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Instruction Manual
Model 41260 (T) and Model 81260 (T)
Battery Charger

Installation Instructions

These units are designed to operate on 120 volts, 60 hertz, single phase. Arrange to have a separate circuit wired from your power panel to an outlet near where the charger is to be located. Locate the charger in a dry well ventilated place, either on a bench or wall.

Ratings

These 6 amp slow chargers are rated to series charge batteries as follows:

Model 41260 (T)	1 – 8	6 volts batteries in series.
27 charge positions	1 – 4	12 volts batteries in series.
Model 81260 (T)	1 –16	6 volts batteries in series.
72 charge positions	1 – 8	12 volts batteries in series.

6 and 12 volt batteries may be intermixed in the series charging string up to the rating of the charger. This charger is a SERIES charger. Batteries up to the D.C. voltage capacity of the machine must be connected from negative of one battery to positive of next battery. This having been done, the positive red clamp of charger is connected to positive end of battery string and negative black clamp to negative end of battery string. Clip on type jumpers are supplied to make the series connections easy. NOTE: Always make sure connections are clean and tight.

Charging Procedure

DANGER! Lethal voltages can be present at the battery clamps. Only trained and qualified personnel should use this piece of equipment.

1. With batteries connected, set main switch or timer to ON position.
2. Next, adjust L.M.H. Switch (Model 41260 (T)) or fine control switch obtained, then adjust the raise coarse control by advancing to the right until charge starts. Further adjust with the L.M.H. or Fine Control if required. (DO NOT EXCEED 6 AMPS).

HAVING COMPLETED CHARGE OR REMOVING BATTERIES the following is the correct procedure:

1. Turn raise coarse control knob to low position – extreme left.
2. Turn L.M.H. Switch or fine control switch knob to OFF position.

3. Set Main switch or Timer to OFF position.

CAUTION: NEVER REMOVE BATTERIES WHILE RECTIFIER IS IN OPERATION.

A.C. and D.C. Fuse Protection: Open door, replace with 15 amp fuse only.

Model 41260 (T) and Model 81260 (T)
Silicon Slow Battery Charger

Model 41260 (T)

Rated Output
6 amp – 6/48 volt
Rated Input
120 volt – 60 Hz
single phase – 6 amp
Shipping Weight
35 lbs
Input Cable
8 feet – 16/3 type SJTW - cable

Model 81260 (T)

Rated Output
6 amp – 6/96 volt
Rated Input
120 volt – 60 Hz
single phase – 10 amp
Shipping Weight
40 lbs

Charging Cable
7 feet No. 10 flexible colour coded clamps.
Cabinet
Wall or bench mounting
Carrying handle.

Height	13”
Width	10 – 1/2”
Height	10 – 1/2”
Overall Height	15”

Model – 41260 (T) – an efficient and dependable 6 amp charger capable of recharging one to eight 6-vplt batteries, one to four 12-volt batteries or any combination of three twenty-four, 2 volt cells connected in series. Charge rate adjustment, 27 steps – coarse-fine.

Model – 81260 (T) – As above but capable of recharging one to sixteen 6-volt batteries, one to eight 12-volt batteries or any combination of three forty-eight, 2 volt cells connected in series. Charge rate adjustment 72 steps – coarse-fine.

Ideal for Battery Service Shops, fleets, service stations and marinas. Having output adjustment of 1/6 amps makes this charger suitable for recharging conventional and maintenance free batteries as well as the larger AH capacity motor cycle and snowmobile batteries. Batteries that are grounded can be recharged with this model.

Features

- Transformer, double wound heavy duty induction type.
- Rectifier, silicon full-wave assembly.
- A.C. Fuse protection.
- D.C. Fuse protection.
- Neon indicator lamp.
- Ammeter plainly marked in amps.
- Main ON-OFF switch.
- Battery inter-connectors – 16”
- MADE IN CANADA