

555-5708

STEEDA STRUT TOWER BRACE INSTALLATION INSTRUCTIONS

79-93 MUSTANG with 351

The purpose of the Steeda strut tower brace is to strengthen the chassis and prevent shock tower flexing during hard cornering and over bumps.

1. Remove the ignition coil shroud (applies to 86-93 with coil mounted on strut tower only). Loosen the wires on the top of the strut towers to make room for the strut tower brace.
2. Place the strut tower brace across the engine compartment with the ends resting on the strut towers. Use caution to prevent any contact between the strut tower brace and the battery. Reroute the wires on the strut tower as necessary to go around the brace.
3. **Note:** This brace was designed to be used on a car with a taller-than-stock hood. You may be able to fit it under a stock hood by tilting the bar forward, but Steeda has not test fit that installation.

Position the brace where you want it for the best clearance and fit, then mark the strut towers to drill the bolt holes. The brace can be mounted higher or lower by lifting it up-and-back on the strut towers, or tilting it forward, before marking the holes. The mounting tabs on the brace will be pulled tight against the strut towers when you tighten the bolts.

4. Drill (4) four holes in the strut towers with a 21/64" bit. For best fit drill one hole on each side and insert bolts in those holes before marking the final position of the second 2 holes.
5. Jack up the front of the car 4 to 6 inches so you can reach into the wheel well to tighten the bolts.
6. Install bolts and tighten.
7. Shut the hood carefully to check for any interference. Also look for interference with the distributor cap and AC lines.

If necessary the brace can tilted up or down by removing the bolts and placing a washer between the strut tower and strut tower brace bracket. (Place a washer under the front part of the bracket to tilt the brace upward after the holes have already been drilled.)

If you have a Vortech supercharger, the discharge tube can be lowered for more clearance by rotating the supercharger outlet towards the fender. To do this you must remove the supercharger from its mounting bracket, loosen the (6) Allen head screws around the volute and rotate the supercharger outlet down and towards the fender.