







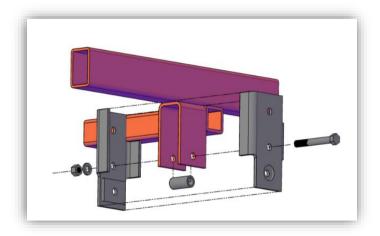
Ride Height – Clearance Increase

Bulletin Type:	PIN
Bulletin #(s):	19-001
Job Code(s):	N/A
Flat Rate(s):	N/A

Publication Date:	May 2019
Make(s):	Highland Ridge
Model(s):	Ultra Lite
Model Year(s):	2018

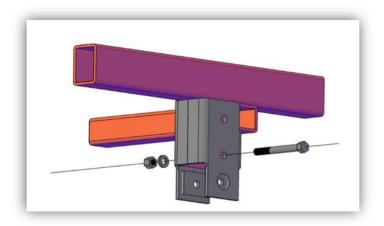
Incident:	Complaints of rear of unit being too low
Affected Units:	Highland Ridge Fifth Wheels
Parts Kit: P004-17JT	Parts Kit #: P004-17JT Contents: 2 - Washer, Lk Split .50 ZC, Grade 8 1 - Bolt, Hgr Grs .56 X2.90 Shlder, .44-20 THD 1 - HGR Bolt .44-20 Flg-Top LK 1 - Hanger, Spr Ext LH 1 - Hanger, Spr Ext RH 2 - Hex Bolt .50-13X4.00 ZC, Grade 8 1 - Tubing, DOM Astma513, Type 5, 0.75" ODX0.50"IDXX1.90"
Misc. Tools & Supplies:	 Drill and a 1/2" drill bit Torque wrench Ratchet wrench with ¾" socket Welder Spray paint
Parts Return Information:	N/A

INSTRUCTIONS



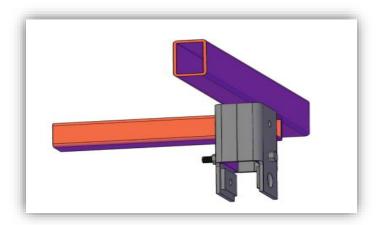
<u>STEP 1</u>:

Position the lift plates to install onto the spring hanger. Insert the steel bolt sleeve into the hanger to align with the bolt hole.



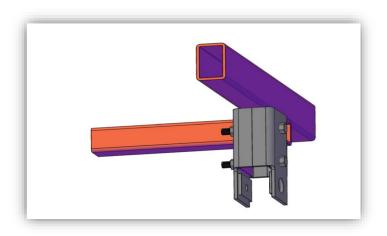
<u>STEP 2</u>:

Install the first bolt, a 4" x $\frac{1}{2}$ " – 13 grade 8 hex bolt into lift plates and the hanger hole passing through the steel sleeve.



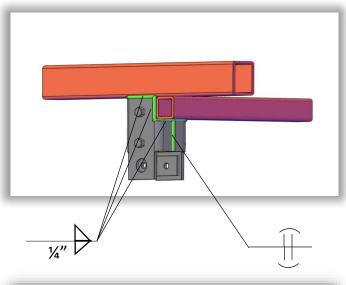
<u>STEP 3:</u>

Install the lock washer and hex nut. Torque the nut to 90 ft.-lbs.



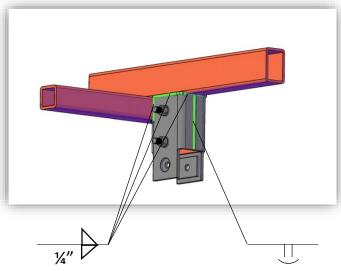
STEP 4:

Using a 1/2" drill bit, drill for a second $\frac{1}{2}$ " bolt using the upper plate hole as the location and guide. Install the bolt and secure as previously described in STEP 3.



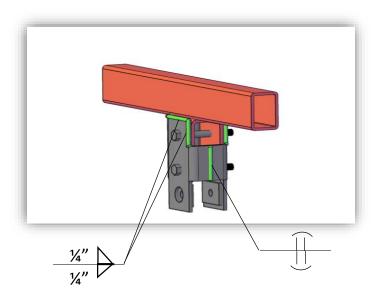
STEP 5A:

Weld the assembly as shown and indicated by the GREEN weld lines. This view is from the exterior of the vehicle.



STEP 5B:

Weld the assembly as shown and indicated by the GREEN weld lines. This view is from the underside of the vehicle.



STEP 6:

All of the previous details show a cross tube that runs from one side of the vehicle to the other connecting the 2 x 2 or 2 x 3 -spacer tube. These are found on the front and rear hangers on some models. Middle hangers on these units will not have the cross tubes. This view shows the welding for applications where there is not a cross tube used.

STEP 7:

After welding is complete:

- Remove weld slag.
- Touch-up weld affected zones with a good paint/rust inhibitor.

NOTE:

The cross channel shown in the diagrams is used on some units and not others. Therefore the instructions are the same regardless of the presence of a cross channel.

Jayco's sole obligation under our limited warranty is to repair or replace defective materials and/or workmanship deemed our responsibility as determined by Jayco in our sole discretion. Jayco reserves the right to use new and/or remanufactured parts or materials of similar quality to complete any work, and to make parts and/or design changes as appropriate without notice to anyone. Jayco designs and/or materials changes are done without obligation to incorporate such changes in previously manufactured product. Jayco makes every reasonable effort to ensure field remedies will not adversely affect performance and/or safety of the unit. This field remedy is not intended to extend to future performance of this RV, or any of its materials, components or parts beyond the standard warranty period. The RV owner's obligation to notify Jayco, or one of its independent, authorized dealers, of a claimed defect does not modify any obligation placed on the RV owner to contact Jayco directly when attempting to pursue remedies under state or federal law. Jan. 2019.

903 South Main Street • P.O. Box 460 • Middlebury, IN 46540