

ATLAS

R O A D C A M P

FORD TRANSIT

90" SIDE STEP - PASSENGER

36" SIDE STEP - DRIVER



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WARNINGS

SAFETY WARNINGS

****ATLAS RC is not responsible for any injury during the installation, maintenance and use of an ATLAS RC accessory****

The first assembly of a step stool can take 2 to 4 hours.

Make sure to always wear cut-resistant gloves and safety glasses.

If you have any hesitations during assembly, stop the work and contact your retailer.

TECHNICAL WARNINGS

****FOR ALL BOLTS ASSEMBLED WITH NYLON NUTS, IT IS MANDATORY TO APPLY ANTI-SEIZE (ANTI-SEIZE) SUPPLIED WITH YOUR HARDWARE TO ENSURE THAT THE BOLT/NUT ASSEMBLY DOES NOT SEIZE.****

- All bolts and nuts must be tightened by hand (using ratchets, Allen wrenches, and torque wrenches) according to the torques indicated in the guide.
- Nylock nuts are used in the assembly of ATLAS accessories. It is not recommended to tighten and loosen this type of nut repeatedly. It is therefore very important to follow the tightening steps prescribed in this manual.

GENERAL WARNINGS

- ATLAS RC Limitations of Liability: ATLAS RC is not liable for any damages resulting from improper use, excessive loading, improper assembly, abuse, accident, neglect, improper installation, theft, or unauthorized modifications.
- As the owner of an ATLAS RC accessory, it is your responsibility to review the company's Terms and Conditions on the website.
- Any modification or alteration of ATLAS RC accessories not approved by ATLAS RC may void the product warranty.
- The addition of components not approved by ATLAS RC may void the product warranty.

INTERVIEW

- All torques must be checked after the first 100 km and 500 km driven with the vehicle following the installation of the bracket.
- Every year, check that the hardware is properly tightened.

MATERIALS NEEDED

EQUIPMENT PROVIDED



A pouch of anti-seize

****IMPORTANT: Put anti-seize on the threads of all bolts before inserting the nuts. ****



HARDWARE PROVIDED

PASSENGER TRANSIT 90"

Qty	Description	Image
26	Self-drilling bolt hex head. #14 x 1.25"	
24	1/4" Lock Washer	
25	1/4" Washer	
2	5/16" Washer	
2	M8 Nylon Nut	
1	Anti-seize	

CONDUCTOR TRANSIT 36"

Qty	Description	Image
16	Self-drilling bolt hex head. #14 x 1.25"	
14	1/4" Lock Washer	
15	1/4" Washer	
1	5/16" Washer	
1	M8 Nylon Nut	
1	Anti-seize	

NECESSARY TOOLS AND MATERIALS NOT INCLUDED

EZLINER



Metal Paint



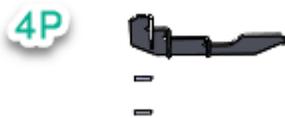
MEDIA IDENTIFICATION AND POSITIONING DETAILS

Côté Conducteur
Driver side



Avant / Front

Côté Passager
Passenger side

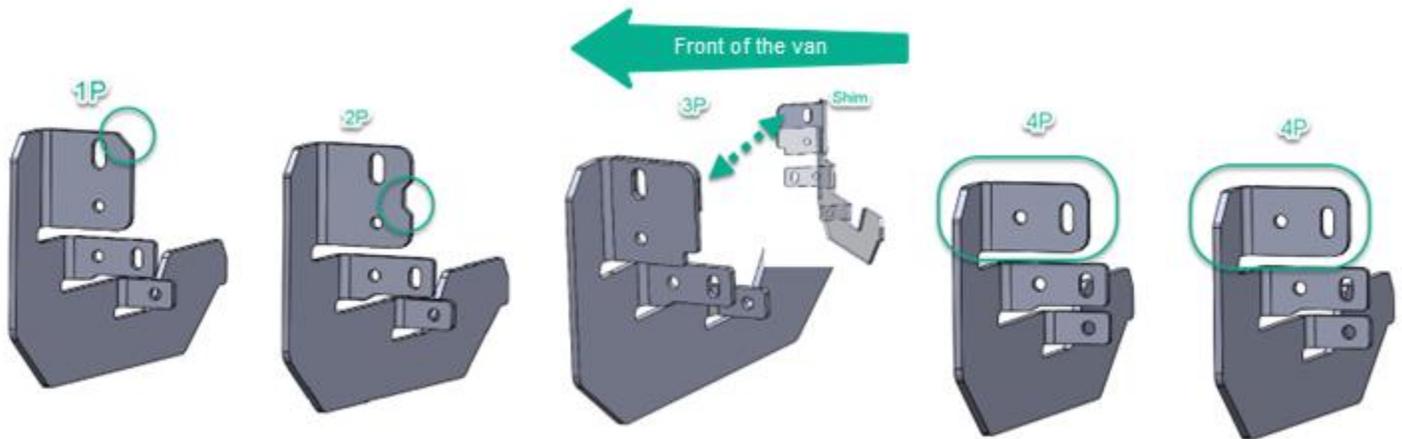


INSTALLATION STEPS

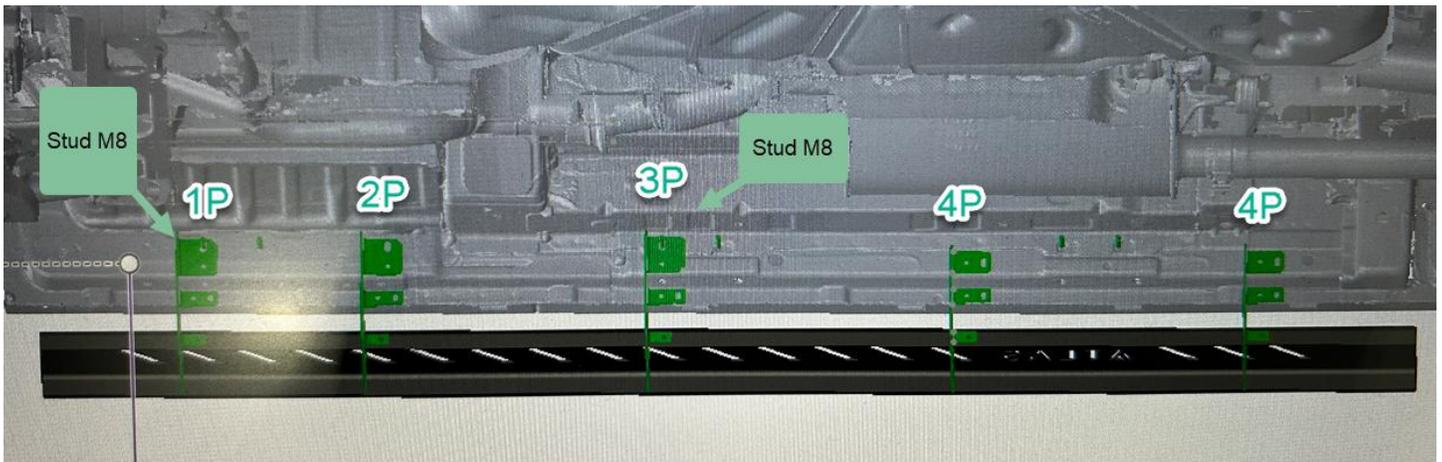
In this guide, we suggest pre-drilling the vehicle before installing the #14 self-drilling bolts to facilitate their assembly to the vehicle, but it is not mandatory. That being said, Ford Transit steel is difficult to drill through, either with a drill bit or directly with the self-drilling bolts***

90" PASSENGER SIDE INSTALLATION

1. Identify all step supports
Drop them off near your vehicle in the right order



Positioning diagram of the passenger-side brackets



2. Attach the 1P mount to the vehicle

2.1 Insert Support on the threaded stud (M8 threads) coming out of the vehicle

Insert a 5/16" washer

Screwing in an M8 Nylon Nut



2.2 Install the #14 Self Drilling Bolts in the Slotted Hole

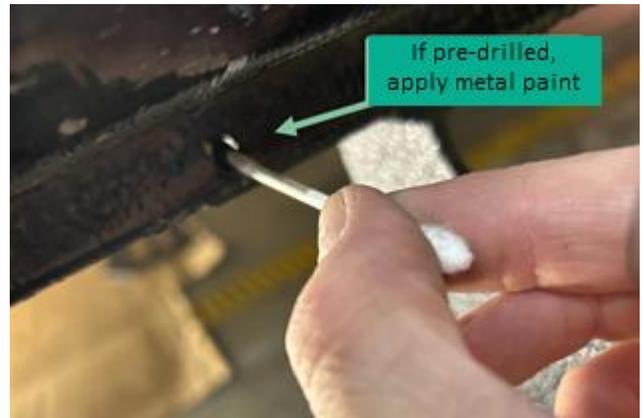
Drill in the center of the slotted hole with an 11/64" drill bit

Applying metal paint in the drilling

Insert a 1/4" lock washer and a 1/4" washer onto a #14 self-drilling bolt

Hold the bracket firmly against the vehicle

Screw the self drilling bolt into the vehicle



2.3 Install the other 2 self-drilling bolts

Drill the 2 round holes with an 11/64" drill bit

Applying metal paint to holes

Insert a 1/4" lock washer and a 1/4" washer onto a #14 self-drilling bolt

Hold the bracket firmly against the vehicle

Screw the self-drilling bolts into the vehicle



Final Result:



3. Attach the 2P bracket

3.1 Install the first self-drilling bolt in the top slotted hole

Position the 2P support as shown in the positioning diagram at the beginning of the fence

The 2P bracket does not have an M8 stud.

