



Technical Service Bulletin

SUBJECT:		No: TSB-21-54A-006	
WIRELESS CHARGER NOT CHARGING		DATE: November 2021	
		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 express a concern about the Wireless Charger failing to charge devices. KOS-ECU has been updated to restore the charging functionality.

Upon customer complaint basis, please replace the KOS-ECU with a new part.

AFFECTED VEHICLES

- 2022 Outlander vehicles with the following Cut-Off VIN (October 25, 2021):
 - JA4J3VA84NZ045789 (USA, Puerto Rico)
 - JA4J4UA85NZ611630 (CANADA)



PROCEDURE NOTES

When replacing the KOS-ECU please note that the manual may refer to Keyless Operation System (KOS) as "Hands Free Module (HFM)".

Follow the Service Manual as appropriate for replacement of the KOS-ECU/HFM-ECU and also reference: MDL > service > service tech resources > Service Related Items > ID Codes Registration Instructions > 2022 Outlander.

PARTS

Part Name	Part Number		Quantity
	OLD	NEW	
Control Unit, Keyless Operation	8637C789	8637C921	1

Old part numbers for KOS-ECU may still be used for vehicles that are not equipped with the Wireless Charger function.

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	Nature Code	Cause Code	Labor Operation Code	Time
Replacement	59D	990	428505FR	0.7 HRS

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

