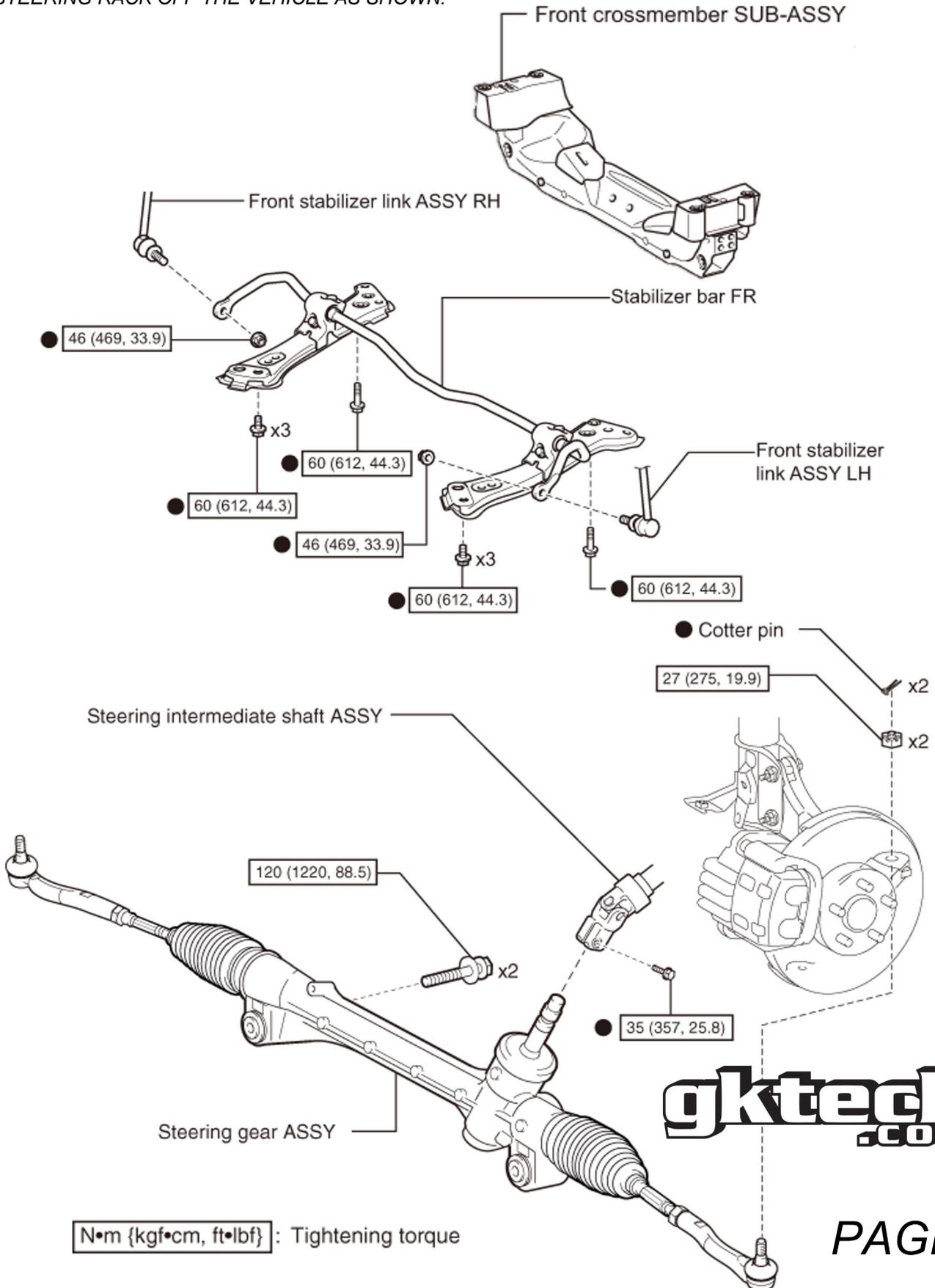


# GT86-FSUB

## ACCESSING FRONT SUBFRAME

1. LIFT UP FRONT OF VEHICLE AND REMOVE THE FRONT WHEELS.
2. DISCONNECT THE FRONT STABILISER BAR LINKS.
3. REMOVE THE FASTENERS WHICH RETAIN THE SUBFRAME BRACKETS AND REMOVE THEM ALONG WITH THE STABILISER BAR.
4. REMOVE OUTER TIE RODS, STEERING INTERMEDIATE SHAFT AND RACK FASTENERS, THEN LOWER THE STEERING RACK OFF THE VEHICLE AS SHOWN.

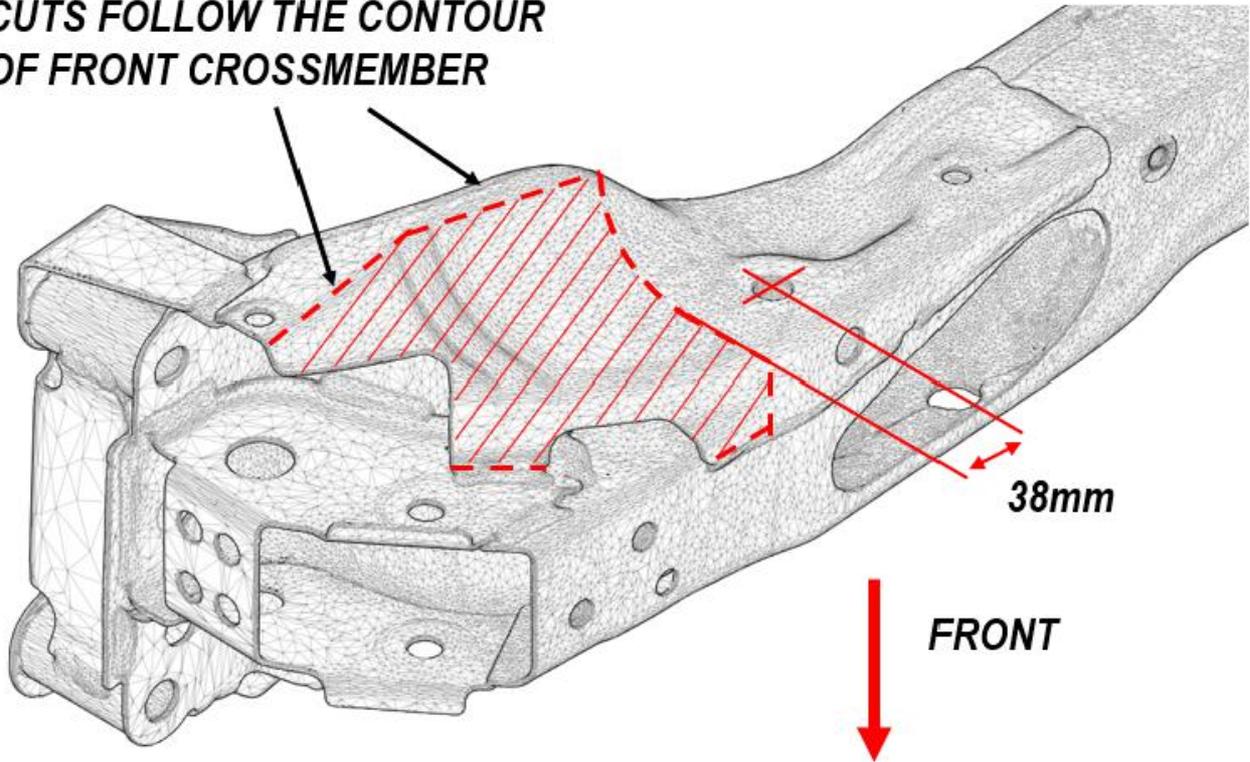


# GT86-FSUB

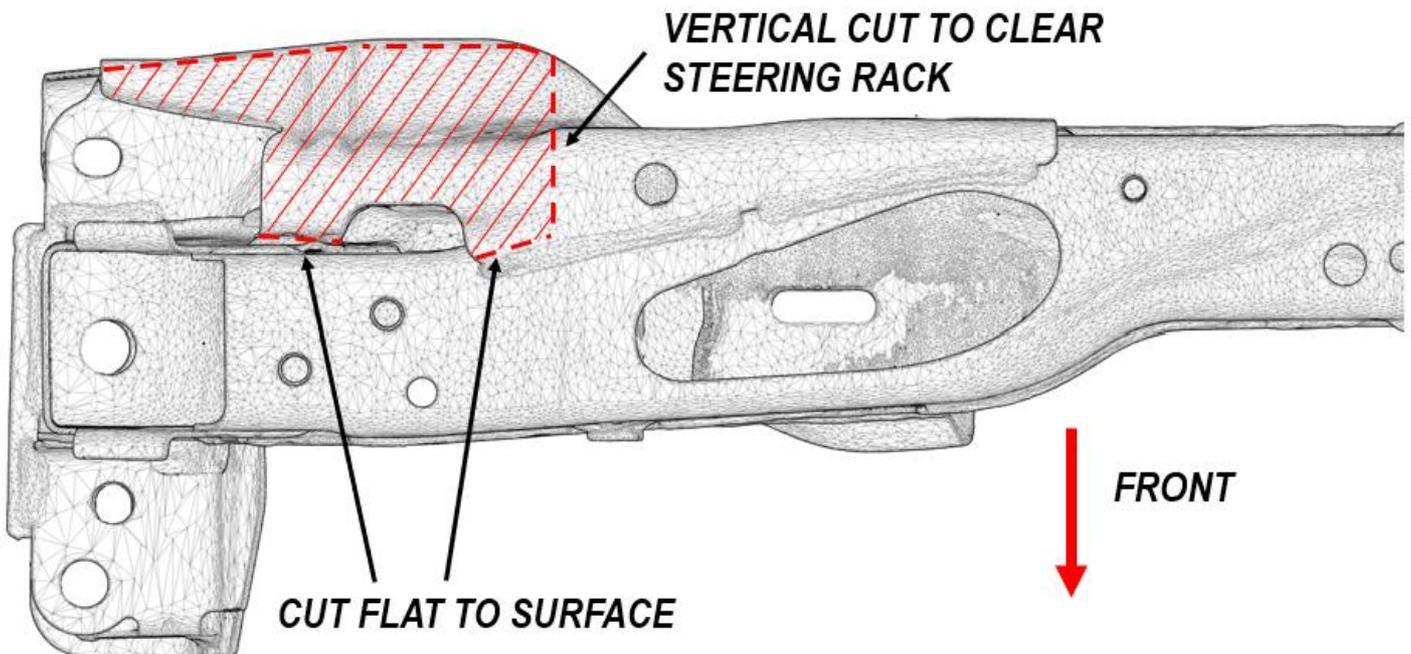
## CUTTING FRONT SUBFRAME FOR CLEARANCE

5. CUT THE FRONT SUBFRAME ALONG THE DOTTED LINES PICTURED BELOW. THIS WILL REMOVE A SECTION OF THE SUBFRAME AND PROVIDE CLEARANCE FOR THE OFFSET RACK SPACER.

**CUTS FOLLOW THE CONTOUR OF FRONT CROSSMEMBER**



6. ONCE THE CUT IS COMPLETE, ENSURE THAT THE CUT IS CLOSE ENOUGH TO THE SUBFRAME MOUNTING HOLE. THE IDEAL DISTANCE IS 38MM AND LARGER DISTANCES MAY CAUSE THE OFFSET SPACER TO HIT THE SUBFRAME.

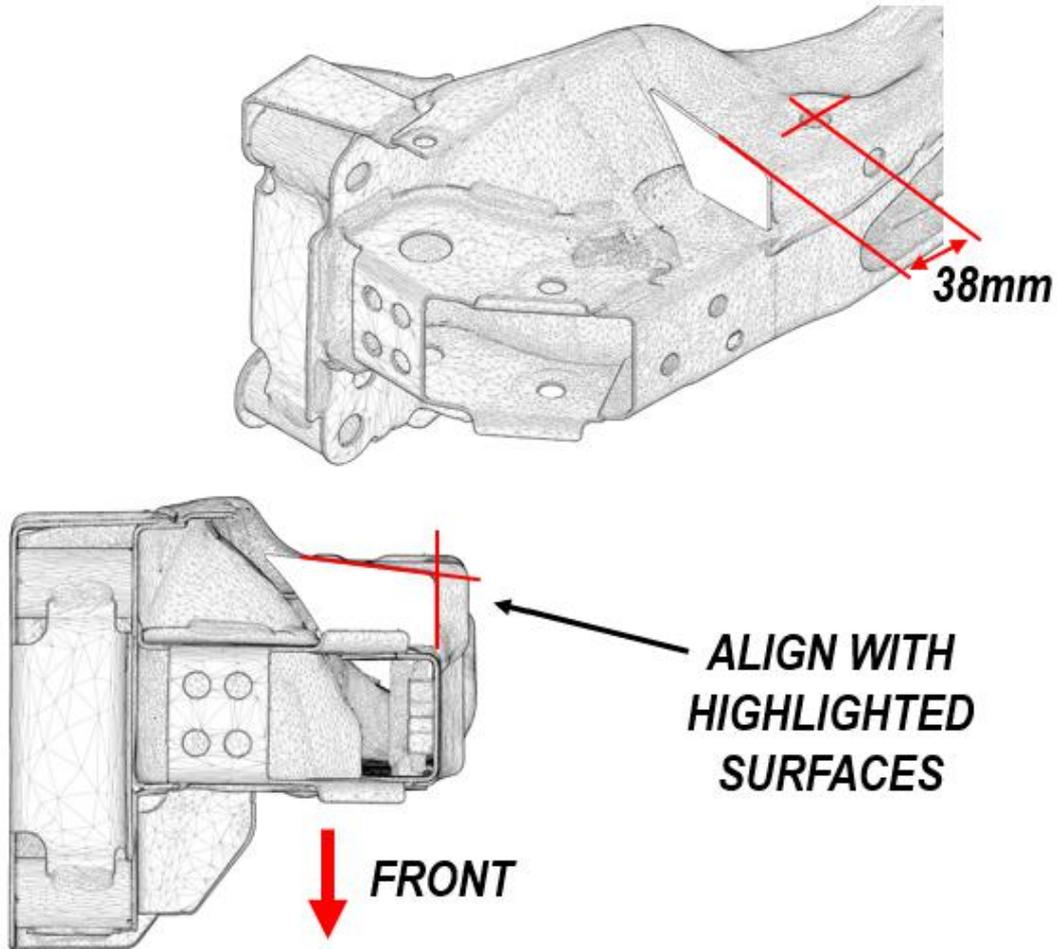


7. IF YOU INTEND TO WELD IN OUR FRONT SUBFRAME REINFORCEMENT, REFER TO REINFORCEMENT ASSEMBLY GUIDE.

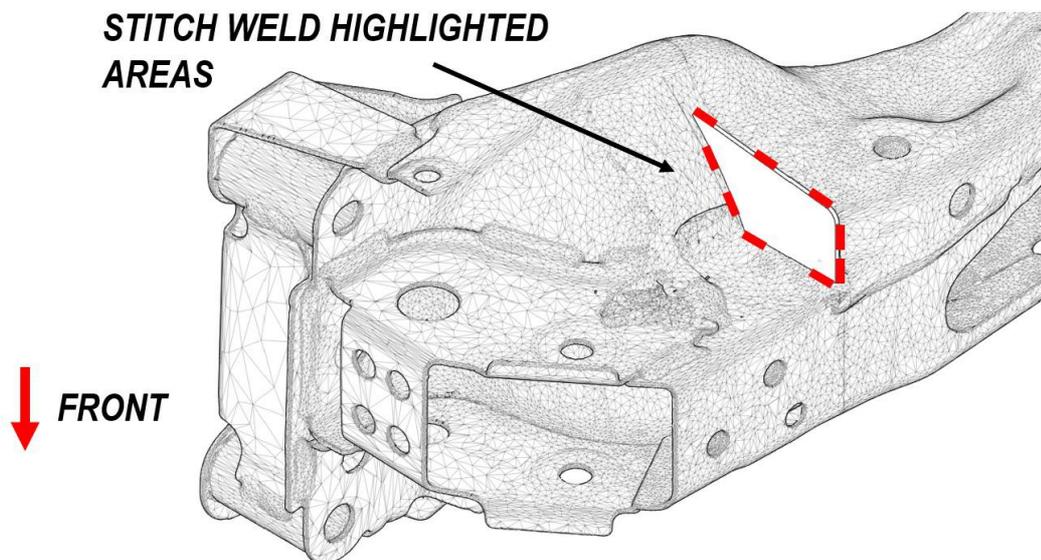
# GT86-FSUB

## INNER BLOCK OFF PLATE WELDING

8. CLEAN THE FRONT SUBFRAME FROM PAINT / RUST / GRIME TO PREPARE ALL AREAS WHICH YOU INTEND TO WELD.
9. ALIGN THE INNER BLOCK OFF PLATE ON THE INNER SURFACE OF THE SUBFRAME AND TACK WELD IN PLACE.



10. REPEAT STEP 6 TO ENSURE THAT THERE IS STILL SUFFICIENT CLEARANCE TO THE RACK MOUNTING HOLE. IF NOT, BREAK TACK WELDS AND REPOSITION.

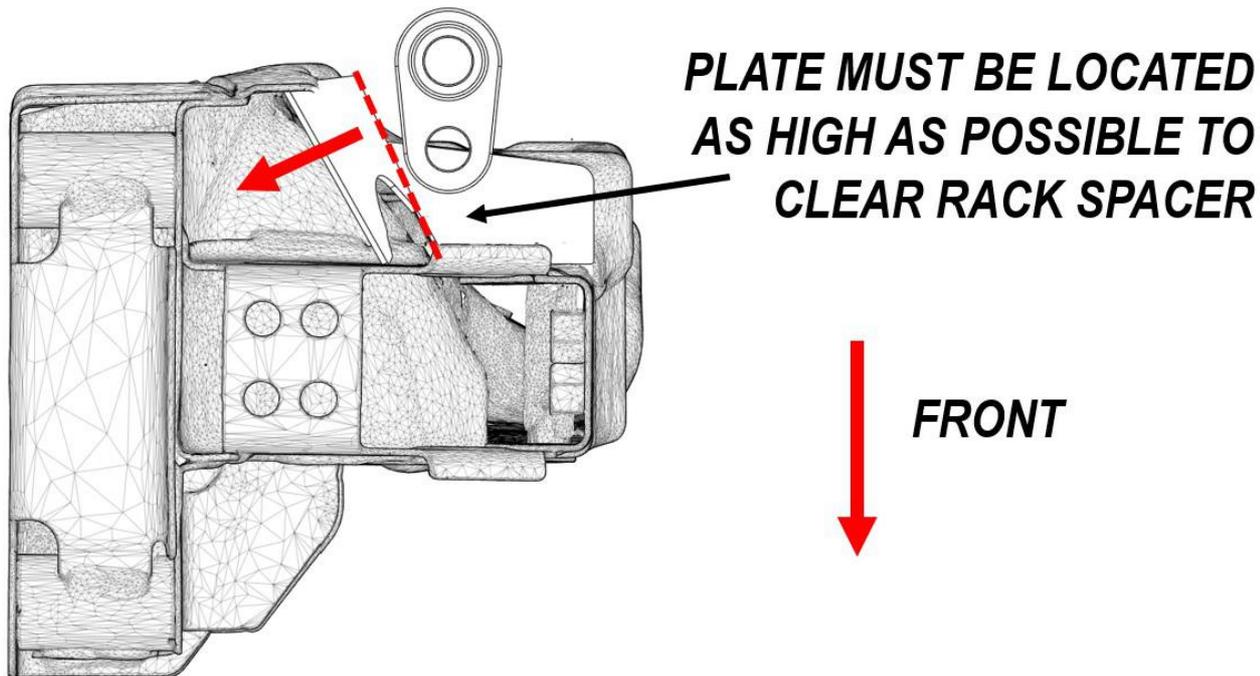


11. ONCE CLEARANCE HAS BEEN CONFIRMED, STITCH WELD THE BLOCK OFF PLATE IN PLACE.

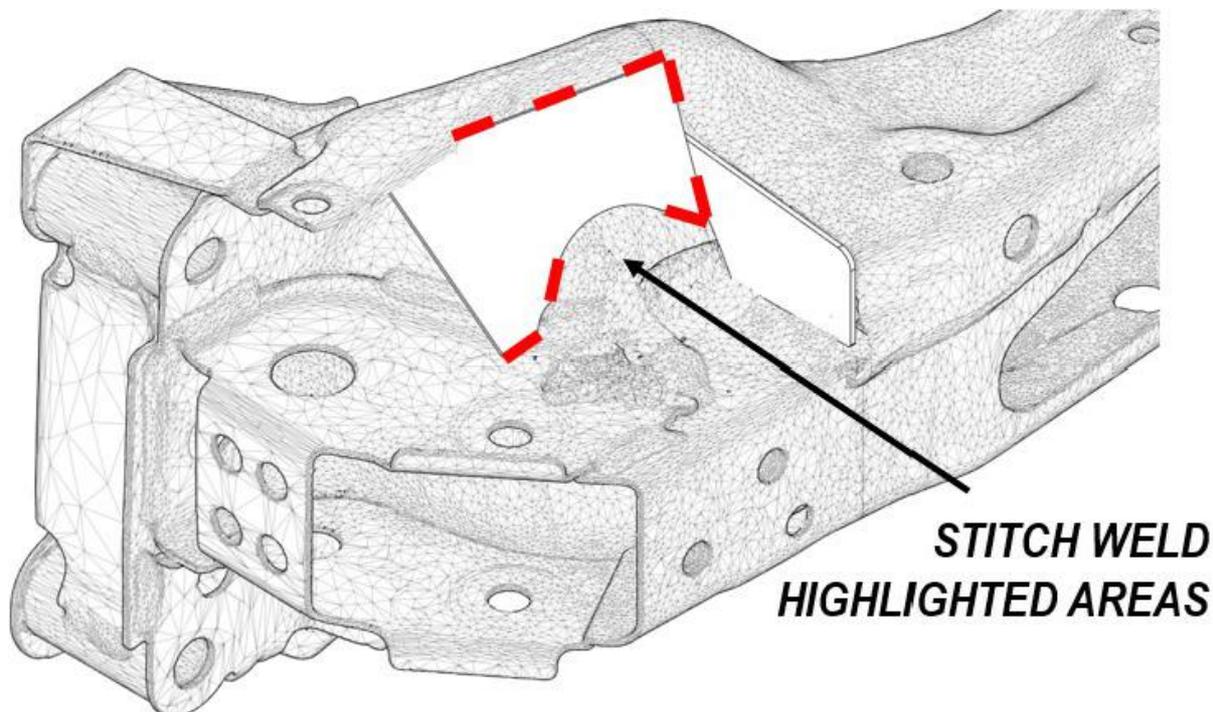
# GT86-FSUB

## UPPER SUPPORT PLATE WELDING

12. TEST FIT THE UPPER SUPPORT PLATE IN PLACE. ENSURE THAT THE PLATE IS LOCATED AT THE HIGHEST POSSIBLE POSITION TO ENSURE OFFSET RACK SPACER CLEARANCE.



13. TACK WELD THE UPPER SUPPORT PLATE IN PLACE. CHECK FITMENT AND THEN STITCH WELD THE PLATE IN THE FOLLOWING LOCATIONS:



14. REPEAT STEPS 5-13 FOR THE OTHER SIDE OF THE VEHICLE.  
15. PAINT THE REINFORCED SUBFRAMES TO INHIBIT RUST AND CORROSION.  
16. REINSTALL ALL VEHICLE COMPONENTS ON TO VEHICLE USING TORQUE SPECIFICATION ON PAGE 1 AND LOWER TO GROUND.