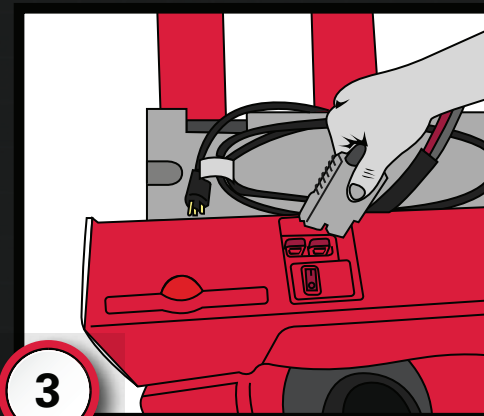




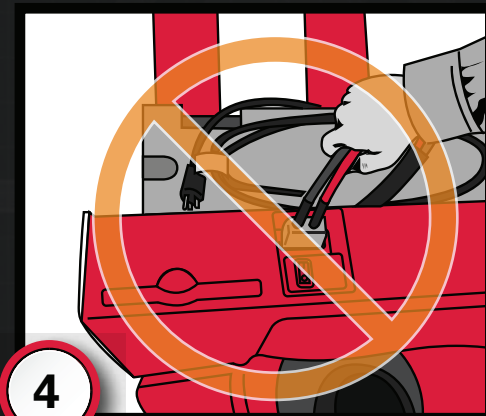
1 Opportunity charge whenever possible. If iQ Mini™ battery monitoring device is flashing red, charge immediately.



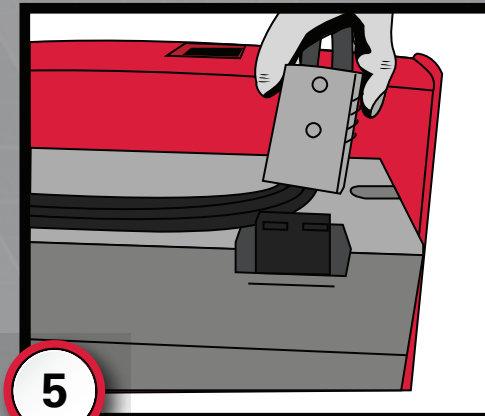
2 Turn off pallet truck.



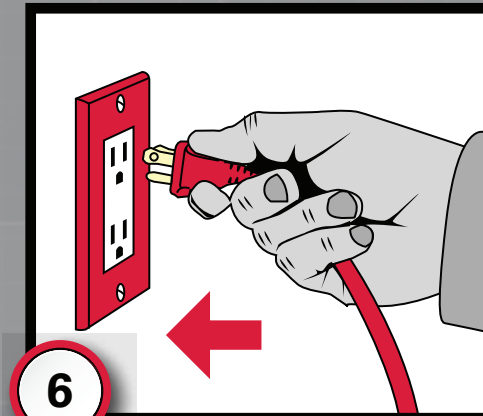
3 Disconnect battery from truck at battery plug.



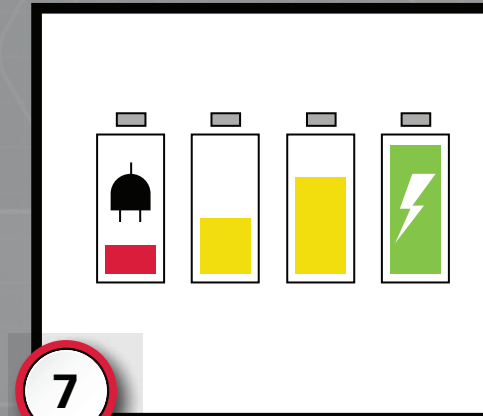
4 Do not pull on cables to disconnect battery.



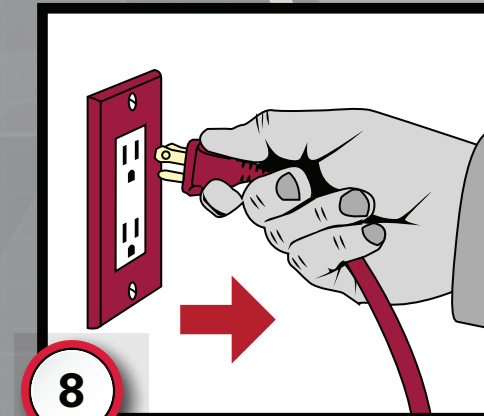
5 Connect battery to charger.



6 For on-board charger, plug in AC cord.



7 Charger is fully automatic. It will start charging with no further input.



8 Unplug AC cord before disconnecting battery from charger.

OPERATIONAL

Normal operating temperature is 77°F (25°C). The ambient temperature range for this battery is between 41°F (5°C) and 113°F (45°C).

The optimum lifetime of the battery depends on the operating conditions (moderate temperature and discharges equal to or lower than 60% of the nominal capacity C6 are optimum).

MONITORING CONDITION

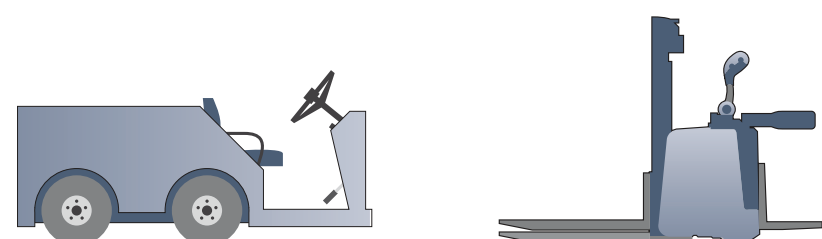
Check the condition of the plugs and cables and verify that all insulation covers are in place and are in good condition.

Damage to cables, plugs and AC cord are avoidable if properly used and monitored. AC cord should be stowed away when not in use.

Battery should always be kept clean and dry. Any liquid in the battery tray must be extracted and disposed.

A battery is electrically live at all times. Do not lay metal objects on a battery.

Only authorized EnerSys® Service Representatives may service a NexSys® TPPL battery or charger.



DISCHARGE

DO NOT OVERDISCHARGE. Discharging the battery beyond 80% capacity is categorized as deep discharges and will significantly reduce the lifetime of the battery. DO NOT LEAVE BATTERY IN A DISCHARGED CONDITION. After every discharge, immediately recharge the battery.

NexSys TPPL batteries come equipped with an iQ Mini™ battery monitoring device. When the battery voltage is less than 40% capacity, the iQ Mini™ battery monitoring device will flash red and emit an audible alarm indicating battery needs to be recharged for up to 3 hours. See the iQ Mini™ Battery Monitoring Device Owner's Manual for full list of descriptions.

CHARGING

NexSys TPPL batteries MUST be charged using an EnerSys approved specified charger.

The off-board charger, developed specifically for NexSys TPPL batteries, will rapidly recharge in 3 hours from 60% depth of discharge. Opportunity charging whenever the battery is not in use is highly recommended.

On-board charger, if so equipped, should be utilized for opportunity charging whenever the battery is not in use.

For detailed operating instructions and safety precautions, please refer to the manual provided with the battery or charger.



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