No. 3724 Published: 6-95/00

System: SCRUBBING

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in your machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save you the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation Instructions for Kit number 222811

SYNOPSIS / PROBLEM:

This kit contains the parts needed to replace the power wand hose on the inside of the solution tank on the machine listed above. The new hose has a brass connector to prevent rusting and will be longer to reduce the number of parts. Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: None

(Estimated Time to complete: 1 hour)

PREPARATION:

(Refer to FIG. 1)

FOR SAFETY: Before leaving or servicing machine, stop on level surface and set parking brake. Then turn off machine and remove key.

- 1. Drain the solution tank.
- 2. Open the tank cover and locate the power wand solution hose. Loosen the worm drive clamp and pull the hose assembly off the connector fitting.
- 3. Remove the hose assembly from the machine and discard.
- 4. Raise the solution tank and engage safety arm.
- 5. Go under the solution tank and loosen the worm drive clamp holding the hose to the outlet of the power wand pump. Pull the hose off the pump. (Refer to Fig. 1)
- 6. Loosen the special fitting where the power wand pump hose goes through the bottom of the tank. (Refer to Fig. 1)
- 7. Pull the 90° plastic fitting out of the old power wand hose and discard.
- 8. Go inside the solution tank and pull the rest of the hose out of the special fitting and discard. (Refer to Fig. 1)

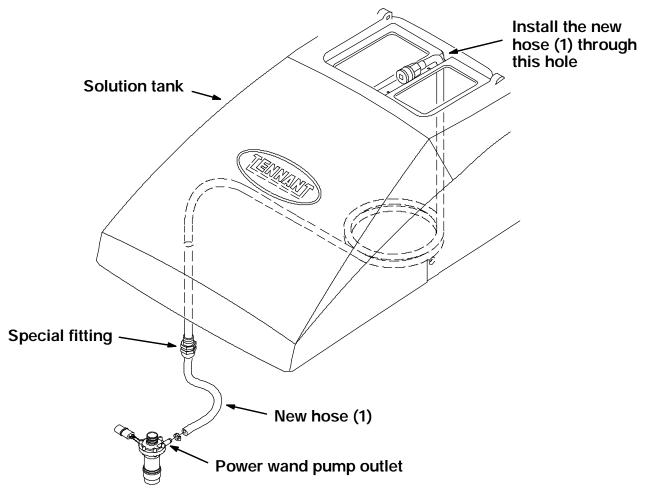


FIG. 1 - Power Wand Pump Hose

INSTALLATION: (Refer to Figure 1)

- 1. Install the new hose (1) through the hole in the top of the solution tank in the area of the tank cover. (Refer to Fig. 1)
- 2. Route the new hose (1) to the front of the solution tank and down through the special fitting. (Refer to Fig. 1)
- 3. Connect the end of the hose, that was just routed through the special fitting, to the outlet of the power wand pump. Make sure to install and tighten the worm drive clamp. (Refer to Fig. 1)
- 4. Pull any excess hose up, allowing enough length to prevent kinking, and tighten the nut on the special fitting. Do not over tighten. (Refer to Fig. 1)
- 5. Disengage the safety arm, lower the solution tank, fill with water and check for leaks.

BILL OF MATERIALS FOR POWER WAND HOSE REPLACEMENT KIT 222811

| Ref. | TENNANT Part No. | Description | Qty. |
|------|---------------------|-------------|------|
| 1 | 222810 | Hose | 1 |

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