

Part 573 Safety Recall Report

20E-021

Manufacturer Name : Winkelmann Flowform Technology LP

Submission Date : APR 09, 2020

NHTSA Recall No. : 20E-021

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Winkelmann Flowform Technology LP

Number of potentially involved : 5

Address : 229 Teague Court

Estimated percentage with defect : 100 %

Auburn AL 36832

Company phone : 334-758-6400

Equipment Information :

Brand / Trade 1 : CNG Cylinder

Model : 327 liter compressed natural gas cylinder

Part No. : CNG-327L-2560N

Size : 327 liter

Function : NR

Descriptive Information : We received test report 304-SRI-19-002 from the NHTSA that showed our label was not compliant to FMVSS NO. 304. The report showed that the font size was too small and that it was missing the Type 3 identification for 327L cylinders tested. Four cylinders were tested and had the same non-compliance. WFT started shipping CNG cylinders in 2018. From 2018 until the date of this report, WFT shipped five 327L cylinders with this label problem not including the 4 tested at SRI.

Production Dates : FEB 01, 2018 - MAR 02, 2020

Description of Noncompliance :

Description of the Noncompliance : NHTSA report 304-SRI-19-002 showed our label was not compliant to FMVSS NO. 304. The report showed that the font size was too small and that it was missing the Type 3 identification for 327L cylinders tested.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Because there is not a type designation on the label, the cylinder cannot be inspected/pass inspection. If it is not inspected or pass inspection, there is a risk that it could fail and cause fire or injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On February 13th 2020, WFT received the final draft report (dated May 3rd 2019) outlining the noncompliance. The cylinders met the requirements for pressure cycling test, hydrostatic burst test and bonfire tests, but the cylinder labels were not compliant with FMVSS No. 304 (section 12.4) labeling. WFT's corrective action was due and provided to Leroy Angeles (Safety Compliance Engineer with NHTSA) on March 12th 2020. An online recall account to safercar.gov was set up on 3/27/20.

Description of Remedy :

Description of Remedy Program : New FMVSS No. 304 cylinder labels have been made and will be used on all future cylinder shipments. Five replacement labels have been made for the 327L cylinders that were shipped from WFT. The replacement labels will be shipped to the three customers to install on the 5 shipped cylinders.

How Remedy Component Differs from Recalled Component : The replacement labels have the correct size lettering and the Type 3 designation added to them so they are compliant to FMVSS No. 304 section 12.4.

Identify How/When Recall Condition was Corrected in Production : All old in-house labels were scrapped on 3/6/20. All future cylinders shipped will have corrected labels.

Recall Schedule :

Description of Recall Schedule : Replacement corrected labels will be shipped to the 3 customers by 4/10/20.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : APR 13, 2020 - APR 24, 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 : Blue Gas Marine

Address : 2528 Schieffelin Road
Apex NC 27502

Country : US

Company Phone : 9192383427

Name : IGS Refuse Equipment & Repair

Address : 16155 Sierra Lakes Pkwy
Ste 160-415 Fontana CA 92336

Country : US

Company Phone : 9093710091

Name : International Bio-Oil & Gas Corp.

Address : 19 Rippling Creek Dr
Sugarland TX 77479

Country : US

Company Phone : NR

* NR - Not Reported