

Part 573 Safety Recall Report**15V-740****Manufacturer Name :** PACCAR Incorporated**Submission Date :** NOV 06,2015**NHTSA Recall No. :** 15V-740**Manufacturer Recall No. :** 1115P**Manufacturer Information :**

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST
BELLEVUE WA 98004

Company phone : 999-999-9999

Population :

Number of potentially involved : 1,652

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2009-2009 Peterbilt 340, 365, 386 and 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with
65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy
tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2010-2010 Peterbilt 335, 337, 340, 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with
65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy
tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2011-2011 Peterbilt 348, 365, 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2012-2012 Peterbilt 337, 348, 365, 386, 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2015 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2013-2013 Peterbilt 348, 365, 386, 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2014-2014 Peterbilt 348, 365, 388

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2015-2015 Peterbilt 337, 348, 365, 388, 389, 567

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2016-2016 Peterbilt 337, 348, 365, 389

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2009 through 2016 Peterbilt vehicles that are equipped with 65MPH speed rated Michelin MN295/60 R22.5 XZA-2 Energy & XDA-2+Energy tires and that are used in car hauler application

Production Dates : JAN 19, 2008 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : Trucks equipped with MN 295/60R22.5 XZA-2 front tires with the front GAWR rated over 14,300lb may have had the vehicle speed programmed > 65mph. Trucks equipped with MN 295/60R22.5 XZA-2 front tires with the front axle GAWR rated < 14,300lb may have had the vehicle speed programmed > 75mph. In vehicles described above that are used in the auto hauler application, a premature tire failure may occur on the front or steer axle as a result of certain operating conditions (i.e. higher speeds, loads and road temperature).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A premature tire failure may result in a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Early Nov. 2014 - NHTSA asks whether Peterbilt (PB) has auto hauler specs. Relevant information is provided to NHTSA.

Dec. 9, 2014 - NHTSA requests additional information for PB trucks specified for car hauler application.

Feb. 6, 2015 - Mar 25, 2015 --PB provides requested information to NHTSA and initiates process change at plant to manually limit maximum road speed parameter on the engine to the maximum speed rating of the tires on the chassis..

Apr. 9, 2015 - Confirmed that plant is limiting the maximum road speed parameter on the engine as described above. Also confirmed that trucks with tires that are speed-rated less than 75 mph are also equipped with decals on the sun visor notifying driver of the vehicle's speed-restricted tires.

Jun. 25, 2015 - IT Dept was requested to develop capability to read the vehicle speed programming and compare vehicle speed rating to tire speed rating.

Sept. 16, 2015 - PB Safety & Compliance meets with Plant Applications & Release groups and confirms that for the MN295/60R22.5 XZA front tires in car hauler application, front GAWR is being adjusted based on the vehicle speed programming.

Sept. 24, 2015 - PB Safety & Compliance discussed with NHTSA approaches for addressing trucks in the field.

Oct. 21, 2015 - PB completed data analysis comparing front axle GAWR to Vehicle Speed programming.

Oct. 29, 2015 - Peterbilt Safety Committee met and determined that due to the propensity of car haulers to maximize front axle loading, a safety-related defect exists with the MN295/60/R22.5 XZA front tire in car hauler applications where the maximum vehicle speed exceeds the speed rating of the tire.

Description of Remedy :

Description of Remedy Program : Peterbilt will contact owners of affected vehicles and dealers will reprogram the engine's vehicle speed parameters to limit the maximum vehicle speed to the tire speed rating.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Owner notification letters will be sent within 60 days.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported