

OPDS (Occupant Posture Detection System) Initialization

Applicable Models: Honda, Guangzhou Honda, Dongfeng Honda, Acura

Tested Model: Guangzhou Honda Odyssey 2008

Function Description: The OPDS (Occupant Posture Detection System) initialization must be performed when the following parts are replaced: seat back cover, seat back cushion, OPDS sensor, ODS unit

Attention:

1. Make sure that there are no DTCs, except for the following DTCs: 85-64 85-71 85-78 85-79
2. Make sure that the vehicle battery voltage is between 10-15V.
3. Check whether the front passenger's seat is dry.
4. Do not allow the front passenger's seat to get wet during initialization.
5. The passenger's seat back must be in the vertical position.
6. Only the operator can stay in the vehicle during this operation.
7. The operator can only occupy the driver's seat.
8. Check and confirm that there is nothing placed on the front passenger's seat.

Operation Path:

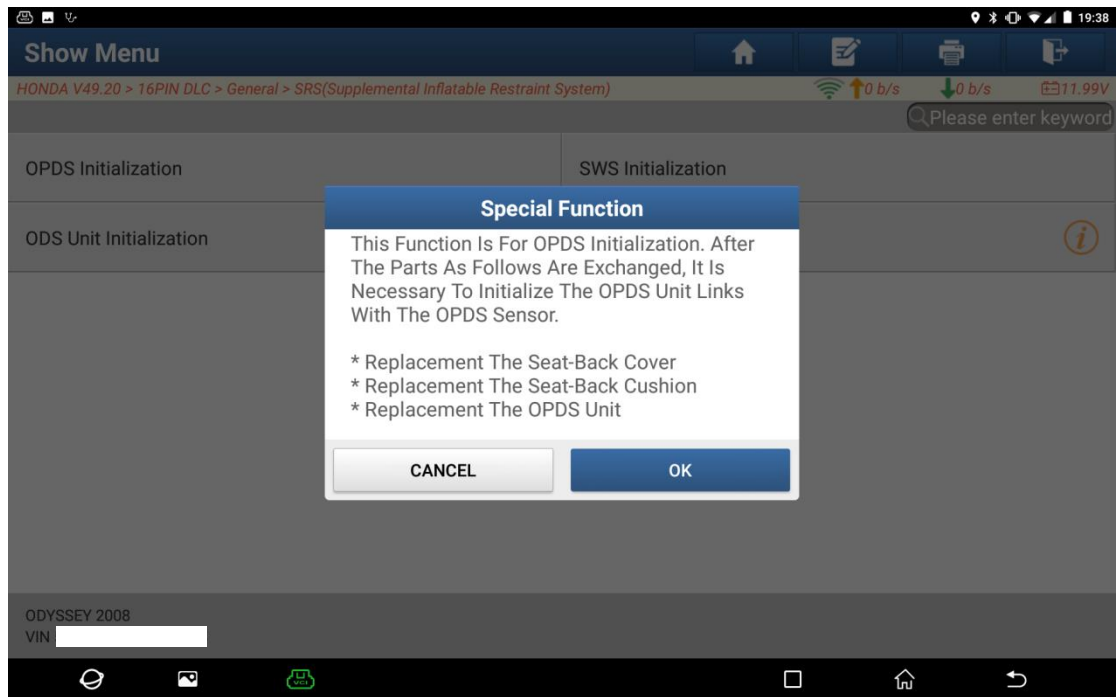
Choose 16PIN DLC > General > System Selection > SRS (Supplemental Inflatable Restraint System) > Special Function > OPDS Initialization.

