



FORD TRANSIT DRIVER /PASSENGER /CARGO RUNNING BOARD INSTALLATION INSTRUCTIONS

- RBATD800
- RBATP800
- RBATC800



TRANSIT







NOTE – The Driver and Passenger Door Running Board Mounting Brackets differ in that the Platform Support Bracket arms that are closest together are biased toward the rear of the vehicle. The photo below shows a driver side bracket as the two arms closest together are to the right (rear of the van) when facing the driver’s door opening. The passenger side bracket would have the two closest arms to the left when facing the passenger door opening.



Preparation – Carefully remove the flat rubber weather seal from the bottom edge of the door opening. Retain this seal because it will be reinstalled later.





Carefully remove the plastic trim molding from the rocker panel. This trim is extremely difficult to remove without damaging the clips and / or molding. If desired, the molding may be carefully trimmed away only where the running board will mount using the dimensions shown as a guide (5-1/2" from the end of the molding at the rear edge of the front wheel opening trim)





and approx. 4-1/2" from the joint of the front and rear moldings, just behind the rear edge of the driver or passenger door). Discard the molding material between these cuts.





CAUTION - Before drilling ANY holes in the rocker channel or pinch weld, carefully inspect the back and underside of the channel as there may be lines, hoses wires, etc. Drill 3 holes completely thru the rocker box channel (for 3/8" Bolts) making sure that the drill is straight and true. Place the appropriate Bracket against the rocker channel and pinch weld as shown.

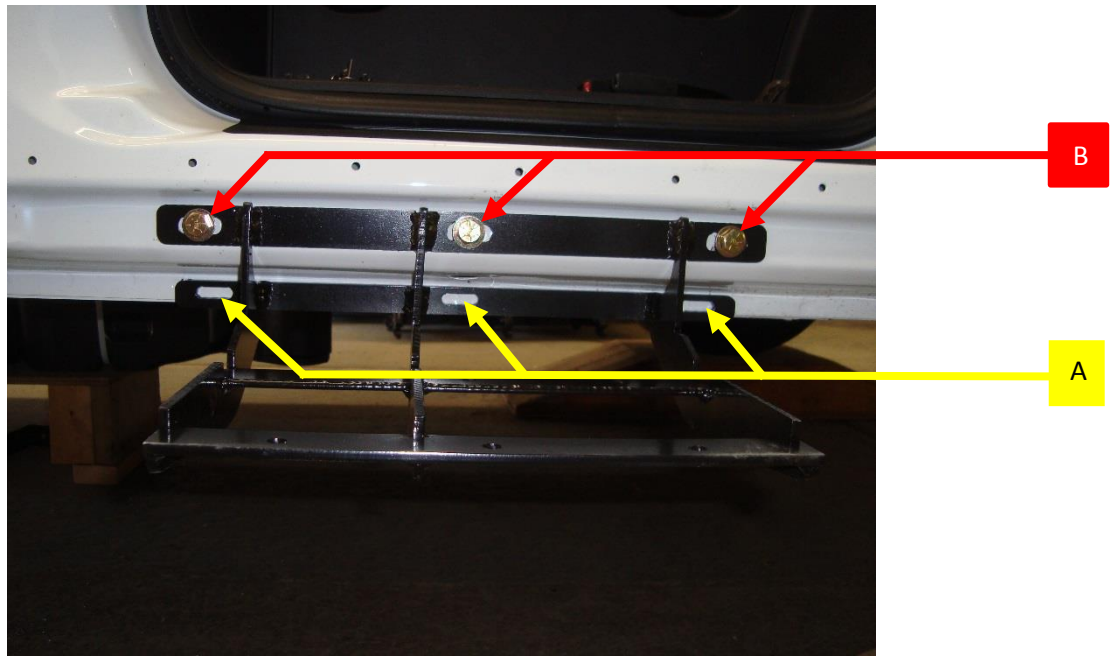


Line up the large (upper) slots in the bracket so that they are centered on this previously drilled holes in the rocker panel box channel and insert 3, 3/8"-16 x 4-1/2" long Hex Head Bolts through the channels. Install the Hex Nuts and lightly tighten. Mark the centers of the 3 smaller slots in the lower half of the bracket where it rests against the pinch weld. Remove the bracket and drill through the pinch weld (for the 1/4" bolts).





Treat all holes to prevent rust and reinstall the brackets using the appropriate hardware. Completely tighten all nuts and bolts starting with the lower ¼" bolts first (A). Care should be taken not to over tighten the upper bolts (B). Doing so will collapse the rock box channel.



