

# Part 573 Safety Recall Report

## 20V-010

**Manufacturer Name :** Genuine Scooters, LLC

**Submission Date :** JUL 28, 2023

**NHTSA Recall No. :** 20V-010

**Manufacturer Recall No. :** NR



### Manufacturer Information :

Manufacturer Name : Genuine Scooters, LLC

Address : 2700 W Grand Avenue  
Chicago IL 60612

Company phone : 773-433-1316

### Population :

Number of potentially involved : 148

Estimated percentage with defect : 100 %

### Vehicle Information :

Vehicle 1 : 2020-2020 Royal Alloy GT150

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Affects: 2020 Royal Alloy Grand Tourer 150 models (148 units)

During operation, the front brake rotor can become uncentered within the front brake caliper causing the innermost brake pad to dislodge from the top of the brake caliper. This could result in reduced or a complete loss of braking ability in both the front and rear brake systems as they are linked. Braking loss could lead to a vehicle crash as well as injury.

Production Dates : MAY 01, 2019 - MAY 31, 2019

VIN Range 1 : Begin : L5RGTT5C0LU000009 End : L5RGTT5CXLU000146 ☒ Not sequential

### Description of Defect :

Description of the Defect : During operation, the front brake rotor can become uncentered within the front brake caliper causing the innermost brake pad to dislodge from the top of the brake caliper.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This could result in reduced or a complete loss of braking ability in both the front and rear brake systems as they are linked. Braking loss could lead to a vehicle crash as well as injury.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :

**Involved Components :**

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

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

Name : Chanzhou Hande Vehicle Industry Co. LTD

Address : No. 8 Zengjia Road,  
Zhongguancun Science & Technology Indust Liyang City, Jiangsu Province Foreign States China

Country : China

**Chronology :**

On 12/13/2019 Genuine was verbally notified that a brake pad from a Royal Alloy GT150 had dislodged from the wheel. On 1/2/2020, Genuine notified the manufacturer of the problem via email. On 1/9/2020, the manufacturer emailed Genuine stating they had identified the problem. They also provided the solution to fix the problem. On 1/10/2020, Genuine is reporting a recall with NHTSA.

**Description of Remedy :**

Description of Remedy Program : To remedy, the brake rotor will be repositioned with spacers to prevent the front brake pads from dislodging from the front brake caliper. The cost of the repair will be covered under the manufacturer's warranty. There will be no cost to the consumer for this repair. Any recall related expenses incurred by the consumer will be reimbursed by Genuine Scooters.

How Remedy Component Differs from Recalled Component : There isn't a recalled component. Instead, the brake rotor is being repositioned with spacers to prevent the brake pads from dislodging.

Identify How/When Recall Condition was Corrected in Production : Genuine has not imported any Royal Alloy scooters other than the 148 affected by the recall. When more scooters are produced, the brake rotor will be repositioned with spacers to prevent the front brake pads from dislodging from the front brake caliper.

Recall Schedule :

Description of Recall Schedule :	On behalf of Chanzhou Hande Vehicle Industry (the manufacturer), Genuine Scooters will notify all consumers (61 people) who have purchased inventory and will notify all dealers who have purchased the scooter. Notification will be made via email, phone call and mail.
Planned Dealer Notification Date :	JAN 10, 2020 - JAN 17, 2020
Planned Owner Notification Date :	JAN 10, 2020 - JAN 17, 2020

\* NR - Not Reported