N1601 and N1609 Alternators

B+ Terminal Stud

Replacement Instructions

1. Turn off engine.
2. Disconnect battery master switch.
   - Disconnect battery switch to reduce personal injury or equipment damage.
3. Remove existing B+ hardware from alternator.
4. Using double nuts, install adhesive end of new B+ stud to bottom out in hole. Torque to 21 Nm/15 lb. ft.
   - This symbol is used to indicate the presence of hazards that can cause minor personal injury or equipment damage.
5. Install B+ hardware in stacking order shown in Figure 1.
   - Failure to follow stacking order will result in substantial equipment damage.
   - More than three cable lugs on B+ output terminal are not recommended. To properly engage terminal, B+ stud threads must be exposed min. 1/8” and max. 3/4” after all hardware is stacked and secured.

Figure 1 – B+ Terminal Stacking Order

DANGER
Failure to properly seat the lugs and other hardware can result in major damage to components and other equipment.