



**CS-DCMM  
Chromoly Motor Mounts**

**Carli Suspension, Inc.  
596 Crane St.  
Lake Elsinore, CA 92530  
888-992-2754**

---

**Note**

---

Please review the product instructions prior to attempting installation to ensure installer is equipped with all tools and capabilities necessary to complete the product installation. We recommend thoroughly reading the instructions at least twice prior to attempting installation.

Before beginning disassembly of the vehicle, check the "Parts Checklist" section of the instructions to ensure you've received all parts necessary to complete installation. Further, verify that the parts received are PROPER TO YOUR application (year range, motor, etc.) to avoid potential down-time in correcting potential discrepancies. Any discrepancies will be handled by Carli Suspension and the correcting products will be shipped UPS Ground.

---

**Lifetime Warranty**

---

Carli Suspension provides a limited lifetime product warranty against defects in workmanship and materials from date of purchase to the original purchaser for all products produced by Carli Suspension.

Proof of purchase (from the original purchaser only) will be required to process any warranty claims. Carli Suspension products must be purchased for the listed Retail Price reflected by the price listed on the Carli Suspension Website at the time of purchase. Carli Suspension reserves the right to refuse warranty claims made by any customer refusing or unable to present proof of purchase or presenting proof of purchase reflecting a price lower than Carli Suspension's Retail Price at the time the item was purchased.

Carli Suspension's Limited Lifetime Warranty excludes the following parts which are subject to wear: Bushings, Heim Joints, Uniballs, Limit Straps. Carli Suspension cannot warrant a product's cosmetic finish due to the varying extreme elements that may be encountered.

---

**Note**

---

- The installation of the motor mounts is not easy; we recommend these be installed by a trained professional with access to an engine hoist and experience swapping motor mounts in heavy-duty trucks.

---

**Parts Checklist**

---

- (Qty. 2) Motor Mounts Assembled with Bushings and Crush Sleeves



## Installation Instructions

1. Attach chain to the upper block mounts and use an engine hoist to slightly preload the chain and take weight off the motor mounts.
2. Loosen the 8 bolts on each side (4 from mount to block, 3 from mount to isolation motor mount, 1 through bolt from isolation mount to frame) on BOTH SIDES. The motor mounts are easily visible when under the truck. We start with the passenger side directly below the turbo.
3. With all bolts on both sides backed off a few threads to release the clamp on the mount, place a block of wood on a jack and lift the motor on the passenger's side until the bolt can be removed from the mount.
4. Remove the 3 bolts retaining the factory mount to the block mount and remove the old motor mount.
5. Loosen the bolts securing the motor mount to the block to allow as much manipulation as possible to aid in reinstallation. With those 4 bolts loosened to the block, apply red loctite to the three factory bolts that will secure the Carli Motor Mount to the block adapter and thread them in by hand. Again, leave them in enough that they'll hold but not tight enough to prevent the mount from moving when trying to reinstall.
6. Lower the block of wood/hoist so the motor mount drops into the frame bracket and insert the factory bolt - this may require some rocking of the motor to line it up. With the bolt in, thread the nut on a couple threads leaving it loose to allow the other side to line up.
7. Repeat this on the driver's side.

**NOTE:** Rarely do these mounts go in as easy as state above. The factory, squishy mounts allow a lot more deflection and tend to be easier to install. Our mounts provide very little give making them ideal for high HP and off-road applications. That said, it's not uncommon to seat the passenger's side and - even with all hardware left loose - to have difficulty aligning the Driver's side.

A method with which we've had success when aligning the mounts in stubborn trucks - Jack up the passenger's side slightly and pry inward with a LARGE prybar directly inward on the driver's side mount - pry bar will be just inward of the master cylinder. **This is why you start on the passenger's side; you CANNOT pry the passenger's side as the turbo is in the way so it's important that it's seated first.**

1. With both mounts seated, torque the engine mount to block bolts to 44lb./ft. and the three bolts that secure the Carli Motor mount to the engine mount adapter to 80lb/ft.
2. The through bolt in the motor mount should be torqued to 30lb/ft. once fully seated.
3. Retorque this hardware after first 500 miles!!!!

