



## LML Center Link Steering Stabilizer Bracket



**Step 1:** Use a 3/8" impact or ratchet to remove the factory skid plate from vehicle (if equipped).



**Step 2:** Set skid plate aside to allow access to front differential



**Step 3:** Use 3/8" ratchet to remove 10mm bolt from differential. Note: This bolt will not be reused.



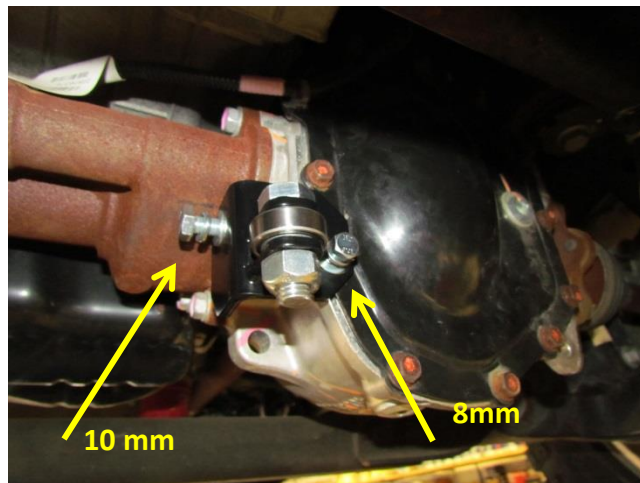
**Step 4:** Use 3/8" ratchet to remove 8mm bolt from differential cover. Note: This bolt will not be reused.



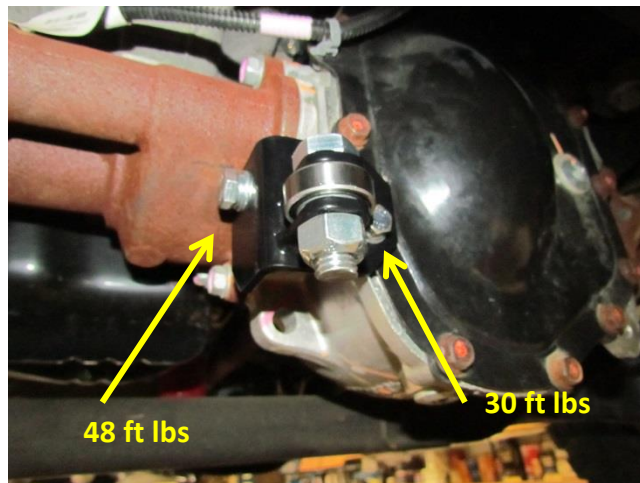
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**Step 5:** Place lock washer, and flat washer on the 8mm & 10mm bolts. Make sure to use blue Loctite, or similar thread locker, on the 8mm and 10mm front differential bolts before installation.



**Step 6:** Set front slider bearing in place on the front differential. Use the 8mm bolt for the differential cover, and the 10mm bolt for axle tube.



**Step 7:** Torque the front slider bolts to the following torque specifications.

- 8mm Diff Cover Bolt – 30 ft lbs.
- 10mm Axle Tube Bolt – 48 ft lbs





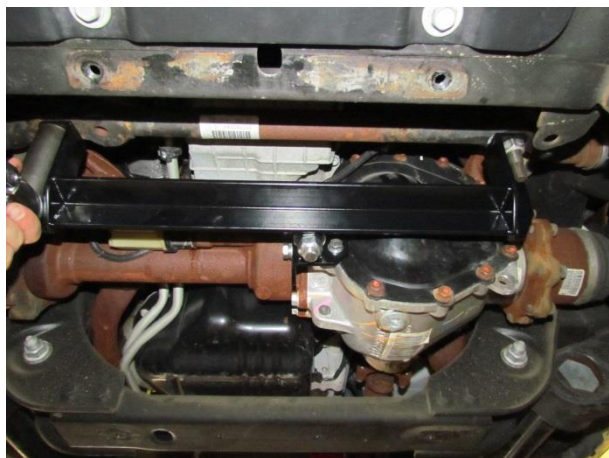
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**Step 8:** Use ½" impact (or ratchet) and a deep well socket to remove the pitman arm nut



**Step 9:** Use ½" impact (or ratchet) and a deep well socket to remove the idler arm nut



**Step 10:** Place the LML center-link (relay-rod) support bracket in place over the pitman and idler studs. Make sure to use blue Loctite (or similar thread locker) on the pitman and idler arm studs.

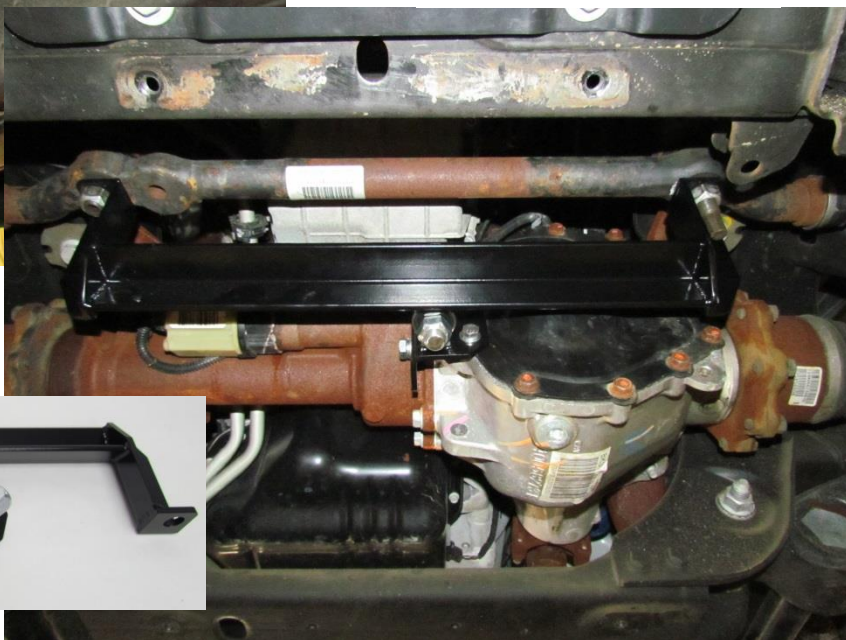


**Step 11:** Use a ½" torque wrench to torque the pitman and idler arm nuts to the following torque specifications.

- Idler Arm Nut – 83 ft. lbs.
- Pitman Arm Nut – 92 ft. lbs.



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Start up Truck and visually check for interference issues. If installed correctly there won't be any interference.

**NOTE:** The slider bearing and center-link support bracket will have a slight gap and this is normal. When load is placed on the front end components, the unit will then come in contact with the bearing, and ride on the bearing until the load is reduced.

### Tool List

1. Safety Glasses
2. 13 mm 3/8" Drive Socket
3. 15 mm 3/8" Drive Socket
4. 17 mm 3/8" Drive Socket
5. 3/8" Ratchet
6. 3/8" Torque Wrench
7. 24mm Deep Well Socket
- 1/2" Drive
8. 1/2" Ratchet
9. 1/2" Torque Wrench
10. Blue Thread Locker

### Kit Contents

- |                      |                                |
|----------------------|--------------------------------|
| 1. 8mm Bolt          | 1. Steering Stabilizer Bracket |
| 1. 8mm Lock Washer   | 1. Support Bearing Assembly    |
| 1. 8mm Flat Washer   |                                |
| 1. 10mm Bolt         |                                |
| 1. 10 mm Lock Washer |                                |
| 1. 10mm Flat Washer  |                                |