TechTIPS

Subaru Service / Technical Support Line Newsletter

16 SLOPE CONTROL CHANGE FOR 2003~2004MY VEHICLES

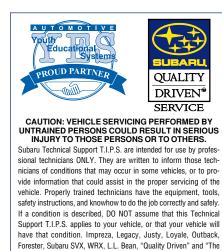If someone should ask, the TCM logic for Slope Control has been changed for the above listed vehicles.

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.

Articles in This Issue

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"TechTIPS" INPUT & SUGGESTIONS

This is **your** chance to offer suggestions for use in future issues of _TechTIPS!_

MODEL: _____

YEAR: _____

VIN: _____

Description of situation encountered:
_____
_____
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_____

Your suggestion for repair procedure, product improvements, etc.:
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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:** _____