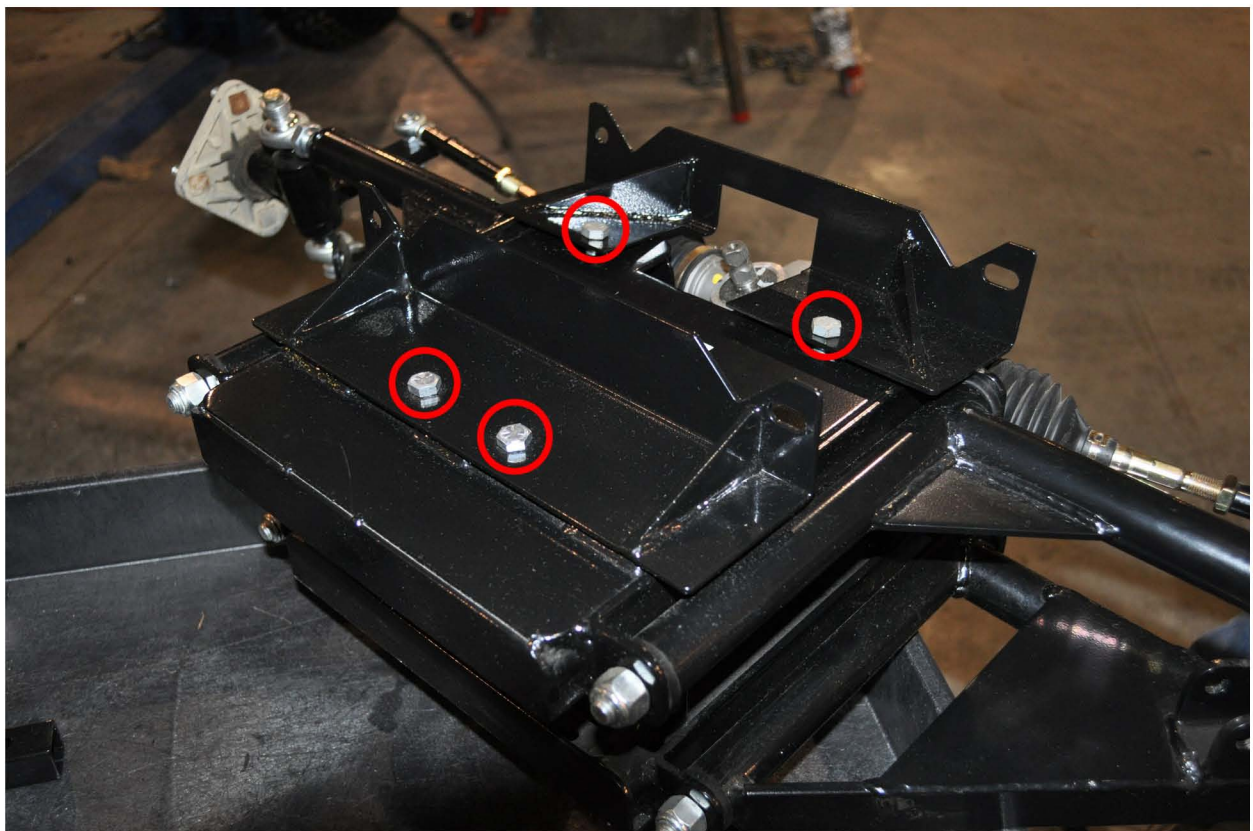




Yamaha G22 (Gmax)  
6" Long Travel

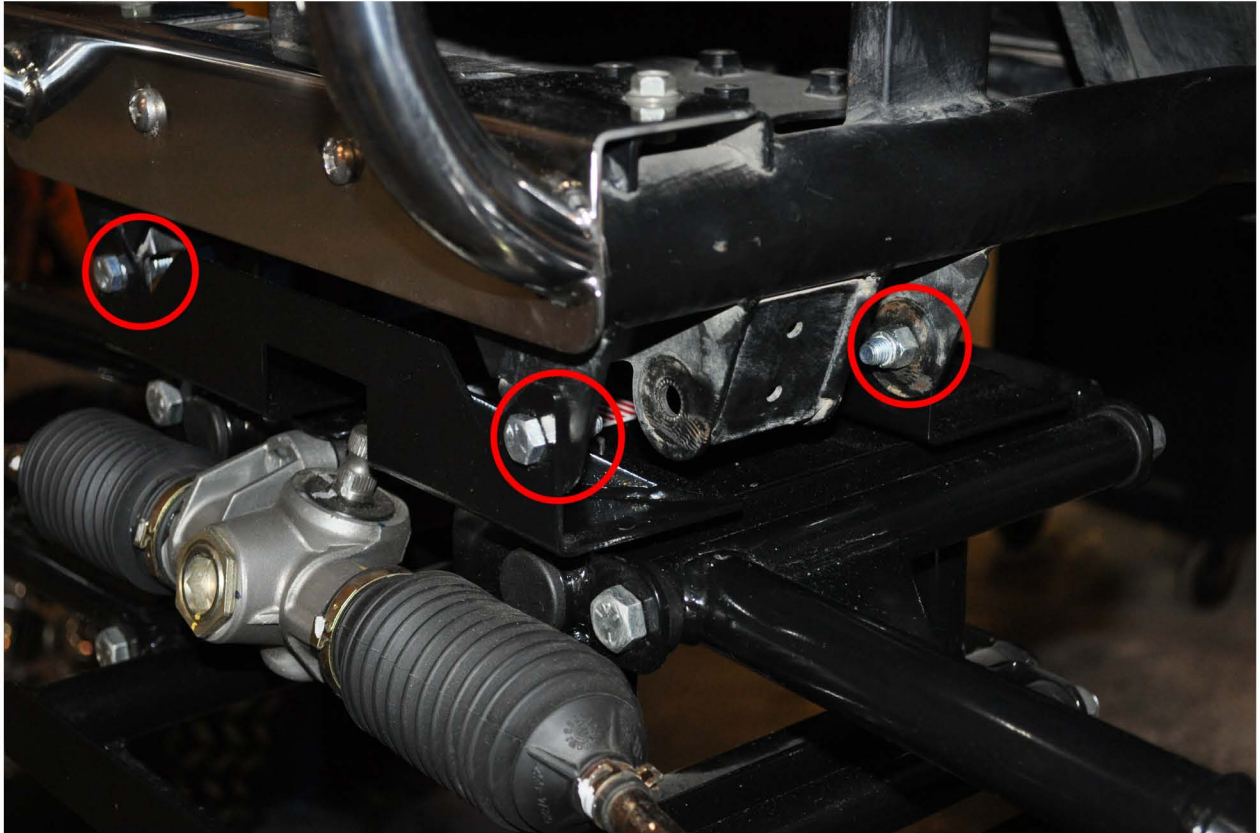


1. Remove all OEM hardware until the chassis remains. (As shown)

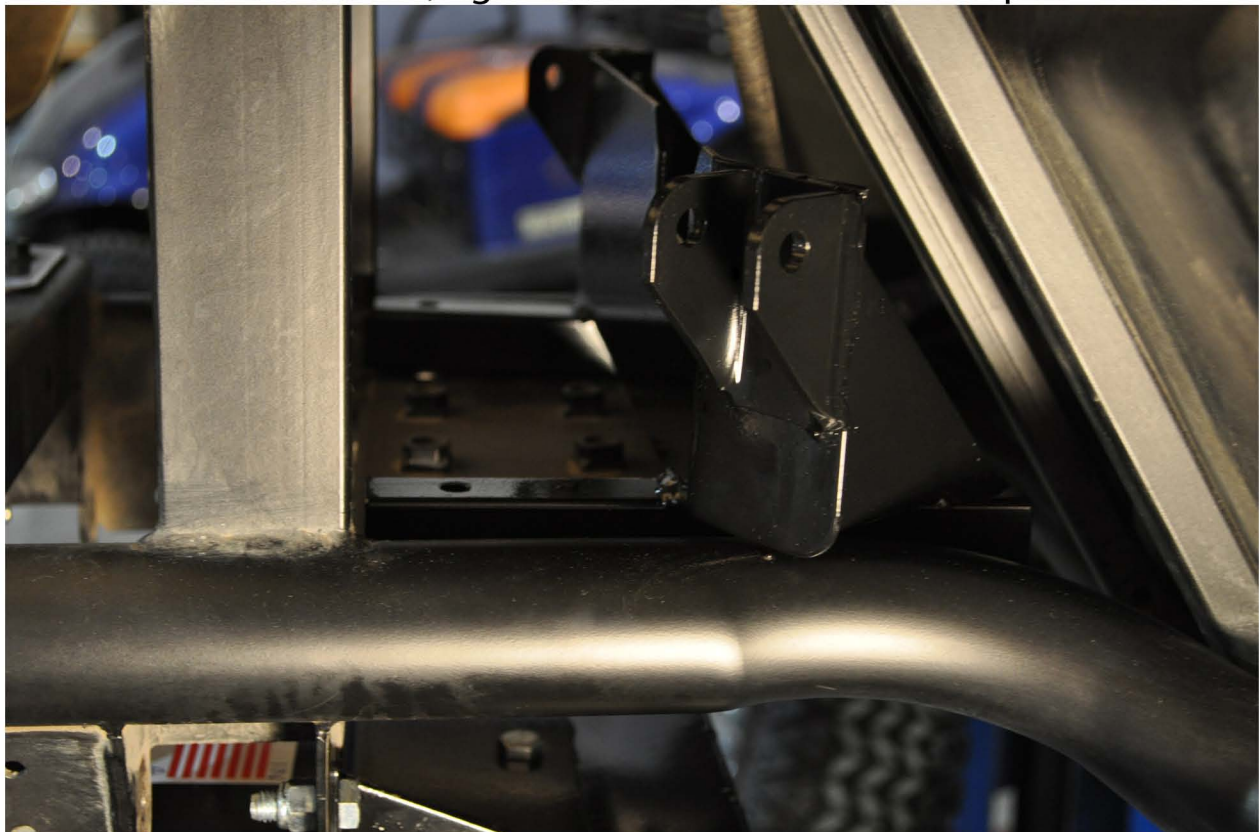


2. Attach each of the two included chassis mounts to the carrier using two 3/8" x 1" and two 3/8" nylocs each. (Do not tighten yet.)

