

SERVICE ADVISORY # 13-190

Raptor 3712TS Propane Hose Inspection

This campaign is to inspect the propane line for the door side kitchen slide out to verify it is properly positioned and add a plate to prevent contact with the tire.

Models Included: 2007 - 2009 Raptor 3712TS Fifth Wheels

Serial Number Ranges:

2007 7R800007 - 7R802973

2008 8R800010 - 8R802291

2009 9R800054 - 9R800678

Parts Required per Unit:

(1) KRV # 314224 - Propane line protection plate

(5) 1/4" x 1" self tapping screws

If propane line or support is damaged:

(1) KRV 174741 – Flexguard Hose Support

(1) KRV 211512 – Propane Hose 84" Long

Tools Required: - Screw gun - 3/8 Socket bit - Open End Wrenches

INSTRUCTIONS

ONE: PREPARING THE TRAILER

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

Step 2 Extend the main door side slide out to the out position.

Step 3 Disconnect the shore cord and negative lead from the battery.

Step 4 Shut off the propane valves on both LP bottles.

Step 5 Inspect the propane hose which supplies the door side slideout for damage or abrasions. Ensure the flexguard is positioned correctly so the propane hose does not droop down on the tire with the slide in the in position. Replace hose and/or flexguard support as needed if damaged.

TWO: ADD PROPANE LINE PROTECTION PLATE

Step 1 Fasten the propane line protection plate to the frame main rail. Use four self tapping screws to mount the plate approximately 3 1/2" above and centered on the door side front tire. See figure 1 and 2.

**Fig. 1****Fig. 2**

- Step 2** Perform a Propane Drop Pressure Test.
- Step 3** Turn the propane on at the bottles. Check the propane connections for leaks with a commercial leak test solution.
- Step 4** Reconnect the 110v and 12v power.
- Step 5** Run the room to the in (travel) position. Verify there is now 4" clearance between the tire and the propane hose when the suspension is at rest position.

WARRANTY REIMBURSEMENT

Submit the claim on Key Express or on a Keystone Warranty claim form with **Flat Rate Code # 7119042K** and **Service Advisory # 13-190** noted in the customer complaint section of the form. The amount of time authorized for this repair is 0.5 hours. Additional time will be allowed if components are damaged. Submit an authorization request on Key Express with photos and an explanation of the additional damage.

If you have any questions, please call Keystone RV Customer Service at **(866) 273-1450**.