Shock Brace Installation Instructions

TOOLS REQUIRED:



- SM760 (Gen 2 ONLY) is require for this install. **SHOWN TO THE RIGHT**.
- Basic Socket set and wrenches.
- 1-1/8" open ended wrench.

NOTE: Gen 2 SM760 features a rear brace that provides additional strength and stiffness over Gen 1

INSTRUCTIONS:

1. With your **BMR SM760** installed, remove the trunk lining to gain access to the area where your SM760 Reinforcement Plate is located.



2. Raise the vehicle on a car lift or support on jack stands.

3. Support the lower control arm with a jack and remove spring tension from the upper shock mount.

4. Using a **16mm socket** and wrench remove the upper shock thru-bolt to gain access to the two (2) shock mount reinforcement bolts are located.

5. Using a **9/16" socket**, loosen and remove the two (2) shock mount reinforcement bolts and remove the SM760 reinforcement plate located inside the trunk.

6. Replace the reinforcement plate with the mounting brackets for your STB762. Reusing the same bolts, install the 3/8" nuts and washers. Tighten and torque to **35 ft lb.**

NOTE: If you are having trouble aligning the strut tower brace in following step, loosen these bolts until the bar is fully installed, then torque to *35 ft lbs*.

7. With both mounts installed, adjust the rod-eyes evenly inward or outward on each side of the shock brace tube.

8. Using the supplied 5/8" Bolts, Nuts and washers, install the shock brace tube into the mounting brackets. Torque these bolts to **100 ft lb.**



9. Tighten the jam nuts on the rod-eyes so they do not back off using a 1-1/8" open ended wrench.

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.