Position the bracket under the vehicle and hold it upwards

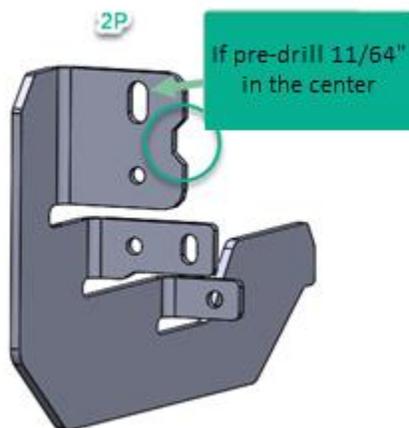
Use an 11/64" drill bit and drill the center of the slotted hole OR install the self-drilling bolt directly

Apply metal paint if pre-drilling

Insert a 1/4" lock washer and a 1/4" washer onto a #14 self-drilling bolt

Screw the self-drilling bolt through the bracket into the vehicle where the drilling has just been made.

Do not overtighten to allow for possible height adjustment



3.2 Install the other 3 self-drilling bolts from 2P

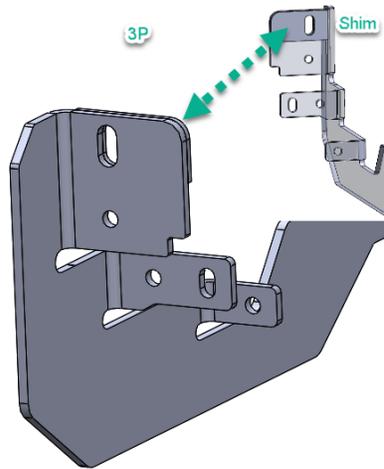
Repeat steps 2.2 and 2.3

4. Attach the 3P bracket with a shim

Align the shim with the top of the 3P bracket (see image below).

Insert the bracket and wedge on the M8 stud on the vehicle (see positioning diagram)

