

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Body Repair**
2. **Frame and Underbody**
3. **Repair Instructions**
- 4.

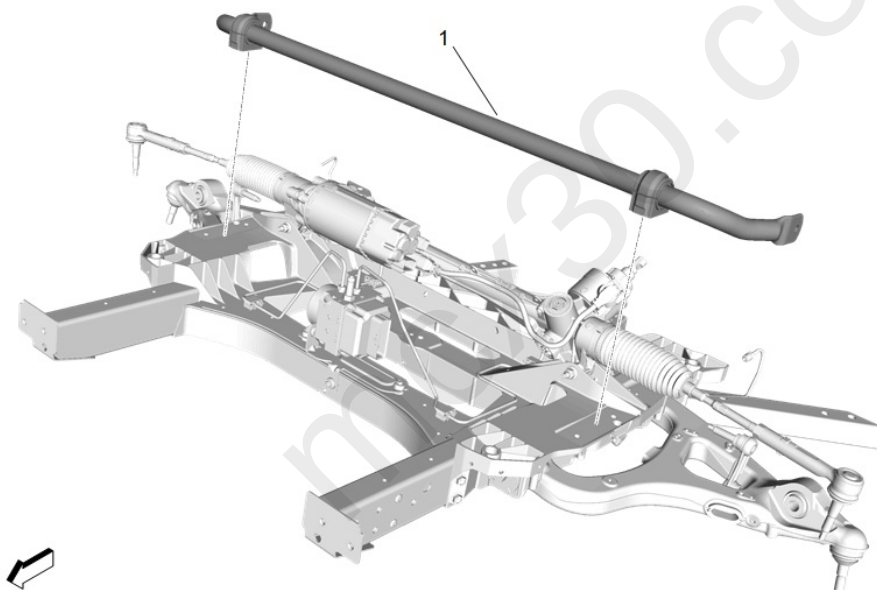
Drivetrain and Front Suspension Cradle Replacement (Without E60)

Removal Procedure

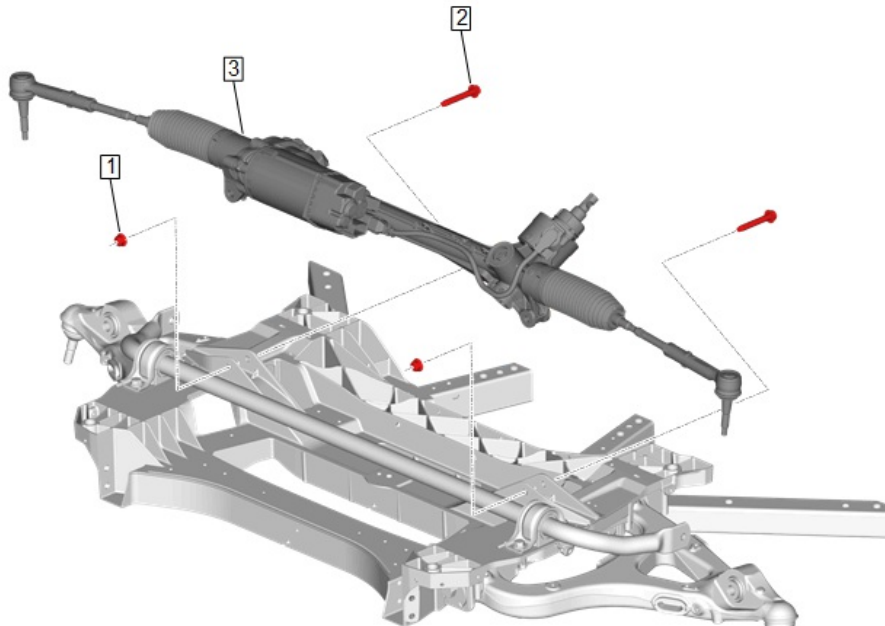
Note:

Vehicle alignment is not required if the cradle is being lowered or dropped to perform another procedure. This vehicle is equipped with a cradle to body aligning feature: cradle to body through holes or self-aligning pins that are part of the cradle or body. Only align if replacing the cradle with a NEW part and transferring components.

