

ARTICLES CONTAINED IN THIS ISSUE

Code	Article	Page #
(02)	WWM-96 Rear Suspension Sub Frame Corrosion Campaign....	1
(12)	2009 Forester Buzzing or Rattle Noise from Front Doors	2
(12)	Forester Sunroof Not Closing Properly.....	2
(14)	Issues with Using SMART (Subaru LMS System)	2
(15)	iPod Interface Information, 08-09 Impreza & 09 Forester	1
(15)	Immobilizer Code / Subaru Lock Info Site (SLIS) Information.....	1
(15)	2009 Forester Satellite Radio-Equipped Tuner Clarification..	3

02 WWM-96 REAR SUSPENSION SUB FRAME CORROSION CAMPAIGN

We have received requests from dealers located outside the salt belt states requesting the spray equipment to perform the rear suspension sub-frame corrosion campaign WWM-96 (see STIS for details). The following is a list of the tool part numbers available for the spray gun equipment. These part numbers should be ordered through normal SOA parts channels and *not* SPX / Kent-Moore. The first part number is for the complete spray gun kit. The remaining numbers are repair parts for the spray gun.

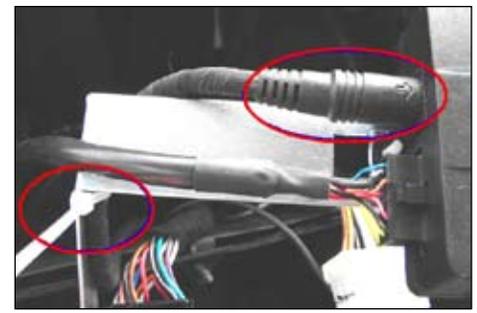
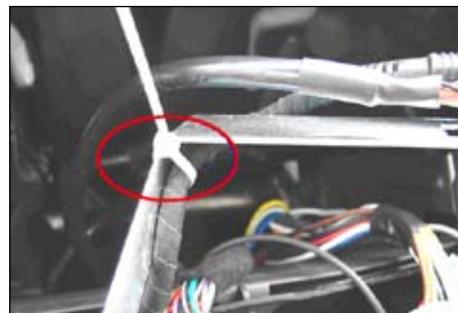
- SOA876001 – Complete Spray Gun Kit (with wands)
- SOA876002 – 90 degree hook spray wand
- SOA876003 – 360 degree flexible spray nozzle/wand
- SOA876005 – Pressure Regulator
- SOA876006 – O-Rings
- SOA876007 – Spray wand quick disconnect/coupler

15 IPOD INTERFACE INFORMATION, 08-09 IMPREZA & 09 FORESTER

15 IMMOBILIZER CODE / SUBARU LOCK INFO SITE (SLIS) INFORMATION

If you are having trouble accessing the SLIS web site, please be aware that at the bottom of the SLIS homepage, there is a step-by-step guide available. Click on “Contact Us” link, and this will bring up a file of all the information you will need to either log on for the first time, or reset your password. Please do not call into the Techline for this information, as you will only be directed to this information link.

If you receive a customer concern of their iPod not functioning properly, inspect the black dock cable and bus cable connections at the interface module located behind the audio head unit. Proper routing of the cables as shown is also important. The bus cable needs to be routed behind the bracket as shown in the photo to the right. This dock cable is secured by connector pressure and a wire tie as shown. Failure to make a good connection of either cable will result in a lost audio signal from the customer’s iPod and the vehicle’s speakers. Additionally, in some cases, “Detached” may be displayed on the audio unit display.



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

The Subaru TechTIPS newsletter is intended for use by professional technicians ONLY. Articles 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 your vehicle has or will have that condition. Impreza, Legacy, Justy, Loyale, Outback, Forester, Subaru SVX, WRX, WRX STI, L.L. Bean, Baja, Tribeca, and “Quality Driven” are Registered Trademarks.

SUBARU OF AMERICA, INC. IS “ISO 14001 COMPLIANT”

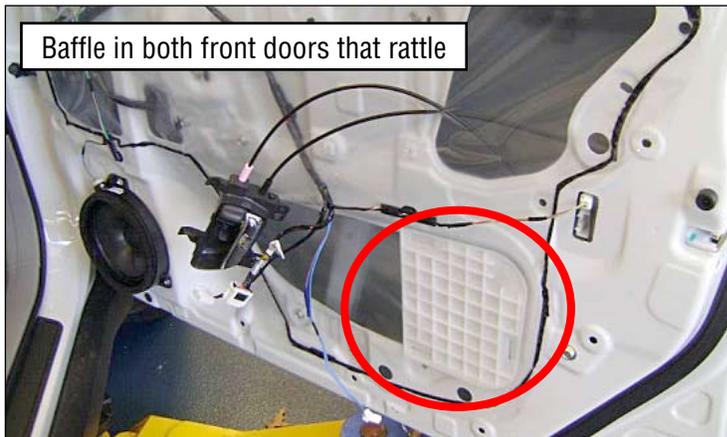
The international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

QUALITY DRIVEN® SERVICE



12 2009 FORESTER BUZZING OR RATTLE NOISE FROM FRONT DOORS

If you encounter a 2009 Forester with a customer complaint of a buzzing or rattle-type noise from the front doors with the radio on using low bass tones or over bumps, check for loose baffles located on the inner door skin as shown. You can tap on the baffle and re-create the noise or play the radio with a low bass tone and feel the baffles vibrating.



Remove the baffle and apply a suitable anti-rattle tape or flocked tape in the areas shown in the picture below. Place it around the edges of the inner door skin opening then re-install the baffle. This will tighten the fit of the baffle against the inner door skin and keep it from rattling. Be sure to confirm your repairs before re-installing the door trim.



Thanks to Jason McDade, FTM, SDC, for the tip!

12 FORESTER SUNROOF NOT CLOSING PROPERLY

Should you receive a Customer concern of the sunroof panel not closing properly or reversing, refer to Service Bulletin, 15-134-08 for updated repair information. The spacers / repair kits are now available through normal ordering procedures as part# 65409-SA-030. Each repair kit (one per car) includes one l/hand and one r/hand spacer.

14 ISSUES WITH USING SMART (SUBARU LMS SYSTEM)

If you experience any problems with trying to register for or taking a Web-based Training (WBT) course in SMART, please contact the SOA Help Desk at 1-800-SOA-STAR (762-7827).

Questions about the SMART system should not be directed to the Techline.

The Owner's Manual for the 2009 Forester has been updated with a clarification regarding channel selection when using the audio unit in the SAT mode (pg. 5-14). Both manual versions can be seen below, with the updated area outlined in red (for instructional purposes). The old version of the manual was released on 11/07, and the new version was released on 3/08. The Owner's Manual Issue Date can be found on the outside, back cover of either book.

OLD VERSION

5-14 Audio

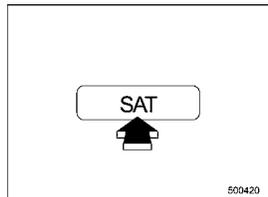
ready because each tuner is identified by its unique satellite radio tuner ID. The satellite radio ID will be needed when you activate satellite radio and receive satellite radio customer support.

The satellite radio ID can be found on the audio display by tuning the channel to "0". Turn the "CH" dial to select the satellite radio channel.

NOTE

For Sirius, change the display to an indication mode other than the channel number after performing the above operation.

Band selection

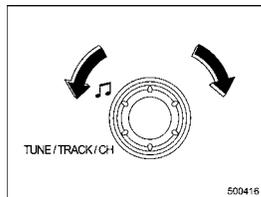


Push the "SAT" button when the radio is

off to turn on the radio. Push the "SAT" button when the radio is on to select SAT1, SAT2 or SAT3 reception.

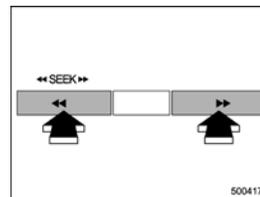
Channel and category selection

Channel selection



Turn the "CH" dial clockwise to select the next channel and turn the "CH" dial counterclockwise to select the previous channel.

Skip channel selection



When in the SAT mode, press the "SEEK" button "◀◀" or "▶▶" continuously to change to the channel selection mode. Pressing the "SEEK" button "▶▶" changes the channel up by 10 steps each time. Pressing "◀◀" changes the channel down by 10 steps each time.

NEW VERSION

5-14 Audio

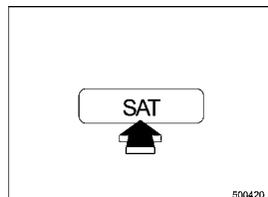
ready because each tuner is identified by its unique satellite radio tuner ID. The satellite radio ID will be needed when you activate satellite radio and receive satellite radio customer support.

The satellite radio ID can be found on the audio display by tuning the channel to "0". Turn the "CH" dial to select the satellite radio channel.

NOTE

For Sirius, change the display to an indication mode other than the channel number after performing the above operation.

Band selection

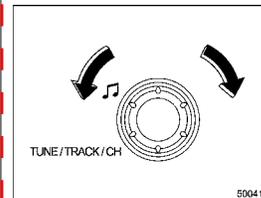


Push the "SAT" button when the radio is

off to turn on the radio. Push the "SAT" button when the radio is on to select SAT1, SAT2 or SAT3 reception.

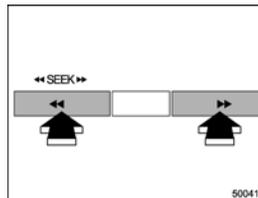
Channel and category selection

Channel selection (type A)



Turn the "CH" dial clockwise to select the next channel and turn the "CH" dial counterclockwise to select the previous channel.

Channel selection (type B)



When in the SAT mode, briefly press the "SEEK" button "◀◀" or "▶▶" to select the channel.

HAPPY THANKSGIVING EVERYONE!



2008 Calendar of Subaru Holidays

Presidents' Day
Monday, February 18, 2008

Memorial Day
Monday, May 26, 2008

Independence Day
Friday, July 4, 2008

Labor Day
Monday, September 1, 2008

Thanksgiving
Thursday, November 27, 2008
Friday, November 28, 2008

Christmas
Thursday, December 25, 2008
Friday, December 26, 2008

New Year's Day
Thursday, January 1, 2009

***** NOW YOU CAN E-MAIL YOUR TECHTIPS INPUT AND SUGGESTIONS TO: SERVICEINFO@SUBARU.COM *****

This is your chance to offer suggestions for use in future issues of TechTIPS! Make sure that if you e-mail us, you place in the **subject line** of your e-mail "**For TechTIPS Newsletter**". Thank you!

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 TechTIPS 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: _____