



INSTALLATION INSTRUCTIONS

Progress Technology Rear Anti-Sway Bar
17+ Hyundai Elantra Sport (ex NA) / 17+ Ioniq w/ IRS (ex AE)
18+ Elantra GT / 19+Veloster N and Turbo
Part # 62.1321

WHO SHOULD INSTALL THIS PRODUCT?

Progress Technology products 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
19mm Sway Bar	1
Bushing	2
U-Bracket	2
Lube	1

1. Park vehicle on a smooth, level, asphalt or concrete surface. Block front wheels. Jack up rear end of car and support with jackstands. Or raise vehicle on a hoist using proper lifting locations.
2. Locate the rear sway bar end links. Remove the nuts securing the sway bar to the end links on both sides. Next, remove the lower end link mounting hardware from both lower control arms (Figure A). Save all the OEM hardware. It will be re-used to install the PROGRESS new sway bar.

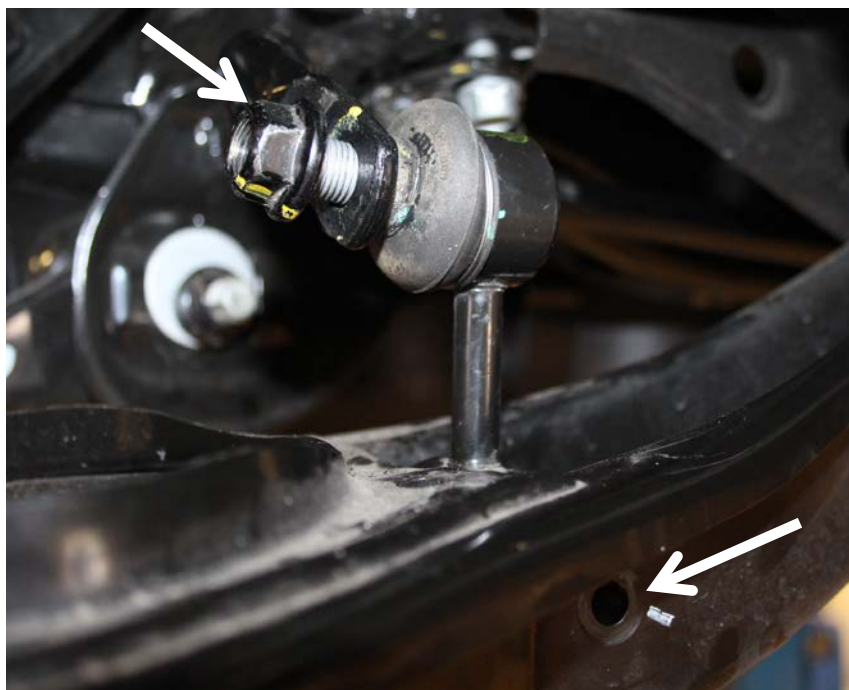


Figure A

3. Next, locate the bushing brackets that attach the sway bar to the chassis. Remove the bolts that hold the bushing brackets to the vehicle (Figure B). Remove the OEM bar and brackets, saving the OEM hardware. It will be re-installed in step 7.



Figure B

4. Locate the pivot “D shaped” polyurethane bushings and pack of special grease supplied in the hardware kit. Cut the end off of the grease pack and apply the grease to the inside bore (ID) of the polyurethane bushings. Use all the grease in the packet (Figure C).



Figure C

5. Place the greased bushings onto the bar along with the supplied mounting brackets (outside of the locator rings) in the same orientation as the stock bar as shown. (Figure D)



Figure D

6. Install the Progress sway bar into same position as the OEM bar (Figure E).



Figure E

7. Using the OEM hardware, install the bracket fasteners and torque to 46-48 ft/lbs. (Figure F)



Figure F

8. Attach the end links to the lower control arms and to the sway bar. Torque the end link to sway bar nuts to 50-52 ft/lbs and the lower control arm to end link bolts to 36-40 ft/lbs. (Figure G)

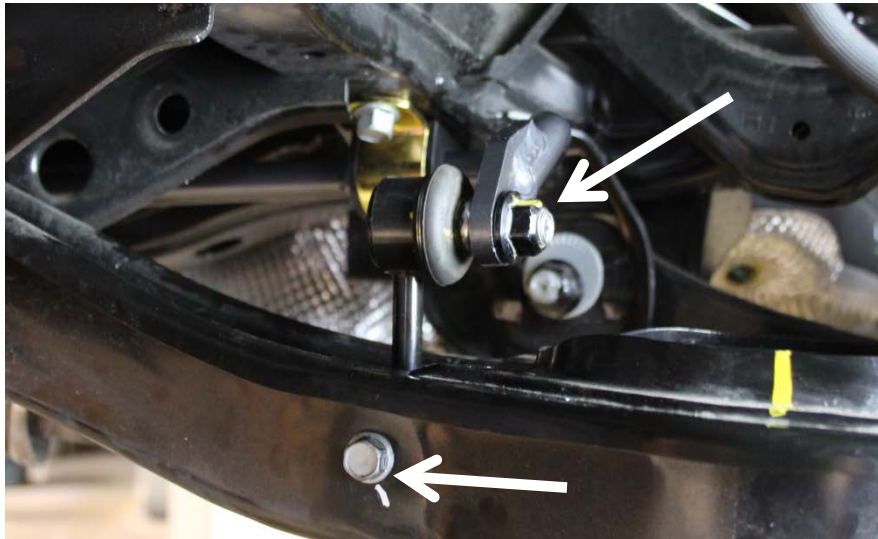


Figure G

9. Installation is complete. Check assembly periodically for tightness.

Torque Check

Hardware	Torque
Rear sway bushing brackets	46-48 ft/lbs
Rear end link to sway bar nut	50-52 ft/lbs
Rear end link to lower control arm	36-40 ft/lbs