

FORD PERFORMANCE



January 22, 2025

Technical Service Bulletin – 31

Optional Change

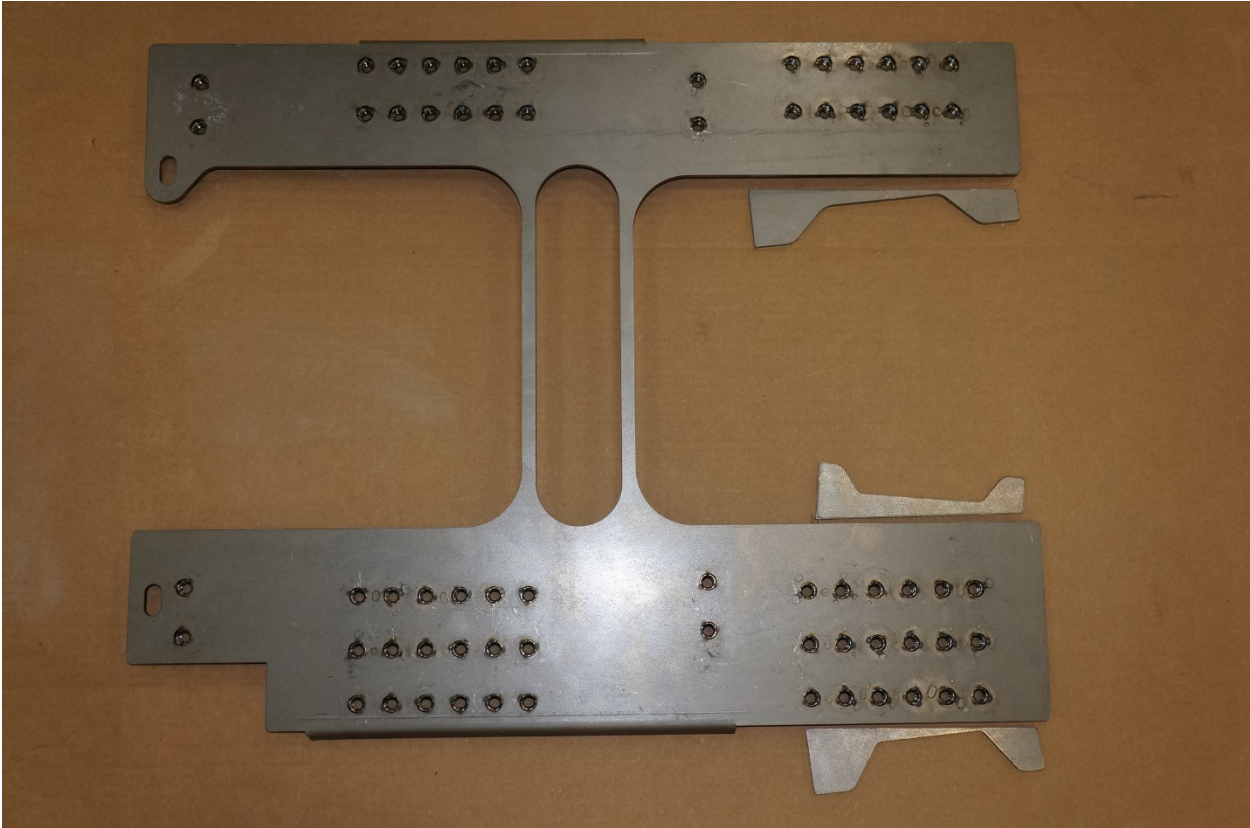
Driver's Seat Mounting Plate

Purpose: To allow for more seat mounting options for a fixed mount seat. This applies to vehicle serial numbers 1-40.

Original Seat Mount Plate

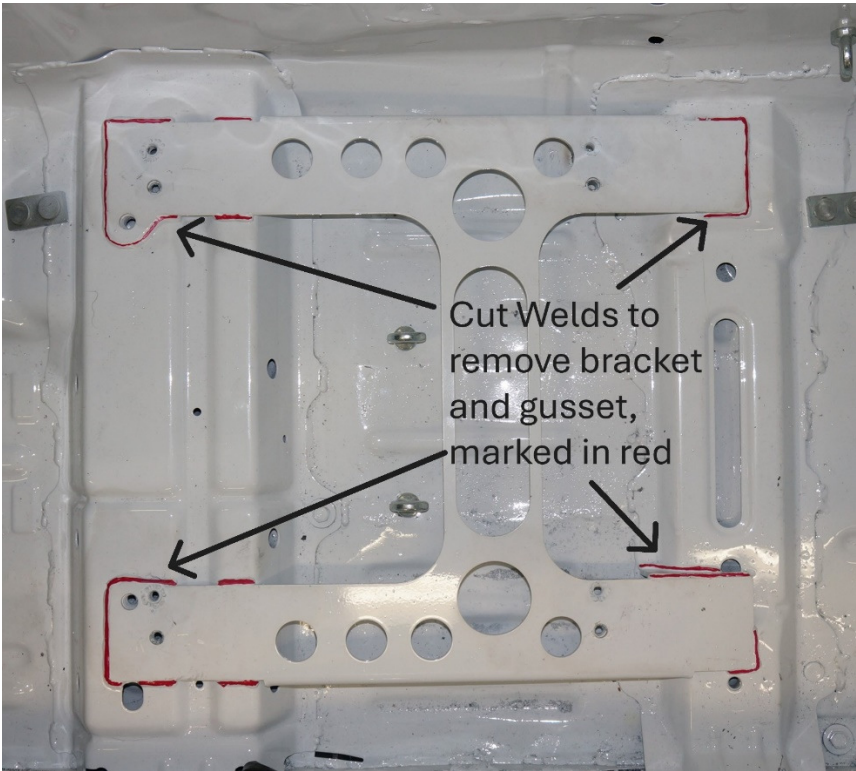


Updated Seat Mounting Plate with Gussets

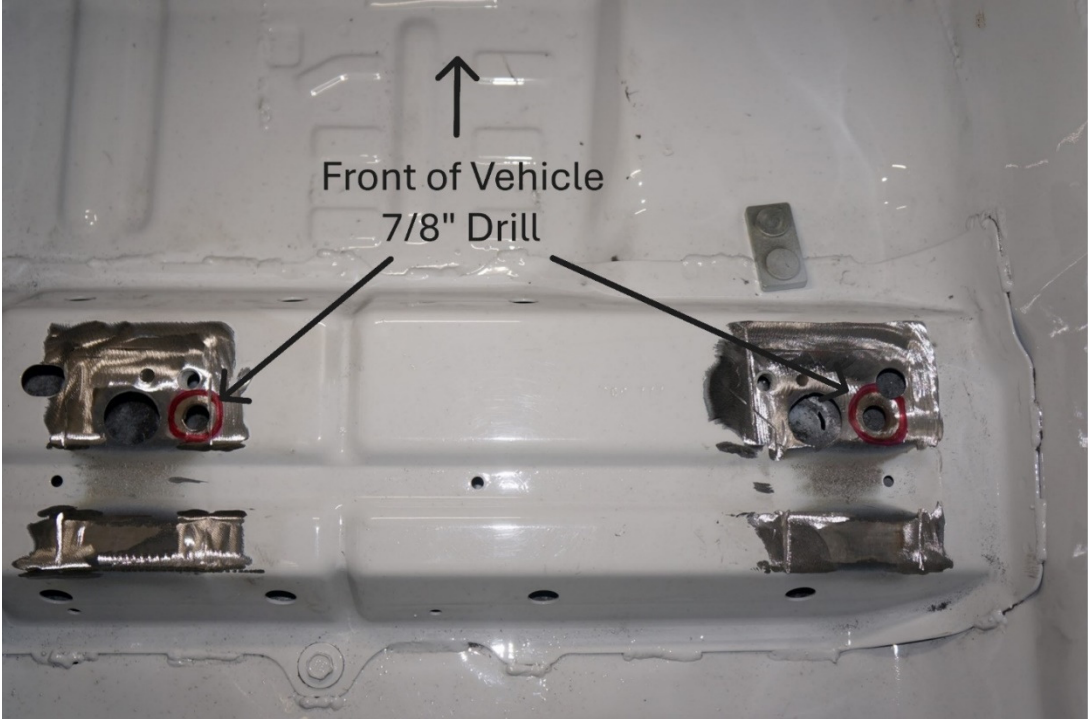


Installation Process

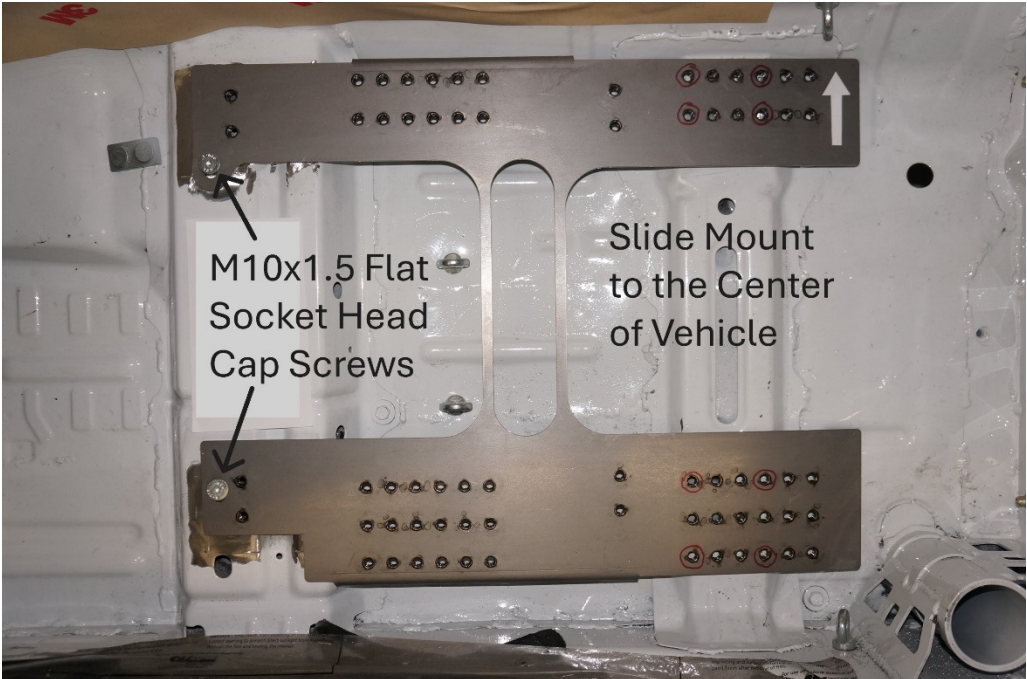
Original Seat Mounting Plate Removal



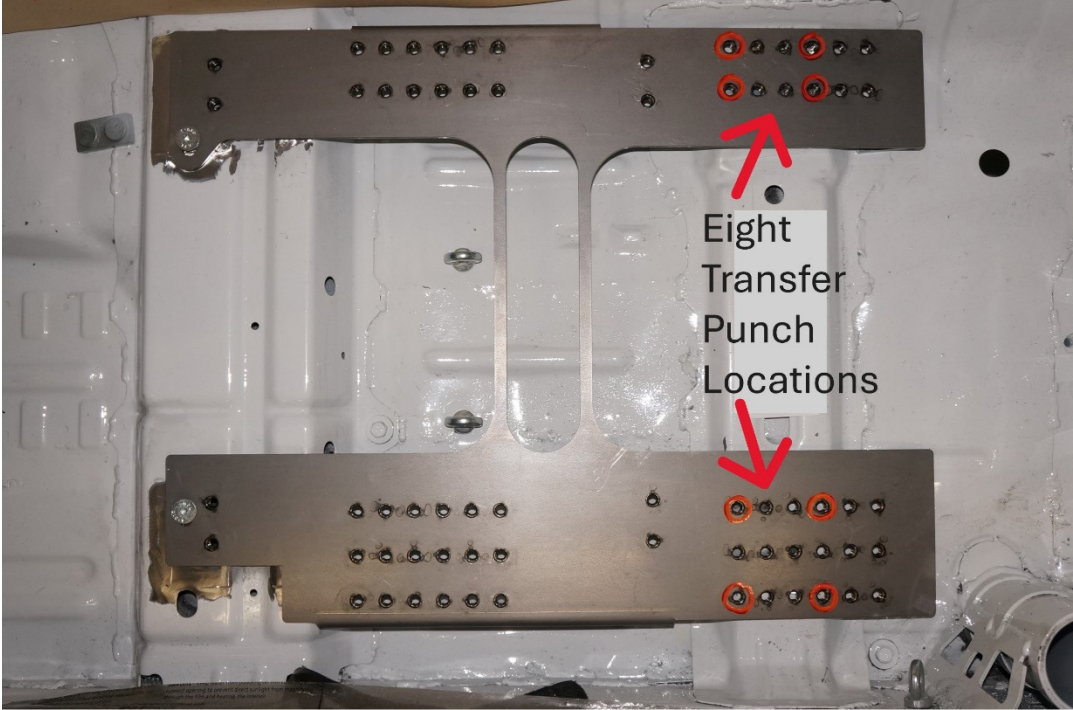
Once the bracket is removed, open the two marked holes on the front factory seat mount crossmember with a 7/8" drill for clearance to the weld nuts on the back of the seat mounting plate.



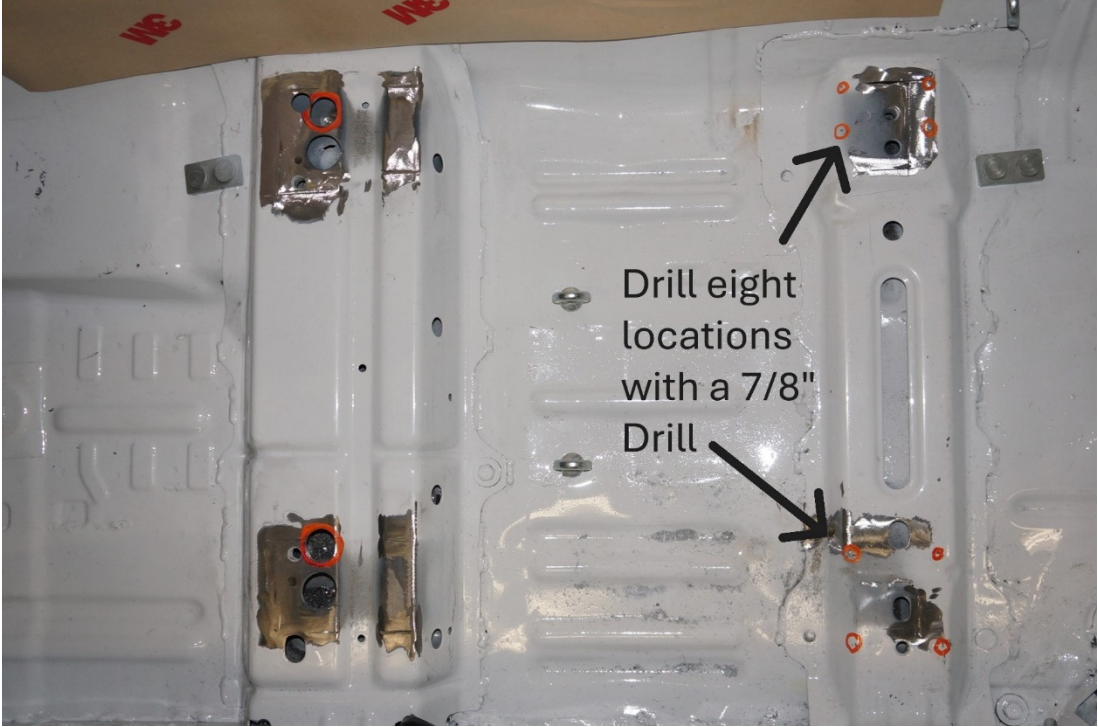
Temporarily mount the new seat mounting plate with two M10x1.5 flat socket head cap screws. Before tightening bolts, slide the seat mounting plate to the center of the vehicle.



Once the mount is temporarily installed, using a transfer punch, mark the eight holes shown below on rear factory seat mount crossmember.



Remove the mounting plate and drill the marked locations with a 7/8" Drill.



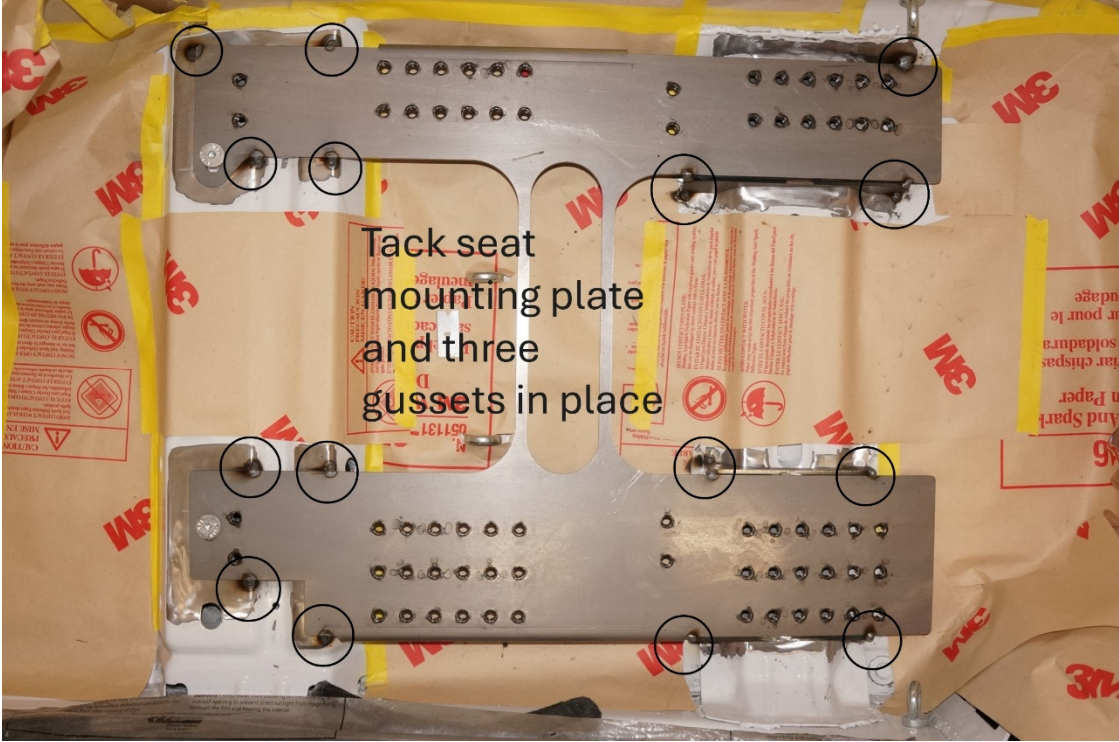
Shown with holes drilled.



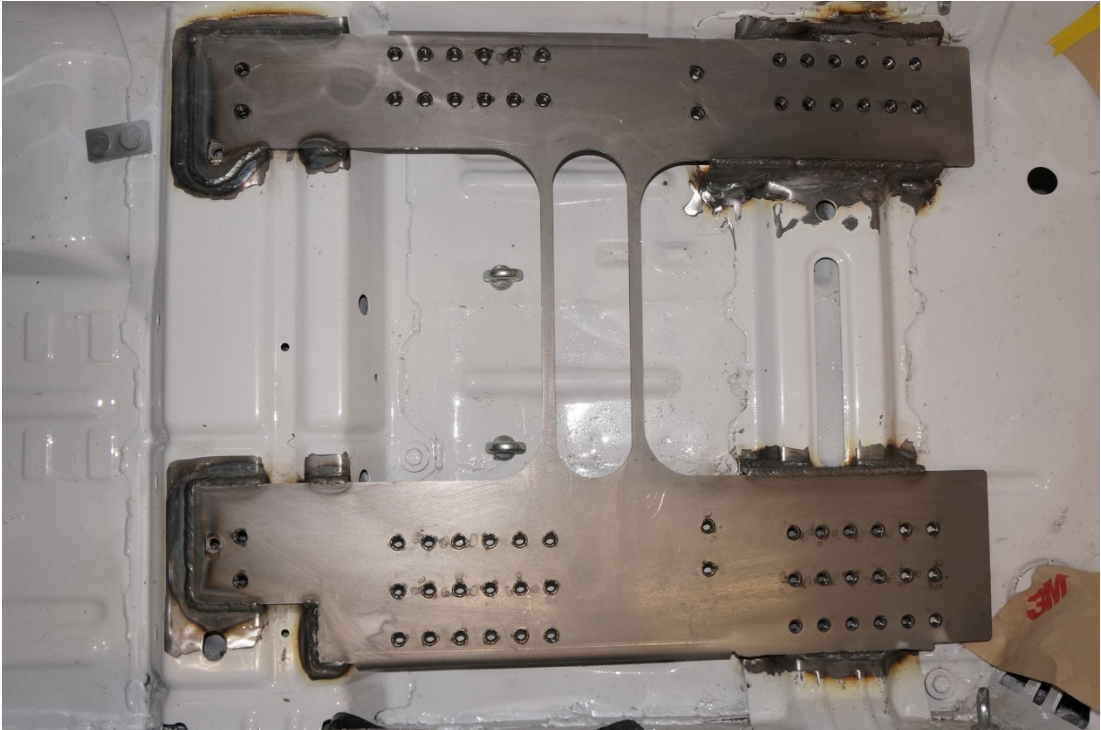
Cut the centers out on each side for clearance to the weld nuts on the back side of the seat mounting plate.



