

Part 573 Safety Recall Report

19E-057

Manufacturer Name : Stanley Assembly Technologies

Submission Date : AUG 26, 2019

NHTSA Recall No. : 19E-057

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Stanley Assembly Technologies

Address : 5335 Avion Park Drive

Cleveland OH 44143

Company phone : (440) 461-5500

Population :

Number of potentially involved : 66,132

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : MAC Tools

Model : DTG1000C

Part No. : DTG1000C

Size : NR

Function : Pressure Gauge

Descriptive Information : When MAC became aware of the issue we stopped shipping product 7/31/19 and notified our distributors to stop sales

Production Dates : SEP 01, 2017 - JUL 31, 2019

Brand / Trade 2 : MAC tools

Model : DTG1000

Part No. : DTG1000

Size : NR

Function : Gauge

Descriptive Information : When MAC became aware of the issue we stopped shipping product 7/31/19

Production Dates : MAR 01, 2013 - JUL 01, 2015

Brand / Trade 3 : MAC Tools

Model : DTG1000B

Part No. : DTG1000B

Size : NR

Function : Air gauge

Descriptive Information : When MAC became aware of the issue we stopped shipping product 7/31/19

Production Dates : FEB 01, 2016 - JAN 01, 2018

Brand / Trade 4 : MAC Tools

Model : DTG1000A

Part No. : DTG1000A

Size : NR

Function : Air Pressure

Descriptive Information : When MAC became aware of the issue we stopped shipping product 7/31/19

Production Dates : MAR 01, 2015 - OCT 01, 2016

Brand / Trade 5 : MAC Tools

Model : DTG1014

Part No. : DTG1014

Size : NR

Function : Air Pressure

Descriptive Information : When MAC became aware of the issue we stopped shipping product 7/31/19

Production Dates : OCT 01, 2016 - AUG 15, 2019

Description of Defect :

Description of the Defect : Gauge accuracy degrades as battery voltage goes down from use.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the user does not replace the batteries when the low battery power icon is shown on the display, the gauge will display a lower than actual pressure. If the user continues to inflate the tire, it may burst due over-pressure, which could result in personel injury.

Description of the Cause : This gauge is a sourced item and the cause is un-known to MAC Tools.

Identification of Any Warning that can Occur : The low battery icon will flash.

Supplier Identification :

Component Manufacturer

Name : JIN DAI AUTO SUPPLIES CO., LTD

Address : No. 35,DING TSAO ROAD, SEC. 4, TSAO CHUN

LU KANG, 505 CHANG HUA HSIEN, TAIWAN R.O FOREIGN STATES

Country : Taiwan, Province of China

Chronology :

Late July, MAC received a complaint from the field about this issue. MAC promptly placed all inventory on hold and instructed its sales team to take no further orders for this product.

MAC contacted the supplier of the product and also conducted internal tests to see if it could verify the issue.

Based on the results of its tests and those conducted by the supplier, in August 2019 MAC decided to conduct a voluntary safety recall to address this issue.

Description of Remedy :

Description of Remedy Program : Purchaser will be reimbursed for the purchase price of the gauge because there is no alternate or replacement gauge available. The Tire gauge is sold exclusively through MAC independent dealers to professional mechanics. Signs will be posted in the MAC trucks and the users will be compensated for each returned gauge..

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : We have stopped selling this product

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

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 : MAC Tools

Address : 505 N. Cleveland Ave.
Westerville OH 43082

Country : US

Company Phone : 410 630 9446

* NR - Not Reported