



# Technical Service Bulletin

SUBJECT:		No: <b>TSB-21-42A-005</b>	
<b>HOOD FLUTTER</b>		DATE: <b>June 2021</b>	
		MODEL: <b>2022 Outlander</b>	
<b>CIRCULATE TO:</b>	<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 type="checkbox"/> WARRANTY PROCESSOR	<input checked="" type="checkbox"/> SALES MANAGER

## PURPOSE

A hood flutter may occur on *certain* 2022 Outlanders depending on the amount of air flow on the front end of the vehicle. Higher speeds may increase the force of air flow, potentially causing a hood flutter.

Countermeasure front end and grill side (both LH/RH sides) weather strips with internal padding have been incorporated into production as of May 2021, to minimize the hood flutter.

**All units in stock or in transit to your dealership built prior to production countermeasure implementation (see below), must have this procedure performed.** All previously sold vehicles should have the procedure performed on a customer complaint basis only.

**NOTE: If TSB-21-001 has not been completed,** that TSB should also be completed in conjunction with the weather strip change. **If TSB-21-001 was already completed, please do not** re-adjust the hood latch and bumper adjustment.

Please review the information below to determine which of the weather strips need to be replaced.

## AFFECTED VEHICLES

### UNITED STATES:

All 2022 Outlander with production dates **prior to April 27, 2021 need "ALL 3" countermeasure weather strips replaced (front end and grill sides - both LH and RH).**

Certain 2022 Outlander with production dates **between April 27, 2021 and May 12, 2021 need the "2" countermeasure weather strip sides (LH/RH) replaced.**

### PUERTO RICO/CANADA:

All 2022 Outlander with production dates **prior to May 11, 2021 need "ALL 3" countermeasure weather strips replaced (front end and grill sides - both LH and RH).**

Certain 2022 Outlander with production dates **between May 11, 2021 and May 12, 2021 need the "2" countermeasure weather strip sides (LH/RH) replaced.**

## PROCEDURE

### Hood Weather Strip Replacement

1. Remove the W/STRIP, HOOD FR END and W/STRIP, HOOD GRILL SIDE LH/RH (3 pieces total).
  - a. The W/STRIP, Hood Grill Side LH has **WHITE** CLIPS.
  - b. The W/STRIP, Hood Grill Side RH has **BLUE** CLIPS.



2. Install the 3 pieces: W/STRIP, HOOD FR END (65820W000P) and W/STRIP, HOOD GRILL SIDE LH/RH (65849W010P/65848W010P).
  - a. W/STRIP, HOOD GRILL SIDE RH has **BLUE** clips.
  - b. W/STRIP, HOOD GRILL SIDE LH has **WHITE** clips.



3. Reference images of installed countermeasure weather strips:



## PARTS

### Hood Weather Strip Replacement

PART NAME	PART NUMBER	QUANTITY
W/STRIP, HOOD FR END	65820W000P	1
W/STRIP, HOOD GRILL SIDE LH	65849W010P	1
W/STRIP, HOOD GRILL SIDE RH	65848W010P	1

## 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.

**Note: Only claim weather strips that were replaced.**

OPERATION	CAUSE CODE	NATURE CODE	OP CODE	TIME ALLOWANCE
WEATHER STRIP REPLACEMENT ( <b>sold</b> units/3 strips replaced)	43M	990	425131EM	0.3 HRS
WEATHER STRIP REPLACEMENT ( <b>in stock</b> units/3 strips replaced)			B00495 10	0.3 HRS
WEATHER STRIP REPLACEMENT ( <b>in stock</b> units/2 strips (LH/RH) replaced)			B00495 20	0.2 HRS
MISCELLANEOUS EXPENSE (actual cost)			B00495 90	---

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