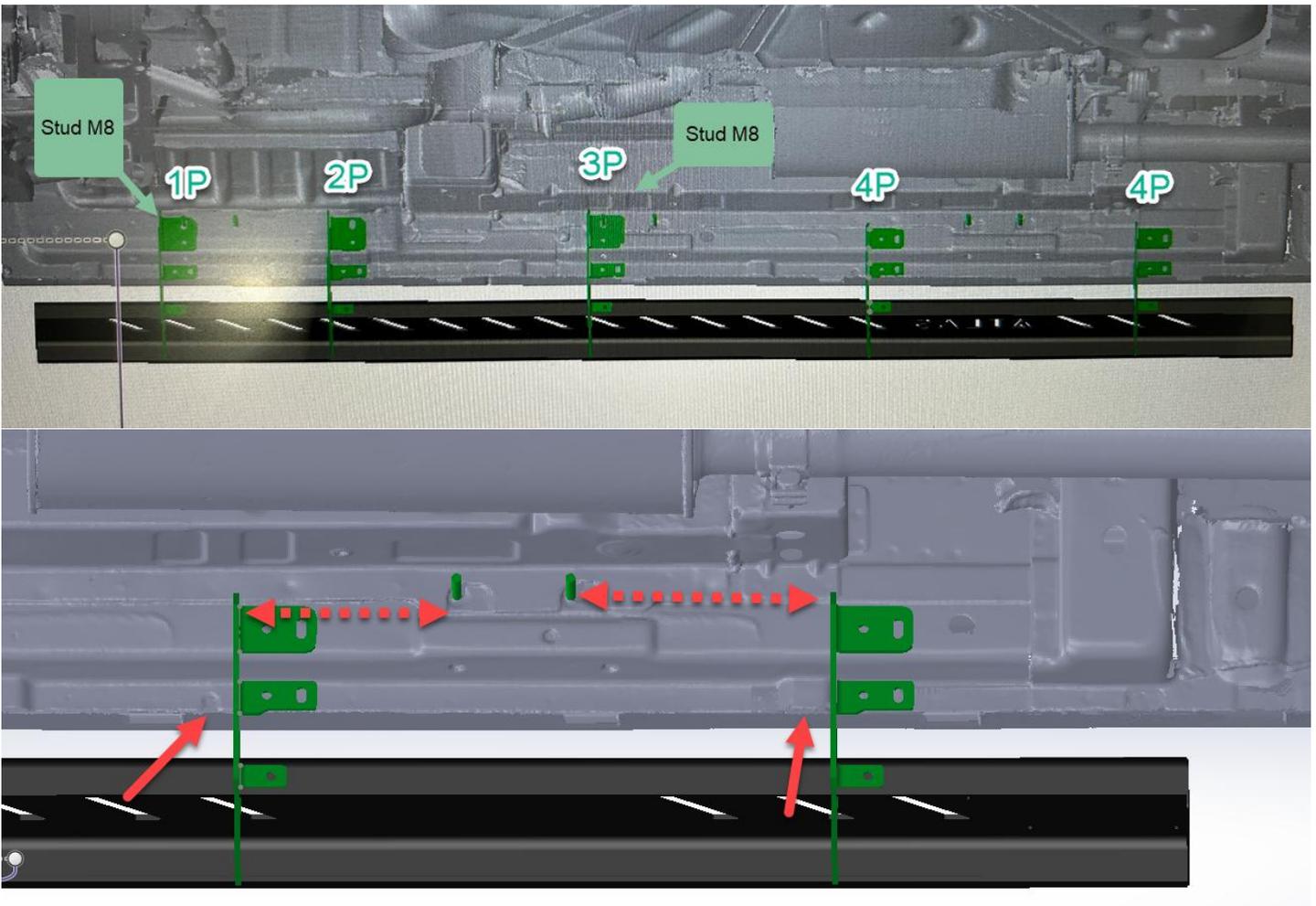
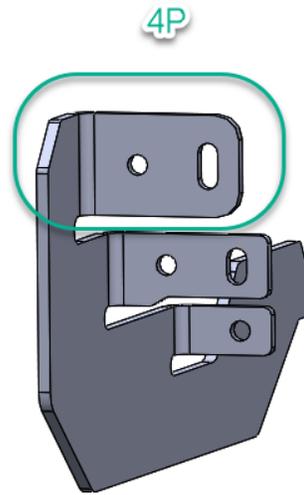
Repeat steps 2.1, 2.2, and 2.3.



5. Attach the 2 4P brackets

Position the 4P brackets as shown in the passenger side bracket positioning diagram

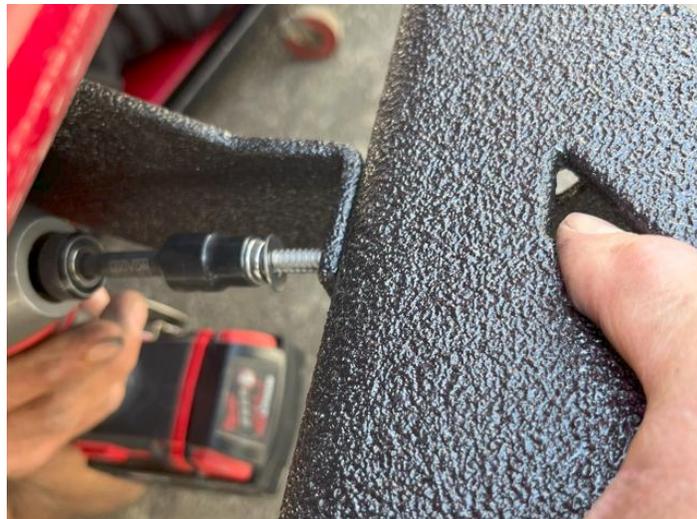
Repeat steps 3.1, 2.2, and 2.3



6. Adjust the height of the 5 brackets
 - 6.1. Place the step on the supports
 - 6.2. Make sure the step stool touches all 5 brackets**
 - 6.3. Lower or slightly raise the brackets as needed.
 - 6.4. Remove the step.
 - 6.5. Finish firmly attaching the 5 brackets to the vehicle



7. Attach the step to the brackets
 - 7.1. Place the step on the supports
 - 7.2. Adjust the front/rear positioning of the step. Align it with the beginning of the front passenger door.
 - 7.3. Insert a 1/4" lock washer and a 1/4" washer onto a #14 self-drilling bolt
 - 7.4. Hold the step firmly against the brackets
 - 7.5. Screw the self-drilling bolt through the bracket and step.
 - 7.6. Repeat for other media



8. Applying EZ-liner to exposed bolt heads



Image for illustrative purposes only



36" DRIVER'S SIDE STEP INSTALLATION

9. Install the brackets

Repeat the same steps as for the passenger side.

See the images below for the diagram of positioning the driver's side brackets.

