

NM ENG. ENGINE TORQUE ARM INSERT

PURPOSE Get power from the engine to the ground super fast

STRATEGY Insert NM Engine Torque Arm bushings

METHOD OF USE Accelerate hard and feel how much more responsive your MINI becomes

WHY IT WORKS

Your MINI's power plant produces significant power and torque – unfortunately, the OE torque arm bushing is too pliable and sloppy for performance minded motoring. NM's Torque Arm Insert is made of polyurethane and will reduce engine movement allowing for quick an more direct power transfer.



nm Engineering

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ENGINE TORQUE ARM INSERT – NM.228861

[R60] MINI Countryman FWD only 2011-up

PARTS INCLUDED: [2] NM Urethane Inserts

TOOLS REQUIRED:

- [1] Torque Wrench
- [1] Jack
- [1] Ratchet Wrench [2] Jack Stands
- [1] 16mm Socket
- [1] 18mm Socket

Park car on a flat and level surface capable of supporting the vehicle's weight on vehicle jack and jack stands. Using the manufacturer recommended lifting points, raise the front of vehicle and support with jack stands under **NEVER WORK ON A VEHICLE** lifting points. SUPPORTED ONLY WITH A JACK!





Underneath the vehicle: Remove the 16mm and 18mm hex bolts to remove engine torque arm from sub-frame.



Pull down front of torque arm out of mount, push engine forward then rotate toward transmission and pull out from sub-frame.



- Install NM Engine Torque Arm Inserts into each side of OE torque arm.
- Install in reverse of disassembly. Torque bolts 80 ft.-lbs.

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