



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: RQ 22-002
Date Opened: 07/22/2022
Investigator: Samuel Wilson **Reviewer:** Bruce York-B
Approver: Stephen Ridella
Subject: Stall from Crankshaft\Camshaft Failure

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Chrysler (FCA US, LLC)
Products: 2016 Dodge Journey (JC), Jeep Compass and Patriot (MK)
Population: 289,067 (Estimated)
Problem Description: Vehicles similar to those identified in recall 16V-907, but not included in the scope, may experience intermittent operation of the crankshaft or camshaft sensor as described in the recall.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	127	TBD	127
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Number of Injuries:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD

ACTION / SUMMARY INFORMATION

Action: Open Recall Query (RQ)

Summary:

On December 13, 2016, the National Highway Traffic Safety Administration (NHTSA) received recall 16V-907 that identified crankshaft or camshaft sensor failures on certain model year 2016 Dodge Journey, Jeep Compass, and Jeep Patriot vehicles manufactured May 9, 2016, to July 15, 2016. The crankshaft or camshaft sensor may work intermittently, possibly causing the engine to stall while driving.

Following the receipt of recall 16V-907, the Office of Defects Investigation (ODI) has received 127 consumer complaints, where consumers allege experiencing crankshaft or camshaft failures on similar vehicles not included in the recall.

This Recall Query (RQ) has been opened to further assess the scope, frequency, and safety consequences of the alleged defect described in recall 16V-907.

The following VOQ numbers are associated with the issue discussed in this opening resume:

10939987, 11001318, 11003934, 11024601, 11035381, 11082228, 11094106, 11104191, 11109695, 11111252, 11120073, 11124560, 11130947, 11131719, 11133614, 11138991, 11142208, 11144233, 11152179, 11153211, 11153641, 11156127, 11156663, 11160762, 11165212, 11165812, 11166089, 11166743, 11170128, 11171792, 11172842, 11173434, 11174941, 11182469, 11185612, 11186046, 11187184, 11193988, 11195673, 11203199, 11203770, 11209781, 11217482, 11218031, 11218871, 11219051, 11220592, 11221648, 11231916, 11241379, 11244592, 11245772, 11255328, 11255877, 11265708, 11267604, 11271066, 11278072, 11281292, 11286452, 11286477, 11287579, 11289107, 11290838, 11291496, 11300419, 11302096, 11302190, 11302544, 11306748,

11306988, 11310506, 11310670, 11319071, 11324085, 11326217, 11326488, 11327220, 11328155, 11329412,
11329600, 11331375, 11339510, 11340390, 11344094, 11348902, 11350216, 11353510, 11355115, 11361025,
11361156, 11361582, 11363173, 11365474, 11372817, 11384031, 11389217, 11390205, 11396812, 11405526,
11407935, 11420823, 11421105, 11422070, 11423277, 11423864, 11424694, 11430265, 11430268, 11434564,
11439549, 11440468, 11447173, 11448594, 11454512, 11454727, 11455819, 11457840, 11458112, 11460349,
11464606, 11464675, 11467259, 11468245, 11470090, 11473448, 11473919