

# Keystone RV Company

Revised 10/26/2017

## SAFETY ADVISORY # 17-290

### Outback Drawbar

Keystone RV Company is conducting a voluntary RECALL notification campaign in accordance with the National Traffic and Motor Vehicle Safety Act. It has been decided that the vehicles listed below may have an incorrectly specified drawbar installed to tow the travel trailer. As a result, under certain stress conditions during travel the drawbar may bend leading to an increased risk of property damage and poor vehicle handling.

**Models:** 2016-2017 Outback Travel Trailer - 220URB, 240URS, 250URS, 255UBH, 293UBH

**Serial Number Ranges:** 2016 GB451572 – GB453831  
2017 HB450028 – HB451985

**Note – Check serial number on Key Express to verify the campaign is open.**

**Parts Required:** 1 - KRV # 588696 - Frame - Draw Bar - LH - Outback Campaign 17E-290 - XMC - 5.420 x 2.339 x 0.179 x L10.000  
1 - KRV # 588697 - Frame - Draw Bar - RH - Outback Campaign 17E-290 - XMC - 5.420 x 2.339 x 0.179 x L10.000

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

**REPAIR INSTRUCTIONS FROM LIPPERT FOLLOW**



# OUTBACK DRAWBAR RECALL REPAIR INSTRUCTIONS

## RECALL #17E-290

## LABOR FLAT RATE: 1 HOUR

### Keystone Outback Recall: #17E-290 Drawbar

This recall includes chassis models:

OB 220 URB; TT 387486

OB 240 URS; TT 404067

OB 250 URS; TT 406315

OB 255 UBH; TT 383550

OB 293 UBH; TT 386023

The drawbars of the Keystone Outback, trailers with chassis numbers listed above, may not have sufficient strength, and therefore need to be reinforced. To provide additional strength, the drawbar should be reinforced utilizing PN #704760 and PN #704761.

### Safety

#### **WARNING**

The “WARNING” symbol above is a sign that an installation procedure has a safety risk involved and may cause death or serious injury if not performed safely and within the parameters set forth in this manual. Always wear eye protection when performing this installation procedure. Other safety equipment to consider would be hearing protection, gloves, and possibly a full face shield, depending on the nature of the installation procedure.

#### **WARNING**

The trailer **MUST** be supported per manufacturer's recommendations before working underneath. Failure to do so may result in death or serious injury.

#### **CAUTION**

Moving parts can pinch, crush or cut. Keep clear and use caution.

### Resources Required

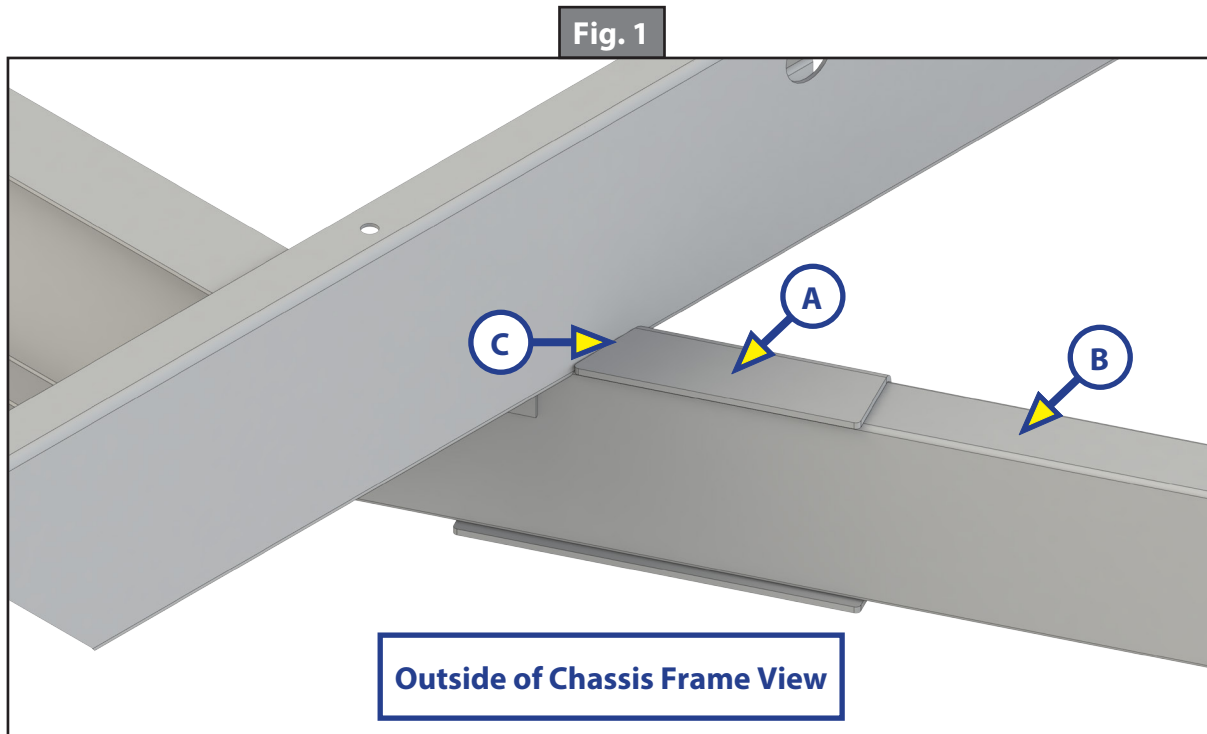
- Welder
- Personal Protective Equipment
- Angle Grinder with Sanding Disk or Wire Wheel
- Measuring Tape
- Pencil
- Spray Bottle of Water
- Fire Extinguisher

## ⚠ CAUTION

Remove extraneous weld slag along drawbar with an angle grinder before installation. Make sure to remove the bare minimum.

### Instructions

1. Beginning with either curbside or roadside, install C-Bracket 704760 or 704761 (Fig. 1A) onto the inside of the drawbar (Fig. 1B) of the chassis frame.
2. Slide the C-Bracket along the drawbar toward the header until the bracket touches the weld of the header (Fig 1C).



3. Measure and mark the weld locations on the C-Bracket, header and drawbar. Figures 2 and 3 illustrate these locations. All welds, except the plug welds, are 3/16" x 1" fillets. The welds in the corners are 1" along each edge and wrap the corners.
4. Remove the C-Bracket from the drawbar and remove the powder coating on the C-Bracket in the measured marked areas using a disc sander or wire wheel, if needed.
5. Remove any paint or powder coating on the header or drawbar of the chassis frame in the marked locations (Fig. 2 and 3) using a disk sander or wire wheel.
6. Reposition the C-Bracket back onto the drawbar of the chassis frame.
7. Weld the inside of the C-Bracket onto the drawbar and header of the chassis frame at the marked locations (Fig. 2).
8. Weld the outside and underneath of the C-Bracket at the marked location (Fig. 3). Plug weld all four holes (Fig. 3A) in the C-Bracket.
9. Complete steps 1 - 8 for the opposite side.
10. After welded areas have cooled, remove all waste material, then clean all welded areas with a lint-free cloth.
11. Repaint the bracket and chassis frame weld areas black per industry standards on both sides.

