



## **SSM 54576 2024 Ranger - Front Parking Sensors Blocked In Cold Weather With No DTCs In the IPMA**

Some 2024 Ranger vehicles may exhibit a "Front Parking Sensors Not Available Sensor Blocked See Manual" message displayed on the instrument panel cluster (IPC) when driving in cold ambient weather conditions with no diagnostic trouble codes (DTC) stored in the image processing module A (IPMA). The warning message may appear multiple times during initial low speed acceleration and when coming to a stop. The warning may stop reappearing after the ambient temperature rises well above 32°F (0°C). If all parking sensors are free of blockages and there are no parking sensor related DTCs stored in the IPMA, replace both front active park assist sensors (base part number: 15K859) located in the passenger and driver fender lip mouldings. Refer to Workshop Manual (WSM), Section 413-13C for the removal and installation procedure. For claiming, use causal part 15K859 and labor operations 12651D8P and 12651D8PT.