

Source: Prestolite Leece-Neville Heavy Duty Systems
Bulletin No: TSB-1241 **Date:** June 20, 2024
Models: AVI160
Subject: Regulator R007520316S / R007521645S



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To all Prestolite Electric customers:

⚠ A change was made to how the regulator connects to the alternator. Regulator R007520316S is no longer available, and regulator R007521645S is not backward compatible. To determine the correct regulator please refer to the list below.

Determine revision level of product.
See fig. 1

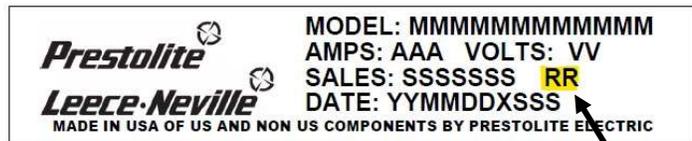


Fig 1

Revision Level

| Model | Sales | Revision Level | Action |
|-------------|----------|----------------|---|
| AVI160J2004 | A160204 | G and lower | To use R007521645S regulator. The rectifier must be replaced with A051521641S. |
| AVI160J2008 | A160208 | G and lower | To use R007521645S regulator. The rectifier must be replaced with A051106979S. |
| AVI160J2011 | A160211 | D and lower | To use R007521645S regulator. The rectifier must be replaced with A051106909S. |
| AVI160J2014 | AVI2800J | D and lower | To use R007521645S regulator. The rectifier must be replaced with A051106909S. |
| AVI160P2003 | A160203 | G and lower | To use R007521645S regulator. The rectifier must be replaced with A051521641S. |
| AVI160P2007 | A160207 | F and lower | To use R007521645S regulator. The rectifier must be replaced with A051106979S. |
| AVI160P2010 | A160210 | C and lower | To use R007521645S regulator. The rectifier must be replaced with A051106909S. |
| AVI160P2012 | AVI2800P | C and lower | To use R007521645S regulator. The rectifier must be replaced with A051106909S. |

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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