



#### 28/14 V applications

(see other side for 28 V):

Connect as shown on this page.

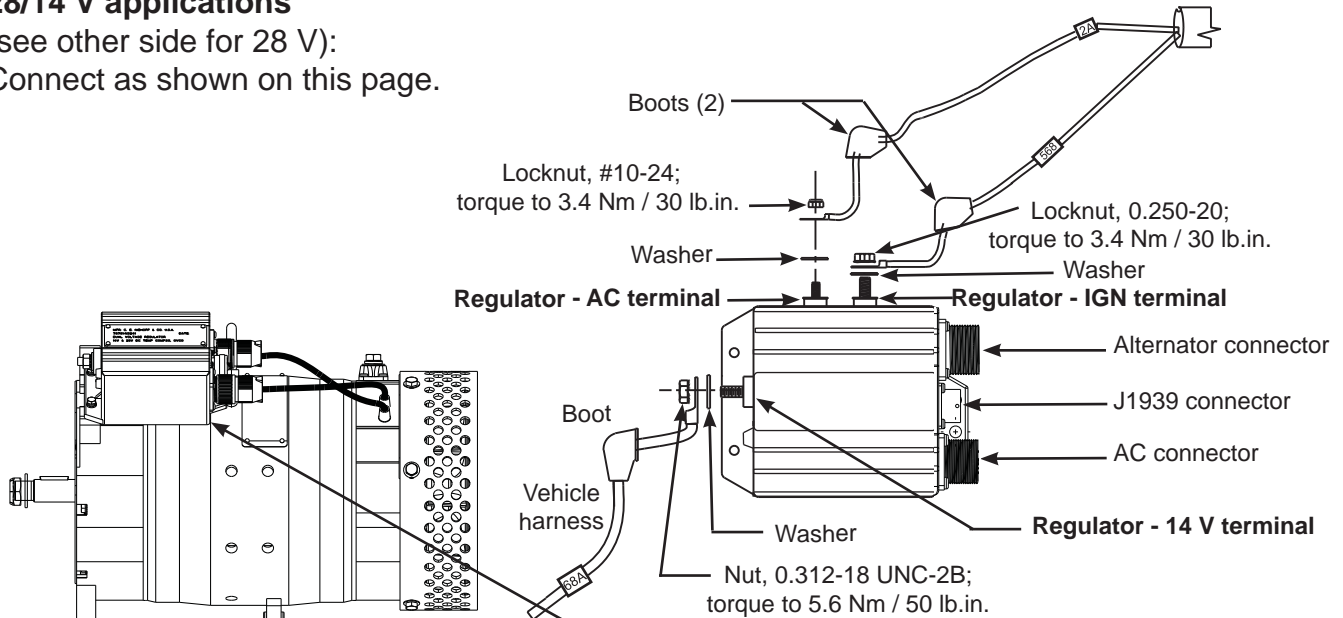


Figure 1- N1610-1 Alternator

Figure 1a - N3247 Regulator Wiring Connections

#### B+ connections on alternator

Bolt, 0.3750-16 UNC-2A; torque to 20 Nm / 15 lb.ft. when securing positive cable of suitable size for output power. Both positive cables must be connected together at battery positive potential when alternator is installed in vehicle and during operation. Cable as shown must be used as part of vehicle cabling.

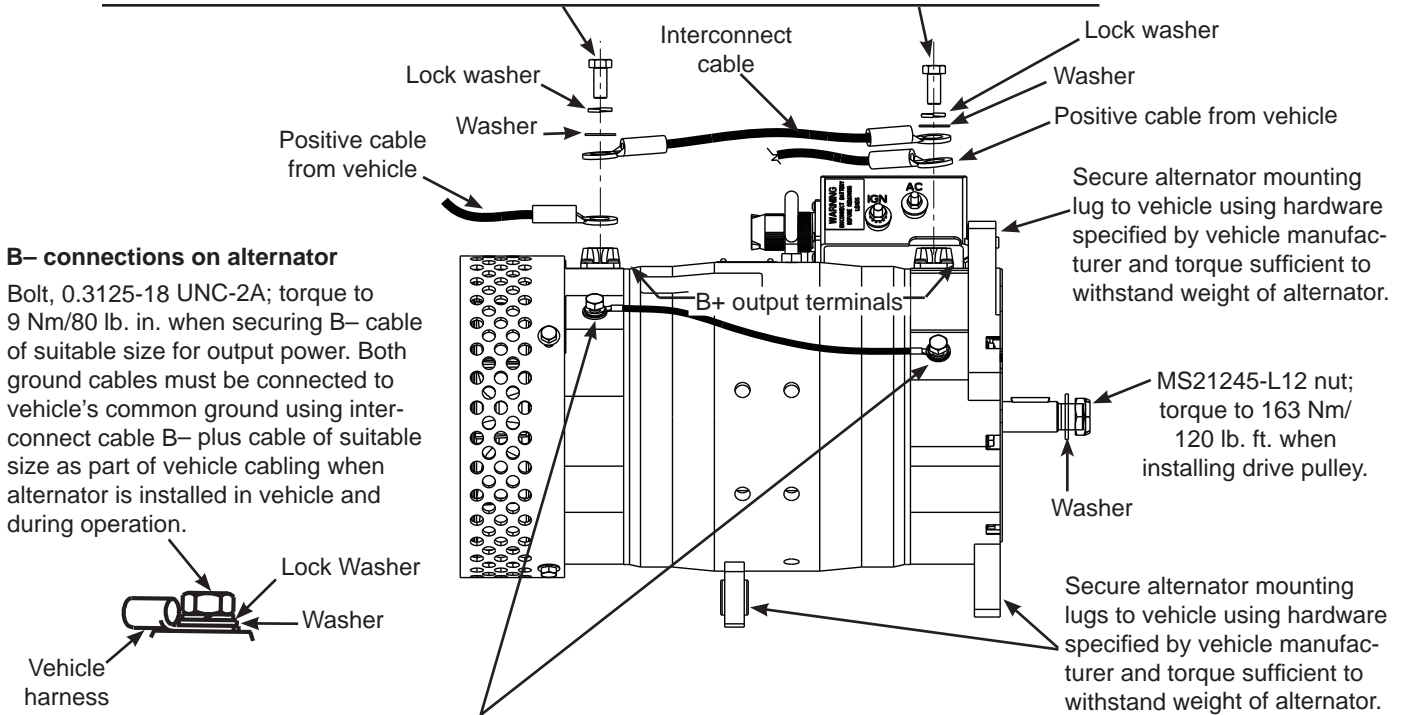


Figure 1b - B+ and B- Terminal Connections

## 28V applications

(see other side for 28/14 V):

Connect as shown on this page.

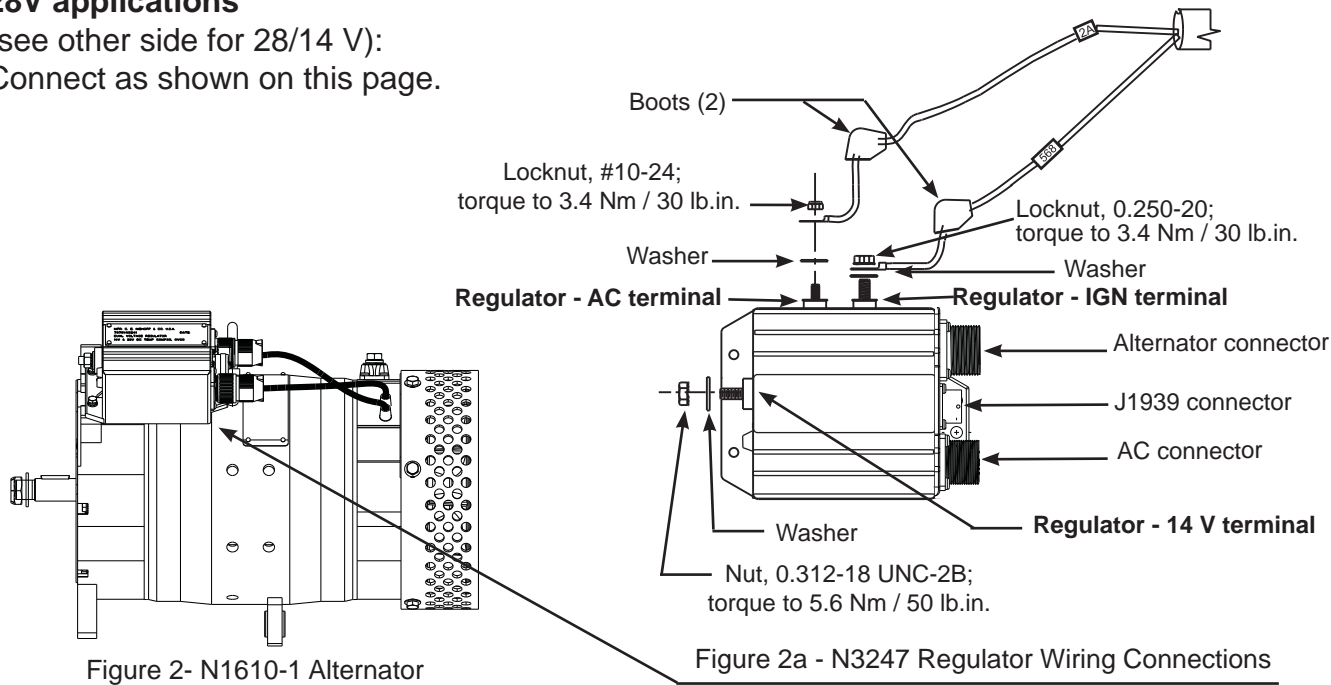


Figure 2- N1610-1 Alternator

Figure 2a - N3247 Regulator Wiring Connections

### B+ connections on alternator

Bolt, 0.3750-16 UNC-2A; torque to 20 Nm / 15 lb.ft. when securing positive cable of suitable size for output power. Both positive cables must be connected together at battery positive potential when alternator is installed in vehicle and during operation. Cable as shown must be used as part of vehicle cabling.

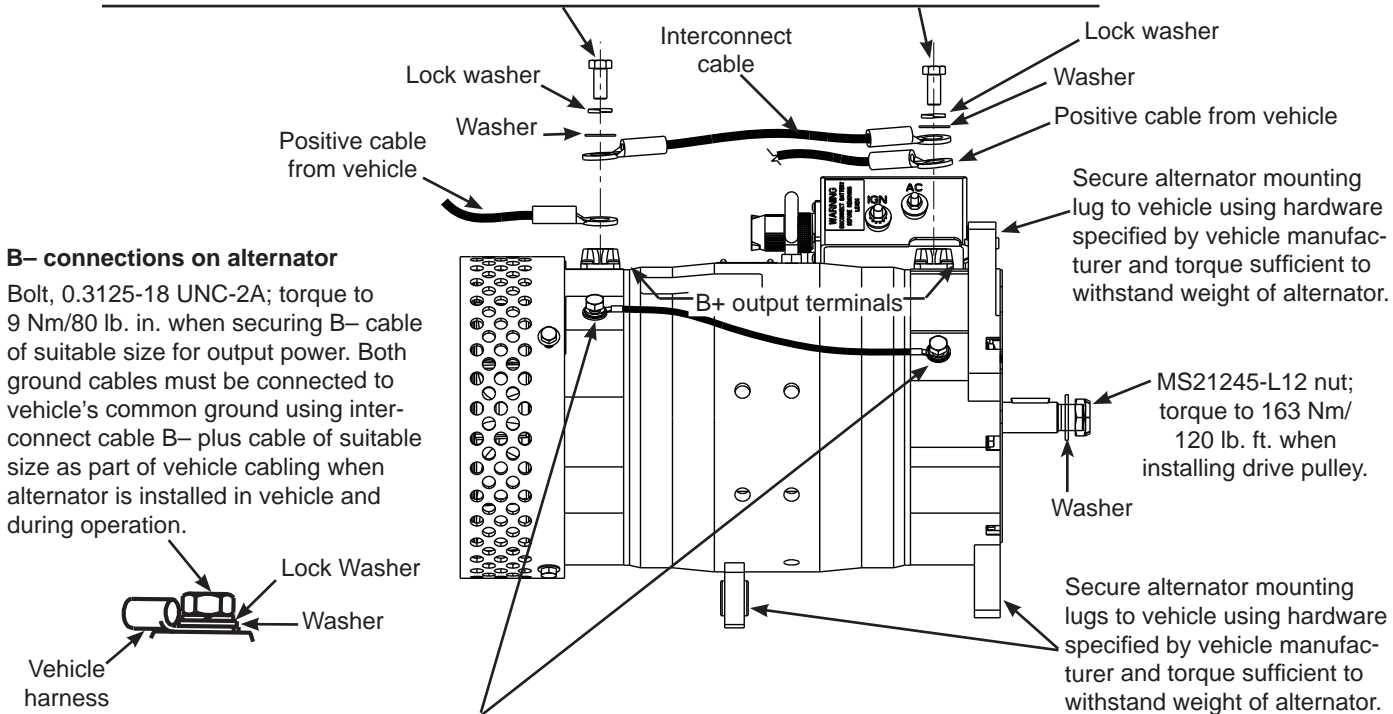


Figure 2b - B+ and B- Terminal Connections