

Part 573 Safety Recall Report

24V-784

Manufacturer Name : Vermeer Manufacturing Company

Submission Date : OCT 22, 2024

NHTSA Recall No. : 24V-784

Manufacturer Recall No. : VMV0095



Manufacturer Information :

Manufacturer Name : Vermeer Manufacturing Company

Address : 1210 VERMEER ROAD EAST
PO BOX 200 PELLA IA 50219-0200

Company phone : 641-628-3141

Population :

Number of potentially involved : 21

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2025 VERMEER VXT600G2

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Using various manufacturing documents and drawings, as well as personnel records, research was conducted to determine the population of vacuum excavators affected by the weld at the tank door capture bar not being performed according to print specifications.

The remedy component consists of repairing the spoil tank door support with properly sized welds.

21 total units are affected by this recall

Production Dates : MAY 03, 2024 - SEP 11, 2024

VIN Range 1 : Begin : 1MVX250FHRG000101 **End :** 1MVX250FLSG000121 ☐ Not sequential

Description of Defect :

Description of the Defect : During manufacturing, undersized welds were applied to the spoil tank door lift supports. If the undersized welds fail during transport on a public roadway material being transported in the spoil tank may release onto the roadway.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If material being transported in the spoil tank is released on a public roadway, the material could strike another vehicle or pedestrian on the roadway resulting in death or serious injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : SPOIL TANK DOOR DRAWBAR

Component Description : WELD 66in SPOIL TANK DOOR DRAWBAR

Component Part Number : 135004632

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

9/19/2024-Manufacturing discovered undersized welds.

9/24/2024- Engineering and product safety reviewed undersized welds and engineering prints and documentation.

10/03/2024 Product Safety and engineering began evaluating potential failure modes to determine whether a potential safety concern exists.

10/17/2024 - Product safety determined that a potential safety concern exists.

At the time of this submission, no warranty claims, field or service reports, deaths or injuries were reported on the VXT600G2.

Description of Remedy :

Description of Remedy Program :	Vermeer will prepare field remedy kits which will include the necessary parts and instructions to resolve safety issues. These field remedy kits will be provided to authorized Vermeer dealers to install. Upon installation and receipt of field remedy kit warranty claim, dealers will be reimbursed for the parts and labor. Owners will be notified of the potential safety risk and available field remedy kit by letter according to the product database records maintained by Vermeer Corporation. Vermeer Corporation pays for all parts and labor for product safety recalls regardless of whether the machine is still covered by its one-year standard limited warranty or whether the warranty has expired. Vermeer Corporation will reimburse a retail customer/machine owner when the owner has paid for a repair prior to the product safety alert field campaign. Owner must provide proof of repair. For an owner to obtain reimbursement, owner must inquire with an authorized, independent Vermeer dealer.
How Remedy Component Differs from Recalled Component :	The remedy component consists of repairing the spoil tank door support with properly sized welds.
Identify How/When Recall Condition was Corrected in Production :	Recall condition was corrected in production 09/19/2024.

Recall Schedule :

Description of Recall Schedule :	Dealer notification will begin 12/05/2024 by email with list of affected machines in their area of responsibility. Owner notification letters will be sent 12/19/2024 with translated letters where necessary for their affected units.
Planned Dealer Notification Date :	DEC 05, 2024 - DEC 05, 2024
Planned Owner Notification Date :	DEC 19, 2024 - DEC 19, 2024

* NR - Not Reported