



Polyurethane Bushing Fitting Guide



Part #: S1X03G1HV018T~23T 18mm ~ 23mm Sizes

Applied Models: 2005-2009 Legacy, Outback
2002-2007 Impreza 2003-2008 Forester

You are now the proud owner of a highly tested and proven AVOTurboworld part. This kit upgrades the bushing in the lower control arm. While you have made a wise choice in selecting this suspension part, below we have some suggestions and procedures for you to follow to ensure a successful installation.

Tools Required

Metric Socket Set • Metric wrench Set • Ramps

Kitting List

Before you start the install, check to make sure that all these pieces are present.



2 x Polyurethane bushing



Grease packet



Tools recommended: 14mm and 12mm Socket, 14mm wrench, dirty rag, and brake cleaner (more on that later).



A breaker bar may become necessary to break some of the bolts loose, they are on quite tight.



Removal is simple - there is 3 14mm bolts holding the brace on, and then one 12mm bolt and 12mm nut holding the bracket for the bushing on. On the passenger side, the exhaust is in the way slightly, this is what you need the 14mm wrench for.



Pop the bracket off, and then just slide the bushing towards the wheel, where you can then remove it easily.



Get some grease on the inside of the bushing, this is to reduce or eliminate any "creaking" noises.



Clean then end of the bar to have a clean surface to work the new 21mm AVO bushing onto. It's a lot tougher than the OEM rubber bushing, so it takes a bit of effort to get it on the bar. Then just slide it down to the correct position.



Once it's roughly in place, put the bracket back on to it and get it fully aligned. The OEM bracket should have an arrow on it showing which direction it orients (arrow pointing towards front of car). Make sure to check all the nuts one last time.

Note: After completion and removing your tools, double check for any loose nuts or misaligned fittings. Correct if necessary. In order to maintain the reliability of your AVOTurboworld upgrade part, you should inspect all components during the recommended engine servicing schedules; and rectify or replace any damaged components as necessary.

NOTE! – If in any doubt over the operation or installation of your parts, contact AVOTurboworld, or the dealer you purchased it from for advice and assistance in troubleshooting your questions.