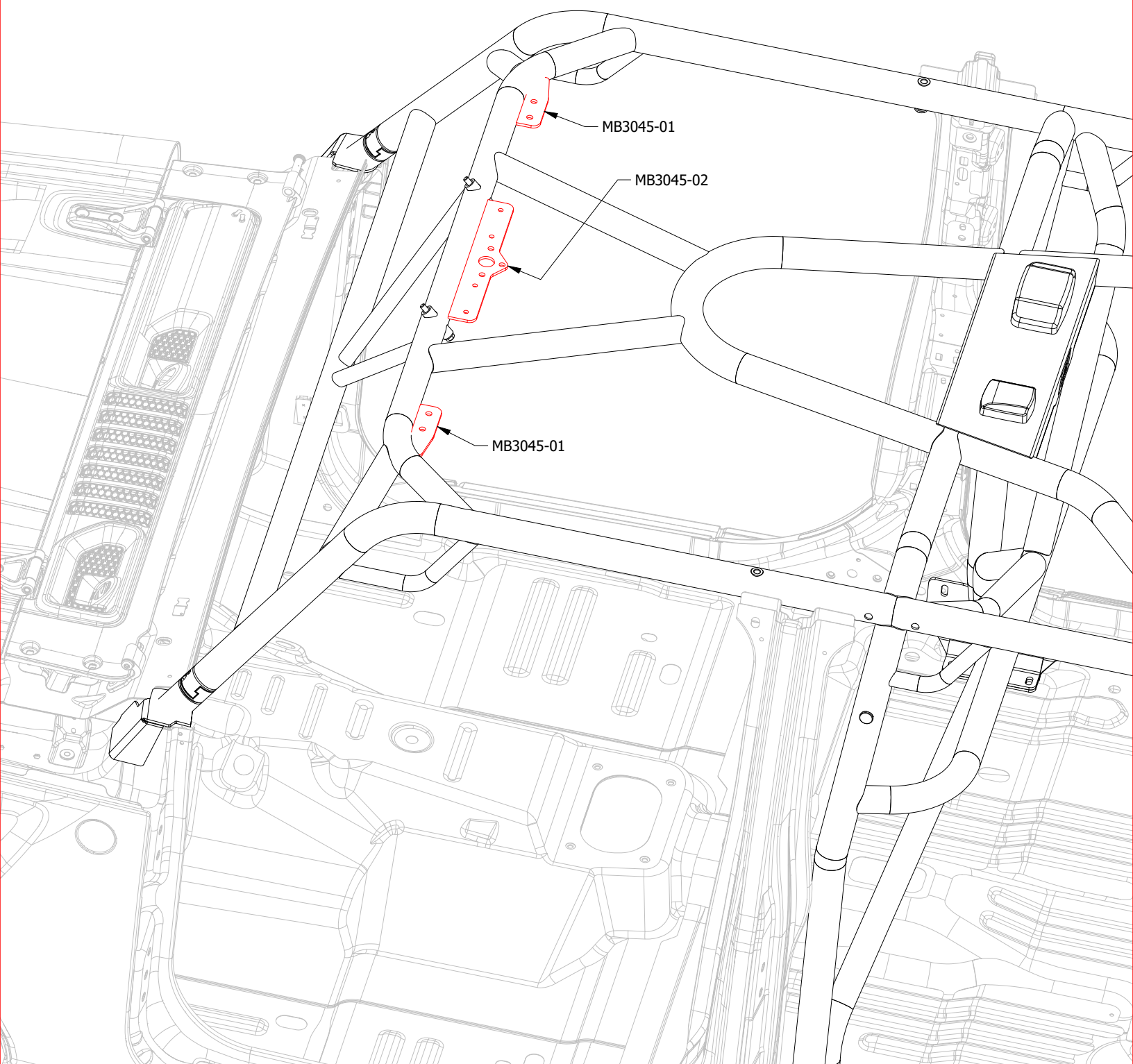
INSTALL THE PRE-ASSEMBLED DOME LIGHT
INTO THE THREADED HOLES
4 LOCATIONS

DETAIL BC

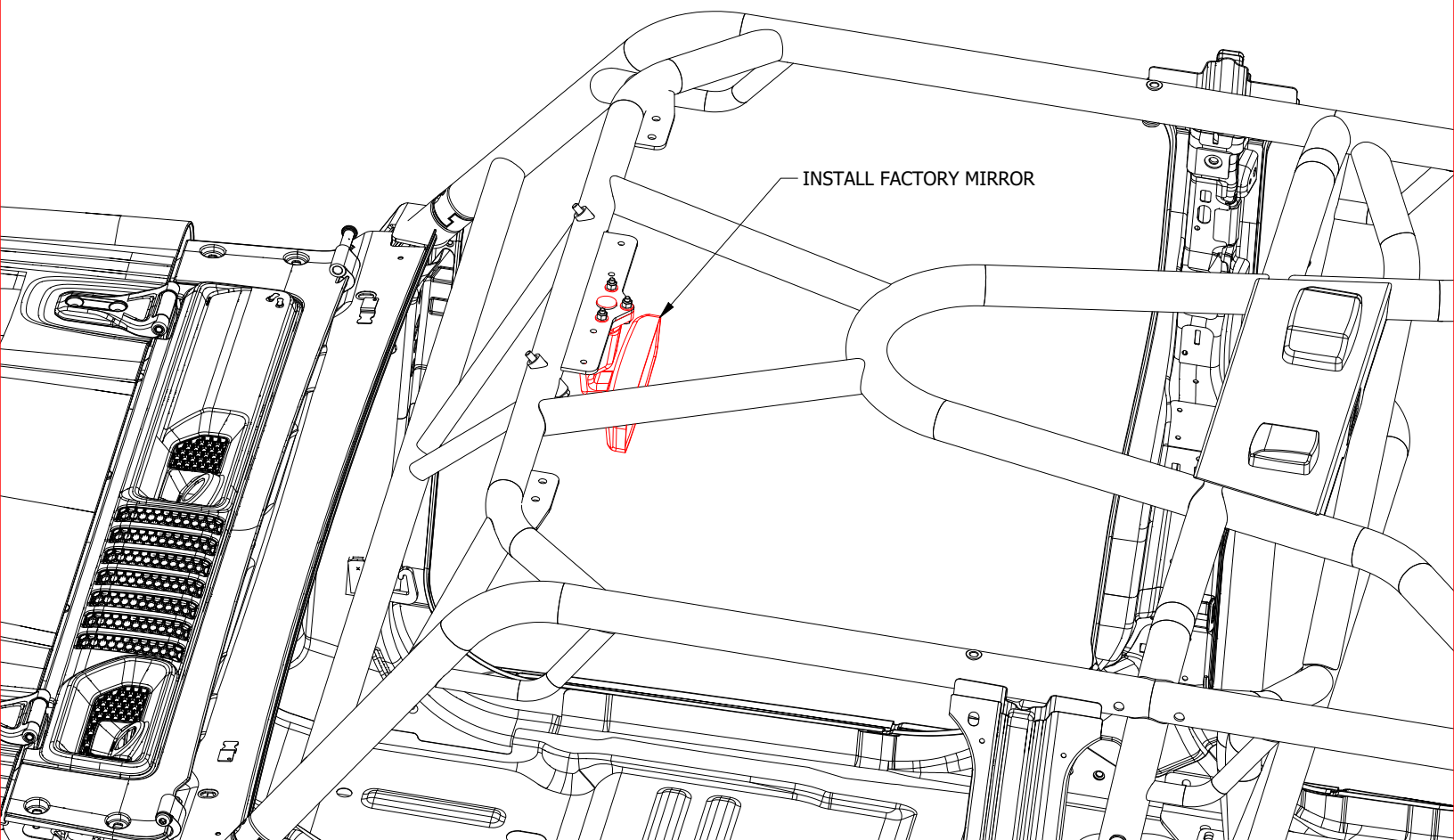
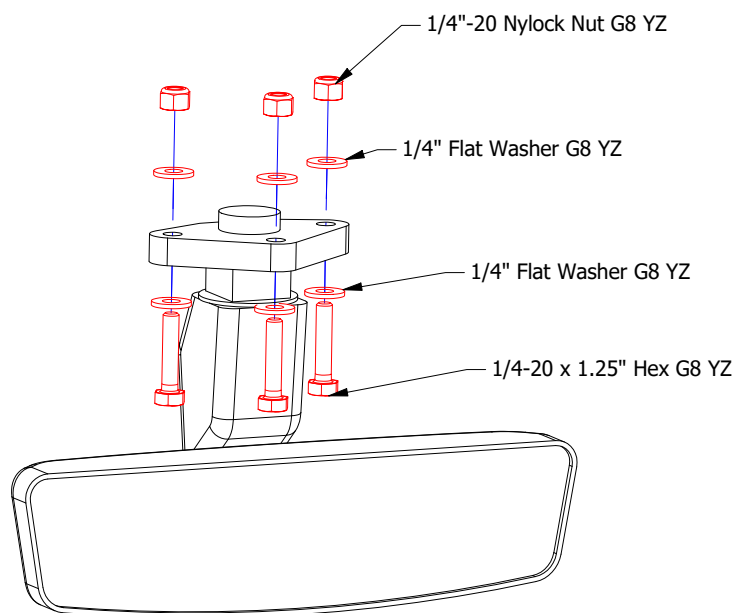


MB3096 Cage Kit for Jeep Gladiator JT

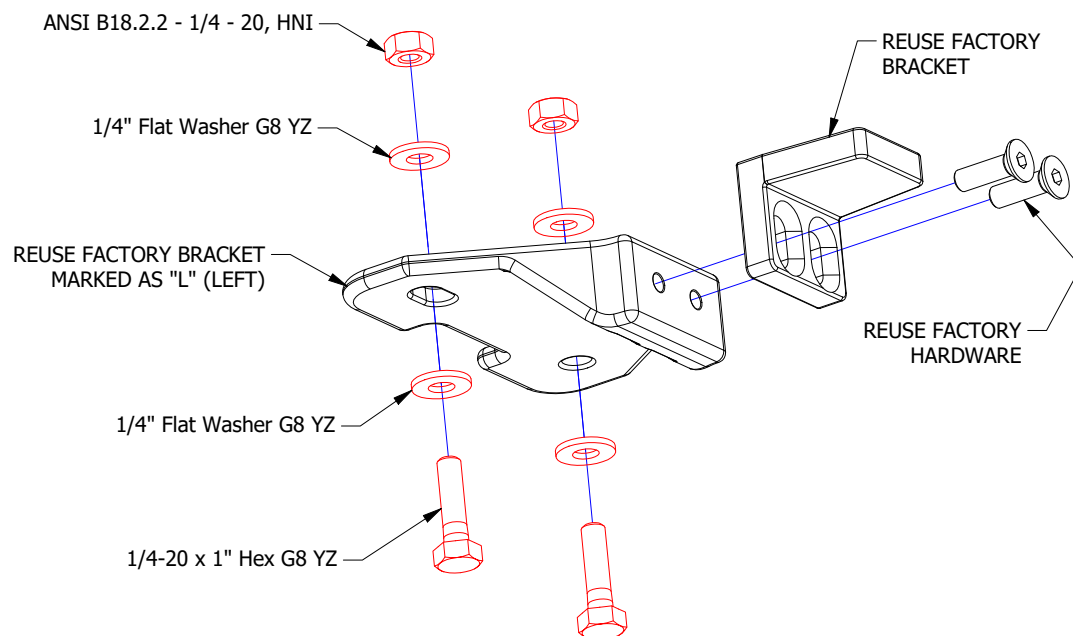
TACK THE SHOWN BRACKETS BELOW TO THE
TUBE CENTERLINE



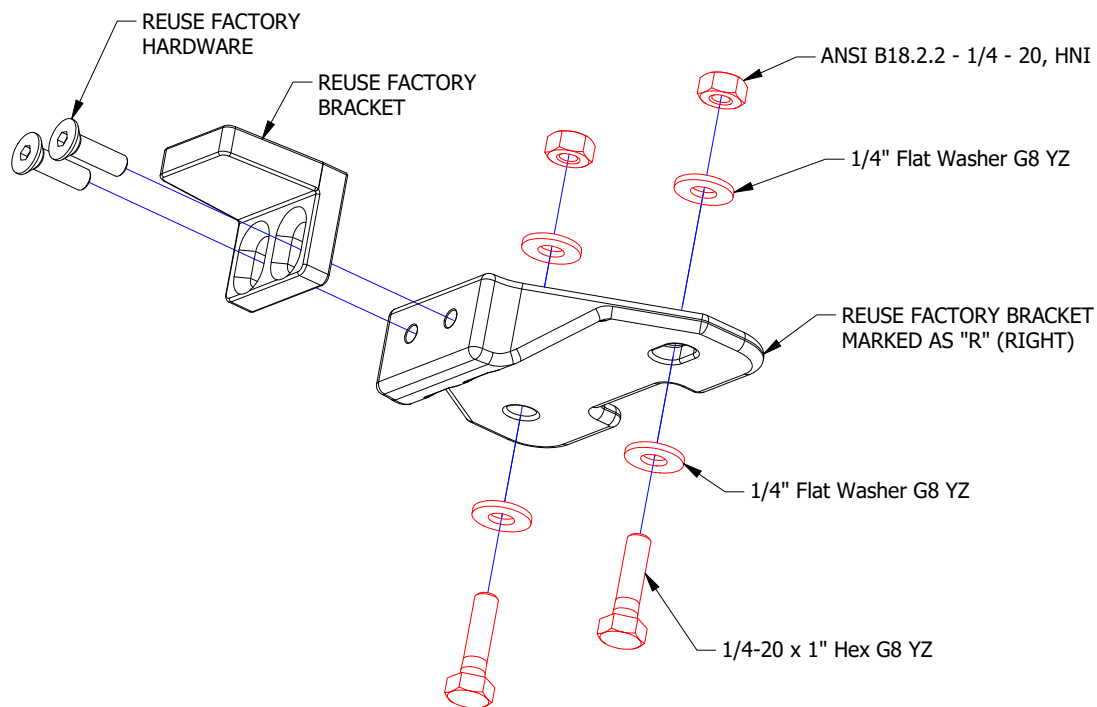
MB3096 Cage Kit for Jeep Gladiator JT



MB3096 Cage Kit for Jeep Gladiator JT



INNER BRACKETS FRONT DRIVER



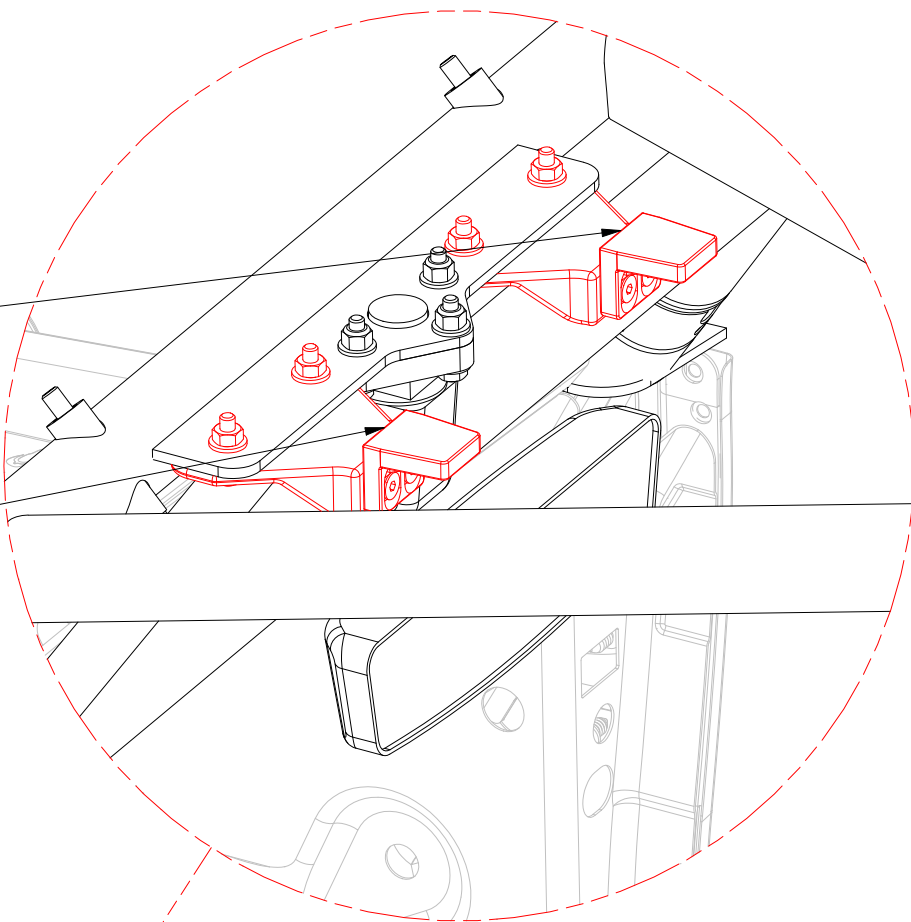
