OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-681

Manufacturer Name: Lucon, Inc. **Submission Date:** SEP 26, 2019 NHTSA Recall No.: 19V-681 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Lucon, Inc.

Address: 480 Aerodrome Way

Griffin GA 30224

Company phone: 770-233-1331

Population:

Number of potentially involved: Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2018-2019 Lucon Custom Heavy Haul 10T162FCBW and 10T172FCBW

Vehicle Type: TRAILERS Body Style: OTHER Power Train: NR

Descriptive Information: Dexter notified Lucon of potential recall situation and provided a list of 16 axles purchased by Lucon on three orders that might be affected. Order # 765534 contained 10 axles carrying serial number 123259429. Order # 765249 contained 2 axles with serial # 123258173. Order 764417 contained 4 axles with serial # 123253527. Lucon pulled orders and determined by production records which trailers used those axles. Lucon identified 8 trailers which contained the axles - 2 per trailer. The trailers were tracked to the receiving dealership locations using VINs and shipping records. Only the 8 trailers containing the 16 potentially affected Dexter #13G axles were included. Serial # 123253527 was contained in the following (2) 2019 Lucon Inc. manufactured Custom Heavy Haul Model 10T162FCBW units having VINs 7JEPU1628KG000262, 7JEPU162XKG000263. Serial # 765534 was contained in (4) 2019 Lucon Manufactured Custom Heavy Haul Model 10T162FCBW with VINs 7JEPU162XKG000358, 7JEPU1621KG000359, 7JEPU1622KG000360,

> 7JEPU162XKG000361, and in (1) 2019 Lucon manufactured Custom Heavy Haul Model 10T172FCBW with VIN 7JEPU1723KG000345. Serial # 765249 was on (1) 2019 Lucon manufactured Custom Heavy Haul Model 10T162FCBW with VIN 7JEPU1621KG000362. Trailers not containing axles outside of the serial numbers provided by Dexter were not included.

Production Dates: DEC 17, 2018 - JAN 31, 2019

VIN Range 1: Begin: 7JEPU1628KG000262 End: 7Jepu162xkg000263 Not sequential VIN Range 2: Begin: End: 7jepu1621KG000362 Not sequential 7jepu162xkg000358 End: 7jepu1723kg000345 VIN Range 3: Begin: 7jepu1723kg000345 ☐ Not sequential

Description of Defect:

Description of the Defect: The defect involves an insufficient amount of grease applied to bearings on

some Dexter #13G axles manufactured at a specific Dexter Axle plant between November 7, 2018 and February 26, 2019. 16 of these axles were incorporated into (7) 2019 Lucon Custom Heavy Haul Model 10T162FCBW and (1) 2019

Lucon Custom Heavy Haul Model 10T172FCBW units.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: The lack of grease may result in overheating and premature bearing failures.

Description of the Cause: NR

Identification of Any Warning Overheating of wheel hubs.

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Dexter Axle Address: PO Box 250

Elkhart INDIANA 46515

Country: United States

Chronology:

Dexter Axle notified Lucon Inc. and provided a list of possibly affected axles and on 3/19/19 Lucon provided Dexter Axle with a list of 8 trailers that contained the 16 axles complete with VINs and dealer locations and contact information. All 8 trailers were still at dealerships. Dexter contacted the dealerships and arranged to inspect both groups. 5 trailers were in one location and 3 were in another. Inspection on the 5 units at the IL dealership was done on 3/21/19. All 10 axles on those 5 units were found to be low and grease and corrected by Dexter at that time. Inspection on the 3 units at the Missouri dealership were done on 3/27/19. All of the axles were found to be low on grease and corrected at that time. Lucon received formal Safety Recall notification letter from Dexter on 3/26/19.

Description of Remedy:

Description of Remedy Program: Dexter Axle provided mobile crews to execute inspections and do

corrections at no cost to Lucon or to Lucon's dealers.

How Remedy Component Differs Dexter Axle 10,000 lb. General Duty Torflex axles part number #13G with

from Recalled Component: the following serial numbers:

serial # 123259429 found on the following 2019 Lucon Custom Heavy

Haul Model 10T162FCBW units with VINs: 7JEPU162XKG000358, 7JEPU1621KG000359, 7JEPU1622KG000360, 7JEPU162XKG000361 and on 2019 Lucon Custom Heavy Haul Model 10T172FCBW VIN 7JEPU1723KG000345.

Serial # 123253527 found on the following 2019 Lucon Custom Heavy Haul Model 10T162FCBW units with VINs 7JEPU1628KG000262 and 7JEPU162XKG000263.

Serial # 123258173 found on the following 2019 Lucon Custom Heavy Haul Model 10T162FCBW unit with VIN 7JEPU1621KG000362.

All of the listed part #13G serial numbers were inspected and Dexter Axle physically added extra grease to the axle to bring it within acceptable levels. The part numbers and serial numbers did not change. The only necesarry remedy was the additional of grease to existing part.

Identify How/When Recall Condition Dexter Axle communicated that problem had been addressed and was Corrected in Production: corrected on their line by 2/27/19. Lucon has verified that all affected axles were physically inspected and corrected by 3/27/19.

Recall Schedule:

Description of Recall Schedule: Dealerships were notified by Dexter Axle 3/20/19 and inspections

occurred 3/21/19 and 3/27/19 during which all 16 affected axles were corrected. All 8 trailers containing affected 16 axles were still at

dealership level and were inspected and corrected there so no customer

notifications were necessary.

Planned Dealer Notification Date: SEP 26, 2019 - SEP 26, 2019

Planned Owner Notification Date: NR - NR

* NR - Not Reported