

Part 573 Safety Recall Report

21C-003

Manufacturer Name : Dorel Juvenile Group

Submission Date : SEP 13, 2021

NHTSA Recall No. : 21C-003

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Dorel Juvenile Group

Address : 2525 STATE STREET
COLUMBUS IN 47201

Company phone : 800-544-1108

Population :

Number of potentially involved : 83,000

Estimated percentage with defect : 100 %

Child Restraint Information :

Make 1 : Dorel Juvenile Group, Inc

Model : Pria 85

Seat Type : OTHER

Model No. : ALL

Platform Name / No. : Pria 85

Brand Name : Maxi-Cosi

Descriptive Information : A noncompliance to FMVSS No. 213 Section 5.1.3(a)(1) was determined to exist on 8/17/2021 for the Dorel Juvenile Group, Inc. Maxi-Cosi Pria 85 and Pria 85 Max Convertible Car Seat. Dorel had not seen any testing failures on models prior to learning about NHTSA's FY2019 and FY2020 test results in January 2021. Dorel's certification tests for model years prior to 2019 showed passing results for the Pria 85 and Pria 85 Max models using the 10YO ATD in lap belt only, no top tether testing configuration. All of these test results were provided to NHTSA in Dorel's June 2021 response to OA's 190403 and 201009. Dorel believes that the Pria 85 and Pria 85 Max models manufactured starting in 2019 were subject to performance degradation in the 10YO ATD, lap belt only, no top tether testing configuration because of manufacturing variations that started at that point in time. Variables in production such as raw material properties, injection process fluctuations in temperature and pressure due to the wear and tear of the aging production tooling caused the dynamic performance of the models produced starting in 2019 to deteriorate and become inconsistent. As mentioned above, Dorel's first indication of an issue meeting the dynamic performance requirements of FMVSS No. 213 was when NHTSA's FY2019 and FY2020 test results were received in January 2021. Recalled models include: CC121BIW, CC121BIZ, CC121CTD, CC121CTF, CC156DKKI, CC156DKLI, CC156DKNI, CC156DKOI, CC156DKPI, CC156DXA, CC156DXB, CC156DXC, CC156DXFI, CC182DZU, CC183CKK, CC183CKN, CC183CKNI, CC183DTBI, CC191RZI, CC201EMJ, CC201FZA, CC201FZD, CC212EMP, CC212EMQ, CC212EMR, CC212ESR, CC212ETL, CC213EMJ, CC217EMO, CC221ETD manufactured with a date code between January 1, 2019 and August 17, 2021.

Production Dates : JAN 01, 2019 - AUG 17, 2021

Description of Noncompliance :

Description of the Noncompliance : When tested to FMVSS No. 213 Section 5.1.3(a)(1), with a 10YO ATD in lap belt, no top tether mode, the resulting occupant head excursion can exceed 813 mm.

FMVSS 1 : 213 - Child restraint systems

FMVSS 2 : NR

Description of the Safety Risk : A forward facing child over 65 lbs. using this restraint with a lap belt attachment and no top tether connected has a heightened risk of head contact with vehicle interior during a crash resulting in potential head injuries.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : DOREL JUVENILE GROUP

Address : 2525 STATE STREET
COLUMBUS Indiana 47201

Country : United States

Chronology :

In Dorel Juvenile Group, Inc.'s responses to NHTSA OA-213-190403 and OA-213-201009, Dorel initially believed that the potential noncompliance NHTSA reported was due to pre-test set-up errors. Upon witnessing an additional test conducted by NHTSA at MGA Research in Manassas, Virginia on 8/16/2021, where pre-test set-up was verified, a noncompliance to FMVSS No. 213 Section 5.1.3(a) (1) for occupant head excursion was determined by Dorel on 8/17/2021.

Description of Remedy :

Description of Remedy Program : DJG US will mail a free recall remedy kit to registered owners that includes a replacement instruction booklet and replacement labels to apply to the car seat following enclosed instructions. The new instruction booklet and labels will update the forward-facing internal harness weight limit of the car seat to 65 pounds and the height limit to 49 inches. The letter will also notify registered owners that if they are already using or intend to use the recalled car seat for a child that weighs more than 65 pounds or is taller than 49 inches, they can contact us to receive a free Maxi-Cosi Rodi Sport Booster rated for children 40-100 pounds and 43 to 57 inches in height.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : AUG 27, 2021 - SEP 08, 2021

Planned Owner Notification Date : OCT 08, 2021 - OCT 22, 2021

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported