



INSTALLATION INSTRUCTIONS

Progress Technology Front Sway Bar

06 –13 Mazda MX-5

Part # 61.1132

No Revision (12/26/12)

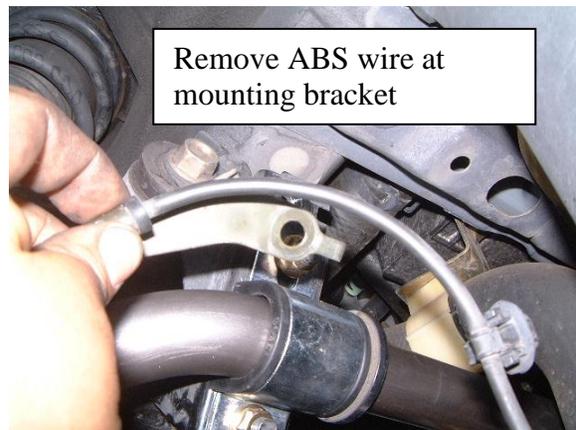
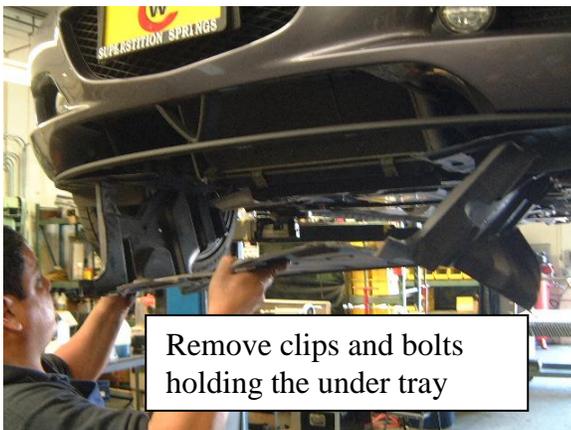
WHO SHOULD INSTALL THIS PRODUCT?

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
28mm Sway Bar	1
Bushing	2
U-bracket with side gussets	2
Lube	1
M8-1.25 x 20 FHCS	2
ABS wire spacer tube	2

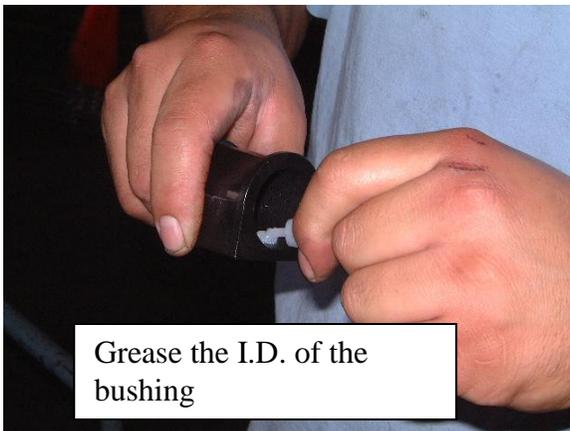
1. Park vehicle on a smooth, level, asphalt or concrete surface. Block rear wheels. Jack up front end of car and support with jack stands. Remove front wheels and tires. Remove the lower splash tray and lower radiator mounts. Disconnect the ABS wires and remove the stock (OEM) sway bar and brackets (as shown). Leave the end link attached to the lower control arm.





Remove back bolts and slide bracket off rubber mounts

2. Locate the pivot "D shaped" polyurethane bushings and tube of special grease supplied in the hardware kit. Cut the end off the grease tube and apply the grease to the bore of the polyurethane bushings (in the hole). Open the bushings and snap them over the new Anti-roll Bar, as positioned on the stock bar. Place reinforced bushing bracket onto the bushing, use OE hardware to mount.



Grease the I.D. of the bushing



Place reinforced bracket on to factory mounts

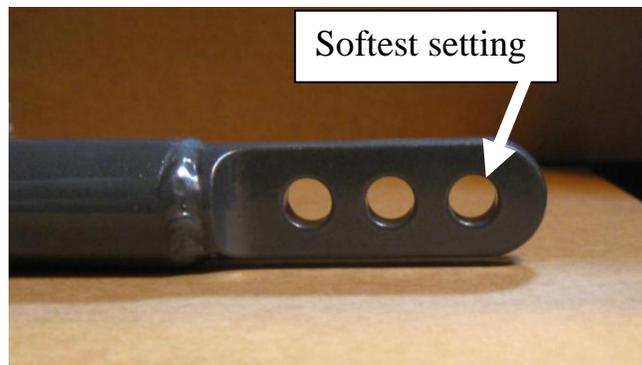


Reinforced bushing bracket

Place spacer between the chassis and the ABS bracket and use the hardware provided to mount. Use a small screwdriver to hold the spacer in place while tightening.



3. Attach end link, radiator mounts and ABS wires **with spacer behind it**. Torque all fasteners to factory specifications. Attach splash tray then install wheels and tires. Lower the front of car onto ground, and roll car back and forth to settle suspension.



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.

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

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