



New Safety Recall Advanced Communication – 93A

FCA US LLC (FCA US) has announced an equipment safety recall on certain Mopar Gear Position Sensors part number 68331278AB also Mopar Transmission Assemblies 05106257AG and 05106257AF intended for use on 2018-2023 model year (JL) Jeep® Wrangler and 2020-2023 model year (JT) Jeep® Gladiator vehicles equipped with a manual transmission.

REASON FOR THIS SAFETY RECALL

Some Gear Position Sensors / All Gear Sensors (AGSs) may have been improperly manufactured and some manual transmission assemblies may have been built with an improperly manufactured Gear Position Sensor / AGS which may cause the reverse lights and back-up camera to be disabled. When installed in a vehicle, suspect Gear Position Sensors / AGSs may not display the rearview image or activate the backup lamps during a backing event. The vehicle operator will notice that the rearview image is not displayed if attempting to reference the image while backing. If this warning is not heeded, backing without verifying it is safe to do so could lead to an increased risk of injury to people outside the vehicle. Failure to illuminate the backup lamps may not adequately illuminate the roadway behind the vehicle or indicate to other drivers or pedestrians the intention to backup, which can cause a crash without prior warning.

The condition described above does not comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 571.111 S6.2.6 requires that "The rear visibility system default to the rearview image being visible and meet the requirements of FMVSS No. 571.111 S6.2.1 (field of view) and S6.2.2 (image size) at the beginning of each backing event, regardless of any modifications to the field of view that the driver had previously selected...". FMVSS No. 571.108 requires that backup lamps "Must be activated when the ignition switch is energized and reverse gear is engaged."

SERVICE ACTION

FCA US will conduct a voluntary safety recall on all affected parts to repurchase suspect gear position sensors / AGSs and manual transmission assemblies equipped with suspect gear position sensors / AGSs. The remedy for this condition is not currently available. Dealers will be notified of the launch of this safety recall by way of established communication methods. This recall is estimated to launch in 4th Quarter of 2023.

We ask that you please take the time to ensure that your personnel are aware of this communication and are prepared to execute a customer friendly process for inquiries regarding involved vehicles.