# sB-10042830-9106 Service Bulletin



Applies To: 2012 Odyssey with Navigation – Check the iN VIN status for eligibility 2012 Pilot with Navigation – Check the iN VIN status for eligibility

# Product Update: CD or DVD (RES) Restarts When the Ignition Switch Is Turned OFF and ON

(Supersedes 11-070, dated December 15, 2011, to revise the information marked by the black bars)

# **REVISION SUMMARY**

Under REPAIR PROCEDURE, the buttons to enter the diagnosis mode were changed, and the rear DVD mech version number was changed

HONDA

## BACKGROUND

A software bug causes the CD player or rear entertainment system (RES) to restart the disc from the beginning when the ignition switch is turned to LOCK (0), then back to ON (II).

## **CUSTOMER NOTIFICATION**

All owners of affected vehicles will be sent a notification of this product update. An example of the customer notification is included at the end of this service bulletin.

Do an **iN VIN status inquiry** to make sure the vehicle is shown as eligible.

In addition, check for a punch mark above the first character of the engine compartment VIN. A punch mark in that location means this update has already been completed.

Some vehicles affected by this update may be in your new or used vehicle inventory. Repair these vehicles before they are sold.

# **CORRECTIVE ACTION**

Update the audio-navigation unit software.

#### **TOOL INFORMATION**

CD and DVD Software Update Disc: T/N 07AAZ-TK8A150 (This update disc updates the AVCCore2 software, the CD software, and the DVD software)

#### WARRANTY CLAIM INFORMATION

OP#	Description	FRT
0105A4	Update the AVCCore2 software and the CD drive software.	0.3
A	Update the DVD (RES) drive software.	0.1

Failed Part:	P/N 39107-TK8-A82
Defect Code:	5UR00
Symptom Code:	S1100

Skill Level: Repair Technician

# **REPAIR PROCEDURE**

NOTE:

- · Update the audio-navigation software in this order:
  - 1. AVCCore2
  - 2. CD drive
  - 3. DVD (RES) drive (if equipped)
- Don't turn off the engine or eject the disc during the update. Otherwise the audio-navigation unit will be permanently damaged and require replacement.

# AVCCore2 Software Update

- 1. Start the engine.
- 2. Insert the update disc in the CD (upper) slot.
- Enter the Diagnosis Mode by pressing and holding the MAP/GUIDE, DEST/ROUTE, and CANCEL buttons for about 5 seconds.
- 4. Select Detail Information & Setting.



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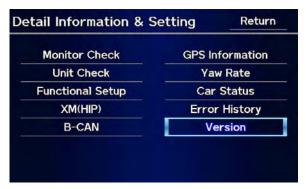
ATB 47373-47453 (1112)

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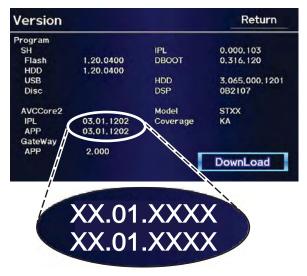
**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

5. Select Version.



6. Under AVCCore2, check that the fourth digit of the IPL and APP version numbers is **1**.

NOTE: If it is a 2, the AVC software was already updated. Select **Return** to go back to the **Detail Information & Setting** screen, then go to step 5 of the **CD Drive Update**.

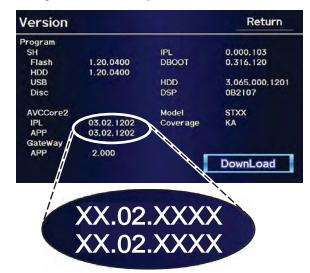


7. Select Download. The system reboots and the update begins. It should take about 5 minutes.

8. When the update is complete, the system reboots again. Wait for the system to completely reboot, then eject the update disc.



- 9. Turn the ignition switch to LOCK (0) for 10 seconds.
- 10. Start the engine.
- 11. Enter the Diagnosis Mode. Select **Detail** Information & Setting, then select Version.
- 12. Under AVCCore2, check the fourth digit of the IPL and the APP version numbers.
  - If it is still 1, turn the ignition switch to LOCK (0), then go to step 1, and repeat the update.
  - If it is now 2, turn the ignition switch to LOCK (0), then go to **CD Drive Update**.



# **CD Drive Update**

- 1. Start the engine.
- 2. Insert the update disc in the CD (upper) slot.
- 3. Enter the Diagnosis Mode by pressing and holding the **MAP/GUIDE**, **DEST/ROUTE**, and **CANCEL** buttons for about 5 seconds.
- 4. Select Detail Information & Setting.



5. Select Unit Check.

NOTE: On some vehicles, you will have to go to screen 2 to select Unit Check.

Monitor Check	GPS Information
Unit Check	Yaw Rate
Functional Setup	Car Status
XM(HIP)	Error History
B-CAN	Version

6. Select DVD Mech.

Select Check Units	Return	
Display	Hard Key	
Radio	Yaw Sensor	
GPS	ECU Info	
Aircon	Rear Camera	
HFL	Smart Card	
USB Memory Info	HDD	
RES	DVD Mech	

7. Select **Download** for the front mech.

NOTE: If the Download button is grayed out, select **Return**, then eject the disc. Stay on the Select Check Units Screen, then reinsert the update disc. Wait at least 20 seconds before selecting **DVD Mech**.

DVD Mech		Return
Front		
Connection	OK	DownLoad
Version	7.114	
Rear		
Connection	ок	DownLoad
Version	7.1140	

8. When the confirmation screen appears, select **Yes**, and the loading screen appears. The update takes about 5 minutes.

When the update is done, the system reboots.

C	onfirmat	tion	
ou sure t DVD M		nt to DownLe	oad
Yes	6	No	

9. After the system reboots, eject the update disc.



- 10. Turn the ignition switch to LOCK (0) for 10 seconds.
- 11. Start the engine.
- 12. Enter the Diagnosis Mode. Select **Detail** Information & Setting, Unit Check, then select DVD Mech.

13. Confirm that the front mech software version is **7.300**.

VD Mech		Return
Front		
Connection	ок	DownLoad
Version	7.300	
Rear		
Connection	ок	DownLoad
Version	7.1140	

14. If the vehicle is equipped with RES, go to the DVD (RES) Drive Update.

If the vehicle isn't equipped with RES, center-punch a completion mark above the first character of the engine compartment VIN:

Center-punch here.



# DVD (RES) Drive Update (if equipped)

- 1. Start the engine.
- 2. Insert the update disc in the RES (lower) slot.
- 3. Enter the Diagnosis Mode by pressing and holding the **MAP/GUIDE**, **DEST/ROUTE**, and **CANCEL** buttons for about 5 seconds.
- 4. Select Detail Information & Setting.



5. Select Unit Check.

NOTE: On some vehicles, you will have to go to screen 2 to select Unit Check.

Monitor Check	<b>GPS</b> Information
Unit Check	Yaw Rate
Functional Setup	Car Status
XM(HIP)	Error History
B-CAN	Version

6. Select DVD Mech.

lect Check Units	Return
Display	Hard Key
Radio	Yaw Sensor
GPS	ECU Info
Aircon	Rear Camera
HFL	Smart Card
USB Memory Info	HDD
RES	DVD Mech

7. Select **Download** for the rear mech.

NOTE: If the Download button is grayed out, select **Return**, then eject the disc. Stay on the Select Check Units Screen, then reinsert the update disc. Wait at least 20 seconds before selecting **DVD Mech**.

VD Mech		Return
Front		
Connection	OK	DownLoad
Version	7.300	Donnicolda
Rear		
Connection	ок	DownLoad
Version	7.1140	

8. When the confirmation screen appears, select **Yes**, and the loading screen appears. The update takes about 5 minutes.

When the update is done, the system reboots.

want t	o Downlo	
	0-00001110	ad
	No	
	)_	

9. After the system reboots, eject the update disc.

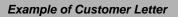


- 10. Turn the ignition switch to LOCK (0) for 10 seconds.
- 11. Start the engine.
- 12. Enter the Diagnosis Mode. Select Detail Information & Setting, Unit Check, then select DVD Mech.

13. Confirm that the rear mech software version is **7.3000**.

OVD Mech		Return
Front		
Connection	ок	DownLoad
Version	7.300	
Rear		
Connection	ок	DownLoad
Version	7.3000	

14. Center-punch a completion mark above the first character of the engine compartment VIN:



#### December 2011

#### Product Update: CD or DVD (RES) Restarts When the Ignition Switch Is Cycled

Dear Honda Owner:

This letter is to notify you of a potential problem with your vehicle and what you should do to resolve it.

#### What is the problem?

There may be a software problem that causes the CD player or rear entertainment system (RES) to restart the disc from the beginning when the ignition switch is turned OFF, then back ON.

## What should you do?

Contact any authorized Honda dealer for an appointment to have your vehicle's audio-navigation software updated. This work will be done free of charge. Please plan to leave your vehicle at the dealer for half a day to allow them flexibility in scheduling.

#### **Lessor Information**

If you are the vehicle lessor receiving this product update notice, please forward a copy of this notice to the lessee.

#### If you have questions

If you have any questions about this notice, or need assistance with locating an Honda dealer, please call Honda Automobile Customer Service at 1-800-999-1009, and select option 4. You can also locate a dealer online at *Hondacars.com*.

#### Sincerely,

American Honda Motor Co., Inc. Honda Automobile Division