Procedure:

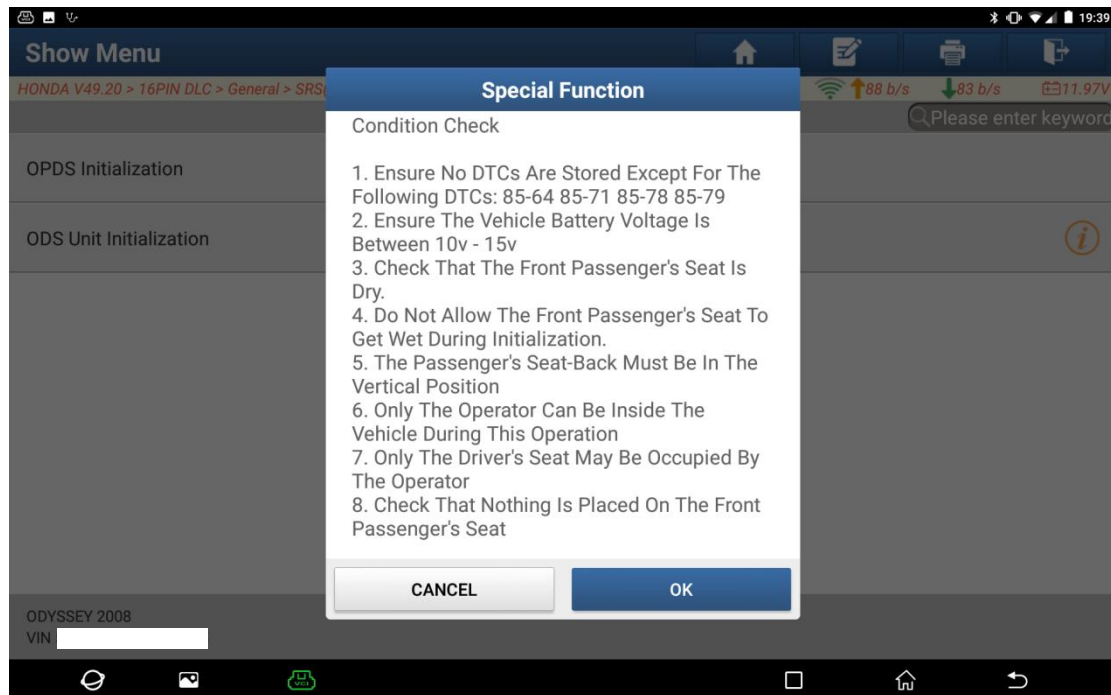
1. Choose "OPDS Initialization".



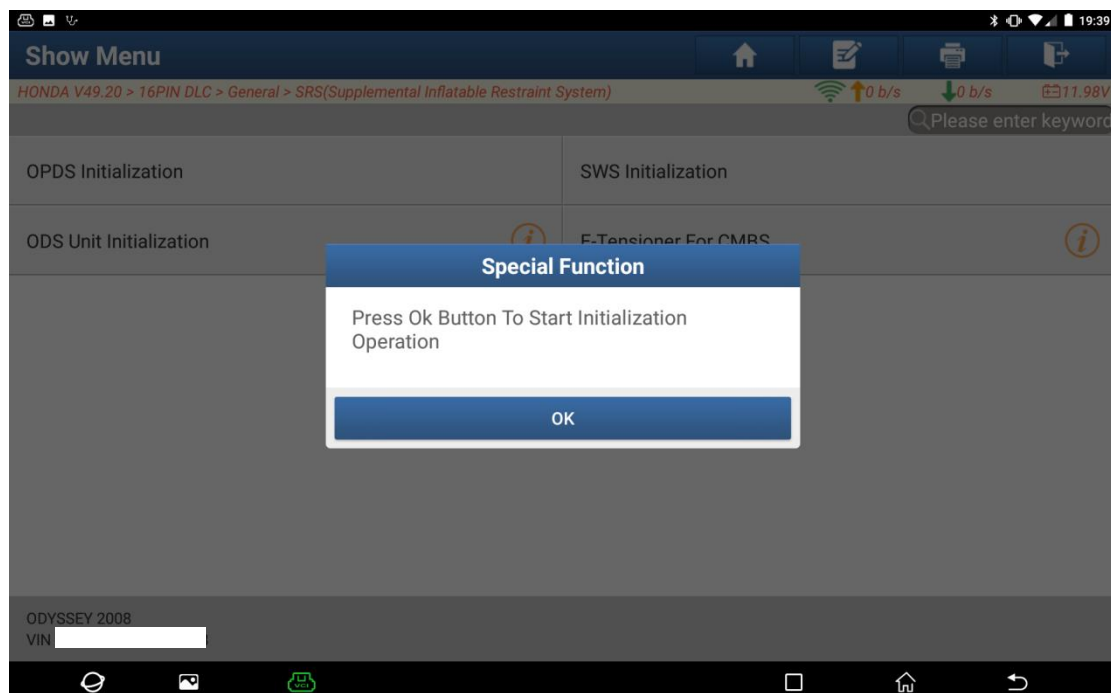
2. 1. The function description is displayed (as shown below). Click OK.



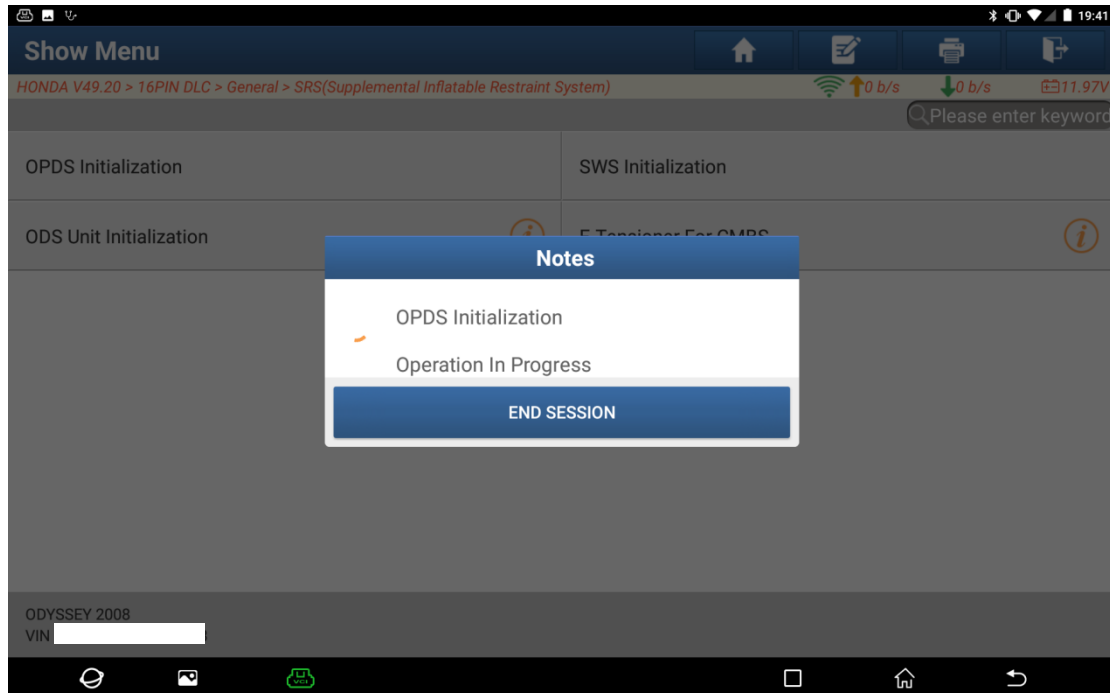
3. After clicking OK, the condition check prompt is displayed. The initialization operation must meet the conditions shown in the figure below.



