

# **Component Procedures: Steering Mounted Controls Assembly**

## **Table of Contents**

1. Steering Wheel Controls (Article 11054)
2. All New Technical Service Bulletins (itype\_432)
3. All Technical Service Bulletins (itype\_100)

# Component Procedures: Steering Mounted Controls Assembly

## Steering Wheel Controls (Article 11054)

Figure 1: Steering Wheel Controls Block Diagram

The steering wheel control switches duplicate the function of the primary controls of the associated component, through a network of momentary contact switches and a series of resistors. The body control module (BCM) supplies voltage to the switches and monitors the return signal. When a switch is pressed, a specific voltage drops across the resistor unique to that switch. The BCM identifies the switch selected and sends a serial data message to the component controlled by the switch, activating the feature.

This section is intended to diagnose the circuits between the BCM and the steering wheel control switches. If the primary control for the device is inoperative, refer to the appropriate section for the component the steering wheel control switch is used for.

## All New Technical Service Bulletins (itype\_432)

Tsbs

- Adding Radio Steering Wheel Control Switch (RPO NZL) (PIC5320C, 2025/01/31)

## All Technical Service Bulletins (itype\_100)

Tsbs

- Adding Radio Steering Wheel Control Switch (RPO NZL) (PIC5320C, 2025/01/31)