



INSTRUCTION BULLETIN

No. 9006874
Machine: 550E
Published: 02-2010
Rev. 00

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in the machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save 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 9006876**

SYNOPSIS:

This kit contains the parts needed to replace the water pump assembly on 550E machines.
Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 1 hour)

PREPARATION:

1. Park the machine on a clean level surface, turn off the machine, remove the key, and set the parking brake.

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

2. Disconnect the battery cables from the batteries.



WARNING: Always disconnect battery cables from machine before working on electrical components.

3. Lift and secure the operator seat open.

INSTALLATION:

1. Disconnect the wire harness and all hoses from the existing water pump. Set the hose clamps aside. Refer to Fig. 1.
2. Remove the water pump located beneath the operators seat from the mounting bracket. Discard the water pump and mounting hardware. Refer to Fig. 1.

3. Remove the mounting bracket from the frame of the machine. Set the mounting hardware aside. Refer to Fig. 1.

4. Drill two 0.25" (6.35 mm) holes through the mounting bracket. Refer to Fig. 1.

5. Reinstall the mounting bracket onto the frame of the machine.

6. Use two pan screws (2) and two hex nuts (3) to install the new water pump (1) onto the mounting bracket. Refer to Fig. 1.

7. Connect the wire harness to the water pump (1). Refer to Fig. 1.

8. Connect the hoses to the water pump (1). Refer to Fig. 1.

9. Reconnect the battery cables to the batteries.

10. Close the operator seat.

11. Start the machine. Operate the machine in the scrub mode to ensure the pump functions properly. Observe the new pump and hose connections for leaks.

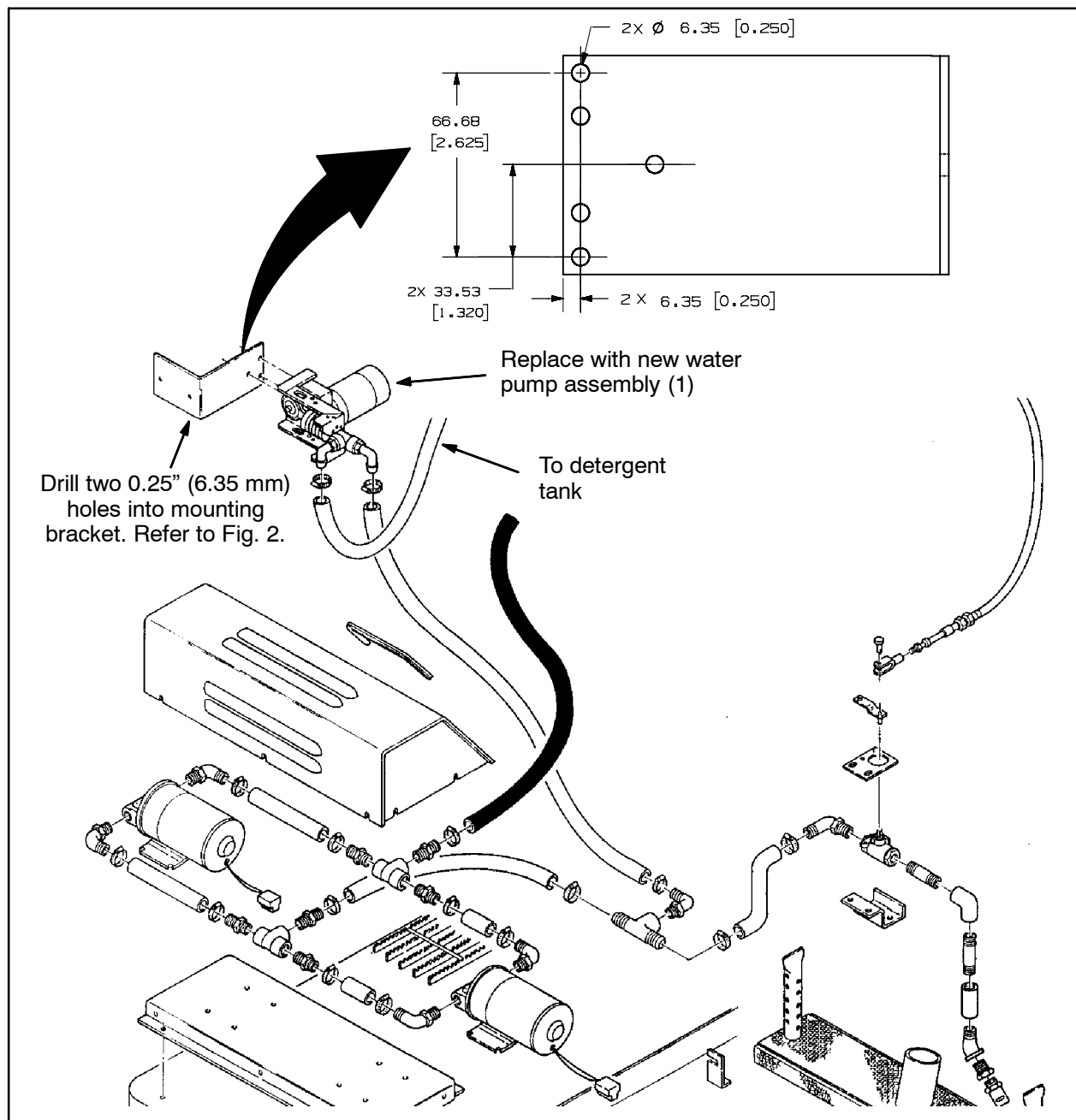


FIG. 1

Bill Of Materials for Pump Kit, Water, Replmt [550E] - 9006876

Ref.	Tennant Part No.	Description	Qty.
▽	9006876	Pump Kit, Water, Replmt [550E]	1
▲	1 1057970	Pump Assy, Water, w/Connector	1
▲	2 48989	Screw, Pan, Phl, 10-24 X 0.88, G1	2
▲	3 27977	Nut, Hex, Flng, #10-24	2

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