

# AVi555

## Internal Fan Alternator 12 Volt, 170 Amp

For Heavy Duty Class 5-8 Applications



### The New AVi555 An Industry Standard - Reborn

For a generation, the Leece-Neville 555 (triple-nickel) alternators have set a benchmark against which all heavy duty truck alternators have been measured. Unsurpassed in output, durability and reliability, the original triple-nickel alternators have provided our customers with the security of a solid, stable product line that they have been able to trust for over 20 years, with millions of units sold.

Leece-Neville is now building on that proud heritage, and is pleased to announce the release of the new **AVi555** alternator.

Featuring an internal fan design, this compact unit provides the same maximum output as the original 555 in a package that reduces overall weight by over 16%.

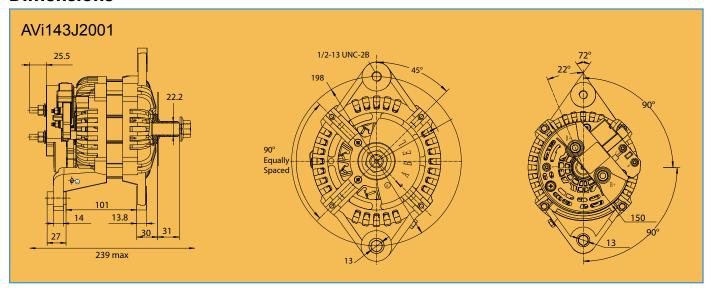
The AVi555 has been designed from the ground up to fit a wide variety of applications, to give our customers the greatest flexibility with the fewest part numbers.

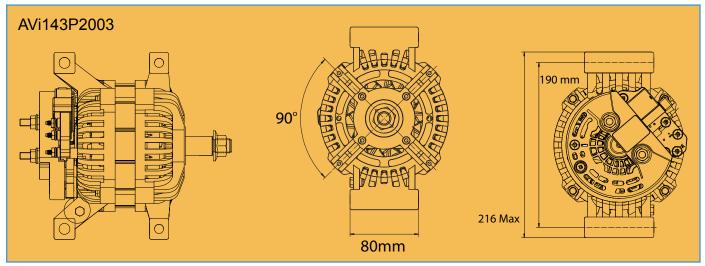
#### Features / Benefits

- Case ground
- High temperature rated
- 170 amp
- Lightweight
- Multiple locations for both B+ and B- connections

AVi555 Specifications		
Performance	12 volt, 170 amp	
Temperature limits	-20° C to 105° C	
Maximum speed	6,000 RPM continuous 10,000 RPM maximum	
Weight	16.3 lbs (7.4 kg)	

#### **Dimensions**





## Output

#### AVi555 OUTPUT CURRENT (A) ROTATION SPEED (rpm)

#### **Cross Reference**

Leece-Neville	Competitor		Part Numbers	
AVi555J Delco-Re	Delco-Remy	8600310	19020302	
		19010105	19020303	
		19010126	19020358	
		19010147	19020359	
		10459188	19020364	
		10459189	19020365	
		10459190	19020377	
		19020300	19020801	
			19020806	
	Bosch	AL9960LH		

Leece-Neville	Competitor	Part Numbers	
AVi555P	Delco-Remy	8600008	8600143
		8600889	8600043
		8700010	8700013
		10459320	19020888
		19020889	
		19020900	
	Bosch	AL9961LH	



Prestolite Application Engineering written approvals required for warranty coverage.

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