



INSTRUCTION BULLETIN

No. 340782
Machine: T3, T7,
2001HD
Published: 02-2006
Rev. 01

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 9001488, 9001489, 9001490**

SYNOPSIS:

This kit contains the parts needed to replace the FaST system orifice on T3, T7, and 2001HD 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, completely lower the scrubber head and squeegees, turn off the machine, and remove the key.

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

INSTALLATION:

NOTE: Note position/orientation of all hoses attached to the FaST injector assembly before removing the FaST injector assembly from the machine. All hoses must be positioned/oriented as they were before disassembly when the FaST injector assembly is later reinstalled onto the machine.

1. Remove the FaST injector assembly from the holder clip. **Do Not** disconnect any hoses from the FaST injector assembly. Refer to Fig. 1.

NOTE: The photograph in Fig. 1 shows where the FaST injector assembly and holder clip are located on the T7/SSR machines. Refer to T3 and 2001HD parts manuals for locations of these parts on the T3 and 2001HD machines.

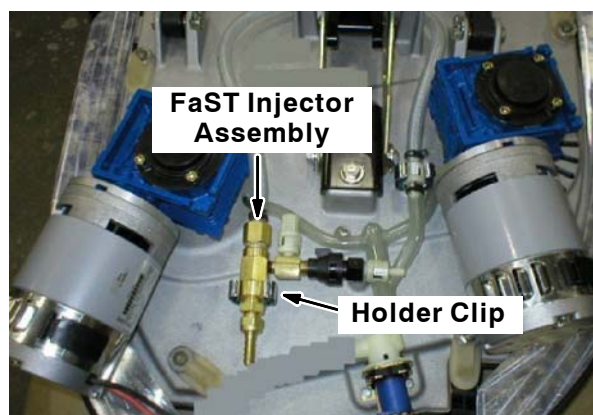


FIG. 1

2. Twist the plastic fitting from the FaST injector assembly. Refer to Fig. 2.
3. Remove the filter screen from inside the plastic fitting. Discard the filter screen. Refer to Fig. 2.
4. Remove the orifice plate and flat washer from inside the FaST injector assembly. Discard the orifice plate and flat washer. Refer to Fig. 2.
5. Insert the new filter screen (2) into the plastic fitting. Refer to Fig. 2.
6. Insert the new orifice washer (1) into the FaST injector assembly. Refer to Fig. 2.

7. Twist the plastic fitting back into the FaST injector assembly. Refer to Fig. 2.
8. Reinstall the FaST inject assembly into the holder clip.

NOTE: Position/orient all hoses as they were prior to the FaST injector assembly being removed from the scrub head.

9. Start the machine and test the FaST system. Observe the plastic fitting/FaST injector assembly connection for leaks.

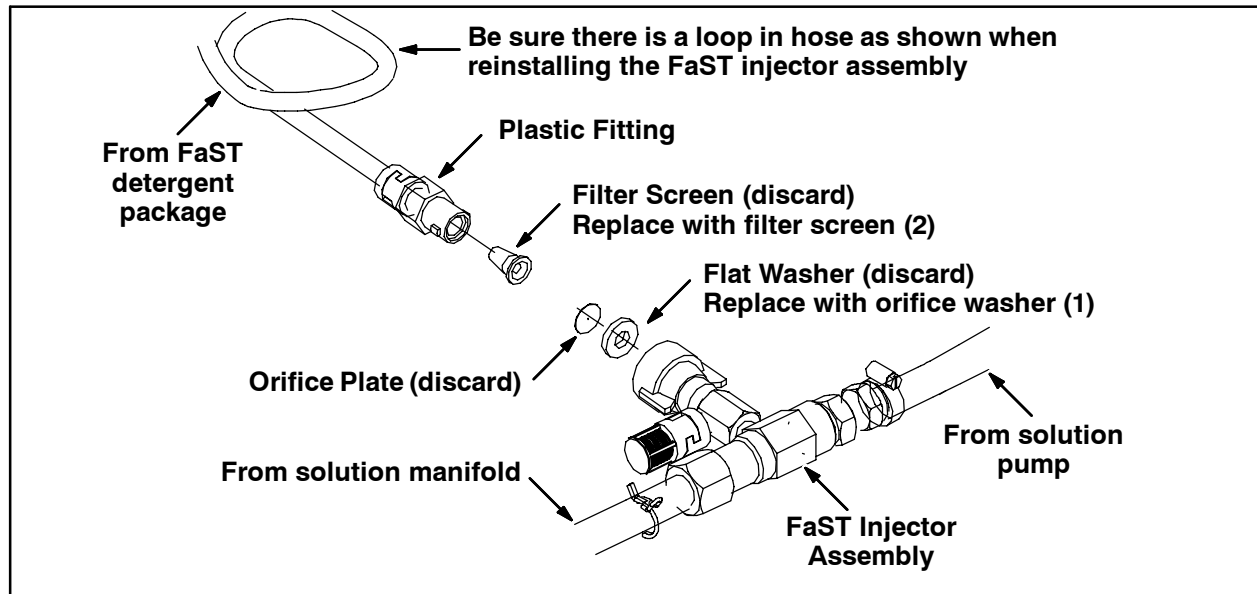


FIG. 2

Bill of Materials for Orifice Kit, Red, Replmt, [T7/SSR]-9001488

Ref.	Tennant Part No.	Description	Qty.
▽	9001488	Orifice Kit, Red, Replmt, [T7/SSR]	1
▲ 1	1020406	Washer, Orifice, 0.007ID, Red	1
▲ 2	1029355	VR, Filter, Screen, 200 Mesh, .59D .8L SS	1

Bill of Materials for Orifice Kit, Tan, Replmt, [T3/2001HD]-9001489

Ref.	Tennant Part No.	Description	Qty.
▽	9001489	Orifice Kit, Tan, Replmt, [T3/2001HD]	1
▲ 1	1020405	Washer, Orifice, 0.006ID, Tan	1
▲ 2	1029355	VR, Filter, Screen, 200 Mesh, .59D .8L SS	1

Bill of Materials for Orifice Kit, Green, Replmt, [T3]-9001490

Ref.	Tennant Part No.	Description	Qty.
▽	9001490	Orifice Kit, Green, Replmt, [T3]	1
▲ 1	1020812	Washer, Orifice, 0.005ID, Green	1
▲ 2	1029355	VR, Filter, Screen, 200 Mesh, .59D .8L SS	1

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