

Part 573 Safety Recall Report

16V-740

Manufacturer Name : MORBARK, INC.**Submission Date :** OCT 11, 2016**NHTSA Recall No. :** 16V-740**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : MORBARK, INC.

Address : 8507 S. Winn Road

Winn MI 48896

Company phone : 517-866-2381

Population :

Number of potentially involved : 3,331

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2008-2016 Morbark® Beaver™

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The rear side marker lamps are not within the location requirements specified in FMVSS 108

Production Dates : JAN 05, 2008 - OCT 03, 2016

VIN Range 1 : Begin :	4S8SZ161xxW040628	End :	4S8SZ161xxW040796	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin :	4S8SZ161xxW071128	End :	4S8SZ161xxW072221	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	4S8SZ161xxW024853	End :	4S8SZ161xxW025680	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	4s8sz161XXW040797	End :	4s8sz	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin :	4S8SZ161xxW011040	End :	4S8SZ161xxW011492	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin :	4s8sz162xxw040797	End :	4s8sz162xx	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin :	4s8sz161XXW040797	End :	4s8sz161XXw041015	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin :	4s8sz162xxw040797	End :	4s8sz162xxw041015	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin :	4s8sz191xxw051516	End :	4s8sz191xxw0	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin :	4s8sz191xxw051516	End :	4s8sz191xxw052154	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin :	4s8sz191xxw051516	End :	4s8sz191xxw052154	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin :	4s8sz161XXW040797	End :	4s8sz161XXw041015	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin :	4s8sz162xxw040797	End :	4s8sz162xxw041015	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin :	4S8SZ191xxW051635	End :	4S8SZ191xxW052144	<input type="checkbox"/> Not sequential
VIN Range 15 : Begin :	4S8SZ192xxW090292	End :	4S8SZ192xxW090462	<input type="checkbox"/> Not sequential

Description of Noncompliance :

Description of the noncompliance : Morbark has decided that a noncompliance exists on certain Morbark Beaver models M15R, M15RX, M18R, M18RX and M20R in that the side marker lamps

Noncompliance : exceed the height requirements contained in Table I. b. of FMVSS 108

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : The location of the side marker lamps on the subject wood chippers may cause confusion to other traffic, increasing the risk of a crash.

Description of the Cause : The design engineers failed to comprehend the height requirements contained in Table I-b of FMVSS 108

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : N/A

Address : NR

NR

Country : NR

Chronology :

Morbark, LLC changed its corporate structure and ownership in the Spring of 2016. The new management wanted to make sure that the Morbark products complied with all the appropriate standards. During August and September of 2016, an outside professional engineer worked with Morbark management evaluating the various Morbark products for compliance with FMVSS. Based upon the evaluations at that time, Morbark decided to conduct a non-compliance recall relating to side reflex reflectors on all Beaver wood chippers (16V-611). At about the same time, Morbark decided to file a petition for inconsequential non-compliance related to the combination tail lamps and stop lamps on certain wood chippers. (16V-612). Continuing evaluations indicated that the combination tail lamps and stop lamps were farther out of compliance than originally believed and that an additional model was also out of compliance. Morbark revised its 573 notice in 16V-612 adding the additional model and withdrawing its intention to file a petition for inconsequential noncompliance. In mid-September, it appeared that Morbark might have an additional noncompliance with respect to the height requirements of the rear side marker lights. Morbark management requested a written report regarding the height requirements of the rear side marker lamps and the heights of the side marker lamps on the various Morbark vehicles. On October 4, 2016, Morbark received a report that evaluated the heights of the rear side marker lamps. After a discussion with Morbark management on October 5th, Morbark made a decision to recall the subject vehicles to reposition the rear side mark lamps.

Description of Remedy :

Description of Remedy Program : Morbark intends to provide procedure for the rear side marker lamps to be relocated to the appropriate positions.

How Remedy Component Differs from Recalled Component : The service procedure will move the side marker lamps to a location that complies with FMVSS 108.

Identify How/When Recall Condition was Corrected in Production : This condition was corrected in production on October 4, 2016 by changing the location of the rear side marker lamps to be within the height restrictions contained in Table 1. b. of FMVSS 108.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NOV 28, 2016 - NOV 28, 2016

Planned Owner Notification Date : DEC 12, 2016 - DEC 12, 2016

* NR - Not Reported