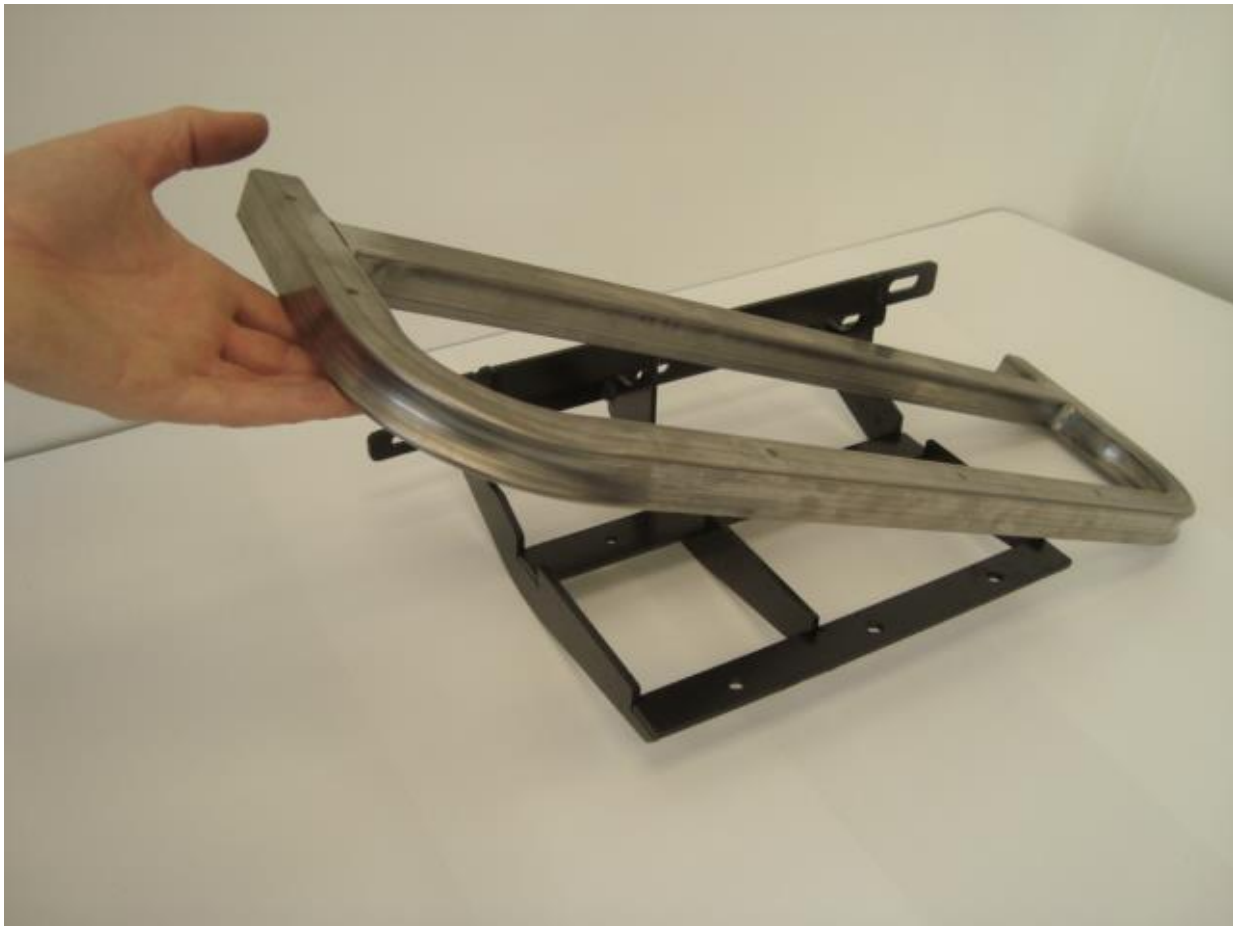


Place the Running Board Platform on to the Running Board Frame so that outer edges are flush with the outside of the frame. Drill the Frame using the hole pattern in the Platform as a template and rivet the Platform to the Frame.





