

Source: Leece-Neville Heavy Duty Systems Division – Arcade, NY

Bulletin No: TSB-1222 **Date:** January 23, 2023

Models: A0014943PGH (4943PGH)

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Subject: A0014943PGH to AVI160P2012 / AVI160P2007



This document will help identify terminal location variances.

Alternator A0014943PGH is discontinued and replaced by a newer AVI160 family of alternators.

Both A0014943PGH and AVI160 are self-excited alternators.

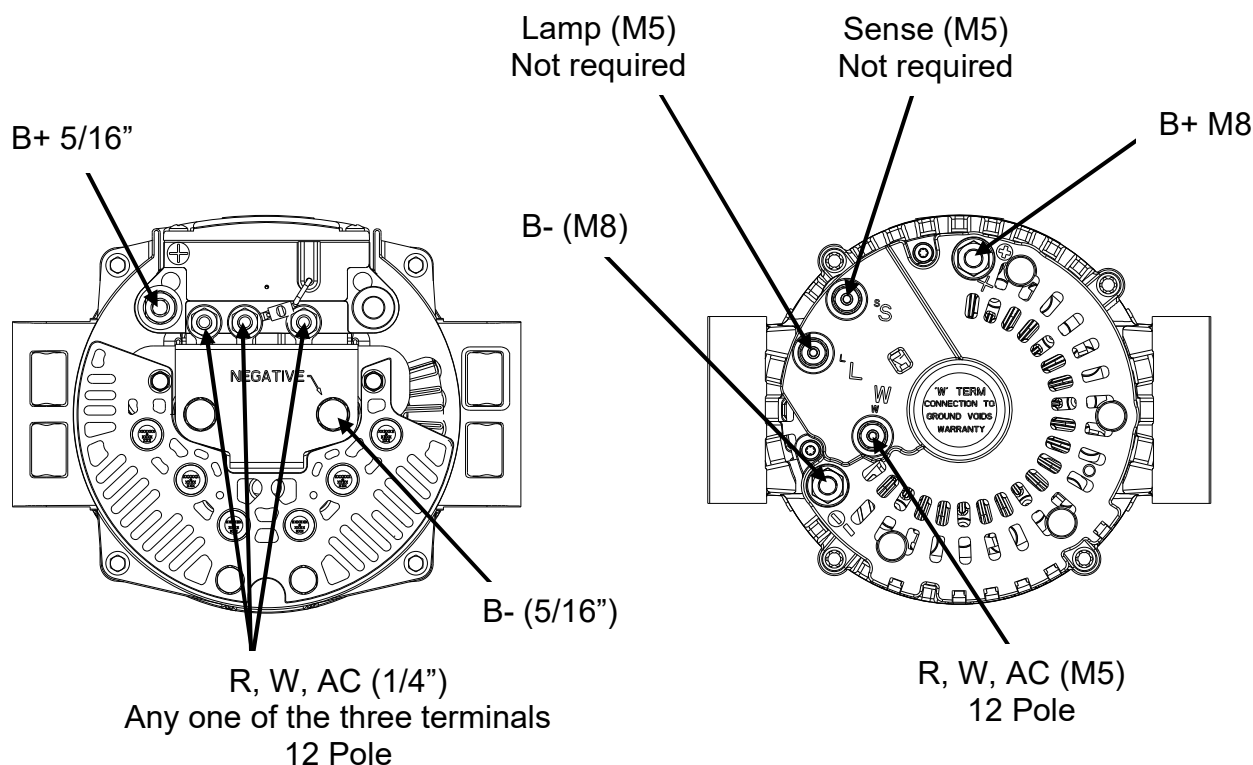
For basic operation the AVI160 only requires connections to the B+ and B- terminals.

A0014943PGH is grounded earth return where the AVI160 series replacements are insulated return.

Depending on the vehicle wiring a ground strap may be required.

AVI160 series alternators has a pad mount bracket that uses a short span (108mm) where the series uses a span of (126mm). Most engine brackets have the ability to accommodate both spans. Please verify your engine bracket and refer to TSB-1049 for more information.

Note: AVI160 have internal cooling fans. External fan used on the A0014836LGH is 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:

