

LOCATION OF WORK	WRITTEN BY:	APPROVED BY:	DATE:	LAST REVISION:
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HAZARDS PRESENT	PERSONAL PROTECTION EQUIPMENT (PPE)	ADDITIONAL REQUIREMENTS
<ul style="list-style-type: none"> • Back strain • Personal injury • Flying debris • High water pressure (1800psi) 	<ul style="list-style-type: none"> • Safety glasses • Protective footwear • Protective gloves • Long pants • Long sleeves • High vis. Vest • Hat 	<ul style="list-style-type: none"> • Tie back long hair

Safe Work Procedure

CHECK THE GENERAL CONDITION OF THE POWER WASHER:

1. Check for signs of oil or gasoline leaks. Notify your supervisor if leaks are found.
2. Look for signs of damage.
3. Check that the spark plug boot is securely mounted on the spark plug – a loose boot may cause arcing that could ignite combustible fumes and cause a fire.
4. Inspect for loose parts (nuts screws, etc) and for cracked, bent warped or damaged parts.
5. Check the fuel level and fill if necessary. Before fueling, clean the filler cap and area around it to ensure that no dirt falls into the tank.

STARTING THE PRESSURE WASHER:

1. Don personal protective equipment.
2. Place the pressure washer near an outside water source capable of supplying water at a flow rate of 3.3 gallons / min. and no less than 20psi.
3. Check that the high pressure hose is tightly connected to the spray gun and pump.
4. Ensure the unit is level.
5. Connect a garden hose to the water inlet on the pressure washer pump. Do not run the pump without a water supply connected and turned on.
6. Turn on the water, point the gun in a safe direction, press the red button and squeeze the trigger to purge pump system of air and impurities.
7. Attach the nozzle extension to the spray gun. Tighten by hand.
8. Choose the nozzle you want to use, pull back on the collar of the nozzle extension, insert the nozzle and release the collar. Tug on the nozzle to make sure it is securely in place.
9. Move the throttle lever to the "fast" position (rabbit).
10. Position yourself to the side of the unit and grasp the starter grip handle and pull slowly until you feel some resistance. Then pull rapidly to start the engine. (No priming and choking is required).
11. Return the starter grip handle slowly. Do not let the rope "snap back" against the starter.
12. Always keep the throttle lever in the fast position when operating the washer.

STOPPING THE PRESSURE WASHER:

1. Release the spray gun trigger and let the engine idle for two minutes.
2. Move the throttle to the slow (turtle) position and then stop position.
3. Always point the gun in a safe direction and press the red button and squeeze the spray gun trigger to release the retained high water pressure.

GENERAL OPERATION:

1. For general rinsing use medium pressure and medium flow. This is ideal for most all purpose cleaning such as siding, brick, wood, driveways and sidewalks, garage floors, etc. (use the orange general project pro nozzle)
2. For maximum rinsing, higher pressure and lower flow, for stubborn or hard to reach surface such as second story surfaces, paint removal, oil stains, rust removal or other stubborn substances (tar, gum, grease, was, etc) select the red Max project pro nozzle.
3. To apply detergent, apply project specific cleaners to help break down stubborn dirt and grime on a variety of surfaces, select the black project pro cleaning detergent nozzle.

REGULATORY REQUIREMENTS

- WS&H Act W210, Section 4, 5, 7, 7.1
- MB. Regulations 217/2006,
 - Part 2, Section 2.1 Safe Work Procedures
 - Part 6, Section 6.1 PPE
 - Part 8, Musculoskeletal Injuries
 - Part 12, Section 12.3, Hearing Protection
 - Part 16, Sections 16.1 – 16.18, Machine & Tool Safety
 - 35.0 WHMIS
 - 36.0 Chemical Biological Substances
- Operators Manual