ADVENTURE FURTHER®

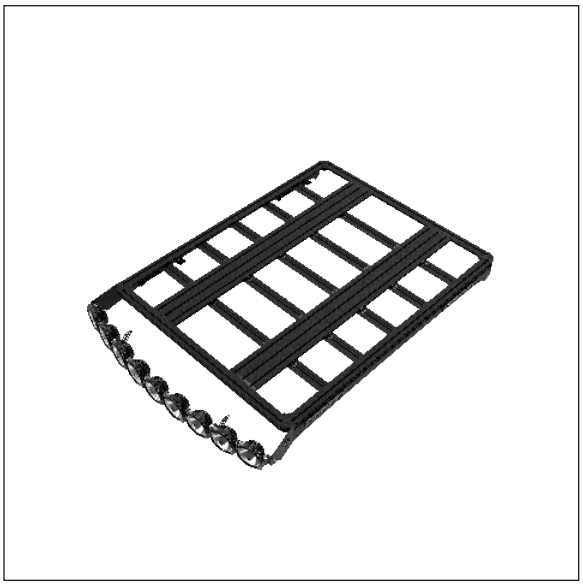
PL1 ROOFRACK INSTALLATION

15+ F150, 17+ RAPTOR

92302 | 59-00301IM

INSTALLATION INSTRUCTIONS

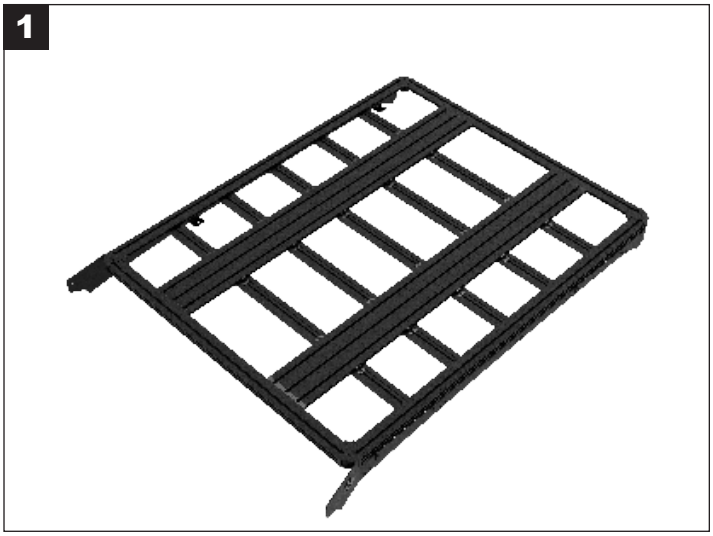
IMPORTANT: Please read all instructions before beginning installation. These guidelines are provided in good faith to help prevent any issues arising from errors during installation. The manufacturer of this product shall not be held responsible for any user actions taken or not taken during installation. There are many details of the installation that are assumed to be general mechanical knowledge to experienced installers; which are not detailed in these instructions. These installation guidelines are intended to serve as professional recommendations and are not as a step-by-step, fail-safe installation checklist. Selection of an experienced installer is the sole responsibility of the project owner.





TOOLS NEEDED: DRILL, DRILL STOP, DRILL BIT STOP, "Q" DRILL BIT, METRIC SOCKET SET, METRIC ALLEN KEY SET, RIVNUT INSTALLATION TOOL, RTV, BOX KNIFE

1



ENSURE THAT THE EXTRUSION PLATFORM IS PROPERLY ASSEMBLED PER THE INSTRUCTION MANUAL. THIS INSTRUCTION MANUAL IS AIMED TO SERVE AS A GUIDE FOR INSTALLATION. PLEASE NOTE THIS APPLICATION REQUIRES DRILLING INTO YOUR FACTORY ROOF. PLEASE EXERCISE CAUTION OR CONSULT A PROFESSIONAL.

2



START AT THE REAR OF THE VEHICLE. THERE WILL BE A PLASTIC TRIM PIECE HELD INTO PLACE WITH TWO RIVETS. DRILL OUT THESE RIVETS AND REMOVE THE FACTORY PLASTIC.

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INSTALLATION INSTRUCTIONS

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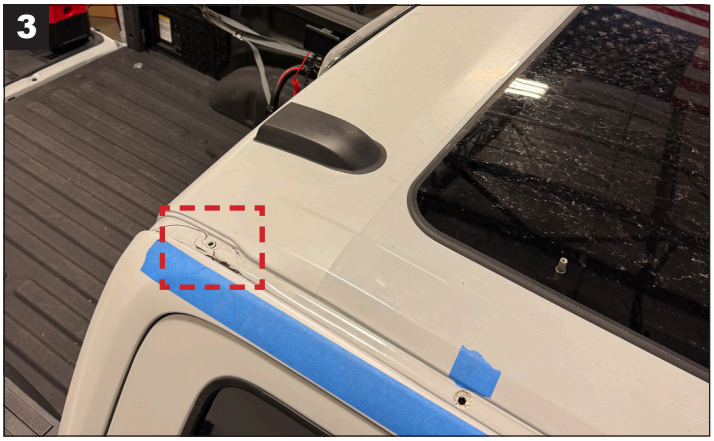
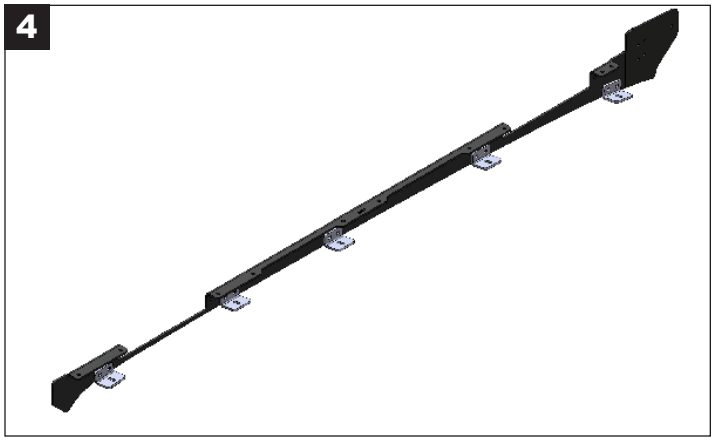


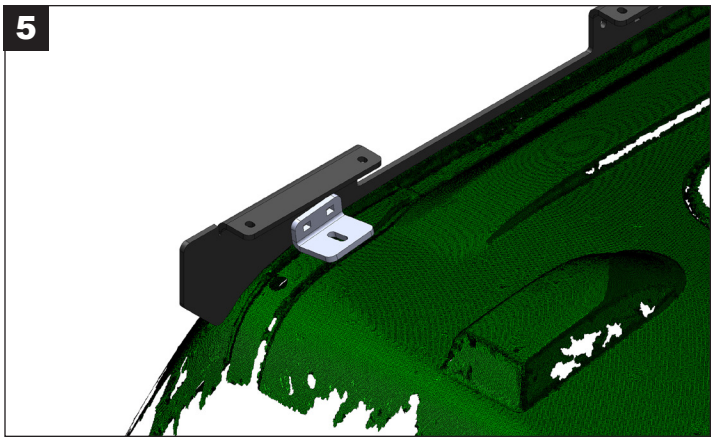
ONCE THE PLASTIC IS REMOVED, THERE WILL BE A HOLE FROM WHERE A FACTORY RIVET WAS INSTALLED. THIS IS GOING TO SERVE AS YOUR GUIDE FOR THE PLACEMENT OF THE FIRST RIVNUT. DRILL OUT THE HOLE WITH A "Q" SIZE DRILL BIT AND INSTALL THE RIVNUT.

4



WITH THE REAR RIVNUT INSTALLED, GO AHEAD AND PLACE THE ALUMINUM SPACER OVER THE HOLE. ATTACH ALL THE L-BRACKETS TO THE SIDE RAIL. TAKE THE PREASSEMBLED SIDE RAIL AND LOCATE THE REARWARDS L BRACKET OVER THE RIVNUT AND LOOSELY FASTEN. LINE UP THE SIDE RAIL WITH THE ROOF AND MARK ALL THE L BRACKETS.

5



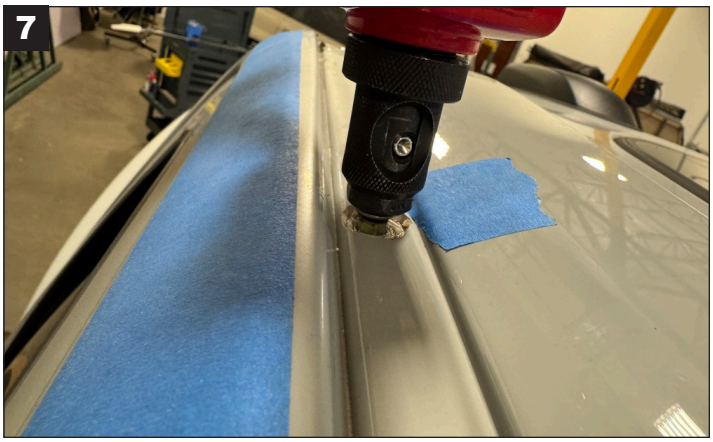
WITH ALL THE HOLES MARKED (TOTAL OF 5 PER SIDE), START BY DRILLING OUT THE MARKED HOLES WITH A PILOT BIT. WORK YOUR WAY UP TO A Q DRILL BIT. PLEASE EXERCISE EXTREME CAUTION WHEN DRILLING. USE A DRILL STOP IN ORDER NOT TO DRILL TOO DEEP.

6



WITH ALL THE HOLES DRILLED, TAKE A BOX KNIFE TO CUT A ¾" DIAMETER CIRCLE AROUND THE HOLE. YOU WANT TO REMOVE AS MUCH OF THE FACTORY SEALANT AS POSSIBLE. ONCE THE SEALANT IS REMOVED, INSTALL THE RIVNUT WITH A RIVNUT TOOL. ENSURE THAT THERE IS A SECURE INSTALLATION OF THE RIVNUT.

7



WITH ALL YOUR RIVNUTS IN PLACE, TAKE RTV SEALANT AND APPLY A BEAD AROUND THE BOTTOM OF THE ALUMINUM SPACER. PLACE THE SPACER OVER THE HOLE. REPEAT ON THE PASSENGER SIDE.

8



ATTACH THE SIDE RAILING WITH THE INSTALLED L BRACKETS TO THE EXTRUSION PLATFORM. WITH THE ASSISTANCE OF A SECOND PERSON, LIFT THE COMPLETE RACK INTO PLACE, WITH THE L BRACKETS RESTING ATOP OF THE SPACERS. TIGHTEN DOWN THE L BRACKETS WITH PROVIDED HARDWARE.

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