



Initializing the Occupant Position Detection System

For proper operation, the occupant position detection system (OPDS) must be initialized whenever you replace the SRS unit, the OPDS unit, or the seat-back cover or seat-back cushion in the front passenger's seat.

This service bulletin gives you two different procedures for initializing the OPDS. If you have an Autoprobe for the PGM Tester, do the procedure in **INITIALIZING THE OPDS WITH THE PGM TESTER AND THE AUTOPROBE**. If you do not have an Autoprobe, do the procedure in **INITIALIZING THE OPDS WITH THE PGM TESTER AND THE SCS SERVICE CONNECTOR**.

TOOL INFORMATION

PGM Tester with SN300S or later software

Autoprobe: T/N VET-02001373

(The Autoprobe is part of the PGM Tester kit. If you need to order another Autoprobe, call the Honda Tool and Equipment Program at 262-656-7933 or fax your order to 262-656-5602.)

or

SCS Service Connector: P/N 07PAZ-0010100

(Legend: 2 required; all other models: 1 required)

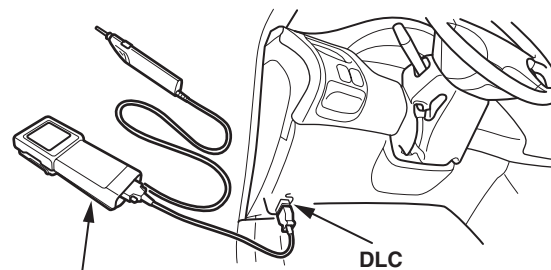
WARRANTY CLAIM INFORMATION

For warranty claim information, refer to the appropriate service bulletin or the flat rate manual.

INITIALIZING THE OPDS WITH THE PGM TESTER AND THE AUTOPROBE

1. Adjust the front passenger's seat-back to a normal upright position, and remove anything that is on or near the seat.
2. Start the engine, and turn on the A/C. Close the doors and windows, and run the A/C in Recirculation mode for **30 minutes**. This will dry out any moisture that may be in the front passenger's seat.
3. Turn the ignition switch to LOCK (0).

4. Connect the PGM Tester to the 16P data link connector (DLC).



PGM TESTER WITH AUTOPROBE

(Accord is shown.)

5. Turn the ignition switch to ON (II).
6. Turn on the PGM Tester. At the screen prompts, enter the VIN, the odometer reading, and verify the correct date and time.
7. From the SYSTEM SELECT screen, select 3: SRS.
8. From the SRS screen, select 5: MISC TESTS.
9. From the MISC TESTS screen, select 1: OPD SYSTEM INIT.
10. Follow the remaining screen prompts.
 - If the OPDS initializes, turn the ignition switch to LOCK (0). Turn off and disconnect the PGM Tester.
 - If the OPDS fails to initialize, repeat the process two more times. If the OPDS fails to initialize again, check for SRS DTCs that are set, and troubleshoot in accordance with the appropriate service manual.

INITIALIZING THE OPDS WITH THE PGM TESTER AND THE SCS SERVICE CONNECTOR

1. Adjust the front passenger's seat-back to a normal upright position, and remove anything that is on or near the seat.
2. Start the engine, and turn on the A/C. Close the doors and windows, and run the A/C in Recirculation mode for **30 minutes**. This will dry out any moisture that may be in the front passenger's seat.
3. Turn the ignition switch to LOCK (0).

4. *All models except Legend:* Connect the PGM Tester to the 16P data link connector (DLC). Leave the ignition switch in LOCK (0). Turn on the PGM Tester.
 - From the PROGRAM MENU, select 1: HONDA SYSTEMS.
 - Follow the prompts. When the PROGRAM MENU appears again, select 2: SCS.
 - From the SERVICE CHECK SIGNAL screen, you see the message “If the SCS line is in 16P DLC, the line will be grounded.” Press the **YES** key on the keypad to the screen query “Will you continue?”
 - When you see the message “The SCS line in the 16P DLC has been grounded,” do not press the **EXIT** key. Doing so would take you out of the SCS mode, and stop OPDS initialization.
 - Set the PGM Tester aside. Do not disconnect it.
5. Plug the SCS service connector into the 2P memory erase signal (MES) connector. Do not use a jumper wire. Refer to the Restraints section of the appropriate shop manual for the location of the MES connector.

NOTE: For Legend models, you also need to plug a second SCS service connector into the 2P service check connector. Refer to the Restraints section of the 1996–01 Legend Shop Manual for the location of the service check connector.
6. Turn the ignition switch to ON (II).
7. Watch the SRS indicator. It comes on for about **6 seconds** and goes off. Unplug the SCS service connector from the MES connector within **4 seconds** after the indicator goes off.
8. When the SRS indicator comes on again, plug the SCS service connector into the MES connector within **4 seconds** after the indicator comes on.
9. When the SRS indicator goes off, unplug the SCS service connector from the MES connector within **4 seconds**.
10. Watch the SRS indicator:
 - If the indicator blinks twice and then goes off, the OPDS is initialized. Turn the ignition switch to LOCK (0). Turn off and disconnect the PGM Tester (all models except Legend), or unplug the SCS service connector from the service check connector (Legend models only).
 - If the indicator blinks twice and then stays on, the OPDS is initialized, but the SRS DTCs need to be cleared. Go to step 11.
 - If the indicator stays on without first blinking, the OPDS is not initialized. Repeat steps 3 thru 10.
11. Turn the ignition switch to LOCK (0). Turn off and disconnect the PGM Tester.
12. Plug the SCS service connector into the MES connector. Do not use a jumper wire.
13. Turn the ignition switch to ON (II).
14. Watch the SRS indicator. It comes on for about **6 seconds** and goes off. Unplug the SCS service connector from the MES connector within **4 seconds** after the indicator goes off.
15. When the SRS indicator comes on again, plug the SCS service connector into the MES connector within **4 seconds** after the indicator comes on.
16. When the SRS indicator goes off, unplug the SCS service connector from the MES connector within **4 seconds**. The SRS indicator blinks twice to indicate that the memory has been cleared.
17. Turn the ignition switch to LOCK (0), and wait for **10 seconds**.
18. Turn the ignition switch to ON (II). The SRS DTCs are cleared if the indicator comes on for **6 seconds** and then goes off.
 - If the SRS DTCs are cleared, turn the ignition switch to LOCK (0).
 - If the SRS DTCs fail to clear, repeat the process two more times. If the SRS DTCs fail to clear again, check which DTCs are set, and troubleshoot in accordance with the appropriate service manual.