TENNANT

INSTRUCTION BULLETIN

No. 9006271 Machine: T15 Published: 5-2010 Rev. 00

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in the machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation instructions for kit number 9006272

SYNOPSIS:

This kit contains a new wire harness needed to replace the old main wire harness (1049258) for T15 machines serial number 016397 or below. Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 1 hour)

PREPARATION:

- 1. Park the machine on a clean level surface.
- 2. Completely lower the scrub head.
- 3. Turn off the machine, remove the key, and set the parking brake.

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

4. Disconnect the battery cables from the batteries.



WARNING: Always disconnect battery cables from machine before working on electrical components.

5. Remove the old wire harness from the machine.

INSTALLATION:

- 1. Locate wires 81F/GRN and 99A/WHT on the new wire harness and splice them together. Refer to Fig. 1.
- 2. Install the new wire harness into the machine.

NOTE: The Circuit Breaker are labeled differently on the new wire harness (see chart below).

Machines serial numbers 000000-016397					
OLD CB #	NEW CB #	Rating	Circuit Protected		
CB1	same	10 A	Machine power		
CB2	same	10 A	Start		
CB3	same	15 A	Head lights		
CB4	same	10 A	Power wand / Side brush (option)		
CB5	same	10 A	Horn		
CB6	same	15 A	Instrument panel/FaST or ES pump (option)		
CB7	CB15	20 A	Vacuum Fan (50 A - If heavy duty vacuum fan)		
CB8	CB14	25 A	RH Scrub brush motor		
CB9	CB13	25 A	LH Scrub brush motor		
CB10	CB16	25 A	Pre-Sweep (option)		
CB11	-	-	Not Used		
CB12	CB17	10 A	Pre-Sweep Side brush motors (option)		

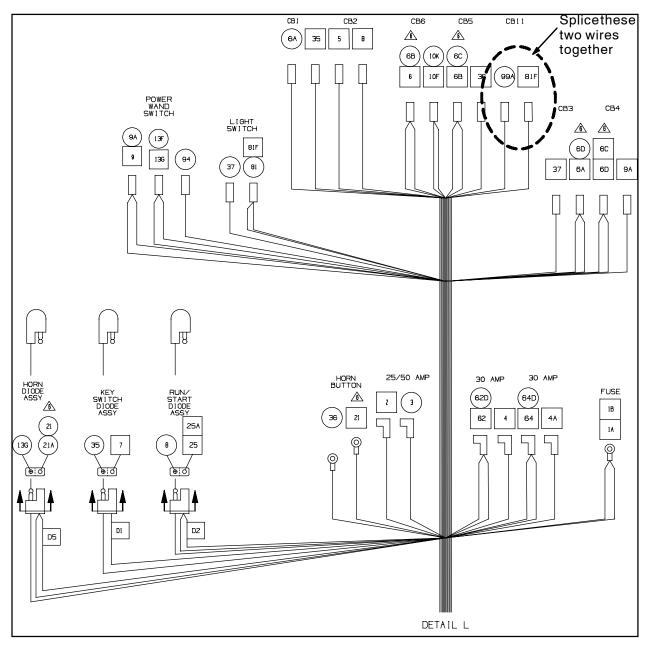


FIG. 1

Bill of Materials for Harness Replacement Kit

	Ref.	Tennant Part No.	Description	Qty.
Δ		9006272	Harness Kit, Replmt [F/ec-H2O UL, T15]	1
	1	1053940	Harness, Main [T15]	1

TENNANT COMPANY P. O. Box 1452 Minneapolis, MN 55440-1452