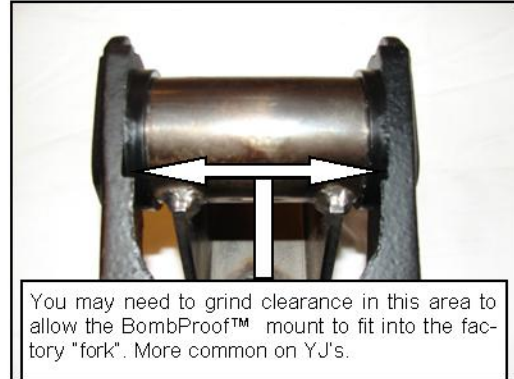




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INSTALLATION INSTRUCTIONS for JM25840 BombProof™ MOTOR MOUNTS



Please read and understand all instructions before beginning the installation of these motor mounts. Please read the terms and policies on the back of these instructions.

The **JM25840** motor mounts are designed to fit the following Jeep® vehicles: 1987-1995 YJ Wranglers equipped with 6-cylinder engines (4.0L or 4.2L), 1997-2006 Jeep® TJ & LJ Wranglers equipped with 4.0L engines, 1987-2001 Jeep® XJ* (Cherokee), MJ* (Comanche) equipped with 4.0L engines. **The design is such that you will notice 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.

*** The XJ and MJ Jeep® vehicles will have severe vibration, due to the uni-body design. Do not install unless you do not care about this fact!!! You have been warned!**

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 jack, place a block of wood between the jack and the oil pan. Apply a slight amount of pressure on the oil pan.

STEP 2: Remove the drivers side stock motor mount. Save the hardware that you removed because it will be re-used. Install the BombProof™ motor mount in it's place. (On some models of Jeep® vehicles we have found that the factory does not machine the block mounting "fork" deep enough for the BombProof™ mount to fit into it. This means that you must grind the "fork" until it does fit! See above photo.) 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 may be necessary to temporarily un-bolt the transmission mount from the skid plate and raise the transmission up 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. (On some models of Jeep® vehicles we have found that the factory does not machine the block mounting "fork" deep enough for the BombProof™ mount to fit into it. This means that you must grind the "fork" until it does fit! See above photo.) 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 bolts and nuts on the bottom of the BombProof™ motor mounts to factory specs. Tighten the thru-bolts on the engine mounting "fork" to factory specs. Remove the floor jack. Check all of the hardware for proper torque specs after 50 miles and every off-road use. Thank you for purchasing your BombProof™ motor mounts from **M.O.R.E.™**.