

Part 573 Safety Recall Report

23T-002

Manufacturer Name : Michelin North America, Inc.**Submission Date :** OCT 13, 2023**NHTSA Recall No. :** 23T-002**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Michelin North America, Inc.

Address : One Parkway South

Greenville SC 29615

Company phone : 864-422-4985

Population :

Number of potentially involved : 542,110

Estimated percentage with defect : 100 %

Tire Information :

Tire Brand 1 : Michelin

Tire Line : Agilis CrossClimate C-Metric

Tire Size : various

Descriptive Information : A replacement market all-weather C-Metric light truck tire

Production Dates : JAN 01, 2017 - APR 06, 2023

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
various	various	various	0117	1423

Description of Noncompliance :

Description of the Noncompliance : The subject tires do not comply with the requirements of 49 CFR 571.139. The subject tires are marked with the Alpine Symbol, but do not meet the traction requirements for snow tires pursuant to the standard.

FMVSS 1 : 139 - New pneumatic radial tires for light vehicles

FMVSS 2 : NR

Description of the Safety Risk : If placed into service, the subject tires may not provide the expected traction performance in severe snow weather conditions and could potentially increase the risk of a crash.

Description of the Cause : Testing done as part of plans to move some tire production of the affected tires from Europe to the US returned failing snow spin results for the subject tires.

Identification of Any Warning that can Occur : N/A

Involved Components :

Component Name : Tires

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

2/16/2017 – During the development of the tire line in Europe, testing to qualify the tire for the Alpine Symbol for Europe, the United States, and Canada was performed and certified.

October/November 2018; March 2021 - Prior to sale of the tire in the United States and Canada, MNA reviewed and accepted this certification.

11/14/2022 - As part of transferring production of selected C-Metric tires into the US and Canada, MNA decided to perform regulatory snow testing at two locations. At or around this same date, MNA also discovered that the initial certification from Europe was performed at an improper tire pressure.

On or around 11/17/2022 - MNA further became aware of additional, inconclusive snow testing data previously requested by Europe in 2019, 2020, and 2021, as well as an inconclusive competitor study completed by MNA in 2020, which suggested some dimensions may not qualify for the Alpine Symbol.

1/24/2023, 1/27/2023 and 1/28/2023 – The previously scheduled snow testing occurred at one of two locations.

2/8/2023 - Initial test results were received from one location.

2/13/2023 – MNA reviewed the test results from the one location and determined that the incorrect test method was performed using the LT-Metric Option 1 load (ASTM F1805).

2/16/2023 – Retesting at Eurometric C (Commercial LT) Option 2 load (ASTM F1805) were scheduled and given high priority.

3/8/2023 – Retest results were received.

3/9/2023 - Test results from the second location were received.

3/10/2023 - Snow test results for both locations were reviewed.

3/13/2023-4/5/2023 - MNA initiated a comprehensive review of all existing FMVSS test results to establish a validated data set and to evaluate the scope of potentially impacted tires.

4/6/2023 – A determination meeting occurred and a formal decision of non-compliance was made.

Description of Remedy :

Description of Remedy Program : Remedy is to provide 2 options. either replace the effected product with an Agilis CrossClimate C-Metric (without Alpine Symbol - 3PMSF) in the equivalent tire size and fitment for the vehicle application or a refund of tire purchase.

How Remedy Component Differs from Recalled Component : Remedy product will be fully compliant for regulatory requirements.

Identify How/When Recall Condition was Corrected in Production : Warehouse blocks have been implemented to prevent further distribution into the US market.

Recall Schedule :

Description of Recall Schedule : As stated in the remedy section, Michelin will send an owner notification letter to be mailed no later than June 12, 2023.

For the 225/75R16 Agilis Cross Climate, production delay has pushed availability date to affected tire owners from 11/30/2023 to 12/22/2023. These owners will still have the option of a full refund if they do not want to wait the additional 3 weeks.

Planned Dealer Notification Date : APR 25, 2023 - APR 01, 2024

Planned Owner Notification Date : JUN 12, 2023 - APR 01, 2024

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