

6-97

PART # CM2391 and CM2391M
INSTALLATION INSTRUCTIONS
1994-1999 Dodge Transmission Cross Member

Please take the time to read these INSTALLATION INSTRUCTIONS and check the Hardware Parts List to be sure you have all the listed parts, and the tools necessary to safely complete the installation! Please read the warranty information (blue page enclosed). Complete your Product Warranty Card and mail it to DJM Suspension.

Please take a few minutes to fill out your installation helper (back side of warranty). Accurate measurements BEFORE BEGINNING INSTALLATION will show any irregularities from side to side of your vehicle.

NEVER WORK UNDER TRUCK SUPPORTED BY A JACK ONLY !!!
USE QUALITY JACK STANDS WHICH HAVE A RATING ADEQUATE FOR YOUR TRUCKS WEIGHT!!!

USE EXTREME CARE WHEN REMOVING AND INSTALLING THE BOLTS FROM THE BOTTOM OF THE TRANSMISSION. THE TRANSMISSION IS ALUMINIUM AND THE HOLES CAN EASILY BE CROSS THREADED OR STRIPPED.

THIS KIT IS DESIGNED TO REPLACE FACTORY CROSS MEMBER FOR INCREASED GROUND CLEARANCE.

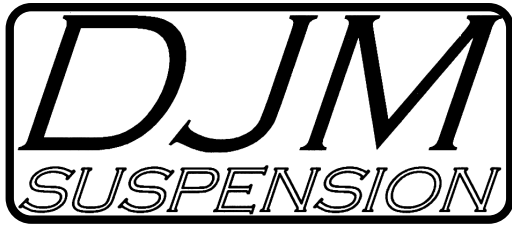
Hardware Parts List:

CM2391
1- Cross Member.
1- Automatic Transmission Bracket.
1- Transmission Isolator.
1- Tube of Loctite ®

CM2391-M
1- Cross Member.
1- Manuel Transmission Bracket.
1- Transmission Isolator.
1- Tube of Loctite ®

DJM Suspension 580 W. 184th. St. Gardena Ca. 90248

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Part # CM2391 & CM2391M cont.

- 1) Park your truck on flat level surface. Chock the rear wheels. Raise the front with a floor jack. Support the frame with jack stands.
NOTE : ALWAYS USE JACK STANDS - NEVER RELY ON JACKS ONLY!!
- 2) Loosen the bolts holding the factory cross member to the frame, 4 on each side.
- 3) Loosen and remove the bolts holding the rubber isolator to the cross member.
- 4) Remove the factory cross member, it fits very tight between the frame rails, it may require a pry bar to lower it away from the frame rails.
- 5) Carefully remove the bolts holding bracket to bottom of transmission. Slide bracket away from exhaust pipe bracket. Keep all hardware.
- 6) Remove rubber dampener from bracket that holds exhaust pipe bracket. Install dampener into new DJM bracket.
- 7) Slide new bracket over exhaust pipe bracket. Check alignment of holes on the bottom of the transmission, you may need to bend exhaust pipe bracket to align hole. Apply some loctite to bolt and carefully thread factory bolts through DJM bracket into rear hole on the bottom of the transmission.
- 8) Position rubber isolator over forward holes bottom of the transmission. Apply some loctite to bolts and carefully thread factory bolts through isolator and DJM bracket into the holes on the bottom of the transmission.
- 9) With all the bolts threaded into the bottom of the transmission, slowly tighten bolts. Use a wrench.
CAUTION : DO NOT USE IMPACT TO TIGHTEN BOLTS!!
- 10) Slide DJM transmission crossmember between frame rails. Align the stud on isolator with the hole in the middle of the crossmember. Use the original nut, from factory isolator, on the stud. Install the 8 factory bolts through the frame and tighten.
- 11) Double check bolts after test drive.

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