



MINI COOPER Tuning Products
Designed, engineered & manufactured
California, USA

ENGINE TORQUE ARM INSERT

NM.228860

APPLICATION

R60 Mini Cooper Countryman AWD
R60 Mini Cooper Countryman S AWD

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 and more direct power transfer.



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ENGINE TORQUE ARM INSERT – NM.228860

[R60] MINI Countryman AWD 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

1. 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 lifting points. **NEVER WORK ON A VEHICLE SUPPORTED ONLY WITH A JACK!**



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



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

4. Install NM Engine Torque Arm Inserts into each side of OE torque arm. **Note:** Arrow in urethane faces toward front of vehicle. Red urethane used for picture clarity.

5. Install in reverse of disassembly. Torque bolts 80 ft.-lbs.

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