

Technical Service Bulletin

MODEL(S) AFFECTED: Tennant S10 machines (Serial Numbers 000000 through 007841)

SUBJECT: New electric drive motor sheave for vacuum fan drive

PURPOSE: Improve dust control

NOTES: Order **Sheave, 1GRV, 3.045PD 0.63B [4L]** - part number **1060349**.

Procedure:

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

1. Loosen the vacuum fan tension nut and the pivot screw.
2. Remove the belt from the vacuum fan assembly sheave and electric drive motor sheave. Set the belt aside.
3. Remove the sheave from the electric drive motor. Be sure the key remains in the shaft when the sheave is removed from the motor. Remove the set screws from the sheave and set the set screws aside. Discard the sheave.
4. Use the saved set screws to secure the new sheave onto the electric drive motor shaft. Be sure the new sheave is aligned with the sheave on the vacuum fan assembly.
5. Install the belt onto the vacuum fan assembly sheave and electric drive motor sheave and adjust the belt tension. Refer to the Maintenance section in the Operators Manual for instructions how to tighten the belt. Tighten the vacuum fan tension nut and pivot screw.

Questions, contact the Tennant Customer Service Department at (800) 553-8033 or (763) 513-2850.

Warranty Information: Standard Terms Apply.

