



New Safety Recall Advanced Communication – 66A

FCA US LLC (FCA US) has announced a safety recall on certain 2014-2019 MY Ram 1500 and 2014-2020 MY Jeep Grand Cherokee vehicles equipped with a 3.0L diesel engine.

REASON FOR THIS SAFETY RECALL

Some of the above vehicles may have been built with engines that may have the magnetic signal material delaminate from the body of the tone wheel.

The magnetic material attached to the reluctor wheel provides a signal to the crankshaft position sensor. If this signal material is lost, the engine loses its ability to synchronize injector pulses and cam timing. This loss of crankshaft position can result in an engine stall, as well as loss of the ability to restart the engine. A loss of motive power can cause a vehicle crash without prior warning.

SERVICE ACTION

FCA US will conduct a voluntary safety recall on all affected vehicles to update the powertrain control module software to maintain vehicle propulsion by reading the camshaft position signal in the event that crankshaft position signal is lost. 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 3rd 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