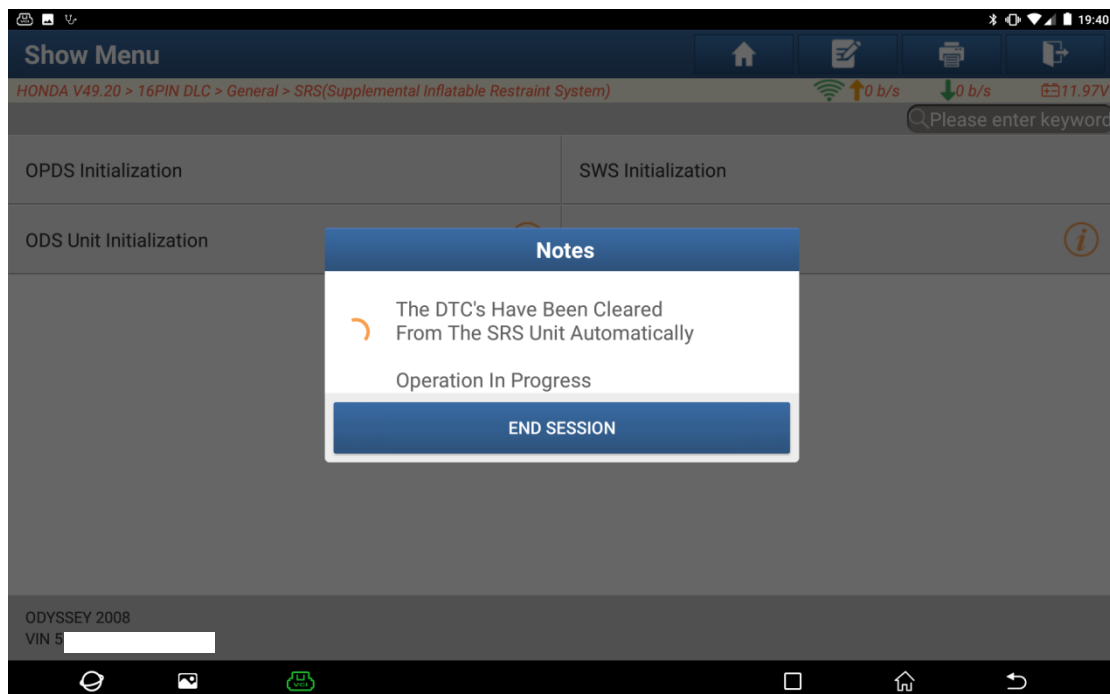
4. Click OK when the conditions are met. According to the prompt information, turn off the ignition switch, wait for 10 seconds, and turn on the ignition switch. Then, wait for another 10 seconds until the figure below is displayed. Click OK to start the initialization operation.



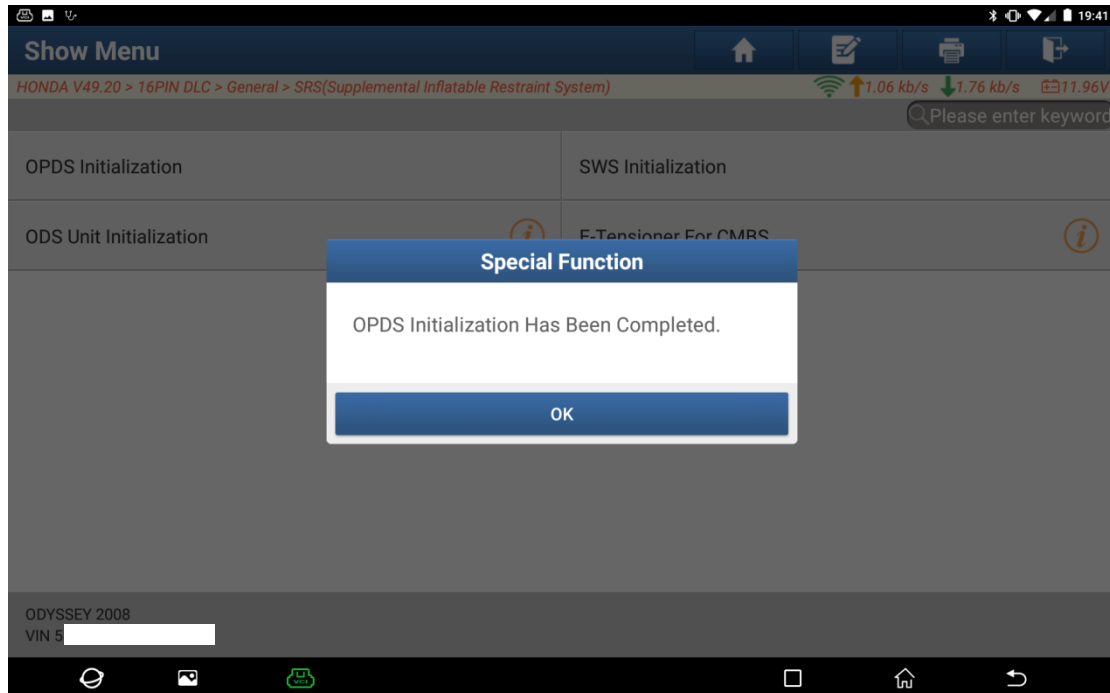
5. After waiting for 8 seconds, the prompt "OPDS Initialization Operation In Progress" will appear, as shown in the figure below.



