

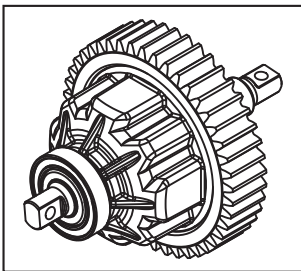


Center Differential Assembly Installation Instructions

Covers Part #8980

Tools needed:

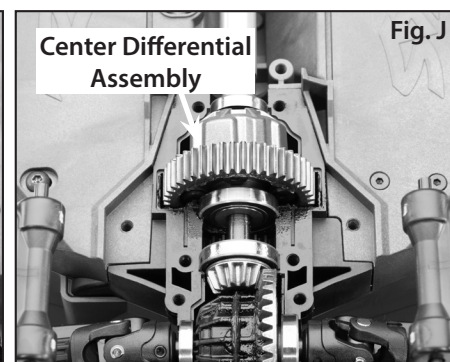
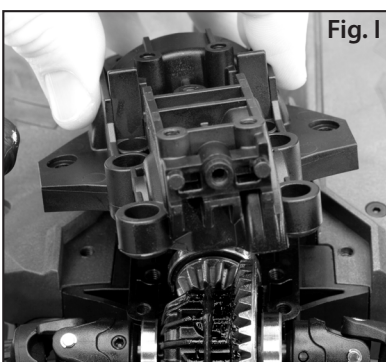
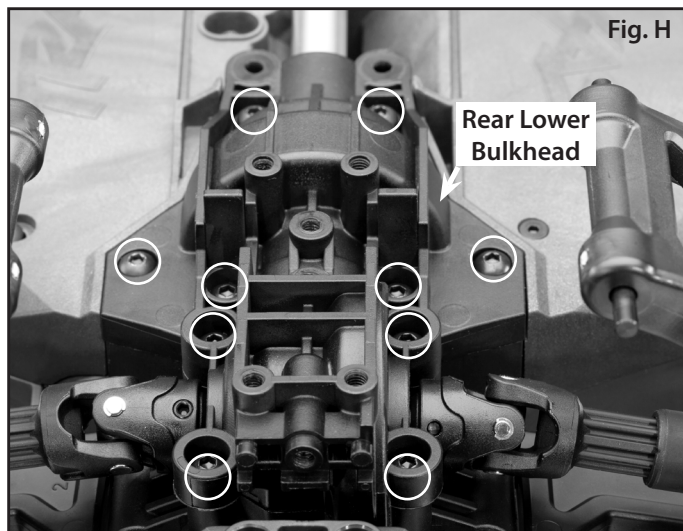
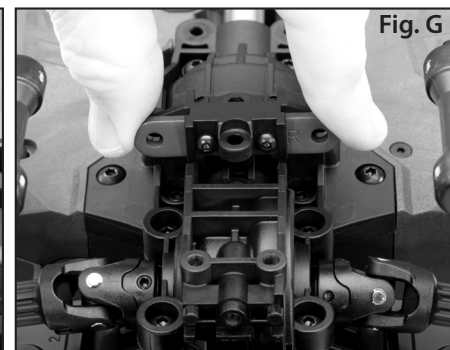
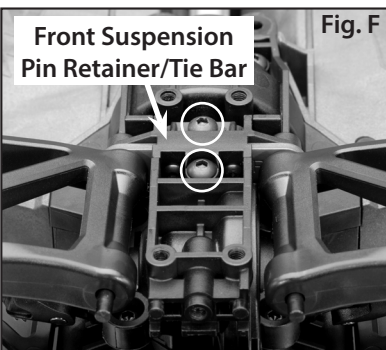
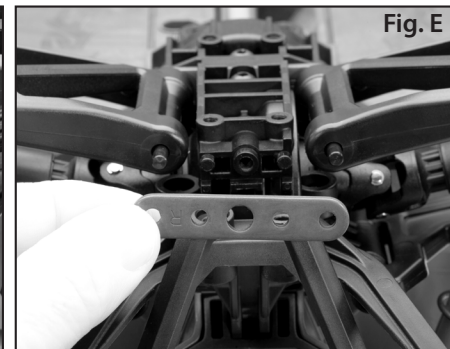
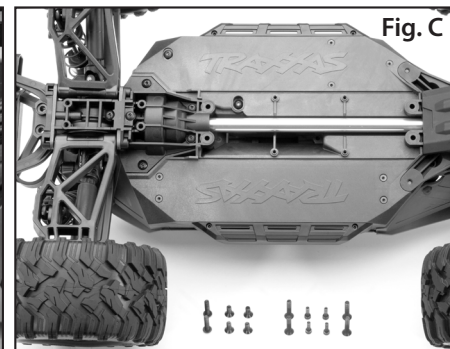
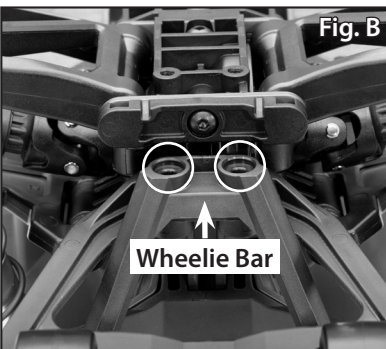
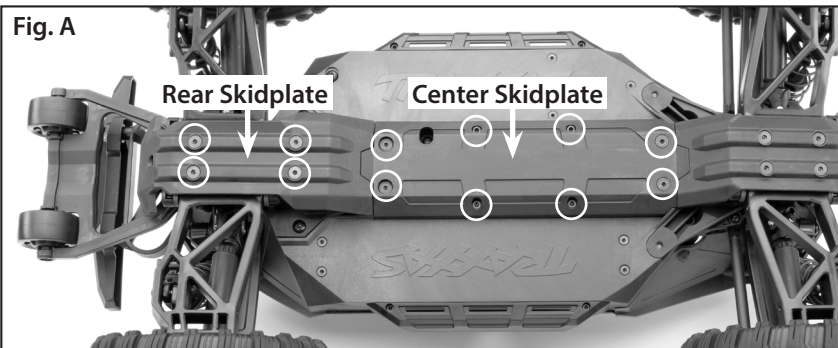
- 2.5mm hex wrench



Installation:

Tip: Refer to the exploded views included with the model to assist with installation.

1. Flip the chassis upside down and remove the 4x20 CCS (4) and 3x10 CS (4) from the center skid plate; remove the 4x10 CCS (4) from the rear skid plate (Fig. A)
 2. Flip the chassis back on its wheels and remove the 4x16 BCS (2) that attach the wheelie bar to the rear skid plate (Fig. B).
 3. Remove both the center and rear skid plates (Fig. C).
 4. Remove the 4x12 BCS (1) from the rear suspension pin retainer and tie bar (Fig. D); remove the two parts from the rear lower bulkhead (Fig. E).
 5. Release both suspension arms from the front suspension pin retainer and tie bar (pins can remain in suspension arms).
 6. Remove the 4x12 BCS (2) from the front suspension pin retainer and tie bar (Fig. F). Remove the two parts from the rear lower bulkhead (Fig. G).
 7. Remove the 4x12 BCS (10) from the rear lower bulkhead (Fig. H).
 8. Remove the rear lower bulkhead to access and remove the existing center differential assembly (Fig. I).
- Reuse the ball bearings, the driveshaft adapter, and the 3x10 screw pin for installation of the new center differential assembly (Fig. J).
9. Installation of the new center differential assembly* is the reverse of removal.



*From the factory, the center differential assembly is filled with 20MM weight differential oil (part #5040).