Field Change Order

ECO # B624
Description: Fanbox upgrade
Product affected: TS3
Priority: Next Service Call
Action: implement field upgrade to fanbox
Machines affected: S1-S65
Installation time: 1 hr.
List Price:
Release Date: July 4, 1997

Detailed Description:
This FCO will make the fanbox stationary to conform with current shipping trendsetters, and will enable the thermal blower mesh to be removed. This will eliminate the possibility of the mesh becoming clogged and restricting air flow through the thermal head.

Special tools required:
none

Parts needed:

Part no.	Description	Quantity
52-4558	Hose Clamp	1
52-3081	M8 nylock nut	1
52-3236	M8 flat washer	2
52-3133	M8x30 bolt	1

Version changes:

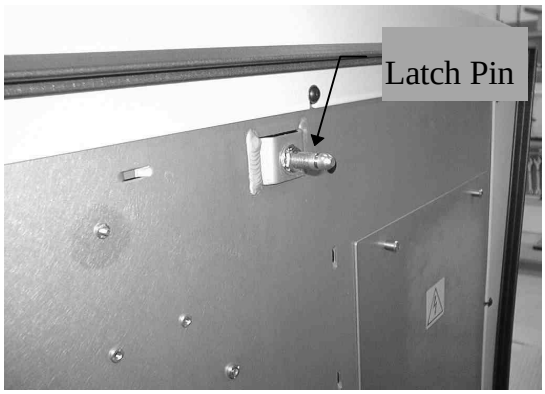
Part Changed (Description)	Old Version	New version

Version change notes:
Old Parts:

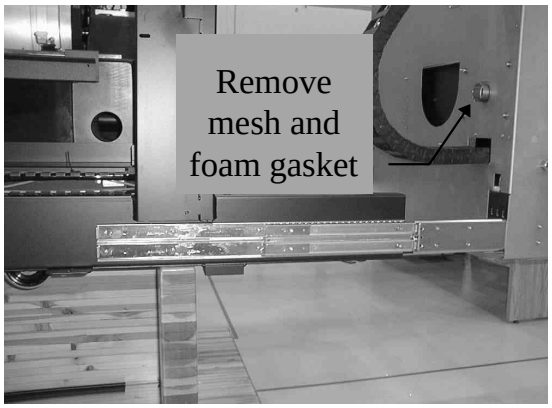
Procedure:

1. Open the fanbox and remove the latch assembly from the Trendsetter frame by removing the two M4 screws holding it to the frame.
2. Remove the latch pin from the rear of the fanbox by removing the nut from inside the fanbox and pulling the pin through the fanbox.

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3. Remove the mesh from the thermal blower port on the rear of the fanbox
4. Remove the foam seal from around the thermal blower port and scrape clean if necessary.



5. Separate the thermal head blower hose from the plastic conduit sections and hose bracket assembly.
6. Remove the hose bracket assembly and conduit sections from the Trendsetter frame
7. Close the fanbox, push the M8 bolt through the latch pin hole in the fanbox. Ensure that there is a flat washer next to the screw head.
8. Place the remaining flat washer and nylock nut on the end of the M8 bolt at the frame rail of the Trendsetter to secure the fanbox.
9. Attach the thermal head blower hose directly to the blower tube and secure it by tightening the hose clamp.

