

Troubleshooting

Problem	Possible Cause	Solution
Insect trap does not start	LP gas tank valve is closed	Make sure regulator is securely attached to the LP gas tank per "Installing LP Gas Tank," then turn LP gas tank valve to "OPEN."
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank.
	LP gas leak	<ol style="list-style-type: none"> 1. Turn LP gas tank valve to "CLOSED." 2. Wait 5 minutes for gas to clear. 3. Follow "Checking for Leaks" section.
	Igniter does not work	<ol style="list-style-type: none"> 1. Turn off LP gas tank per "Turning Off" section. 2. Press the igniter button (see figure 4). <ol style="list-style-type: none"> a. If you hear a clicking sound, igniter is working. b. Replace the "AA" battery (follow assembly step for inserting battery).
	Too much air in hose line	<ol style="list-style-type: none"> 1. Connect LP gas tank per "Connecting LP Gas Tank" instructions. ▲ CAUTION: Keep this appliance area clear and free from combustible materials, gasoline, other flammable vapors and liquids and open flames. 2. Turn LP gas tank valve slowly to "OPEN." 3. Press and hold control valve button for up to 3 minutes. 4. Try and light insect trap per "Lighting" instructions every 30 seconds until you hear a "POP" sound indicating ignition. 5. If still not working refer to "Regulator needs to be reset."
	Filter blocked	<ol style="list-style-type: none"> 1. Turn off LP gas tank per "Turning Off" instructions. 2. Disconnect LP gas tank per "Disconnecting LP Gas Tank" instructions. 3. Remove Regulator/Hose Assembly at insect trap engine. 4. Remove filter. 5. Reconnect Regulator/Hose Assembly at insect trap engine. 6. Perform leak check per "Checking for Leaks" instructions. 7. Light insect trap per "Lighting" instructions.
	Regulator needs to be reset	<ol style="list-style-type: none"> 1. Turn off LP gas tank per "Turning Off" instructions. 2. Disconnect LP gas tank per "Disconnecting LP Gas Tank" section. 3. After 30 seconds, reconnect LP gas tank per "Connecting LP Gas Tank" instructions. 4. Slowly turn the LP gas tank valve 3 full rotations to "OPEN." 5. Perform leak check per "Checking for Leaks" instructions. 6. Light SkeeterVac per "Lighting" instructions.
Engine not functioning properly	Too damp or wet	<ol style="list-style-type: none"> 1. Connect LP gas tank per "Connecting LP Gas Tank" instructions. ▲ CAUTION: Keep this appliance area clear and free from combustible materials, gasoline, other flammable vapors and liquids and open flames. 2. Turn LP gas tank valve slowly to "OPEN." 3. Press and hold control valve button (Figure 4). 4. IMMEDIATELY press and hold igniter button down until you hear a "POP" sound indicating ignition. Normally occurs within 20 seconds. 5. Continue to hold control valve button for 30 seconds. 6. You know ignition is complete when: <ol style="list-style-type: none"> a. the needle on the engine gauge begin to move into the "Green" zone. b. the LED lights flicker. c. the vacuum fan will be running with air flowing out of the bottom of the engine.
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank.
	LP gas leak	Follow "Checking for Leaks" instructions.
	Ventilation blocked	<ol style="list-style-type: none"> 1. Turn off LP gas tank per "Turning Off" instructions. 2. Disconnect LP gas tank per "Disconnecting LP Gas Tank" instructions. 3. Check ventilation openings and air-inlet to make sure are clear of debris. 4. Clean SkeeterVac per "Cleaning and Care" instructions.
Insect trap turns off suddenly	Fan not working	<ol style="list-style-type: none"> 1. Verify the insect trap has been running for at least 10 minutes. 2. Use a pencil and slowly turn fan blades. <ol style="list-style-type: none"> a. If fan blades continue to turn on their own, allow SkeeterVac to continue to run. b. If fan blades stop, turn off LP gas tank per "Turning Off" instructions and clean insect trap. Clean insect trap per "Cleaning and Care" instructions.
	Out of gas	Exchange, refill or replace LP gas tank.
	Overheat protection switch (heat sensor) turned ON	<ol style="list-style-type: none"> 1. Turn off LP gas tank per "Turning Off" instructions. 2. Disconnect LP gas tank per "Disconnecting LP Gas Tank" instructions. 3. Let engine cool for 30-45 minutes. 4. Connect LP gas tank per "Connecting LP Gas Tank" instructions. 5. Light insect trap per "Lighting" instructions. 6. After 5 minutes of operation, verify LED lights and fan are working properly.

For more assistance, please visit BlueRhino.com or call 1.888.753.7137.