

SERVICE ADVISORY # 10-153**Transfer Switch Inspection**

Keystone is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been decided if the transfer switch is not installed to the proper specifications, the elevated electrical loads associated with RV use in higher ambient temperatures may cause overheating of the lugs and degrading of the electrical connections. Specifically if the set screw on the connector lug does not have sufficient torque, it could result in increased resistance and higher temperatures on the metal lugs. This condition may result in further degradation of the electrical connections, elevated case temperatures and an increased risk of appliance and other property damage.

Models Included:

2010 - 2011 Alpine Fifth Wheels with Generator Ready Option

2010 AE770293 - AE770577 2011 BE780001 - BE780351

2010 - 2011 Avalanche Fifth Wheels with Generator Ready Option

2010 AE750141 - AE750204 2011 BE760104 - BE760399

2009 - 2010 Challenger Fifth Wheels with Generator Ready Option

2009 9E750333 - 9E750418 2010 AE750003 - AE750069

2009 - 2010 Everest Fifth Wheels with Generator Ready Option

2009 9E770402 - 9E770718 2010 AE770034 - AE770245

2009 - 2011 Fuzion Fifth Wheels and Travel Trailers

2009 9F810512 - 9F811234 2010 AF810000 - AF811316 2011 BF810000 - BF810505

2009 - 2011 Montana Fifth Wheels with Generator Ready Option

2010 A4700003 - A4702614 2011 B4700006 - B4701137

2009 - 2011 Montana Big Sky Fifth Wheels with Generator Ready Option

2009 94710112 - 94710197 2010 A4710000 - A4710117 2011 B4710002 - B4710006

2010 - 2011 Montana Mountaineer Fifth Wheels with Generator Ready Option

2010 A4730002 - AR731341 2011 BR730021 - BR730347

2010 - 2011 Montana High Country Fifth Wheels with Generator Ready Option

2010 AA740159 2011 BA740021 - BA740193

2009 - 2011 Raptor Fifth Wheels and Travel Trailers

2009 9R800603 - 9R801070 2010 AR800000 - AR801528 2011 BR800000 - BR800600

Parts Required per Unit: None

Tools Required: - #2 Square Screwdriver - Inch Pound Torque Screw Driver (if available)

INSTRUCTIONS**ONE: PREPARING THE TRAILER**

Step 1 Locate the trailer on a level, flat and hard surface. Chock the wheels.

Step 2 Disconnect all sources of electrical power including:

- Unplug the Shore Cord and Stow Cord
- Unhook the 7-way Cord from the Tow Vehicle
- Disconnect the Ground Cables on all Batteries
- Shut Off the Generator and Turn Off the Breakers
- Turn Off and Disconnect all 120/240V Aftermarket Equipment such Inverters



FAILURE TO REMOVE ALL SOURCES OF ELECTRICAL POWER CAN RESULT IN PERSONAL INJURY.

TWO: INSPECT THE TRANSFER SWITCH

Step 1 Remove the cover of the transfer switch

Step 2 To prevent electrical shock use a voltmeter to verify that all circuits in the transfer switch are de-energized.

Step 3 Inspect the Transfer Switch for degraded lug connection or deformed plastic on the bridge that the lugs are mounted on. If you see any evidence of heat damage or abnormality please take pictures and submit a pre-authorization request on Key Express to replace the transfer switch.

Step 4 If the transfer switch inspection is satisfactory; verify torque on all lug set screws is between 30 - 45 in-lbs. If a inch pound torque screw driver is not available, use a #2 square screwdriver to verify set screws are tight.

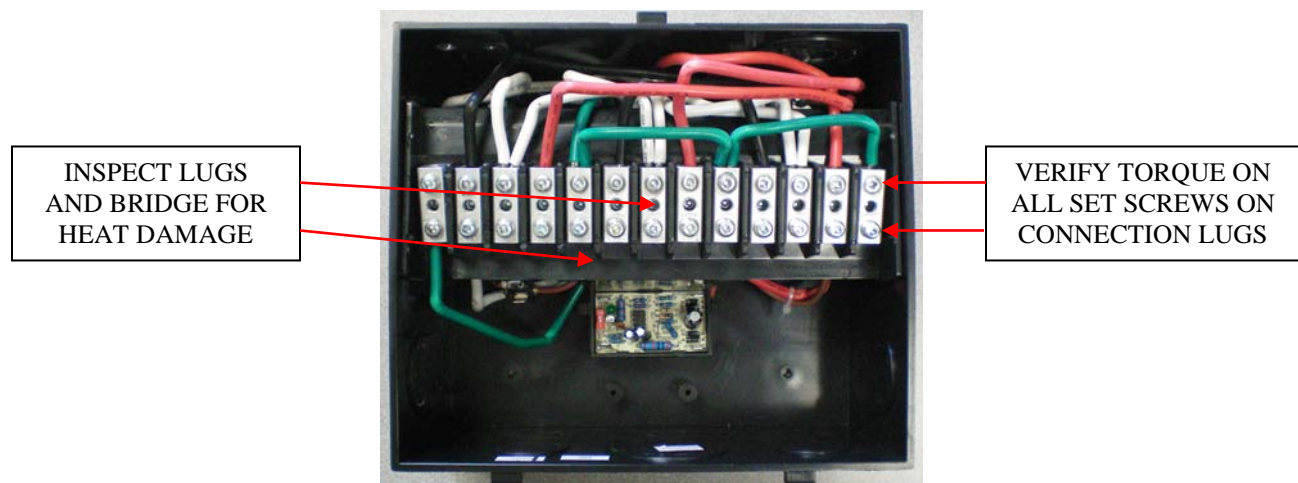


Fig.1

Step 5 Replace the cover of the transfer switch.

- Step 6** Reconnect the battery ground cables.
- Step 7** Turn the generator breakers to the on position.
- Step 8** Reconnect other power sources as required.

WARRANTY REIMBURSEMENT

INSPECTION ONLY

Submit the claim on Key Express or on a Keystone Warranty claim form with **Flat Rate Code # 7115342F** and **Service Advisory # 10- 153** noted in the customer complaint section of the form. The amount of time authorized for this repair is 0.5 hours.

INSPECTION AND REPLACEMENT

Submit the claim on Key Express or on a Keystone Warranty claim form with **Flat Rate Code # 7115342B** and **Service Advisory # 10- 153** noted in the customer complaint section of the form. The amount of time authorized for this repair is 1.0 hours.

PART RETURN

If the transfer switch was replaced, return the defective transfer switch per normal warranty return procedures.

If you have any questions, please call Keystone RV Customer Service at:

Montana, Fuzion	(866) 273-1450
Raptor	(866) 273-1452
Alpine, Avalanche, Challenger, Everest	(866) 273-1456