1. Before installing, turn regulator over and select appropriate battery type (See Table 1 and Fig. 1). Follow OEM vehicle manufacturer’s guidelines to properly adjust regulator setpoint. When OEM vehicle manufacturer’s guidelines to properly adjust regulator setpoint are NOT available, the settings in Table 1 can be used.

2. Mounting hardware is provided with regulator. English and metric hardware are provided in separate labeled bags in box.
   - **English** screws—see Figure 2.
   - **Metric** screws—see Figure 3.

3. Connect wiring and harness to regulator.
   a. Plug alternator-to-regulator harness or extended wiring harness into regulator. Make sure connection is secure.
   b. If vehicle interface receptacle is unused it must be sealed with attached connector cover or equivalent.
   c. Connect wiring to IGN and AC terminals as shown in Figure 4.

4. Regulator has bi-colored LED to display regulator status.
   - LED flashes AMBER when regulator shuts down due to overvoltage.
   - LED flashes GREEN when regulator is waiting for alternator to rotate.
   - LED is solid GREEN when operating normally.
   - LED is solid AMBER when voltage is below setting and during ramp up.