

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922

**Subject:**

CHECK ENGINE LIGHT ON WITH DTC P061B, LIGHT INCREASE
IN ENGINE RPMS DURING ACCELERATION, TRANSMISSION
WON'T SHIFT PAST 4TH GEAR, VARIOUS U CODES SET

Service Alert No.: SA-011/26

Last Issued : 02/25/2026

BULLETIN NOTES

This Service Alert supersedes the previously issued Service Alert(s) listed below: The changes are noted in Red.

Previous Service Alert(s):	Date(s) Issued:
SA-011/19	05/13/19 and 02/02/19

APPLICABLE MODEL(S)/VINS

2018-2025 CX-5

DESCRIPTION

Some vehicles may display some (or all) of the following symptoms:

- Check engine light on with DTC P061B
- Light increase in engine rpms during acceleration
- Transmission will not shift past 4th gear
- Various U codes (U0401 ABS, U0401, U0415 FSC, U0301, U0316 SBS/MRCC, U0442 TCM) may be set

Customers having any of these concerns should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify the customer concern.
2. Before beginning normal diagnosis, inspect the air cleaner assembly. The three (3) attaching tabs at the lower rear area of the air cleaner assembly may not be properly attached. This could accidentally occur during an air filter inspection or replacement.

Inspection:

1. Open the hood.
2. Grasp the air cleaner assembly by hand and gently pull it toward the front of the vehicle.
 - If the air cleaner assembly moves, inspect the three (3) tabs at the lower rear area of the air cleaner assembly. Ensure that all three (3) tabs are properly attached to the lower air cleaner assembly.
 - If the air cleaner assembly is properly attached, inspect that the air filter is properly sealing the upper and lower air filter box and not letting turbulent air to leak past the mating surfaces. If OK, perform a normal diagnosis according to the instructions on MGSS online.

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Upper air box tabs are not inserted into the lower air box tabs. Turbulent air is entering the air box, affecting the MAF.



Properly inserted upper and lower tabs. The air box is sealed from the turbulent underhood air.

3. Verify the repair.

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