

Release Date:
September 8, 2022



Technical Service Bulletin

MODEL(S) **M17/T17**
AFFECTED:

SUBJECT: Sweep or scrub motor short fault caused by improper brush pattern and/or excessive brush wear or debris caught in brush.

PURPOSE: Check sweep/scrub brushes for excessive wear/debris and check/adjust pattern before troubleshooting sweep/scrub brush motor(s).

NOTES: Machine can report following faults when brush associated with motor in question is excessively worn/has excessive debris caught in brush or improper brush pattern:

M17/T17: Before troubleshooting faulted left/right scrub motor(s), follow instructions in MAIN SCRUB BRUSHES in MAINTENANCE section of OPERATOR MANUAL to check brush on faulted main scrub motor(s) for debris and wear and perform CHECKING/ADJUSTING THE CYLINDRICAL SCRUB BRUSH PATTERN in SERVICE section of applicable SERVICE MANUAL to check/adjust brush pattern.

0x0106 Left Scrub Motor Short Fault

0x0116 Right Scrub Motor Short Fault

M17 Only: Before troubleshooting faulted main sweep motor(s), follow instructions in MAIN SWEEP BRUSHES in MAINTENANCE section of OPERATOR MANUAL to check brush on faulted main sweep motor(s) for debris and wear and perform ADJUSTING THE DUAL FORCE MAIN SWEEP BRUSH PATTERN in SERVICE section of M17 SERVICE MANUAL to check/adjust brush pattern.

0x0136 Main Sweep Motor 1 Short Fault

0x0146 Main Sweep Motor 2 Short Fault

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

Warranty Information: Standard warranty terms apply.

Check sweeping/scrubbing main brushes for excessive wear/obstructions and check/adjust brush patterns before further troubleshooting harness and sweep/scrub brush motors.

