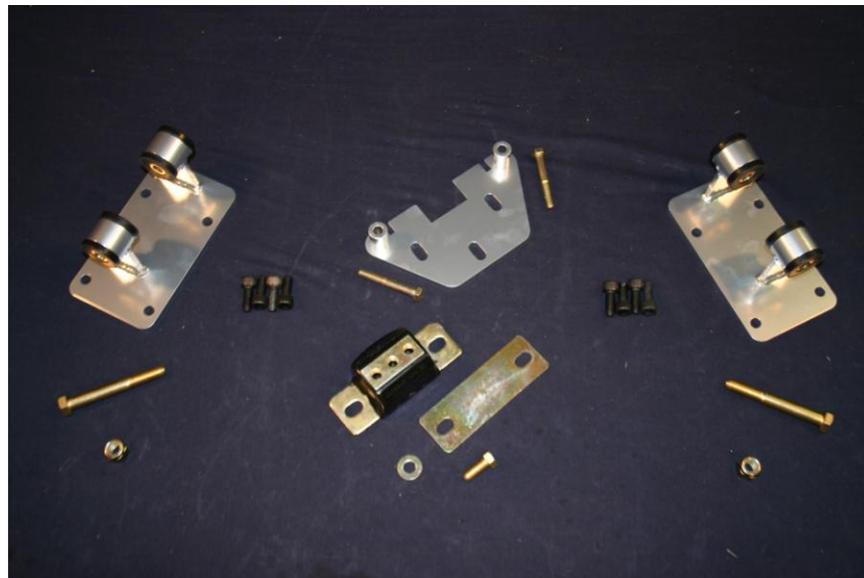


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Installation Guide for 1963-1967 Corvette



Hardware and Parts List

All motor mounts come with a lifetime warranty and free replacement upon return of any mount or bracket.

Quantity	Item:
2	Motor Mounts
1	Transmission Crossmember Bracket
2	Transmission Crossmember Bracket Spacers
1	Polyurethane Transmission Mount
2	3/8"-16 Transmission Crossmember Bracket bolts
4	3/8" Flat Washers
2	3/8"-16 Nylon Lock Nuts
1	7/16"-13 Transmission Mount Bolt
1	7/16" Flat Washer
2	7/16"-13 x 6 1/2" Motor Mount to Frame Bracket Bolts
2	7/16"-13 Nylon Lock Nuts
2	7/16" large flat washers
8	10mm-1.5 x 25mm (Allen Head) Engine Mount to Block Bolts

Installation Notes

- This kit uses the 98-02 F-body Camaro oil pan when no power steering assist cylinder is being used. (best ground clearance, level with frame)
- This kit uses the Cadillac CTSV oil pan when a power steering assist cylinder is used. (98-02 Camaro pan will not clear the power steering assist cylinder)
- Low mount 98-02 Camaro style alternator will clear the frame with this kit.
- Low mount 98-02 Camaro style A/C compressor will not clear the frame. Must use a high mount A/C compressor.

Step 1: Locate the motor mounts and loosely bolt them to the engine using the supplied 10mm allen head bolts. (The bolts will be tightened after the engine is set in place and everything is lined-up) Go ahead and install the transmission Crossmember bracket to your Crossmember using the spacers and bolts provided.



(Detailed view of driver's side motor mount on engine)



(Detailed view of passenger's side motor mount on engine)

Step 2: Lower the engine into the chassis and align the engine mounts with the frame mount perches in the car. Once lined up, slide in the 7/16" x 6 1/2" bolts to secure them to the frame. (be sure and use the large 7/16" flat washers on each side of the outer polyurethane engine mount bushings, otherwise, the bushings may work their way out of the mount under a load.) see photo below



Step 3: Lift the rear of the transmission using a floor jack. Install the polyurethane transmission mount on the transmission, making sure that you install the provided plate between the mount and the transmission (this preloads the polyurethane mount).



View of transmission bracket installed on Crossmember (this shows a 4L60E transmission, the T-56 transmission uses the back two bolt holes for mounting)

Step 5: Once you have checked to make sure that everything is installed correctly and lined up go back and tighten the engine mount to block bolts, engine mount to frame bolts, transmission mount to transmission bolts, and transmission mount to crossmember bolts.



The Muscle Rod line of heddars from Husler is designed to bolt in with this kit for an easy bolt in install with great performance and fitment

Road test your vehicle to familiarize yourself with it's new handling characteristics. BRP cannot supervise your installation of these parts and systems cannot be held responsible more than the cost of the kit and/or parts. The vehicle should be operated normally. Contact BRP if you need anything or if we can be of assistance. (Check the BRP web site for additional help).

Thank you for purchasing a Muscle Rod conversion kit proudly made in the USA.