



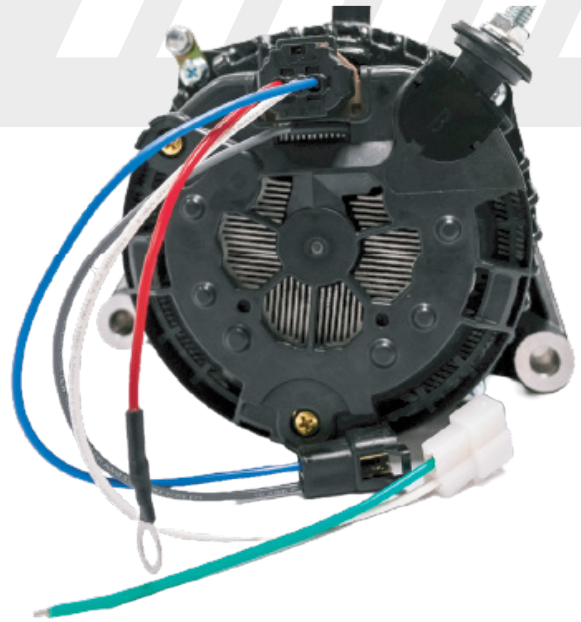
# HIGH ENERGY ALTERNATOR REGULATOR

Wiring your ARCO Zeus  
High Output Alternator





# ARCO ZEUS HIGH OUTPUT ALTERNATOR



## 1. POSITIVE OUTPUT TERMINAL

Must be connected via properly sized cable to the battery or batteries being charged. Cable size is determined by alternator output & length of cable run.

## 2. GROUND TERMINAL

Must be connected via properly sized cable to the main ground point or batteries being charged (not shown).

## 3. INTERNAL REGULATOR

**Red Wire (Sense Wire)** - Connect to B+ post or dedicated Battery sense wire.

**White Wire (Ignition Wire)** - Only used when using internal regulator connected to Keyed on power source.

**Grey Wire (Stator Output)** - Connect to Tach Input.

**Green Wire (Warning Light)** - Included in the Yanmar-type T-plug. Rarely used.

## 4. EXTERNAL REGULATOR

**Blue Wire (Field)** - Connect to External Regulator field wire.

**Grey Wire (Stator Output)** - Connect to Tach Input.