



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: RQ 23-003
Date Opened: 08/04/2023
Investigator: Iulian Gugiu
Approver: Tanya Topka
Subject: Intermittent/Comp Loss of Power Steering

Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Chrysler (FCA US, LLC)
Products: 2013-2016 Ram 1500
Population: 1,106,211 (Estimated)

Problem Description: The subject vehicle may experience a sudden intermittent or complete loss of power steering assistance. A loss of power steering assistance may result in extra steering effort or loss of vehicle directional control, increasing the risk of a crash.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	380	TBD	TBD
Crashes/Fires:	3	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: This Recall Query has been opened.

Summary:

The Office of Defects Investigation (ODI) has received 380 reports from consumers alleging an intermittent or complete loss of power steering assistance in certain 2013-2016 Ram 1500. The failure allegations occur at various speeds with limited detectability to the driver.

On March 23, 2016 Fiat Chrysler Automotive (FCA) conducted recall campaign 16V-167 to address a possible contamination of the electrical power steering unit in certain model year 2015-2016 RAM 1500. The recall involved 440 vehicles and potentially resulted in loss of power steering assist. Consumer complaints indicate a similar failure may be occurring in vehicles that are out of scope of the recall.

A Recall Query has been opened to determine if the scope of the recall mentioned above is correct or if another defect might exist that causes the alleged steering concerns.

The reports cited above are listed in the attached document.

The reports cited below can be reviewed at NHTSA.gov under the following ID numbers:

10671069, 10690365, 10730775, 10763898, 10806289, 10899221, 10926004, 10939939, 10957068, 10959110, 10980084, 10993662, 11022496, 11044858, 11053400, 11058608, 11065244, 11071798, 11075480, 11075778, 11076233, 11081368, 11081805, 11081836, 11083946, 11092885, 11097617, 11097948, 11100695, 11101880, 11103618, 11104055, 11110037, 11112395, 11114101, 11115847, 11119613, 11119770, 11121650, 11123351, 11124461, 11127937, 11128511, 11131507, 11132127, 11132209, 11133133, 11133564, 11141246, 11142141, 11142640, 11144634, 11154046, 11154183, 11162435, 11163526, 11166025, 11171312, 11172800, 11172826, 11173034, 11173038, 11176593, 11179901, 11182509, 11184314, 11185144, 11187008, 11187494, 11191812, 11192296, 11192672, 11192854, 11193899, 11194362, 11196047, 11196620, 11203712, 11205178, 11206034, 11206296, 11217340, 11217343, 11218482, 11218645, 11219214, 11219685, 11221161, 11221471, 11228811, 11229780, 11229813, 11229999, 11230133, 11231547, 11233168, 11240383, 11241722, 11255526, 11255577, 11256354, 11256402, 11257688, 11266634, 11267904, 11269886, 11270224, 11276995, 11279336, 11279713, 11279749, 11281033, 11281368, 11281850, 11282933, 11286814, 11289718, 11289874, 11289920, 11291356, 11291647, 11292088, 11297864, 11298248, 11299091, 11299366, 11300433, 11301614, 11302885, 11306155, 11306270, 11307797, 11307879, 11308389, 11309790, 11310336, 11310752, 11310862, 11310919, 11311166, 11311306, 11312126, 11317479, 11318393, 11319026, 11319133, 11319911, 11320244, 11320383, 11321257, 11321292, 11323326, 11324505, 11324998, 11325281, 11325374, 11325860, 11326177, 11326321, 11327206, 11327365, 11328275, 11329193, 11329454, 11330213, 11330631, 11338276, 11339221, 11339457, 11339881, 11340185, 11340906, 11343699, 11344105, 11348846, 11349093, 11350706, 11351787, 11352725, 11354536, 11355357, 11360195, 11360345, 11360346, 11361501, 11361673, 11363205, 11365765, 11366191, 11366333, 11373756, 11374821, 11377430, 11377770, 11378321, 11378528, 11378536, 11382960, 11383035, 11384186, 11384837, 11385191, 11386231, 11386899, 11386907, 11387529, 11388160, 11388463, 11389399, 11389440, 11389472, 11390967, 11394254, 11395223, 11395467, 11398501, 11399156, 11399432, 11400306, 11402617, 11402645, 11402658, 11404343, 11405067, 11405921, 11406298, 11407247, 11407812, 11407936, 11408064, 11413248, 11413966, 11414394, 11415007, 11415020, 11415355, 11415796, 11416265, 11416371, 11416390, 11417353, 11417910, 11418721, 11419143, 11419537, 11419772, 11420086, 11421012, 11421140, 11422214, 11422625, 11422779, 11423360, 11423659, 11423891, 11424082, 11424388, 11424755, 11424782, 11426269, 11427239, 11427594, 11428103, 11428237, 11428701, 11429218, 11429224, 11429888, 11430160, 11430588, 11430728, 11431163, 11431776, 11432426, 11433183, 11433241, 11435393, 11436628, 11436686, 11437300, 11440496, 11440960, 11441318, 11443202, 11443280, 11443919, 11444456, 11445117, 11445426, 11446326, 11446482, 11447403, 11449302, 11449796, 11449817, 11451426, 11451686, 11454992, 11455035, 11455278, 11455735, 11457387, 11458466, 11460359, 11460827, 11460829, 11460854, 11461030, 11461187, 11461553, 11462202, 11462384, 11464549, 11465033, 11465375, 11465497, 11465696, 11465931, 11466074, 11466223, 11466971, 11467034, 11467610, 11468228, 11468568, 11469084, 11470955, 11471657, 11472021, 11472669, 11475245, 11476219, 11476824, 11477588, 11478356, 11479933, 11480009, 11480077, 11480099, 11480185, 11497455, 11498611, 11498973, 11498991, 11500033, 11500288, 11501122, 11501378, 11501431, 11501432, 11502425, 11503512, 11504797, 11505359, 11505837, 11506111, 11506903, 11507098, 11507410, 11507536, 11508150, 11508277, 11508625, 11508963, 11509005, 11509854, 11509966, 11510086, 11511453, 11511740, 11511761, 11512436, 11513272, 11514406, 11514526, 11515641, 11518328, 11518779, 11520082, 11521581