

# Part 573 Safety Recall Report

# 21E-054

**Manufacturer Name :** LeMans Corporation

**Submission Date :** JUN 21, 2021

**NHTSA Recall No. :** 21E-054

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** LeMans Corporation

**Address :** 3501 KENNEDY RD.

JANESVILLE WI 53547

**Company phone :** 999

## Population :

**Number of potentially involved :** 122

**Estimated percentage with defect :** 20 %

## Equipment Information :

**Brand / Trade 1 :** Drag Specialties

**Model :** replacement laced motorcycle wheel

**Part No. :** 0204-0369

**Size :** 16" x 3.00"

**Function :** rear wheel

**Descriptive Information :** The recall population was determined by the fabricating manufacturer, Asia Surge Enterprise Company Ltd., based on its production and shipping records. Based on metallurgical testing and analysis of the spokes, the integrity of the spokes does not appear to be in question.

The recalled products differ from the products not included in the recall in that the holes for the spokes in the recalled wheels are misaligned. A total of 156 wheels were built within the suspect time period but only 122 were shipped to US dealers. Therefore, the number of wheels that need to be recalled is 122.

**Production Dates :** JUL 01, 2019 - JUN 01, 2021

## Description of Defect :

**Description of the Defect :** The holes for the spokes in the hub are misaligned

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the spokes break, it could result in wheel failure leading to a crash without warning.

**Description of the Cause :** The spoke holes in the hub are misaligned.

**Identification of Any Warning that can Occur :** In some cases, spoke breakage can cause looseness or instability of the rear wheel.

**Involved Components :**

Component Name : NR

Component Description : NR

Component Part Number : NR

**Supplier Identification :****Component Manufacturer**

Name : Asia Surge Enterprise Company Ltd.

Address : 39, Lane 392 Fu Der 1st Road  
Shi-chih New Taipei City Foreign States 22150

Country : Taiwan, Province of China

**Chronology :**

On or about May 19, 2021, LeMans learned that a 0204-0369 rear wheel apparently had a number of spokes break while the motorcycle was being operated, which led to a loss of control and a crash. This incident apparently occurred shortly after 1000 miles of usage. LeMans was also advised that the same consumer had previously had an issue with another 0204-0369 wheel (without a reported loss of control) in which several spokes had broken.

LeMans immediately began to investigate this issue. LeMans discovered that there had been three other returns of 0204-0369 wheels due to broken spokes (without any reported loss of control). All of the returned wheels had been provided to dealers on or after March 6, 2020.

LeMans also communicated with the fabricating manufacturer of the wheels. The fabricating manufacturer advised LeMans to stop shipping 0204-0369 wheels to LeMans' customers due to the holes for the spokes on the hub being misaligned and that the initial production date of wheels with misaligned hubs was July 1, 2019. Promptly thereafter, LeMans decided to conduct a recall to address this defect.

**Description of Remedy :**

Description of Remedy Program : Remove the rear wheel and replace it with a non-defective wheel at no cost to the owner.

How Remedy Component Differs from Recalled Component : In the replacement wheel, the holes for the spokes are correctly aligned.

Identify How/When Recall Condition was Corrected in Production : Going forward all wheels will be built with a new welding fixture that assures proper alignment.

## Recall Schedule :

Description of Recall Schedule : NR  
Planned Dealer Notification Date : JUL 01, 2021 - NR  
Planned Owner Notification Date : JUL 06, 2021 - NR

## 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