

Part 573 Safety Recall Report

20E-046

Manufacturer Name : Harbor Freight Tools**Submission Date :** JUL 07, 2020**NHTSA Recall No. :** 20E-046**Manufacturer Recall No. :** N/A**Manufacturer Information :****Population :****Manufacturer Name :** Harbor Freight Tools**Number of potentially involved :** 118,000**Address :** 26541 Agoura Road**Estimated percentage with defect :** 1 %**Calabasas CA 91302****Company phone :** 836 5000**Equipment Information :****Brand / Trade 1 :** Pittsburgh Automotive**Model :** 3 Ton Heavy Duty Steel Jack Stands**Part No. :** 56373**Size :** 3 Ton**Function :** Jack Stand

Descriptive Information : After Quality Assurance testing of 3 Ton Heavy Duty Steel Jack Stands manufactured by KunShan LiXi Hardware Tools Co., Ltd (exported by Double J Machinery & Tools Co., Ltd.), it was determined that isolated units contained insufficient welding during jack stand base construction. Although our investigation showed very few units exhibit this defect, out of an abundance of caution we are recalling all 3-ton jack stands imported from this manufacturer as part number 56373 in the recall population.

Harbor Freight Tools has reviewed the history of any customer incidents for the jack stand 56373 and found that there has been one claim received, for an injury to a finger. We are unable to confirm that the injury is due to this defect.

Production Dates : FEB 01, 2020 - JUL 03, 2020**Description of Defect :****Description of the Defect :** For certain isolated units, the jack stand base seam weld may fail.**FMVSS 1 :** NR**FMVSS 2 :** NR

Description of the Safety Risk : Under load on certain units, the jack stand base seam weld may fail allowing the stand to drop suddenly, with potential to injure people near or under a lifted vehicle.

Description of the Cause : During production, the manufacturing process that controls the welding may

Identification of Any Warning that can Occur : become inconsistent and produce insufficient welding on isolated units during the jack stand base construction.
On certain units, when a weld failure occurs, an incident affecting safety may happen without any warning.

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Double J Machinery & Tools Co., Ltd

Address : Room 1701 No 95 Hongshan Bei Road
Jiangsu Province Nanjing FOREIGN STATES 210009

Country : China

Chronology :

Ongoing analysis of customer feedback and review of online social media content raised a potential safety issue on 3 ton jack stands manufactured by KunShan LiXi Hardware Tools Co., Ltd (exported by Double J Machinery & Tools Co., Ltd.), Ltd on June 10, 2020. HFT initiated an investigation on the jack stands as manufactured, and performed Quality Assurance reviews of product returned by customers. The test results indicated that certain isolated units of the 3 Ton Heavy Duty Steel Jack Stands manufactured by KunShan LiXi Hardware Tools Co., Ltd (SKU 56373) did not meet the test requirements for assured safety despite the fact that multiple units of this SKU had previously passed both internal and third-party safety testing. On July 3, 2020, Harbor Freight Tools decided to conduct a recall to address this issue with certain isolated units of 3 ton jack stands identified as SKU 56373 and manufactured by KunShan LiXi Hardware Tools Co., Ltd

Description of Remedy :

Description of Remedy Program : Upon customer return of the affected jack stands (Item number 56373), Harbor Freight Tools will provide a full cash refund, or gift card equal to the shelf price of these jack stands plus 20%, to any customer in possession of those jack stands.

How Remedy Component Differs from Recalled Component : All 3 Ton Heavy Duty Steel Jack Stands, model 56373, manufactured by KunShan LiXi Hardware Tools Co., Ltd have a label identifying the item by the model or SKU number, and have already been removed from inventory.

Identify How/When Recall Condition was Corrected in Production : Once the recall condition was identified, production of the jack stands was immediately discontinued.

Recall Schedule :

Description of Recall Schedule : Postal Mail Customer Letters will be transmitted, and store Recall posters will be publicly displayed within the required timeline. E-mail Customer Letters, and Social Media postings were broadcast on 7/7/2020..

Planned Dealer Notification Date : JUL 07, 2020 - JUL 07, 2020

Planned Owner Notification Date : JUL 07, 2020 - JUL 07, 2020

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