



TECHNICAL INFORMATION TI-1075

ASSEMBLY INSTRUCTIONS FOR EXTERNAL PUMP KITS 098856 and 098857

**MACHINES AFFECTED: 098856 - W75, 105, 125
098857 - EX7, 10**

TOOLS AND HARDWARE REQUIRED: SCREWDRIVER

PLIERS

TEFLON SEALING TAPE

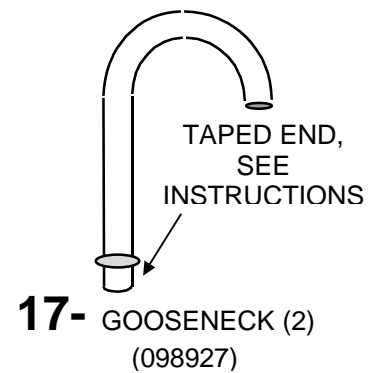
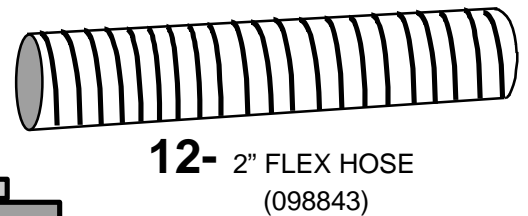
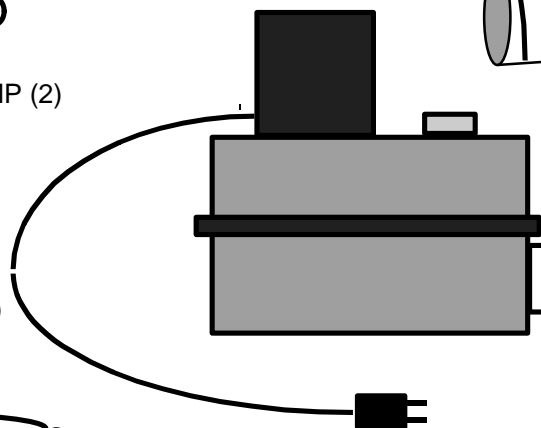
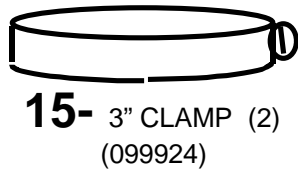
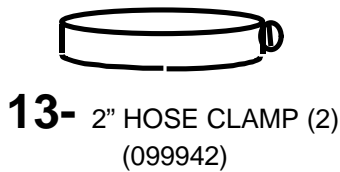
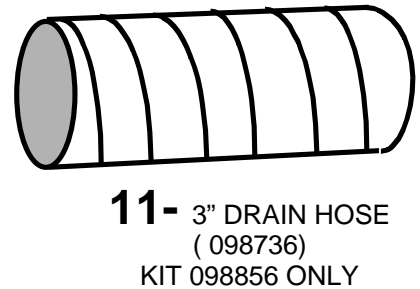
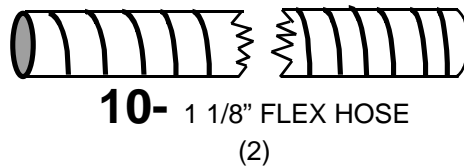
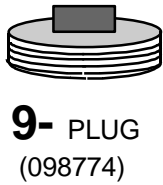
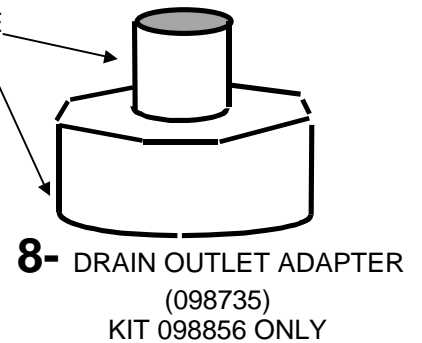
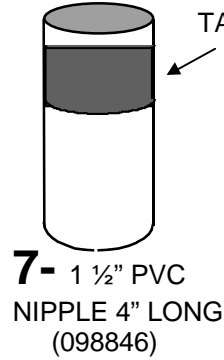
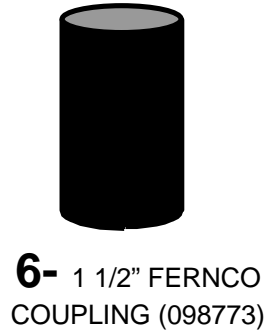
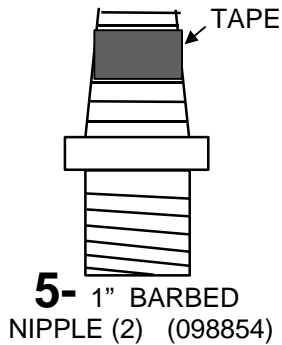
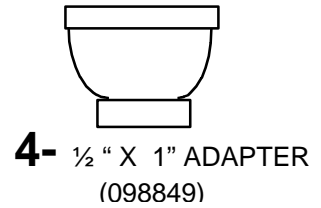
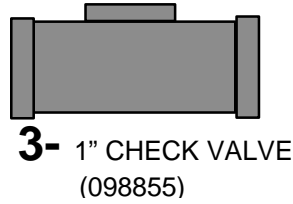
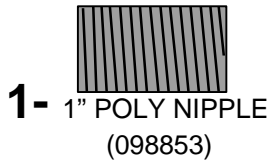
ELECTRICAL TAPE

