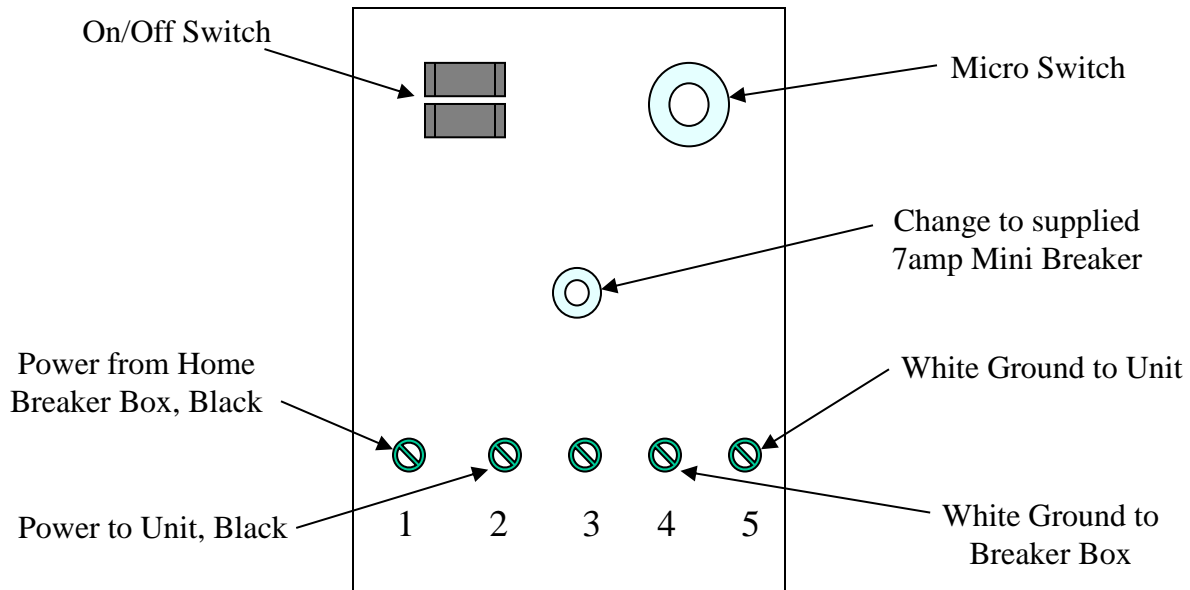


INSTALLATION INSTRUCTIONS for *Flagg-Air™* 340HT Aerator to Timer Control



This instruction sheet is for use with timer control panels as shown above.
See Septic Services, Inc, for installation with other panels.

- 1) Turn off main power at Home Breaker Box to timer then replace existing mini breaker in timer with supplied 7 amp mini breaker, change female plug end at tank.
- 2) Turn main power back on, using a reliable voltmeter; check #1 lug with red meter lead and #4 lug with black meter lead. It should read a minimum 110-V and a maximum 125-V.
- 3) Turn On/Off switch to Auto.
- 4) Turn Timer Dial (white knob) clockwise until Micro Switch is pushed in; then check #2 lug with red meter lead and #5 lug with black meter lead. It should read a minimum 110-V and a maximum 125-V.
- 5) Reading on #2 lug and #5 lug should be minimum 110-V, turn off main power to timer at Home Breaker Box and replace 4-Amp Mini Breaker.(With supplied 7amp Mini Breaker)
- 6) Check #2 and #5 lugs again. If there is not a minimum of 110-V, the timer or On/Off switch is bad (Replace Timer).
- 7) Turn main power back on. Check #2 and #5 lugs with Micro Switch pushed in, you should have a minimum of 110-V.
- 8) Be sure the Rocker Switch is on automatic and the Micro Switch is pressed in.
- 9) Check voltage at tank; you should have a minimum of 110-V and a maximum of 125-V. (Voltage at the tank should be the same as voltage on #2 and #5 lugs.) If it is less, there is a bad wire underground and needs to be replaced before installing the new unit. Low voltage will burn out the unit.
- 10) Check the inside of motor riser at tank for evidence of flooding, intermittent back up or high water level. (Do NOT install new aerator! Fix back up problem 1st.)
- 11) Be sure stainless shaft is straight and does not become bent during handling.
- 12) Install unit bringing a hose off top of unit to fresh air vent in concrete lid.
- 13) Twist and remove cap on concrete lid being sure the vent holes are not clogged.

NOTE!!!

This unit requires a 7-Amp breaker to operate. Any other size breaker will ruin the aerator. Be sure there is a minimum of 110 volts at the tank and a new female plug end. Low voltage will burn the unit up. Be sure the tank has not backed up destroying the unit you are replacing. Failure of new unit due to any of these items will void warranty.

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sales@septicsserv.com**

2 YEAR LIMITED WARRANTY

FLAGG-AIR 340HT a product of Septic Services, Inc. warrants each new aerator against defective workmanship and materials under regular conditions for 2 years after purchase.

1. Must have original purchase slip w/date of purchase and serial number.
2. Should warranty repairs be required, the customer will be responsible for all shipping to and from our factory.
3. Warranty voided if motor has been flooded by sewer back up, lightning strike, improperly wired, not on 7-amp breaker, by failure to follow installation instructions, or abused
4. Any or all warranties subject to discretion of Septic Services, Inc.

The warranty applies only to the Flagg-Air Model 340HT aerator and does not include any of the house wiring, plumbing, drainage or any other part of the disposal system.

SEPTIC SERVICES, INC. AND OR SUPPLIERS SHALL NOT BE HELD RESPONSIBLE FOR ANY DAMAGES CAUSED BY DEFECTIVE COMPONENTS OR MATERIALS OR FOR LOSS INCURRED BECAUSE OF THE INTERPRETATION OF SERVICE OR ANY OTHER SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES OR EXPENSES ARISING FROM THE MANUFACTURE SALE, USE OR MISUSE OF THE AERATOR. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS ANY WARRANTY IMPLIED BY LAW, INCLUDING IMPLIED WARRANTIES OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE (IF APPLICABLE,) IS IN EFFECT ONLY FOR THE 24 MONTH WARRANTY PERIOD SPECIFIED ABOVE, (SOME STATES DO NOT ALLOW EXCLUSIONS OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ALLOW LIMITATIONS OF HOW LONG AN IMPLIED WARRANTY LASTS SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.)

The company reserves the right to revise, change or modify the construction and design of the FLAGG-AIR MODEL 340HT AERATOR or any component part or parts thereof, without incurring any obligation to make such changes or modifications in present equipment. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.