

Part 573 Safety Recall Report

21V-826

Manufacturer Name : Doosan Portable Power**Submission Date :** OCT 29, 2021**NHTSA Recall No. :** 21V-826**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Doosan Portable Power

Number of potentially involved : 734

Address : PO BOX 868
501 SANFORD AVENUE MOCKSVILLE
NC 27028

Estimated percentage with defect : 100 %

Company phone : 999

Vehicle Information :

Vehicle 1 : 2019-2021 Doosan Portable Power Portable Air Compressors & Mobile Generators

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Received field reports of improper wheel lug nut torque. The affected number of units in the field were determined to be 734.

Production Dates : JAN 31, 2019 - AUG 15, 2021

VIN Range 1 : Begin : 4FVGRBLC6BU425744 End : 4FVGRBJB0MU503318

☐ Not sequential

VIN Range 2 : Begin : 4FVCCBFB2MU263729 End : 4FVCCBFB0MU503134

☐ Not sequential**Description of Defect :**

Description of the Defect : The wheel lug nut torque on the affected portable compressors and mobile generators may not meet engineering specifications.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the wheel lug nut torque is out of specification, the equipment may experience vibration, tire wobble, or the wheel(s) could come off during towing. This could increase the risk of a crash.

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 : NR

Address : NR

NR

Country : NR

Chronology :

The company received a report on 7/29/21 of loose wheel lug nuts on four mobile generators and reports on 8/17/21, 9/29/21, 10/4/21, and 10/5/21 of wheels coming off various portable air compressors and mobile generators while being towed. Based on this information, the Company determined potential noncompliance with manufacturing requirements.

Description of Remedy :

Description of Remedy Program : Customer letters, dealer letters, and a Technical Service Bulletin have been created on how to identify and correct the issue. Additionally, warnings were included to Immediately stop towing the affected equipment until the repairs have been made. This solution will be done at no charge to the customer and the dealers will file for reimbursement through the Doosan warranty system.

How Remedy Component Differs from Recalled Component : This is not a component specific issue but related to a production installation process. Wheel lug nuts may have been inadequately torqued during installation. The remedy program includes instructions on how to properly torque the wheel lug nuts and repair any damage caused by improperly torqued lug nuts.

Identify How/When Recall Condition was Corrected in Production : As of August 15, 2021 the wheel lug nut torque on all production units are being tested and validated to ensure Engineering specifications have been achieved.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported