



Installation Instructions

Table 1 – Voltage Select Switch Position

4 Voltage Setpoints (Fig. 1)	Customer Battery Requirements
Position 1	Hawker Only (Factory Setting)
Position 2	6TMF Only
Position 3	Hawker & 6TMF
Position 4	Other Type Battery

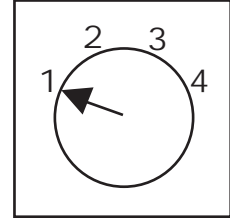
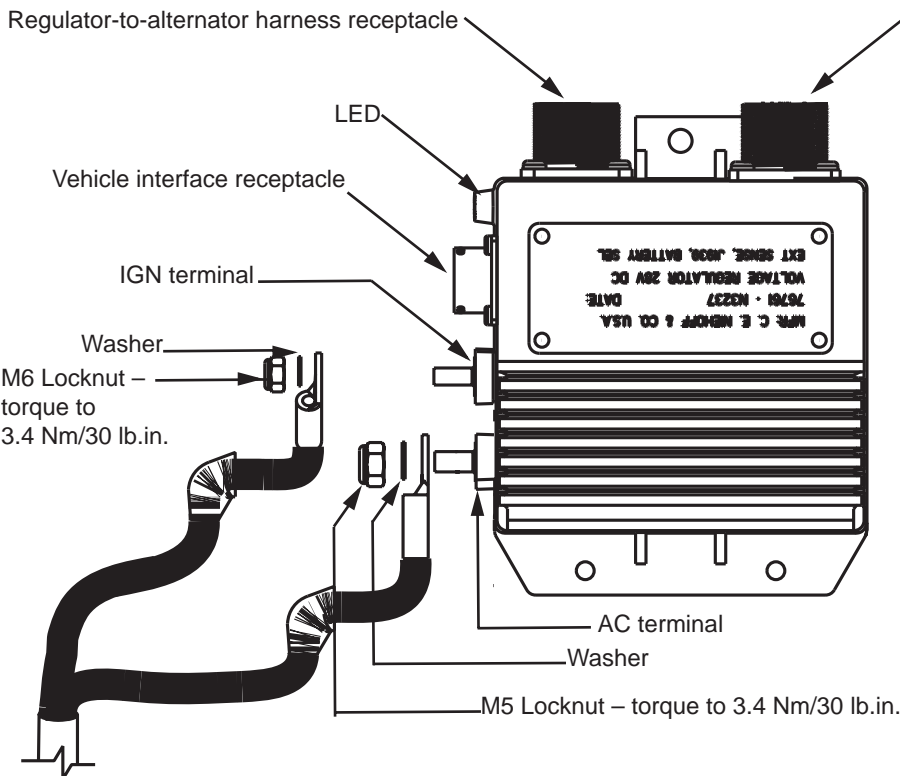


Figure 1 – Battery Selection



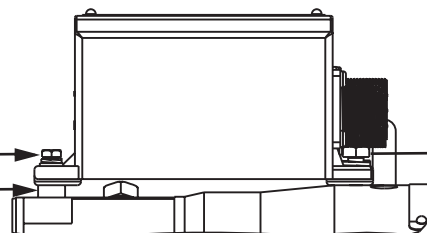
Regulator-to-alternator harness receptacle (not functional in this model)

1. Before installing, turn regulator over and select appropriate battery type (See Table 1 and Fig. 1).
2. Install regulator as described in Figure 2.
3. Plug both alternator-to-regulator harnesses into the regulator.
4. If vehicle interface receptacle is unused it must be sealed with MS3181-12 connector cover or equivalent.
5. LED:
 - flash RED when voltage is 2V above setpoint
 - flash AMBER when voltage is 2V below setpoint or shaft not rotating
 - flash GREEN when voltage within 2V of setpoint
 - steady RED when regulator shuts down due to sustained high voltage

2 Places:

#10-32 UNF-2A Screw,
Lockwasher,
Washer —
torque to 3.4Nm/30 lb. in.

Spacer



1/4-28 UNF-2A Screw—
torque to 8.5Nm/75 lb. in.

Figure 2 – N3237 Regulator