

Welcome to the wonderful month of November. By now a larger number of you are headed to warmer climates or have stored your units for the winter. Whatever the case may be, it is always a good time to review what improvements or repairs that may need to be made to your rig, whether motorized or towable. One area that comes up quite often is water pressure. This month I thought I would cover the city water side of the system and review the city water pressure regulator.

Airstream uses Shur-flo Water Pressure Reducing Valves
(Water fill, City W/ regulator)

Airstream's Part number 601392-04 grey

Part number 601392-05 chrome

Replacement parts

Part number for the cap is 601392-01

Part number for the strap is 601392-02



City water entry with pressure regulator

This regulator drops the water pressure from as high as 125 PSI down to 65PSI.

This type of regulator was first used by Airstream starting in 1989 and dropped the pressure down to as low as 40PSI; later Airstream used models that regulated pressure to 50 PSI. In October 2000 a 65psi model became available and we switched from the 50-PSI to the 65PSI in response to customers wanting more water pressure in their units. This type of regulator is used on both towables and motorized Airstream products.

The first models were white, which became obsolete in 1996; the models that replaced it are available in grey or chrome.

If you are hooked to city water and are not getting the pressure you want or that you had been getting in the past, you may want to first verify that you are getting water pressure into the trailer by starting at the source. Check water pressure coming out of faucet and then verify that the hose is not plugged, collapsed or twisted (always use a high quality hose with a minimum of a half inch diameter opening). The regulator also has a screen at the inlet that can become plugged or the regulator can fill up with deposits from hard water that can restrict the flow.

If this has not corrected the problem, the regulator would be the next logical thing to check. In order to verify the model and preset pressure you would have to remove the regulator (the information is printed on the side of the valve). If you have one that is 50PSI and lower or that you believe may be defective, you may want to consider replacing with the 65PSI model. You can also increase your water pressure by running your pump in addition to being hooked to city water. If you still have low water pressure there could be a restriction somewhere in your on board water system, please contact your dealer for further assistance.