Part 573 Safety Recall Report 17T-003

Manufacturer Name : Cooper Tire & Rubber Co.
Submission Date : AUG 22, 2017
NHTSA Recall No. : 17T-003
Manufacturer Recall No. : 166

Manufacturer Information :

Manufacturer Name : Cooper Tire & Rubber Co.
Address : 701 Lima Avenue
Findlay OH 45840
Company phone : 4194206040

Population :

Number of potentially involved : 7,067
Estimated percentage with defect : 100 %

Tire Information :

Tire Brand 1 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 235/75R15
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	IT	CLX	0110	3316

Tire Brand 2 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 255/50R19
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	LH	AEK	0110	3316

Tire Brand 3 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 235/60R18
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.

Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	45	AEK	0110	3316

Tire Brand 4 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 255/55R18
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	2T	CLX	0110	3316

Tire Brand 5 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 255/65R16
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	3X	CLW	0110	3316

Tire Brand 6 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 215/70R16
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	DA	CLW	0110	3316

Tire Brand 7 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 225/70R16

Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.

Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	X5	CLW	0110	3316

Tire Brand 8 : Cooper

Tire Line : Discoverer M+S Sport

Tire Size : 235/70R16

Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.

Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	4E	CLW	0110	3316

Tire Brand 9 : Cooper

Tire Line : Discoverer M+S Sport

Tire Size : 245/70R16

Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.

Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	9H	CLW	0110	3316

Tire Brand 10 : Cooper

Tire Line : Discoverer M+S Sport

Tire Size : 265/70R16

Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.

Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	C2	CLW	0110	3316

Tire Brand 11 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 255/60R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	F6	CLW	0110	3316

Tire Brand 12 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 225/65R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	2Y	AEK	0110	3316

Tire Brand 13 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 235/65R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	81	CLX	0110	3316

Tire Brand 14 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 265/65R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code

AT	2H	AEK	0110	3316

Tire Brand 15 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 225/65R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	2Y	CLW	0110	3316

Tire Brand 16 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 265/65R17
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	2H	CLW	0110	3316

Tire Brand 17 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 235/60R18
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	45	CLX	0110	3316

Tire Brand 18 : Cooper
Tire Line : Discoverer M+S Sport
Tire Size : 255/50R19
Descriptive Information : Tubeless Radial Tires manufactured from January 3, 2010 through August 19, 2016.
Production Dates : JAN 03, 2010 - AUG 19, 2016

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
AT	LH	CLX	0110	3316

Description of Defect :

Description of the Defect :	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 or performance in severe snow weather conditions and could potentially increase the risk of a crash.
Description of the Cause :	The original product line was developed prior to the implementation of the requirements outlined under 49 CFR 571.139 S3, defining “Snow tire”.
Identification of Any Warning that can Occur :	Not applicable

Supplier Identification :

Component Manufacturer

Name :	Cooper Tire & Rubber Company Europe Ltd
Address :	Frank Lane Bath Road Melksham, Wilshire FOREIGN STATES SN 128AA
Country :	United Kingdom

Chronology :

May 26, 2016 - Cooper Tire & Rubber Company received notification from Transport Canada that they had conducted a test of a Cooper Discoverer M+S Sport tire in size 215/70R16. Transport Canada reported that there was an apparent failure of CMVSS 139 because the test tires did not attain the traction index value as required in the regulations. The Transport Canada test was conducted in March of 2016 and is conducted as an on-vehicle test where the tires are driven in the snow and elements. Because the test is an on-road winter test, the testing season is limited to only a few months out of the year.

July 6, 2016 – Cooper Tire issues a response to Transport Canada requesting a retest in order to confirm the apparent test failure in light of winter testing variability.

October 11, 2016 – Transport Canada agreed to conduct a retest during the February 2017 testing season.

During December 2016 and late January 2017, Cooper Tire conducted on-road testing of nine representative sizes (including the 215/70R16 size) in the Cooper Discoverer M+S Sport product line. The tires tested did not achieve the required traction index needed to meet the regulatory definition of a Snow tire. Cooper Tire conducted a thorough review of the test results and testing conditions at each test site.

February 4, 2017 – Cooper Tire's Compliance Committee determined that a non-compliance exists with regard to the subject 7,067 tires sold within the United States and decided to recall the subject tires.

Description of Remedy :

Description of Remedy Program :	Cooper will replace free of charge all subject tires included in this recall.
How Remedy Component Differs from Recalled Component :	Since all tires sold in the subject product line are included in this recall, remedy tires will be a different brand line.
Identify How/When Recall Condition was Corrected in Production :	As of August 19, 2016, no additional sales of the subject product line were made in the United States.

Recall Schedule :

Description of Recall Schedule :	The initial dealer and owner notification was sent on February 24, 2017. A revised dealer/owner notification that included four (4) additional TINs was sent on March 20, 2017. All notifications were completed by March 20, 2017.
Planned Dealer Notification Date :	FEB 24, 2017 - MAR 20, 2017
Planned Owner Notification Date :	FEB 24, 2017 - MAR 20, 2017

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