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By Recall Mangement Division at 1:39 pm, Jul 31, 2014

July 21, 2014

Associate Administrator for Enforcement
Department of Transportation
National Highway Traffic Safety Administration
Office of Enforcement NVS-200 Room W45-306
1200 New Jersey Avenue S.E.
Washington, DC 20590

Pursuant to 49 CFR Part 573, Jayco, Inc. (“Jayco” or the “Company”) is submitting this report to NHTSA concerning a recall campaign, which is being voluntarily initiated. Specific information is as follows:

573.6(c)(2)

Affected vehicles are Model Year 2013 and 2014 Seneca Class C Motorhomes, manufactured with an entrance door that includes a TriMark Keyless Entry system.

The affected vehicles were manufactured May 7, 2012 through February 12, 2014.

The recall population was determined from the manufacturing records for the Company’s manufacturing plant in Middlebury, Indiana which produced the affected recreational vehicles.

573.6(c)(3)

A total of 415 vehicles are subject to this recall.

Specific Seneca Vehicle Identification Numbers (VINs) are as follows:

2013 37TS 1FVACWDU6DHBN3203 thru 3ALACXDU0DDFJ4694 – D1HB0051-0109
37FS 1FVACWDUXDHBN3205 thru 3ALACXDU6DDFJ4702 – D1HF0051-0112
37RB 1FVACWDU5DHBN3211 thru 3ALACXDU2DDFG8882 –D1HG0051-0073
36FK 1FVACWDU5DHBN3208 thru 3ALACXDU7DDFJ4711 - D1HH0051-0102

2014 37TS 3ALACXDU2EDFK8923 thru 3ALACXDU7EDFX1606 –E1HB0051-0153
37FS 3ALACXDU1DDFJ4719 thru 3ALACXDU1EDFX1634- E1HF0051-0151
37RB 3ALACXDU5DDFJ4710 thru 3ALACXDU7EDFX1590 – E1HG0051-0086
36FK 3ALACXDU6EDFK8939 thru 3ALACXDI2EDFX1612 - E1HH051-0121
37HJ 3ALACXDU3EDFS9613 -E1HJ0051

573.6(c)(4)

Jayco is recalling 100 percent of the affected vehicles identified in the scope.

573.6(c)(5)

Water infiltration into the backside of the TriMark Keypad, located in the entrance door, can generate corrosion of the internal electronic components of the keypad. The corrosion causes the electronic components of the keypad to malfunction creating the possibility of an electrical short which could result in a thermal event in the entrance door of the motor home.

When the keypad properly outputs momentary 12 volt power to the actuator (to move the door lock plunger in or out) the keypad functions correctly. If the keypad malfunctions and outputs 12 volt power continuously and/or for more than 30 seconds (less than 1 is normal) the actuator overheats and eventually melts.

573.6(c)(6)

May 2014, Jayco was involved in an inspection of a 2013 Seneca that experienced the entrance door keyless entry malfunction that led to an electric short and melted through the entrance door. Jayco immediately commenced an investigation with TriMark (supplier of Keyless Entry System), and Dexter (supplier of entrance door that installs the keyless entry system, door lock and actuator). July 2014, TriMark identified water infiltration as the primary source of the keypad failure seen in the inspected unit. Upon conclusion of the investigation, Jayco determined a safety recall was appropriate due to the possibility of a thermal event occurring in the entrance door.

573.6(c)(8)

The remedy for the affected vehicles is to add a 5amp fuse to protect the wiring running from the house battery to the TriMark Keypad. The addition of the fuse will protect the wiring and actuator if the 12 volt power is continuous and/or for more than 30 seconds. TriMark has not yet released remedy to address the infiltration of water into the keypad, but are actively working to provide recommendations prior to Jayco releasing the recall. Subsequently, Jayco will include in the published recall repair instructions when released.

Copies of the repair instructions, dealer notification, and owner letters will be provided to the agency within 10 business days of the recall release. Jayco is contacting all dealers and retail owners of the affected vehicles. Upon notification, Jayco is prepared to release the Recall notifications. We anticipate the letters will be mailed in August 2014.

Thank you for your assistance.

Sincerely,



Terri Tobias
Regulatory Compliance Manager