OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-284

Manufacturer Name: Chrysler (FCA US LLC)

Submission Date: JUN 02, 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 : 1,029 Estimated percentage with defect : 100%

Vehicle Information:

Vehicle 1: 2016-2016 Jeep Cherokee

Vehicle Type :
Body Style : SUV
Power Train : NR

Descriptive Information: Certain 2016 MY Jeep Cherokee vehicles with right front halfshafts incorrectly

manufactured with low surface and high core hardness.

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

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Some Jeep Cherokee ("KL") vehicles were assembled with right front 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 NR

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that can Occur:

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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

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