

SB052 – SWAY BAR KIT

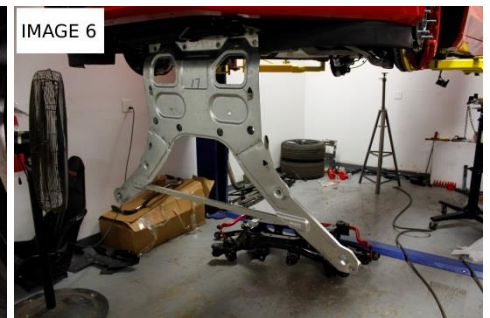
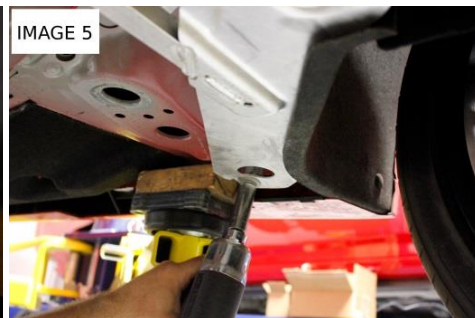
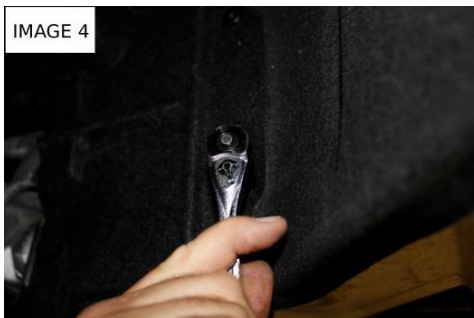
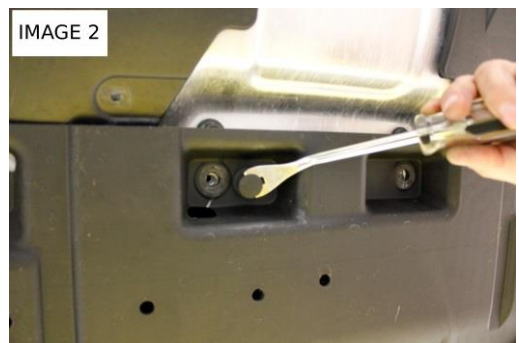
FRONT SWAY BAR

RECOMMENDED TOOLS:

- Jack and jack stands
- Deep well sockets – 18mm 15mm, 10mm, 7mm
- T15 Torx socket
- Wrench – 15mm
- Ratchet
- 6mm hex key
- Push-In remover
- Prybar

INSTALLATION:

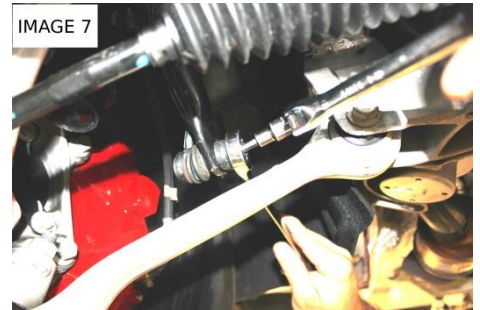
1. Lift the front of the vehicle and support with jack stands under the frame rails. Ensure your jack and jack stand placement doesn't interfere with the removal of the original sway bar.
2. Using a 7mm socket, remove all bolts holding the front splash shield as seen in **IMAGE 1**.
3. Remove large push-in with remover as seen in **IMAGE 2**.
4. Using the 10mm socket, remove all bolts holding both lower splash shields. **IMAGE 3**.
5. Using the T15 Torx socket, remove the bolts holding the splash shields as seen in **IMAGE 4**.
6. Remove splash shields.
7. Using a 15mm socket, remove all bolts holding the aluminum lower subframe brace and remove. **IMAGE 5&6**.



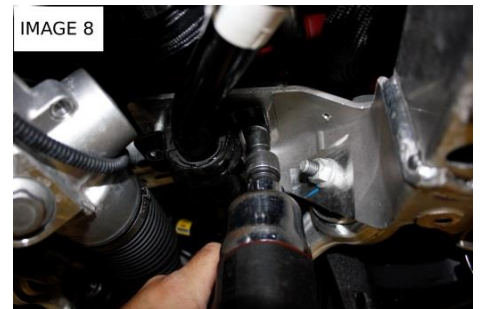
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Continued

- Using the 15mm wrench and 6mm hex key, remove both sway bar end links as seen in **IMAGE 7**.



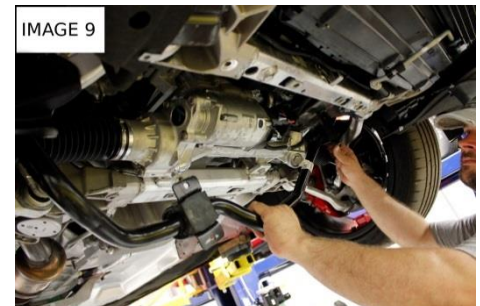
- Using a 13mm socket, remove all 4 bolts holding the stock sway bar mounts as seen in **IMAGE 8**.



- Remove OEM sway bar as seen in **IMAGE 9**.

- Install BMR sway bar as seen in **IMAGE 10**.

- Thread on 13mm bolts to sway bar mount and leave loose as seen in **IMAGE 11**.

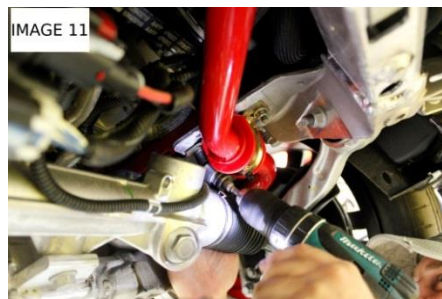


- Using a 15mm wrench and a 5mm hex key, tighten sway bar end links to 35ft/lb as seen in **IMAGE 12**.

- Push the sway bar toward the engine all the way with a prybar and tighten all 4 13mm sway bar mount nuts to 35ft/lb. Make sure the slotted bushing mounts are all the way at the end of their adjustment.

- Re install aluminum subframe brace and splash shields.

- Remove jack stands and lower vehicle.



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REAR SWAY BAR

RECOMMENDED TOOLS:

- Jack and jack stands
- Deep well sockets – 15mm, 10mm
- Wrench – 15mm
- Ratchet
- 5mm hex key

INSTALLATION:

17. Lift the rear of the vehicle and support with jack stands under the frame rails. Ensure your jack and jack stand placement doesn't interfere with the removal of the original sway bar.
18. Using a 10mm socket, remove the stock sway bar mounting bolts as shown in **IMAGE 1**.
19. Using the 15mm wrench, disconnect both rear lower sway bar links as seen in **IMAGE 2**.
20. Using a 15mm wrench and a 5mm hex key, remove the upper sway bar end link on both sides as seen in **IMAGE 3**.
21. Remove original sway bar.
22. Install BMR sway bar with the 4 10mm bolts in the supplied bushings, leave finger tight. **IMAGE 4**
23. Install both sway bar end links with the 15mm wrench and 5mm hex key. Tighten to 35ft/lb. **IMAGE 5**
24. Tighten the 10mm sway bar bushing bolts to 35ft/lb.
25. Remove jackstands and lower vehicle.

