

**Part 573 Safety Recall Report****15V-209****Manufacturer Name :** Highland Ridge RV**Submission Date :** APR 07,2015**NHTSA Recall No. :** 15V-209**Manufacturer Recall No. :****Manufacturer Information :**

Manufacturer Name : Highland Ridge RV

Address : 955 Tuscany Drive

Shipshewana IN 46565

Company phone : 260-768-7771

**Population :**

Number of potentially involved : 272

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2015-2016 Highland Ridge RV Roamer, Mesa Ridge, Light, 3X, Journeyer

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 2015 and 2016 Travel Trailers and Fifth Wheels manufactured with Accuslide slide system. we are Finalizing scope of specific models will post upon completion.

Production Dates : MAR 06, 2015 - MAR 26, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Self threading screws used in the manufacturing of the Noroco Accuslide slide out may break, allowing the slide mechanism to come out on its own while the vehicle is in transit. The failure of the screws may occur under static conditions as well as active conditions.

Description of the Safety Risk : If the slide would move out on its own while the vehicle is in transit, would increase the risk of personal injury and/or property damage.

Description of the Cause : Per Norco, due to over tempering by their supplier of the screws, the screw is brittle.

Identification of Any Warning that can Occur : Cabling to the slide system would be slack due to the screws failure.

**Supplier Identification :****Component Manufacturer**

Name : Norco Industries

Address : 2600 Jeanwood Drive

Elkhart FOREIGN STATES 46514

Country : NR

**Chronology :**

During normal production process at Highland Ridge (HR), found the chain connector screws in the connector brackets of the Accuslide system had failed ( broken) in 3 on line units. HR started investigation immediately contacting supplier of the system - Norco Industries - The next production day, HR performed quality check of units on site and found several more units that showed the failure of the chain connector screws in the Accuslide under static conditions. Norco arrive same day to observe production's installation of the system (no concerns noted) - Norco also replaced the original self tapping screws that had failed on site. The next day's quality check found some of the replacement screws had also failed. HR stopped all production lines contacted Norco. Norco then reported that the failure was caused by their supplier over tempering the screws which made them brittle. HR decided to file recall. Norco then replaced all self tapping screws with a machine threaded screw - no additional failures have been reported.

**Description of Remedy :**

Description of Remedy Program : Replacement of ALL of the original self tapping screws ( 8per slide) with machined threaded screws in all Accuslide slide outs of the Travel Trailers and/or Fifth Wheels. IF the original self tapping screws note a failure ( broke) the chain connector brackets of the Accuslide system will be replaced and the slide out room adjusted. Owners may contact Highland Ridge RV Customer Service at 260-768-7771

How Remedy Component Differs from Recalled Component : the replacement screws are a machined threaded screw - the original that failed are self tapping screws

Identify How/When Recall Condition was Corrected in Production : All production was stopped by HR until Norco provided the machined threaded screws to replace the screws that failed. No further failures occurred. All current production inventory of Accuslide systems consist of the new machined threaded screws. Norco is no longer using the self tapping screws in the system.

**Recall Schedule :**

Description of Recall Schedule : HR will notify owners and HR Dealers will perform the recall free of charge to the current owner of the TT/FW. We are prepared to release the recall upon approval from NTHSA and receipt of an assigned recall number - planned released April 2015.

Planned Dealer Notification Date : APR 24, 2015 - APR 24, 2015

Planned Owner Notification Date : APR 27, 2015 - APR 27, 2015

\* NR - Not Reported