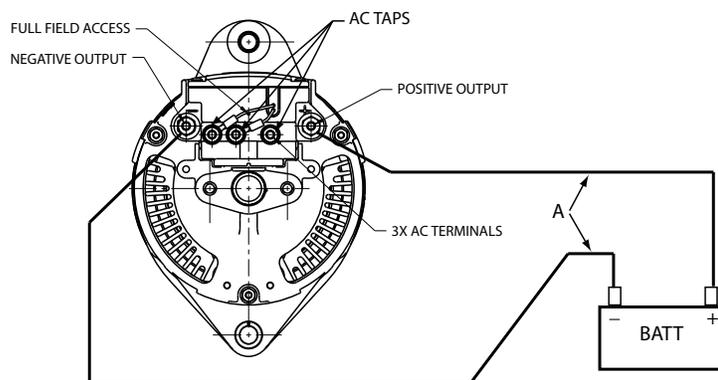


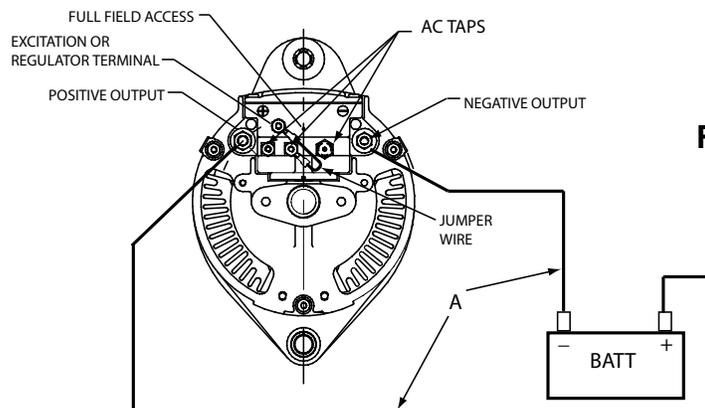
Source: Leece-Neville Heavy Duty Systems Division - Arcade, NY USA  
 Date: July 7, 2017  
 Bulletin No: TSB-1036  
 Models: 4800-9800 Series 175 Amp Alternators  
 Subject: Wiring Diagrams

**4900, 4800-9800 Series Wiring Diagrams  
160, 175 Amp Alternators**



**Applicable Models**

9800LC  
 9802LC  
 4830LC  
 4835PAH  
 4832LCH  
 4835PGH



**Applicable  
Reverse Polarity Models**

9804LC  
 4936PA  
 4834LC

**NOTE:** Please observe polarity before connecting alternator.

**Converting JC & LC Type Alternators Equipped  
with 102200 Regulator to DC Excitation**

- 1) **Remove jumper wire** from regulator terminal and AC terminal.
- 2) **Connect a #16 or #14 gauge wire** to the regulator terminal to a switched 12 volt source which only has voltage present when the ignition switch of the vehicle is in the on position.

This technical Service Bulletin is intended to be used along 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: