

# Technical Service Bulletin

SUBJECT:			No:	TSB-22-16-001
MIL ILLUMINATION WITH DTC P030X			DATE:	March 2022
AND LOSS C	F POWER DUE TO FA	AIL SAFE MODE	MODEL:	See Below
CIRCULATE TO:	[ ] GENERAL MANAGER	[X] PARTS MANAGER [X] TECHNICIAN		X]TECHNICIAN
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCESSOR [] SALES MANAGER		] SALES MANAGER

## **PURPOSE**

Customers may advise of MIL illumination and a loss of engine power due to the vehicle being in fail safe mode. Unstable idling due to poor contact of the ignition coil terminal and DTC P030X may create the concern.

Upon customer complaint basis and after diagnosis, please replace the ignition coils of all cylinders with countermeasure parts. Please follow the procedure below to identify the countermeasure parts.

### **AFFECTED VEHICLES**

2019 - 2022 Outlander Sport / RVR

2019 - 2020 Outlander

2021 - 2022 Outlander PHEV

• 2019 - 2022 Eclipse Cross



#### **PROCEDURE**

Verify that the parts being used for replacement are countermeasure parts. There are two ways to verify:

# Genuine parts identification:

- 1. The genuine part label for the countermeasure parts will have a total of 3 digits and the third one will be a "T".
- 2. Please note that the countermeasure parts will have the "T" until March 2022.
- 3. After April 2022, the countermeasure parts will no longer have the "T" on the genuine part label and will return to 2 digits.





Countermeasure Part

Old Part

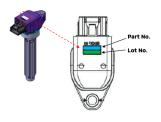
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## Lot number identification:

There are 6 digits of the lot number engraved on top of the ignition coil. The 4 digits from the left indicate the production date. The 5th and 6th digit indicate the inspection machine number. Countermeasure parts are produced after the following dates:

- Part 1832A083: 1Y10\*\*(2021/Nov/10) or later
- Part 1832A080/1832A090: 1Y09\*\*(2021/Nov/9) or later



YEAR	1st digit
2021	1
2022	2
2023	3
2024	4
2025	5
2026	6
2027	7
2028	8
2029	9
2030	0

MONTH	2nd digit
Jan	1
Feb	2
Mar	3
Apr	4
May	5
Jun	6
Jul	7
Aug	8
Sep	9
Oct	х
Nov	Y
Dec	z

DAY	3rd&4th digit
1	01
2	02
3	03
	-
29	29
30	30
31	31

## **PARTS**

# NOTE: Countermeasure part numbers have not changed.

Model	Engine	Part Name	Part Number	Quantity	Remarks
OUTLANDER SPORT/RVR	4B11, 4B12		1832A083		-
OUTLANDER 4B11, 4B12 4B11, 4B12 4J12		1832A083		19MY	
	4B11, 4B12	COIL ASSY,IGNITION	1832A090	4	20MY-21MY
	4312		1832A083		-
OUTLANDER PHEV	4B12		1832A083		-
ECLIPSE CROSS	4B40		1832A080		-
	4B11		1832A090		-

#### WARRANTY

This bulletin is supplied as technical information only and is not an authorization to repair. If an affected vehicle is reported with the described condition, diagnose the condition, repair as described in this bulletin and submit a normal warranty claim using the information below.

OPERATION CODE	OPERATION	<b>WORK TIME</b>	MODEL
163110FZ	REPLACEMENT	0.3 H	2019-2022 Outlander Sport/RVR
			2019-2020 Outlander
163110GC	REPLACEMENT	0.4 H	2021-2022 Outlander PHEV
			2019-2022 Eclipse Cross

Warranty Coverage: 5/60 Basic Coverage (Canada: 5/100)