



INSTRUCTION BULLETIN

No. 340866
Machine: T15
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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 9003619**

SYNOPSIS:

This kit contains the parts needed to replace the vacuum fan elbow tube on T15 machines.
Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 2 hours)

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, set parking brake, 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. Prop the recovery/solution tank cover open.

INSTALLATION:

1. **Machines equipped with the Single Vacuum Fan Kit only:** Disconnect the wire harness from the vacuum fan. Refer to Fig. 1.

Machines equipped with the Heavy Duty Vacuum Fan Kit only: Disconnect the wire harness from both vacuum fans. Refer to Fig. 1.

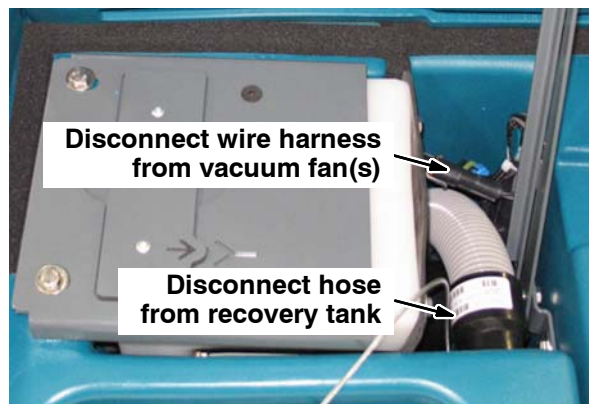


FIG. 1

2. Disconnect the hose from the recovery tank. Refer to Fig. 1.

3. Remove the vacuum fan assembly from the machine. Set the hardware aside. Refer to Fig. 2.

4. Remove the existing elbow tube and rubber seal from the vacuum fan assembly and all remaining residue or seal from the vacuum fan assembly and fan seal. Discard the elbow tube and rubber seal. Refer to Fig. 2.

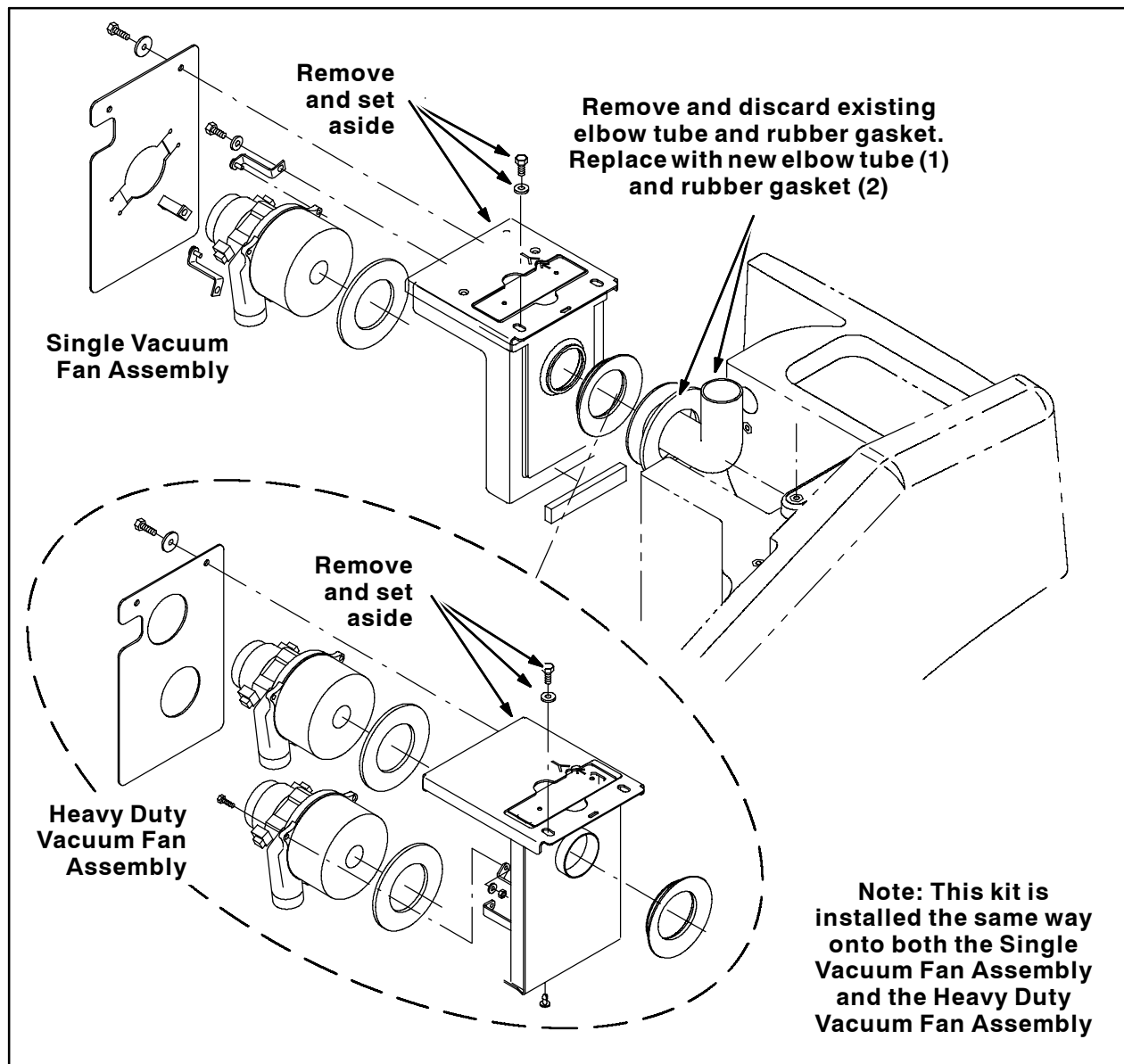


FIG. 2

5. Orient the rubber seal (2) so the adhesive side of the seal touches the flanged outer rim of the elbow tube (1) and install the seal onto the flanged edge of the tube. Refer to Fig. 3.

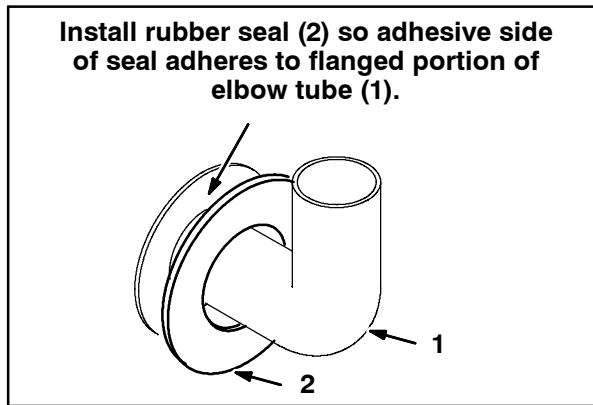


FIG. 3

6. Insert the elbow tube into the recovery tank. Refer to Fig. 4.

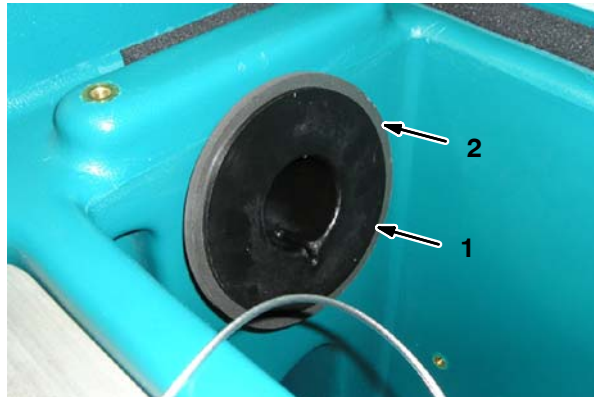


FIG. 4

7. Insert the vacuum fan assembly next to the recovery tank, pull the vacuum fan assembly tight to the solution tank and elbow tube, and reinstall the hardware to secure the vacuum fan assembly into place. Refer to Fig. 5.

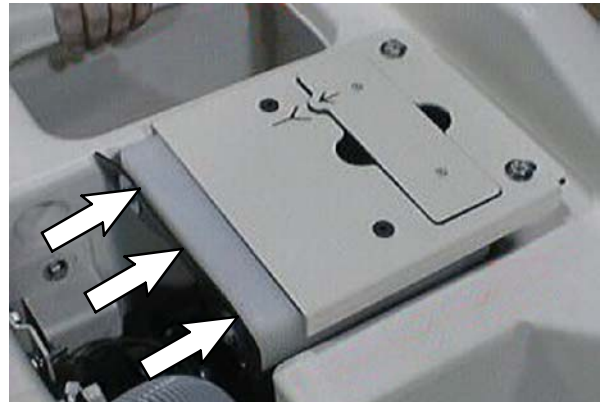


FIG. 5

8. Reconnect the hose to the recovery tank and the wire harness to the vacuum fan(s). Refer to Fig. 1.
9. Reconnect the battery cables to the batteries.
10. Start and test machine. Test the vacuum to ensure it functions. Observe for leaks where new parts were installed.

Bill of Materials for Duct Kit, Elbow-9003619

	Ref.	Tennant Part No.	Description	Qty.
▽		9003619	Duct Kit, Elbow	1
▲	1	1033841	Duct, E90, VacFan	1
▲	2	223264	Seal, Rbr, Clsd, 0.25, 5.8D 03.3H	1

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