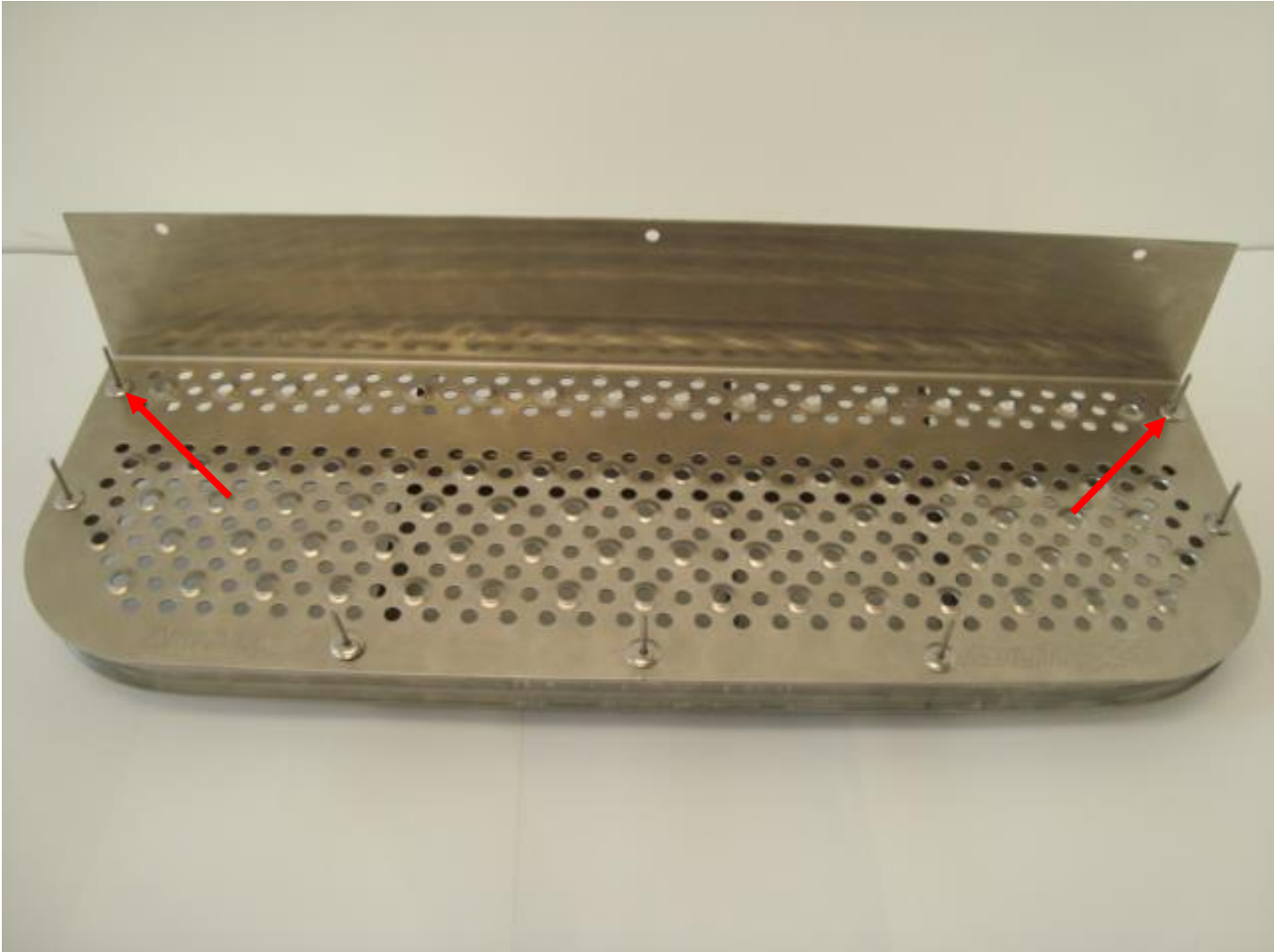
Place the Platform/Frame Assembly on to the Bracket so that the tube frame falls into the notches in the bracket and the vertical flange of the platform rests against the face of the rocker panel at the desired location. If the plastic protective backing has been left in place, it may be necessary to trim additional material from it. Once the proper location has been determined, mark the face of the rocker box channels at the centers of the slots. Remove the platform and drill the rocker for rivets. Treat the holes to prevent rust and place the frame / platform assembly back on to the brackets, again making sure that the frame tubes rest completely into the notches in the bracket. Place the vertical flange of the Platform against the face of the rocker channel and rivet the Platform Flange in place. Using the holes in the bracket plates as a guide, drill the underside of the frame tubes and rivet the frame to the bracket.







Rivet the Running Board Platform in the corner edges first. Some Platforms may come slightly under bent causing an alignment issue against the bracket.





NOTE - Use a straight edge to align Passenger and Cargo running boards. This can be done with or without the running board skins in place. Aligning without allows easier access to the mounting bolts.





Drill through the existing Platform Flange and rivet.



Reinstall the factory rubber weather strip using the end pins as a guide. Double sided tape from 3M is also used as shown below.





Install self tapping screws through plastic trim molding to help hold it in place. Apply grease, silicone or window weld to prevent rust.

