

Part 573 Safety Recall Report

19T-008

Manufacturer Name : Sumitomo Rubber Industries, Ltd.**Submission Date :** OCT 21, 2019**NHTSA Recall No. :** 19T-008**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Sumitomo Rubber Industries, Ltd.

Number of potentially involved : 2,286

Address : 6-9,3-Chome,
Wakinohama-Cho, Chuo-Ku Kobe 00
651-0072

Estimated percentage with defect : 13 %

Company phone : 999

Tire Information :

Tire Brand 1 : FALKEN

Tire Line : ZIEX CT50 A/S

Tire Size : P255/50R20 104V

Descriptive Information : The subject tires were produced during a defined production range during which the out-of-specification condition concerning the rubber compound was identified. The recall scope includes 1,271 tires of this make/model/size produced during the affected production week, although only 143 of these tires are believed to be affected by the out-of-specification condition. 1,268 tires were sold to Mazda Motor Corporation ("Mazda") for OE fitment on Mazda CX9 vehicles, of which 140 could be affected by the out-of-specification condition. The remaining three tires were sold into the replacement channel.

Production Dates : APR 21, 2019 - APR 27, 2019

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
V4	UV	4MHR	1619	1619

Tire Brand 2 : DUNLOP

Tire Line : SP SPORT 5000

Tire Size : 215/45R18 89W

Descriptive Information : The subject tires were produced during a defined production range during which an out-of-specification condition concerning the rubber compound was identified. The recall scope includes 1,011 tires of this make/model/size that were produced during the affected production week, although only 146 of these tires are believed to be affected by the out-of-specification condition. These tires

were sold into the replacement channel.

Production Dates : MAR 03, 2019 - MAR 09, 2019

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
V4	X0	AMDR	0919	0919

Tire Brand 3 : GOODYEAR

Tire Line : EAGLE LS2

Tire Size : P215/50R17 90V

Descriptive Information : The subject tires were produced during a defined production range during which an out-of-specification condition concerning the rubber compound was identified. The recall scope includes four tires of this make/model/size. These tires were sold into the replacement channel.

Production Dates : FEB 10, 2019 - FEB 16, 2019

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
V4	4M	4MRR	0619	0619

Description of Defect :

Description of the Defect : The rubber compound used to produce a sub-population of the recalled tires did not meet Sumitomo Rubber Industries, Ltd.'s ("SRI") specification. Specifically, remnants of a rubber compound previously used to produce a prototype tire was accidentally mixed and extruded with a production compound. Consequently, sections of the tread on a subpopulation of these tires may be susceptible to delamination.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition remains undetected, sections near the surface of the tread may become partly detached, which could lead to an increased risk of vehicle instability.

Description of the Cause : A rubber compound used to produce a prototype tire was accidentally mixed and extruded with the production compound.

Identification of Any Warning that can Occur : Drivers may experience vibration or a flapping noise during operation, or they may visually observe partial rubber peel-off from the tread or irregular tread wear.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

August 26, 2019: SRI received reports of “tread peel-off, partial separation/delamination on or near tread surface” from the Saudi Arabia market involving the Falken P255/50R20 ZIEX CT50, produced during the 16th week of 2019.

August 26 – October 10, 2019: SRI conducted an investigation into the root cause of the reported condition. The investigation found that remnants of non-standard rubber compound used to produce prototype tires were accidentally mixed and extruded with a portion of production compound, and that this contamination could cause delamination. SRI reviewed its production records to identify the potentially affected tires (models, sizes, and production lot(s)), and it reviewed its shipping records and consulted with its distributors and OEM customer to identify the shipment destinations (countries) for the potentially affected tires.

October 9, 2019: SRI received a report from a U.S. customer of a similar complaint on a Falken P255/50R20 CT50 tire produced during the suspect production period.

October 11, 2019: Based upon the results of this investigation, SRI's Quality Assurance Committee authorized a recall action with respect to the subject tires. Production records indicate that 293 tires produced during the relevant production weeks are potentially affected with the out-of-specification condition. Because SRI is unable to individually trace the suspect tires, the recall decision covers all tires no longer in SRI's control produced during the production weeks when the suspect tires were manufactured. SRI believes that approximately 2,286 of these tires were shipped into the United States.

SRI is not aware of any accidents, injuries, or property damage related to this condition.

Description of Remedy :

Description of Remedy Program : SRI will conduct a voluntary recall of the recalled tires with the assistance and cooperation of its customers, Mazda and Sumitomo Rubber North America ("SRNA") (for FALKEN brand) and The Goodyear Tire & Rubber Company ("Goodyear") (for DUNLOP / GOODYEAR brand).

Tire owners will be contacted and asked to bring their vehicle/tires to an authorized Falken Tires or Mazda dealer (for FALKEN ZIEX CT50 AS) or Goodyear Tire dealer (for Dunlop SP SPORT 5000 & Goodyear EAGLE LS2) for replacement at no cost. Owners who registered their tires will be notified directly by mail. For those owners who did not register their tires, SRNA and Goodyear will work with independent dealers or distributors to obtain owner information, where available.

Dealers performing the replacement of recalled tires will be notified of their responsibilities in accordance with 49 CFR part 573.6(c)(9). Dealers will be instructed to return recalled tires directly to SRI.

All affected products remain under the manufacturer's warranty. Therefore, pursuant to 49 CFR 577.11(e), SRI requests an exemption from the reimbursement plan requirements.

How Remedy Component Differs from Recalled Component : The rubber compound used in producing a sub-population of the recalled tires did not meet SRI's specification. The out-of-specification rubber compound mixture was limited to tires produced in the 6th week / 9th week / 16th week of 2019. Remedy tires will be from unaffected production weeks.

Identify How/When Recall Condition was Corrected in Production : The recall condition is limited to tires produced with the out of specification rubber compound mixture in the 6th week / 9th week / 16th week of 2019. Tires produced after April 28, 2019 are not affected.

Recall Schedule :

Description of Recall Schedule : SRI anticipates issuing notifications to its direct customers (including dealers) by November 20, 2019. The timing of owner notification will be determined in consultation with SRI's customers and based upon availability of owner information, including tire registration information.

Planned Dealer Notification Date : NOV 20, 2019 - NOV 20, 2019

Planned Owner Notification Date : DEC 06, 2019 - DEC 06, 2019

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