

Technical Service Bulletin

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

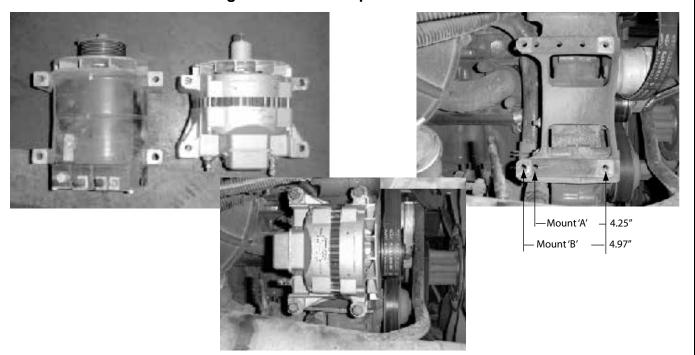
Date: June 27, 2017

Bulletin No: TSB-1011

Models: 8LHP, Long Brush, Brushless and 4900 Series Pad Mount Alternators

Subject: Replace Delco 34SI Pad mount with Leece-Neville Pad Mount Alternator

Mounting information for pad mount alternators



The pad mount bracket on Detroit series 60, CAT and Cummins engines has two sets of mounting holes to accommodate different alternator mounting spans.

The 4.25" (Mount "A") span will accommodate all 8LHP Pad Mount alternators, including part numbers 110-555P, 110-573P, 110-777P, and Brushless (BLP or 110-8XX series part numbers) Pad Mount Alternators. It will also accommodate all Long Brush Pad Mount Alternators, (LBP or 110-9XX series part numbers).

Vehicles using Delco product with remote voltage sense can be substituted with Leece-Neville product. Existing wire connecting to the current Delco Alternator does not need to be connected. Make sure this wire is properly insulated by using a piece of shrink tubing over the exposed ring terminal. This wire needs to be properly secured so it doesn't short out.

The 4.97" (Mount "B") span will accommodate Leece-Neville 4900 series Pad Mount Alternators. This retrofit includes the most popular Delco 34SI Alternator part number 10459278.

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: