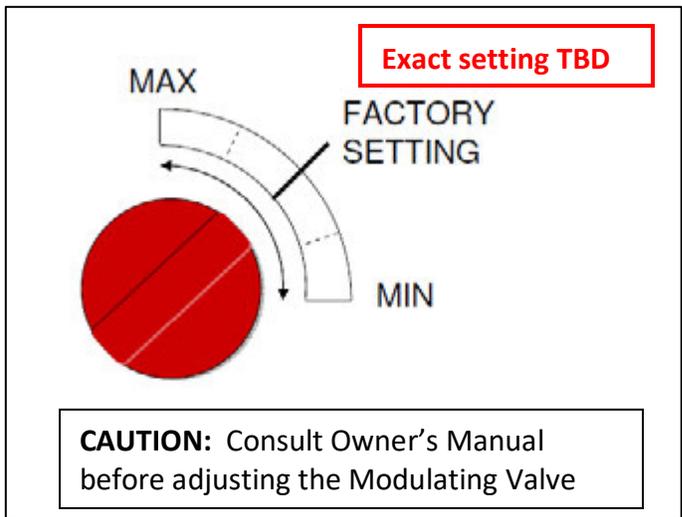


ATWOOD ON-DEMAND WATER HEATER IOM ADDENDUM 04/24/2013

Modulating Valve Adjustment:

The modulating water valve will have a factory preset setting which is designed and tested for an approximate 60°F (33°C) rise in temperature for a hot water flow rate ranging from 1.00 GPM to 1.25 GPM as measured at the water outlet (ie. faucet or shower head). The consumer is encouraged to set the modulating valve to provide hot water in the 110°F-115°F (43°C - 46°C) range. The consumer can then add cold water to achieve the desired hot water temperature. Care must be taken to prevent higher temperatures which may result in scalding. The factory setting will satisfy most applications, however the modulating water valve has been designed with flexibility in mind to handle a wide range of diverse situations. For hotter temperatures the modulating valve can be adjusted counter-clockwise toward the MAX position; for cooler hot water temperatures, the modulating valve can be adjusted clockwise toward the MIN position. One should use caution not to force the valve adjustment beyond the MAX and MIN points.



Some factors relating to output performance are:

1. City or Park Water Service incoming pressures.
2. Obstructions or restrictions in the water system including water bypass valves in vehicles. The bypass valve in your water system should be OFF during normal use.
3. Use of flow restrictors in faucets and/or shower heads. Eliminate restrictors for best performance.
4. Propane gas system pressure should be 11" w.c. while in operation. Be sure that LP tanks have plenty of gas and are properly regulated. This should be verified by an authorized Atwood service technician.

For additional troubleshooting guidelines, please consult your owner's manual MPD 90222.

If problems persist, please contact the nearest authorized Atwood Service Center or call Atwood Technical Support at 1-866-869-3118.

 CAUTION	
SCALDING INJURY <ul style="list-style-type: none">• Setting temperature control dial at a higher position increases temperature of the water, increasing the risk of a scalding injury. Before selecting or changing the temperature setting, see instruction manual MPD 93756.	PRODUCT DAMAGE <ul style="list-style-type: none">• BURNER TUBE - Spiders or insects can build nests in burner tube causing obstructions. Indications of obstructions are: • change in burner sound • change in flame appearance from a hard blue flame to a soft lazy flame • very yellow flame • sooting condition. Regularly inspect and clean burner tube to prevent obstructions.

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You can find more RV service manuals here:

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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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