



Service Bulletin

TSB-2026-ASC-004-R0

Ascent Throttle Switch Replacement

Applies To: MY26 Ascent 4 Forward with serial number before 2614AF1M4BV02126

Date: 8/17/2026

Overview: The throttle (accelerator) switch on initial-production Ascent 4 Forward vehicles can become damaged during voltage spikes. A damaged switch can cause loss of throttle operation and prevent the vehicle from driving.

DEALER ACTION RECOMMENDED:

- Dealer inventory: Inspect all affected vehicles currently in inventory.
- Customer-owned vehicles: Inspect affected vehicles at the next service visit.
- Replace the throttle switch only when the first four digits are 2602 or lower. Switches beginning with 2603 or higher require no replacement.

Parts Needed: 3203048617 Throttle Switch - supplied at no charge for qualifying replacements.

WARRANTY PROCESS

1. Submit a warranty claim through the dealer portal.
2. MadJax will ship the replacement throttle switch at no charge.
3. Complete the repair using this bulletin. A \$100 labor credit will be applied to the dealer account.

Inspection-only vehicles do not qualify for labor credit.

NOTE: A damaged throttle switch can also damage the Start/Stop module. If the vehicle does not turn on, or turns on without pressing the Start/Stop switch, replace the Start/Stop module.

Continue to next page for Switch Identification & Replacement

Switch Identification



**This switch
needs to be replaced**



**This switch
is the correct version**

Throttle Switch Replacement Instructions

Before beginning, read through these instructions to familiarize yourself with the necessary steps required.

Required Tools:

- Phillips Screwdriver
- 8mm Wrench

STEP 1

Verify that the vehicle is powered down, and the battery is also turned off. Ensure the green power button light on the battery is turned off.

Battery On



Battery Off



STEP 2

Remove center dash insert pocket by pulling up on the rear of the insert and sliding to the rear.



STEP 3

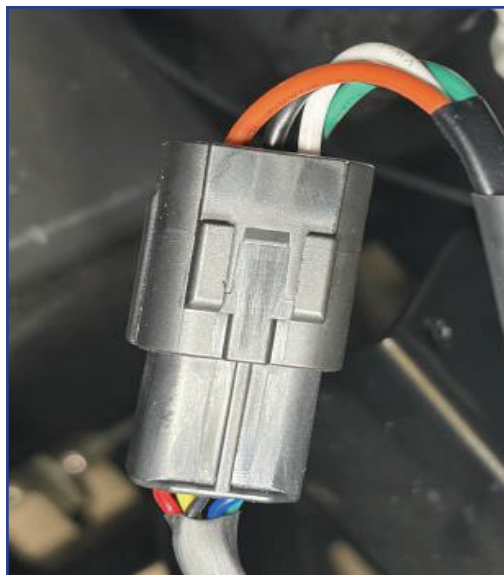
Remove passenger side dash insert pocket by pulling up on the rear of the insert and sliding to the rear, set the insert to the side as it can not be fully removed.

CAUTION: The front trunk release cable is mounted to the P/S dash insert, be careful not to damage the release cable when moving out of your way.



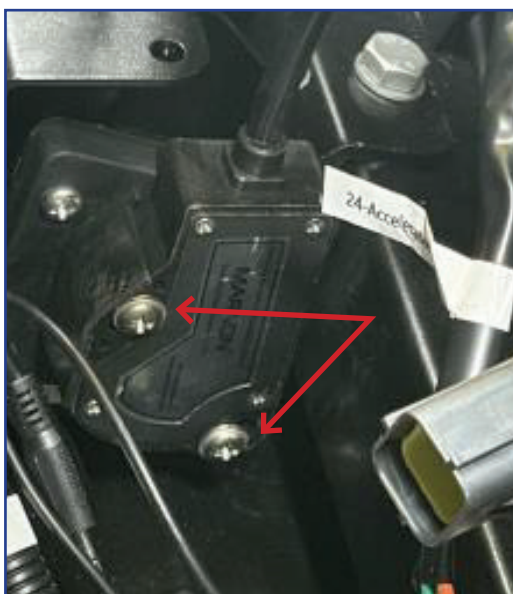
STEP 4

Locate wiring harness tag **24 – Accelerator**. Harness will be zip-tied to an upright just forward of and in between the 2 dash insert holes. Trace to the 6-pin connector with 4 wires and disconnect, cut zip tie if needed.



