



INSTALLATION MANUAL FOR
JEEP JK/JKU SAVVY HIGH CLEARANCE FRONT INNER FENDERS SD0040
VENTED & NON-VENTED



**BEFORE POWDERCOATING OR PAINTING OR INSTALLING CHECK TO MAKE SURE YOU HAVE ALL
THE CORRECT PARTS AND TEST FIT PARTS TO ENSURE PROPER FITMENT IF THERE ARE ISSUES**

*******PLEASE CONTACT US *******

SAVVYOFFROAD.COM OR 801-876-9599

Dear customer: Thank you for purchasing our High Clearance Front Inner Fenders for your Jeep Vehicle. We are sure you will be happy with your High Clearance Inners after your installation is complete. Please take your time during the installation and be sure to do it correctly. Completely read the directions before starting your installation so you know what to expect. If you have any questions, call (801-876-9599).

AGAIN, IF YOU ARE MISSING ANYTHING PLEASE CALL US RIGHT AWAY BEFORE INSTALLING AND TEST FITTING. BEFORE POWDERCOATING OR PAINTING OR INSTALLING CHECK TO MAKE SURE YOU HAVE ALL THE CORRECT PARTS AND TEST FIT PARTS TO ENSURE PROPER FITMENT. IF THERE ARE ISSUES, PLEASE CONTACT US AT SAVVYOFFROAD.COM WE WILL NOT TAKE BACK OR SWAP OUT PARTS THAT HAVE BEEN POWDER COATED!

How to Remove the Jeep JK/JKU Stock Inner Fenders

Tools Needed:

10MM Socket & Ratchet

8MM Socket

Flathead screwdriver or plastic trim removal tool

1. Remove the Front Wheels (Optional but helpful)

Jack up the Jeep and remove the front wheels for easier access.

(Not required, but gives more working space.)

2. Remove the Plastic Push Clips

Use a flathead screwdriver or clip removal tool to pop out all the plastic clips holding the inner fender liner to the fender and body.

There are usually 6–10 clips along the edge of the liner and up inside the wheel well.

3. Remove the Bolts

Use a 10mm socket to remove the bolts securing the inner fender liner to the Jeep's body and fender.

Some models may also have an 8mm bolt near the bottom.

4. Detach from the Splash Guard (If Equipped)

If your JK has the lower splash guard, you may need to unclip or unbolt the connection between the liner and the guard.

