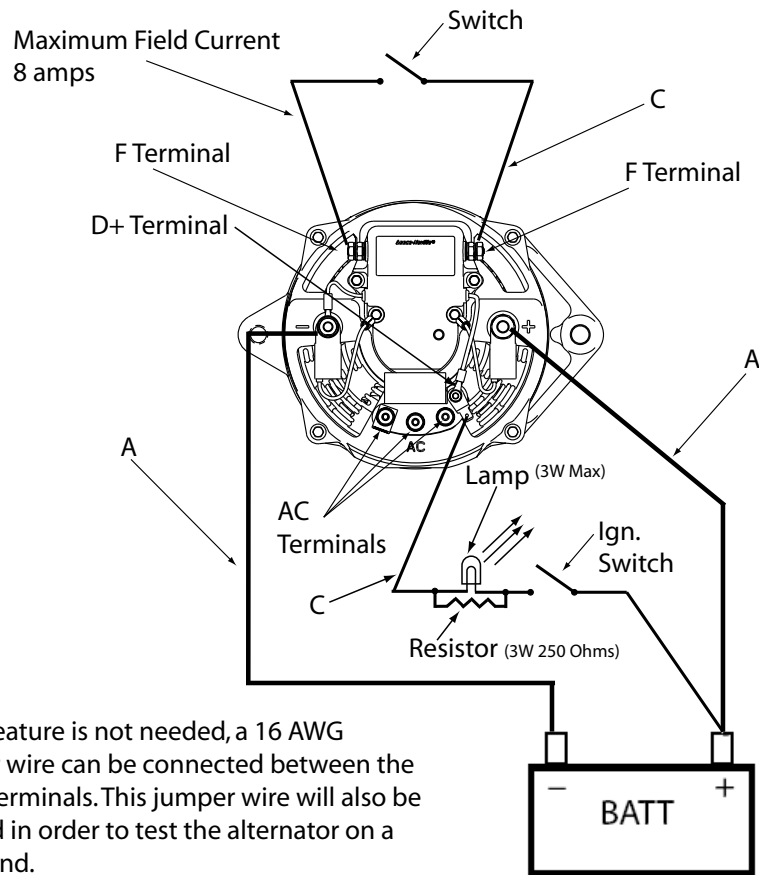


Source: Leece-Neville Heavy Duty Systems Division - Arcade, NY USA  
 Date: July 7, 2017  
 Bulletin No: TSB-1107  
 Models: 8LHA3159R (860323)  
 Subject: Wiring Diagram

Wiring diagram for 8LHA3159R (860323) alternator with a field isolation regulator (8RG3077A)

This feature gives the end user the ability to turn on or off the alternator while the vehicle is in operation.



Note: If this feature is not needed, a 16 AWG jumper wire can be connected between the two F terminals. This jumper wire will also be needed in order to test the alternator on a test stand.

This Technical Service Bulletin is Intended to be used with TSB-1001 Recommended wire size Document.

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: