

PROGRESS

LT sway bars

INSTALLATION INSTRUCTIONS

Rear Sway Bar with End links
 2014-2018 Chevrolet 1500 2wd/4wd
 Part # 22.0472.100
 No Rev (7/21/2022)



WHO SHOULD INSTALL THIS PRODUCT?

Progress LT sway bars should only be installed by a qualified licensed mechanic experienced in the installation and removal of suspension components. Please read instructions from start to finish and verify the parts in the parts list before beginning installation.

Parts List

Description	Quantity	Description	Quantity
28mm Sway Bar	1	Brake Line tab	1
10.0" End link Assembly	2	M8 x 1.25 x 20 FHCS	1
Lube	1	M8 x 1.25 Flange nut	1
Bushing	2	7/16-20 x 3.5 U-bolt	4
U-Bracket	2	7/16-20 Nut, Nylock	8
Axle Saddle	2	7/16 Washer, MC2	16
Narrow End link Saddle (passenger side)	1	M12-1.5 x 70 HHCS	4
Wide End link Saddle (driver side)	1	M12-1.5 Nut, Nylock	4

1. Park vehicle on a smooth, level, asphalt or concrete surface. Block the front wheels. Jack up the rear end of the truck and support frame with jack stands.
2. Loosely assemble the upper saddles on the cross member in front of the spare tire as shown. Use the **wider saddle on the driver side** (Figure A) and the narrow on the passenger side (Figure B). Make sure to move any electrical wires that may interfere with the mounting location of the u-bolts on the cross member. Check on both sides of the spare tire. Attach the end link as shown with the M12 hardware provided. **Do not tighten at this time.**

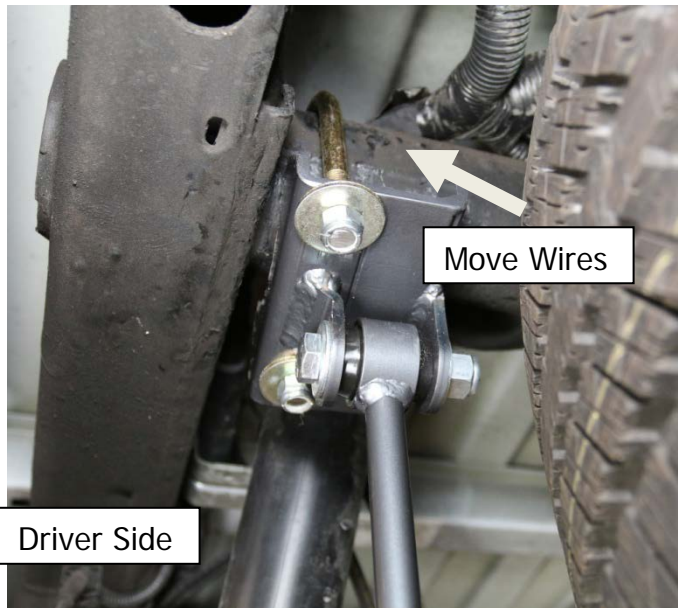


Figure A (Wider saddle)



Figure B

3. Remove the bolt that attaches the brake line bracket to the axle on the passenger side. Unclip and move the plastic clamp closer to the center of the axle housing. Use the relocation tab and the M8 nut and bolt provided to move the brake line bracket up. Tighten the plastic clamp in its new location and torque both bolts to 20-25 ft/lbs. (Figure C)

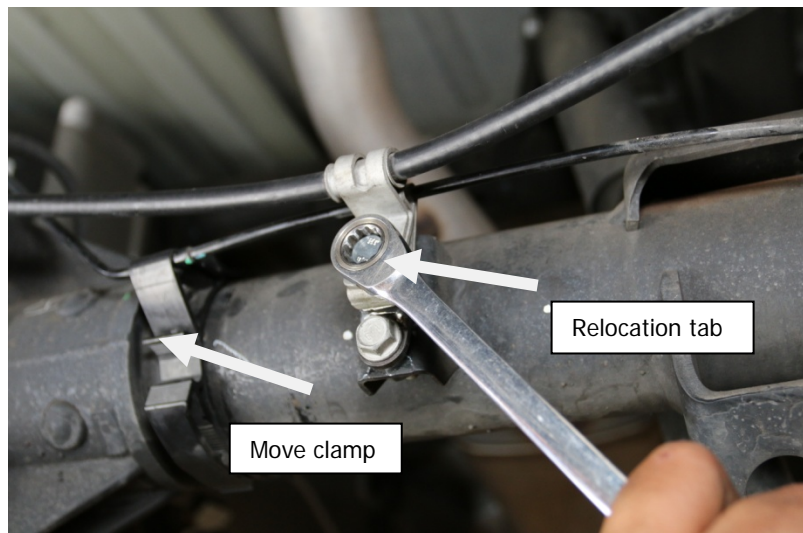


Figure C

IMPORTANT NOTE ABOUT ADJUSTABLE SETTINGS:

We strongly suggest that your technician initially sets the end links in the softest setting. The softest setting will be the setting with the end links closest to the end or tip of the sway bar, furthest from the mounting bushings.

After installing the sway bar, we suggest that you drive the car carefully and within your abilities, noticing the changes in the handling characteristics. If driving in poor weather, exercise additional care during cornering and braking until you are familiar with the handling.

If you chose to use the firmer settings, again remember to drive the vehicle carefully, and take note of the changes you have made to the suspension. You will notice a handling difference with each sway bar settings. (Figure D)

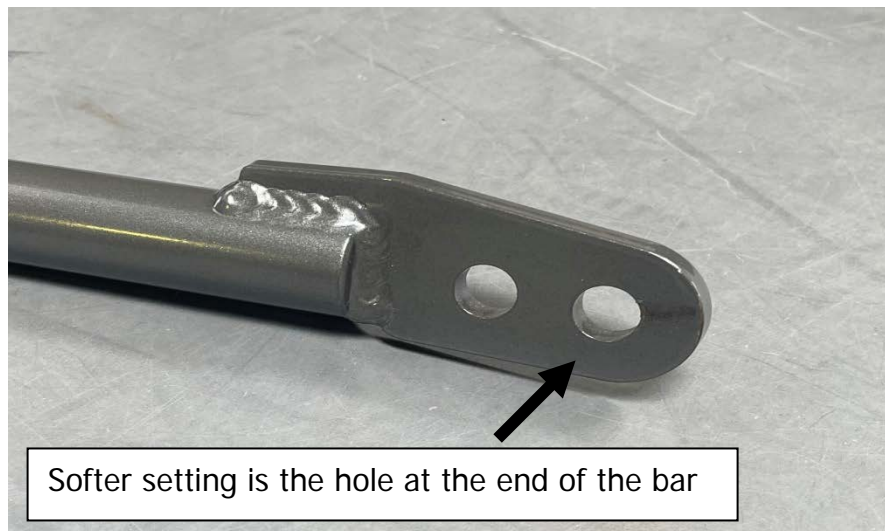


Figure D

Install Tip: Attaching the sway bar to the end links first allows you to rotate the bar into place for the next steps.

4. Align the ends of the sway bar with the end links and attach the end links to the bar using the M12 hardware with the heads towards the frame. Place the U-bolts over the axle as shown. (Figure E)



Figure E

5. Liberally grease the inner bore (ID) of the new polyurethane bushings with lubricant provided. Use all the grease provided (Figure F).
6. Open the bushings and place them over the bar then place the brackets over the bushings. Align the U-bolts around the axle through the saddles and brackets. **Hand tighten both bushing bracket mounts. Make sure all wires and brake lines are clear of the U-bolts and saddles.** (Figure G)



Figure F



Figure G

7. With the bar aligned and centered, tighten the upper U-bolts and torque to 42-48 ft/lbs. Make sure the end link mounting tabs point downward and the end links line up with the sway bar. (Figures H & I).

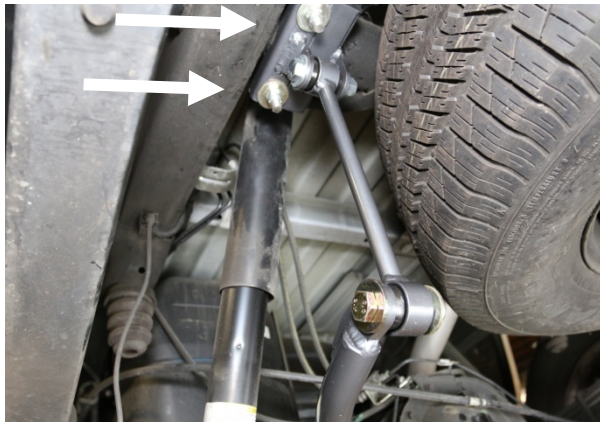


Figure H



Figure I

8. Torque the end links to 52-56 ft/lbs. (Figure J & K)



Figure J



Figure K

9. Tighten the u-bolts on the axle tubes, making sure the bar does not contact any part of the axle housing, exhaust or any suspension components when fully torqued and in position. Torque U-bolts to 42-48 ft/lbs. (Figure L)



Figure L

10. Lower the truck onto the ground and bounce the truck up and down from the rear bumper, check all clearances around the sway bar once again. Adjust the brackets if necessary and re-torque.
11. Installation is now complete (Figure M), periodically check bar for tightness.



Figure M

Torque Check

Hardware	Torque
Brake line Bracket (M8)	20-25 ft/lbs.
U-Bolts at upper end link saddles (two locations)	42-48 ft/lbs.
End links (four locations)	52-56 ft/lbs.
U-Bolts at axle tubes (two locations)	42-48 ft/lbs.

**Thank you for choosing Progress LT sway bars.
For additional product and technical information, visit our website.**