INNER BRACKETS FRONT PASSENGER

MB3096 Cage Kit for Jeep Gladiator JT

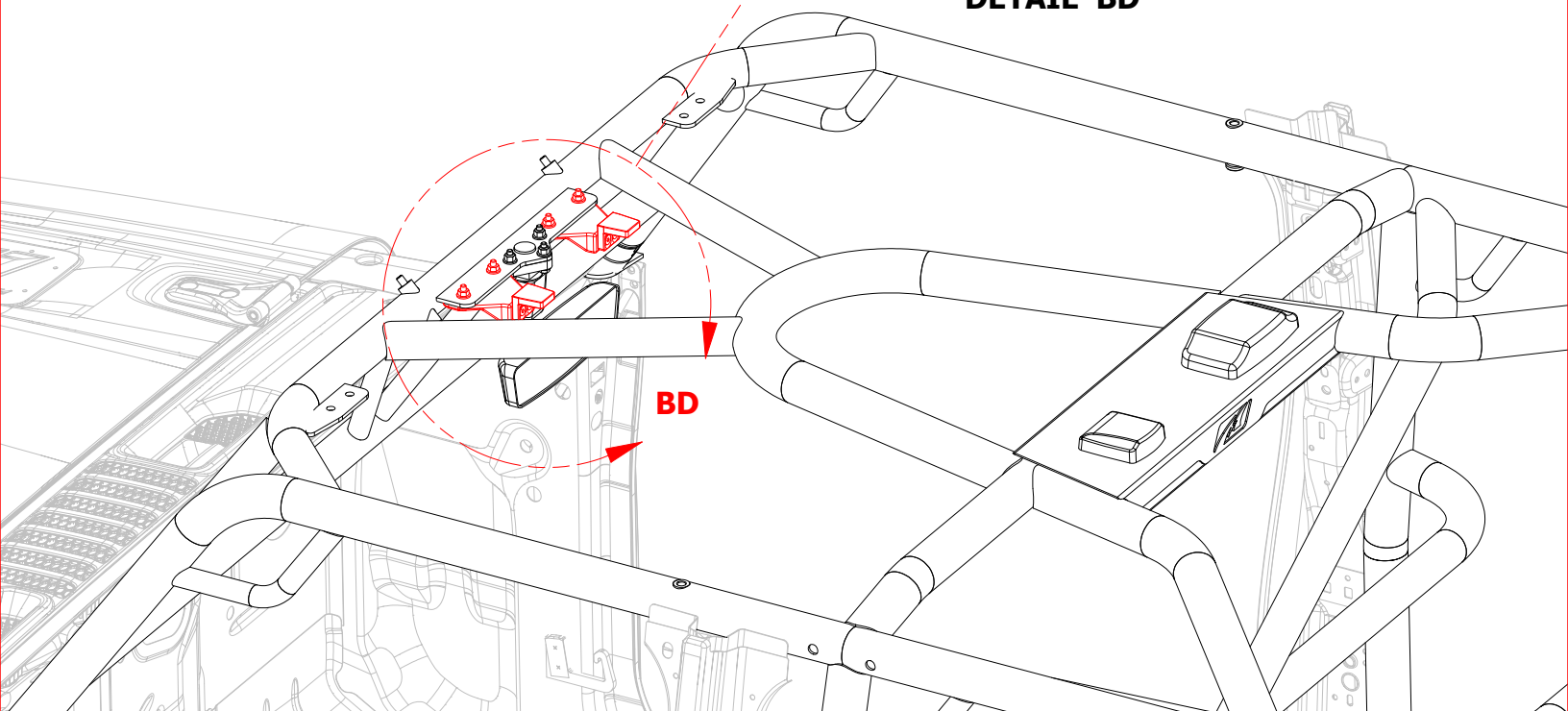
NOTE:
THESE FACTORY BRACKETS ARE FOR LATCHING YOUR
REMOVABLE FREEDOM PANELS

PRE-ASSEMBLED BRACKETS
MARKED AS "R" (RIGHT)

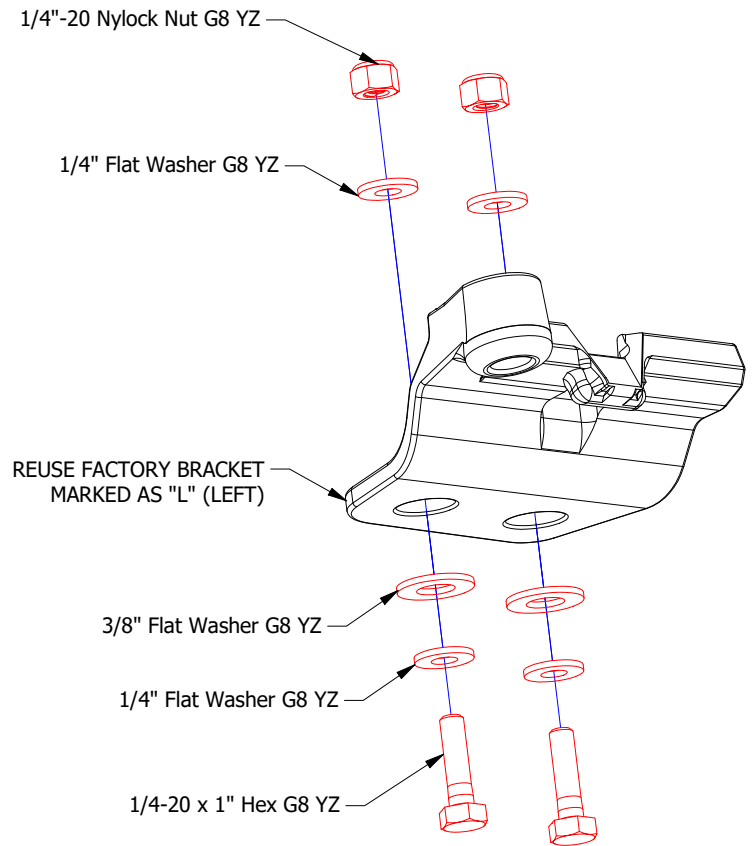
PRE-ASSEMBLED BRACKETS
MARKED AS "L" (LEFT)