Fig. 2

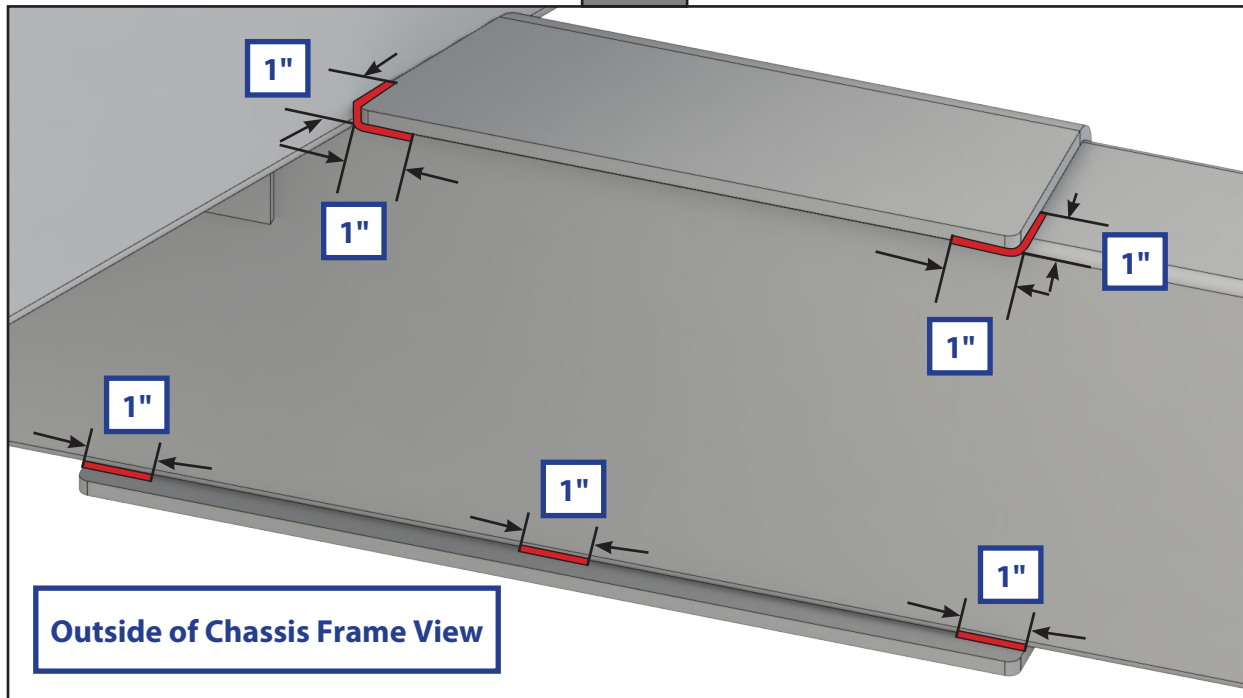
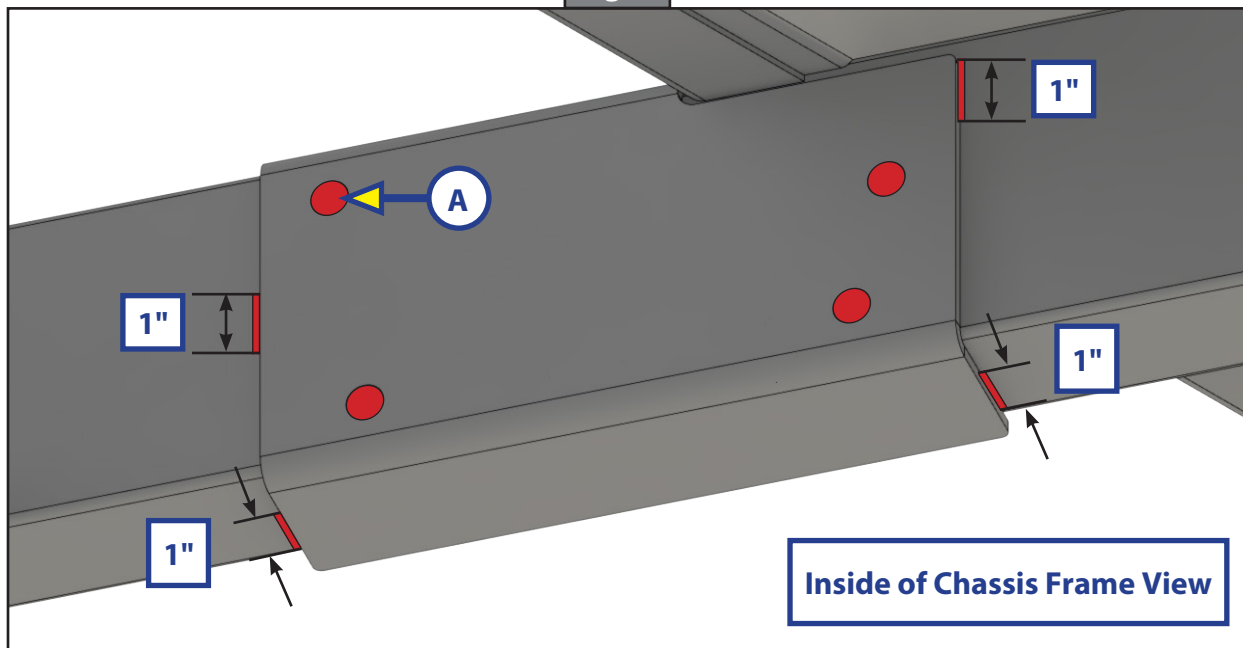


Fig. 3



**WARRANTY REIMBURSEMENT**

Submit the claim on Key Express using **Flat Rate Code # 7129042A** with **Safety Advisory # 17-290** noted in the customer complaint section of the form. The amount of time authorized for this repair is **1.0 hour**.

Please call Keystone RV Customer Service at **(866) 273-1456** if you have any questions.