

Part 573 Safety Recall Report

24T-014

Manufacturer Name : Prinx Chengshan Tire North America, Inc.

Submission Date : DEC 13, 2024

NHTSA Recall No. : 24T-014

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Prinx Chengshan Tire North America, Inc.

Number of potentially involved : 541,632

Address : 100 North Barranca Street

Estimated percentage with defect : 100 %

Suite 1000 West Covina CA 91791

Company phone : 310-205-8355109

Tire Information :

Tire Brand 1 : FORTUNE and PRINX

Tire Line : FORTUNE TORMENTA R/T FSR309, FORTUNE TORMENTA M/T FSR310, PRINX HICOUNTRY R/T HR1, PRINX HICOUNTRY M/T HM1

Tire Size : various

Descriptive Information : A replacement market all weather rugged terrain or mud terrain tubeless radial tire

Production Dates : AUG 24, 2020 - DEC 07, 2024

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
04N	NR	NR	31	48

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 : Tires were tested to the european standard ECE R-117 which allows the use of the alpine symbol on the tire sidewall. It was subsequently determined that the ECE R-117 test did not correlate with the ASTM F1805 test required in North America. ASTM testing was conducted on sample sizes which returned a failing test result.

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT235/75R15 110/107Q

Component Part Number : 9235030006

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT235/85R16 120/116Q

Component Part Number : 9235030211

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT245/75R16 120/116Q

Component Part Number : 9245030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 31X10.50R15LT 109Q

Component Part Number : 9265030006

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT265/75R16 123/120Q

Component Part Number : 9265030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT265/70R17 121/118Q

Component Part Number : 9265030306

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT275/65R18 123/120Q

Component Part Number : 9275030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT285/75R16 126/123Q

Component Part Number : 9285030106

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT285/70R17 121/118Q

Component Part Number : 9285030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT305/70R16 124/121Q

Component Part Number : 9305030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT305/55R20 121/118Q

Component Part Number : 9305030211

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 35X12.50R22LT 121Q

Component Part Number : 9315030111

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 35X12.50R20LT 121Q

Component Part Number : 9315030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 33X12.50R22LT 109Q

Component Part Number : 9315030211

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 35X12.50R18LT 123Q

Component Part Number : 9315030306

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 37X12.50R22LT 127Q

Component Part Number : 9315030411

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 33X12.50R18LT 118Q

Component Part Number : 9315030506

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 33X12.50R20LT 114Q

Component Part Number : 9315030706

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 33X12.50R15LT 108Q

Component Part Number : 9315030806

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 35X12.50R17LT 121Q

Component Part Number : 9315030906

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : LT325/50R22 122Q

Component Part Number : 9325030211

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 37X13.50R22LT 128Q

Component Part Number : 9345030111

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 37X13.50R20LT 127Q

Component Part Number : 9345030206

Component Name : FORTUNE TORMENTA M/T FSR310

Component Description : 37X12.50R20LT 128Q

Component Part Number : 9315030311

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/65R17 120/117Q

Component Part Number : 9265030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/70R17 121/118Q

Component Part Number : 9265030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/60R18 119/116Q

Component Part Number : 9265030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/65R18 122/119Q

Component Part Number : 9265030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/70R18 124/121Q

Component Part Number : 9265030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT265/50R20 115/112Q

Component Part Number : 9265030541

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT275/65R20 126/123Q

Component Part Number : 9275030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT275/65R18 123/120Q

Component Part Number : 9275030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT275/70R18 125/122Q

Component Part Number : 9275030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT275/55R20 120/117Q

Component Part Number : 9275030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT275/60R20 123/120Q

Component Part Number : 9275030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/55R20 122/119Q

Component Part Number : 9285030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/60R20 125/122Q

Component Part Number : 9285030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/70R17 121/118Q

Component Part Number : 9285030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/60R18 122/119Q

Component Part Number : 9285030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/65R18 125/122Q

Component Part Number : 9285030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/75R18 129/126Q

Component Part Number : 9285030541

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/50R20 119/116Q

Component Part Number : 9285030641

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT285/50R22 121/118Q

Component Part Number : 9285030741

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT295/70R18 129/126Q

Component Part Number : 9295030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT295/65R20 129/126Q

Component Part Number : 9295030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT295/70R17 121/118Q

Component Part Number : 9295030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT295/60R20 126/123Q

Component Part Number : 9295030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT295/55R20 123/120Q

Component Part Number : 9295030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT305/55R20 121/118Q

Component Part Number : 9305030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 33X12.50R22LT 114Q

Component Part Number : 9315030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 33X12.50R20LT 119Q

Component Part Number : 9315030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R20LT 121Q

Component Part Number : 9315030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R20LT 125Q

Component Part Number : 9315030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R17LT 121Q

Component Part Number : 9315030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R18LT 128Q

Component Part Number : 9315030541

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X12.50R20LT 126Q

Component Part Number : 9315030641

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 33X12.50R18LT 122Q

Component Part Number : 9315030741

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X12.50R17LT 121Q

Component Part Number : 9315030841

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R22LT 117Q

Component Part Number : 9315030941

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X12.50R24LT 116Q

Component Part Number : 9315031041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X12.50R22LT 123Q

Component Part Number : 9315031141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT325/50R22 127Q

Component Part Number : 9325030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : LT325/60R20 126/123Q

Component Part Number : 9325030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X13.50R17LT 121Q

Component Part Number : 9345030041

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X13.50R18LT 128Q

Component Part Number : 9345030141

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X13.50R20LT 127Q

Component Part Number : 9345030241

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 35X13.50R20LT 121Q

Component Part Number : 9345030341

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X13.50R24LT 124Q

Component Part Number : 9345030441

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 37X13.50R22LT 123Q

Component Part Number : 9345030541

Component Name : FORTUNE TORMENTA R/T FSR309

Component Description : 40X15.50R24LT 128Q

Component Part Number : 9395030241

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT235/75R15 110/107Q

Component Part Number : 9235250006

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT235/85R16 120/116Q

Component Part Number : 9235250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT245/75R16 120/116Q

Component Part Number : 9245250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 31X10.50R15LT 109Q

Component Part Number : 9265250006

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT265/75R16 123/120Q

Component Part Number : 9265250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT265/70R17 121/118Q

Component Part Number : 9265250306

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT275/65R18 123/120Q

Component Part Number : 9275250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT285/75R16 126/123Q

Component Part Number : 9285250106

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT285/70R17 121/118Q

Component Part Number : 9285250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT305/55R20 121/118Q

Component Part Number : 9305250106

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT305/70R16 124/121Q

Component Part Number : 9305250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 35X12.50R22LT 121Q

Component Part Number : 9315250006

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 33X12.50R22LT 109Q

Component Part Number : 9315250106

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 35X12.50R20LT 121Q

Component Part Number : 9315250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 35X12.50R18LT 123Q

Component Part Number : 9315250306

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 37X12.50R22LT 127Q

Component Part Number : 9315250406

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 33X12.50R18LT 118Q

Component Part Number : 9315250506

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 33X12.50R20LT 114Q

Component Part Number : 9315250706

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 33X12.50R15LT 108Q

Component Part Number : 9315250806

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 35X12.50R17LT 121Q

Component Part Number : 9315250906

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 37X12.50R20LT 128Q

Component Part Number : 9315251106

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : LT325/50R22 122Q

Component Part Number : 9325250206

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 37X13.50R22LT 128Q

Component Part Number : 9345250106

Component Name : PRINX HiCOUNTRY M/T HM1

Component Description : 37X13.50R20LT 127Q

Component Part Number : 9345250206

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/65R17 120/117Q

Component Part Number : 9265250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/65R18 122/119Q

Component Part Number : 9265250156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/60R18 119/116Q

Component Part Number : 9265250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/70R18 124/121Q

Component Part Number : 9265250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/70R17 121/118Q

Component Part Number : 9265250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT265/50R20 115/112Q

Component Part Number : 9265250556

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT275/70R18 125/122Q

Component Part Number : 9275250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT275/65R18 123/120Q

Component Part Number : 9275250156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT275/65R20 126/123Q

Component Part Number : 9275250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT275/60R20 123/120Q

Component Part Number : 9275250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT275/55R20 120/117Q

Component Part Number : 9275250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/70R17 121/118Q

Component Part Number : 9285250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/55R20 122/119Q

Component Part Number : 9285250156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/60R18 122/119Q

Component Part Number : 9285250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/60R20 125/122Q

Component Part Number : 9285250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/65R18 125/122Q

Component Part Number : 9285250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/75R18 129/126Q

Component Part Number : 9285250556

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT285/50R22 121/118Q

Component Part Number : 9285250756

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT295/70R17 121/118Q

Component Part Number : 9295250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT295/60R20 126/123Q

Component Part Number : 9295250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT295/70R18 129/126Q

Component Part Number : 9295250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT295/55R20 123/120Q

Component Part Number : 9295250556

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT295/65R20 129/126Q

Component Part Number : 9295250656

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT305/55R20 121/118Q

Component Part Number : 9305250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 33X12.50R22LT 114Q

Component Part Number : 9315250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 33X12.50R20LT 119Q

Component Part Number : 9315250156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R20LT 121Q

Component Part Number : 9315250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R20LT 125Q

Component Part Number : 9315250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R18LT 128Q

Component Part Number : 9315250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X12.50R20LT 126Q

Component Part Number : 9315250556

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 33X12.50R18LT 122Q

Component Part Number : 9315250656

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R22LT 117Q

Component Part Number : 9315250756

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X12.50R17LT 121Q

Component Part Number : 9315250856

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R17LT 121Q

Component Part Number : 9315250956

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X12.50R24LT 116Q

Component Part Number : 9315251056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X12.50R22LT 123Q

Component Part Number : 9315251156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT325/50R22 127Q

Component Part Number : 9325250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : LT325/60R20 126/123Q

Component Part Number : 9325250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 35X13.50R20LT 121Q

Component Part Number : 9345250056

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X13.50R18LT 128Q

Component Part Number : 9345250156

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X13.50R20LT 127Q

Component Part Number : 9345250256

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X13.50R17LT 121Q

Component Part Number : 9345250356

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X13.50R24LT 124Q

Component Part Number : 9345250456

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 37X13.50R22LT 123Q

Component Part Number : 9345250556

Component Name : PRINX HiCOUNTRY R/T HR1

Component Description : 40X15.50R24LT 128Q

Component Part Number : 9395250256

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

June 2024 - PCTNA had discussions with the tire engineering department from their factory regarding use of the 3PMS symbol on tires. When asked if tires tested to the European ECE-R117 standard could be correlated to the ASTM standard, it was determined that we could not correlate the data. It was decided to conduct ASTM testing on some sample sizes.

October 2024 - final test results were received indicating that the sample sizes did not pass the ASTM test

November 2024 - PCTNA received communication from the engineers that the subject tires in all sizes would likely not pass the ASTM test.

December 3, 2024 - PCTNA met with the engineering team at the factory and it was decided that based on the above information, the subject tires were not in compliance with the snow tire definition of fmvss 139 and that PCTNA should proceed with a voluntary recall.

Description of Remedy :

Description of Remedy Program : PCTNA is currently developing the remedy program and will submit an amended Part 573 recall report with details of the remedy.

How Remedy Component Differs from Recalled Component : Remedy tires will be compliant with regulatory requirements.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected by removing the Alpine symbol from each side of the tire for all new production beginning with week 49 2024.

Recall Schedule :

Description of Recall Schedule : As stated above, PCTNA is currently developing the remedy program but intends to provide interim dealer and owner notification letters no later than February 1, 2025

Planned Dealer Notification Date : FEB 01, 2025 - FEB 01, 2025

Planned Owner Notification Date : FEB 01, 2025 - FEB 01, 2025

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