

MM340 INSTALLATION INSTRUCTIONS

4th Gen Polyurethane Motor Mounts

Tools required:

- Basic Hand Tools and Socket Set
- Jack and Jack Stands

Instructions:

- 1) REMOVE THE NEGATIVE BATTERY TERMINAL LEAD TO CUT POWER FOR THE ENTIRE VEHICLE.
- 2) Using a 15mm wrench, remove tension on the AC compressor and serpentine belts and set aside.
- 3) Raise vehicle and secure with jack stands.
- 4) From under the vehicle, use a 15mm socket and remove the four (4) bolts the AC Compressor to the AC compressor bracket.
- 5) Then use a 15mm and remove the four(4) AC Compressor Bracket from the motor.
- 6) On the Alternator, remove the harness and the power lug with a 13mm socket.
- 7) Remove the three (3) 15mm bolts on the front of the alternator as shown and remove the entire alternator and bracket together.
- 8) With the AC Compressor and Alternator Removed and out of the way, support the motor and transmission with a hydraulic jack.
- 9) Using a 18mm and 18mm wrench and socket, remove the two main bolts on the motor mounts.

NOTE: DEPENDING ON THE ORIENTATION OF THE MAIN MOTOR MOUNT BOLTS YOU MAY ALSO NEED TO REMOVE THE STARTER TO GAIN ADDITIONAL ROOM ON THE PASSENGER SIDE.

- **10)** Using a 15mm socket remove the four (4) bolts on each motor mount holding it to the engine block, then remove these from the vehicle.
- 11) Install both motor mounts to the engine block using the four (4) factory motor bolts. THREAD THEM IN A MAJORITY OF THE WAY BUT LEAVE THESE BOLTS LOOSE FOR NOW.
- **12)** With both mounts loosely mounted to the block, insert the two (2) main motor mount bolts thru the k-member stand and motor mount.
 - You may need to move the motor and transmission upward or downward and vary the angle in order to line up the main bolts.
- **13)** Once all bolts are started and installed, torque the four (4) motor mount bolts on each mount to 37 ftlbs
- 14) Torque the two (2) main bolts to 59 ftlbs
- **15)** Reinstall the AC Compressor and Alternator and torque all bolts to 37ftlbs.
- **16)** Re-install accessory belt and lower vehicle.





This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.

