



AVO Solid Endlink Fitting Guide

Applied Models:
2002-2009 Impreza
2005-2009 Legacy
2004-2009 Forester



50mm PN# S2X03G1GU050J



70mm PN# S2X92G1HU070J

You are now the proud owner of a highly tested and proven AVOTurboworld upgrade kit. While you have made a wise choice in selecting this upgrade kit, below we have some suggestions and procedures for you to follow in ensuring its successful installation.

Tools Required

Metric socket and ratchet set
Jackstands or ramps

Kitting List

2x solid endlink	2 x 8mm sleeve	2 x 10mm sleeve	2 x 8mm bolt/nut	4 x 10mm bolt/nut	8 x 10mm washer

A) Orientation

Before grabbing a bunch of wrenches and attacking your car take a moment to

STOP AND THINK

Read these supplied installation instructions thoroughly from start to finish – do you understand all of the mechanical operations required? Are you sure that you can adequately complete all of the mechanical operations required?

Prior to installation, make sure that your car is in excellent mechanical condition and that there are no outstanding faults or problems. This part has been designed to work only with a car that is in good state of repair. Pre-existing problems or faults can result in improper operation and/or failure of your engine. This is your responsibility to ensure. No matter how carefully we design our Parts, this is one area we have no control over and cannot be held responsible.

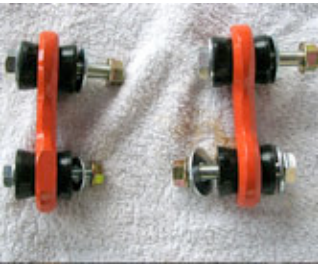
Installation

The first step in installing the endlinks is to make sure the car is properly supported on jackstands or a lift. It is actually easier to remove the old endlinks and install the AVO endlinks if the car wheels are not suspended in the air, so we recommend ramps for this install if you have them.



First insert the metal sleeves into the bushings of the solid endlinks. A little WD40 or other lubricant will help get them in smoothly.

There is two different sizes of sleeves with corresponding nut/bolt combinations supplied. Check your car before installing the sleeve. Use either the 10mm or the 8mm sleeve and bolt combination to ensure a proper fit.



Then put the nuts, bolts, and washers on the endlinks in preparation for install. The locking nut goes on the side that bolts to the car or stabilizer bar.



Bolt them into the car with the notched portion of the solid endlink downwards. If the endlink is being mounted at the front of the car, the notch should be pointing towards the rear of the car, towards the lower arm. If the endlink is being mounted at the rear of the car, the notch should be pointed towards the front of the car, towards the suspension.



Torque the bolts down to factory specification, and check over all the fittings. If you have installed these with the wheels in the air, check the fittings one more time after it has been lowered to the ground.

Note: After completion and removing your tools, double check for any loose 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.

Job Done-Enjoy your car!

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.