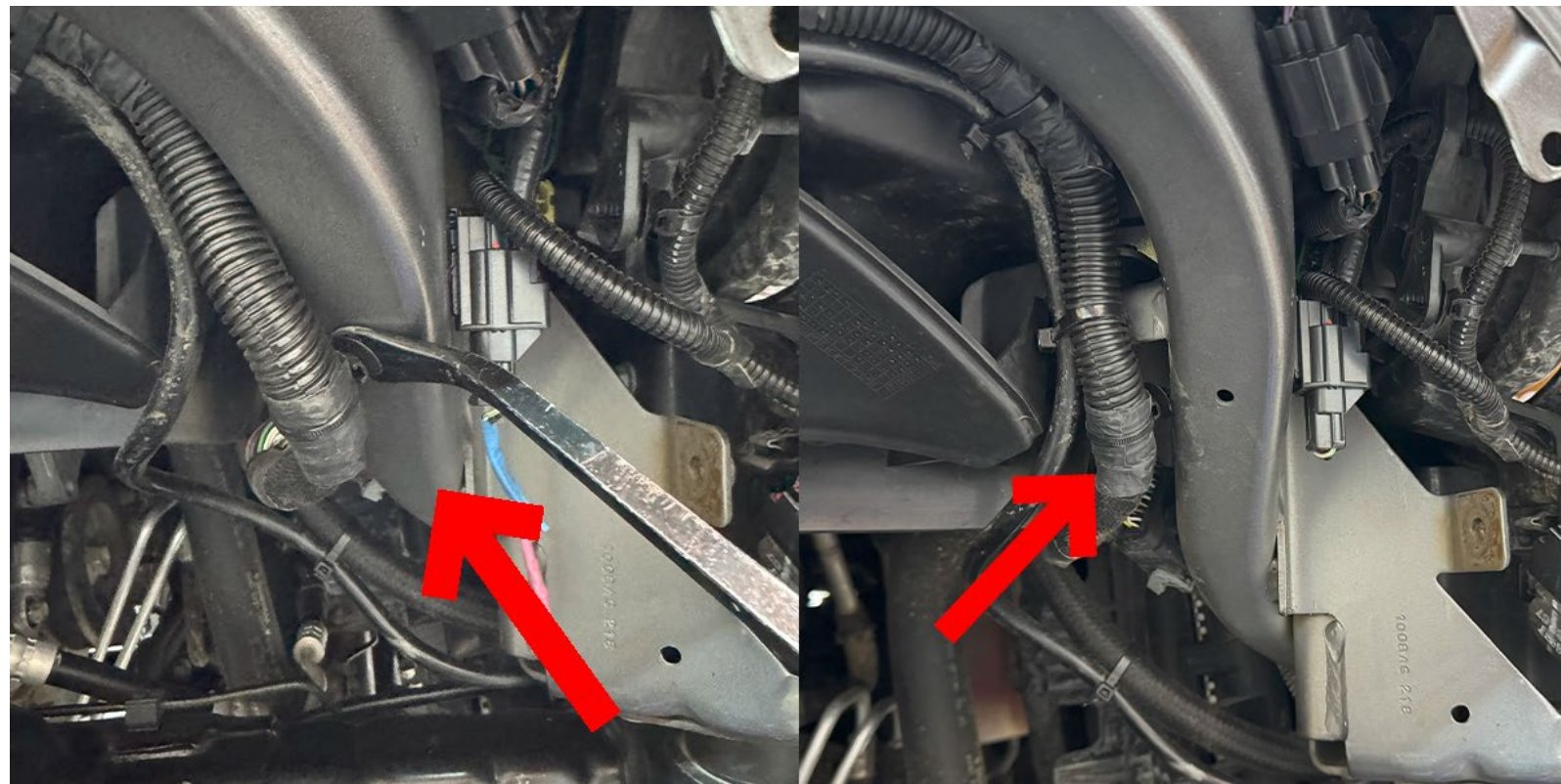
5. Carefully Wiggle and Remove the Inner Fender

Once all clips and bolts are out, the inner fender will still feel a bit snug.

Carefully pull and twist to release it from the fender arches.

Be patient—plastic tabs can catch.

6. With a screwdriver or trim removal tool remove the plastic tab holding the wiring harness on the passenger side. You will want to tuck this up and out of the way and can zip tie if needed.



7. Inspect and Clean the Area

Now's a good time to wipe down the area behind the fender for any dirt or debris before installing new liners.

NOW YOU CAN BEGIN THE INSTALL OF THE SAVVY JK FRONT INNER FENDERS

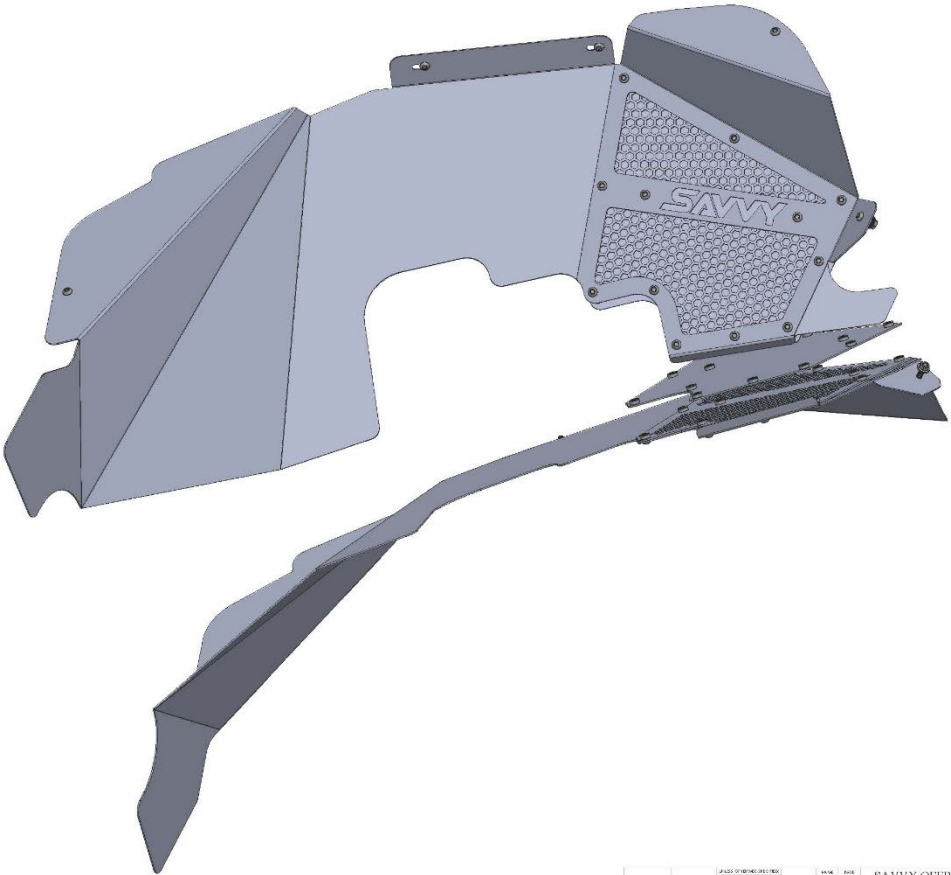
PACKAGE CONTENTS

PARTS LIST

- X1 SD0040-1A (DRIVERS SIDE MAIN BODY)
- X1 SD0040-1B (DRIVERS SIDE VENT PANEL)
- X1 SD0040-1C (DRIVERS SIDE SOLID PANEL)
- X1 SD0040-2A (PASSENGER SIDE MAIN BODY)
- X1 SD0040-2B (PASSENGER SIDE VENT PANEL)
- X1 SD0040-2C (PASSENGER SIDE SOLID PANEL)

HARDWARE LIST

- X24 M6 X 1.0 X 8MM LONG TORX T30 BUTTON HEAD BOLTS
- X12 M6 X 1.0 X 20MM LONG TORX T30 BUTTON HEAD BOLTS
- X8 M6 X 1.0 SERRATED FLANGE NUTS



SAVVY OFFROAD		SD0040		INSTRUCTIONS	
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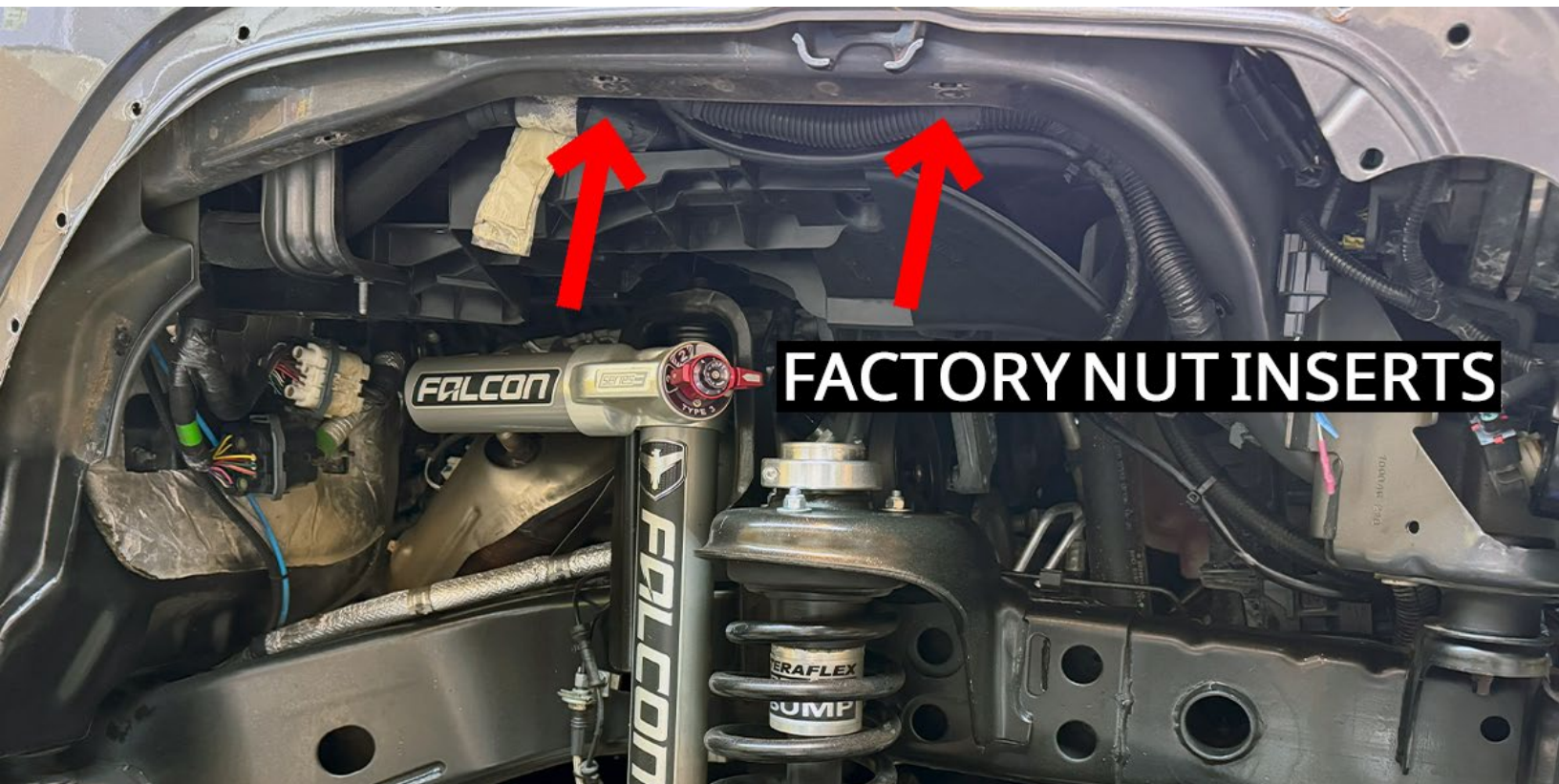
Tools Needed:

1/4" Drill Bit, Power Drill, T30 Torx bit, 10MM Wrench, Cutting Plierss and Sharpie for marking holes to drill.