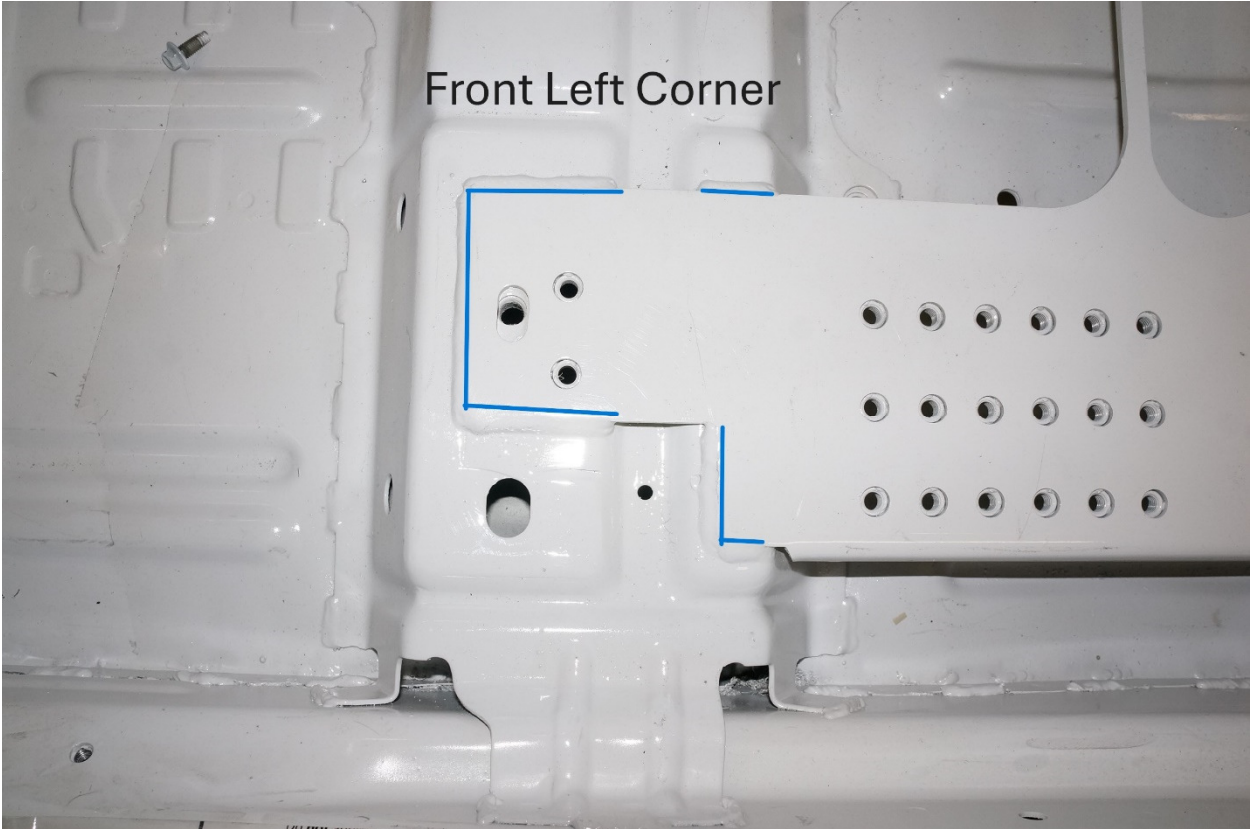
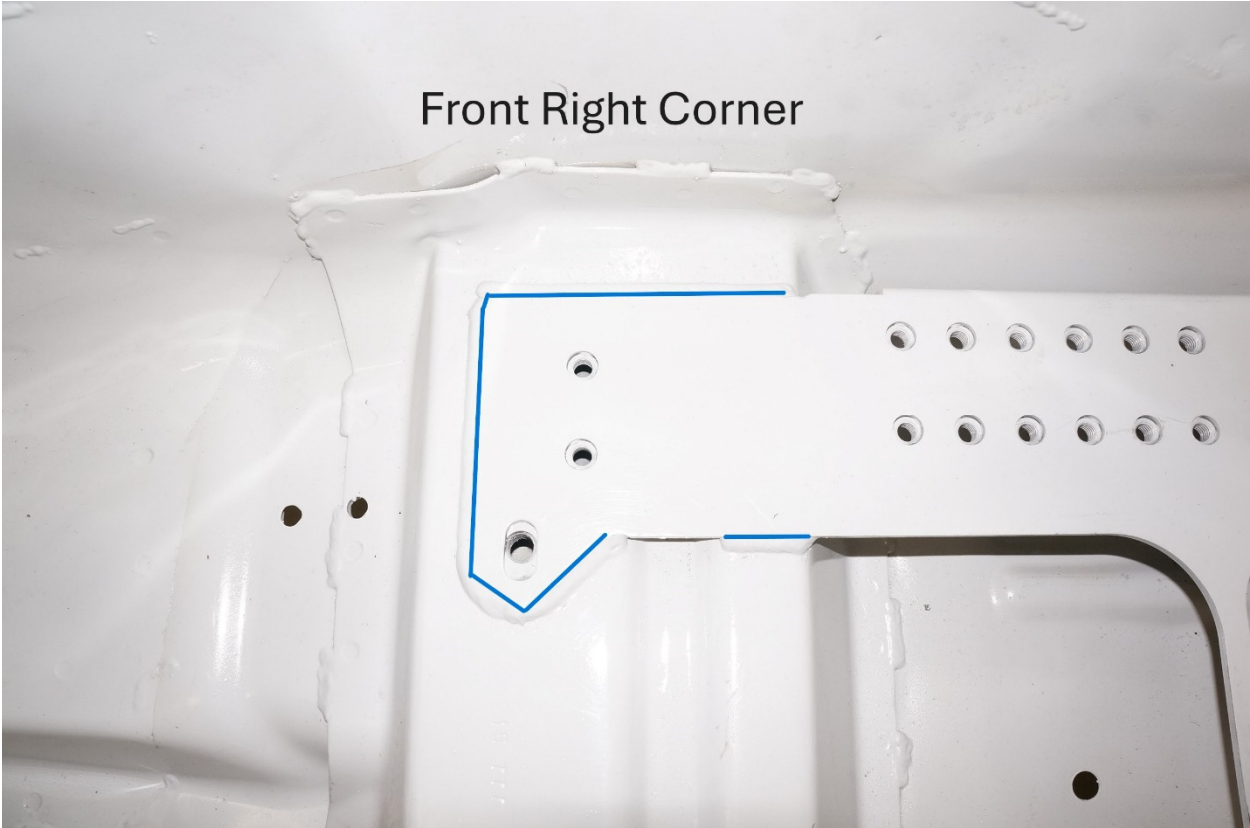
Remount the plate with the M10 x 1.5 flat socket head cap screws, slide to center of vehicle and tack in place using the three included gussets.



Finish welding in place.



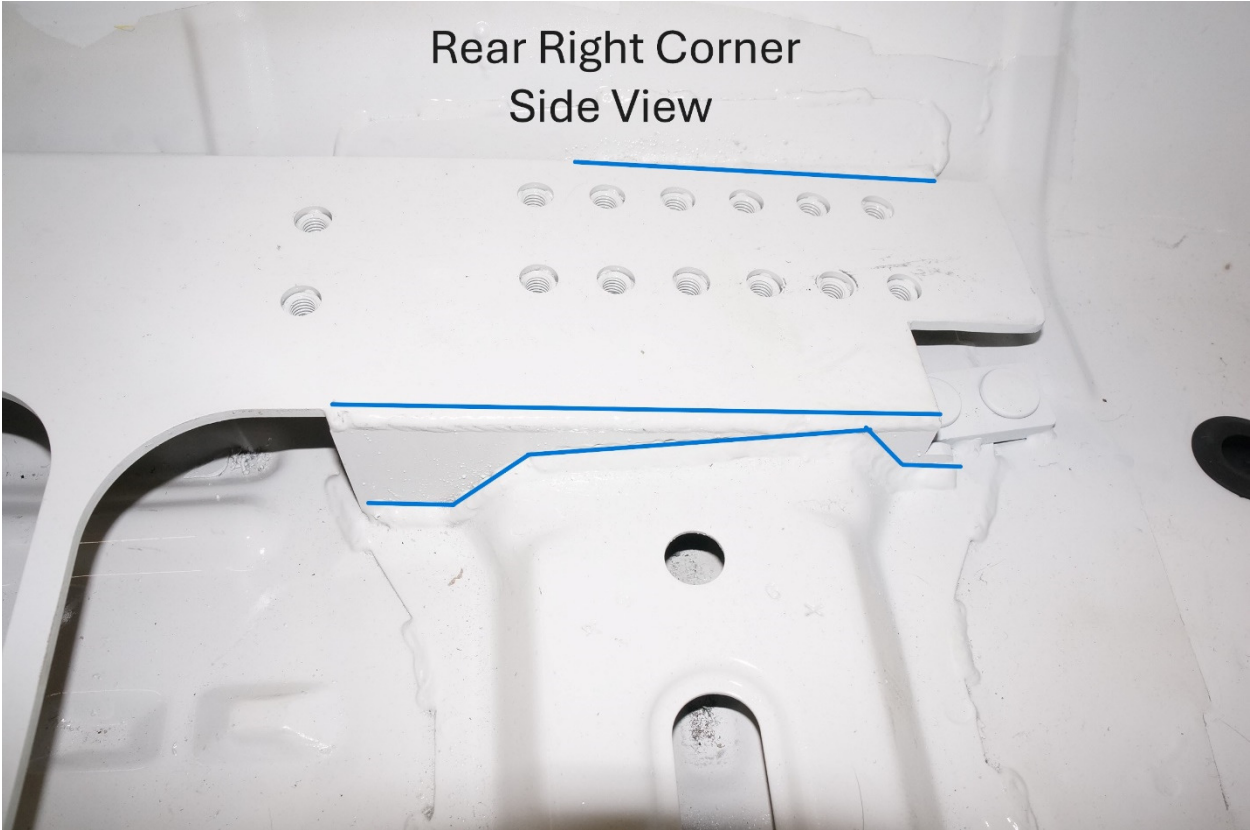
Weld Details

