

ATTENTION:

GENERAL MANAGER PARTS MANAGER
CLAIMS PERSONNEL SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial



SERVICE BULLETIN

APPLICABILITY: 2002~2003 Impreza
SUBJECT: Gauge Pack Repair Kit

NUMBER: 15-106-02
DATE: 06/04/02

DESCRIPTION

Should you receive a customer complaint for inadequate lighting of the turbo gauge of the Performance Gauge Pack, a repair kit has been made available. This repair kit contains installation instructions as well as the turbo gauge. New installations should use the improved lighting Performance Gauge Pack (Turbo) - H5010FE040.

- For Performance Gauge Pack (Turbo) H5010FE011, use repair kit H5010FE048

CLAIM REINBURSEMENT AND ENTRY PROCEDURES

For vehicles within the 3 Year/36,000 Mile Basic Warranty period that previously had the Performance Gauge Pack installed, this repair kit can be claimed one time using the following warranty information.

Operation Code	Part & Failure Code	Labor Time	Claim Type
A063-771	ZEZ-42	0.3 hrs.	WC

For vehicles beyond the 3 Year/36,000 Mile Basic Warranty period, but within the 1 Year/Unlimited Mile Parts Warranty period, that previously had the Performance Gauge Pack installed, this repair kit can be claimed one time using the following warranty information.

Operation Code	Part & Failure Code	Labor Time	Claim Type
A063-771	ZEZ-42	0.3 hrs.	PW

For vehicles beyond the 3 Year/36,000 Mile Basic Warranty and the 1 Year/Unlimited Mile Parts Warranty, contact your DSOM for assistance.



CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.



IMPREZA

GENUINE PARTS

Gauge Pack Repair Kit

Installation Manual

Genuine part number: H5010FE048

Applicable models: "TURBO"MODEL

For customers

Before using this product, please read this installation and operation manual thoroughly. Store it in a handy location for your reference to help you use the product in the proper way. To insure proper installation, have the installation done by a designated Subaru dealer.

Important

Read this manual before you use this product. Store it in a location where you can refer to it at any time.

For installation personnel

This manual explains how to install and handle the Gauge Pack Repair Kit. Make sure to read this manual carefully for correct installation before starting installation. If the product is installed in a location or method other than that described in this manual, the person who installed it is responsible for any damage or malfunction.

1 Safety precautions

In this installation Manual, items to which you need to pay special attention to are indicated by

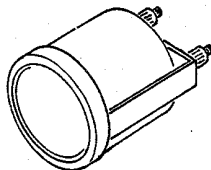
⚠ CAUTION and 📖 ADVICE. The meanings of these indications are as follows.

⚠ CAUTION:	If you handle the product incorrectly or do not follow the instructions, you may be injured or property damage may occur.
📖 ADVICE	This indicates the instructions that you should observe or that is convenient to know.

⚠ Precaution on installation

1. Do not hit or drop the gauge. It may cause an incorrect needle indication, needle lock glass breakage, or other failure.
2. Use proper tools to install/remove bolts, screws, and nuts, and do not torque more than necessary.
3. Connect all wires securely to the correct locations. Wiring should be routed properly (no excess tension and no pinching).
4. Do not wipe the gauge panel with organic solvent such as thinner. The surface may be damaged.
5. During the installation, take care not to damage the vehicle body or interior trim.

2 Component parts



Turbo/Vacuum gauge

3 Tools in use



Screwdriver(+)

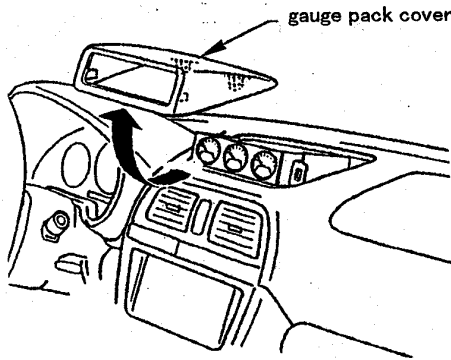
4 Preparing for installation

1. Park the vehicle in a safe place and apply the parking brake securely by pulling up on the parking brake lever.
2. Make sure that the gear is in a neutral position (P-range for AT), turn off the engine, and take out the ignition key from ignition cylinder.
3. Disconnect the negative battery (-) terminal.
4. Open the package and check the component parts and the quantity as shown in the component parts section of the manual and check for any defective parts.

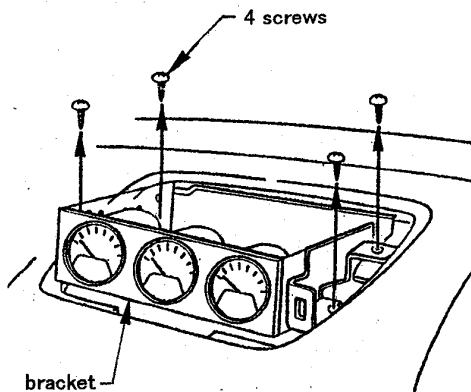
5 Installation procedure

Exchange the Gauge

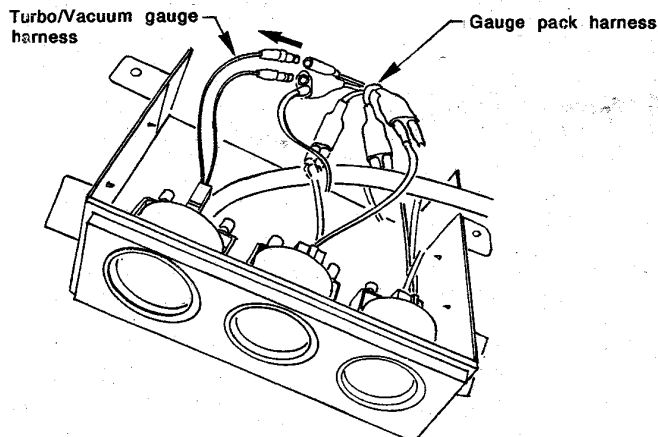
1. Remove the gauge pack cover by pulling towards rear of vehicle and upward.



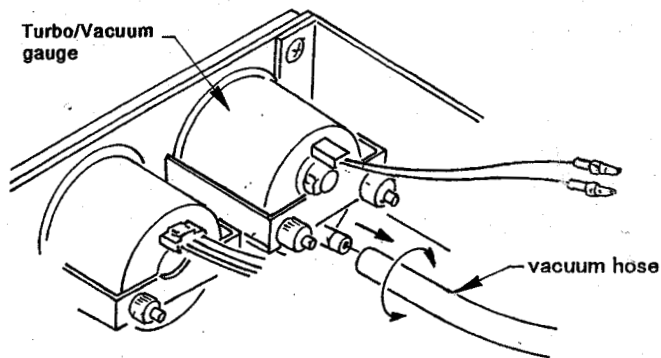
2. Remove 4 screws securing the bracket to the dashboard and move bracket off of dashboard.
Note: To avoid damage, be sure to cover the dashboard.



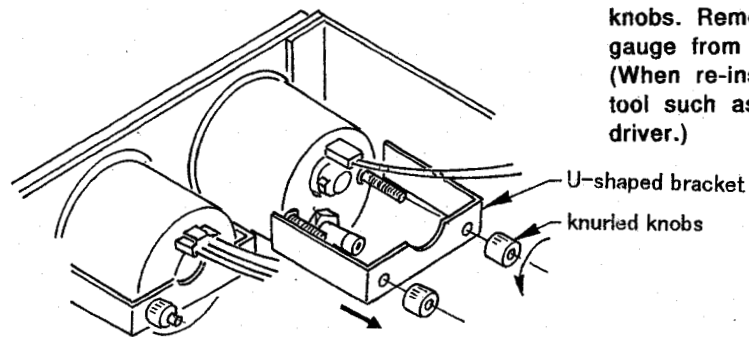
3. Disengage Turbo/Vacuum gauge harness from Gauge pack harness.



4. Disengage Turbo/Vacuum hose by twisting and pulling.



5. Remove Turbo/Vacuum gauge by unscrewing knurled knobs. Remove lock washers, U-shaped bracket and gauge from the bezel. (When re-installing tighten by hand. Do not use any tool such as pliers. Verify gauge is aligned towards driver.)



6. Discard old Turbo/Vacuum gauge.

7. Reinstall new Turbo/Vacuum gauge in the reverse order