INTRODUCTION

The purpose of these installation instructions is to provide guidance for installation of an SMT Central Wash down System to a competent service/maintenance technician.

Each system is built to order, so the installation configuration will vary from one system to the next, depending on facility design, number and type of remote stations as well as varied customer requirements. Realizing the endless number of system configurations, this procedure is written to guide the installer through the general steps required to ensure a clean and efficient system installation. This procedure is not intended to be a comprehensive, step by step, detailed instruction.

The installation consists of three major installation steps, and a performance test step. The installation steps are:

1. Main Pump Unit installation
2. Remote Stations installation
3. Interconnecting Electrical and Plumbing installation.

Following the written instructions and the applicable figures for your model, you will have little or no difficulty completing the installation. Figure 1 illustrates the components and layout of a typical SMT - Central System installation.

PRELIMINARY PROCEDURE

System Layout: Determine the layout of the system in the facility, including the location of the Main Pumping Unit, Remote Stations, and the most efficient routing of the Interconnecting Plumbing and Control Cable. Figure 2, Sample Central System Layout, shows a very simple system with a single pump and five remote stations. The pump unit may be located anywhere there is adequate space, availability of service requirements, protection from harsh environments, and accessibility to the remote stations for electrical and plumbing interconnect.

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**SERVICE REQUIREMENTS**

**Service Requirements:** Ensure the following service requirements are available at the location where the main pump unit is to be installed. See figure 3, 4 or 5 (on pages 5-7) for the specific location of the service utilities at the pump unit location.

**Electrical:** Electrical service requirements are identified on the serial number label, located on the pump unit. Electrical power is typically supplied through a line on/off switch to the Master Control Panel.

- **SMT 600-series systems**
  - 115 volt, 20 amp, 1 phase or
  - 208/230 volt, 15 amp, 1 phase

- **SMT 2000-series systems**
  - 208/230 volt, 30 amp, 1 phase

**WARNING**
A GFCI (ground fault circuit interrupter) circuit breaker must be installed in the electrical supply circuit for operator safety.

**Plumbing:** Verify that a ¾” water supply hose bib with shut-off valve is installed at the site where the main pump unit will be located, and will permit connection to the pump unit with the six foot (6’) water supply hose provided. Minimum service requirement is 4 GPM @ 30 PSI for all SMT 600 series systems and 5 GPM @ 30 PSI for all SMT 2000 series systems.

**CAUTION:** Water temperature must be limited to no greater than 120 degrees F. Temperatures in excess of 120 degrees F will cause accelerated wear to pump seals and void the pump warranty.

**NOTE:** Inadequate water supply will cause the system to shut down intermittently.

**NOTE:** Hard water and water with solid contaminates (sand, dirt, grit, etc.) will reduce the life of the pump and may void warranty if not properly treated and/or filtered. If your facility does not have a filter system installed, a system filter is available from Spray Master Technologies.

**PUMP UNIT INSTALLATION**

Once the location of the pump unit has been established and the electrical and water service requirements are available at the site, the pump unit may be installed. Select the appropriate installation figure from the list below, for the SMT model being installed.

<table>
<thead>
<tr>
<th>Model #</th>
<th>Figure</th>
</tr>
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<tbody>
<tr>
<td>SMT 600 WCY</td>
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<td>Fig. 4</td>
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<td>SMT 2000 REY</td>
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<td>SMT Smart System</td>
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</tr>
</tbody>
</table>

Use the appropriate figure as a guide to install the following components. The figure is provided as a guide only. Your installation configuration may vary, depending on available space and facility layout. Components should be installed in the following order to ensure accessibility of interconnecting wiring and plumbing.

1. **Wall Mount Brackets or Multi-tier Rack** - The wall mount brackets or rack should be located well within reach of the 6’ water supply hose when connected to the water supply hose bib, and to permit installation removal of the pump unit’s stainless steel cover. Mount the brackets to the wall as shown in Figure 3, or install the rack as shown in Figure 4, or Figure 5.

2. **Pump Unit** – Mount the pump unit on the wall mount brackets or rack using the shock-mount kit provided with your system. Connect the 6’ water supply hose between the water supply hose bib and the underside of the pump unit float tank. Do not turn on water supply until system installation is complete.

3. **Master Control Panel (MCP)** – Mount the MCP enclosure on the wall left of the pump unit, within reach of the motor power cable of the pump unit. Connect the motor power cable into the MCP in accordance with the wiring diagram on the inside cover of the MCP. Connect the six-pin connector from the MCP to the six-pin connector of the pump unit harness. (Optional MCP mounting for Rack Mount units only – mount MCP to the top, rear of the left frame assembly).

4. **Bleeder Valve Assembly** – Mount the bleeder valve assembly on the wall right of the pump unit, within reach of the pump unit’s manifold hose. Connect the manifold hose to the bleeder valve assembly and run the bleeder hose into a drain or bucket.

5. **Water Supply Filter Assembly** – Mount the water supply filter assembly to the wall in a location that will allow for easy replacement of the filter element. The filter assembly must be located so that it can be connected between the hose bib and the pump unit water supply hose.
SMT-600WCY PUMP UNIT INSTALLATION

4' x 8', 3/4" Plywood Backing

Service Disconnect (By Others)

Ambient water supply

System Requirements:
- 208V/15A Dedicated Circuit
- Dedicated Circuit GFCI breaker in main circuit panel (One for each unit)
- 4' x 8' 3/4" Backing Required in studded walls
- Ambient Water Supply: Max. Temp. 120 Deg. F., 5 Gpm @ 30 Psi with 3/4" Hose Bib (One For Each Unit)
FIGURE 4

SMT-600REY & SMT-2000REY PUMP UNIT INSTALLATION

System Requirements:

SMT- 2000 Series Systems
NOTE: Electrical, Water, and Backing are not quoted or supplied by SMT 208V/30A Dedicated Circuit Dedicated Circuit GFCI breaker in main circuit panel (One for each unit)
4' x 8' 3/4" Backing Required in studded walls
Ambient Water Supply- Max Temp. F., 5 Gpm @ 30 Psi with 3/4" Hose Bib (One For Each Unit)

SMT- 600 Series Systems
NOTE: Electrical, Water, and Backing are not quoted or supplied by SMT 208V/15A Dedicated Circuit Dedicated Circuit GFCI breaker in main circuit panel (One for each unit)
4' x 8' 3/4" Backing Required in studded walls
Ambient Water Supply- Max Temp. F., 5 Gpm @ 30 Psi with 3/4" Hose Bib (One For Each Unit)

System Requirements:

4' X 8', 3/4" PLYWOOD BACKING

MASTER CONTROL BOX

SERVICE DISCONNECT (BY OTHERS)

28"

44"

22"

TOP VIEW

SIDE VIEW

FRONT VIEW

SOAP
SMT-SMART SYSTEM TYPICAL PUMP UNIT INSTALLATION

Specifications are subject to change without notice.

ELECTRICAL SUPPLY REQUIRED
W/"GFCI" PROTECTED

BEVERAGE TUBING
3/8" S.S.

CONDUIT MOUNTING BRACKETS EVERY 3 TO 6 FEET

MASTER CONTROL PANEL

SHIELDED 5 CONDUCTOR 24V CONTROL WIRE (SHEIELDED)
ATTACH TO TUBING WITH TIE WRAPS

BLEEDER VALVE LINE PRESSURE RELIEF

TO REMOTE STATION

STAINLESS STEEL HI-TEST TEE

PROTECT TUBING FROM RUBBING OR MAKING HARD CONTACT
SECURE EVERY 3 TO 6 FT & WHEREVER HARD CONTACT MIGHT OCCUR

20

20

20

20

20

20

28

18

22

54"

27"

54"

FIGURE 5 -
REMOTE STATIONS INSTALLATION

The general location of the remote stations was determined in the preliminary step of this installation procedure. The next step is to identify the specific location of the remote on or in the wall, depending on the type remote station (surface mount or recess mount) being installed. Once again, the installation will vary depending on the type of wall construction on/in which the remote station is being installed. Where possible, avoid locations near electrical wiring and other plumbing in the wall.

Identify the model number of the remote station to be installed at each location. Select the applicable figure from the list below, to guide you through the installation of each remote station.

<table>
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<tr>
<td>SMT 300-5217</td>
<td>Fig 16</td>
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</tbody>
</table>

INSTALLATION TIPS

Tip 1  Tubing may be run overhead, and inside or on the surface of walls. It may also be run underground, without any connections, through three inch PVC conduit. Use “sweep” elbows only (maximum 2).

Tip 2  Avoid running tubing through noise sensitive areas such as offices, sleeping quarters, and TV rooms.

Tip 3  For ease of installation, tape the end of the control cable to the end of the stainless steel tubing and run both at the same time.

Tip 4  Leave an extra 10-12 inch length of cable at the Master Control Panel, each splice and each remote station for service loop.

Tip 5  Wrap wire-nuts at splices and in remote station boxes with electrical tape as a moisture barrier and for increased security of the connection.

TECHNICAL SUPPORT

SPRAY MASTER TECHNOLOGIES (SMT) is committed to providing you with the very best service after the sale, including installation.

If you have any questions concerning this installation procedure, please call (479) 636-5776, or (800) 548-3373.
NOTE: BOX IS SHOWN EMPTY OF CONTROL PANEL AND OTHER PARTS FOR CLARIFICATION.
SMT 300-5210 REMOTE STATION INSTALLATION

FIGURE 8 -

NOTE: BOX IS SHOWN EMPTY OF CONTROL PANEL AND OTHER PARTS FOR CLARIFICATION.

DRYWALL OR PANEL
300-5210 REMOTE STATION BOX
PULL OUT FOR CONNECTING PLUMBING
FRAME-IN AROUND BOX
CONTROL CABLE
DRYWALL OR PANEL
PLYWOOD MOUNT FRAME
300-5210 REMOTE STATION BOX
PULL OUT FOR CONNECTING PLUMBING
CONTROL CABLE
HIGH PRESSURE DROP HOSE
CONTROL CABLE
DRYWALL OR PANEL
PLYWOOD MOUNT FRAME
300-5210 REMOTE STATION BOX
PULL OUT FOR CONNECTING PLUMBING
STUD
HIGH PRESSURE DROP HOSE
DRYWALL OR PANEL
STUD
DRYWALL OR PANEL
300-5210 REMOTE STATION BOX
PULL OUT FOR CONNECTING PLUMBING
CONTROL CABLE
6 1/2'
9 1/2'
7 1/4'
8 1/4" WIDE
7 1/4" HIGH
FRAME IN
DRYWALL
STUDS
SECURE BOX WITH 4 SCREWS
FIGURE 9 - REMOTE STATION INSTALLATION

NOTE: BOX IS SHOWN EMPTY OF CONTROL PANEL AND OTHER PARTS FOR CLARIFICATION.

NOTE: DEPTH OF RECTANGULAR CUTOUT IS 4" PLUS

ADAPTER MOUNT PLATE

LOCATE RECTANGULAR HOLE IN MASONRY 2 1/2 TO 4 FEET ABOVE GROUND SURFACE.

ADAPTER MOUNT PLATE

DRIVE RIVETS

CONTROL CABLE

ADAPTER MOUNT PLATE

DRIVE RIVETS

CONTROL CABLE

MOUNT PLATE

DRIVE RIVET

MOUNT PLATE

DRIVE RIVET

CONTROL CABLE

CONTROL CABLE

REMOTE STATION BOX

REMOTE STATION BOX

REMOTE STATION BOX

REMOTE STATION BOX

STUD

CONCRETE OR CINDER BLOCK

DRYWALL OR PANEL

CONTROL CABLE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

PULL OUT FOR CONNECTING PLUMBING

PULL OUT FOR CONNECTING PLUMBING

PULL OUT FOR CONNECTING PLUMBING

PULL OUT FOR CONNECTING PLUMBING

BRICK OR STONE VENEER

CONTROL CABLE

DRYWALL OR PANEL

CONCRETE OR CINDER BLOCK

CONTROL CABLE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

HIGH PRESSURE DROP HOSE

MOUNT PLATE

DRIVE RIVET

300-5211 REMOTE STATION BOX

300-5211 REMOTE STATION BOX

300-5211 REMOTE STATION BOX

300-5211 REMOTE STATION BOX

6" OR LARGER STUD

NOTE: DEPTH OF RECTANGULAR CUTOUT IS 4" PLUS

6" OR LARGER STUD

TYPICAL EXISTING BRICK OR BLOCK WALL RETROFIT INSTALLATION
NOTE: FOR CLARIFICATION, BOX IS SHOWN EMPTY OF CONTROL PANEL AND OTHER PARTS.

FIGURE 11 -

DRYWALL
STUDS

CUTOUT
4 1/4" WIDE
7 1/4" HIGH

STUD ADDED
DRYWALL
STUDS

3/8" S.S. TUBE
DRYWALL OR PANEL
300-5213 REMOTE STATION BOX
STUD
CONTROL CABLE

3/8" S.S. TUBE
DRYWALL OR PANEL
300-5213 REMOTE STATION BOX
STUD
CONTROL CABLE

3/8" S.S. TUBE
DRYWALL OR PANEL
300-5213 REMOTE STATION BOX
STUD
CONTROL CABLE

RETROFIT MOUNT FRAME
SMT 300-5214 REMOTE STATION INSTALLATION

FIGURE 12

NOTE: BOX IS SHOWN EMPTY OF CONTROL PANEL AND OTHER PARTS FOR CLARIFICATION.

ADAPTER MOUNT PLATE

3/8" S.S. TUBE

DRIVE RIVET

CONCRETE OR CINDER BLOCK

300-1560 3/8" TUBE X 1/4" NPT S.S. MALE CONNECTOR

MOUNT PLATE

CONTROL CABLE

3/8" S.S. TUBE

300-1570 90° ELBOW SS. 3/8" TUBE X 1/4" NPT

DRIVE RIVET

300-5214 REMOTE STATION BOX

9 1/2" 12 7 3/4"

LOCATE RECTANGULAR HOLE IN MASONRY 2 1/2 TO 4 FEET ABOVE GROUND SURFACE.

NOTE: DEPTH OF RECTANGULAR CUTOUT IS 4" PLUS

TYPICAL EXISTING BRICK OR BLOCK WALL RETROFIT INSTALLATION

BRICK OR STONE VENEER

ADAPTER MOUNT PLATE

DRIVE RIVETS

MOUNT PLATE

CONTROL CABLE

3/8" S.S. TUBE

CONCRETE OR CINDER BLOCK

300-1560 3/8" TUBE X 1/4" NPT S.S. MALE CONNECTOR

DRIVE RIVET

CONCRETE OR CINDER BLOCK

300-1570 90° ELBOW SS. 3/8" TUBE X 1/4" NPT

MOUNT PLATE

CONTROL CABLE

3/8" S.S. TUBE

300-5214 REMOTE STATION BOX

9 1/2" 12 7 3/4"

LOCATE RECTANGULAR HOLE IN MASONRY 2 1/2 TO 4 FEET ABOVE GROUND SURFACE.

NOTE: DEPTH OF RECTANGULAR CUTOUT IS 4" PLUS

TYPICAL EXISTING BRICK OR BLOCK WALL RETROFIT INSTALLATION
SMT 300-1689 & 300-1757 REMOTE STATION INSTALLATION

FIGURE 13 -

TOP VIEW

FRONT COVER

OPEN-FRONT VIEW

SIDE VIEW

OPEN-FRONT VIEW

SIDE VIEW

OPEN-FRONT VIEW

SIDE VIEW

TUBING & WIRE

MOISTURE Drip-LOOP

TYP DRYWALL, PANEL, TILE ETC.

STUD

TYP DRYWALL, PANEL, TILE ETC.

STUD

Specifications are subject to change without notice.
SMT 300-1698 & 300-1758 REMOTE STATION INSTALLATION

FIGURE 14 -

- FRONT COVER
- OPEN-FRONT VIEW
- SIDE VIEW

Specifications are subject to change without notice.

* AUTOMATIC TIMER: press “ON” to reset*

- MOISTURE DRIP LOOP
- TUBING & WIRE TOP ENTRY
- TYP DRYWALL, PANEL, TILE ETC.
- STUD
SMT 300-5215 REMOTE STATION INSTALLATION

FIGURE 1

WALL

TUBING INSULATION
3/8" S.S. TUBE

CONTROL CABLE

DRYWALL OR PANEL

ACCESS DOOR REQUIRED

300-5214 REMOTE STATION BOX

90° ELBOW S.S.
3/8" TUBE X 1/4" MNPT

REDUCER BRASS
3/8" X 1/4" NPT
300-1160

CONTROL CABLE

TUBING INSULATION

CINDER BLOCK

CONTROL CABLE

REMOTE BOX
300-5217

MOTOR GRIPPER

EXTERIOR WALL

REMOTE BOX
300-5217

300-1570
300-1160

9 1/2" 10 1/4"

7 3/4"

4"

10 1/4" 10 1/4"

9 1/2"

10 1/4" 10 1/4"
High pressure, 3/8” stainless steel tubing and various compression fittings are supplied to connect the high pressure water from the main pump unit to all of the remote stations. Low voltage, shielded, five or six conductor control cable is provided to connect the remote station control panels to the Master Control Panel.

