



Technical Service Bulletin

SUBJECT:			No: TSB-21-00-013
NEW MODEL FEATURES & SERVICE INFORMATION - 2022 OUTLANDER PHEV			DATE: June 2021
			MODEL: 2022 Outlander PHEV
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 checked="" type="checkbox"/> SALES MANAGER

PURPOSE



This bulletin contains important new model service information and features for the 2022 Outlander PHEV (U.S. models only). Review the details that follow to familiarize yourself regarding new features and options. Refer to the 2022 Outlander PHEV Service Manual on MEDIC, MDL, or CD (p/n MSCD-027B-2022), and the Owner's Manual for details on these and other features.

The 2022 Outlander PHEV has the same enhancements as 2021 for this last year of its life cycle: more power, torque, range, enhanced acceleration in the city/on the highway and expanded reaction range of the gas pedal for a sure start in snowy/icy conditions.

AFFECTED VEHICLES

2022 Outlander PHEV

MODEL LINEUP

Model	Engine	Motor	Transmission
LE (S-AWC)	4B12 2.4 L DOHC MIVEC (Range Extender)	Two electric motors:	Two transaxles:
SEL (S-AWC)		Front: S61 (max 60kW)	Front: F1EKA
GT (S-AWC)		Rear: Y61 (max 70kW)	Rear: F1E1A

SERVICE INFORMATION

See TSB-21-00-012 for Technical Specifications on the 2022 Outlander PHEV

NEW FEATURE HIGHLIGHTS

- New engine and PHEV updates bring more power, torque and range
- 2.4L engine replaces 2.0L
- Rear Motor: increased from 60kW to 70kW
- Improved synchronization between battery and engine
- Improved PHEV App Interface

<u>EXTERIOR</u>	<u>COMMENTS</u>
<ul style="list-style-type: none">• 18" dark chrome wheels• Dark chrome front grill• Tailgate finisher	Standard on PHEV LE Standard on PHEV LE Standard on PHEV LE

<u>INTERIOR</u>	<u>COMMENTS</u>
<ul style="list-style-type: none">• Driver seat power lumbar support	Standard on all 2022 Outlander PHEV, both power and manual driver seats
<ul style="list-style-type: none">• Second row seat shape change for improved seating comfort	Standard on all 2022 Outlander PHEV
<ul style="list-style-type: none">• New GT Premium Interior Package	Standard on all 2022 Outlander PHEV GT

<u>ENGINE</u>	<u>COMMENTS</u>
<ul style="list-style-type: none">• 2.4 MIVEC DOHC 4-cylinder	Standard on all 2022 Outlander PHEV

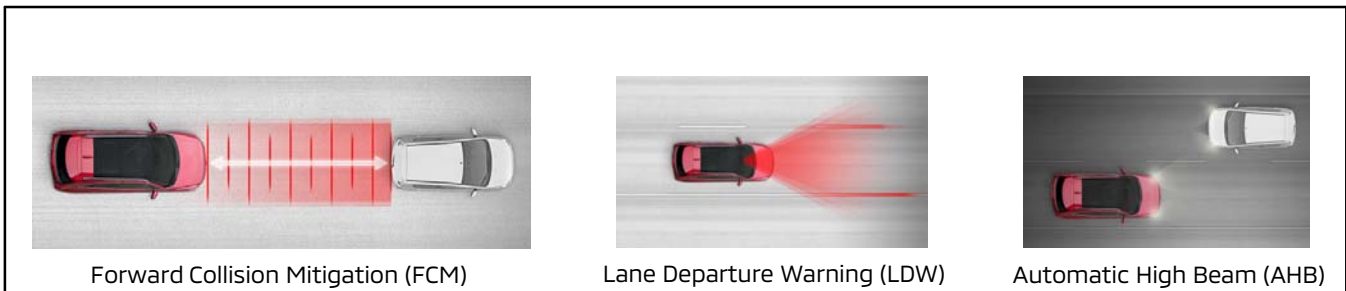
<u>EV DRIVE FEATURES</u>	<u>COMMENTS</u>
<ul style="list-style-type: none">• 13.8 kWh Lithium-ion drive battery	Standard on all 2022 Outlander PHEV

<u>CONVENIENCE</u>	<u>COMMENTS</u>
<ul style="list-style-type: none">• Twin Motor S-AWC drive mode selector with SPORT mode	Standard on all 2022 Outlander PHEV

SAFETY

FCM/LDW/AHB

Forward Collision Mitigation (FCM) w/Pedestrian Detection, Lane Departure Warning (LDW) and Automatic High Beam (AHB) systems are standard on all 2022 Outlander PHEV.



CONVENIENCE

MITSUBISHI POWER SOUND SYSTEM (MPSS)

Standard on all Outlander PHEV trims and above is the Mitsubishi Power Sound System (MPSS). This premium sound system replaces the previous Rockford Fosgate system. The MPSS features 8 total speakers with titanium diaphragm and aluminum cone for clear and natural sound.

Mitsubishi Power Sound System (MPSS)



Mitsubishi Power Sound System (MPSS): 8 Speakers



Amplifier

Front Door (2)

Rear Door (4):
High and low
integrated into one
unit for each door

Tweeter (2):
Front A-pillar

LE TRIM FOR 2022

EXTERIOR*

To further enhance the Outlander PHEV, the new LE exterior trim includes:

- Black outside mirrors
- Dark chrome front grill accents
- Black front skid plate
- Dark chrome front lower valence accents
- Gloss black roof rails
- Dark chrome tailgate garnish
- Black rear lower valence
- Black 18" alloy wheels
- Black belt line molding



*Pictures do not necessarily reflect final product and are used as a guide for overall looks.

LE TRIM FOR 2022

INTERIOR*

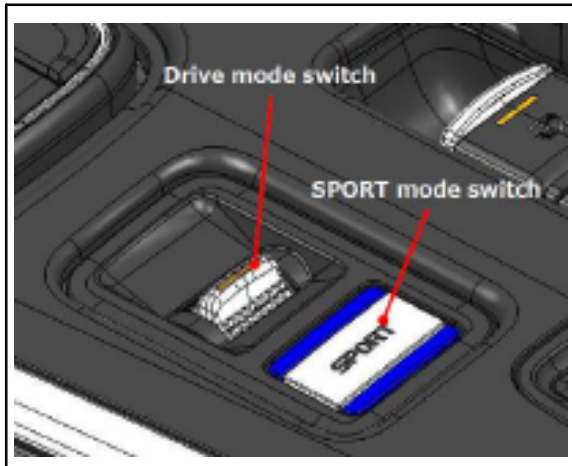
To further enhance the Outlander PHEV, the new LE interior trim includes:

- Red stitching on steering wheel and shifter
- Silver/Carbon dash and door garnishes
- Black headliner and pillars
- Red stitching on seats, door, console and meter hood
- Gloss black shift lever
- Matte black lower shifter area



LE TRIM FOR 2022 (Continued)

INTERIOR



New Drive Mode Switch

Adopted to improve operation between Normal, Snow and Lock modes.

An additional switch has been added for SPORT mode.

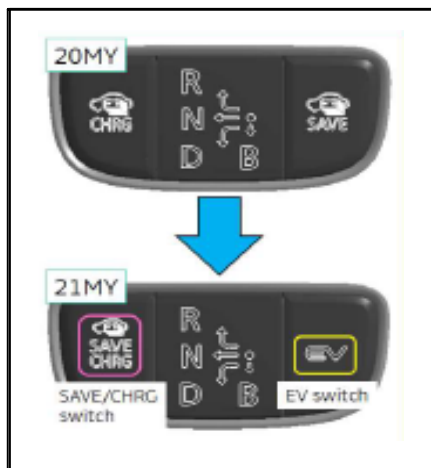
SPORT mode enhances acceleration in the city and on the highway.

SNOW mode expands the reaction range of the gas pedal for a sure start in snowy or icy conditions.



When the Drive mode switch is operated, the list of selectable drive modes are shown on the multi-information display to choose the requested drive mode conveniently.

