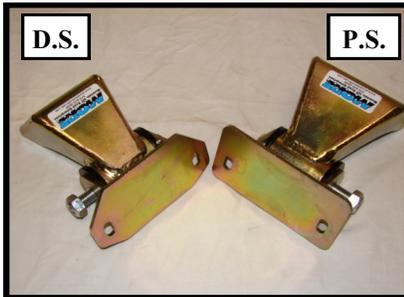




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**INSTALLATION INSTRUCTIONS for JM100 BombProof™ MOTORMOUNTS:**  
PLEASE READ ALL INSTRUCTIONS AND TERMS-POLICIES BEFORE INSTALLING PARTS



**CONTENTS of JM100 BombProof™ Motor Mounts:**

- 1- Drivers side (D.S.) or Left Motor Mount
- 1- Passenger side (P.S.) or Right Motor Mount
- 1- DS & PS Block Brackets
- 4- MO2431 Bushing Halves
- 2- S10219 Inner Sleeve
- 2- 9/16"-12 x 4 1/2" Bolt
- 2- 9/16"- 12 Crimp Nut
- 1- Instruction sheet

Thank you for purchasing M.O.R.E. BombProof™ Motor Mounts. They are designed to fit Jeep® CJ-5, CJ-7, CJ-8 vehicles from 1972 through 1986 factory equipped with AMC 232 or 258 six cylinder engines (will also fit CJ's converting to the 4.0L engine). They are a direct bolt in\*. No modification is required to the engine or frame of your Jeep®. The design is such that you will notice a bit more vibration than the stock rubber motor mounts, mostly at idle. However, the fact that the engine will be "clamped" in place far better than the stock mounts is worth the slight increase in vibration. They replace the factory frame mount and rubber insulator. The factory block plates remain in place (the steel piece that is bolted to the engine). The engine side of the JM100 mount, bolts to the factory block plates. They have slots punched in them for adjustability. This plate can also be "flipped" over for even more adjustability. \*If your Jeep® is a 1972-1975 it will require slight drilling to the JM100 frame brackets.

**STEP 1:** With the Jeep® on flat level ground, apply the parking brake, block the tires so it cannot move. Put the transmission in neutral. Using a floor jack, place a block of wood between the jack and engine oil pan. Apply a slight amount of pressure on the oil pan.

**STEP 2:** Remove the drivers side stock frame bracket and rubber insulator. Leave the block plate attached to the engine. Save the hardware that you remove because it will be re-used. Install the BombProof™ motor mount in it's place. (Hint: It may be easier to install the frame portion of the BombProof™ mount separate from the block plate, then install the thru-bolt.) Do not tighten any of the nuts or bolts at this time. If your vehicle has a aftermarket suspension lift kit that uses spacers between the skid plate and frame to lower the transfer case, this can cause the motor mounts to be slightly out of alignment. If you have trouble lining up the thru-bolt, it maybe necessary to temporarily un-bolt the transmission mount from the skid plate and raise up the transmission slightly until the thru-bolt lines up.

**STEP 3:** Remove the stock motor mount from the passenger side of the engine. Install the BombProof™ motor mount in it's place. Re-use the stock hardware. Do not tighten the nuts or bolts yet. If you had un-bolted the transmission mount from the skid plate in step 2, you can now lower it back into place and tighten the bolts that you removed.

**STEP 4:** Tighten the frame bolts to 30 lb. ft. torque. Tighten the block plate bolts to 30 lbs. ft. torque. Tighten the thru-bolts on the BombProof™ motor mounts to 50 lb. ft. torque. Remove the floor jack. Check all of the hardware for proper torque specs after 50 miles and every off-road use.



Pictured at left:  
The drivers side (Left) BombProof™ mount installed, underneath, looking forward. Arrow indicates the factory block plate.



Pictured at right:  
The passenger side BombProof™ mount installed, looking forward.

### TERMS / POLICIES:

**FIT and TOLERANCES:** All parts in this kit are the results of countless hours of research, testing, fitting and refining. Jeep® frames have a wide tolerance on bolt hole centers from frame to frame. This is why M.O.R.E.™ has installed several "slots" in which to mount our bracketry. In addition to the factory tolerances, most people install other than factory equipment. M.O.R.E.™ has done the best job we can to insure that our parts fit with all of the possibilities. However, you may find it necessary to grind, elongate, bend, or force the parts in this system to fit on your rig. Please use common sense when installing these parts and let us know how we can improve them. Thank you.

**DAMAGE CLAIMS:** All orders are carefully packed, however, mishandling by the carrier can result in damage. The carrier has the responsibility for the shipment from the time it leaves our warehouse until it is delivered to you. All claims for lost or damaged goods should be reported to the carrier, not to **M.O.R.E.™ LLC**.

**RETURNS:** No returns will be accepted without prior permission from **M.O.R.E.™ LLC**. After you receive a Return Goods Authorization (RGA) number, merchandise must be returned prepaid and insured. A claim must be made within 30 days from receipt of merchandise. The original invoice or a copy with the RGA number written on must accompany all returns. A 20% restocking fee will be charged on all parts returned for credit or refund unless merchandise is proven to be defective or was shipped wrong by **M.O.R.E.™ LLC**. *No merchandise will be issued credit or refund if it has been installed, modified, used in any way or is in unsalable condition.*

**WARRANTY:** All merchandise is warranted to be free from defects in materials and workmanship prior to installation. Any alteration or improper use will void this warranty. Because all parts we sell are intended for use in heavy-duty applications it is not possible to warrantee or guarantee the performance of any items. **M.O.R.E.™ LLC** products and the products manufactured by others, which we sell may be subject to an infinite variety of conditions due to the manner in which they are used, serviced and/or installed. Purchasers and users of such products rely upon their own judgment as to the suitable use selection, service and installation of such products.

**PRODUCT DISCLAIMER:** Modification of your vehicle to enhance performance with parts sold by **M.O.R.E.™ LLC** may create a dangerous condition which could cause serious bodily injury, and the buyer hereby expressly assumes all risks associated with any such modifications. All parts sold by **M.O.R.E.™ LLC** are for racing or off road use only. Mountain Off Road Enterprises LLC. will not accept responsibility for personal injury or property damage arising from the failure of any parts manufactured or sold by **M.O.R.E.™ LLC**.

**Specifications are subject to change without notice.**

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