

Part 573 Safety Recall Report

16V-555

Manufacturer Name : Braun Corporation**Submission Date :** AUG 01, 2016**NHTSA Recall No. :** 16V-555**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Braun Corporation

Address : 631 West 11 Street

Winamac IN 46996

Company phone : 574-946-6153

Population :

Number of potentially involved : 139

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2016-2016 Braun MXV

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The MXV (Mobility Crossover Vehicle) is manufactured on a Ford Explorer chassis to accommodate wheelchair drivers and passengers.

Production Dates : FEB 08, 2016 - JUN 23, 2016

VIN Range 1 : Begin : 1FM5K7D80GGA86948 End : 1FM5K7F83GGA97200 Not sequentialVIN Range 2 : Begin : 1FM5K7D80GGA86948 End : 1FM5K7F83GGA97200 Not sequentialVIN Range 3 : Begin : 1FM5K7D80GGA86948 End : 1FM5K7F83GGA97200 Not sequentialVIN Range 4 : Begin : 1FM5K7D80GGA86948 End : 1FM5K7F83GGA97200 Not sequentialVIN Range 5 : Begin : 1FM5K7D80GGA86948 End : 1FM5K7F83GGA97200 Not sequential**Description of Defect :**

Description of the Defect : If routed incorrectly, the OEM passenger seat electrical harness may become crushed between the OEM seat structure and the seat riser manufactured as part of the wheelchair accessible conversion.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The electrical conductors in the OEM passenger seat harness may become crushed, insulators abraded, or conductors short. This could lead to loss of power seat function controls, seat temperature controls, supplemental restraint warning indicator activating, and possible inability to properly classify an occupant for correct airbag deployment.

Description of the Cause : Incorrect routing of the passenger seat electrical harness.

Identification of Any Warning : Loss of seat function controls, loss of seat temperature controls, or a

that can Occur : supplemental restraint warning light may illuminate in the driver instrument cluster.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

While troubleshooting a non-functioning passenger seat on June 23, 2016, the affected electrical harness was observed to have been crushed and the associated electrical conductor insulation was worn away.

Description of Remedy :

Description of Remedy Program : The remedy will consist of an inspection to determine proper electrical harness routing and damage to the harness. Should the harness be undamaged, but routed incorrectly, the harness will be rerouted to its proper location. Should the harness be damaged, the harness will be replaced and rerouted. In both cases, any illuminated supplemental restraint warning indicator will be extinguished. All inspections and repairs will be free-of-charge.

How Remedy Component Differs from Recalled Component : The remedy harness will be undamaged, while the recalled component will exhibit electrical conductor/insulation damage.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production on June 23, 2016. Inspections were made on the 73 MXV's on our premises. 3 were found to have incorrect routing of the passenger seat electrical harnesses. These harnesses were replaced and routings corrected before shipment.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported