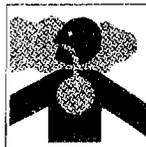
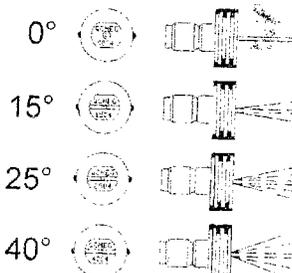
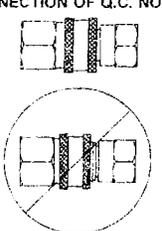
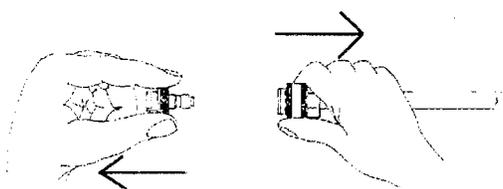


# MI-T-M COLD WATER PRESSURE WASHER SAFETY AND OPERATING INSTRUCTIONS

<p>RISK OF EXPLOSION OR FIRE</p>  <p>RISK OF ASPHYXIATION</p>  	<p><b>SET-UP</b></p> <ol style="list-style-type: none"> <li>1. This unit should only be placed on a level surface to ensure proper lubrication of the engine and water pump while operating.</li> <li>2. Do not use this unit in an area:             <ul style="list-style-type: none"> <li>– With insufficient ventilation. Use only in well ventilated area.</li> <li>– Where there is evidence of oil, gas or fuel leaks</li> <li>– Where flammable gas vapors may be present</li> </ul> </li> <li>3. Be sure to block the wheels to prevent the unit from moving while operating.</li> <li>4. Pump oil level should be checked before use. Check the oil level indicator on the pump crankcase. Make certain the oil is in the center of the oil sight glass. If it appears to be low, contact Milpas Rental.</li> <li>5. Check engine oil level before starting engine.</li> <li>6. Do not fill the fuel tank while the engine is running. Allow unit and engine to cool for two minutes before refueling. Do not smoke while fueling. Do not overfill fuel tank.</li> <li>7. Use only regular gasoline. DO NOT mix oil with fuel.</li> <li>8. Connect fresh water supply. A 3/4" garden hose is best. A 1/2" hose will work if sufficient water pressure. There must be sufficient water flow to avoid starving the pump.</li> </ol>
 <p>CONNECTION OF Q.C. NOZZLES</p>  <p><small>USE ONLY THE Q.C. NOZZLES</small></p>	<p><b>QUICK CONNECT NOZZLES:</b> Various nozzles may be quick connected into the end of the lance to change the spray pattern. When using quick connects, be certain the connection is securely locked. If not, the high-pressure water may shoot the nozzle from the lance causing severe injury or serious damage.</p> <ol style="list-style-type: none"> <li>1. <b>The 0° Nozzle (RED):</b> This is a blasting nozzle. It delivers a very concentrated stream of water. Be cautious when using the straight narrow stream. It is NOT recommended for use on painted wood surfaces or items attached with adhesive backings. Uses: Removing weeds from sidewalk cracks, stubborn stains from concrete, masonry, aluminum and steel, caked mud from equipment and cleaning lawnmower undersides.</li> <li>2. <b>The 15° Nozzle (YELLOW):</b> This is a chiseling nozzle. The spray should be directed at a 45° angle to the surface and used like a scraper to remove paint, grease and dirt. Uses: Surface preparation (removing mildew, stains and paint chips), cleaning gutters and downspouts.</li> <li>3. <b>The 25° Nozzle (GREEN):</b> This is a flushing nozzle. This pattern is best suited for flushing dirt, mud and grime. Uses: Wet sweeping leaves from walks, curbs and driveways, cleaning stable floors, washing swimming pool bottoms, degreasing engines.</li> <li>4. <b>The 40° Nozzle (WHITE):</b> This is a wash nozzle. This wide spray pattern disperses the water pressure over a large area and is recommended for moderate washing. Uses: Washing down aluminum siding, cleaning windows, washing vehicles, spraying sidewalks, driveways and patios.</li> </ol>
<p><b>WARNING</b></p> <p><b>RISK OF SEVERE INJURY!</b></p> <p>THE TRIGGER GUN SHOULD ALWAYS BE LOCKED IN THE OFF POSITION WHEN NOT IN USE!</p>  <p><small>USE ONLY THE Q.C. NOZZLES</small></p>	<p><b>NOZZLE CONNECTION</b></p> <ol style="list-style-type: none"> <li>1. ensure the trigger gun is locked OFF position.</li> <li>2. The quick-connect nozzle should be disconnected from the gun assembly at this time. Retract the locking ring on the quick-connect fitting to remove the nozzle.</li> </ol> 

# MI-T-M COLD WATER PRESSURE WASHER

## SAFETY AND OPERATING INSTRUCTIONS

PRE-START INSPECTION PROCEDURES. Before starting the unit, perform the following procedures:

1. Check oil level in the pump and engine.
2. Inspect water inlet strainer. Clean or replace if necessary.
3. Check all hose connections to ensure they are securely tightened.
4. Inspect unit for water leaks, oil leaks and fuel leaks. If a fuel leak is found, DO NOT START. Return unit to Milpas Rental for replacement.
5. Inspect high-pressure hoses for kinking, cuts and leaks. If a cut or leak is found, DO NOT START. Return unit to Milpas Rental for replacement.

PRIMING THE PUMP:

1. It is essential to prime the pump on initial start-up and each time the water supply is disconnected from the unit after initial use.
2. Lay the high-pressure hose out to remove any loops. (Water flow will tighten the hose, creating tight loops if the hose is not straight.)
3. Securely connect the gun assembly to the high-pressure hose. **NOTE:** The quick connect nozzle should **NOT** be connected to the gun assembly at this time.
4. With the trigger gun locked in the **OFF** position, turn the water supply completely on. Pointing the gun in a safe direction, unlock the trigger gun and squeeze the trigger.
5. Low-pressure water will begin flowing from the hose/gun assembly. This allows the unit to prime and purge any air from the system. The unit is primed when water flow is uninterrupted by air.
6. Once the unit is primed, release the trigger and lock the gun in the **OFF** position. Securely connect the quick connect nozzle.

RISK OF INJECTION  
OR  
SEVERE CUTTING INJURY



### WARNING

RISK OF INJECTION CAUSING  
SEVERE INJURY!

NEVER LOOK DIRECTLY AT THE  
NOZZLE UNLESS IT IS DIS-  
CONNECTED FROM THE GUN/  
LANCE ASSEMBLY!

RISK OF  
ELECTROCUTION  
OR  
ELECTRICAL SHOCK



START-UP

1. Locate the safety decals on your unit and heed their warnings.
2. With the gun locked in the **OFF** position, point the trigger gun away from yourself or anyone else.
3. Disengage the safety lock-off on the gun and squeeze the trigger. Low-pressure water will begin flowing from the nozzle.
4. **BE CERTAIN** the trigger gun remains in the open position while starting the engine. Brace yourself as the gun will kickback from the high pressure created by the pump once the engine has started.
5. Put your foot on the frame or wheel to steady the unit during engine start-up.
6. Once the engine has started, perform the following procedures with the gun open:
  - a. Inspect for system water leaks, oil leaks and fuel leaks. If a fuel leak is found, **TURN UNIT OFF IMMEDIATELY.** Return the unit to Milpas Rental for replacement.
  - b. Inspect the high-pressure hoses for kinking, cuts and leaks. If a cut or leak is found, **DO NOT TOUCH HOSE AT LEAK!!! TURN UNIT OFF IMMEDIATELY!** Return the unit to Milpas Rental for replacement.
7. Be certain to **LOCK** the trigger gun in the **OFF** position whenever changing the quick connect nozzles. **NEVER** look directly into the nozzle. **High-pressure water creates a risk of severe injury.**
8. Do not allow the unit to operate in bypass mode (with trigger closed) for more than three (3) minutes without triggering the gun. Failure to follow this simple rule can cause premature failure of pump packing seals, resulting in costly pump repair.
9. Do not direct spray onto or into electrical installations of any kind. This includes electrical outlets, light bulbs, fuse boxes, transformers, the unit itself.

SHUTDOWN

1. Turn engine **OFF**.
2. Turn the water supply **OFF**.
3. Pointing the gun in a safe direction, trigger gun to relieve any trapped pressure.
4. Once pressure is relieved, disconnect the nozzle assembly.
5. Drain gun, lance and hoses. Once drained, disconnect the hoses.
6. Wipe unit clean and return with gun, lance and hoses to Milpas Rental.