

Source: Prestolite Electric Leece Neville Heavy Duty Systems

Bulletin No: TWB-0118 **Date:** September 30, 2024

Models: BLD3387HC BLD3387GH

Subject: Wiring Diagram



techservice@prestolite.com

The alternator is an insulated grounded machine.

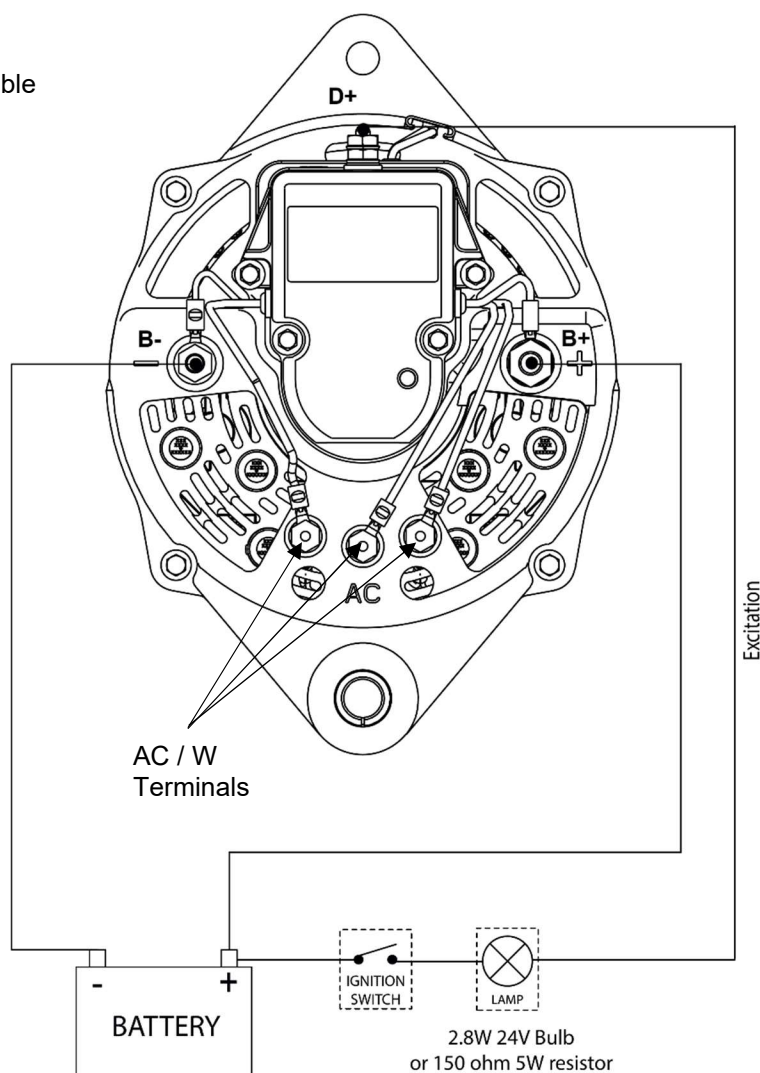
Excitation circuit must be routed via ignition switch to prevent battery drain when the system is inactive.

Do not short circuit (0Ω) the D+ lamp circuit.

If indicator lamp is not required a 150-ohm 5W resistor must be used in place of the lamps.

When using in a parallel configuration match cable size and lengths for optimal load sharing.
AC/W terminal: 16 poles.

Single application connection



Terminal tightening torque values

B+ (5/16")	100-110 in-lbs.
B- / Ground (1/4")	75-80 in-lbs.
D+ (M5)	25-30 in-lbs.

Important: The information contained in this bulletin is intended for use by trained, professional technicians who have the proper tools, equipment, and training to perform the required maintenance described above. This information is NOT intended for 'do-it-yourselfers', and you should not assume that this information applies to your equipment. If you have any questions regarding this information please visit our website at www.prestolite.com, or contact our technical service department at:

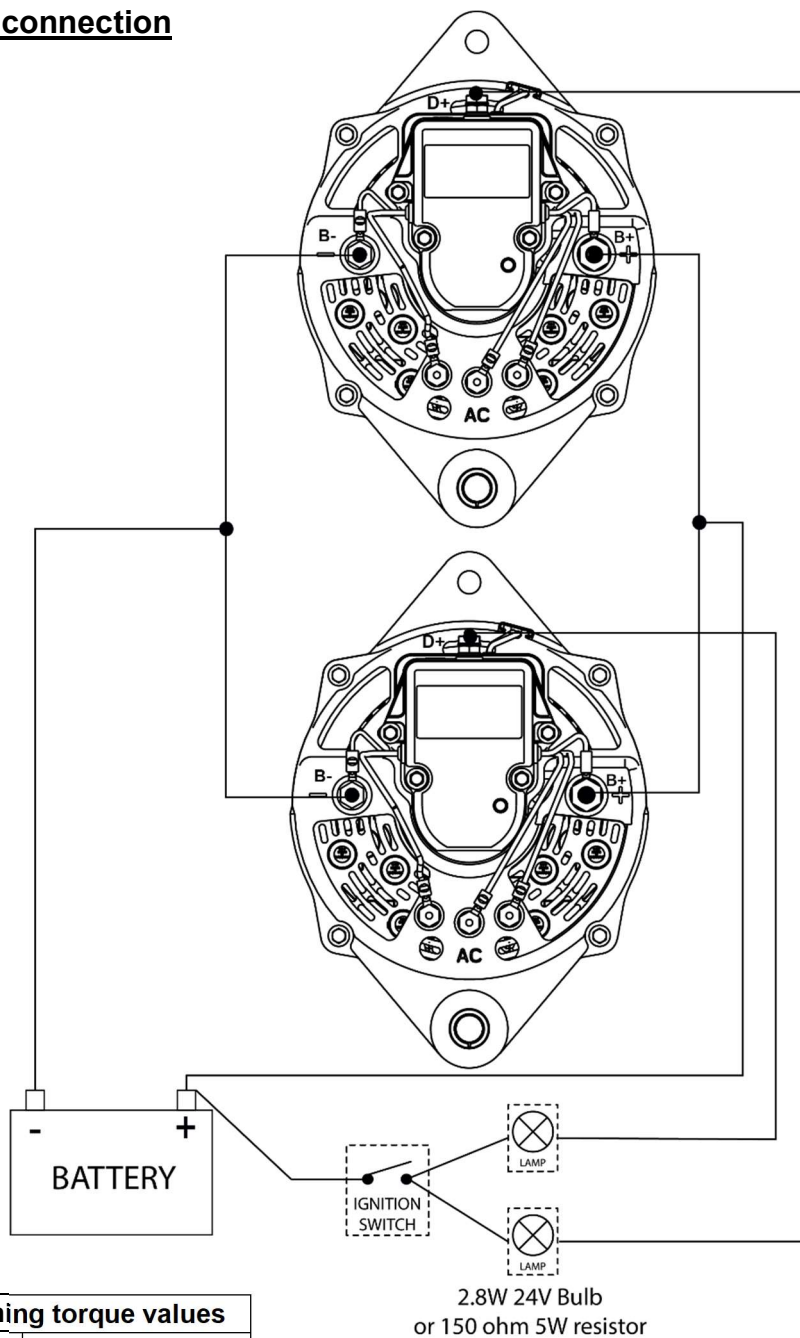


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Dual application connection



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