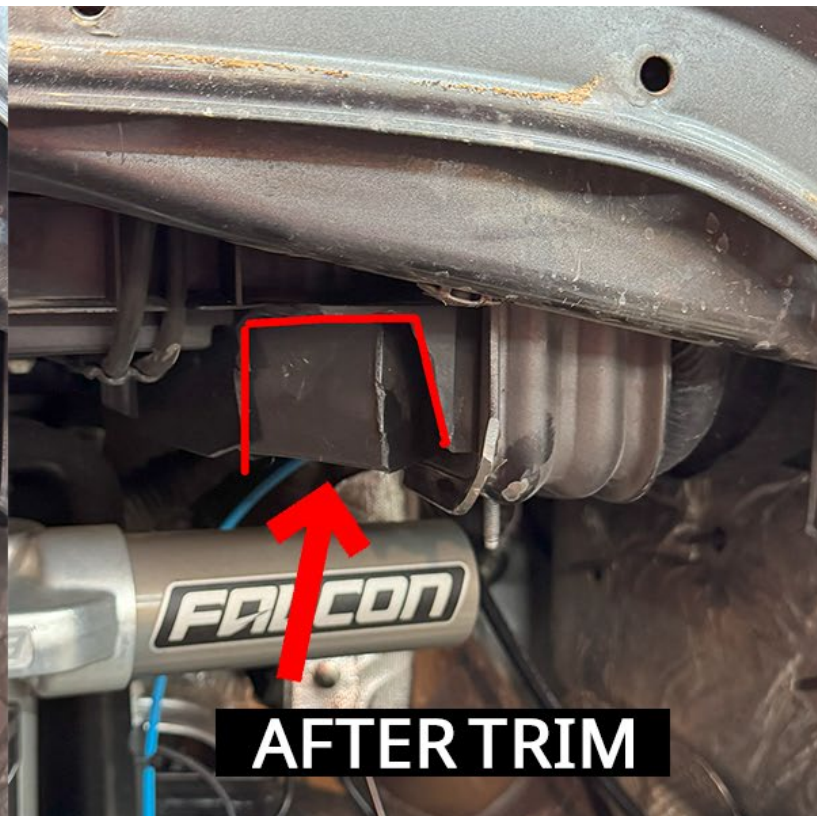
STEP 1: TEST FIT THE SAVVY INNER FENDER PANEL

Hold up the Savvy inner fender to test fit and check to see if you need to trim anything to fit coilovers or reservoirs. Using two M6 x 1.0 x 20mm T30 Torx button head bolts (or the factory M6 bolts), loosely install the driver or passenger side main inner fender panel. Once it's in position, tighten the two upper bolts to hold it in place. Then, mark the two lower holes that will need to be drilled, reference the diagram below for exact placement. On the drivers side before you mock up the inner fender you will need to trim the plastic box shown in the diagram below to allow proper clearance for the inner fender.

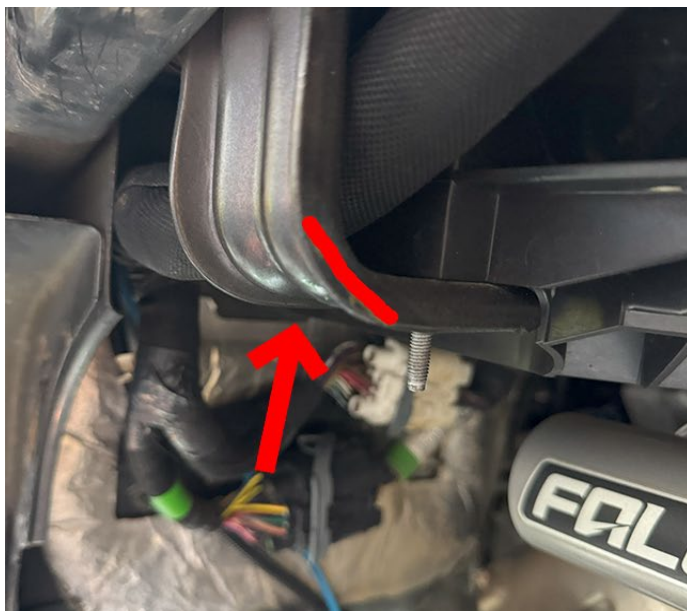
NOTE: Trim first, drill second. If the panel needs clearance, make all your cuts now then test-fit, check everything clears, and adjust before you mark or drill.



On the driver's side, trim the plastic box shown in the diagram below to allow proper clearance for the inner fender.



On some Jeep JKs especially if you're running reservoir shocks or need the inner fender to sit further back you may need to trim or grind the areas shown in the diagram below. We've seen some Jeeps clear these brackets with no issue, and others that required minor adjustments. Fitment can vary, so double-check clearance before final installation.

