

# Cobalt Strut Tower Brace

## Installation Instructions

### For 2006-15 Miata

PART # 904-675

#### Tools required:

- wheel chocks
- 1/4" drive ratchet
- 10mm, 1/4" drive socket
- 3/8" drive ratchet
- 12mm, 3/8" drive socket
- 13mm, 3/8" drive socket
- 14mm, 3/8" drive socket

**Note:** If your Miata does not have a cowl reinforcement bracket, you will need to install it (Moss) part # 901-408 prior to installing this strut tower brace.

#### 2009+ 6 speed vehicles:

Remove the "induction sound enhancer tube" using a 10mm socket.



Figure 1



2009+ 6spd



- 1) On level ground, set the parking brake and wheel chocks. Open the hood and remove the 3 nuts atop each strut tower using a 14mm socket.

#### Vehicles equipped with a factory strut tower brace:

Remove the center section of the strut tower brace from the cowl reinforcement bracket. Remove the sides from the strut tower mounts and cowl reinforcement bracket using 12 and 14mm sockets. Now the 3 strut tower nuts can be removed along with the brackets bolted to the strut tops.

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- 2) Install the new strut tower brace on the vehicle using the supplied hardware. There are (6) M10 flange nuts (3 for each strut tower), (2) M8 flange nuts (for the cowl reinforcement bracket), and (2) M8 shouldered nuts (for the larger holes in strut tower brace to cowl reinforcement bracket). Use 12, 13, and 14 mm sockets to tighten the hardware to secure the brace to the vehicle.

### 2009+ 6 speed vehicles:

Reinstall the "induction sound enhancer" tube.



**Figure 2**



**Enjoy your new Cobalt Strut Tower Brace!**