



# On-Board Battery Charger Replacement Kit

Models: T300, T300e, Speed Scrub 300, A300



The on-board battery charger replacement kit includes a warning label and a foam water deflector to protect the charger from water ingress. The warning label serves two purposes, it warns the operator not to hose off or power wash the machine. It also acts as a water shield that is designed to cover the vents in the console panel. If machine is not currently equipped with these parts, install as instructed. The charger still has adequate ventilation with vents covered. Charger performance and reliability are unaffected.

## Kit Contents



Item	Part No.	Description	Qty.
1	N/A	Charger, 24VDC, 13A 100- 240V [On-Board]	1
2	1229734	Deflector, Foam Seal	1
3	1229725	Label, Warning [DO NOT SPRAY]	1

## INSTALLATION INSTRUCTIONS:

**Installation Time:** 1 Hour. **Tools Required:** T25 Torque screwdriver, Isopropyl rubbing alcohol

**FOR SAFETY: Before servicing machine, stop on level surface, turn off machine, and set parking brake if equipped.**

1. Disconnect battery cables from machine.

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

2. Remove the two lower torque screws at bottom of control console and carefully lower console cover (Figure 1).
3. Remove the defective battery charger from machine and install new charger.

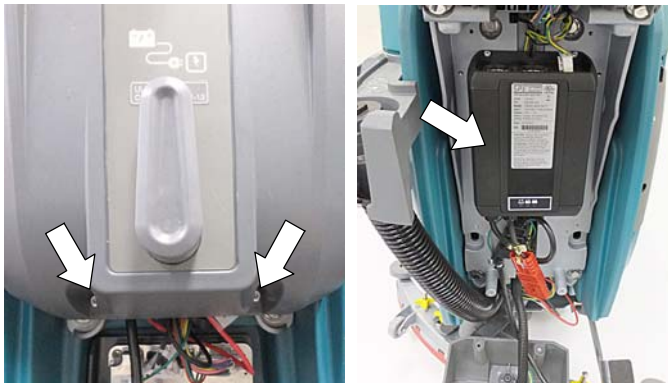


Fig. 1

4. Install foam water deflector - Remove the two lower screws from bezel assembly and position bezel as shown (Figure 2).  
Then remove the center screw from the vented console panel and set the panel aside (Figure 2).

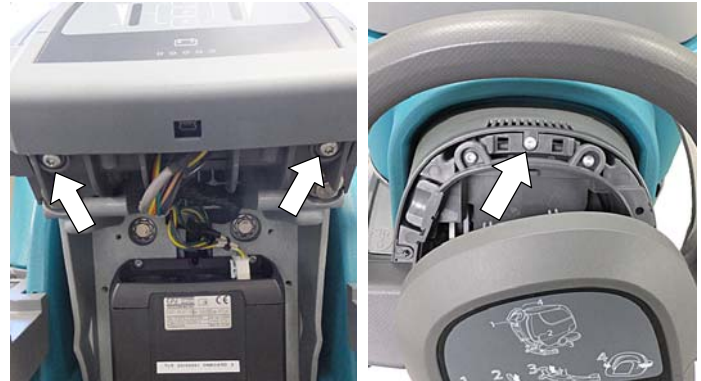


Fig. 2

5. Clean the outlined rotomold surface with Isopropyl alcohol and let surface dry. Adhere the foam water deflector to the rotomold surface as shown (Figure 3).

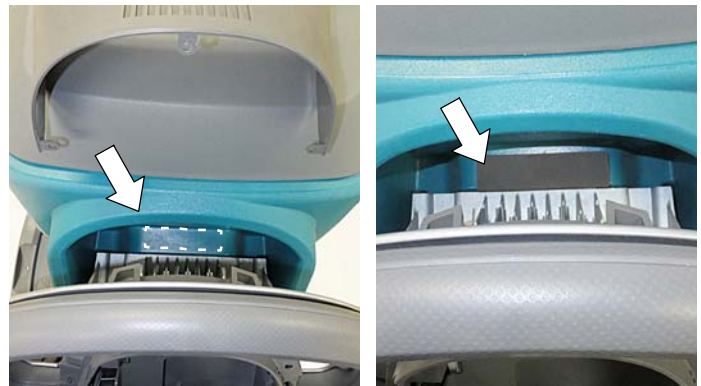


Fig. 3

6. Reinstall the vented console panel, bezel assembly and the lower console cover.
7. Install label - Clean the vented area on top of the console panel with Isopropyl alcohol and let surface dry. Adhere the warning label over the vents as shown (Figure 4).



Fig. 4