

Source: Prestolite Leece-Neville Heavy Duty Systems
Bulletin No: TSB-1240 **Date:** January 30, 2024
Models: MDA3946 MDA3946-1
Subject: Terminal identification to AVI143J3004E

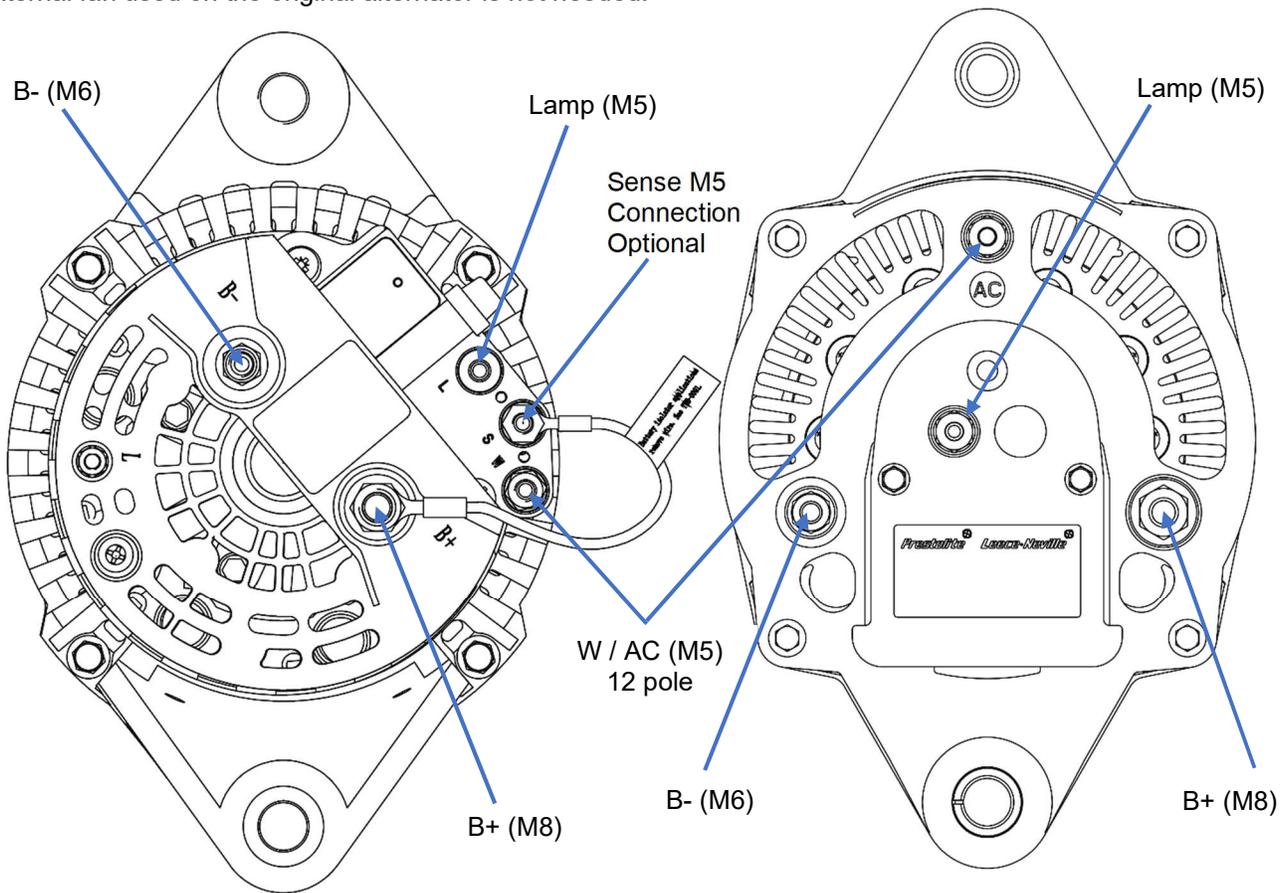


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This document will help identify terminal location variances.

Both original and replacement AVI143 are self-excite alternators.
 Both alternators are isolated ground.
 See TWB-0091 to wire AVI143J3004E alternator.

⚠ AVI143J3004E has internal cooling fans.
 External fan used on the original alternator 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:



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