

Date: 1/16/2017

Dear HydraMaster Distributor,

Included in this mailing is important information concerning HydraMaster equipment. Please take the time to read the correspondence carefully and take the necessary actions.

If applicable and our serial number database indicates that you are in possession of more than one piece of affected equipment, multiple copies of this Product Support Bulletin (PSB) will be included along with a list of the serial numbers that this PSB applies to. **Please make every effort to distribute these copies to the appropriate owners as soon as possible if the PSB calls for it.** At the same time please contact HydraMaster with the current ownership information for the serial number(s) that you no longer have in your possession. After reviewing the content of the PSB, please insert a copy of it into the appropriate equipment manual(s) you have on file, for future reference.

If you have any questions concerning this correspondence, please contact your HydraMaster Customer Service Representative at the number listed below or visit our website at <u>www.hydramaster.com</u>.

Thank you for choosing HydraMaster as your source for professional cleaning products!



Product Support Bulletin

Title:	Dielectric Grease Application on Main Terminal - Titan 575		
Document #:	PSB-46990	Effective Date:	1/16/2017
To:			

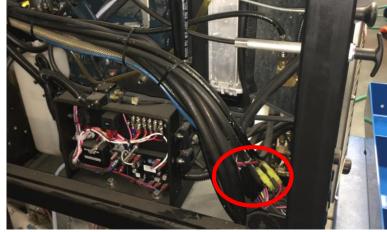
Titan 575's electrical connections are susceptible to be exposed to chemicals and moisture. If a connection develops corrosion it can affect the way the entire electrical system functions especially the potentiometer on the front dash. The intent of applying dielectric grease (high temperature silicone grease) on the wiring connectors is to prevent corrosion and weatherproofing of the electrical connections. It is recommended to inspect the terminals every 500 hrs or whenever troubleshooting the machine for electrical issues. If signs of corrosion are present follow the instructions below.

You will need:

- 1) Soft wire brush or soft sandpaper
- High temperature silicone based dielectric grease (e.g. Super Lube Dielectric Grease)
- 3) Small flathead screwdriver

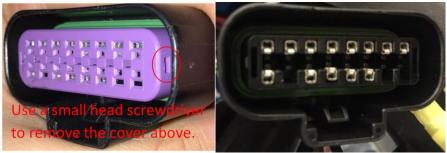
Procedure:

1) Remove the side panel on the left side of the dash and locate the terminals.





- 2) Disconnect the wire terminals.
- 3) Inspect the terminals for signs of corrosion (e.g. green and orange rust) on the electrical connectors. Gently remove the cover using a small flathead screwdriver.



- 4) Clean the connectors using a soft wire brush or sand paper if necessary.
- 5) Apply a 1/8" thick bead of dielectric grease over the female connector pins.



- 6) Place the cover back on the terminal.
- 7) Connect the terminals together and clean any excess grease.