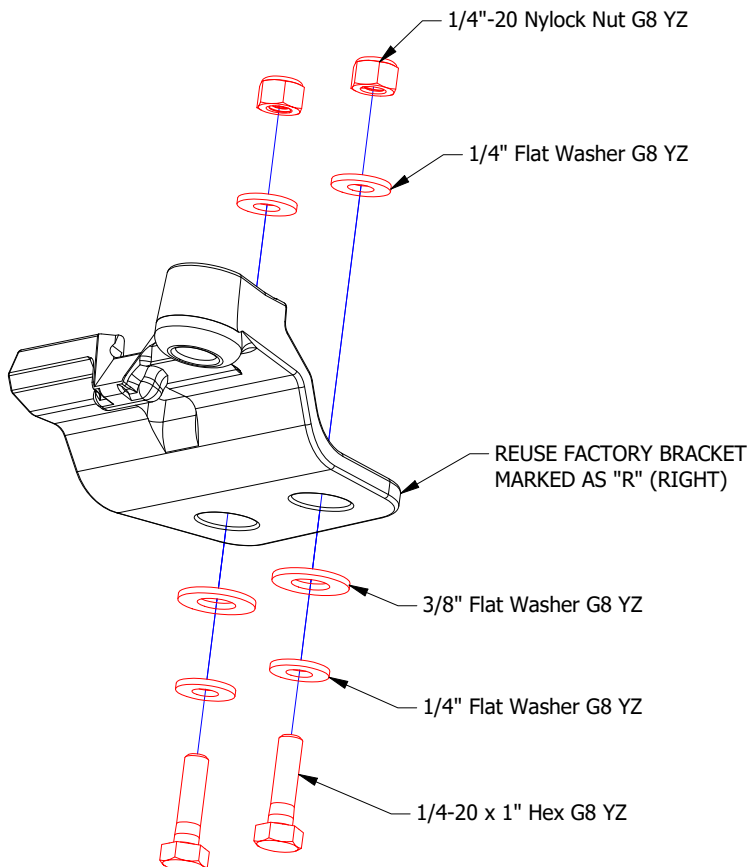
DETAIL BD



MB3096 Cage Kit for Jeep Gladiator JT



**OUTER BRACKET
FRONT DRIVER**



**OUTER BRACKET
FRONT PASSENGER**

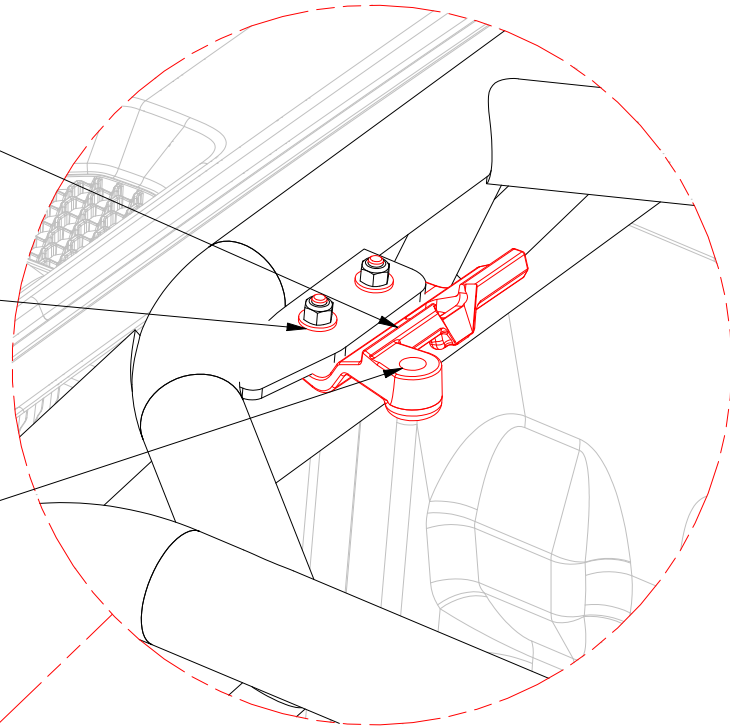
MB3096 Cage Kit for Jeep Gladiator JT

NOTE:
THESE BRACKETS ARE FOR ALIGNING YOUR
REMOVABLE FREEDOM PANELS

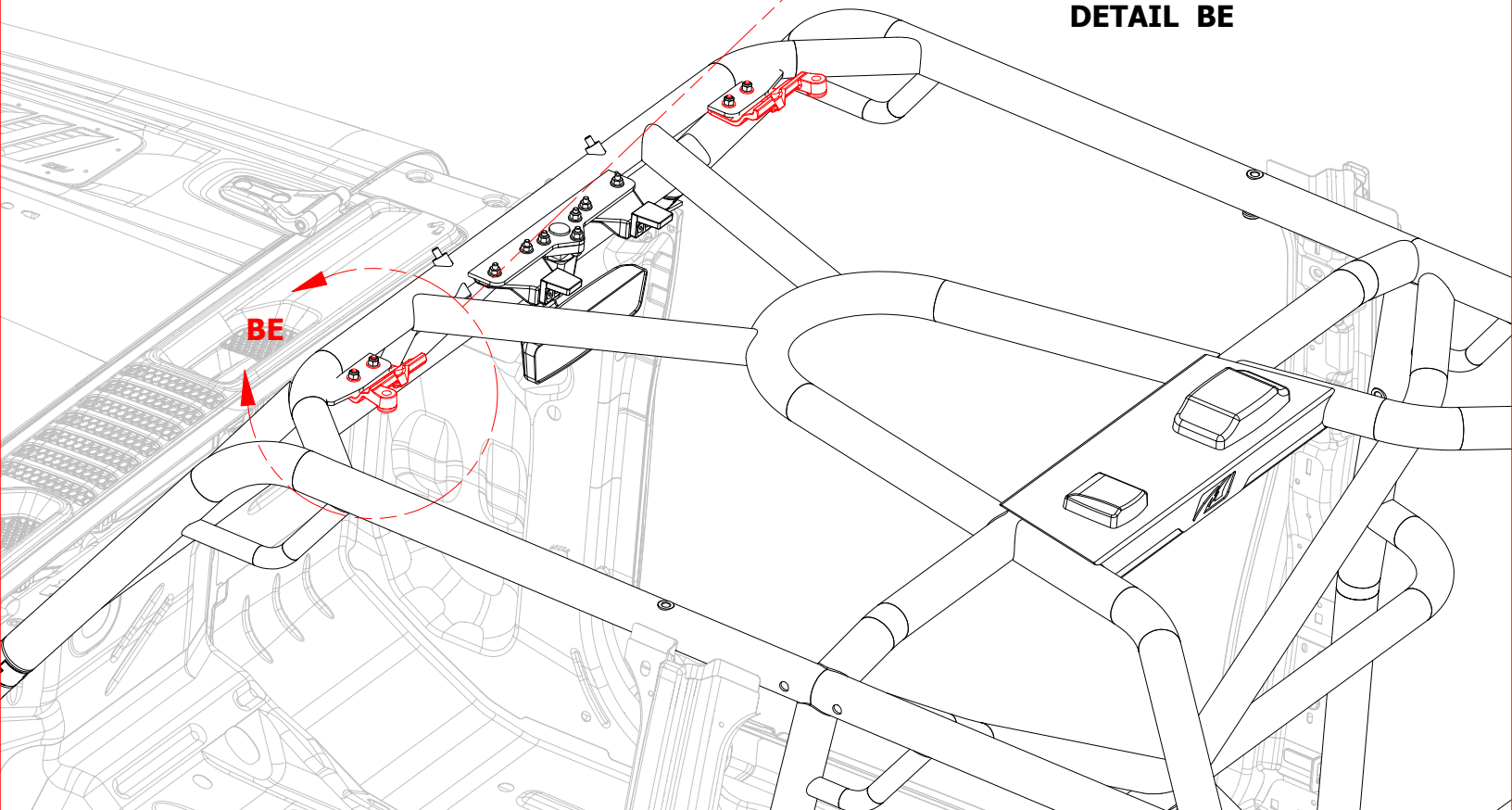
ADD THE PRE-ASSEMBLED BRACKETS
ON THE DRIVER & PASSENGER SIDES

ADJUST THESE BOLTS & REPOSITION
THE BRACKETS TO PERFECTLY ALIGN
