

Technical Service Bulletin

MODEL(S) AFFECTED: **T7 Rider Scrubber** – Models manufactured before serial numbers 105890629–Disk Model and 10590516–Cyl Brush Model (October 1, 2012).

SUBJECT: Potential propel and/or vacuum motor malfunction. Due to normal machine vibration, the wire harness connectors at control board may gradually wear and overheat resulting to control board failure.

PURPOSE: To prevent potential control board failure, apply a dielectric grease at the terminal connections as described below. The dielectric grease will lubricate and seal the connection point, protecting it from vibration wear and corrosion.

NOTES: **Warranty Information:** Standard warranty terms apply. Perform this procedure when servicing machine on a non-related issue.

FOR SAFETY: Before performing the below service procedure disconnect battery cables.

Non-conductive Dielectric Grease Recommendation:



- CRC Dielectric Grease Grainger item # 1HBK3
- Or equivalent.

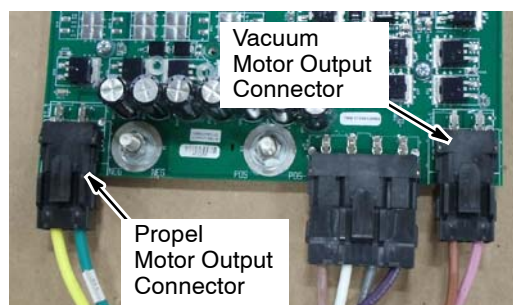
Not available at Tennant



1. Remove cover to access control board.



2. Disconnect the propel and vacuum motor wire connectors from control board as shown.



3. Apply the dielectric grease inside each output connector.



4. Fill the output connectors with the amount of grease as shown.



5. Reconnect wire connectors to control board.