

Release Date:  
September 07, 2023



# Technical Service Bulletin

**MODEL(S) AFFECTED:** **T12 (All machines manufactured prior to 11/23/2021)**  
**T16 / T17 / M17 / S16 / 6200 (All machines manufactured prior to 08/25/2021)**

**SUBJECT:** Corrosion caused by extra brass nuts/washers on drive wheel assembly power terminal(s) can potentially damage electrical components.

**PURPOSE:** Inspect drive wheel assembly power terminal(s) for extra brass nuts/washers on machines manufactured prior to dates noted above. Remove extra brass nuts/washers and replace with a new flange hex nut to secure each harness connection to drive wheel assembly power connections.

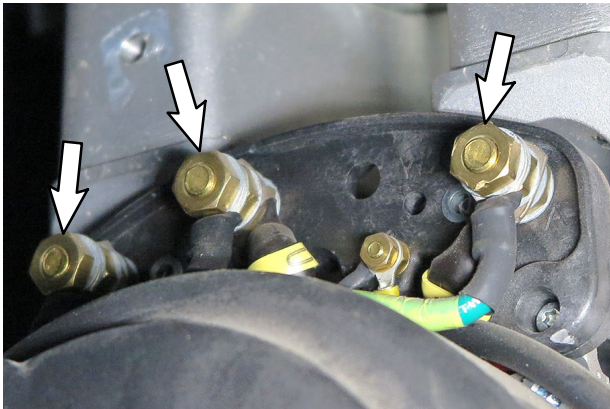
**NOTES:** If there are three brass nuts/extra washers on drive wheel assembly power connections:  
**WARNING: Always disconnect battery cable from machine before working on electrical components.**

1. Remove top two nuts/all washers and harness connectors from power terminals.
2. Inspect drive wheel assembly power terminals, areas surrounding power terminals (plastic drive wheel assembly components near terminals), and harness connectors for evidence of heat damage.
3. If there **is no evidence** of damage to drive wheel assembly/power terminals and/or harness connection connected to the drive wheel assembly, discard removed hardware, thoroughly clean all dirt and corrosion from power terminals, and use a new flange nut (Order quantity three flange hex nuts 07791 - NUT, HEX, FLNG, M8 X 1.25) to secure harness connections to drive wheel assembly power terminals.
4. If there **is evidence** of damage to drive wheel assembly/power terminals and/or harness connections connected to drive wheel assembly, repair or replace components as needed.

Questions, contact the Tennant Customer Service Department at (800) 553-8033/  
TNV contact 0031 (0) 413241242.

**Warranty Information:** Standard warranty terms apply.

Extra brass hex nuts/washers installed on all three drive wheel assembly power terminals.



One flange hex nut securing each harness connection to drive wheel assembly power terminals. Order three flange hex nuts (07791 - NUT, HEX, FLNG, M8 X 1.25). Torque flange hex nuts to 11 Nm (97.4 in. lbs.).

