

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

Bulletin No: TSB-1184 **Date:** August 26, 2020

Models: 8AR / 8MR Series

Subject: Connector Change



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Previous Connector

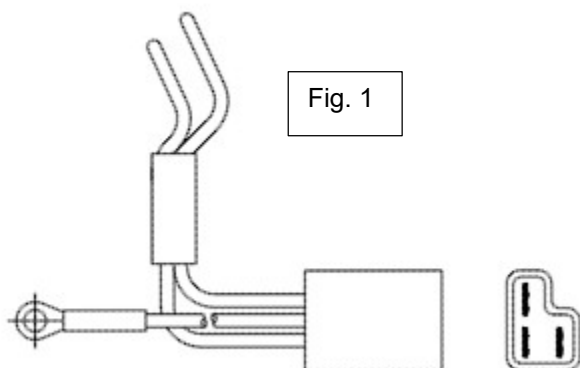


Fig. 1

Current Connector

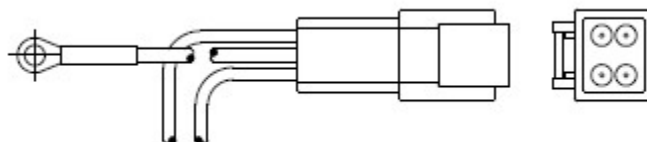


Fig. 2

A connector change has been made from Fig. 1 to Fig. 2.

If your alternator utilizes the connector shown in Fig. 1 please follow the instructions below to convert the vehicle to the new connector.

Use Fig.3 and Fig.4 to help identify the alternator wiring between the two connectors.

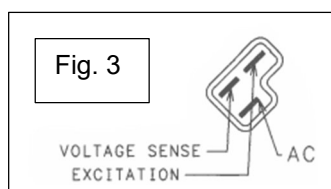


Fig. 3

Voltage Sense – Blue
Excitation – Red
AC - Yellow

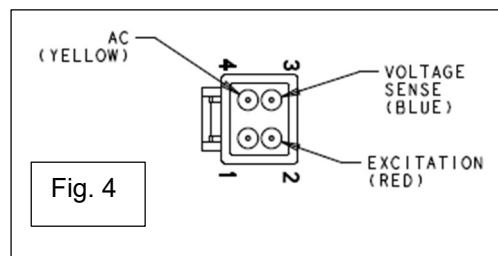


Fig. 4

For this installation, the existing connector on the vehicle wiring harness must be removed and the new female connector (Fig. 5) spliced on to the harness. In case the vehicle harness wires are not color coded like the connectors in Fig.3 and Fig.4, care must be taken to label the vehicle harness wires so they may be spliced on to the correct color-coded wires on the new connector. Be sure to make harness connections based on the numbers molded on the plug of the new connector Fig 4. To protect the connections made to the vehicle harness from the environment, use a product such as heat shrink tubing.

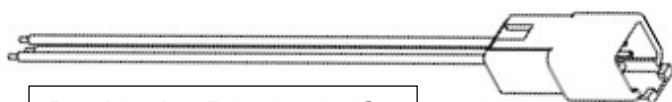


Fig. 5

Part Number R150107134S

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:

