

A9-307 Alternator Voltage Filter Assembly



C.E. Niehoff & Co.

Installation Instructions

TURN OFF BATTERY DISCONNECT SWITCH BEFORE PROCEEDING

1. From B+ terminal on alternator:
 - a. remove red boot
 - b. disconnect and save hardware
2. Remove and save one screw from top of drive end (DE) control box (see Figure 1).
3. See Figure 2. Connect leads of A9-307 assembly:
 - Red lead to B+ terminal as shown in stacking order. Torque terminal nut to 32 Nm/24 lb. ft.
 - Black lead to top of control box (ref. step 2). Torque to 2.3 Nm/20 lb. in.
4. Replace red boot on B+ terminal.
5. Using cable ties, securely support the assembly to the vehicle B+ cable as shown in Figure 1.

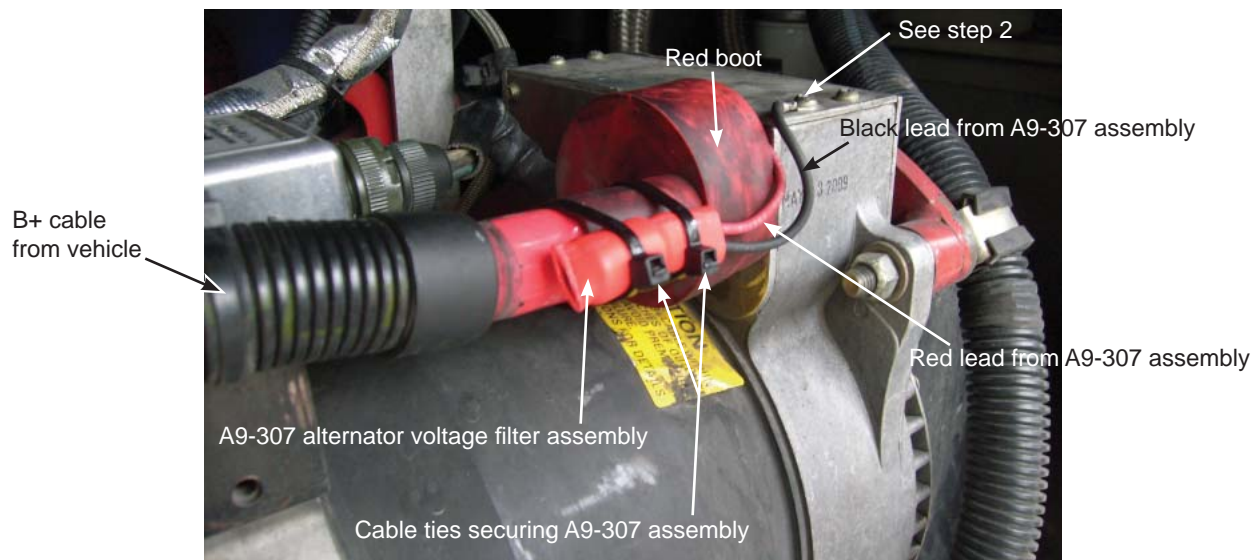


Figure 1 – C706 Alternator with A9-307 Assembly Installed

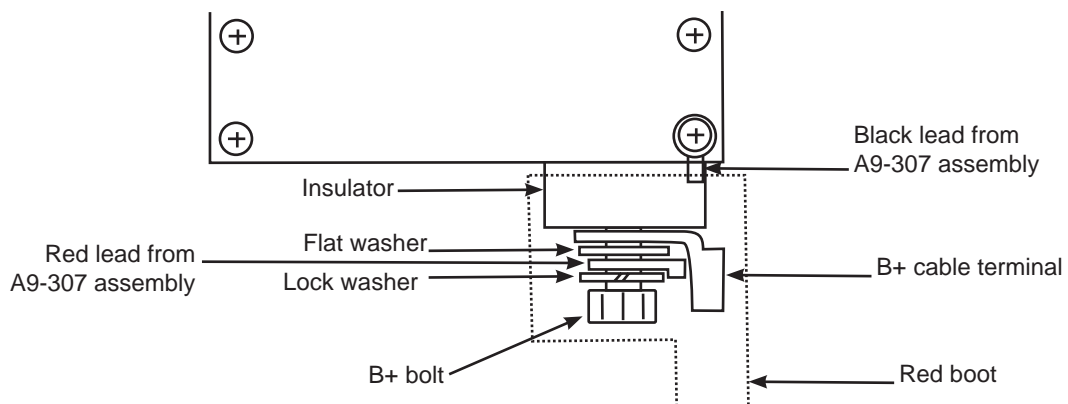


Figure 2 – Top View of A9-307 Alternator Voltage Filter Assembly Stacking Order