



# Magnetek Material Handling MLTX, SLTX and Pendant Chargers

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Battery Charger

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## Instruction Manual



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Telemotive

TC10757-0 April 27, 2007  
Part Number: 178-00204 Rev. 2  
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## ***WARNING, CAUTION, and NOTE* Statements**

*WARNING, CAUTION, and Note* statements are used throughout this manual to emphasize important and critical information. You must read these statements to help ensure safety and to prevent product damage. The statements are defined below.



### **WARNING**

*WARNING* indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



### **CAUTION**

*CAUTION* indicates a potentially hazardous situation which, if not avoided, could result in minor or moderate injury. It may also be used to alert against unsafe practices.



### **WARNING**

- This manual instructs you how to use a Telemotive MLTX, SLTX and Pendant battery charger. If you disregard the instructions, information, and/or warranty in the manual, you could be assuming responsibility for damages, costs, or injury incurred by such disregard.
- Do not touch any circuit components on the circuit board while the main AC or DC power is on.
- Do not make any changes in the charger without first contacting Magnetek.

**Note:** *A note statement is used to notify users of installation, operation, programming, or maintenance information that is important, but not hazard-related.*



## CAUTIONS

- Use of these devices is intended for charging BT114-0, BT115-0, BT122-0, BT123-0 and BT10KP-1 rechargeable batteries only. See next page for applicable charger and battery.
- Do not attempt to use these products on non-rechargeable battery packs (i.e. BT113-0, BT120, BT10KP-0).
- Do not expose batteries to excessive heat or fire. They could explode and cause serious personal injury.
- Do not charge or operate in a hazardous environment.
- Do not short circuit battery or charger.
- Do not attempt to charge a damaged battery.
- Do not attempt to open the battery pack.
- The charger unit is not intended for outdoor use. Use only indoors.
- Keep the battery pack environment cool during charging operation and storage, (i.e., not in direct sunlight or close to a heating source).
- Always dispose of used batteries per appropriate regulations.

### General Suggestions:

- For the longest battery life, rechargeable batteries should be recharged at least every 6 months even if they are in storage.
- For best performance of the battery, avoid charging the battery pack for more than 24 hours at a time. Failure to do this may negatively impact battery life.
- Please familiarize yourself with the instructions before attempting to use.
- Recharging a battery only after it is fully discharged will prolong its life.
- Avoid recharging battery when fully or near fully charged.

# BATTERY CHARGERS



**MLTX's E10757-0 is used with**  
BT114-0 Battery (7.2 Volt)  
BT115-0 Battery (12 Volt)

**SLTX's E10759-0 is used with**  
BT122-0 Battery (7.2 Volt)  
BT123-0 Battery (12 Volt)

**Pendant's E10670-2 is used with**  
BT10KP-1 Battery

**Note:** *All new rechargeable battery packs must be charged before usage.*

## CHARGING INSTRUCTIONS

1. Plug charger power supply adapter into 120 VAC 60 Hz power source. Plug the adapter jack in the charger base connection labeled "IN". The Green "Power" light will come on indicating the unit is receiving power.



2. Insert the battery into the slot until the battery settles at the bottom. The Red "Fast Charge" LED will light indicating fast charging has begun.
3. When the battery is charged, the Red "Fast Charge" LED will turn off and the charger will automatically switch to trickle charge.
4. For best battery performance, avoid charging the battery pack for more than 24 hours at a time.

## MULTIPLE CHARGER INSTRUCTIONS (Max. 3)

1. Plug charger power supply adapter into 120 VAC 60 Hz power source. Plug the adapter jack in the charger base connection labeled “IN”. The Green “POWER” light will come on indicating the unit is receiving power.



2. ***You can only use up to three chargers with one power supply.*** Using more will damage the charger and power supply. This will also void the warranty.
3. In the charger that has the power supply adapter, plug the parallel cable (WA1066-0) in that charger base connection labeled “OUT”.
4. In the next charger, plug the other end of the parallel cable (WA1066-0) into the charge base connection labeled “IN”. The Green “POWER” light will come on indicating the unit is receiving power.
5. If necessary, repeat steps 3 and 4 for last charger.
6. Insert the batteries into the slot until the battery settles on the bottom. The Red “Fast Charge” LED will light indicating fast charging has begun.
7. When the battery is charged, the Red “Fast Charge” LED will turn off and the charger will automatically switch to trickle charge.
8. For best battery performance, avoid charging the battery pack for more than 24 hours at a time.

**Conditioning:** A new rechargeable battery pack may experience a low usable capacity during the first few charge cycles due to long storage. Do not be concerned.

If there are any problems or questions in the operation of this unit please call our technical support at 1-866-MAG-SERV (1-866-624-7378).