

# Part 573 Safety Recall Report

# 19E-060

**Manufacturer Name :** TAP Worldwide, LLC

**Submission Date :** OCT 21, 2019

**NHTSA Recall No. :** 19E-060

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** TAP Worldwide, LLC

**Address :** 400 West Artesia Blvd

Compton CA 90220

**Company phone :** 999

## Population :

**Number of potentially involved :** 829

**Estimated percentage with defect :** 100 %

## Equipment Information :

**Brand / Trade 1 :** Pro Comp

**Model :** Extended Thread Lug Nuts

**Part No. :** PXA16148XXX

**Size :** NR

**Function :** NR

**Descriptive Information :** All Extended Thread (ET-Style) Lug Nuts - Part numbers PXA16148 (Chrome), PXA16148B (Black), PXA16148OET (Short)

**Production Dates :** MAY 16, 2019 - JUL 15, 2019

## Description of Defect :

**Description of the Defect :** TAP Worldwide, LLC determined that subject lug nuts may not seat properly. Extended Thread (ET) Lug Nut diameter was found to be out of spec (16.50mm vs 15.75mm Max Material Condition)

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Potential reduction in lug nut torque, which could lead to eventual leg stud failure. Leg stud failure could lead to a reduction in handling, potentially resulting in a crash.

**Description of the Cause :** Supplier mislabeled labelled bin, causing quality reports to be inaccurate (16.5mm parts shipped under 15.5mm P/N's).

**Identification of Any Warning that can Occur :** Customer may notice a vibration. Vehicle may feel/sound abnormal when driving.

## Supplier Identification :

### Component Manufacturer

Name : WePro

Address : NR

FOREIGN STATES

Country : Taiwan, Province of China

## Chronology :

August 5, 2019 - Field report of interference between wheel and ET style lug nut received

August 6, 2019 - Inspected some wheels and lug nuts in inventory, implemented stop sale of lug nuts until investigation could be completed

August 13, 2019 - Determined supplier had potentially shipped nonconforming product. Developed check gage to inspect inventory in warehouses and stores to validate inventory and assess whether any nonconforming product had been sold

August 26, 2019 - Received information from supplier indicating 142 sets of nonconforming product may have been sold.

August 26, 2019 - Presented this information to SQRC (Safety & Quality Review Committee), recommended to escalate to ERC (Executive Review Committee)

August 29, 2019 - Presented issue to ERC, recommended product recall of the 142 sets sold from June 19, 2019 through August 6, 2019.

## Description of Remedy :

Description of Remedy Program : Supplier purchased optical comparators, changed process to verify bins.

Created lug nut check gage tool and TSB to train store staff and installers about correct fitment and application when ET-style lug nuts are used.

How Remedy Component Differs from Recalled Component : Extended Thread (ET-Style) Lug Nuts - Part numbers PXA16148 (Chrome), PXA16148B (Black), PXA16148OET (Short)

Lug nut shank diameter is designed to be 15.5mm +/- 0.25mm. Recalled components have lug nut shank diameter of 16.5mm +/- 0.25mm

Identify How/When Recall Condition was Corrected in Production : Not Applicable

## Recall Schedule :

Description of Recall Schedule : Owners and retailers will be notified on or before November 4th, 2019.

To supplement and provide additional awareness of the subject recall, TAP will perform enhanced outreach to affected customers and retailers by direct phone and email communications as appropriate.

Planned Dealer Notification Date : SEP 12, 2019 - SEP 13, 2019

Planned Owner Notification Date : NOV 04, 2019 - NOV 05, 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