



Technical Service Bulletin

SUBJECT:			No: TSB-22-16-002
ENGINE CRANK / NO START IN EXTREME COLD – DTC P062D			DATE: March 2022
			MODEL: 2022 Outlander
CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

Customers may experience a crank/no start concern that is only exhibited in severe freezing weather. The check engine light may illuminate, engine may not start and DTC P062D will be present. **Note: This TSB eliminates TIN-22-16-001.**

Please replace 4 relays with anti-freezing ones for any affected vehicles that come in for service (with customer approval) and any in dealer inventory.

AFFECTED VEHICLES

- 2022 Outlander in specific states:
 - Idaho
 - Iowa
 - Maine
 - Massachusetts
 - Michigan
 - Minnesota
 - Montana
 - New Hampshire
 - North Dakota
 - South Dakota
 - Vermont
 - Wisconsin
 - Wyoming
- Vehicles built after March 3 and VIN JA4J3TA84NZ073063 have the 4 anti-freezing relays installed

PROCEDURE

For vehicles exhibiting the symptoms above, please check for DTC P062D. Once confirmed, please follow the procedure below to replace the anti-freezing relays.

Please contact your DPSM for any vehicles located outside of the affected states (listed above) that are exhibiting DTC P062D and symptoms.

Copyright 2022, Mitsubishi Motors North America, Inc.

The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com).

PROCEDURE (Continued)

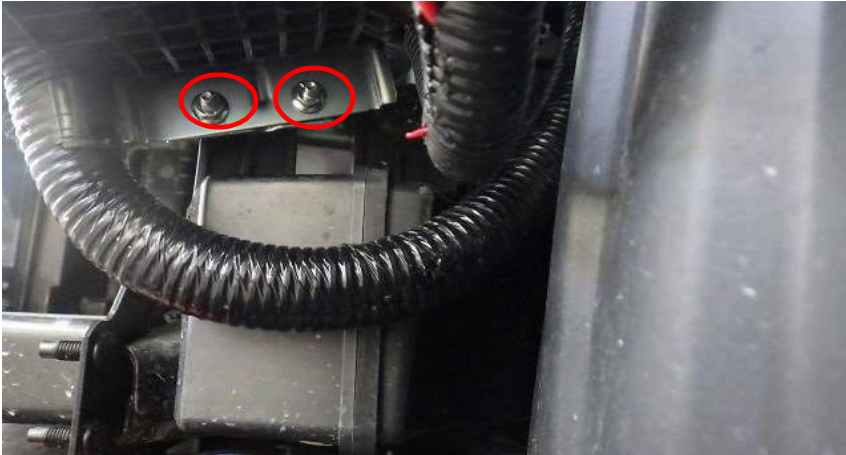
1. Turn the steering wheel fully to the left.
2. Remove the 4 clips (front side) and screw to remove the front wheel arch molding piece as shown below.



3. Remove the 4 clips from the engine under cover and the 4 clips of the front splash shield.
4. Turn the splash shield upwards.



- Remove the two mounting bolts on the relay box bracket as shown below.



- Remove the relay box cover.
- Turn IG-OFF and replace the 4 relays indicated below (INJ, ST CUT, SR MTR x 2).



Photo of front relay box behind front bumper	relay identification
	1 PWM (RAD FAN) relay
	2 ST cut relay
	3 VINJ (INJ) relay
	4 WIPER DEICER relay
	5 H/L washer relay (AWD)
	6 OFF LOAD 2 ION 3 (seat heater) relay
	7 FR WASHER MTR
	8 RR WASHER MTR
	9 SR MTR (A/T)
	10 SR MTR (A/T)
	11 REV LAMP
	12 PTC 1
	13 PTC 2
	14 PTC 3

- Reinstall all components and tighten the torque of the relay box bracket to: $5 \pm 1 \text{ N}\cdot\text{m}$.



PARTS

PART NAME	PART NUMBER	QUANTITY	REMARKS
RELAY, POWER (MICRO ISO)	8627A049	4	INJ, ST CUT, SR MTR x2

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	NATURE CODE	CAUSE CODE	WORK TIME
138401GX	Replacement	165	990	1.1 HR (for all 4 relays)

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

