

Shurflo Water Pump 4000 Series Pressure Adjustment

Purpose

This document explains how to properly adjust the pressure of the Shurflo 4000 series pump when the pump does not shut off or cycles excessively.

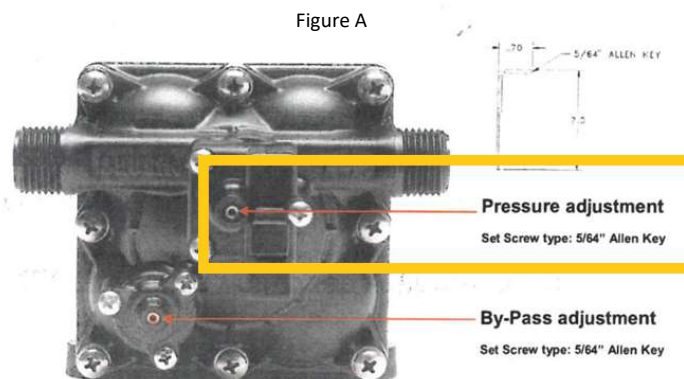
Procedure

1. Locate Water Pump
 - a. The water pump will be located directly behind the docking stations which is located in the front pass-through storage area on the off-door side of the Overland and Touring Series or in the rear of the unit on the off-door side of the E-Series.
 - b. From the interior of the unit you will need to remove an access panel. The access panel will be attached to an interior wall or cabinet with screws.

Note: On the Overland or Touring Series you may be able to access the water pump in the maintenance area located under the front sofa or bed.

2. Turn the faucet on to a lower-than-average flow of water.
3. Locate and Adjust Pressure Adjustment Set Screw
 - a. The set screw is located at the top of the pump housing; refer to Figure A.
 - b. Adjust the pressure switch using a 5/64ths allen wrench until pump performs as intended.
 - i. Pump cycling: Turn it clockwise to increase the pressure it takes to shut the pump off.
 - ii. Pump will not shut off: Turn it counterclockwise to lower the pressure it takes to shut the pump off.

IMPORTANT! We do not recommend adjusting the bypass screw.



Maintenance Recommendations/Other

Safety, education, and customer satisfaction are our primary concerns. Should you have any questions, please contact us at 844-732-4204 or by email at warranty@emberrv.com.