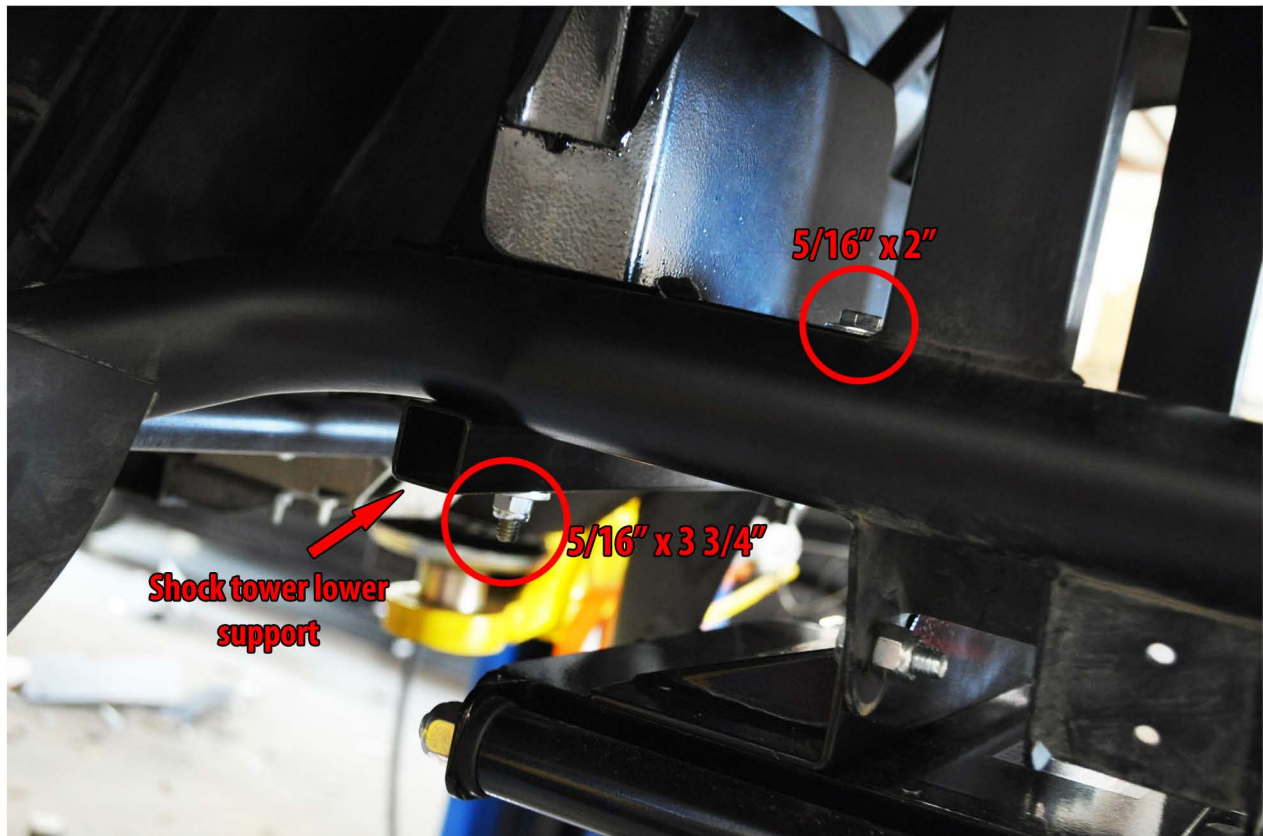




3. Attach the carrier to the chassis using the mounts attached in step 2. Use four 3/8" x 1" and four 3/8" nylocs. With the carrier now mounted to the chassis; tighten the loose bolts from step 2.



4. Place shock tower in the chassis between the frame rails.



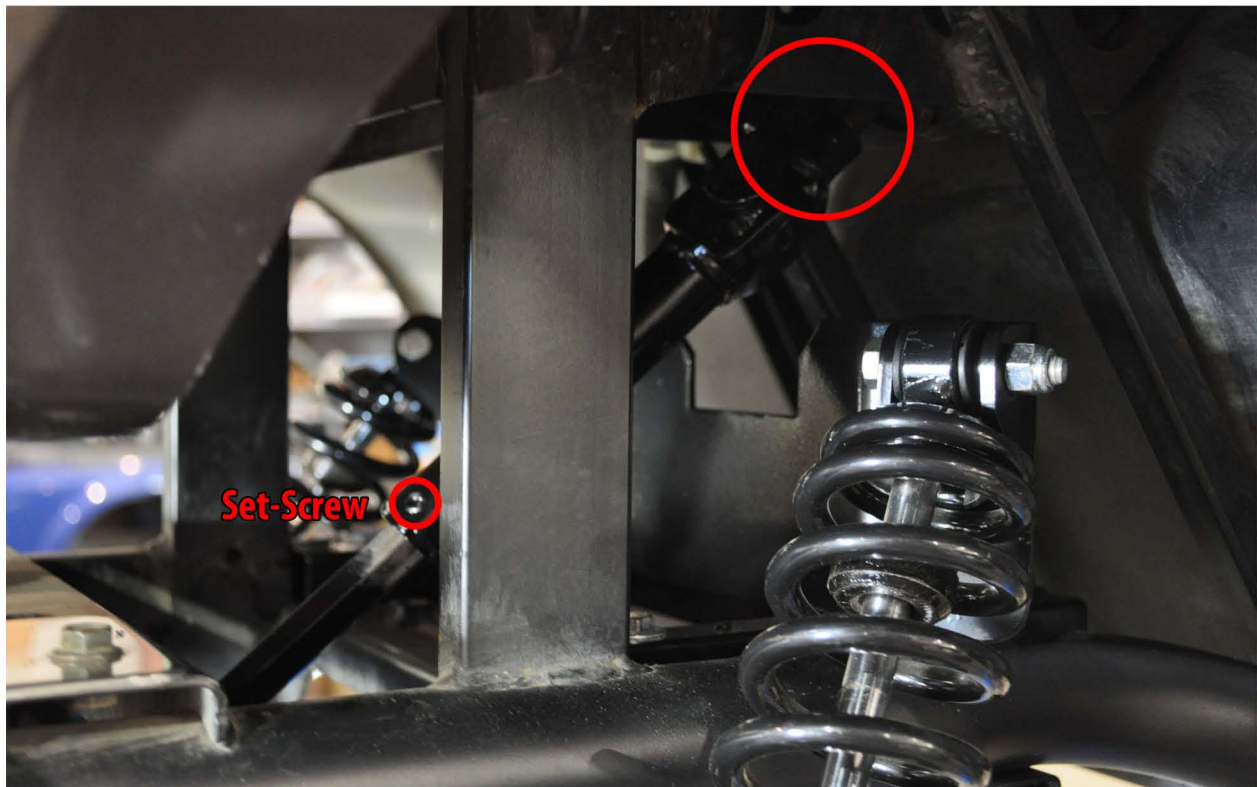
**5A.** Use two 5/16" x 2 bolts, four 5/16" flat washers (top and bottom of frame rails) and two 5/16" nylocs to attach the front of the shock tower to the frame rails.

**5B.** Use two 5/16" x 3 3/4" grade 8 bolts, four 5/16" flat washers (top of frame rails; bottom of shock tower lower support) and 5/16" nylocs to attach the rear of the shock tower to the frame rails.

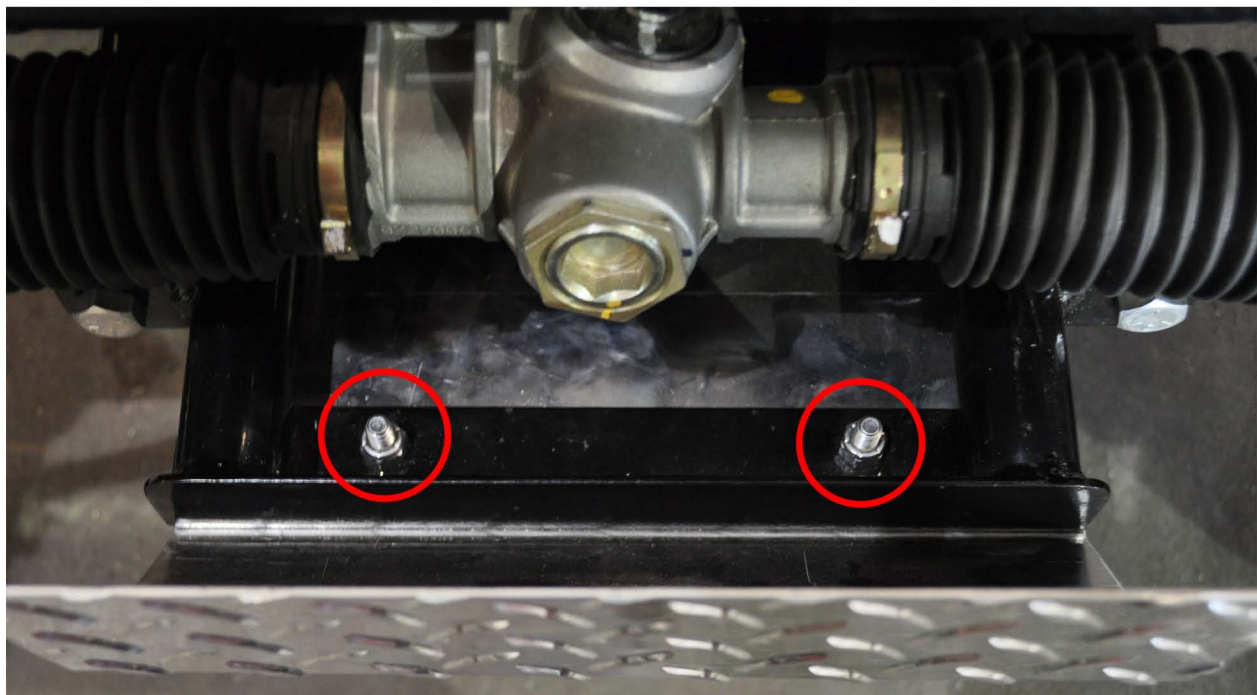


**6.** Mount shocks to the shock tower and lower A-arm using 3/8" x 2" bolts and 3/8" nylocs.





7. Connect the steering linkage to the steering assembly with the intermediate shaft. Loosen the set screw to adjust length accordingly. Retighten set screw when adjustments have been made. Tighten the bolts at each end of the intermediate shaft when in place.



8. Attach skidplate to carrier using four 5/16" x 1" bolts, four 5/16" flat washers, and four 5/16" nylocks.
9. Adjust camber by adjusting the A-arm ball joints. Adjust toe by adjusting the tie-rod tubes on the steering assembly.