

Part 573 Safety Recall Report

16V-600

Manufacturer Name : Keystone RV Company

Submission Date : AUG 11, 2016

NHTSA Recall No. : 16V-600

Manufacturer Recall No. : 16-261



Manufacturer Information :

Manufacturer Name : Keystone RV Company

Address : PO Box 2000
2642 Hackberry Drive Goshen IN
46527

Company phone : 574-535-2100

Population :

Number of potentially involved : 39,838

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2011-2017 Keystone Bullet
 Vehicle Type : TRAILERS
 Body Style :
 Power Train : NR

Descriptive Information : Models with Dometic LCD thermostats:

198RBS11, 19FBPR11, 215RBS11, 230BHS11, 246RBS11, 250RKS11, 278RLS11, 27RBPR11, 281BHS11, 286QBS11, 288RLS11, 289RLS11, 28RLPR11, 294BHS11, 29REPR11, 31BHPR11
 198RBS12, 19FBPR12, 215RBS12, 230BHS12, 246RBS12, 248RKS12, 250RKS12, 252FL12, 260FB12, 26BHPR12, 278RLS12, 27RBPR12, 281BHS12, 284RLS12, 286QBS12, 28RLPR12, 294BHS12, 29REPR12, 29RTPR12, 30RLPR12, 31BHPR12
 19FBPR13, 204RBS13, 217RBS13, 22RBPR13, 230BHS13, 241BHS13, 246RBS13, 248RKS13, 252FL13, 260FB13, 26BHPR13, 281BHS13, 284RLS13, 286QBS13, 294BHS13, 298BHS13, 29RTPR13, 30REPR13, 30RLPR13, 31BHPR13, 32BHPR13, 33BLPR13
 19FBPR14, 204RBS14, 207RBS14, 217RBS14, 22RBPR14, 230BHS14, 241BHS14, 246RBS14, 248RKS14, 251RBS14, 252BHS14, 26RBPR14, 272BHS14, 281BHS14, 284RLS14, 285RLS14, 286QBS14, 287QBS14, 298BHS14, 29BHPR14, 308BHS14, 30REPR14, 30RIPR14, 30RLPR14, 310BHS14, 31BHPR14, 32BHPR14, 33BLPR14, 34BHPR14
 19FBPR15, 204RBS15, 207RBS15, 22ORBI15, 22RBPR15, 230BHS15, 243BHS15, 248RKS15, 251RBS15, 252BHS15, 269RLS15, 26RBPR15, 272BHS15, 274BHS15, 285RLS15, 287QBS15, 29BHPR15, 308BHS15, 30REPR15, 30RIPR15, 310BHS15, 31BHPR15, 32BHPR15, 335BHS15, 34BHPR15
 19FBPR16, 22ORBI16, 22RBPR16, 243BHS16, 248RKS16, 251RBS16, 269RLS16, 26RBPR16, 272BHS16, 274BHS16, 287QBS16, 29BHPR16, 29RKPR16, 308BHS16, 30REPR16, 30RIPR16, 310BHS16, 311BHS16, 31BHPR16, 335BHS16, 34BHPR16
 19FBPR17, 22ORBI17, 22RBPR17, 243BHS17, 248RKS17, 2510BH17, 251RBS17, 26RBPR17, 272BHS17, 274BHS17, 277BHS17, 287QBS17, 29RKPR17, 308BHS17, 30REPR17, 30RIPR17, 311BHS17, 31BHPR17, 330BHS17, 335BHS17, 34BHPR17

Production Dates : AUG 04, 2010 - JUN 28, 2016

VIN Range 1 : Begin :	4YDT31B25BD420838	End :	4YDT24622BD422481	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin :	4YDT31B21CD420000	End :	4YDT23021CD422802	<input checked="" type="checkbox"/> Not sequential
VIN Range 3 : Begin :	4YDT23028DD420000	End :	4YDT24124DD423528	<input checked="" type="checkbox"/> Not sequential
VIN Range 4 : Begin :	4YDT19F2XED420000	End :	4YDT31028ED425099	<input checked="" type="checkbox"/> Not sequential
VIN Range 5 : Begin :	4YDT34B26FA420453	End :	4YDT27223FD426374	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin :	4YDT30R24GD420000	End :	4YDT30R20GD426344	<input checked="" type="checkbox"/> Not sequential
VIN Range 7 : Begin :	4YDT30R23HD420278	End :	4YDT24329HD422085	<input checked="" type="checkbox"/> Not sequential

Vehicle 2 : 2011-2017 Keystone Passport
 Vehicle Type : TRAILERS
 Body Style :
 Power Train : NR

Descriptive Information : Models with Dometic LCD thermostats:

238ML11, 245RB11, 250BH11, 251ORB11, 2590BH11, 2650BH11, 280BH11,
 2850RL11, 285RL11, 286RB11, 290BH11, 2910BH11, 300BH11, 3050BH11,
 3220BH11
 238ML12, 245RB12, 250BH12, 251ORB12, 252BH12, 2650BH12, 280BH12,
 2850RL12, 2890RL12, 2910BH12, 3050BH12, 3100RK12, 3180RE12, 3220BH12,
 5260RL12, 5350BH12
 2300BH13, 238ML13, 23RB13, 245RB13, 251ORB13, 252BH13, 2650BH13,
 280BH13, 2890RL13, 28BH13, 2910BH13, 2920BH13, 3050BH13, 3100RK13,
 3180RE13, 31RE13, 3220BH13, 32FB13, 33BH13, 5260RL13, 5350BH13
 2200RB14, 2250RB14, 2300BH14, 238ML14, 23RB14, 2400BH14, 245RB14,
 251ORB14, 252BH14, 2650BH14, 2770RB14, 280BH14, 2810BH14, 2890RL14,
 28BH14, 2910BH14, 2920BH14, 29BH14, 30RL14, 3180RE14, 31RE14, 3220BH14,
 3290BH14, 32FB14, 3320BH14, 33BH14
 2200RB15, 2250RB15, 23RB15, 2400BH15, 245RB15, 251ORB15, 2650BH15,
 2670BH15, 2770RB15, 280BH15, 2810BH15, 2890RL15, 2920BH15, 29BH15,
 30RL15, 3180RE15, 31RE15, 3220BH15, 3290BH15, 32FB15, 3320BH15, 33BH15
 175BH16, 2250RB16, 23RB16, 2400BH16, 251ORB16, 2520RL16, 2670BH16,
 2770RB16, 27RB16, 2810BH16, 2890RL16, 2920BH16, 29BH16, 31RE16, 3220BH16,
 3290BH16, 3320BH16, 3350BH16
 175BH17, 19RB17, 23RB17, 2400BH17, 251ORB17, 2520RL17, 2670BH17, 27RB17,
 2810BH17, 2890RL17, 2920BH17, 29BH17, 31RE17, 3220BH17, 3320BH17,
 3350BH17

Production Dates : AUG 04, 2010 - JUN 28, 2016

VIN Range 1 : Begin :	4YDT25921BT411947	End :	4YDT24520BT414404	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin :	4YDT24529CT410000	End :	4YDT32226CT413698	<input checked="" type="checkbox"/> Not sequential
VIN Range 3 : Begin :	4YDT24527DT410000	End :	4YDT33B20DT414417	<input checked="" type="checkbox"/> Not sequential
VIN Range 4 : Begin :	4YDT29120ET410005	End :	4YDT24025ET414796	<input checked="" type="checkbox"/> Not sequential
VIN Range 5 : Begin :	4YDT24024FT410000	End :	4YDT26721FT415897	<input checked="" type="checkbox"/> Not sequential
VIN Range 6 : Begin :	4YDT2922XGT410000	End :	4YDT1751XGT416793	<input checked="" type="checkbox"/> Not sequential
VIN Range 7 : Begin :	4YDT23R21HT410035	End :	4YDT19R28HT412032	<input checked="" type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in this recall population may have wiring at the air conditioner that was not installed according to the air conditioner manufacturer's instructions.

FMVSS 1 : NR
 FMVSS 2 : NR

Description of the Safety Risk : If the thermostat wires short together, there is an increased risk of damage or fire to the unit.

Description of the Cause : Production wired all positive wires together, not separating the thermostat wiring from the source wiring.

Identification of Any Warning that can Occur : An event leading to the malfunction of the thermostat.

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

June 13, 2016 - Dealer submitted an email showing that the wiring was incorrectly installed according to air conditioner manufacturer's installation instructions. The wiring was installed by Keystone RV in such a way that if an event, i.e. a screw or pin nail installed into the wall, occurred there is an increased chance of a high resistance short.

August 5, 2016 - Investigation concluded and determined that the wiring not installed according to air conditioner manufacturer's instructions.

Description of Remedy :

Description of Remedy Program : The remedy is to separate the wiring at the control box of the air conditioner.

How Remedy Component Differs from Recalled Component : Wiring has been installed correctly according to the manufacturer's installation. The repair will meet with the air conditioner manufacturer's installation instructions.

Identify How/When Recall Condition was Corrected in Production : Units were quarantined, inspected then repaired as indicated by inspection.

Recall Schedule :

Description of Recall Schedule : Keystone will notify the dealers and owners of the recreational vehicles by letter. A final copy of the owner letter will be provided to NHTSA, along with the dealer repair procedures.

Planned Dealer Notification Date : AUG 19, 2016 - AUG 19, 2016

Planned Owner Notification Date : AUG 19, 2016 - SEP 09, 2016

* NR - Not Reported