

Part 573 Safety Recall Report

23E-016

Manufacturer Name : Harbor Freight Tools

Submission Date : MAR 10, 2023

NHTSA Recall No. : 23E-016

Manufacturer Recall No. : N/A



Manufacturer Information :

Manufacturer Name : Harbor Freight Tools

Address : 26677 Agoura Road

Calabasas CA 91302

Company phone : 836 5000

Population :

Number of potentially involved : 41,715

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Central Hydraulics

Model : High Position Motorcycle Lift

Part No. : 99887

Size : 1100 lb capacity

Function : Motorcycle Lift

Descriptive Information : The Central Hydraulics High Position Motorcycle Lift (SKU 99887) can be used to lift and support motorcycles. All units produced during the time period identified above and sold by Harbor Freight Tools (HFT) share the same design. The recall encompasses the entire population of the product run.

Production Dates : JUL 16, 2008 - DEC 15, 2022

Description of Defect :

Description of the Defect : For certain units of the Central Hydraulics High Position Motorcycle Lift (SKU 99887), the welds may be susceptible to fatigue cracking, which may lead to premature failure and cause the product to fall and/or drop the load, posing a risk of injury and/or property damage. Further, the tubing quality for certain units may be insufficient to repeatedly lift the rated load.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the product welds or the product tubing may cause the product to fall and/or drop the load posing a risk of injury and/or property damage.

Description of the Cause : The defect is caused by inconsistent weld quality and/or inconsistent tubing quality.

Identification of Any Warning that can Occur : The product's welds may develop fatigue cracking and the product's tubing may bend or break prior to a failure and/or the product dropping the load.

Involved Components :

Component Name : High Position Motorcycle Lift

Component Description : Lifting arm, lower linkage bracket, pivot joint, and/or connecting welds

Component Part Number : N/A

Supplier Identification :**Component Manufacturer**

Name : Ningbo Fenghua Nanfang Machinofacture Co

Address : No. 50 Zhenxi Road

No. 50 Zhenxi Road Shangtian Town Fenghu Ningbo, CN Zhejiang Foreign States 315511

Country : China

Chronology :

As a result of a customer claim alleging that the lift arm on the Central Hydraulics High Position Motorcycle Lift (SKU 99887) dropped from its highest position while holding a motorcycle, allegedly causing damage to the motorcycle (but caused no injuries), HFT engineers conducted an internal investigation including by requesting that the customer return the product to be returned for analysis. HFT engineers reviewed reports alleging similar malfunctions of the same product, with one claim alleging bodily injury (extent unknown). For its investigation, HFT performed visual, integrity, and performance tests on new product from its inventory. HFT's investigation showed that certain of the tested products dropped the load during load testing due to weld fatigue cracking or the deformation of the product's tubes.

On February 23, 2023, HFT implemented a stop sale to prevent any further sales of the product and HFT cancelled the shipment of future orders from the manufacturer. On February 24, 2023, HFT confirmed the cancellation of future orders.

HFT received a total of 7 claims alleging that the product dropped a motorcycle while in the elevated position. In certain of those instances, a weld was alleged to have broken. Of the 7 claims, 1 claim alleged bodily injury, although the extent of the injury is unknown. HFT did not receive any claims alleging death due to the recall condition. HFT received notice of those 7 claims between February 1, 2015, and June 10, 2022.

Description of Remedy :

Description of Remedy Program : Customers will be able to return the hydraulic ram (a component of the product) or be able to confirm their prior purchase or destruction of the product through a process developed by HFT. Upon confirmation of a customer's purchase, customers will be provided a refund in the form of an HFT gift card. In the event that a customer previously paid to repair the condition prior to receiving notice of the recall, the customer may contact Harbor Freight at recall@harborfreight.com or 1-800-444-3353.

How Remedy Component Differs from Recalled Component : The product will be discontinued, thus there is no remedy component.

Identify How/When Recall Condition was Corrected in Production : HFT implemented a stop sale on February 23, 2023. Further, on February 24, 2023, HFT confirmed the cancellation of future shipments and orders from the factory.

Recall Schedule :

Description of Recall Schedule : HFT anticipates performing the following within the compliance period: On or before March 24, 2023, HFT will display the recall notice at its physical stores, on Harbor Freight's recall website (www.harborfreight.com/recalls), and in social media postings of the recall on all accounts managed by Harbor Freight (e.g., Facebook, Instagram, TikTok). On or before April 28, 2023, HFT will contact all customers who purchased the product for whom it has contact information and send the Recall Notice by mail and e-mail and request they return the hydraulic ram (a component of the product) for a refund in the form of an HFT gift card.

Planned Dealer Notification Date : MAR 24, 2023 - MAR 24, 2023

Planned Owner Notification Date : APR 28, 2023 - APR 28, 2023

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