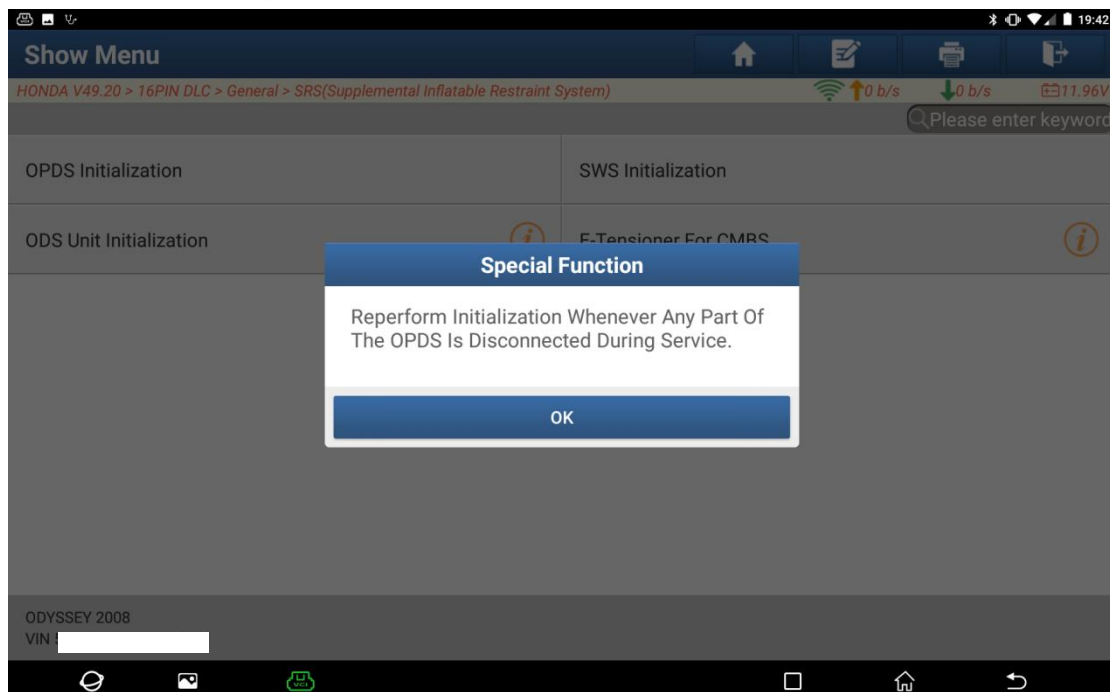
6. After the initialization is completed, wait for 10 seconds, and then the software will clear the ECU DTCs, as shown in the figure below.



7. After the DTCs are cleared, an initialization success message is displayed. Click OK.



8. Note that it is forbidden to power off during the initialization operation, as shown in the figure below.



Statement:

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