



INSTRUCTION BULLETIN

No. 340101
Machine: 7200
Published: 11-97/00
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 369453 and 369456

SYNOPSIS / PROBLEM:

This kit contains the parts needed to install a vacuum fan seal kit on the model 7200 scrubber.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: Degreaser or mineral spirits.

(Estimated time to complete: 1 hour)

INSTALLATION:

(Refer to FIG. 1 and 2)

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

1. Raise the seat support and disconnect battery cables from machine.



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

2. Open the solution and recovery tank cover.
3. Remove the two screws holding the vacuum fan mount bracket to the top of the recovery tank. (Refer to FIG. 2)
4. Pull the vacuum fan mount bracket assembly up far enough to disconnect the fan from the main electrical harness. Remove the vacuum fan assembly from the machine. (Refer to FIG. 2)
5. Remove the panel filter assembly from the top of the vacuum fan housing. (Refer to FIG. 2)

NOTE: The inside of the fan mount housing must be cleaned thoroughly before the new seals (1 and 2) can be installed. It is recommended that the vacuum fan be removed from the fan mount housing to prevent damage to the electrical motor during the cleaning process. Use degreaser or mineral spirits on the inside of the mount housing so the seals will stick properly. (Refer to FIG. 1)

6. Install the bottom seal (1 or 2) into the fan mount housing. Make sure the drain hole in the bottom of the housing is left open. (Refer to FIG. 1)

7. Peel the adhesive backing away from about half the side seals (2). (Refer to FIG. 1)
8. Install the side seals (3) down into the housing--make sure the bottom tips of the side seals (3) go into the slots in the bottom seal (1 or 2). Peel the remaining adhesive backing away from the remaining seal. (Refer to FIG. 1)
9. Reinstall the panel filter assembly in the top of the vacuum fan housing. (Refer to FIG. 2)

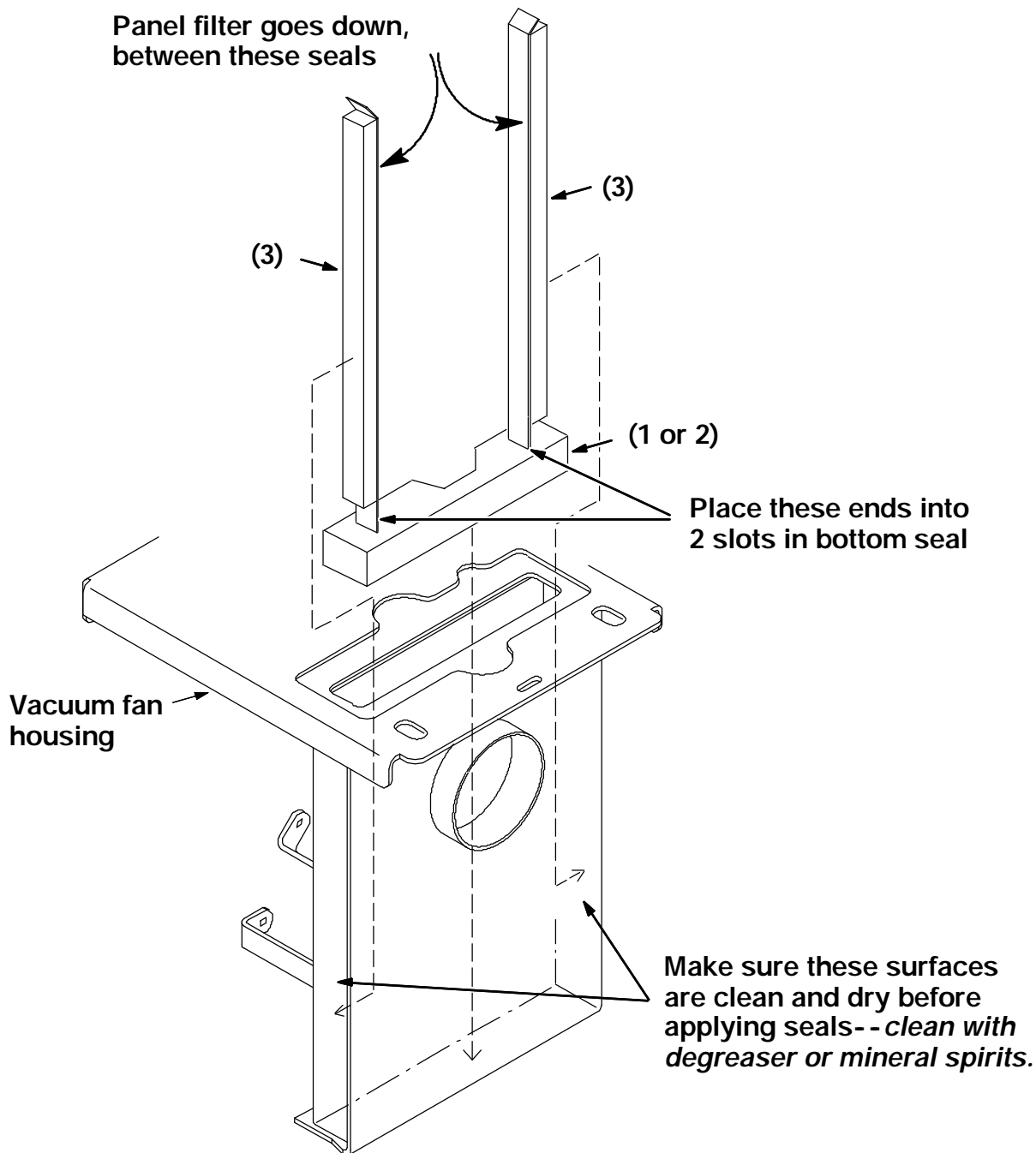


FIG. 1 - Side And Bottom Seals For Vacuum Panel Filter

10. Position the vacuum fan assembly onto the top of the recovery tank. (Refer to FIG. 2)
11. Reconnect the vacuum fan(s) to the main harness. (Refer to FIG. 2)
12. Reconnect the machine batteries. Start the machine and operate the vacuum fan(s). Check for proper operation. Close the tank cover.

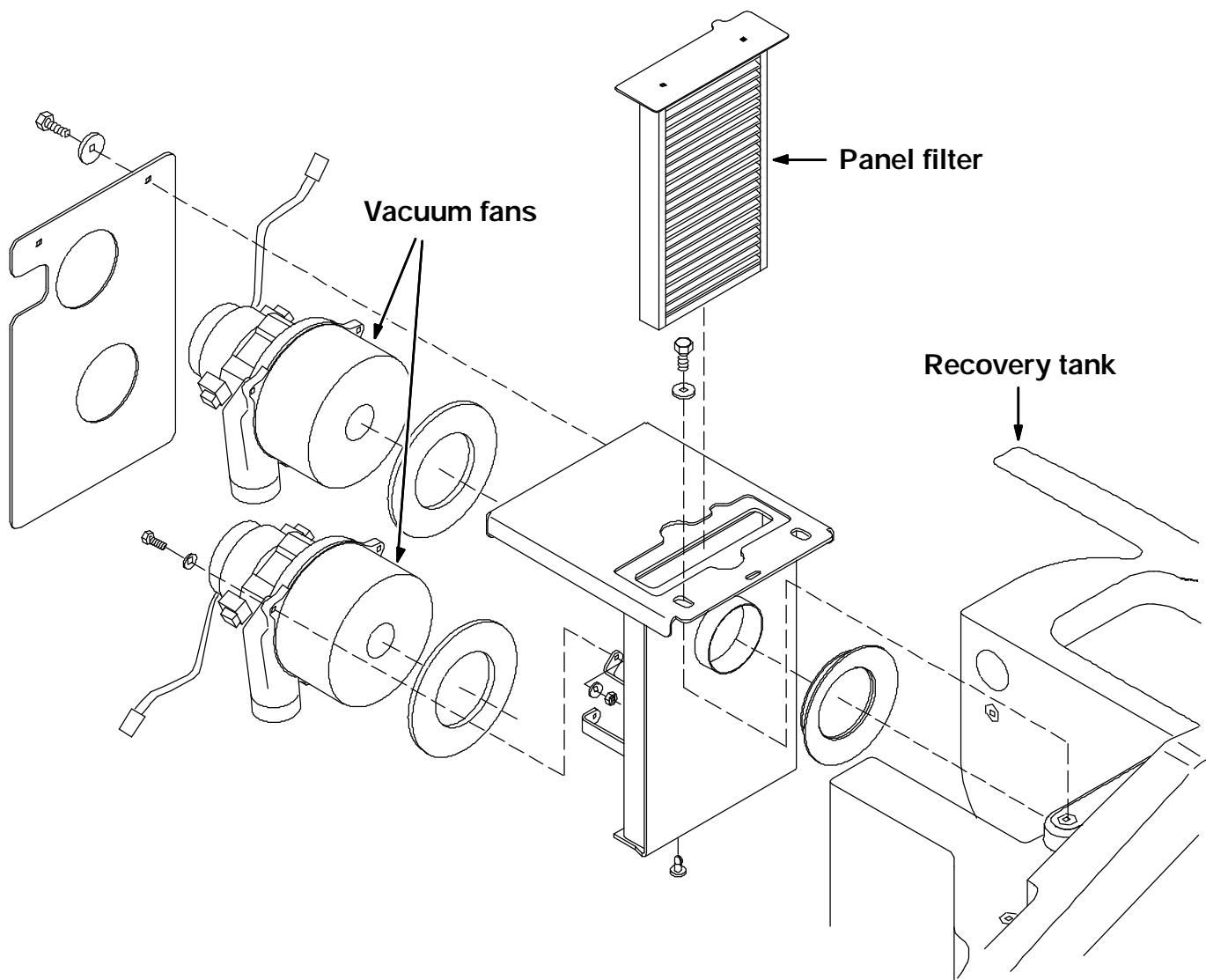


FIG. 2 - Vacuum Fan Assembly

BILL OF MATERIALS FOR FILTER SEAL KIT 369453 and 369456

Ref.	TENNANT Part No.	Description	Qty.
1	369451	Demister tank seal (single fan)	1
2	369455	Demister tank seal (dual fan)	1
3	369449	Vacuum fan seal assembly	2

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