



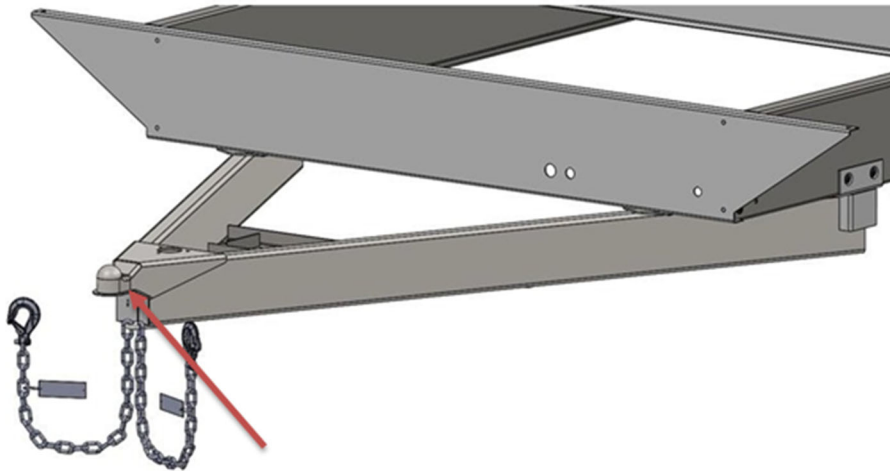
**KZRV, LP**  
**Repair Instructions**

**Coupler Recall**  
**NHTSA #22V-161**  
**Transport Canada #2022-120**  
**KZ # KZ-2022-01**

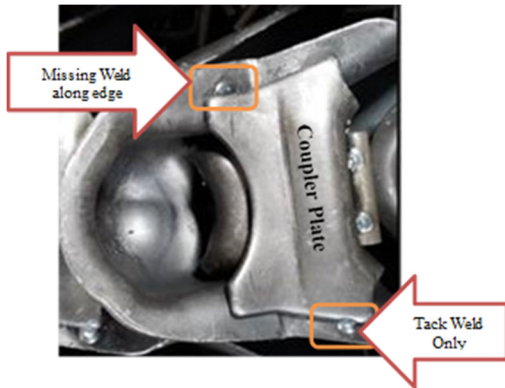
KZ was notified by NORCO Industries of a potential defect in Pacific Industries couplers utilized on certain frames manufactured by NORCO and Supplied to KZRV. The inspection and repair instructions are shown below.

**STEP 1: VISUAL INSPECTION**

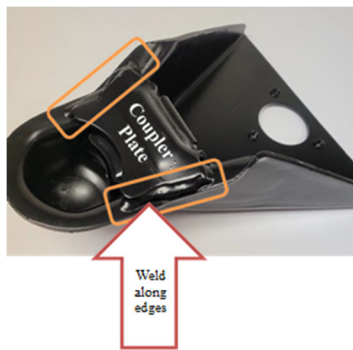
1. Inspection location: Bottom side of coupler located at the front end of the a-frame.



2. Underneath the coupler, use a flashlight to inspect the welds at each side of the bottom coupler plate.
  - a. To Pass Inspection: A weld bead should run along each side of the plate.



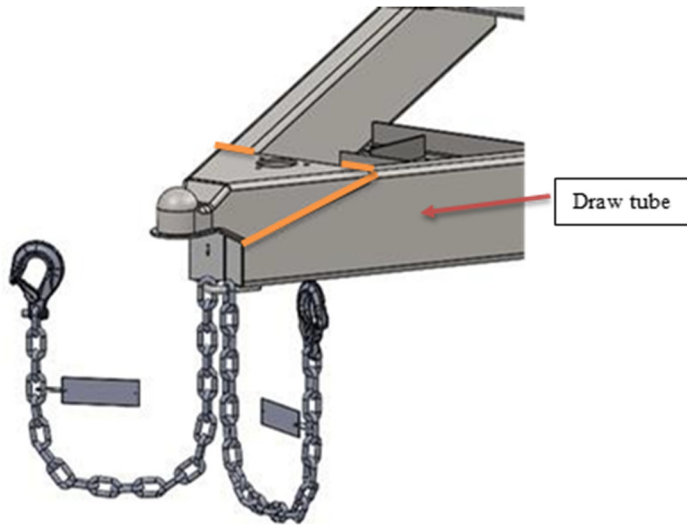
To Fail Inspection: A weld bead will not run along the side of the plate and there will only be tack welds



## **NORCO INDUSTRIES APPROVED REPAIR PROCEDURE**

### **STEP 2: REPAIR IF VISUAL INSPECTION FAILS**

1. In a circumstance that the coupler is only tack welded on the underneath plate, the coupler will need to be replaced by a qualified welder.
2. Safely support the front of the RV with jack stands and remove the tongue jack.
3. Carefully cut through the perimeter welds of the coupler allowing the defective coupler to be removed. *Use caution not to damage the draw tubes when cutting through the welds.*



4. Using a grinder, remove any excess weld from the draw tubes once the coupler has been removed
5. Prep the replacement coupler by removing the paint from the weld locations.
6. Weld the replacement coupler in place just as the original was welded.
7. Paint raw steel areas.

### **KZRV LABOR ALLOWANCE**

<b>Flat Rate Job Code:</b>	<b>Flat Rate Job Description:</b>	<b>Flat Rate Time:</b>
1165-NORCO	Coupler Visual Inspection 22E003v	.20 hrs.
1165-NORCO	Coupler Repair 22E003v	1.50 hrs.

- Remedies must be performed by a trained RV technician