

Part 573 Safety Recall Report

16V-560

Manufacturer Name : Jayco, Inc.

Submission Date : JUL 25, 2016

NHTSA Recall No. : 16V-560

Manufacturer Recall No. : 9901308



Manufacturer Information :

Manufacturer Name : Jayco, Inc.

Address : 903 South Main Street

PO Box 460 Middlebury IN 46540

Company phone : 800-283-8267

Population :

Number of potentially involved : 16,162

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2017 Travel Trailer ALL

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : All 2016-2017 Jayco Travel Trailers with the sway control option installed and all 2016-2017 Jayco Travel Trailers with the sway control prep option. Jay Feather, Jay Flight, Jay Flight SLX, Eagle, White Hawk , Octane Travel Trailers

Production Dates : OCT 13, 2015 - JUL 20, 2016

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : When Jayco trailers with Sway Command are installed on certain tow vehicles with factory installed integrated brake controllers, a vehicle operator will lose trailer brakes after the sway system applies the trailer brakes during a sway event.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The loss of trailer brakes can result in a loss of control of the tow vehicle and connected trailer which could result in a crash with personal injury and/or property damage.

Description of the Cause : When the installed Sway Command system responds to a sway event and applies the trailer brakes, the connected tow vehicle detects the presence of voltage in the trailer braking system which it did not supply, and defaults into a failsafe mode by disabling the integrated brake control module which results in the loss of the trailer brakes. In certain vehicles this condition can only be reset by shutting off the vehicle and then turning it back on.

Identification of Any Warning NR
that can Occur :

Supplier Identification :**Component Manufacturer**

Name : Lippert Components LCI
Address : 2703 College Ave
Goshen INDIANA 45628
Country : United States

Chronology :

will provide the chronology details within the 5 day reporting requirement EDIT 7-25-25 adding details•
March 2016 - Jayco notified LCI of the loss of the integrated brake controller on GM vehicles MY 2014-2016 during and after sway events. Jayco was conducting testing on the Sway Command system independently, at this time. The GM vehicles were not on the LCI approved list of vehicles, therefore Jayco afforded LCI the opportunity to work with GM to develop a countermeasure in order to eventually add them to the approved vehicle list

- July 5, 2016 - LCI provided Jayco with the results of the proposed countermeasure testing for the 2014-2016 MY GM Vehicles. The countermeasure resulted in a condition that was different than the original condition (no trailer brakes during the key cycle). This condition only prevented the tow vehicle brakes from working during the sway event.
- July 8, 2016 - Jayco requested of LCI, a slide deck that could be used to assess and determine direction regarding the GM countermeasure.
- July 13, 2016 - LCI provided Jayco with an analysis of performance and compatibility with OEM and aftermarket brake control modules.
- July 18, 2016 – The LCI analysis was reviewed by Jayco Engineering. The analysis revealed additional compatibility issues with additional tow vehicles to include: Dodge Ram trucks and at least 1 Ford vehicle.
- July 18, 2016 - Jayco met with LCI to confirm the analysis of their evaluation document, specifically the additional condition on the Dodge Ram and Ford products.
- July 19, 2016 – Jayco management met to review the LCI findings where the recommendation to move on the field action of a vehicle recall and remove the option/prep from all Jayco trailers.
- July 20, 2016 – Jayco stopped using Sway Command on all products and removed all optional components from trailer present on site at all Jayco facilities.
- July 22, 2016 – Jayco processed a 573 recall notification with NHTSA.

Description of Remedy :

Description of Remedy Program : Jayco will create and release warning labels for all trailers with the Sway

Description of Remedy Program :	Command prep - noting that the system is incompatible with brake controllers, integrated and aftermarket on certain tow vehicles - and to contact LCI (manufacture of Sway Command) lci1.com for list of compatible brake controllers and vehicles - Units with Sway Command already installed - 3 possible repairs: 1. Current Owner is pulling with LCI approved tow vehicle - Jayco will mail warning labels to place on a frame of trailer if the tow vehicle is changed in the future 2. Current owner has trailer that was pre-wired (prepped) for the Sway Command but the control module was never installed - Jayco will mail warning labels to place on the A frame of trailer that if the Sway Command module is installed, the compatibility with the tow vehicle must be verified.
How Remedy Component Differs from Recalled Component :	void of sway control , components, labels and prep for sway control.
Identify How/When Recall Condition was Corrected in Production :	July 20, 2016 ALL sway controls, components, labels were removed in addition to the ability to add on sway control to a travel trailer as an after market component from ALL travel trailers on site and in transportation lots.

Recall Schedule :

Description of Recall Schedule :	NR
Planned Dealer Notification Date :	NR - NR
Planned Owner Notification Date :	NR - NR

* NR - Not Reported