

Part 573 Safety Recall Report

19V-213

Manufacturer Name : Braun Corporation

Submission Date : MAR 20, 2019

NHTSA Recall No. : 19V-213

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 : 404

Estimated percentage with defect : 50 %

Vehicle Information :

Vehicle 1 : 2018-2019 Honda Odyssey

Vehicle Type : LIGHT VEHICLES

Body Style : VAN

Power Train : GAS

Descriptive Information : The recall population was determined by test driving, and found to be those vehicles having a new in-floor wheelchair ramp conversion. Vehicles with fold-out wheelchair ramps are not in the recall population. Affected vehicles are 2018/2019 BraunAbility wheelchair accessible vehicles manufactured on Honda Odyssey minivan chassis.

Production Dates : SEP 13, 2018 - MAR 12, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The rear wheel speed sensor harnesses may be routed to the incorrect rear wheels.

FMVSS 1 : 135 - Light vehicle brake systems

FMVSS 2 : 126 - Electronic stability control systems

Description of the Safety Risk : If the wheel speed sensor harnesses are routed to the incorrect wheels, the anti-lock braking system will not recognize rear wheel speed properly. The anti-lock system may then apply incorrect braking inputs to the rear wheels and degrade vehicle braking and control.

Description of the Cause : The rear wheel speed sensor harnesses are routed to the incorrect wheels.

Identification of Any Warning that can Occur : Drivers may experience unexpected deceleration when making a sharp turn. Additionally, the vehicle traction control system will initiate a warning light when the vehicle is turned more than 90 degrees in either direction.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

BraunAbility received a warranty claim of vehicle deceleration during sharp turning on January 23, 2019. An additional, similar claim was received on March 5, 2019. The second claim prompted an internal investigation wherein, on March 12, 2019 it was found that rear wheel speed sensor harnesses may have been routed and connected to the incorrect rear wheels during production.

Description of Remedy :

Description of Remedy Program :	The remedy consists of a visual inspection followed by reversing the rear wheel speed sensor harnesses if necessary. BraunAbility will reimburse its mobility dealers for performing the inspection and making any necessary remedy. The remedy will be free-of-charge to vehicle owners.
How Remedy Component Differs from Recalled Component :	There are no remedy components. All the necessary components reside with the vehicle, and harnesses must simply be rerouted to the correct rear wheel if they are found to be routed to the incorrect rear wheel.
Identify How/When Recall Condition was Corrected in Production :	The recall condition was identified on March 14, 2019. Vehicles found on BraunAbility premises were identified, inspected, and corrected as necessary. Similarly, production vehicles are being assembled using a new process which enhances the previously utilized color coding of harnesses to indicate specific wheel attachment locations.

Recall Schedule :

Description of Recall Schedule :	A Stop Sale notification was sent to mobility dealers on March 16, 2019. A preemptive recall remedy instruction describing how to correct vehicles in the possession of dealers, will be sent to mobility dealers on March 20, 2019. A preemptive notice to owners will be sent before March 22, 2019. Anticipating NHTSA approval of recall communications within the next two weeks, finalized notifications to dealers and owners should be mailed by April 12, 2019.
Planned Dealer Notification Date :	MAR 20, 2019 - APR 12, 2019
Planned Owner Notification Date :	MAR 22, 2019 - APR 12, 2019

* NR - Not Reported