#### ATTENTION:





APPLICABILITY: 2000~2003MY Legacy Wagon/Outback NUMBER: 15-104-01 SUBJECT: Roof Rack / Crossbar Wind Noise DATE: 11/01/01

Should a customer encounter a roof rack / cross bar wind noise on a Legacy Wagon or Outback, installation of a new "Air Diffuser Kit" (P/N E3610LS060) may be beneficial in the reduction or elimination of the noise. The kit consists of four air diffuser strips, which are to be installed as described below.

### INSTALLATION INSTRUCTIONS

- 1) Ensure that the temperature of the Crossbars and Air Diffusers are between 45°F and 75°F. Failure to achieve the proper temperature may result in improper adhesion.
- 2) Remove both Crossbars from the vehicle and lay them so that the clamps face up. Push the slotted End Support in toward center. Clean the bottom surface with 100% alcohol.
- 3) NOTE: Each Crossbar has a different centerline. Locate the Crossbar center by measuring the distance between both End Supports and dividing by 2. Mark with a grease pencil. (see Figure 1.)
- 4) Measure along the centerline of the Crossbar 50 mm on either side of the mark and again make a mark. (see Figure 1.)
- 5) Remove the Protective Backing from the Air Diffusers just prior to installation and apply to the surface ensuring they are centered and straight. Apply even pressure for 15 seconds.
- 6) Reinstall the Crossbars to the vehicle as specified in the Owner's Manual.

NOTE: Both Crossbars have a label indicating the direction of mount. If they are not present, orient with the larger section of the Crossbar towards the front of vehicle (see Figure 2). The Front Crossbar also has a MAXIMUM LOAD Label affixed to it.

See diagram on next page...



# 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.

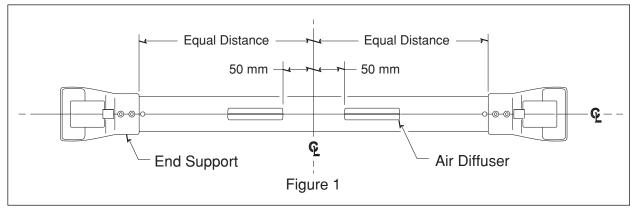


Figure 1

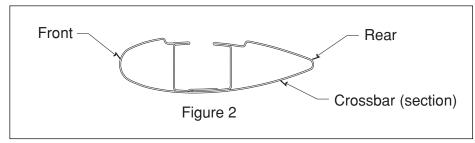


Figure 2

# ADDITIONAL COMMENTS

Please detail the results in the RO comments section. Indicate whether the wind noise is completely gone, significantly reduced or unaffected. We are also asking that the same comments be entered into the claim comments field.

# CLAIM REIMBURSEMENT AND ENTRY PROCEDURES

Operation Code	Part & Failure Code	Labor Time
A052-142	ZEY-48	0.3 hrs.