

AUTO CHARGE[®] D

DESIGNED EXPRESSLY FOR DDEC POWERED VEHICLES



MODEL # 091-66-12

25 AMPS FOR CHARGING VEHICLE BATTERIES

3 AMPS FOR ENGINE BATTERY

5 AMPS FOR BATTERY SAVER

AUTOMATICALLY CHARGES DUAL BANKS OF BATTERIES

ELECTRONIC REMOTE BATTERY SENSING

ABSOLUTELY NO INTERACTION BETWEEN THE TWO SYSTEMS

3 YEAR WARRANTY

The Auto Charge D is a dual battery system automatic battery charger designed especially for vehicles with a DDEC engine control and a separate engine battery. These vehicles have a unique problem. The vehicle may have a number of batteries connected in parallel in order to obtain sufficient capacity for the electrical loads. The engine usually has only a single battery, isolated from the vehicle battery and dedicated to powering the engine electronic controls. This configuration requires complete isolation between the chargers and automatic charging of both batteries. Also, a high capacity charger is required for the vehicle while only a small amount of charge is required to maintain the engine battery.

A 5 ampere "Battery Saver" is provided to power rechargeable handlights or other accessories. The "Battery Saver" automatically disconnects these accessory loads from the battery and powers them from an internal power supply. This removes the accessory loads from the battery during charging.

SPECIFICATIONS:

Input: 120 Vac, 50/60 Hz, 8 Amps Max

Input Fuse: 12 Amps, Fast Acting

Output: Vehicle Battery - 12 Vdc, 25 Amp
Engine Battery - 12 Vdc, 3 Amps

Battery Saver: 12 Vdc, 5 Amps

Output Fuse (Recommended): Vehicle Battery - 50 Amps
Engine Battery - 6 Amps

Power Indicator: Indicates Input Power Applied

Battery Saver Overload Indicator: Indicates Battery Saver Exceeded 5 Amps

Weight: 27 lbs.

Warranty: 3 Years



ENERGIZED AND READY, WHEN SECONDS COUNT

