

STaSiS Engineering B8 Anti-Roll Bar Installation

Parts List



Qty	Description	Part Number
1	STaSiS B8 ARB 28 mm	SA15.3000.00
2	28 mm Urethane Bushings	SA15.3001.00
1	Grease Packet	HA01.1300.00




Tools Required




Description	
13mm Socket	
10mm Triple Square Socket	
16mm Socket	
16mm Box End Wrench	
Medium Prybar	

Torque Values

ARB Mounting Bracket Bolts, 10mm Triple Square	29 N m
Lower Drop Link Bolts	54 N m
Upper Drop Link Bolts	54 N m
Chassis Cross Brace Bolts	54 N m
Exhaust Muffler Hanger Nuts	20 N m

1	<p>Before removing any parts, jack the vehicle up, and place the vehicle on four stable jack stands or use a professional vehicle lift.</p>
2	<p>Support the exhaust and remove the two exhaust muffler hanger nuts (one per side), 13mm socket.</p> 
3	<p>Gently pry the two center exhaust rubber hangers off the exhaust. Use a lubricant (i.e. WD-40) if required.</p> 

4	Remove the center chassis cross brace, 16mm socket.	
5	Lower exhaust to give clearance for removal and installation of the ARB.	
6	Loosen but do not remove the lower ARB drop link bolts, 16mm socket.	

<p>7 Disconnect upper ARB drop link bolts from the ARB and rotate link to the side, 16mm end wrenches</p>	
<p>8 Remove the bolts attaching the ARB brackets to the subframe (both sides), 10mm Triple Square Socket.</p>	
<p>9 Remove the stock ARB from the car. Gently pry off the ARB mount brackets (these will be re-used with the STaSIS urethane bushings)</p>	

10 Apply a liberal amount of the supplied grease to the STaSIS urethane bushings, use the complete tube for both bushings.

Optional: If the vehicle will be frequently driven in wet weather conditions, substitute the supplied grease with Teflon tape. Teflon tape (purchased at any hardware/plumbing store) will prevent squeaking and will not be washed away over time from wet weather driving.

Wrap 2-3 layers of Teflon tape on the ARB at the measured bushing mount locations (see measurement below)



11 Install the urethane bushings and the OEM ARB mount brackets with a **centered** distance of 26 $\frac{3}{4}$ " between the bolt centers of each clamp.



12 Install STaSIS ARB into vehicle. It may be necessary to deflect the upper control arm by gently using a pry bar as shown to facilitate the installation.



13 Once located, installation is the reverse of all removal steps. Make sure to locate drop link bolts into the ARB before tightening the ARB Mounting Bracket bolts. Torque all fasteners to the specifications shown.

***NOTE*:** After mounting to the vehicle, make sure your ARB is centered between the two clamps to avoid possible binding and interference with suspension components during vehicle operation.

