

Part 573 Safety Recall Report

17V-469

Manufacturer Name : Piaggio Group Americas. Inc.

Submission Date : JUL 24, 2017

NHTSA Recall No. : 17V-469

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Piaggio Group Americas. Inc.

Address : 257 Park Avenue South
4th Floor New York NY 10010

Company phone : 645-0030

Population :

Number of potentially involved : 180

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Piaggio Liberty 50 iGet 3V

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : This is a new model for the US using a new engine family.

Production Dates : FEB 17, 2017 - APR 21, 2017

VIN Range 1 : Begin : zapc546b7j7000017 **End :** zapc546bxj7000268 Not sequential

Description of Defect :

Description of the Defect : The nut holding the swing arm to the frame could become loose. We will advise our dealer network to measure the tightening torque of the nut "3" using a torque wrench. If the torque measured is between 40 and 45 Nm, tighten the screw to a torque of 50 to 55 Nm. If the torque measured is below 40 Nm, replace the screw, nut and washer and tighten the new components to a torque of 50 to 55 Nm.

FMVSS 1 : 204 - Steering control rearward displacement

FMVSS 2 : NR

Description of the Safety Risk : The nut holding the swing arm bolt could become loose and cause the swing arm to move out of position. This could cause a loss of control of the vehicle.

Description of the Cause : the nut holding the swing arm bolt may not have had the correct torque applied during production.

Identification of Any Warning that can Occur : Engine could become loose in the chassis.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

There were 5 claims of the nut becoming loose and one accident due to the nut coming loose. There have not been any cases in the US market.

Description of Remedy :

Description of Remedy Program :	Our authorized Piaggio dealer network, with scheduled appointment, will check the swing arm nut torque and tighten or replace the nut bolt and washer as per the dealer bulletin. This will be completed at no cost to the customer.
How Remedy Component Differs from Recalled Component :	The new design order on the assembly line increases the torque of the swing arm nut from 40-45 Nm to 50-55 Nm. There is no problems related to the material or component,
Identify How/When Recall Condition was Corrected in Production :	The new design order on the assembly line increases the torque of the swing arm nut from 40-45 Nm to 50-55 Nm. There is no problems related to the material or component,

Recall Schedule :

Description of Recall Schedule :	We are preparing the customer communication and the dealer bulletin and will provide this within one week. we will post the dealer bulletin and send the customer letter by mail as soon as it is approved.
Planned Dealer Notification Date :	JUL 28, 2017 - JUL 28, 2017
Planned Owner Notification Date :	AUG 07, 2017 - AUG 18, 2017

* NR - Not Reported