THE BRACKETS WITH THE PINS IN THE
FREEDOM PANELS

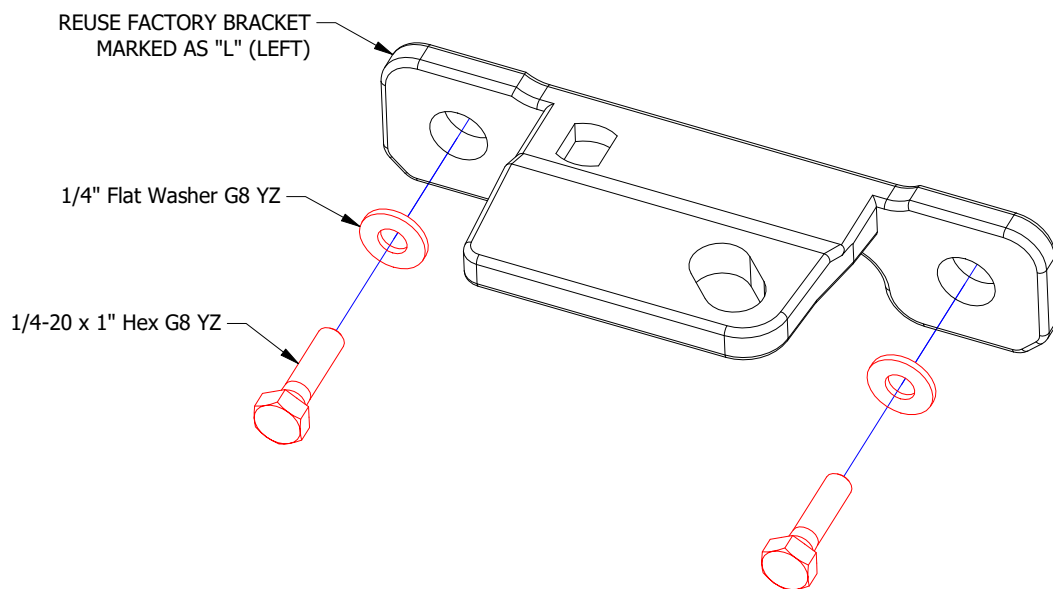
THIS HOLE IS USED FOR THE
ALIGNMENT PIN ON THE FACTORY
FREEDOM PANEL



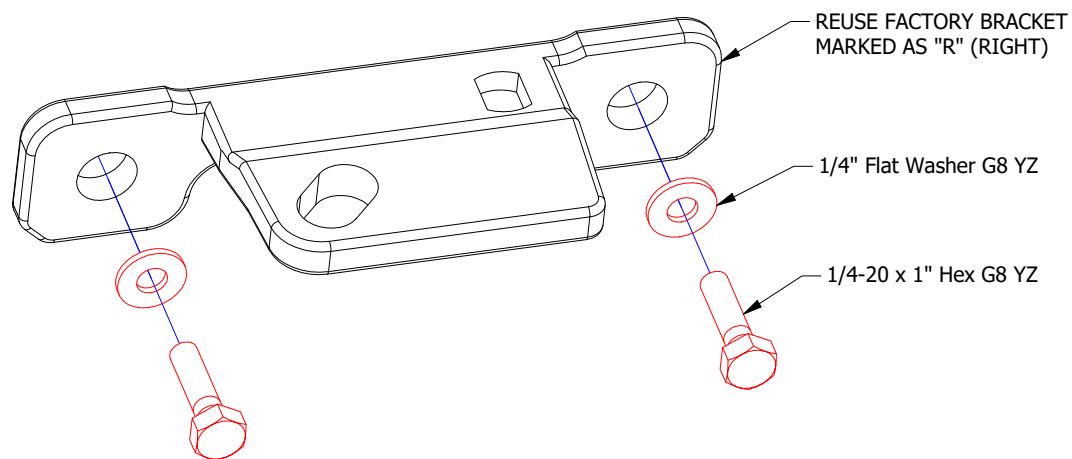
DETAIL BE



MB3096 Cage Kit for Jeep Gladiator JT

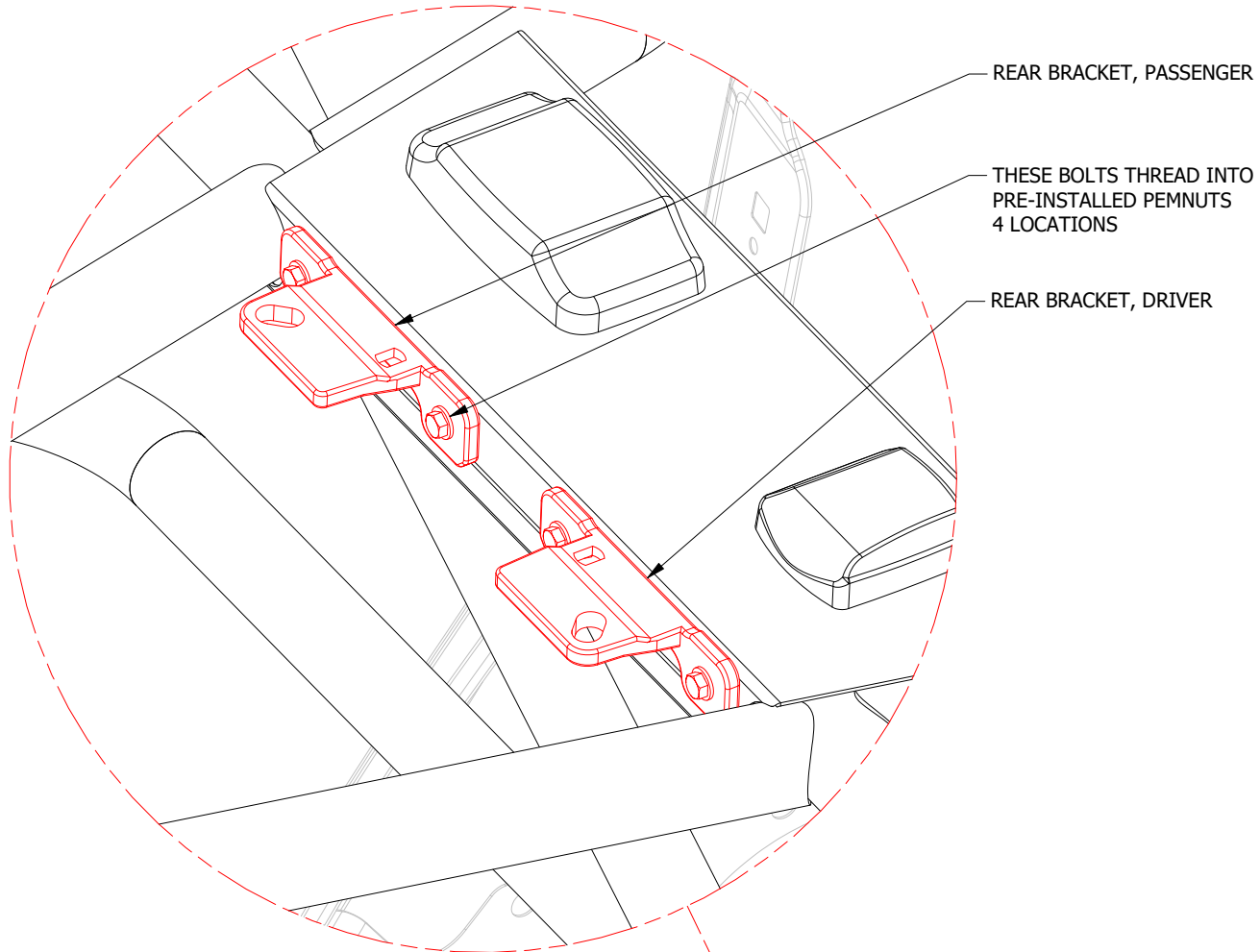


REAR BRACKET DRIVER

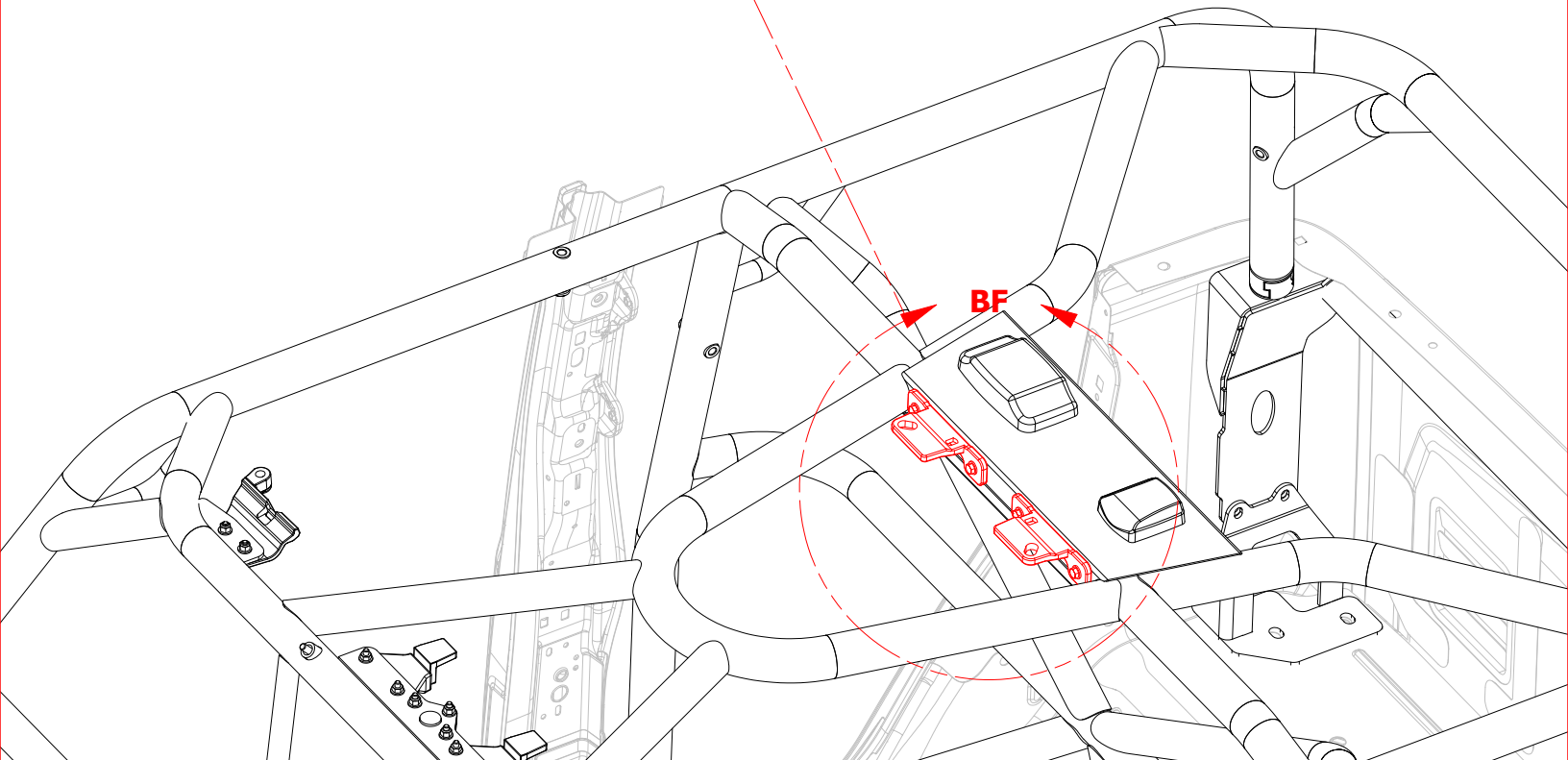


REAR BRACKET PASSENGER

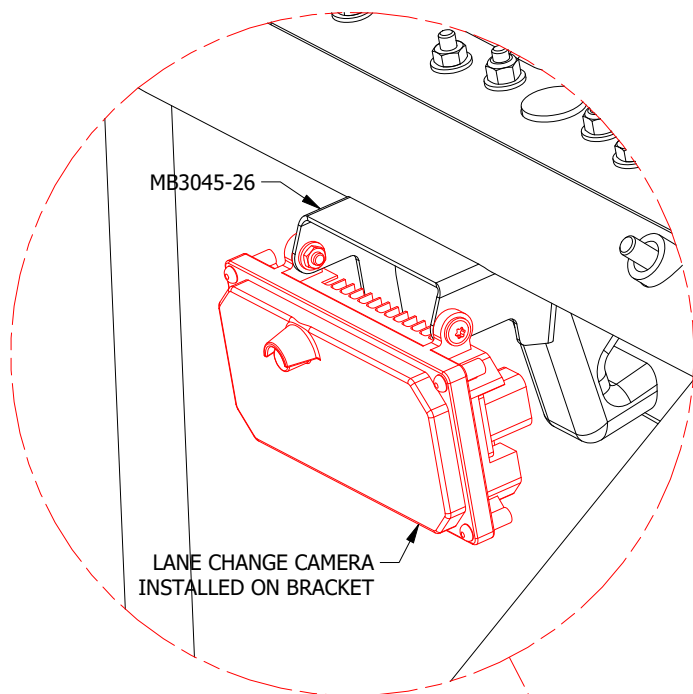
MB3096 Cage Kit for Jeep Gladiator JT



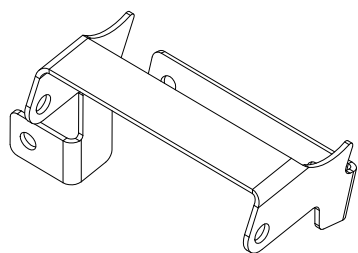
DETAIL BF



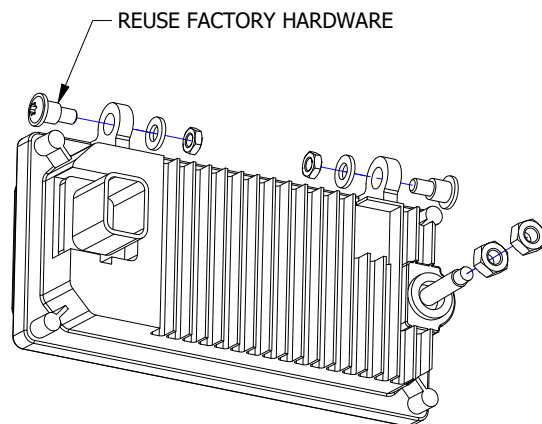
MB3096 Cage Kit for Jeep Gladiator JT



DETAIL BG

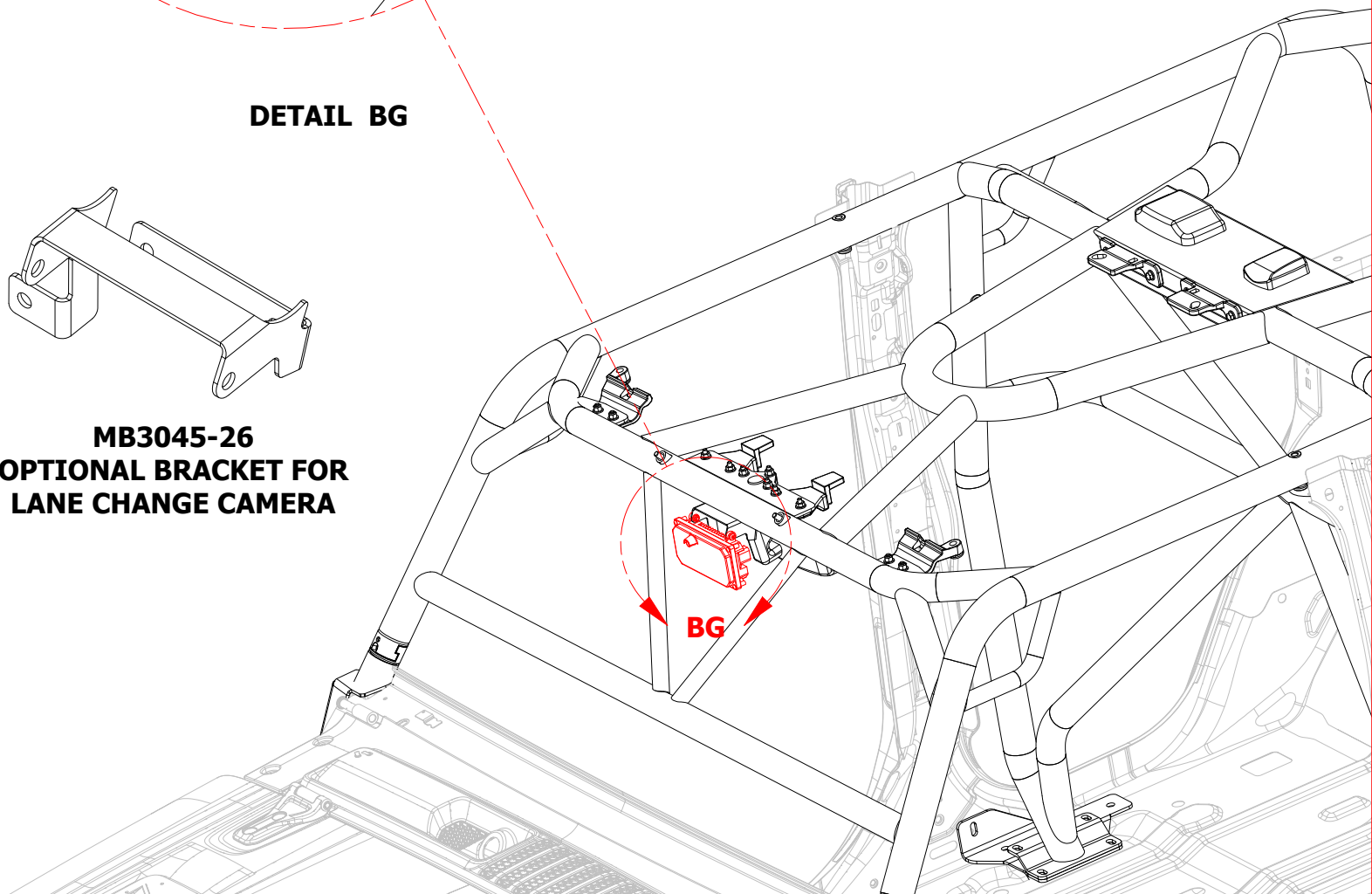


**MB3045-26
OPTIONAL BRACKET FOR
LANE CHANGE CAMERA**

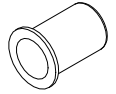


FACTORY LANE CHANGE CAMERA

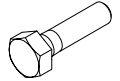
IF YOUR JEEP CAME WITH THE OPTIONAL FACTORY LANE CHANGE CAMERA, YOU CAN WELD ON MOUNTING BRACKET #MB3045-26 TO THE CAGE. ENSURE ADEQUATE CLEARANCE WITH THE WINDSHIELD GLASS.



MB3096 Cage Kit for Jeep Gladiator JT



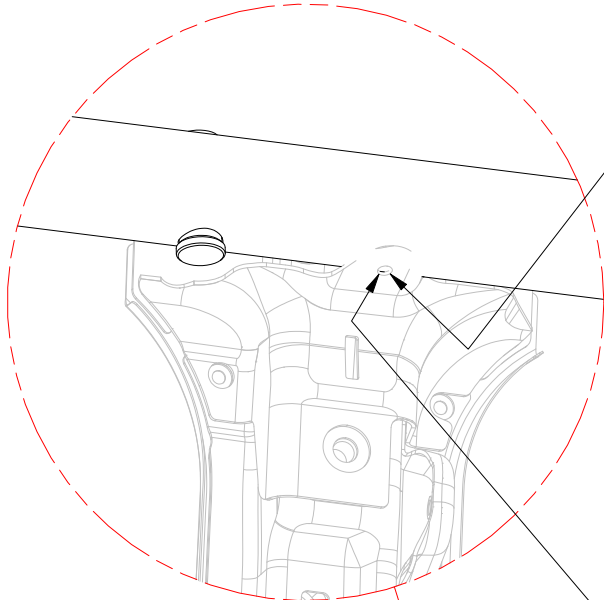
RIVNUT, 1/4"-20
QTY 2



HEX BOLT
1/4"-20 x 1" LONG
QTY 2



FLAT WASHER
1/4"
QTY 2



DETAIL BH

PRIOR TO REMOVING THE CAGE FOR FULL WELDING, MARK THIS HOLE LOCATION ON THE UNDERSIDE OF THE CAGE TUBES (BOTH DRIVER & PASSENGERS SIDES).

ENSURE ALL JOINTS & PLATES ARE ADEQUATELY TACK WELDED THROUGHOUT THE WHOLE CAGE.

YOU CAN NOW UNBOLT THE BASE PLATES FROM THE BODY & REMOVE THE TACK WELDED CAGE FROM THE VEHICLE.

FULLY WELD ALL JOINTS & PLATES. PAINT OR POWDER COAT. INSTALL CAGE FOR FINAL TIME.

AFTER THE CAGE IS REMOVED, DRILL $13/32"$ Ø HOLES IN THE MARKED LOCATIONS & INSTALL THE RIVNUTS. DURING FINAL INSTALLATION, USE THE HEX BOLTS & WASHERS SHOWN. THIS WILL ENSURE THE B-PILLARS ARE SECURED TO THE BODY OF THE VEHICLE & PROVIDE PROPER SEALING OF THE FACTORY FULL DOORS.

USE THESE NEW LOCATIONS FOR INSTALLING YOUR FACTORY SEAT BELTS (DRIVER & PASSENGER)

BH



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