



Aqua-Hot Auxiliary Pump

Bulletin Type:	TSB	Publication Date:	July 2022
Bulletin #(s):	22-069	Make(s):	Jayco & Entegra coach
Job Code(s):	9803578	Model(s):	Accolade XL, Seneca Prestige
Flat Rate(s):	.50 Installation	Model Year(s):	2021-2022

Incident:	Insufficient heat arriving at heat exchangers
Affected Units:	Certain 2021-2022 Jayco Seneca Prestige; Certain 2021-2022 Accolade XL
Parts Kit:	Parts Kit #: 22-069JM
	(1) PUMP,AQUA HOT CIRCL 12V MFR# PLE-100-910 (0270107) (1) CLAMP,VNL COAT STL 3.00 (0167046) (1) SCREW,HEX WSHR 14.00X1.00 A ZC (0182841) (4) CLAMP,CONSTANT TORQUE 0.68- 1.25 SST (0227928) (1) (6 inches) HOSE,HTR .75" DIA SAE 20R3 CLASS D2 (0204932) (1) HOSE,.75IDX10.00 MLD ELBOW (0212321) (1) HARNESS, AQUAHOT RETROFIT JUMPER (3010103) (1) INSERT,PEX .75" SST (0210427)
Misc. Tools & Supplies:	<ul style="list-style-type: none"> - Screwgun with 5/16 Socket - Pex/Hose Cutters - Paper Towels
Parts Return Information:	N/A

INSTALLATION INSTRUCTIONS FOR AUXILIARY PUMP

1. Locate the Pex water line and cover the top of the Aqua-Hot 250 to minimize fluid. (Figure 1)

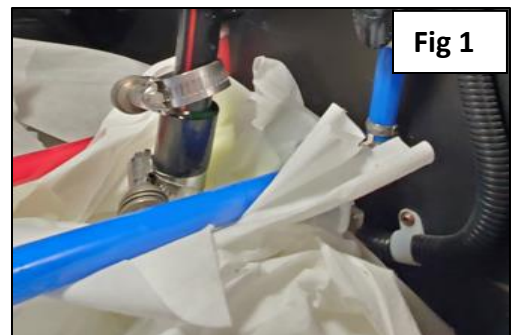
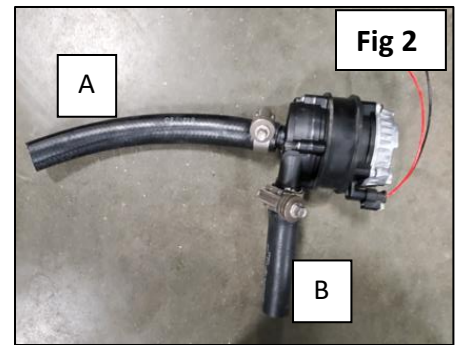
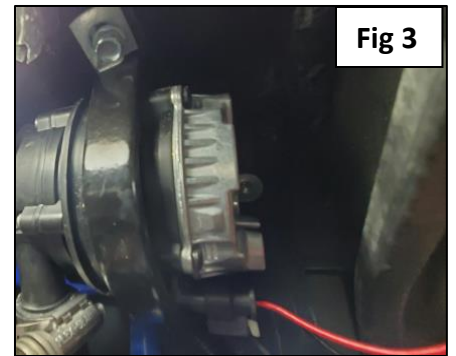


Fig 1

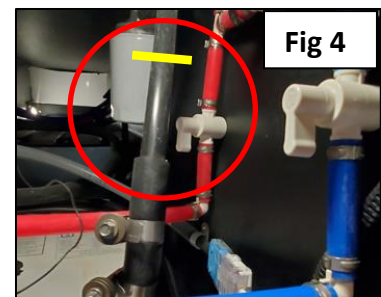
2. Prep the pump for installation (Figure 2):
 - A. Install 6 inch piece of $\frac{3}{4}$ Heater Hose and secure to pump with constant torque clamp.
 - B. Install $\frac{3}{4}$ Heater Hose with Elbow secured to pump with constant torque clamp.



3. Wrap a 3" Clamp around the auxiliary pump and secure to the top of the trunk box above the Aqua-Hot. (Figure 3)



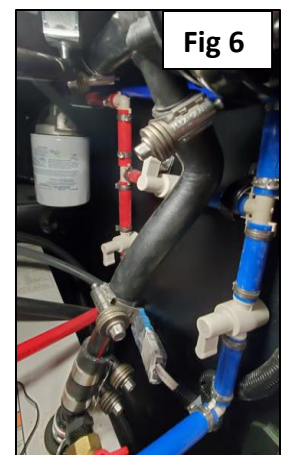
4. Cut the Pex water line approximately 3 inches above the hose connection coming out of the Aqua-Hot. (Figure 4)



5. Move the upper Pex water line out of the way and insert a Pex sleeve into the Pex water line. (Figure 5)



6. Slide $\frac{3}{4}$ rubber hose (attached to bottom of auxiliary pump) over the Pex water line and sleeve. Secure with constant torque clamp. (Figure 6)



7. With the rubber hose coming from the side of the auxiliary pump, determine where to cut the Pex water line. It is recommended to leave the Pex water line long to ensure that approximately 2 inches of Pex water line is pushed inside the rubber hose for final connection.

8. Insert a Pex sleeve insert into the Pex water line.

9. Slide ¾ straight rubber hose (attached to the side of auxiliary pump) over the Pex water line and sleeve. Secure with constant torque clamp. (Fig. 7)



FIG 7

10. Connect the jumper harness to the auxiliary pump (Figure 8):

- A. Red wire to red wire.
- B. White to black.

11. Connect the jumper harness end with pins to connector at the Aqua-Hot (Figure 9):

- A. Boost Pump Ground (White) loaded into terminal 8.
- B. Boost Pump 12V(+) (Red) loaded into terminal 12.

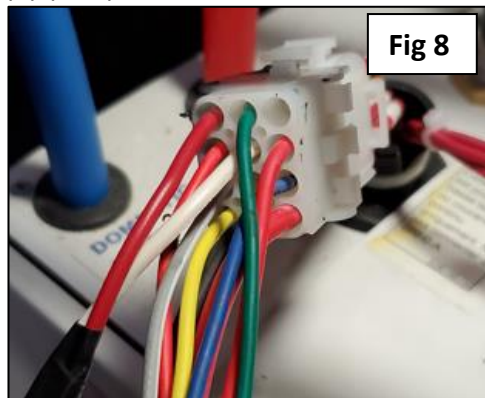


Fig 8

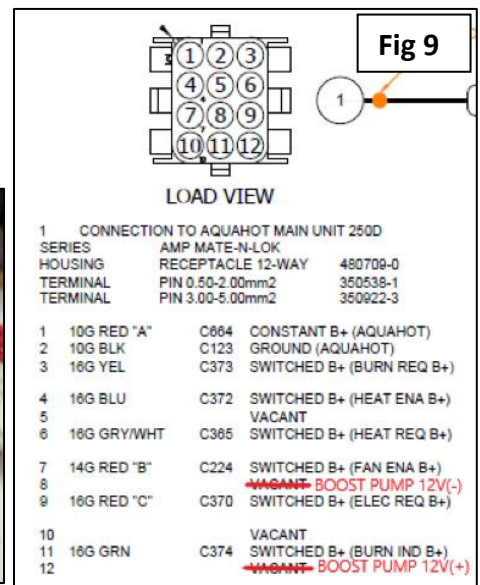


Fig 9

Jayco's sole obligation under our limited warranty is to repair or replace defective materials and/or workmanship deemed our responsibility as determined by Jayco in our sole discretion. Jayco reserves the right to use new and/or remanufactured parts or materials of similar quality to complete any work, and to make parts and/or design changes as appropriate without notice to anyone. Jayco designs and/or materials changes are done without obligation to incorporate such changes in previously manufactured product. Jayco makes every reasonable effort to ensure field remedies will not adversely affect performance and/or safety of the unit. This field remedy is not intended to extend to future performance of this RV, or any of its materials, components or parts beyond the standard warranty period. The RV owner's obligation to notify Jayco, or one of its independent, authorized dealers, of a claimed defect does not modify any obligation placed on the RV owner to contact Jayco directly when attempting to pursue remedies under state or federal law.

903 South Main Street • P.O. Box 460 • Middlebury, IN 46540