



Transmission Support Insert Kit Installation

ST-8P-TRMT01

Congratulations on the purchase of your new Stern Transmission Support Mount Insert. This insert will offer a noticeable reduction in engine movement, translating to more power to the wheels. Below are our installation guidelines for this part. Please review them carefully before attempting to install this product.

Estimated Time

35-45 minutes

Tools Needed

Floor Jack
Jack Stands
21mm socket
Ratchet



Step 1:

Raise the car and support it on the jack stands. Never work under a vehicle supported only by a hydraulic floor jack. Check your owner's manual for proper placement of floor jacks and jack stands.

Note: You may wish to support the transmission/dogbone mount to help prevent bolt holes from moving out of alignment in bushing.

Step 2:

Using the 21mm socket and ratchet, remove the bolt from the torque mount in the subframe.

Step 3:

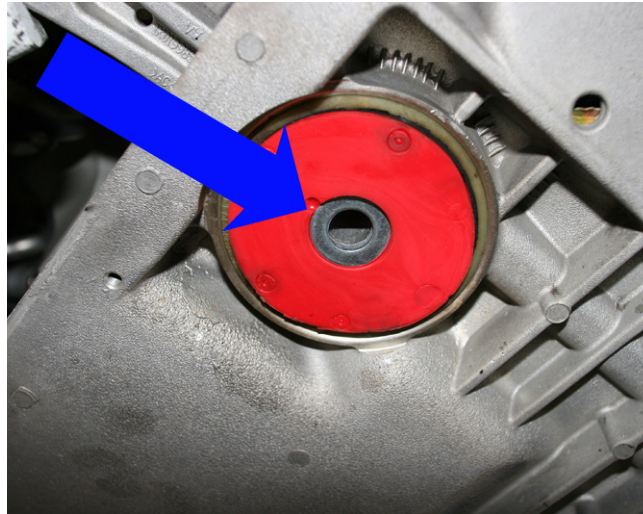
Install the insert into the bushing as shown. Be sure to insert it fully into the bushing until it sits flat.

Note: Installation may be made easier by lubricating the bushing and/or the insert with a silicone spray lubricant or similar.



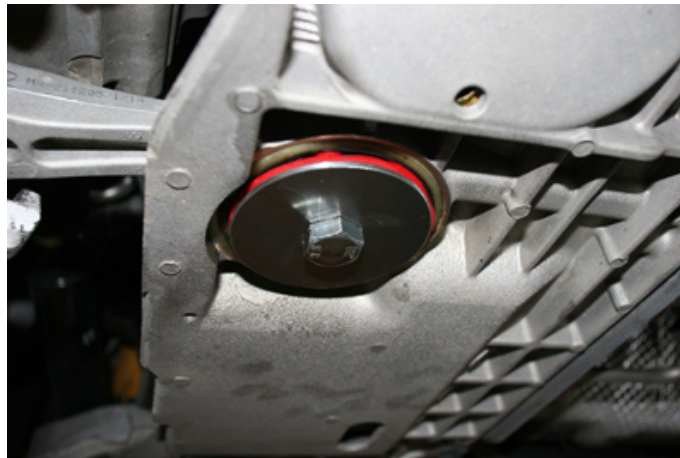
Step 4:

Insert the small washer included in the kit into the opening in the bottom of the insert.



Step 5:

Insert new bolt through the included large washer and thread into mount/insert. Torque bolt to 74 ft. lb. then an additional 90 degrees of rotation.



With the bolt all tightened, carefully lower the vehicle off the jack stands back onto the ground.

Congratulations on completing the installation!