

Subject: CANNOT GET EPB OUT OF MAINTENANCE MODE	Service Alert No.: SA-055/22
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BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2023 CX-50

DESCRIPTION

If a vehicle is stuck in the EPB (Electronic Parking Brake) maintenance mode or cannot be put into the maintenance mode, use the repair procedure below to continue or complete the repairs. This happens when the **MAINTENANCE MODE** procedure is not followed exactly. CAUTIONS will be added to the WSM procedure, but until then, take note of these CAUTIONS:

CAUTION #1:

Make sure to push the IG-SW **only** 3 times for the maintenance mode and **NEVER** push it over 4 times because it makes the EPB operation forcibly stop and may cause the issue.

NOTE: The starting condition = IG-ON, then press 3 times. The condition state will be as follows after each press:

1. IG-OFF
2. ACC
3. IG-ON

CAUTION #2:

DO NOT perform or operate any of the 3 items listed below until the left and right EPB motors finish operating to provide clearance for maintenance. Wait until you hear the motors stop running. **The motors will run for a *minimum* of 10 seconds.**

- Cycle the ignition switch (IG-SW on/off)
- Disconnect either battery terminal
- Touch the DLC connector or command MDARS to do anything (when using MDARS)

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REPAIR PROCEDURE

1. Switch the ignition to **OFF**.
2. Switch the ignition to **ON**.
NOTE: DO NOT put it into ACC mode (it must be ON).
3. Press and hold the brake pedal, then press and release the EPB switch (turn off), and then release the brake pedal.
4. Pull the EPB switch (turn on) to apply the EPB.
5. Press and hold the brake pedal, then press and release the EPB switch (turn off), and then release the brake pedal.
6. Is the EPB light flashing?
YES - Repeat steps 1 through 5.
NO - Continue with repairs or release the vehicle back to the customer.

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