



ACC-1002/1003 Boost Gauge Installation Kit Installation Instructions

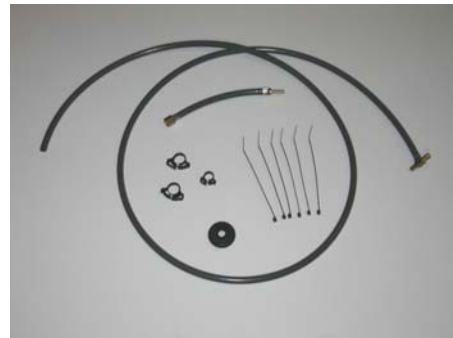
IMPORTANT! Read these instructions thoroughly before installing or using this product.

1. Introduction

Thank you for purchasing a WRXtra Boost Gauge Installation Kit. Please read these instructions carefully to ensure optimum product performance. This product is designed to be used with mechanical boost gauges that have a 1/8" NPT male thread. It is intended for use in the Subaru Impreza WRX.

2. Contents of package:

- (1) Long Boost Hose w/Grommet
- (1) Short Boost Hose
- (2) Large Hose Clamps
- (1) Small Hose Clamp
- (6) Zip Ties



3. Tools Required:

Hose Cutter or Utility Knife

Pliers

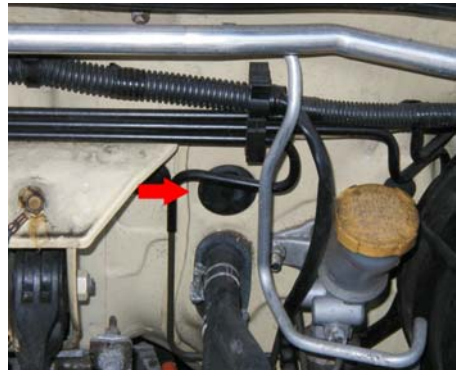
1/2" Wrench

See DOC-1002 [Intercooler Removal and Installation Instructions](#) for other tools required.

4. Preparing for Installation

1. Following DOC-1002, *Intercooler Removal and Installation Instructions*, remove the intercooler and set it aside.

2. Locate and remove the black rubber firewall plug directly above the heater hoses.



3. Attach the short hose supplied in the kit to the boost gauge. Fingertighten the fitting and then use the 1/2" wrench to tighten another full turn.
4. In the cabin, determine a mounting location for the boost gauge.

5. Installation

1. Locate the hose attached to the blow off valve (BOV).



2. Cut through the BOV hose approximately 1" after the bend with a hose cutter or sharp utility knife.



3. Locate the brass T on the end of the long hose supplied in the kit and insert the barbed ends into the ends of the cut BOV hose.

4. Use the 2 large hose clamps to secure both ends of the BOV hose to the brass T. Snap the clamps together and use pliers to tighten.



5. Insert the opposite end of the long hose through the hole in the firewall.
6. Press firewall grommet into hole until it seats.

7. Attach the hose as shown in the picture using the included zip ties. Pull extra hose into passenger's compartment.



8. Run the hose to the boost gauge.

NOTE: Be sure that the hose will not interfere with pedal movement or get caught on the driver's feet or other body parts. Make sure that the hose is free of tight bends and does not come in contact with sharp or moving objects that may cause the hose to fail.

9. Push the end of the long hose onto the barb of the short hose that's attached to the boost gauge.
10. Secure with the smaller hose clamp.
11. Reinstall the intercooler following DOC-1002, *Intercooler Removal and Installation Instructions*.

Your boost gauge is now connected. Be sure that it is mounted securely in a location that it does not impede vision.

This document is available online at <http://www.wrxtra.com> in the Documentation section.

Document #DOC-1003