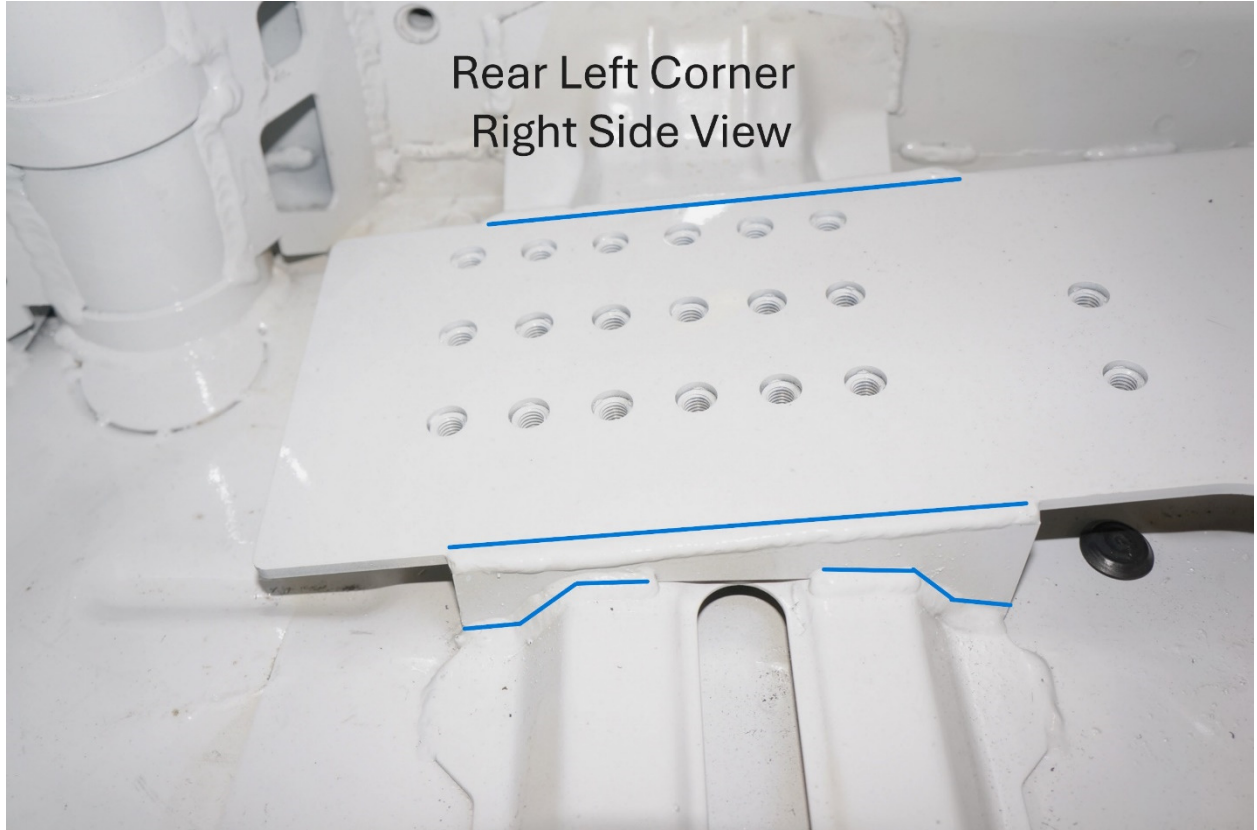
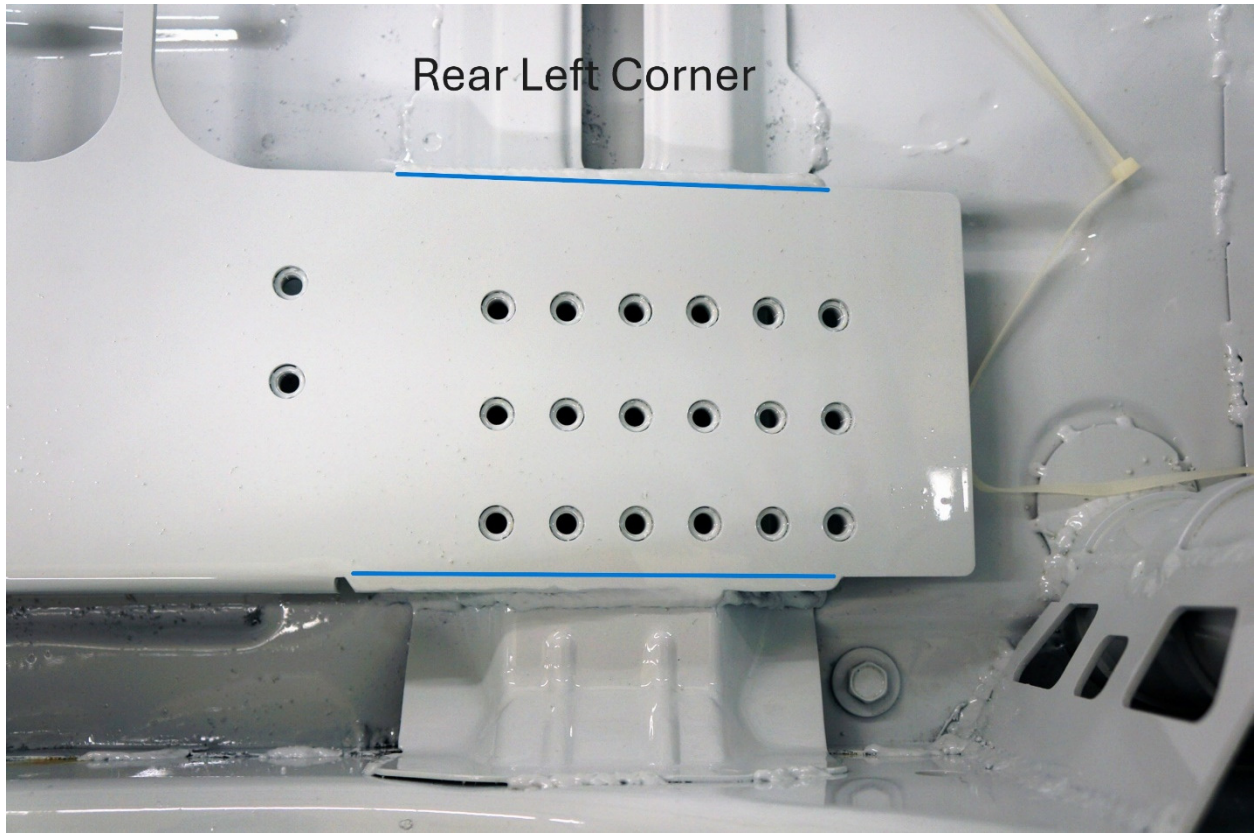


