

BILL DAVIS
ENGINEERING
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D1490100
BATTERY CHARGER

The Davis Series D1490110 Battery Charger is designed to charge eight 6 volt 7 amp hour batteries to 95 % of their capacity within 16 hours of charge time; however, the charger will charge any lead type 6 volt battery from 1 amp hour to 10 amp hour safely. The charge time is based upon the amp hour of the battery. Each output is calibrated to 6.80 VDC Float charge and is safe to leave the batteries on Float Charge when they are not in use. Each station output is protected with a 2.0 amp polyswitch to safeguard against short circuit conditions.

The green LED of a given station will light when a good battery is connected to it. The red LED of that same station will glow when the battery is drawing current; the brightness of the red LED is proportional to the amount of charge being delivered.

The charger is designed to operate on either 120vac/240vac at 50/60 Hz. The selection of the desired voltage is through the fuse holder located on the power input module. The input power cord can be selected for the country where the charger is to be used.

