

New Safety Recall Advanced Communication – 45A

FCA US LLC (FCA US) has announced a safety recall on certain 2016 and 2017 Model Year (KL) Jeep® Cherokee vehicles equipped with Power Transfer Unit (PTU) (sales code DK4).

REASON FOR THIS SAFETY RECALL

Some of the above vehicles may have been built with a PTU which allows relative movement between the differential input splines and the transmission output shaft. This condition may result in the teeth of the input splines wearing off, which may eventually cause a loss of engagement between the transmission and the differential inside the PTU. If this occurs, torque cannot be transferred between the front wheels and the transmission, which will result in a loss of motive power while the vehicle is in motion in two-wheel drive mode and a loss of the PARK function while stationary. A loss of motive power or PARK function can cause a vehicle crash without prior warning and/or injury to others outside the vehicle.

SERVICE ACTION

FCA US will conduct a voluntary safety recall to reprogram the affected vehicles with software for the Drive Train Control Module (DTCM) and the Electric Park Brake (EPB) that will maintain vehicle propulsion by engaging rear wheel drive function and prevent rolling in the PARK selection by activating the electric park brake if a failed input spline occurs. 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 2nd 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.

Customer Services Field Operations FCA US LLC