

Front and Rear Sway Bar Installation Instructions

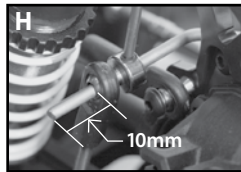
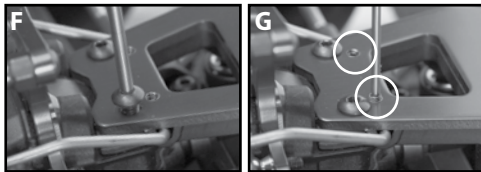
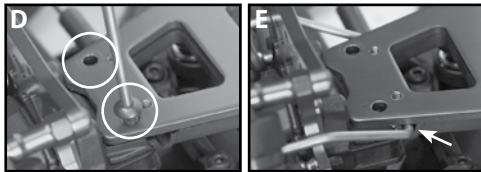
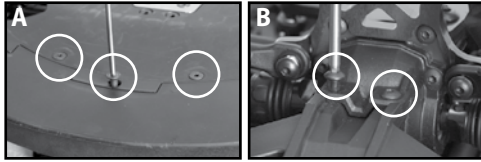
Covers Part #6498

Warning: This package is only intended for running with the out of box pinion gear at 50 mph or less. The installation of these parts when the vehicle speed is in excess of 70 mph will result in a vehicle that responds to steering inputs quickly.

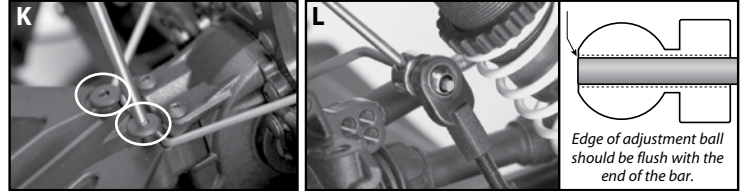
Note: To quickly prepare your vehicle equipped with sway bars for high speed running, simply disconnect one of the links on the rear bar. This effectively disables the rear sway bar. It is okay to leave the front sway bar connected.

Front Bar Installation

- Remove the front body mount by removing the three 4x12mm countersunk screws from the bottom of the car (A) and the two 3x15mm buttonhead screws from the front of the differential case (B). Set the front body mount aside.
- Attach the two long links to the front suspension arms using the innermost holes on the suspension arms (C).
- Remove the two 4x18mm buttonhead screws from the chassis brace and set aside (D).
- Gently flex the chassis brace to allow you to place the front sway bar into the slot on the bellcrank brace (E).
- Reinstall the two 4x18mm buttonhead screws into the chassis brace. Make sure that the sway bar remains aligned in the slot (F).
- Install the two 3x3mm set screws into the chassis brace. Make sure not to over tighten as the sway bar needs to pivot freely (G).
- Connect the long links to the front sway bar with the edge of adjustment ball 10mm from the end of the bar (H).
- Reinstall the front body mount.



- Install the rear sway bar in the rear body mount and tighten the two 3x6 flathead screws (K). Make sure not to over tighten as the sway bar needs to pivot freely.
- Connect the short links to the rear sway bar with the edge of adjustment ball flush with the end of the bar (L).
- Reattach the rear suspension module.



Recommended Settings and Adjustments

- The sway bar set includes two different front and rear sway bars. The thicker of the two (black) is stiffer and will further reduce body roll in cornering.
- Always adjust the left and right sway bar links equally to prevent suspension tweak.
- The adjustable hollow balls can be adjusted closer to or further from the sway bar mount (pivot point) to change roll stiffness and fine tune the sway bar's response for different track conditions. Closer to the pivot point increases roll stiffness, further from the pivot point decreases roll stiffness.

For smooth surfaces with high traction:

- Try black front and rear sway bars. Adjust linkage placement for stiffer response (closer to pivot point on sway bar).

For rough surfaces with low traction:

- Try silver front and rear sway bars. Adjust linkage placement for softer response (away from pivot point on sway bar).

To reduce understeer (pushing in corners):

- Try silver front sway bar. Adjust front linkage placement for softer response (away from pivot point on sway bar).

- Try black rear sway bar. Adjust linkage placement for stiffer response (closer to pivot point on sway bar).

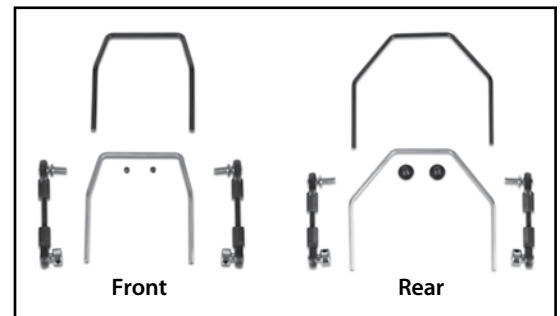
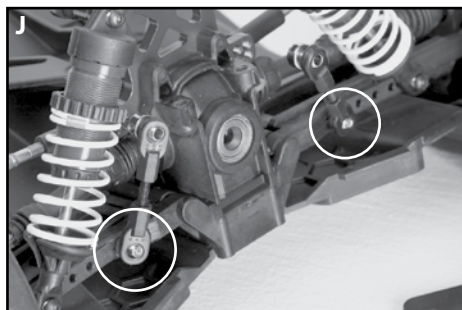
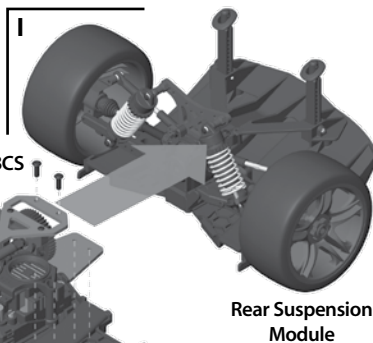
To reduce oversteer (loose in corners):

- Try black front sway bar. Adjust linkage placement for stiffer response (closer to pivot point on sway bar).

- Try silver rear sway bar. Adjust front linkage placement for softer response (away from pivot point on sway bar).

Rear Sway Bar Installation

- Remove the rear suspension module by removing the two 3x15 countersunk screws, two 3x25 countersunk screws and two 4x12 buttonhead screws (I).
- Attach the two short links to the rear suspension arms using the innermost holes on the suspension arms (J).



If you have questions or need technical assistance, call Traxxas at

1-888-TRAXXAS

(1-888-872-9927) (U.S. residents only)