

Steeda S550 Adjustable Front Swaybar Endlinks

Installation Instructions
Part #: 555-1040

Stock Front Swaybar Endlink Removal

1. Support the car on a drive on lift, two post lift, or jack stands to do this install.
2. Remove the front wheels for easier access to the necessary components.
3. Undo the nuts holding the factory swaybar endlink in place (indicated in Figure 1) by using a 6mm hex key and an 18mm box end wrench.



Figure 1: Factory front swaybar endlink

Steeda Adjustable Front Swaybar Endlink Installation

1. Set the Steeda adjustable front swaybar endlink to the same length as the factory endlink, as shown in Figure 2. Make sure you adjust the endlinks out evenly from each side.
2. Tighten the jam nuts against the adjuster using a 3/4" box end wrench to secure in place. You want to make sure at least the diameter of the thread is engaged in the adjuster.
3. Install the Steeda adjustable front swaybar endlink. Use 8mm box end wrench to hold the endlink stud in place while using a 18mm wrench to tighten to 76 ft-lbs.



Figure 2: Factory vs Steeda front swaybar endlinks

NOTES:

- Endlinks come pre-greased from Steeda.
- Lightly grease the endlinks via the grease fitting as a part of your regular vehicle maintenance.
- When pairing these with the Steeda Adjustable Front Swaybar (555-1015), use the forward most strut mount for the stiffest setting (as shown in Figure 3).



Adjustment/Competition Notes

If you are using your car in open-track, solo autocross, or sanctioned road racing events, it is important to adjust the end links so the swaybar bar bushing pivot and swaybar endlink mount is parallel to control arm bushing centerline. This is particularly acute with S550 cars that are running performance springs that lower the car. It is important to correct the bar arm alignment to best approximate a linear roll stiffness.

Figure 3: Steeda adjustable front swaybar endlinks

