

## Clock Repair Procedure

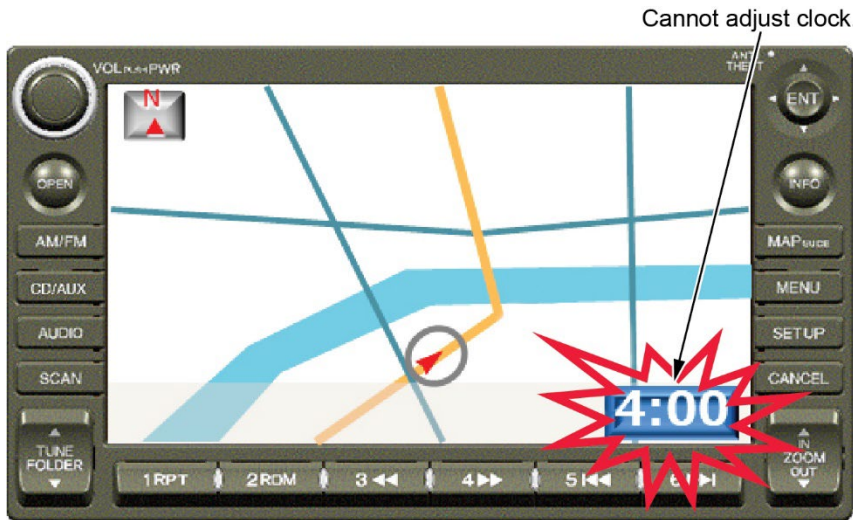
### AFFECTED VEHICLES

Year	Model	Trim Level
2006–11	Civic Coupe and Sedan	ALL
2006–11	Civic Hybrid	ALL
2007–11	CR-V	ALL
2011–12	CR-Z	ALL
2009–10	Element	ALL
2009–11	Fit	ALL
2010–11	Insight	ALL

Applies to / All vehicles with Navigation Only

**EDITOR’S NOTE:** This article revises the previous version posted in January 2022.

The clock shows the incorrect time. This issue is due to a limited GPS receiver capacity resulting in “rollover” of the internal chip memory; the “rollover” will occur on **January 1, 2022 at 12:00AM local time**. As a result, the navigation date and time will be incorrect.



**When will customers first notice the incorrect time and date?**

Starting on January 2, 2022 at each vehicle power on.

**What is the navigation system date display when the issue occurs?**

The date will display January 1, 2002 (default start date). Date will continue to default to January 1, 2022 with each key cycle.

**What is the navigation system time display when the issue occurs?**

The time will display a default start time and reset every time the vehicle’s power is cycled off then on.

Default time: 1:00 PST, 2:00 MST, 3:00 CST, 4:00 EST.

**Can the date be adjusted to the correct value manually?**

After January 2, 2022, when the system internal calendar is reset to May 19, 2002, the date will always be incorrect and stay incorrect. There is no solution to correct it.

**Can the time be adjusted to the correct value manually?**

From January 2, 2022, when the system internal calendar is reset to May 19, 2002, the date will always be incorrect and stay incorrect. There is no solution to correct it.

After August 17, 2022, when the system's internal calendar recalibrates, the GPS time signal becomes valid again. The clock will show the correct GPS time but most likely be off by **1 hour** because the system's internal calendar interprets the daylight-saving time (DST) change incorrectly.

Now, the customer can adjust the time correctly, and it won't be affected every time the vehicle's power cycled off and then on. The correct time will stay at each vehicle power on until the next DST change based on the system internal calendar.

**What can we do to avoid the time changes to incorrect value again after August 17, 2022?**

Due to the incorrect date, the automatic DST function will not work properly causing incorrect time when it gets to the perceived DST date. We recommend that after August 17, 2022, the customer sets the "Auto Daylight Saving" function to "OFF" and adjust the DST manually.

**What other navigation functions are affected?**

Function	Assumed symptom
Navigation history	The display of navigation history including registered location or destination history is not in the latest order. Data newly added is not shown at the top, but at the bottom of the list.
Route guidance	Navigation detour guidance may not perform properly.
Traffic information	Updated traffic information may not display on the navigation system properly.