1. [Click here for full size](#)
2. Drivetrain and Front Suspension Cradle (1) >> Remove - Drivetrain and Front Suspension Cradle Removal and Installation



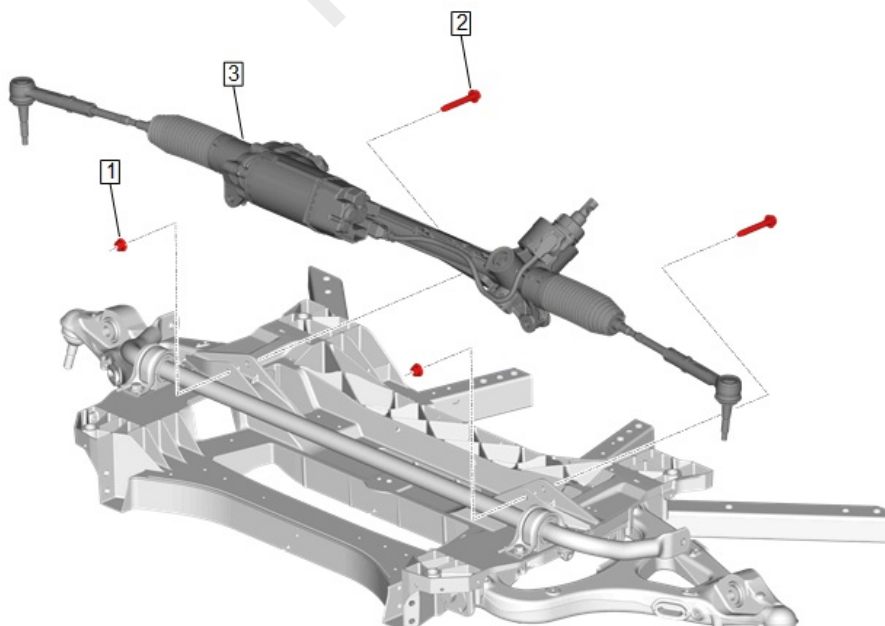
3. [Click here for full size](#)
4. Front Stabilizer Shaft (1) >> Remove - Front Stabilizer Shaft Replacement
5. Disconnect the 2 electrical connectors attached to the electric belt drive rack and pinion steering gear.
6. [Click here for full size](#)
7. Wiring Harness Clip (2) >> Remove [24x]
8. Crossbody Front Wiring Harness (1) >> Remove



9. [Click here for full size](#)
10. Electric Belt Drive Rack and Pinion Steering Gear (3) >>> Remove - Electric Belt Drive Rack and Pinion Steering Gear Replacement
11. [Click here for full size](#)
12. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe Clip (3) >>> Remove [5x]
13. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe - Left Side (1) >>> Remove
14. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe - Right Side (2) >>> Remove

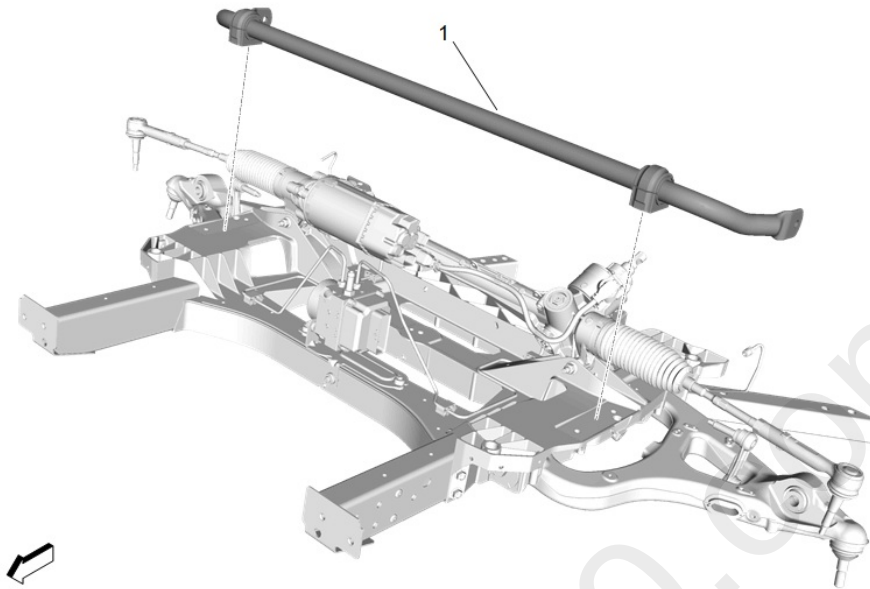
Installation Procedure

1. [Click here for full size](#)
2. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe - Right Side (2) >>> Install
3. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe - Left Side (1) >>> Install
4. Brake Pressure Modulator Valve Master Cylinder Reservoir Front Pipe Clip (3) >>> Install [5x]



5. [Click here for full size](#)

6. Electric Belt Drive Rack and Pinion Steering Gear (3) >> Install - Electric Belt Drive Rack and Pinion Steering Gear Replacement
7. [Click here for full size](#)
8. Crossbody Front Wiring Harness (1) >> Install
9. Wiring Harness Clip (2) >> Install [24x]
10. Connect the 2 electric belt drive rack and pinion steering gear electrical connectors.



11. [Click here for full size](#)
12. Front Stabilizer Shaft (1) >> Install - Front Stabilizer Shaft Replacement
13. [Click here for full size](#)
14. Drivetrain and Front Suspension Cradle (1) >> Install - Drivetrain and Front Suspension Cradle Removal and Installation