

# Part 573 Safety Recall Report

# 16V-849

**Manufacturer Name :** Chrysler (FCA US LLC)

**Submission Date :** NOV 18, 2016

**NHTSA Recall No. :** 16V-849

**Manufacturer Recall No. :** S90



## Manufacturer Information :

**Manufacturer Name :** Chrysler (FCA US LLC)

**Address :** 800 Chrysler Drive  
CIMS 482-00-91 Auburn Hills MI  
48326-2757

**Company phone :** 1-800-853-1403

## Population :

**Number of potentially involved :** 359

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2017-2017 Jeep Wrangler

**Vehicle Type :**

**Body Style :** SUV

**Power Train :** NR

**Descriptive Information :** Some 2017 MY Jeep Wrangler ("JK") vehicles.

**Production Dates :** NOV 01, 2016 - NOV 03, 2016

**VIN Range 1 : Begin :** NR **End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** Some 2017 MY JK vehicles may have been built with an incorrectly assembled fuel tank containing a cracked or broken control valve.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Some 2017 MY JK vehicles may experience a fuel leak in a rollover event, debris in the fuel tank and/or the potential over fueling of the vehicle as a result of a cracked control valve.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

## Supplier Identification :

### Component Manufacturer

Name : Kautex Textron  
Address : 750 Stephenson Hwy, 3rd Floor  
Troy MICHIGAN 48083  
Country : United States

## Chronology :

On November 3, 2016, FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") Product Investigations was notified of a potential supplier quality spill involving cracked or broken fuel tank control valves in JK vehicles.

On November 3, 2016, a yard hold was initiated as an effort to contain vehicles built with the suspect parts.

On November 3, 2016 root cause was determined to be loose tooling on one of two parallel weld lines at Kautex Textron's manufacturing facility, causing half of the parts produced to impact adjacent tooling, and potentially crack the control valve.

During the yard hold, it was discovered that 143 suspect vehicles had been released to dealers.

Further examination of population of tanks which left the plant without inspection, or which were not known to be good, necessitated the expansion of scope to 448 VINs.

On November 15, 2016, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

## Description of Remedy :

Description of Remedy Program : FCA US will conduct a Voluntary Safety Recall on all affected vehicles to inspect the Inlet Check Valve ("ICV") for markings indicating the weld line the control valve originated from, and to replace the fuel tank and sending unit on all tanks on all affected vehicles.

FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : FCA US will notify dealers and begin notifying owners on or about January 2, 2017.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported