### **MARCH 2003**

# **TechTIPS**

## Subaru Service / Technical Support Line Newsletter



The new Deflector design, featuring three metal clips with one in the center, replaces the previous design, and fits 2000MY-2004MY Legacy and Baja vehicles.



New installation with metal clip and screw



Old installation with plastic "W" clip

continued on page 3...





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

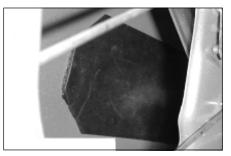
Subaru Technical Support T.I.P.S. are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and knowhow to do the job correctly and safely. If a condition is described, DO NOT assume that this Technical Support T.I.P.S. applies to your vehicle, or that your vehicle will have that condition. Impreza, Legacy, Justy, Loyale, Outback, Forester, Subaru SVX, WRX, L.L. Bean, "Quality Driven" and "The Beauty of All Wheel Drive" are Registered Trademarks. Baja is a Trademark.



### **SOUND DAMPENING PAD**

If a customer complains of a rattle in the door panel (with the window lowered) or an asphalt like substance stuck on the outside of the door glass, the cause may be the result of the sound-dampening pad not being fully secured to the inner door shell. See photos below.

In most cases simply repositioning the sound deadening pad to the inner



Pad Properly Installed

door shell and applying adequate pressure over the entire surface of the pad will solve the problem. In the event that the pad is severely distorted or will not adhere to the door shell, the sound-dampening pad will need to be replaced. The dampening pad part number is 90841AC000, and is applicable to 2000 to current Legacy, Outback and Baja vehicles.



Pad Incorrectly Installed



Here's a sneak peak of the new 2004 WRX STi.



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	Seat Heater Information 2
15	New Baia/Legacy Hood Deflector Installation 1



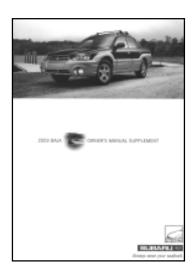
### 2003 BAJA OWNERS MANUAL SUPPLEMENT

Please make note that Subaru Service publications are available via Portable Document Format (PDF) on www.subarunet.com. They can be found in the Service section, under Service Publications. Here are the publication types that can be found there:

- Product Campaign Bulletins
- Service Bulletins
- Service Manuals
- Service Campaign Bulletins
- State I/M Program Bulletins
- TechTIPS Newsletters
- Warranty Bulletins

Please be aware that there is a supplement to the 2003 Baja Owner's Manual. The three sections covered in the supplement are: Front Seats, Ignition Switch, and Replacing bulbs - Headlight.

The Subaru parts number for this item is MSA5M0306A.





### SEAT HEATER INFORMATION



### **BLOWER MOTOR NOISE**

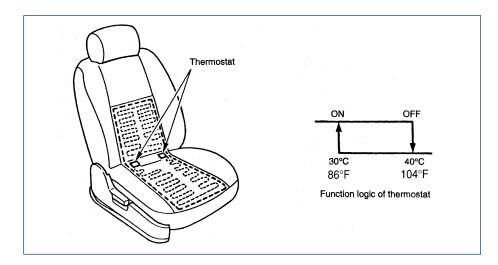
If you get a complaint of a noise from the blower motor on 2002MY Legacy vehicles, please refer to the November 2001 issue of the T.I.P.S. for the inspection and repair procedure. The Technical Support Line occasionally gets questions concerning the seat heaters in our vehicles.

Once the heater reaches it's operating range, the seat heaters are thermostatically controlled and designed to turn on at approximately 86°F (30°C) and to turn off at approximately 104°F (40°C).

This information can be found in the 1996 Subaru Legacy Service Manual Book 4, Mechanism and Function, Section 5-3, page 6. See figure below. If the vehicle is equipped with leather seat trim, they may not feel as hot as

The reason is that the fabric seats are more porous and allow more of the heat to reach the body.

a vehicle with fabric seat trim.



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### NEW BAJA/LEGACY HOOD DEFLECTOR...continued from pg 1



**New Installation** 

Old Installation



Installation of Center Clip on New Deflector requires R&R of Grille.



3M Adhesive Strips included in New Deflector Kit to protect paint surfaces from clips.

# 2003 CALENDAR OF SUBARU HOLIDAYS

### **New Year's Day**

Wednesday, January 1, 2003

### **Presidents' Day**

Monday, February 17, 2003

### **Memorial Day**

Monday, May 26, 2003

### **Independence Day**

Friday, July 4, 2003

### **Labor Day**

Monday, September 1, 2003

### **Thanksgiving**

Thursday, November 27, 2003 Friday, November 28, 2003

### **Christmas**

Thursday, December 25, 2003 Friday, December 26, 2003

### **New Year's Day**

Thursday, January 1, 2004

"TechTIPS" INPUT & SUGGESTIONS			
This is <b>your</b> chance to offer suggestions for use in future issues of <i>TechTIPS!</i>			
MODEL:			
YEAR:			
VIN:			
Description of situation encountered:			
Your suggestion for repair procedure, product improvements, etc.:			
Please attach separate sheets, if necessary. You may also want to include Service Manual diagrams or references, or your own drawings to assist in describing your suggestion. All information submitted becomes the property of Subaru of America, Inc. Permission is granted to Subaru of America, Inc. to print your name and suggestions in T.I.P.S. and other Subaru of America, Inc. publications. Mail items to: PO Box 6000, Cherry Hill, NJ 08034-6000.			
Your Name:	Signature:		
Dealer's Name:	_ City:		
Date:	Dealer Code:		

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