Sport mode can be selected directly by pushing the switch regardless of the current mode. After SPORT mode is selected, the selection information is shown in the multi-information display.



RECONFIGURED CHANGE / EV MODE CONFIGURATION

EV switch is moved from the floor console to the shift indicator panel.

SAVE and CHRG switch are now combined.

FACTORY AND PORT ACCESSORY PARTS

Key:

O	Port Option
P	Port Option (Mandatory)
R	Port Option (Retail Mandatory)
F	Port Option (Fleet Mandatory)
S	Factory Standard
N	Not Available

Package Name	Package Code	Contents	ES	ES CONV	SE	SE TECH	SE LAUNC	SEL	SEL TOUR	SEL LAUNC
All Weather Package	H4	Cargo Liner, Floor Mats - All-Weather	O	O	O	O	N	O	O	N
Black Chrome Wheel Lugs	HS	Wheel Locks & Lug Nuts (Black Chrome)	N	N	O	O	N	O	O	N
Black Out Appearance Package	Q7	Hood Emblem (Black), Side Mirror Cover (Black), Door Handle Trim (Black), Wheel Locks & Lug Nuts	O	O	O	O	N	O	O	N
Carbon Appearance Package	Q8	Side Mirror Cover (Carbon), Center Console Trim (Carbon), Door Switch Panel Trim (Carbon)	O	O	O	O	N	O	O	N
Cargo Package	G7	Seat Back Net, Cargo Management System, Cargo Scuff Plates	O	O	O	O	N	O	O	N
Chrome Effects	FD	Front Lower Trim (Chrome), Rear Lower Trim (Chrome), Side Door Trim (Chrome)	O	O	O	O	N	O	O	N
Chrome Value Package	Q3	Door Handle Trim (Chrome), Side Mirror Cover (Chrome), Hood Emblem (Chrome), Tailgate Trim (Chrome)	O	O	O	O	N	O	O	N
Console Lighting Package	HP	Center Console Tray Illumination, Center Console Illumination (Cup Holders, Sides, Rear Seat Well)	O	O	O	O	N	O	O	N
Deflectors	DF	Hood Protector, Window Deflectors	O	O	O	O	N	O	O	N
Door Ground Illumination	DH	Ground Illumination with Logo	O	O	O	O	N	O	O	N
Dynamic Grille Illumination	DG	Dynamic Shield Illumination	O	O	O	O	N	O	O	N
Exterior Package	FB	Front Effects (Body Color), Rear Effects (Body Color), Side Effects (Body Color)	O	O	O	O	N	O	O	N
Grille & Ground Illumination	DI	Ground Illumination with Logo, Dynamic Shield Illumination	O	O	O	O	N	O	O	N
Hood Emblem (Black)	GH	Hood Emblem (Black)	O	O	O	O	N	O	O	N
Hood Emblem (Chrome)	GF	Hood Emblem (Chrome)	O	O	O	O	N	O	O	N
LED Fog Lights	HI	LED Fog Lights	O	O	S	S	S	S	S	S

FACTORY AND PORT ACCESSORY PARTS (Continued)

Key:

O	Port Option
P	Port Option (Mandatory)
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S	Factory Standard
N	Not Available

Package Name	Package Code	Contents	ES	ES CONV	SE	SE TECH	SE LAUNC	SEL	SEL TOUR	SEL LAUNC
Mud Guards	GE	Front & Rear Mud Guards	O	O	O	O	N	O	O	N
Popular Value Package	Q1	Floor Mats - All-Weather, Roadside Emergency Kit, Cargo Liner, Rear Bumper Protector	O	O	O	O	N	O	O	N
Protection Value Package	Q2	Front & Rear Mudguards, Rear Bumper Protector, Scuff Plates, Roadside Emergency Kit	O	O	O	O	N	O	O	N
Roll Up Shades	RS	Roll Up Shades	O	O	O	O	N	O	S	S
Roof Rack Crossbars	H7	Crossbars	N	N	N	N	N	O	O	N
Roof Rails & Crossbars	H8	Roof Rails, Crossbars	O	O	O	O	N	N	N	N
Satin Appearance Package	Q9	Hood Emblem (Satin), Fuel Door (Satin), Gauge Bezel Trim (Silver)	O	O	O	O	N	O	O	N
SE Launch Edition	A1	Logo Ground Light, Dynamic Grille Illumination, Hood Emblem (Chrome), SE Launch Edition Badge, Mitsubishi	N	N	N	N	P	N	N	N
SE/SEL Trim	HC	Trim Badge, Mitsubishi Connect Tag	N	N	P	P	N	P	P	N
SEL Launch Edition	A2	Logo Ground Light, Dynamic Grille Illumination, Hood Emblem (Chrome), SEL Launch Edition Badge, Mitsubishi	N	N	N	N	N	N	N	P
Spoiler	FK	Spoiler	O	O	O	O	N	O	O	N
Style Lighting Package	G6	Scuff Plates with LED, Floor Illumination	O	O	O	O	N	O	O	N
Tonneau Cover	G8	Tonneau Cover	O	P	P	P	P	P	P	P
Towing Package	FW	Tow Hitch, Towing Wire Harness	O	O	O	O	N	O	O	N
Welcome Package	GM	Vehicle Manuals Binder, Floor Mats - Carpet, Center Console Tray Mat, Touch-Up Paint Pen (Body Color)	R	R	R	R	R	R	R	R
Welcome Package (Fleet)	FM	Vehicle Manuals Binder, Floor Mats - Carpet, Center Console Tray Mat	F	F	F	F	F	F	F	F
Wheel Locks	GD	Wheel Locks (Chrome)	O	O	O	O	N	O	O	N

PORT ACCESSORIES

- Charging cable storage bag All trim levels
- Front & rear park assist sensors All trim levels
- Rear park assist sensors All trim levels
- Sunroof wind deflector LE, GT
- Hood protector All trim levels
- Tonneau Cover All trim levels
- Side body graphics All trim levels
- Wheel locks All trim levels
- Front & rear mudguards All trim levels
- Hood emblem (black/chrome) All trim levels
- All weather floor mats All trim levels
- Side body moldings All trim levels
- Crossbars All trim levels
- LED fog lights LE and SEL

DEALER INSTALLED ACCESSORY OPTIONS (U.S. MODELS)

- Bike carrier, fork mount
- Bike carrier, upright mount
- Body graphics "PHEV"
- Body side molding
- Cargo management system
- Cargo mat
- Cargo net
- Charging cable storage bag
- Cigar lighter
- Crossbars
- Door handle trim, chrome
- Floor illumination (Blue LED)
- Floor mats, all weather
- Floor mats, carpeted
- Fog lights, LED (LE, SEL only)
- Front & rear park assist sensors
- Front air dam
- Front mud guards
- Hood emblem "OUTLANDER"
- Hood protector
- LED bulbs for map & dome lights
- LED cargo light
- License plate holder, black
- License plate holder, chrome
- Rear air dam
- Rear bumper protector
- Rear mud guards
- Rear park assist sensors
- Roadside assistance kit
- Scuff plates
- Seat back net
- Side air dams
- Side mirror covers, chrome
- Snowboard & ski carrier
- Sunroof wind deflector (LE, GT only)
- Tailgate protector
- Tonneau cover
- Touch up paint pen
- Utility / ash cup
- Utility / ash cup w/LED
- Vehicle manuals binder
- Wheel locks

WARRANTY

● Basic - 5 years or 60,000 miles
● Powertrain - 10 years or 100,000 miles (original retail purchaser only). 5 years or 60,000 miles to subsequent owners.
● PHEV Components - 10 years or 100,000 miles
● Main Drive Battery - 10 years or 100,000 miles
● Outer Panel Rust Perforation - 7 years or 100,000 miles
● Adjustments - 1 year or 12,000 miles
● Roadside Assistance - 5 years / unlimited miles
● Emissions - Refer to the Warranty and Maintenance Manual for coverage details.