System is now ready for appliance operation.

Bubble test all fittings that were "opened", verifying no leaks were created by using the test port. The

Open the service valve on the container, once again pressurizing the system.

Remove the manometer from the regulator and put the service tap plug back into the regulator.

Turn off the service valve on the propane container fully.

If the gauge continues to climb over 1.0 water column inches then the regulator is bad. Replace it.

If the regulation is deemed good and adjusted properly:

If the lock-up pressure does not exceed 1.4 water column inches within three or four minutes, the

Note the rise in pressure at the manometer due to regulator lock-up.

Once the pressure stabilizes at 1.2 inches of water column, shut off the appliances that you have running.

2.0 inches of water column is used on the manometer.

Access the pressure adjustment screw on the regulator and slowly adjust the pressure to obtain exactly

Go and turn on the appliances that you have pre-determined to be  the flow rate of the trailer.

Re-open the cylinder valve.

If no leaks occur move on to the flow and lock up portion of the test.

and redo leak test:

If a drop in pressure occurs, check joints and other leakage points with approved leak detector solution fix

Holding pressure for 3 minutes.

For the leak test portion turn the cylinder valve off and reduce the pressure reading to 8" water column

and manometer or low pressure test kit.

Open the service valve on the propane cylinder fully and bubble test all the connections at the regulator.

Connect the manometer or low pressure test kit to the service tap of the regulator.

Verify the propane container(s) and all appliances are turned completely off.

PROPER SYSTEM TEST
This manual has been provided courtesy of
My RV Works, Inc.

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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!

All service manuals provided on www.myrvworks.com are believed to be released for distribution and/or in the public domain.