OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-284

Manufacturer Name : Chrysler (FCA US LLC)

Submission Date: MAY 10, 2016 NHTSA Recall No.: 16V-284 Manufacturer Recall No.: S39



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: 1,066 Estimated percentage with defect: 100

Vehicle Information:

Vehicle: 2016-2016 Jeep Cherokee

Vehicle Type : Body Style : SUV Power Train : NR

Descriptive Information: Certain 2016 MY Jeep Cherokee vehicles.

Production Dates: OCT 03, 2015 - MAR 22, 2016

VIN (Vehicle Identification Number) Range

Begin: NR End: NR Not sequential VINs

Description of Defect:

Description of the Defect: Some Jeep Cherokee ("KL") vehicles were assembled with halfshafts incorrectly

manufactured with low surface and high core hardness.

FMVSS 1 :NR FMVSS 2 :NR

Description of the Safety Risk: Low surface/ high core hardness halfshafts could fracture without warning

potentially leading to a loss of motive power in front wheel drive vehicles, road

debris, and damage to nearby components.

Description of the Cause: NR

Identification of Any Warning that can Occur: NR

Supplier Identification: Component Manufacturer

Name: Nexteer

Address: 3900 E. Holland Rd.

Sawinaw MICHIGAN 48601

Country: United States

Chronology:

Please see the attached supplemental information titled "FCA US LLC Chronology (S39) - KL Right Side Halfshaft Hardness - 05102016.pdf".

Description of Remedy:

Description of Remedy Program: FCA US will conduct a Voluntary Safety Recall, to replace the suspect

halfshafts.

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 provide a dealer notification and owner notification schedule once

established.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

* NR - Not Reported