



INSTRUCTION BULLETIN

No. 9005919
Machine: S30, S30 XP,
S30 X4
Published: 09-2008
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 9005920**

SYNOPSIS:

This kit contains parts needed to move the hose fitting from the filter housing to the duct above the vacuum fan on S30, S30 XP, and S30 X4 machines.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 10-20 minutes)

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. Open the top cover and side shroud.

INSTALLATION:

1. Remove the cover plate / pressure switch from the filter housing. Do not remove the pressure switch from the cover plate. Set the hardware aside. Refer to Fig. 1.
2. Disconnect the pressure switch hose from the filter housing. Do not disconnect the hose from the pressure switch. Set the cover plate / pressure switch aside. Refer to Fig. 1.
3. Remove the hose fitting from the filter housing. Refer to Fig. 1.
4. If there is a hole with a hex plug fitting in the duct above the vacuum fan, remove the hex plug fitting from the duct to the vacuum fan. Refer to Fig. 1.

If there is no hex plug fitting installed in the duct above the vacuum fan, drill a 11/32" (8.50 mm) hole into the same approximate location on the duct as shown in Fig. 1.

5. Thread the hose fitting removed from the filter housing into the hole in the duct above the vacuum fan. Refer to Fig. 1.
6. Install the hex plug fitting (1) into the hole in the filter housing. Refer to Fig. 1.
7. Connect the pressure switch hose to the hose fitting installed in the duct above the vacuum fan. Refer to Fig. 1.
8. Reinstall the cover plate / pressure switch onto the filter housing.
9. Close the top cover and side shroud.
10. Start and test the machine. Operate the machine in the sweep mode and observe for dusting. The shake filter light should illuminate when the filter needs to be shaken (prior to occurrence of dusting).

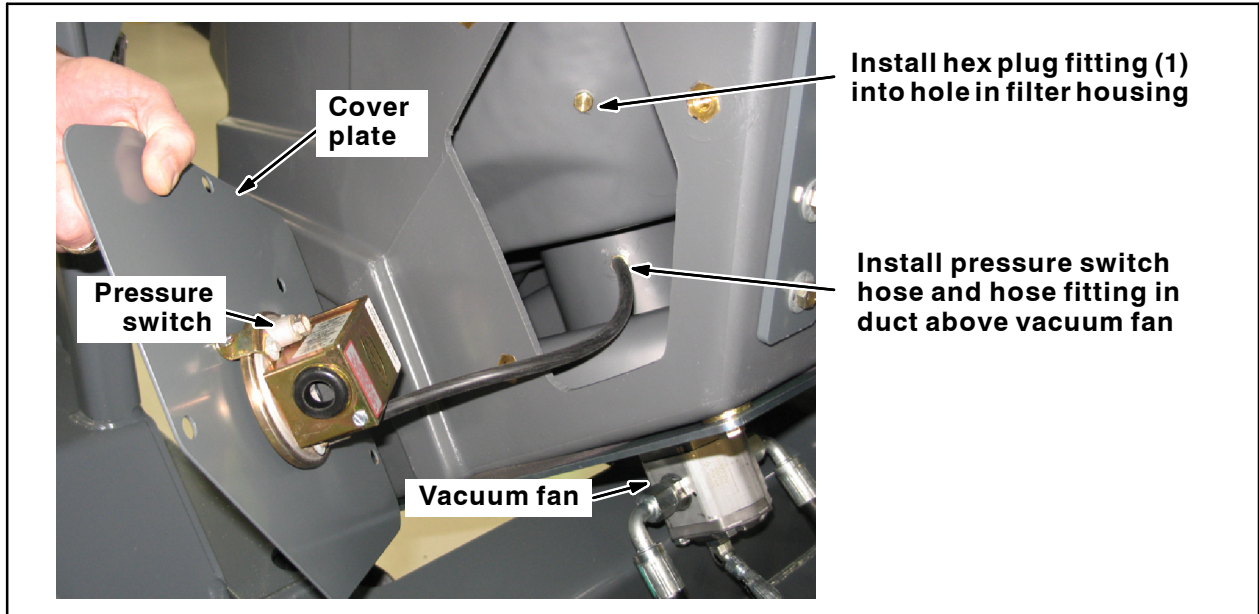


FIG. 1

Bill of Materials for Fitting Kit [Shake-Back Light S30] - 9005920

Ref.	Tennant Part No.	Description	Qty.
▽	9005920	Fitting Kit [Shake-Back Light S30]	1
▲	1 41279	Fitting, Brs, Str, PM02, Hex Plug	1

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