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Instruction Manual
Model K2460-14 (T)
Automotive Battery Charger

General

This Charger rectifier is designed and built for use on 240 volt 60 Hz A.C. supply, and has a maximum D.C. output of 192 volts at 14 amps. The services of a licensed electrician should be obtained to install this piece of equipment.

From 1 to 24 six volt batteries, or, 1 to 12 twelve volt batteries connected in series may be charged at one time.

DANGER! The output of this charger can be lethal. Only trained and qualified personnel should use this piece of equipment. ALWAYS turn the charger off when connecting or disconnecting the batteries. It is also a wise precaution to wear insulating gloves when connecting the batteries and the charger. It is also wise to handle only one battery charger lead at a time. The area that the batteries are charged should have proper and adequate ventilation. This charger has been in production for more than half a century. If you take care of the charger it will give you many years of reliable service.

Charging Procedure

1. Connect the batteries in the desired configuration.
2. Make sure that the COARSE and FINE tap switches are turned fully counterclockwise.
3. Connect the negative charger clamp to the negative on the battery string.
4. Connect the positive charger clamp to the positive on the battery string.
5. Turn the timer knob (if so equipped) to the desired time setting.
6. Turn the COARSE knob to the first position.
7. Turn the FINE knob up; watch the ammeter to see if there is a reading.
8. If the ammeter does not go up turn the FINE knob all of the way back.
9. Turn the COARSE knob to the next position.
10. Repeat steps 7 and 8.
11. Keep repeating steps 7, 8, and 9 until the desired ammeter reading is obtained.
12. Do NOT exceed 14A output.
13. When finished charging, turn the COARSE and FINE knobs all of the way counterclockwise. ALWAYS do this at the end of charging.