1. Check the contents of the kit with the attached parts breakdown illustration. All quantities are one, unless otherwise listed in parenthesis after the part description.
2. Apply Teflon sealing tape to all threads on items 1, 2, 5 and 9.
3. Apply three to four wraps of vinyl electrical tape to the following items:
 - a) Item 5: Apply electrical tape to the tapered end of the 2 nipples.
 - b) Item 7: Apply electrical tape to one end of this PVC nipple.
 - c) Item 8: Apply electrical tape to both ends of this 1-1/2" PVC adapter (Kit 098856 only).
 - d) Item 17: Apply electrical tape to the ring on both of these goosenecks.
4. Connect item 2 (1/2" poly nipple) to item 4 (1/2 x 1" adapter), then connect one item 5 (1" barbed nipple) to item 4 (adapter). **DO NOT OVERTIGHTEN FITTINGS!**
5. Using two item 14 hose clamps, connect two item 17 goosenecks to the two item 10, 1-1/8" hoses.
6. Connect the assembly from step 4 to the open end of one hose assembly from step 5, using one item 14 clamp. Connect this hose assembly to the small hole in the top of the item 16 pump assembly. **DO NOT OVERTIGHTEN!**
7. Connect item 1 (1" poly nipple) to the INLET of item 3 (check valve). Connect the remaining item 5 (1" barbed nipple) to the OUTLET of the check valve (the arrow on the check valve points toward the outlet. Thread this check valve assembly into the side of the pump tank. **DO NOT OVERTIGHTEN!**
8. Using one item 14 clamp, connect the remaining hose (with the gooseneck) from step 5, to the barbed nipple on the check valve assembly (now connected to the pump tank).
9. Connect item 6 (1-1/2" Fernco coupling) to the un-taped end of item 7 (1-1/2" PVC nipple). Using item 13 clamp, connect one end of item 12 (2" flex hose) to the other (taped) end of this PVC nipple. Connect the Fernco coupling (with the 2" hose attached), to the pump tank's 2" PVC connector.
10. Install item 9 (plug) in the large hole in the top of pump tank.

FOR WASHER WITH 3" DRAIN OUTLET (KIT 098856), CONTINUE WITH STEP 11. FOR WASHER WITH 2" DRAIN OUTLET (KIT 098857), CONTINUE WITH STEP 13.
11. Using item 13 (hose clamp), connect item 8 (drain outlet adapter) to the free end of item 12 (2" flex hose).

PARTS BREAKDOWN

TI 1075



3 of 3

DIRECT LINES:

SERVICE: (516) 371-0700

PARTS: (516) 371-2000