

**Source:** Leece-Neville Heavy Duty Systems Division – Arcade, NY  
**Bulletin No:** TSB-1217 **Date:** August 19, 2022  
**Models:** 4800 J mount self-excite  
**Subject:** Terminal ID from 4800 self-excite to BLD4000



techservice@prestolite.com

Various 4800 series self-excite brush alternators can be replaced by BLD4000 series brushless alternators. See matrix below.

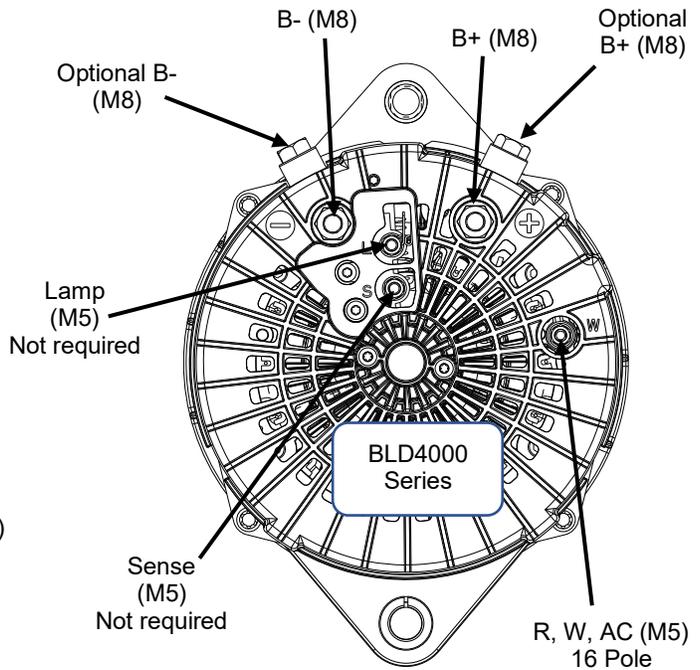
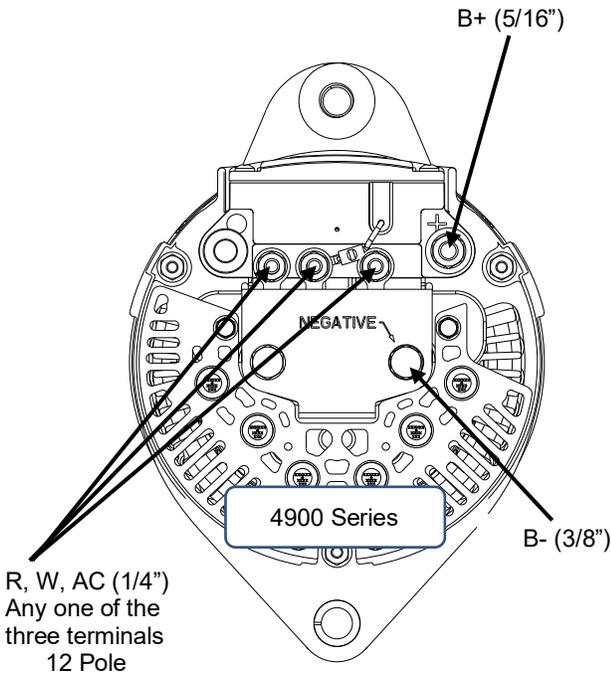
This document will help identify terminal location variances.

Note: Wire termination and routing will require changes.

Sense and lamp terminals are not required on BLD4000 series for operation.

4800 series alternators listed on this document are grounded earth return where the BLD4000 series replacements are insulated return. Depending on the vehicle wiring a ground strap maybe required.

Model #	Sales #	Voltage	Amperage	Substitute	Model #	Amperage
A0014822JB	4822JB	12	220	➔	<b>BLD4026</b>	220



**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](http://www.prestolite.com), or contact our technical service department at:

