



Subject: CHECK ENGINE LIGHT ON WITH DTC P061B WHEN ENGINE CRANKING IS INTERRUPTED	Service Alert No.: SA-040/18
	Last Issued: 08/24/2018

DESCRIPTION

APPLICABLE MODEL(S)/VINS

2019 CX-3
2019 MX-5

Some vehicles may experience a check engine light on and/or failsafe with DTC P061B:00 stored in the PCM.

This condition will likely occur as a result of one of the following causes:

- Engine cranking was interrupted by releasing the brake pedal
- Start button was double pressed while the engine was still cranking

A countermeasure to correct mis-detection is currently being prepared.

REPAIR PROCEDURE

1. Confirm the customer concern.
2. Inspect the FFD (Freeze Frame Data).

Example of FFD indicating DTC was set while cranking:

```
FreezeFrameData  
ModuleName:PCM  
DTC:P061B:00-A8  
FUELSYS1:Engine Off  
FUELSYS2:Engine Off  
LOAD:100%  
ECT:17°C  
SFT1:0%  
LFT1:0%  
MAP:105KPa  
RPM:203.25RPM  
VS:0KPH  
SPARKADV:0°  
IAT:16°C  
MAF:0g/s  
TP:26.28%  
RUNTM:00:02
```

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NOTE: If FFD indicates P061B:00 was not set during cranking, follow the diagnostic instructions on MGSS online.

3. Clear the DTC according to the instructions on MGSS online.

NOTE:

- Do not replace any parts.
- Suggest to customers to allow the engine to completely start before releasing the brake pedal AND do not double push the start button while the engine is cranking.

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