## INSTRUCTION SHEET - HOW TO RETRACT JACKS IF THE MANUAL SOLENOID VALVE RELEASE DOES NOT WORK 310 - 305 - 325 - 610 - 625 - 625S - 725 SERIES SYSTEMS

IMPORTANT: THESE INSTRUCTIONS WILL ONLY HELP IF NONE OF THE JACKS WILL RETRACT WHEN USING THE TOUCH PANEL OR BY OPENING THE MANUAL VALVE RELEASE. THEY ALSO ONLY HELP IF THE SYSTEM HAS A MANIFOLD THAT USES A SHUTTLE VALVE.

THE SHUTTLE VALVE NEEDS TO BE REPLACED IF THIS SITUATION OCCURS. THE REPLACEMENT PART NUMBER FOR THE SHUTTLE VALVE IS RAP7964.

WARNING: BLOCK FRAME AND TIRES SECURELY BEFORE CRAWLING UNDER VEHICLE. DO NOT USE LEVELING JACKS OR AIR SUSPENSION TO SUPPORT VEHICLE WHILE UNDER VEHICLE OR CHANGING TIRES. VEHICLE MAY DROP AND/OR MOVE FORWARD OR BACKWARD WITHOUT WARNING CAUSING INJURY OR DEATH.

- 1. Locate the pump manifold assembly. If necessary, use a manual UP arrow to run the pump briefly.
- 2. Make sure the leveling system is turned off.
- Make sure all solenoid valves are closed. Turn valve release nuts or T-handles, clockwise until they are snug. Valve release cams should point straight out.
- 4. Use a 5/8" wrench to completely remove any one of the four check valve caps. Only one cap needs to be removed. Immediately replace the cap and tighten.

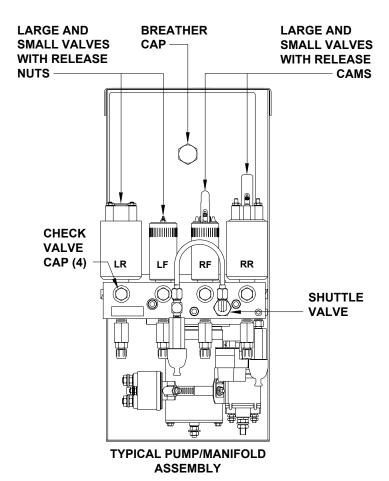
#### NOTE: Clean around the cap before removing.

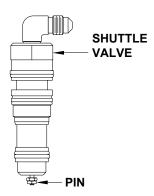
5. Now the jacks should retract with the use of the "STORE" function on the touch panel.

#### IF THE JACKS WILL STILL NOT RETRACT

- 1. Turn the system off and make sure all solenoid valves are closed.
- Remove the "U" shaped tube from the shuttle valve (9/16" wrench) and remove the shuttle valve. A 7/8" wrench is needed.
- 3. There should be a small pin protruding from the bottom of the shuttle valve. Use a punch to gently push the pin back into the valve. The end of the pin should be about 3/16" inside the bottom of the shuttle valve.
- 4. Replace the shuttle valve and "U" shaped tube. Try storing the jacks using the touch panel.

IF THE JACKS STILL DO NOT RETRACT, YOU WILL HAVE TO CONTACT HWH CUSTOMER SERVICES FOR TECHNICAL SUPPORT. 800 - 321 - 3494 OR 563 - 724 - 3396 Email - service @hwh.com





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Over the years of running a mobile RV repair service, having a dedicated place to access service manuals for all the different appliances and components found on RVs was something that I always had a desire to create.

I hope this resource makes your RV repairs easier, as it has mine, but please be careful and follow proper safety practices when attempting to repair your own RV.

If in doubt, please consult with a professional RV technician!

DARREN KOEPP - OWNER, MY RV WORKS, INC.

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