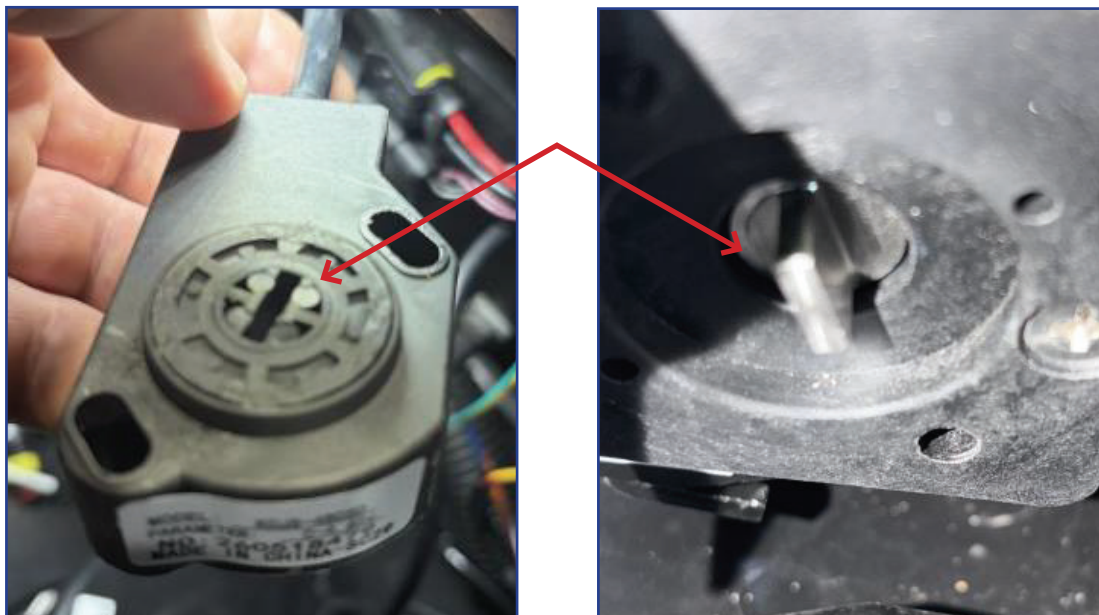
STEP 5

The throttle switch is mounted to the passenger side of the throttle pedal by two Phillips head screws. Remove the (2) Phillips head screws located on the face of the accelerator switch, and slide the switch off the tab.



STEP 6

Install the new accelerator switch. The slot on the rear of the accelerator switch must be aligned with the metal tab on the accelerator pedal assembly. Make sure that the wire harness will be pointing upwards.



STEP 7

Insert, align, and verify the switch is fully inserted. Re-install and tighten the 2 Phillips-head screws removed in step 5. Connect the 6-pin connector as shown. Install zip tie to retain the harness.



STEP 8

Turn on the battery by holding the power button located on the side of the battery for 2 seconds until the light illuminates green. Test the vehicle is operational, then re-install both dash insert pockets.

***NOTE:** If the car does not turn on or turns on without pressing the Start/top switch test the Start/Stop module.



STEP 9

Test drive the vehicle and verify all systems are operating correctly.

Final verification:

- Confirm normal Start/Stop operation.
- Confirm throttle response and Forward/Reverse operation.
- Verify the wiring and connectors are secured and properly tucked in to the dash and retained as needed.
- Perform a short test drive and confirm normal vehicle operation.