



# Shelby Rear Shock Tower Brace

Installation Instructions - S5M-20201-U

Application: 2005-2013 Ford & Shelby Mustangs

| Kit Contents | Description            | Qty |
|--------------|------------------------|-----|
|              | Rear Shock Tower Brace | 1   |

**NOTES:** **Read All Instructions Before Beginning Installation**

Tools needed:  
15mm Wrench  
Crescent Wrench  
Chisel



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### Installation Instructions

**Step 1:** Pull back the carpet on both sides of the trunk exposing the upper mounting fastener.



**Step 2:** Using the crescent wrench hold the top of the shock piston shaft while using the 15mm wrench to unbolt the upper mounting fastener.



**Step 3:** Set the new Shelby Shock Tower brace in place, and place a mark on the sound deadening so you know what to cut away. Pull the brace back off and chisel away on the sound deadening so the brace will sit flush on top of the shock tower. Once finished set the brace back in place and reattach the upper mounting fastener and tighten to 30 ft-lbs.



### Installation Instructions

**Step 4:** Place the carpet back into stock position. For a cleaner look you can cut the carpet so it can lay flat over the bar.



If you're welding your Shelby Shock Tower Brace in place take all proper precautions before beginning welding. Disconnect the negative terminal on your battery and remove trunk carpeting for fire safety.

Start by grinding away the sound deadening and paint around the area where you are going to be welding, and if your brace is powder coated grind away the powder coating on the tabs to show bare metal. Bolt the brace into position and using a hammer bend the tabs so they are flush with the shock tower. Weld a small bead on the bottom of the tabs to secure the brace in place. Once welding has been completed mask the area and paint with a high quality aerosol paint.