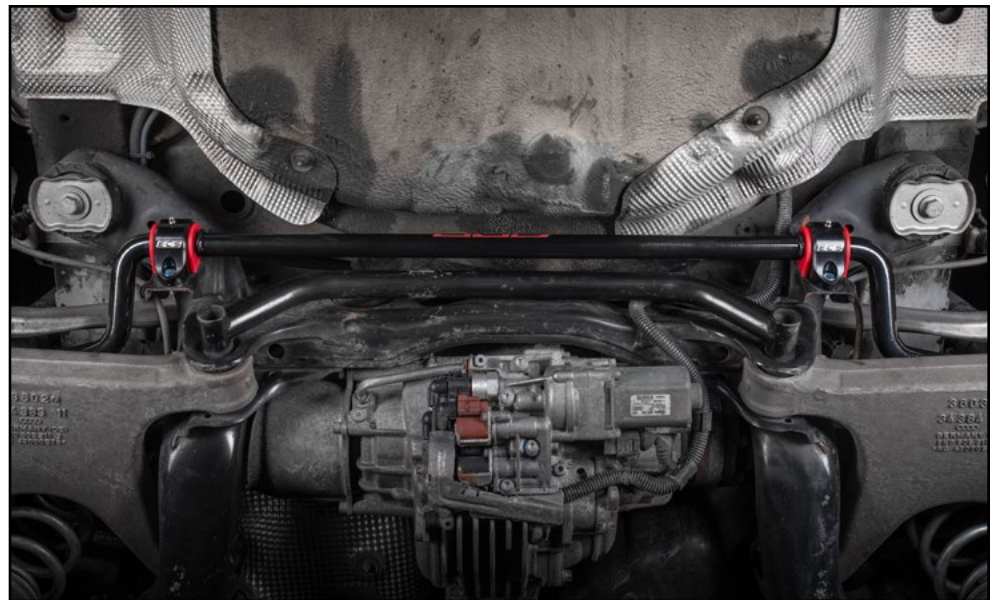




Thank you for purchasing your new ECS Tuning Audi B8 Adjustable Sway Bar Set, we appreciate your business!



These installation instructions have been broken up into two sections:

1) Front Sway Bar Installation

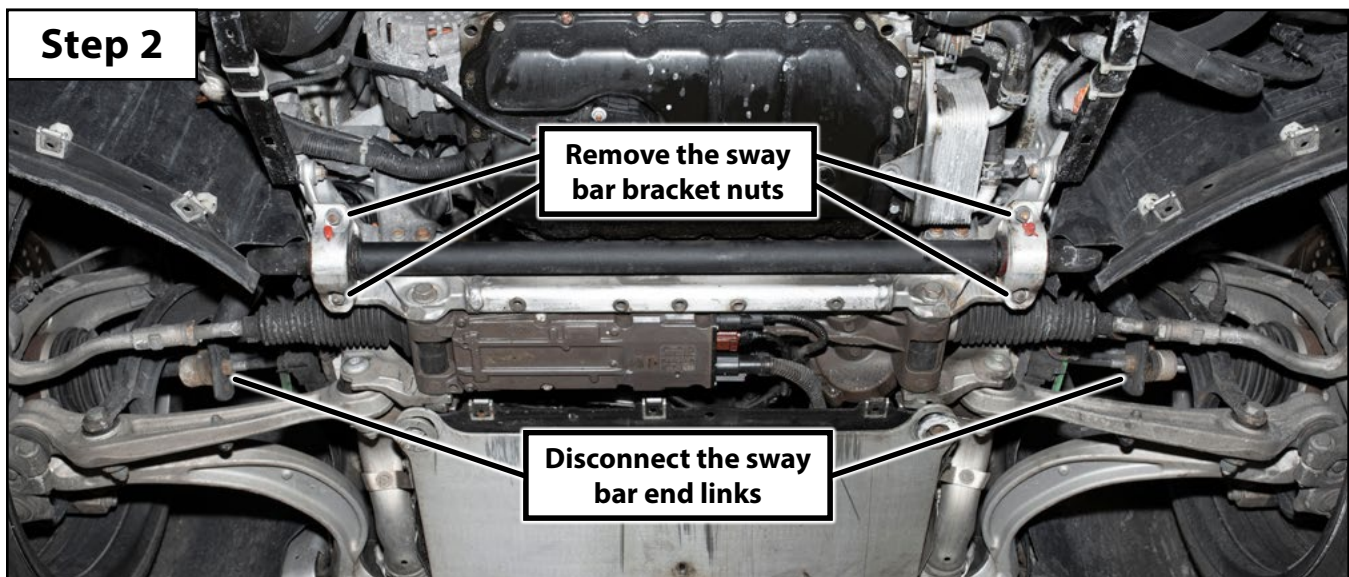
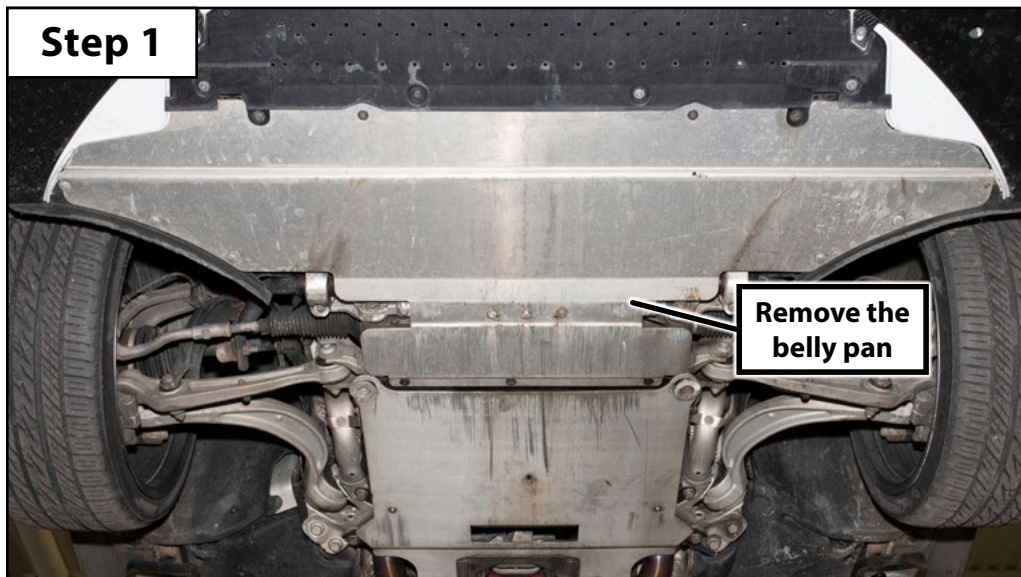
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2) Rear Sway Bar Installation

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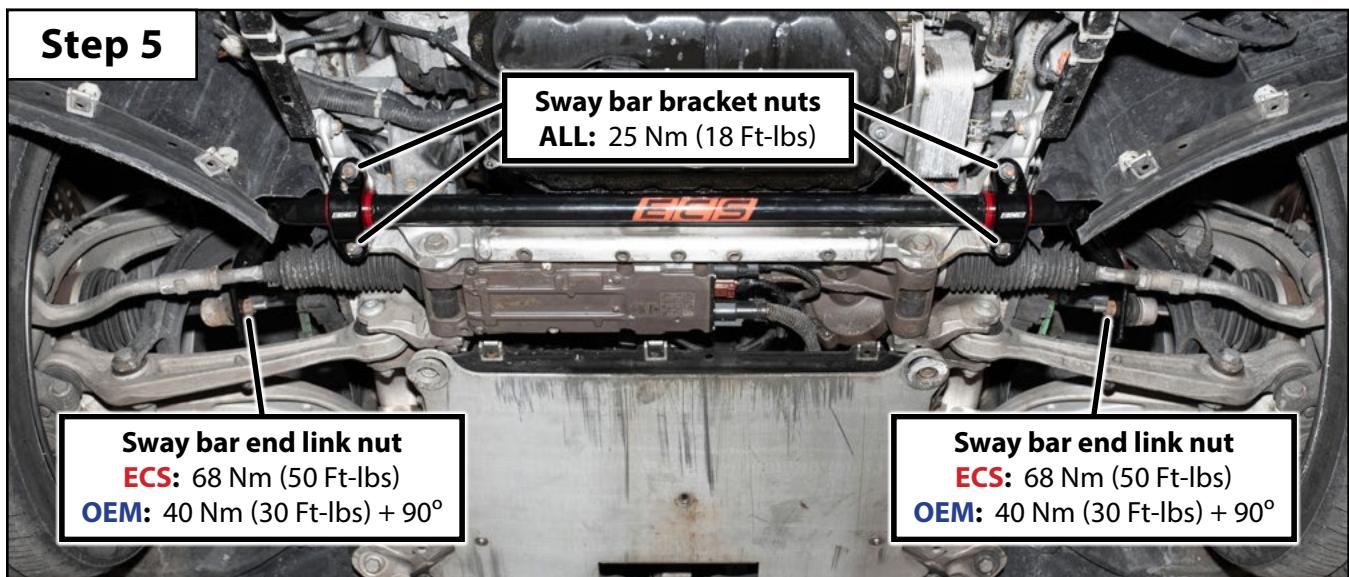
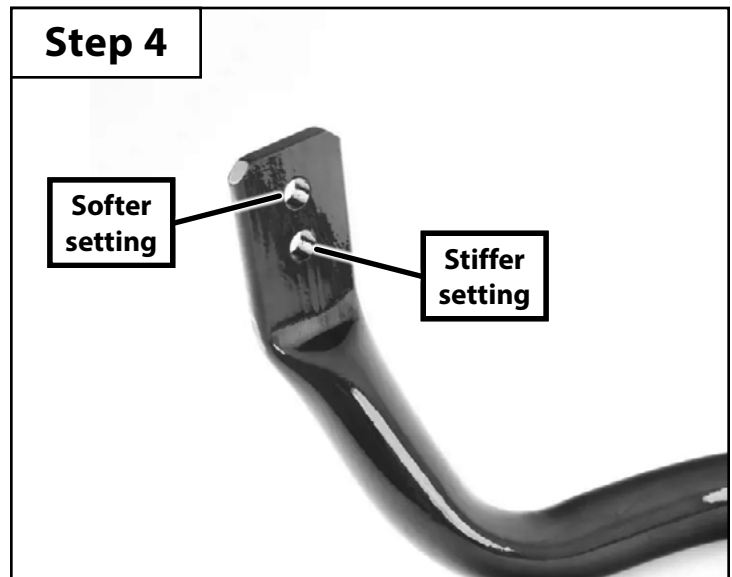
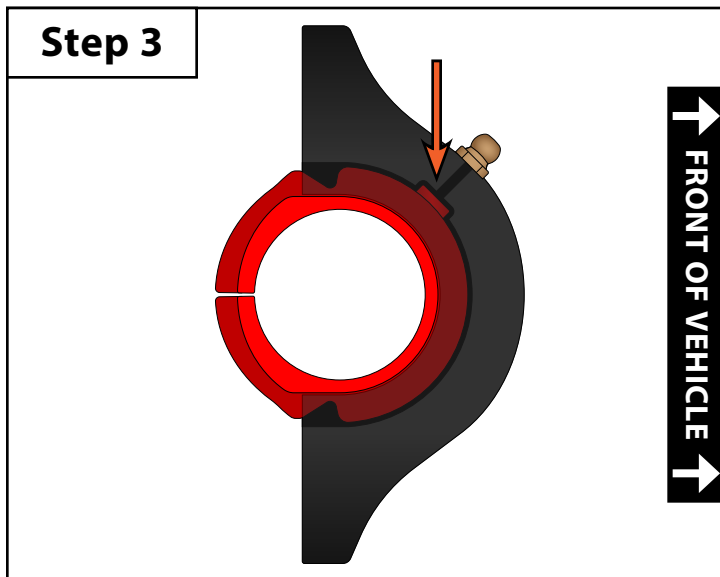
Section 1: Front Sway Bar Installation

- Step 1**
- Safely lift and support the vehicle.
 - Remove the belly pan.
- Step 2**
- Remove the four nuts which secure the front sway bar to the subframe.
 - Disconnect both of the sway bar end links from the front sway bar.



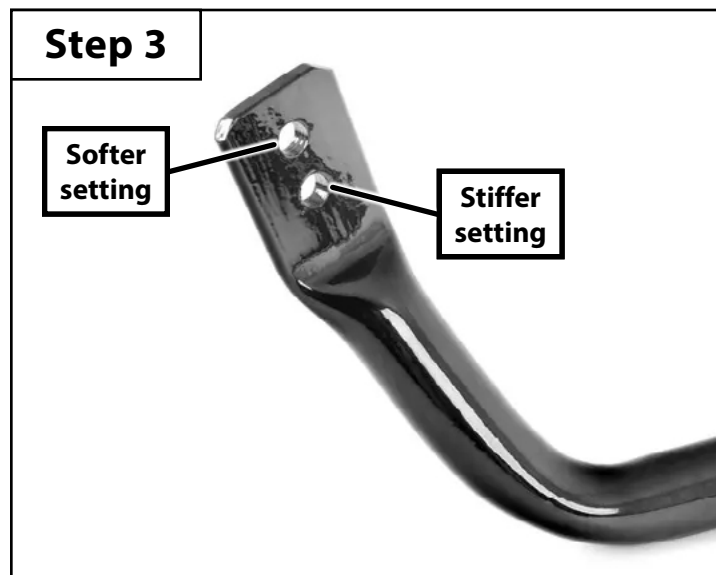
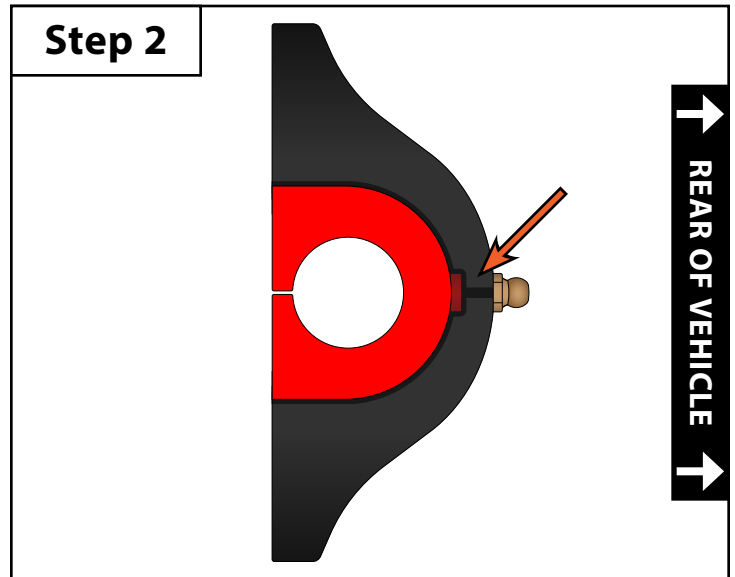
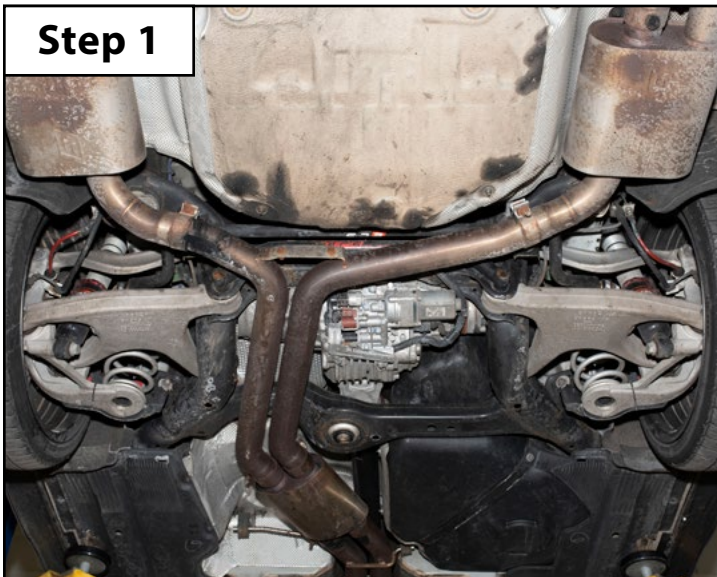
Section 1: Front Sway Bar Installation

- Step 3**
- Thread in the included grease fittings into the new sway bar brackets until they make contact + $\frac{1}{8}$ turn.
 - Slide one of the new bushings onto each end of the new front sway bar, then slide the new brackets over the bushings so that the grease fitting (arrow in the **Step 3** photo below) aligns with the nub on the bushing.
- Step 4**
- The two holes in each side of the sway bar represent the two stiffness settings.
 - For a less stiff sway bar, select the outermost holes, for a stiffer sway bar, select the innermost holes.
- Step 5**
- Lift the new front sway bar into place and connect the end links to each end.
 - Replace the four sway bar bracket nuts (arrows) and torque them to 25 Nm (18 Ft-lbs).
 - Replace the end link nuts and torque them to one of the following:
 - ECS End Links:** 68 Nm (50 Ft-lbs)
 - OEM End Links:** 40 Nm (30 Ft-lbs) + 90° (must be torqued w/suspension at ride height)
 - **Grease the front sway bar bushings with a suitable synthetic non-petroleum based grease.**
 - Reinstall the belly pan.

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Section 2: Rear Sway Bar Installation

- Step 1**
- Remove the exhaust system, or lower it out of the way in order to gain access to the rear sway bar.
 - Disconnect both of the sway bar end links from the rear sway bar.
 - Support the sway bar from below while you loosen and remove the four bolts (not shown) which secure the sway bar brackets to the rear subframe.
 - Carefully remove the rear sway bar from the vehicle.
- Step 2**
- Slide one of the new bushings onto each end of the new rear sway bar, then slide the new brackets over the bushings so that the grease fitting (arrow in the **Step 2** photo below) aligns with the nub on the bushing.
- Step 3**
- The two holes in each side of the sway bar represent the two stiffness settings.
 - For a less stiff sway bar, select the outermost holes, for a stiffer sway bar, select the innermost holes.



Section 2: Rear Sway Bar Installation

Step 4

- Lift the new rear sway bar into place and connect the end links to each end.
- Be sure that the sway bar is oriented correctly so that the bend carries the bar underneath the rear control arms (**ORANGE** arrows and text box in the **Step 4** photo below).
- Loosely install the provided bolts to hold the sway bar up in place.
- Torque the new sway bar bracket bolts to 30 Nm (22 Ft-lbs).
- Replace the end link hardware and torque them to 40 Nm (30 Ft-lbs) + 90° (must be torqued w/suspension at ride height).
- **Grease the rear sway bar bushings with a suitable synthetic non-petroleum based grease.**
- Reinstall the exhaust system.

NOTE: Vehicles which are aggressively lowered may have clearance issues between the rear sway bar and the ABS sensor harness brackets which are mounted on the rear subframe (**BLUE** text box below). If you should run into this clearance issue we suggest the following:

1. Remove the harness from the bracket
2. Gently bend the bracket upward by 15–20°
3. Reinstall the harness into place.

