TENNANT INSTRUCTION BULLETIN

No. 340166 Machine: 6100E Published: 9-98/00 System: OPTIONS

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in your machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save you 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 83358

SYNOPSIS / PROBLEM:

This kit contains the parts needed to replace a rollout battery pack kit on the model 6100E sweeper.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 1 hour)

PREPARATION:

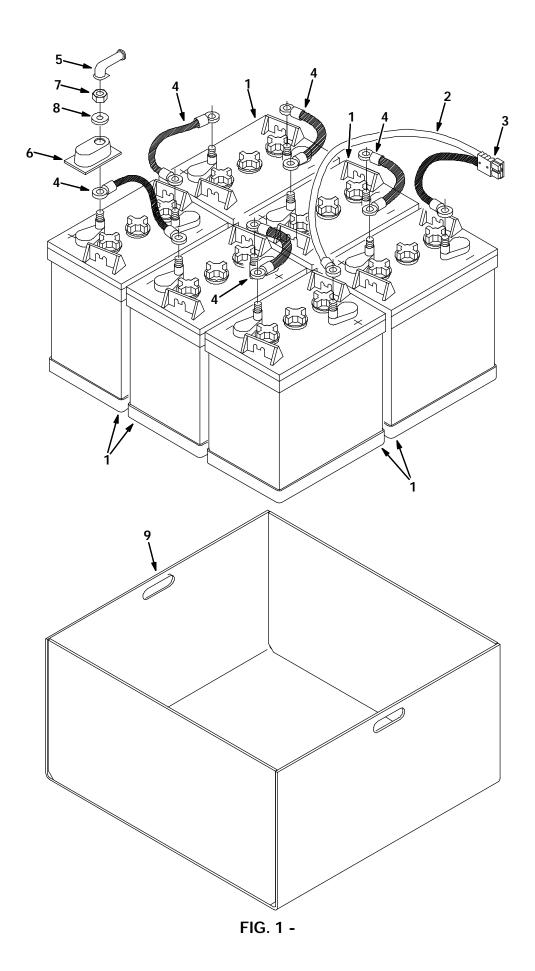
(Refer to FIG. 1)

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

INSTALLATION:

(Refer to FIG. 1)

- 1. Place the batteries (1) in the battery case (9) with the positive battery posts to the inside of the case. (Refer to FIG. 1)
- 2. Connect all of the battery cables (4,2) to the batteries (1) as shown in figure 1. (Refer to FIG. 1)
- 3. Connect the rollout battery pack kit to the battery charger so the batteries (1) are at full charge before the pack is placed in the machine.
- 4. Switch the rollout battery pack kits with the rollout battery kit dolly as shown in the 6100E operation manual.



BILL OF MATERIALS FOR ROLLOUT BATTERY PACK KIT 83358

Ref.	TENNANT Part No.	Description	Qty.
1	10155	Battery, 6V, Wet	6
2	222217	Harness, Cable , Battery	1
3	24881	Kit, Connector	1
4	63740	Cable Battery	5
5	02076	Boot	12
6	45962	Boot, Terminal	12
7	87435	Nut, Hex, Flexlock, .31-18	12
8	01685	Washer, Flat, .31 Ss	12
9	83365	Case Wldt, Battery, Roll-Out	1

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