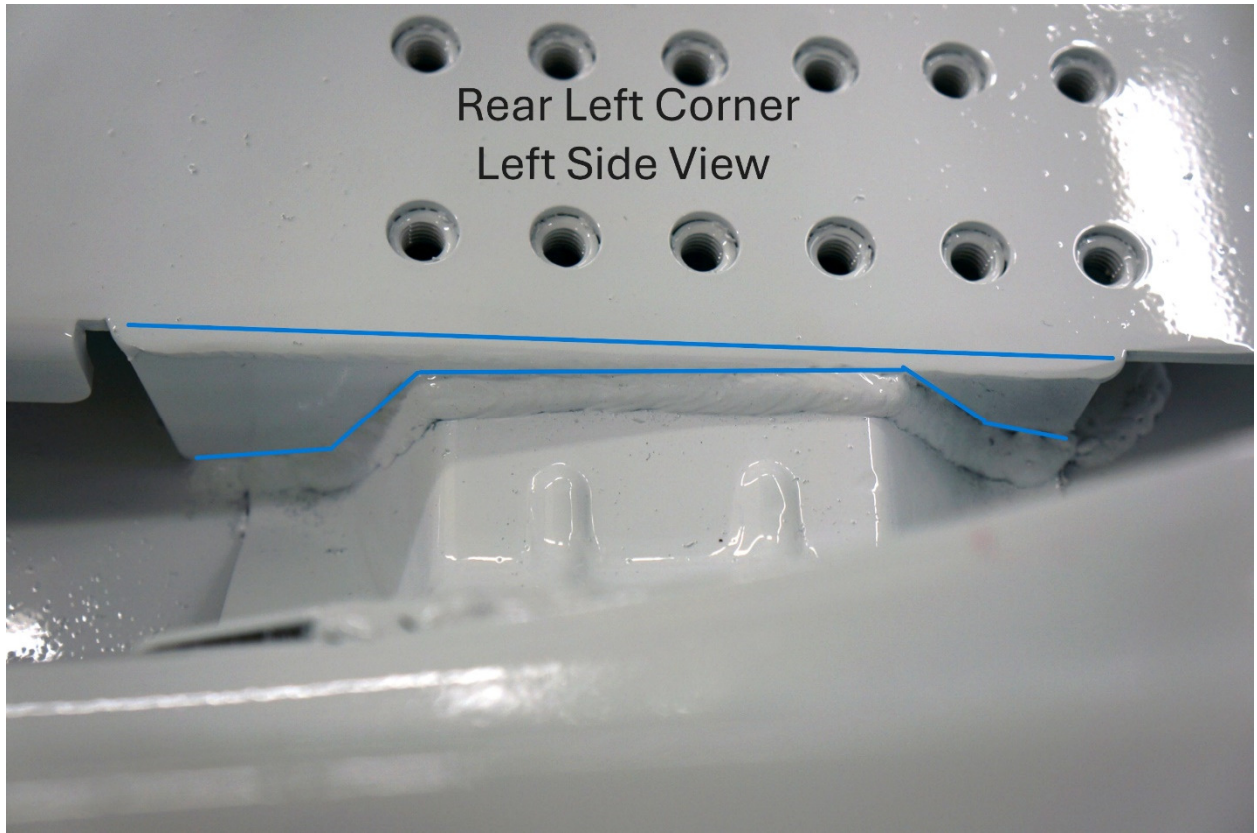
Rear Right Corner



Rear Right Corner
Side View







Paint to match with paint code YZ



Upon completion of installation:

- Send photo documentation of the installation to Ford Performance for inspection
- Photos must include
 - the vehicle identification tag on the dash (driver's side lower corner, through windshield)
 - all welds as shown in the "Weld Details" section of this document (seven weld photos)
- Final inspection will be performed at the race track before the vehicle can compete

Send documentation to:

Dave Born dborn@ford.com

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