

HomeSmiles Pressure Washer/Soft Washing Supplemental Training Sheet

The following supplemental training sheet overviews operational use of the pressure washing system. Please refer to the SOP Training Manual for additional information and more indepth instructions. As a threshold matter, it is important to follow the following guidelines while using the pressure washing system:

1. Check the gallons per minute of the property: Prior to engaging your pressure washing system, it is important to first verify sufficient gallons per minute of water flow. The HomeSmiles system utilizes a 4.5 gallons per minute system, thus a minimum of 5 GPM is required. The average gallons per minute of homes and buildings nationwide is between 6 and 12 gallons per minute. Accordingly, this should not be an issue.

More recent iterations of the van include a flow meter for this purpose. Earlier adoptees will need to purchase a flow meter from Amazon for approximately \$10.00.



- 2. After confirming that there are sufficient gallons per minute, the first step is to connect your red hose from the van to a water spigot on the property. Turn the water spigot on full blast, then return to the van to ensure the water valve is turned on to allow water to flow to the pressure washing engine. Now, go back to your water hose and engage the wand to allow water to flow through the whole system. This removes any air that is inside the pressure washer pump and hose and ensures that water is flowing through.
- 3. The pressure washing unit requires running water in order to cool the pump system. To increase the life of your equipment, make sure that the valve is open anytime the pressure washer is running. If the valve or wand is closed for a short period of time, it will burn out your pump. For a single operator, a Velcro strap can be used to hold the valve open while the pressure washer is being engaged. Be sure to secure the wand with a weight or in a secure location if a strap is used.
- 4. Once you have finished using the pressure washer, the very first thing you should do is turn the engine off. Then, hold down the wand to release any remaining pressure. Now, for the last step you can turn off the water.

Absent compliance with these requirements, the warranty company will be able to tell that the pump was burned out by user error. In this event, the warranty will not be honored and a replacement pump will have to be purchased by the Franchisee from the supplier. Replacement cost can exceed \$300.00 and installation by a local small engine machine shop can cost approximately \$100.00

If you have any questions, please do not hesitate to contact me directly at rchase@homesmiles.com.