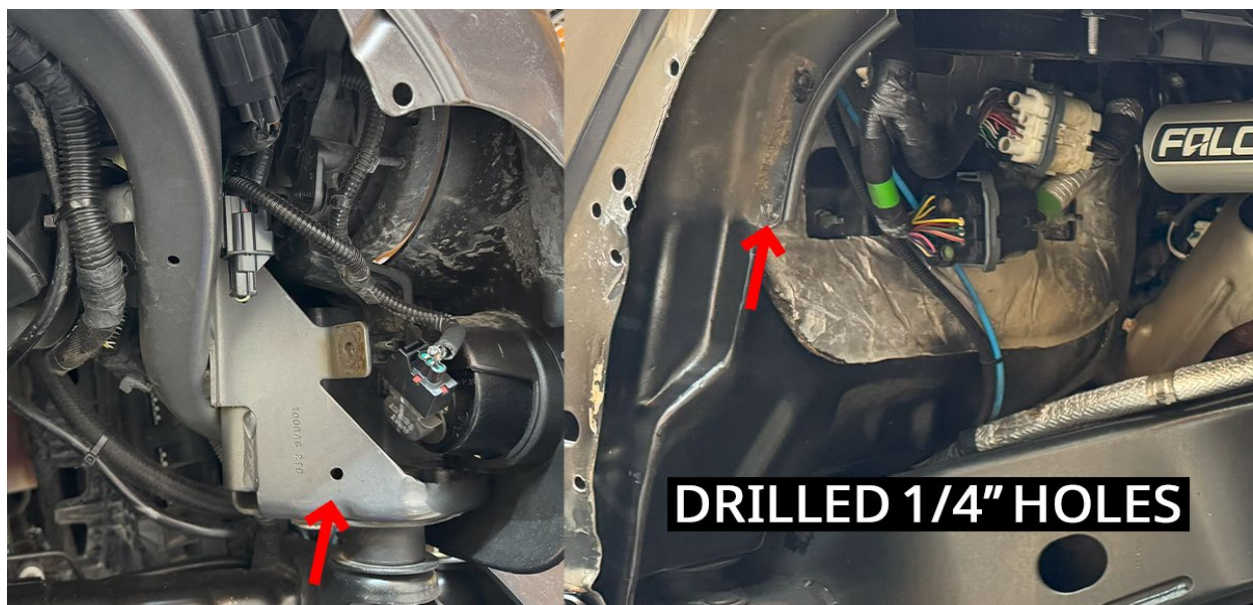


Mark the following holes to be drilled.



STEP 2: Remove The Inner Fender and Drill 1/4" Holes

Once the holes are marked in the correct locations, remove the inner fender. Using a 1/4" drill bit, drill the marked holes with a power drill. Clean up any burrs, touch up any exposed metal with paint or a marker to prevent rust, and prep the area for final installation.



STEP 3: Final Assembly

Once you have drilled the 1/4" holes you can now install the solid or vented panels using the M6 X 1.0 X 8MM long t30 torx button head bolts, in the front of the main panel. The panels can be mixed and matched depending on what you want to closed off or vented. Once you have installed the panels you can now re install the main panel, leave everything loose until you have everything bolted in and together. After everything is bolted together you can go through and tighten all the Torx button heads and finish the installation. For the holes that were drilled you will use the M6 X 1.0 X 20MM long T30 torx button heads and serrated flange nuts.



STEP 4: Re Install Stock Fenders or Aftermarket fenders

If you're installing aftermarket fenders, mount the Savvy inner fender first. Then install any mounting or support brackets on top of the Savvy inner, as shown in the diagram below.

If you have any problems with this installation

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STEP 7: FINAL CHECK

Inspect for rubbing or rattles.

Reinstall wheels and torque lugs to factory spec.

Recheck alignment and clearances by turning the wheels lock-to-lock.

Take a short drive and recheck all the bolts in a day or two

Installation Complete – Your Jeep JK/JKU Now Has More Clearance

Congratulations! You've just installed the highest clearance with the most versatility front inner fenders in the world, giving you unmatched clearance and ultimate off-road capability.

Now, get out there and hit the trails! If you have any questions or need assistance, don't hesitate to reach out. WWW.SAVVYOFFROAD.COM OR Call: 801-876-9599 See you on the trails!