Keystone RV Company

SAFETY ADVISORY # 20-385

Fuzion Fuel Tank Bolts

Keystone is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been decided that the vehicles in the recall population may have an auxiliary fuel supply tank that may have been manufactured with improper grade 2 bolts rather than proper grade 5 bolts for the tank mounting straps. Under certain conditions during travel, the grade 2 bolts may break at the mounting point allowing the auxiliary fuel supply tank to become detached from the frame of the unit leading to an increased risk of vehicle crash and/or fire.

Models Included:	2021 Fuzion 357, 369, 373, 379, 419, 424, 427, 429, 430 2021 Impact 343, 359, 367, 415	
Serial Number Ranges:	2021 Fuzion MF810184 - MF810279 2021 Impact MF815054 - MF815077	
Parts Required:	8 per tank – KRV # 398304- Bolt - 3/8" x 1" - Carriage - Grade 5 - Zinc (<i>This part may be ordered in bulk without a VIN</i>)	
Tools Required:	9/16" wrench or socket	

<u>Note – Check serial number on Key Express to verify the campaign is open. Some vehicles were</u> repaired before they left Keystone.

When performing warranty or recall service, please make certain that appropriate Personal Protective Equipment (PPE) is used.

The remedy is to support the auxiliary fuel tank support straps and remove the eight (per tank) grade 2 bolts, if equipped, and replace them with grade 5 bolts (torque to 23 ft/lbs). Nuts and washers can be reused.

REPAIR INSTRUCTIONS







Locate the trailer on a level, flat, hard surface. Chock the wheels.

Step 2

Locate the auxiliary fuel tank(s) in the rear of the unit, Figure 1, inspect the bolt heads. Grade 2 bolts have no hash marks on the head, grade 5 bolts have 3 hash marks on the head. <u>Replace all grade 2 bolts</u> (torque to 23 ft/lbs). If grade 5 bolts are found to be installed proceed to warranty reimbursement, no further repairs needed. Figure 2

Step 3

Using a floor jack properly support the tank and replace one bolt at a time.

Step 4

Proceed to warranty reimbursement.

WARRANTY REIMBURSEMENT

INSPECTION ONLY

Submit the claim on Key Express using Flat Rate Code # 7138542F

In the <u>Complaint</u> section note:	Safety Advisory # 20-385
In the <u>Cause</u> section note:	Safety Advisory # 20-385
In the <u>Correction</u> section note:	Inspected bolts and head has 3 hash marks indicating it is a grade 5 bolt.

The amount of time authorized for this repair is .3 hour.

REPAIR

Submit the claim on Key Express using **Flat Rate Code # 7138642B**

In the <u>Complaint</u> section note:	Safety Advisory # 20-385
In the <u>Cause</u> section note:	Safety Advisory # 20-385
In the <u>Correction</u> section note:	No hash marks on the bolt head indicating it is a grade 2 bolt, replaced all grade 2 bolts with grade 5 bolts.

The amount of time authorized for this repair is .7 hour for one tank, 1.0 hour for two tanks.

PARTS DISPOSITION

No part return.

Please call Keystone RV Customer Service at (866) 273-1452 if you have any questions.