

16 **SLOPE CONTROL CHANGE FOR 2003~2004MY VEHICLES**

If someone should ask, the TCM logic for Slope Control has been changed for the above listed vehicles. It will now activate on downhill slopes/grades greater than 12% and vehicle speed under 48.5 MPH (78 km/h).

10 **H6 A/C COMPRESSORS CUTTING OUT**

If you come across an H6 A/C system where the compressor is cutting out when the A/C is engaged, it might be the revolution sensor on the compressor that is causing the problem. To determine if this is the cause of the concern, you can find diagnostic information in the 09/01 T.I.P.S. Once you have determined that the revolution sensor is the problem, be advised that the sensor is now available as a separate part. It is no longer necessary to replace the entire compressor as in the past. Refer to Service Bulletin 10-74-02 for more information.

01 **FADED OR GHOSTED FLUKE ORIGINAL 80 SERIES DISPLAY**

The following information was passed on to us from one of our DSOMs. It's being printed here for your use in the event that you have this specific issue with your Fluke Original 80 Series display.

The following instructions have been tested and found to correct the fading/ghost image condition on the contributing DSOM's meter.

If you have further questions, please contact the Fluke Service Department at the number listed at the end of this article.

This information is provided directly from Fluke Instruments and any concerns regarding the procedure should be directed to their Service Department.

Instructions for correcting a Faded or Ghosted Fluke Original 80 Series display are as follows:

- 1) Remove the outside/external case covers.
- 2) Remove the battery.
- 3) Remove the circuit board and place face down on a clean work surface.
- 4) Remove the screw and the flat plastic cover covering the back of the board.

- 5) Place the board in front of you so that a long side is facing you.

(Note: the side should be chosen so that the hand which is not your primary hand, left or right handed, will be used to move the plastic clips, which secure the cover to the board.)

- 6) Your primary hand should be placed holding the center edges of the board.
- 7) Move the clips back just enough to release them. Use your primary hand to rotate the edge of the board upward, pulling the board away from the clips on the opposite side and out.
- 8) Turn the board component side up.
- 9) The metal patterns at the top of the board, where the display had been should be cleaned with a clean # 2 pencil eraser.
- 10) Gently, tap the rubber chips or filings away.
- 11) Reassemble and test the display.

If this does not correct the display, please contact Fluke Service @ 1-888-993-5853 to make arrangements to submit to Fluke.



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

#	Description	Page #
01	Faded or Ghosted Fluke Original 80 Series Display	1
10	H6 A/C Compressors Cutting Out	1
16	Slope Control Change for 2003~2004MY Vehicles	1

NOTES:

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 **your** chance to offer suggestions for use in future issues of *TechTIPS*!

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:** _____