**NOTE:** See INSTALLATION TIPS on the last page before beginning the installation.

**Tubing Installation:** Refer to the appropriate pump unit and remote station installation figures for clarification while performing the following instructions. All tubing must be insulated the entire length from the bleeder valve to the remote stations to prevent undesirable noise during system operation and loss of heat when heated water is used in the system.

**CAUTION:** Do not run tubing through areas that are subject to freezing temperatures, such as behind or under freezers, or through unheated crawl spaces or attics.

**NOTE:** All unions and tees must be accessible for servicing and to check for leaks. Do not make connections in areas that will become inaccessible after construction is complete.

1. Connect the stainless steel tubing to the bleeder valve assembly as shown in figure 3, 4 or 5, and run it to each of the remote station locations using tees, unions and elbows where necessary for a clean and neat installation in accordance with the system layout developed in the preliminary step of this procedure. Install the insulation foam tubing on the stainless steel tubing as it is being run.

2. Connect the stainless steel tubing into the remote station boxes as shown in the applicable figures 6-16 for the remote station models being installed.

3. Anchor the insulated high-pressure tubing to the building structure every three to six feet unless specified with the cable ties and/or metal brackets provided in kit. Ensure that the bare steel tubing does not come into direct contact with the building structure. Fully insulate tubing every where it passes through wall and other structures. Tubing in direct contact with abrasive surfaces can result in tubing wear and leaks.

**FIGURE 17**

*This diagram is provided to show shielded drain wire connection only. See the applicable wiring diagram in the master control panel for control wire connections.*

---

**NOTE:** The insulation tubing should be installed as the stainless steel tubing is being installed. This can be done by slipping the foam tubes over the end of the stainless steel tubing and sliding it into place over the entire length of the run.
Control Cable Installation: Refer to the appropriate cable wiring figures for the following steps, to interconnect the Remote Stations to the Master Control Panel. Shielded control cable is required to protect the control cable from electromagnetic radiation generated by nearby equipment. Absorption of this noise by the cable will interfere with the SMT Central System operation.

NOTE: When six conductor cable is provided, the blue conductor is not used.

1. Connect the control cable into the Master Control Panel as shown in Figure 17, Control Cable to Master Control Panel Wiring, and wiring diagram on the inside cover of the Master Control Panel. Crimp the terminals provided on the terminal block to the five wires of the control cable. Connect the terminals to the terminal block, ensuring wires are matched with like colors on the terminal.

   NOTE: The cable-shield drain wire must be grounded with the white wire at the Master Control Panel terminal block. (See Figure 17, Control Cable to Master Control Panel Wiring.)

2. Splice the control cable together as necessary at points where the tubing tees off to each remote station. Refer to Figure 19, Control Cable Splicing. Wire-nut like color wires together with the wire nuts provided. Ensure shield drain-wires from each cable are properly connected together.

3. Connect the control cable into each Remote Station as shown in Figure 18, Control Cable to Remote Station Wiring. Match wire color to color at connector and tighten screws with small flat head screwdriver making sure wires are secured. Ensure the shield drain-wire is cut and removed at the circuit board and insulated with electrical tape. Leave an extra 2-3 inches of cable between the cable entry point and the electronic compartment of the Remote Station as a moisture drip-loop as shown in figures 13 and 14.

- Strip wires 3/4”
- Insert until bare wire is exposed
- Insure no wire strands bridge to an adjacent wire
- Tighten snugly but do not overtighten

NOTE: BLUE WIRE FROM SHIELDED CABLE IS NOT USED IN THIS APPLICATION.
FINISHED INSTALLATION CHECK

The Finished Installation Check should be performed upon completion of the installation, but prior to the operational test. This check will insure that all necessary steps of the installation have been completed in accordance with the manufacturers specifications.

Electrical
1. Verify correct line voltage and amperage is connected to the system.
2. Verify a Ground Fault Circuit Interrupter (GFCI) circuit breaker is properly installed in the line power circuit.
3. Verify connection of 6-pin connector from Master Control Panel to pump unit.
4. Verify motor power cord is connected between the Master Control Panel and pump unit.
5. Verify control cable is wired into Master Control Panel in accordance with wiring diagram on the inside cover.
6. Verify control cable shield drain-wire is properly insulated and grounded at the Master Control Panel, remote stations, and splices.

Plumbing
1. Verify all tubing fittings are properly tightened.
2. Verify Water supply hose is connected between water supply hose bib and underside of pump unit float tank.
3. Verify pump manifold hose is connected to the bleeder valve assembly.
4. Verify the insulated tubing is properly secured along the entire length from the pump to all remote stations.

SYSTEM OPERATIONS TEST

Pre-operational Check: The pre-operational check will ensure that the system is not operated under conditions that can damage the system or produce an erroneous indication during the operation test.

1. Verify pump unit oil level is at the red dot on the pump sight-glass.
2. Verify that the bleeder-valve is set to the CLOSED/OFF position.
3. Verify line power circuit breaker is reset.
4. Verify water supply temperature is below 120 degrees Fahrenheit
5. Verify the water supply valve is fully open.
6. Verify the chemical pick-up tube foot-screen(s) is/are fully submerged in the chemical supply container(s).

Operation Test: This test will verify that all functions of the system are operational from each remote station.

1. Set the line power switch/service disconnect to ON.
2. Verify the following display at each remote station:

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>ON</td>
<td>off</td>
</tr>
<tr>
<td>READY</td>
<td>on</td>
</tr>
<tr>
<td>OFF</td>
<td>on</td>
</tr>
<tr>
<td>SOAP</td>
<td>off</td>
</tr>
<tr>
<td>RINSE</td>
<td>on</td>
</tr>
<tr>
<td>SANITIZE</td>
<td>off</td>
</tr>
</tbody>
</table>
3. Connect a hose and spray gun to the first remote to be tested.
4. Set the spray gun for Low Pressure spray.
5. Press the ON button. Verify the ON indicator illuminates and the system pressurizes.
6. Hold spray gun firmly and squeeze the trigger. Spray until all air is out of the line and the water runs clear.
7. Press the SOAP button. Verify the SOAP indicator illuminates. Verify that after approximately 20-30 seconds, soap is present in the output from the spray gun.
8. Press the RINSE button. Verify the Rinse indicator illuminates. Verify that after approximately 20-30 seconds, soap is no longer present in the output from the spray gun.
9. Press the SANITIZE button. Verify the SANITIZE indicator illuminates. Verify that after approximately 20-30 seconds, sanitizer is present in the output from the spray gun.
10. Press the RINSE button. Verify the Rinse indicator illuminates. Verify that after approximately 20-30 seconds, sanitizer is no longer present in the output from the spray gun.
11. Press the OFF button.
12. Repeat step 3 through step 11 for each of the remaining untested remote stations.

(continued on back cover)
SYSTEM OPERATIONS TEST (CONT)

**Pressure Test**: The pressure test is conducted to ensure the system is operating at its rated pressure, that the unloader is unloading when the gun is not in use, and that the line pressure release valve is dumping the system pressure when the system is shut off.

1. Connect a hose and spray gun to any remote station and set the spray-gun for High Pressure spray.

2. Press the ON button.

3. Check all fittings and connections for leaks and tighten as necessary.

4. Squeeze the trigger of the spray gun and monitor the Pressure Gauge on the pump unit assembly. Verify that the pressure gauge indicates within 150 PSI less than the Maximum pressure stamped on the face of the pump. (Ex. “Max pressure, 850 PSI”; pressure gauge indication, 700-850 PSI)

5. Release the spray-gun trigger. Verify the Pressure Gauge indicates less than 100 PSI.

**NOTE**: Do not squeeze the spray-gun trigger to release the line pressure in the following step. This step will test the automatic line pressure release function of the system.

6. Press the OFF button. Verify the pressure to the spray gun has been released automatically and the gun and hose can be disconnected.

7. Test Complete!

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Spray Master Technologies® is a quality product line of Assembled Products® Corp.

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