

Source: Prestolite Leece-Neville Heavy Duty Systems
Bulletin No: TSB-1223 **Date:** February 3, 2023
Models: A0014833LCH, A0014833LGH (4833LGH) A0014842LCH
Subject: Terminal identification to AVI160J2014



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This document will help identify terminal location variances.

Alternators listed in this TSB are discontinued and replaced by a newer AVI160 family of alternators.

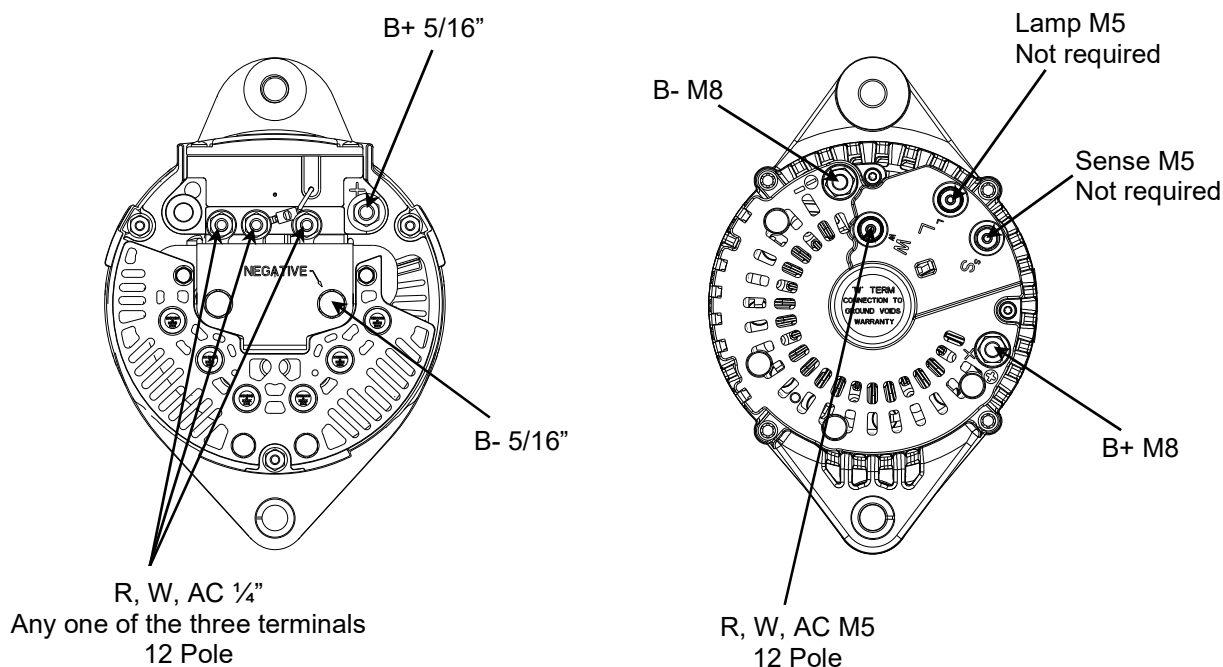
Both original and replacement AVI160 are self-excited alternators.

For basic operation the AVI160 only requires connections to the B+ and B- terminals.

The original alternators are grounded earth return. The AVI160 series replacements are insulated return.

Depending on the vehicle wiring a ground strap maybe required between the B- terminal and chassis ground.

Note: AVI160 have internal cooling fans. External fan used on the original alternators are not needed.



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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