

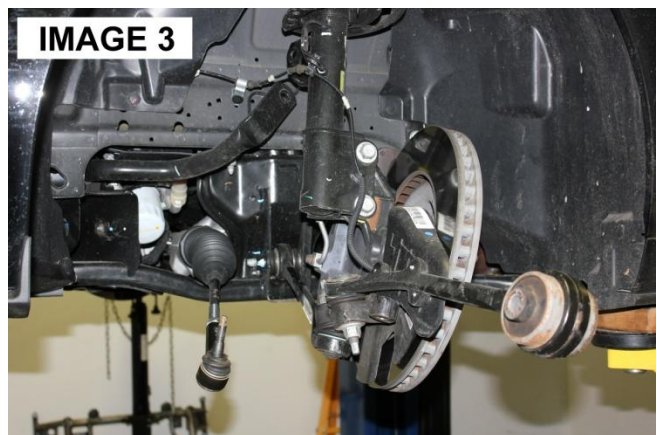
SB044 INSTALLATION INSTRUCTIONS

TOOLS REQUIRED:

- Hydraulic jack and jack stands
- Wrenches and Sockets – 7mm, 17mm, 18mm, 24mm
- 10MM Allen socket
- Long extension for sockets

INSTALLATION:

1. Lift the front of the vehicle and safely support with jack stands under the cradle.
2. Remove both front wheels and tires.
3. Using a 7mm socket, remove all of the small screws that retain the underbody plastic cover as shown in **IMAGE 1**. There are also various clips that can be removed with a flat head screwdriver.
4. Using a 17mm and 18mm wrench, remove the end links as shown in **IMAGE 2**.
5. Remove the driver's side tie rod at the spindle using an 18mm socket. Knock it loose from the spindle using a brass hammer or tie rod removal tool.
6. Remove the radius rod bolt using a 24mm socket and then swing the entire spindle and radius rod out of the way as shown in **IMAGE 3**.
7. Using a ratchet with an 18mm socket and long extension, remove the sway bar saddle bolts on the cradle through the top of the engine bay. **Note:** On the driver's side one of the bolts is located under the alternator and needs to be removed with an 18mm wrench through the wheel well.



SB044 INSTALLATION INSTRUCTIONS

Continued

8. Pull the sway bar out the driver's side wheel well, rotating as necessary until the bar is completely out. **IMAGE 4**
9. Install the BMR sway bar the same way, rotating as necessary until it is in position. It is possible to install the sway bar upside down however it will not fit properly. Installed correctly the bar should match **IMAGE 5**.
10. Lube the insides of the BMR supplied polyurethane bushings and install them over the sway bar. Place the saddles over the bushings, lining them up with the mounting holes.
11. Install the supplied 12mm Allen bolts and tighten them with a 10mm Allen socket.
12. Re-install the tie rod and the radius rod. Tighten all bolts.
13. Re-install the underbody plastic.
14. Re-install wheels/tires. Lower vehicle.

