

Thomas McCarthy Head, Vehicle Safety Compliance and Product Analysis

May 31, 2019

Ms. Heidi King, Deputy Administrator National Highway Traffic Safety Administration 1200 New Jersey Ave. SE Washington, DC 20590 RECEIVED-BIRS

Re: Amendment to FCA US Petition for Determination of Inconsequential Noncompliance with Federal Motor Vehicle Safety Standard ("FMVSS") 205 (Recall 19V-325 dated May 15, 2019).

Dear Ms. King:

FCA US LLC (f/k/a Chrysler Group LLC) ("FCA US") is a Delaware limited liability company with its principal place of business at 1000 Chrysler Drive, Auburn Hills, MI 48326.

FCA US is submitting the attached amendment revising the section of FMVSS 205 pertaining to glazing materials certification and marking requirements from S6.2 to S5.1.1. The glazing material marking requirements of S6.2 of FMVSS 205 are specific to the prime glazing manufacturer whereas S5.1.1 is related to the vehicle manufacturer and is the relevant section for this petition for determination of inconsequential noncompliance.

Sincerely,

Thomas McCarthy

Enclosure

CC: Mr. Kareem Habib

Acting Chief, Recall Management Division



Thomas McCarthy Head, Vehicle Safety Compliance and Product Analysis

May 31, 2019

Ms. Heidi King, Deputy Administrator National Highway Traffic Safety Administration 1200 New Jersey Ave. SE Washington, DC 20590

Re: Recall 19V-325 (2018 MY Jeep Wrangler Liftgate Privacy Glass Glazing Material Marking Noncompliance per Federal Motor Vehicle Safety Standard ("FMVSS") 205) Petition for Determination of Inconsequential Noncompliance Amendment

Dear Ms. King:

FCA US LLC (f/k/a Chrysler Group LLC) ("FCA US") is a Delaware limited liability company with its principal place of business at 1000 Chrysler Drive, Auburn Hills, MI 48326.

Pursuant to 49 CFR Part 556, FCA US is petitioning for an exemption from the notification and remedy requirements of the National Traffic and Motor Vehicle Safety Act because the noncompliance described below is inconsequential to motor vehicle safety.

This petition relates to FCA US' safety noncompliance vehicle recall V47 (NHTSA recall 19V-325) which involves liftgate privacy glass that may not meet the glazing material marking requirements of S5.1.1 of FMVSS 205. The safety noncompliance defect information report was filed after it was discovered that approximately 2% of 1,068 Jeep Wrangler vehicles built between October 13, 2018 and October 19, 2018, were potentially built with noncompliant liftgate privacy glass glazing material markings. Three copies of the 49 CFR Part 573 Defect Information Report Amendment for V47 (NHTSA recall 19V-325) filing are attached as Enclosure A.

Description of the Noncompliance

FCA US has determined that some 2018 MY Jeep Wrangler vehicles equipped with liftgate privacy glass do not fully comply with the glazing material marking requirements specified in FMVSS 205.

Jeep Wrangler vehicles are manufactured with either solar glazing (AS2 - having light transmittance of greater than 70%) or privacy glazing (AS3 - having light transmittance of approximately 22%) installed rearward of the driver. On the affected vehicles, the liftgate glass is privacy glazing; however, it has the AS2 marking appropriate for solar glazing. The correct privacy glass marking and the marking on the affected liftgate glass are as follows:





MARKING ON SUBJECT GLASS

CORRECT MARKING

The affected liftgate privacy glass does not meet the applicable AS marking requirements specified in FMVSS 205. The affected glass meets the AS3 requirements for light transmissibility, but is incorrectly labeled with an AS2 marking.

Justification for Petition for a Determination of Inconsequentiality

FCA US believes this technical noncompliance is inconsequential to motor vehicle safety for the following reasons:

- NHTSA recently described the glazing materials certification and marking requirements as follows:
 "Multipurpose passenger vehicles. Except as otherwise specifically provided by this standard, glazing for
 use in multipurpose passenger vehicles shall conform to the requirements for glazing for use in trucks as
 specified in ANSI/SAE Z26.1-1996 (incorporated by reference, see §571.5)." American National Standard
 Institute ("ANSI") standard ANSI/SAE Z26.1-1996 requires privacy glass to meet AS3 requirements for light
 transmissibility and requires labeling the glass with an AS3 marking.
- The liftgate glass glazing of the affected vehicles otherwise meet all marking and performance requirements of FMVSS 205 and ANSI Z26.1. Since all transparent sections of the affected glazing fully meet all the applicable performance requirements, FCA US does not believe the incorrect AS2 marking impacts the ability of the glazing to satisfy the stated purpose or affect the performance of the glazing intended by FMVSS 205.
- The subject glazing meets all applicable performance requirements of FMVSS 205. There is no safety performance implication associated with this technical noncompliance.
- In addition to meeting all the component level performance requirements of FMVSS 205, the subject
 glazing also fully meets the vehicle level installation requirements specified by FMVSS 205. The subject
 glazing at 22% transmissibility is permitted in the rear window location on the affected Jeep Wrangler
 vehicles.
- The actual transmissibility of the subject glass glazing (approximately 22%) is consistent with all the other
 glazing rearward of the driver (i.e. left and right side windows, and the left and right rear quarter window
 glazing) on the affected Jeep Wrangler vehicles. Accordingly, there is no reason for the customer, state
 inspection authorities, service personnel, or anyone else to focus on or detect any distinction involving the
 subject liftgate glass.
- Even in the extremely unlikely event that a glazing corresponding to the incorrect markings (i.e. solar glazing with 70% transmittance) was installed on an affected vehicle, this would also be fully compliant to

all the requirements of FMVSS 205, including component level and vehicle level marking requirements of the standard.

- FCA US is not aware of any crashes, injuries, or customer complaints associated with the condition.
- The NHTSA has previously granted inconsequential treatment for FMVSS 205 glazing material marking noncompliance. Examples of the Agency granting similar inconsequentiality petitions for incorrect markings related to glazing include:
 - o Supreme Corporation, NHTSA-2015-0126 N2, October 21, 2016
 - o Mitsubishi Motors North America, Inc., NHTSA-2015-0066 N2, August 22, 2015
 - o Ford Motor Company, NHTSA-2014-0054 N2, March 2, 2015
 - o Custom Glass Solutions Upper Sandusky Corp., NHTSA-2013-0124 N2, January 23, 2015
 - o General Motors LLC, NHTSA-2013-0039 N2, April 28, 2015
 - o Fiji Heavy Industries U.S.A. Inc., NHTSA-2013-0017 N2, September 25, 2013
 - o Ford Motor Company, NHTSA-2010-0060 N2, May 30, 2013
 - o Pilkington North America, Inc., NHTSA-2009-0092 N2, April 17, 2013
 - o Pilkington Glass of Canada LTD., NHTSA-2006-24707 N2, July 11, 2006
 - o General Motors, NHTSA-2005-21675 N2, August 25, 2005
 - o Freightliner LLC, NHTSA-2002-15644 N2, November 24, 2003
 - o Toyota Motors North America Inc, NHTSA-2002-12367 N2, March 4, 2003
 - o Guardian Ind. Corp., NHTSA-2002-12319 N2, October 23, 2002
 - o Ford Motor Company, NHTSA-1999-5210 N2, December 15, 1999
 - o Western Star Trucks Inc, NHTSA-1998-3869 N2, December 1, 1998

It is the belief of FCA US that the information described above satisfies the intent of CFR 49 Part 556 and operators can safely utilize their vehicles. FCA US believes that, pursuant to 49 CFR Part 556, 49 USC §30118(d) and §30120(h), the FMVSS No. 205 S5.1.1, the glazing material marking noncompliance is inconsequential to motor vehicle safety in this case and that FCA US should be exempted from the notification and remedy requirements of 49 USC Chapter 301, "Motor Vehicle Safety" for the reasons supporting exemption cited above.

Privacy liftgate glass of unsold vehicles is being inspected and replaced as needed to reflect an AS3 material marking appropriate for privacy glazing.

In consideration of the foregoing demonstration that subject noncompliant condition is inconsequential as it relates to motor vehicle safety, FCA US petitions to be exempt from the notification and remedy provisions of the Motor Vehicle Safety Act as provided in 49 CFR Part 556.

Sincerely,

Thomas McCarthy

Enclosure

CC: Mr. Kareem Habib

Acting Chief, Recall Management Division



Chrysler (FCA US LLC)

Vehicle Report

NHTSA ID: 19V325 Transaction ID: 19-00273-22194-11 (Amendment 1)

Required fields indicated with 4

Manufacturer: Chrysler (FCA US LLC)

800 Chrysler Drive Auburn Hills MI 48326-2757

FCA VSO/NHTSA FCA VSO/NHTSA

2485762579,

This is a Noncompliance Report, Filing a petition pursuant to 49 CFR 556

Vehicle Information

Jeep Wrangler 2018

* Model Yr. Start: 2018

* Model Yr. End: 2018

Body Style: SUV Powertrain:

* Make: Jeep * Model: Wrangler **Production Dates**

Begin: 10/13/2018

End: 10/19/2018 Descriptive Information:

Some 2018 MY Jeep Wrangler vehicles may be equipped with liftgate privacy glass that may not meet the glass AS marking requirements of Federal Motor Vehicle Safety Standard ("FMVSS") 205. The suspect period began at Toledo North Assembly Plant ("TNAP") on October 13, 2018, when liftgate privacy glass with incorrect AS marking was introduced into vehicle production, to October 19, 2018, when the affected glass was no longer used in production. Supplier and vehicle production records were used to identify the suspect period. Similar vehicles not included in the recall were built before or after the suspect period with liftgate privacy glass that meets the glass AS marking requirements of FMVSS 205.

VIN Range(s): Begin: End:

Number potentially involved: 1068

Estimated percentage of involved with defect: 2%

Defect / Noncompliance Description

For this Defect/Noncompliance:

* Describe the defect or noncompliance:

FMVSS 205 55.1.1 requires "Multipurpose passenger vehicles. Except as otherwise specifically provided by this standard, glazing for use in multipurpose passenger vehicles shall conform to the requirements for glazing for use in trucks as specified in ANSI/SAE Z26.1-1996 (incorporated by reference, see §571.5)." American National Standard Institute ("ANSI") standard ANSI/SAE Z26.1-1996 requires privacy glass to meet AS3 requirements for light transmissibility and requires labeling the glass with an AS3 marking. The affected liftgate privacy glass does not meet the applicable AS marking requirements of FMVSS 205. The affected glass meets the AS3 requirements for light transmissibility, but is incorrectly labeled with an AS2 marking.

If a noncompliance, provide the applicable FMVSS:

205 - Glazing materials

If applicable, provide any further FMVSS affected:

Describe the cause:

* Describe the safety risk:

The affected liftgate privacy glass has an AS2 marking which is a noncompliance to FMVSS 205 which requires an AS3 marking on privacy glass. The glass meets all AS3 requirements other than the incorrect AS2 marking. FCA US LLC ("FCA US") believes that the noncompliance with FMVSS 205, in this instance, is inconsequential as it relates to motor vehicle safety, and intends to petition the NHTSA, pursuant to 49 CFR Part 556, for exemption from the notification and remedy requirements

Identify any warning which can precede or occur:

This Recall affects all vehicles.

If applicable, identify the manufacturer of the defective or noncompliant component. If the manufacturer of the component is unknown, provide the information for the company that supplied the subject component.

Component manufacturer

Company Information

Company Contact Information

First Name: Mike

Company Name: Fuyao Glass America Inc

Last Name: Bible

Country: United States Position:

Address 1: 800 Fuyao Ave Assistant Director, Program Management

Address 2:

Email: Phone: cbible@fuvaousa.com 9372039690

City: Moraine State: OHIO 45439 Zip/Postal Code:

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:

On or about October 22, 2018, TNAP was notified by the supplier that some liftgate privacy glass assemblies were manufactured with an incorrect AS regulatory marking. From October 23, 2018 to October 26, 2018, TNAP and the supplier implemented containment actions to find all affected glass. At this time, all affected glass was believed to be contained. From November 2018 to April 2019, FCA US Vehicle Safety and Regulatory Compliance performed a detailed review of supplier and vehicle production records and discovered 23 affected parts were unaccounted for and potentially assembled onto vehicles sold in the US. On April 18, 2019, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacturer's plan for reimbursement.

Vehicle Report | Recalls Management Portal

FCA US will conduct a Voluntary Safety Recall on all affected vehicles to inspect and replace the liftgate privacy glass as needed. FCA US intends to timely petition the NHTSA, pursuant to 49 CFR Part 556, for exemption from the notification and remedy requirements due to the inconsequentiality of the defect or noncompliance as it relates to motor vehicle safety. FCA US will only replace liftgate glass of the unsold vehicles prior to sale/delivery, unless FCA US' petition pursuant to 49 CFR Part 556 is denied. 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.

Describe what distinguishes the remedy component from the recalled component.

Part Name: Glass Assy – Liftgate Deep Tinted Heated Part Description: Liftgate Privacy Glass Assembly Part Number: 68282135AH

Identify and describe how and when the recall condition was corrected in production.

Identify the Recall Schedule

Describe the recall schedule for notifications.:

**5/28/2019: FCA US submitted a petition for inconsequentiality on May
15, 2019. **04/25/2019: FCA US plans to submit a petition for inconsequentiality on or before May 20, 2019. FCA US will notify dealers regarding unsold vehicles on or about June 15, 2019.

Planned Dealer Notification Begin Date: Planned Dealer Notification End Date:

06/15/2019 06/15/2019

Planned Owner Notification Begin Date: Planned Owner Notification End Date:

Manufacturer's identification code for this recall (if applicable):

Please be reminded that owner notification letters must be mailed no more than 60 days from submission of this report.

Manufacturer Comments to NHTSA Staff

Document Upload

There are 3 documents associated with this report.

1200 New Jersey Avenue, SE, West Building Washington DC 20590 USA 1.888.327.4236 TTY 1.800.424.9153 This application works best in IE9 and above and recent versions of Firefox, Chrome and Safari

OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-325

Manufacturer Name: Chrysler (FCA US LLC)

Submission Date: APR 25, 2019 NHTSA Recall No.: 19V-325 Manufacturer Recall No.: V47



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: 1,804 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2018-2018 Jeep Wrangler

Vehicle Type:

Body Style: SUV Power Train: NR

Descriptive Information: Some 2018 MY Jeep Wrangler vehicles may be equipped with liftgate privacy glass

that may not meet the glass AS marking requirements of Federal Motor Vehicle Safety

Standard ("FMVSS") 205.

The suspect period began at Toledo North Assembly Plant ("TNAP") on October 13, 2018, when liftgate privacy glass with incorrect AS marking was introduced into vehicle production, to October 19, 2018, when the affected glass was no longer used in production. Supplier and vehicle production records were used to identify the

suspect period.

Similar vehicles not included in the recall were built before or after the suspect period with liftgate privacy glass that meets the glass AS marking requirements of FMVSS

205.

Production Dates: OCT 13, 2018 - OCT 19, 2018

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

Description of Noncompliance:

Description of the FMVSS 205 S6.2 requires "A prime glazing manufacturer certifies its glazing by Noncompliance: adding to the marks required by section 7 of ANSI/SAE Z26.1-1996". American

National Standard Institute ("ANSI") standard ANSI/SAE Z26.1-1996 requires privacy glass to meet AS3 requirements for light transmissibility and requires labeling the glass with an AS3 marking. The affected liftgate privacy glass does

not meet the applicable AS marking requirements of FMVSS 205. The affected glass meets the AS3 requirements for light transmissibility, but is incorrectly

labeled with an AS2 marking.

FMVSS 1: 205 - Glazing materials

FMVSS 2: NR

Description of the Safety Risk: The affected liftgate privacy glass has an AS2 marking which is a

noncompliance to FMVSS 205 which requires an AS3 marking on privacy glass. The glass meets all AS3 requirements other than the incorrect AS2 marking. FCA US LLC ("FCA US") believes that the noncompliance with FMVSS 205, in this instance, is inconsequential as it relates to motor vehicle safety,

and intends to petition the NHTSA, pursuant to 49 CFR Part 556, for

exemption from the notification and remedy requirements.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Fuyao Glass America Inc

Address: 800 Fuyao Ave

Moraine OHIO 45439

Country: United States

Chronology:

- · On or about October 22, 2018, TNAP was notified by the supplier that some liftgate privacy glass assemblies were manufactured with an incorrect AS regulatory marking.
- · From October 23, 2018 to October 26, 2018, TNAP and the supplier implemented containment actions to find all affected glass. At this time, all affected glass was believed to be contained.
- · From November 2018 to April 2019, FCA US Vehicle Safety and Regulatory Compliance performed a detailed

review of supplier and vehicle production records and discovered 23 affected parts were unaccounted for and potentially assembled onto vehicles sold in the US.

 \cdot On April 18, 2019, 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 and replace the liftgate privacy glass as needed. FCA US intends to timely petition the NHTSA, pursuant to 49 CFR Part 556, for exemption

from the notification and remedy requirements due to the

inconsequentiality of the defect or noncompliance as it relates to motor vehicle safety. FCA US will only replace liftgate glass of the unsold vehicles prior to sale/delivery, unless FCA US' petition pursuant to 49 CFR Part 556

is denied.

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.

CA.

How Remedy Component Differs from Recalled Component:

Part Name: Glass Assy – Liftgate Deep Tinted Heated

Part Description: Liftgate Privacy Glass Assembly

Part Number: 68282135AH

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

Recall Schedule:

Description of Recall Schedule: **04/25/2019: FCA US plans to submit a petition for inconsequentiality

on or before May 20, 2019. FCA US will notify dealers regarding unsold

vehicles on or about June 15, 2019.

Planned Dealer Notification Date: JUN 15, 2019 - JUN 15, 2019

Planned Owner Notification Date: NR - NR

* NR - Not Reported