



Technical Service Bulletin

SUBJECT:			No: TSB-21-00-001
NEW MODEL FEATURES & SERVICE INFORMATION - 2021 OUTLANDER PHEV			DATE: January 2021
			MODEL: 2021 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 2021 Outlander PHEV (U.S. models only). Review the details that follow to familiarize yourself regarding new features and options. Refer to the 2021 Outlander PHEV Service Manual on MEDIC, MDL, or CD (p/n MSCD-027B-2021), and the Owner's Manual for details on these and other features.

AFFECTED VEHICLES

2021 Outlander PHEV

MODEL LINEUP

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

SERVICE INFORMATION

See TSB-21-00-003 for Technical Specifications on the 2021 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

EXTERIOR

- Improved synchronization between battery and engine
- Improved PHEV App Interface

INTERIOR

- Driver seat power lumbar support
- Second row seat shape change for improved seating comfort
- New GT Premium Interior Package

COMMENTS

Standard on all 2021 Outlander PHEV, both power and manual driver seats

Standard on all 2021 Outlander PHEV

Standard on all 2021 Outlander PHEV GT

ENGINE

- 2.4 MIVEC DOHC 4-cylinder

COMMENTS

Standard on all 2021 Outlander PHEV

EV DRIVE FEATURES

- 13.8 kWh Lithium-ion drive battery

COMMENTS

Standard on all 2021 Outlander PHEV

CONVENIENCE

- Twin Motor S-AWC drive mode selector with SPORT mode

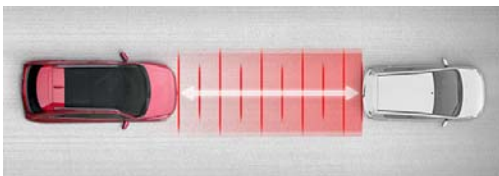
COMMENTS

Standard on all 2021 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 2021 Outlander PHEV.



Forward Collision Mitigation (FCM)



Lane Departure Warning (LDW)



Automatic High Beam (AHB)

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



NEW LE TRIM FOR 2021

EXTERIOR*

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

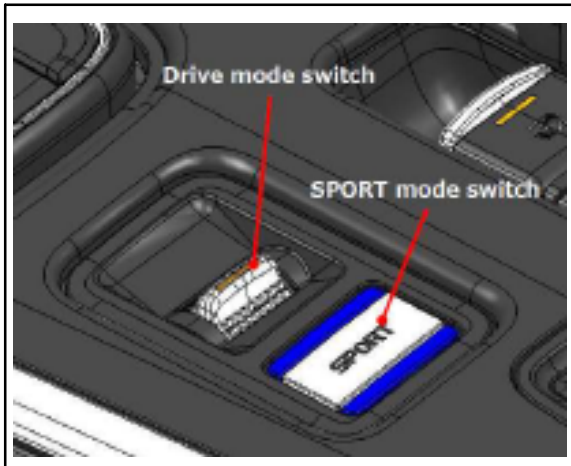
- Black side window moldings
- Black chrome grille accents
- Black side mirrors with turn indicators
- Power sunroof
- Gloss black roof rails
- LE badge
- 18" multi-spoke dark chrome alloy wheels
- Synthetic suede seating surfaces with red stitching
- Gloss black electric shift lever



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

NEW LE TRIM FOR 2021 (Continued)

INTERIOR



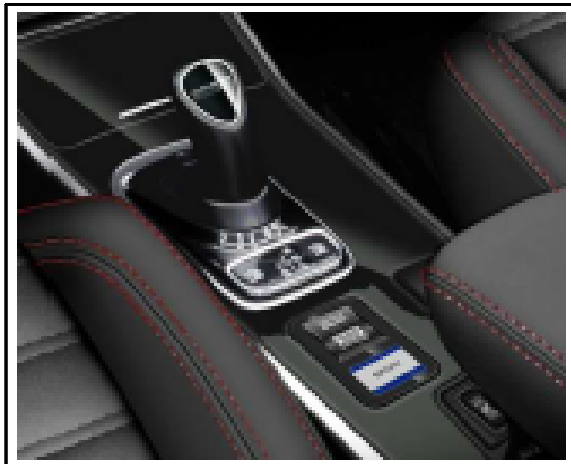
New Drive Mode Switch

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

An additional switch has been added for SPORT mode.

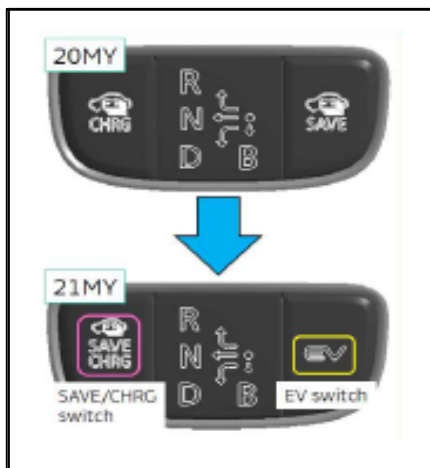
SPORT mode enhances acceleration in the city and on the highway.

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 OPTION PACKAGES

ALL 2021 OUTLANDER PHEV

- Premium paint (Pearl White)
- Premium paint (Red Diamond)
- Premium paint (Ruby Black Pearl)

PORT OPTION PACKAGES

EXTERIOR PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Front, side, and rear air dams

TOWING PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Tow hitch
- Trailer tow wire harness

LED ILLUMINATION PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Floor illumination (blue LEDs)
- LED map, room, and cargo lights

CARGO MAT PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Seat back net
- Cargo net
- Cargo mat

POPULAR VALUE PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Wheel locks
- Cargo mat
- Front and rear mudguards
- Cargo net
- Body side moldings

PROTECTION VALUE PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Tailgate protector
- All weather floor mats
- Scuff plates
- Rear bumper protector

STYLING VALUE PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Wheel locks
- Body graphics
- Hood emblem
- Front and rear mudguards

CHROME VALUE PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Tailgate protector
- Side view mirror covers
- Chrome door handle covers
- Hood badge

WELCOME PACKAGE - 2021 Outlander PHEV - All Trim Levels

- Floor mats, carpeted
- Vehicle Manuals Binder

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 All trim levels
- All weather floor mats All trim levels
- Side body moldings All trim levels
- Crossbars All trim levels
- LED foglights 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.