



*For over Four hours of full capacity pumping!!*

# AC/DC "Piggy Back" Power System Model 5600

## For sump or sewage operation

The AC/DC motors on the 5600 power assembly operate together at all times. Each is capable of driving the pump by themselves. The reason Tramco has engineered the operation this way, is to utilize the DC motor on a regular basis. Most DC units offered by other manufactures, are only used when AC power has failed, or the AC pump has failed. Not being used for long periods of time has proven time and time again, not to be a reliable source of pumping. Either the batteries have failed or the pump is frozen from non use. Tramco Pump kept this in mind during development. The use of AC and DC each time the pump is cycled, exercises the batteries on every use. After cycling, the batteries are charged back up and ready for use. This eliminates the chance of battery failure from non use. Colored running lights indicate AC and DC operation. Tramco also utilizes Heavy Duty deep cycle batteries with enough power to drive the pump's for over **6-7** hours of **100%** continuous operation.

Another main feature of Tramco's AC/DC system, is that we use the existing AC Tramco pump, delivering over 100 GPM at 10' TDH while running AC or DC. When you need pumping the most, during a heavy rain storm and power is lost, you can be assured that you still have the pumping capacity to keep your basement dry.



## Enjoy

The advantages of round the clock protection regardless of loss of power, peace of mind while sleeping, shopping, visiting or on vacation, plus a very cool and quiet heavy duty pumping system

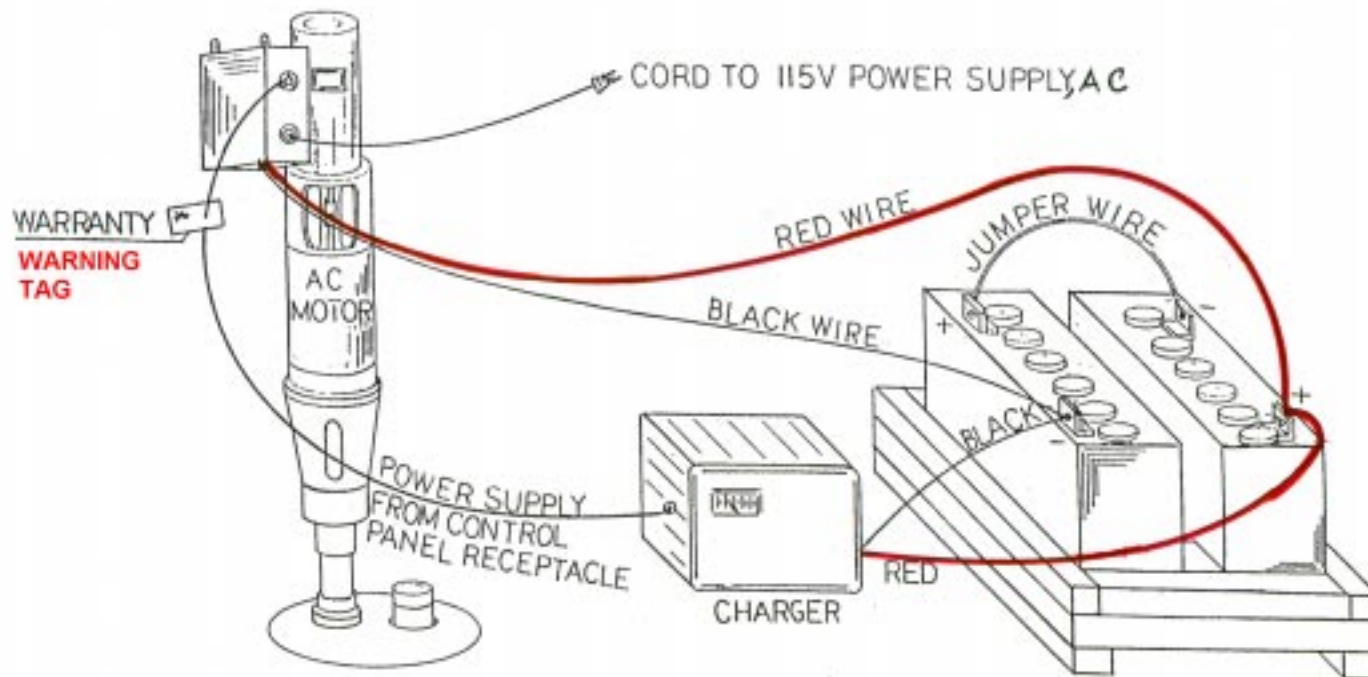
The Model 5600 power assembly replaces the original AC motor currently installed on your Tramco pump or can be used with any other 1/3 or 1/2 HP upright sump pump or sewage ejector now in service with a 56C frame register.



## Tramco Pump Company

1500 W. Adams Street Chicago, Illinois 60607  
Ph. (312) 243-5800 Fax (312) 243 0702

AC-DC POWER SYSTEM  
FIELD WIRING DIAGRAM



**WARNING:** WARRANTY VOID IF CHARGER POWER CORD IS NOT PLUGGED INTO THE CONTROL BOX RECEPTACLE

**Typical Installation Wiring Diagram**