

PERFECT AIR COOLED DROP-IN

To Replace Delco Remy 50DN+ 8600083, 8600608, 8700091

- LIGHTER WEIGHT
- SMALLER SIZE
- AIR COOLED, MEANS NO MORE OIL LEAKS
- UP TO 20% MORE AMPS AT ALL CRITICAL SPEED RANGES
- A PERFECT DROP-IN FOR DELCO REMY 50DN+ 450A APPLICATIONS
- SIMPLE TO SERVICE AND UP TO 65% LESS TIME REQUIRED

28 Volts 475 Amps



With Air Precleaner (Optional)

50DN+ 28 Volts 450 Amps

REPLACES

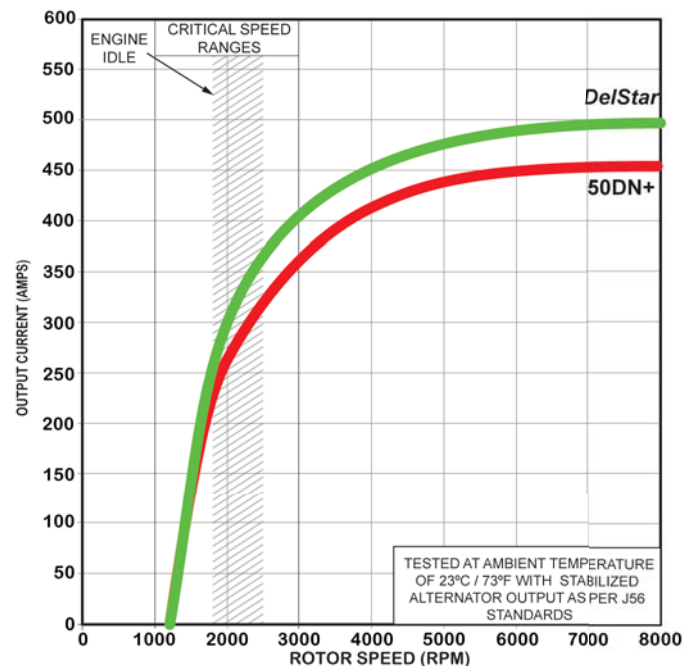


8600083
8600608
8700091

PRODUCT SPECIFICATIONS

Part number	100-40201
System Voltage	24V
Rated Output	475A
Output @ 2000 rpm	300A
Ground	Negative
Mounting	Cradle
Rotation	Bidirectional
Temperature limits:	
Low	- 40°C / -40°F
High	93°C / 200°F (with air precleaner)
High	110°C / 230°F (with fresh air intake hose)
Speed limits:	
	7000 RPM continuous
	8000 RPM intermittent
Coating	Corrosion-Resistant E-Coated
Weight	94 Lbs / 42.5 Kg.
Regulator	Remote
Relay/AC	M5 terminal
L/Run (Signal)	M6 terminal

PERFORMANCE CURVES



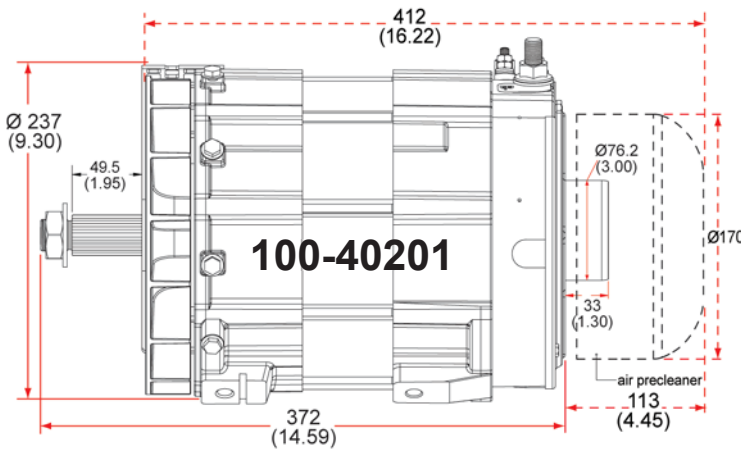
SIDE BY SIDE COMPARISON

SIDE BY SIDE TABLE

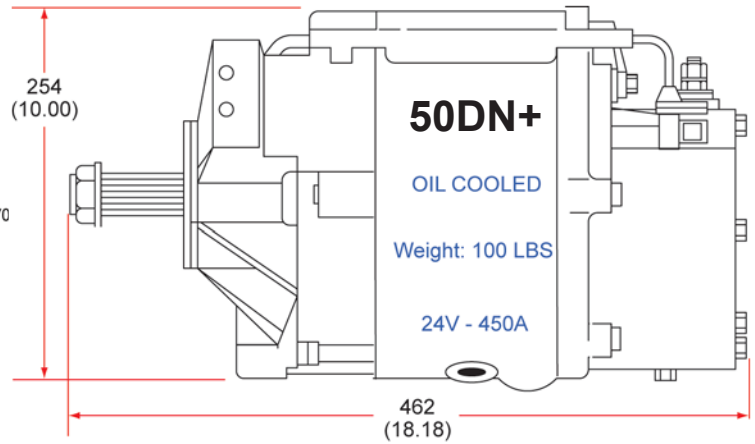
DESCRIPTION	DelStar	50DN+
VOLTS	24	24
AMPS OUTPUT	475	450
AMPS @ 2000 rpm	300	270
WEIGHT	94 lbs	100 lbs
LENGTH mm (in)	372 (14.59)	462 (17.75)
DIAMETER mm (in)	237 (9.30)	254 (10.25)
COOLING	AIR	OIL

ACCESSORIES:

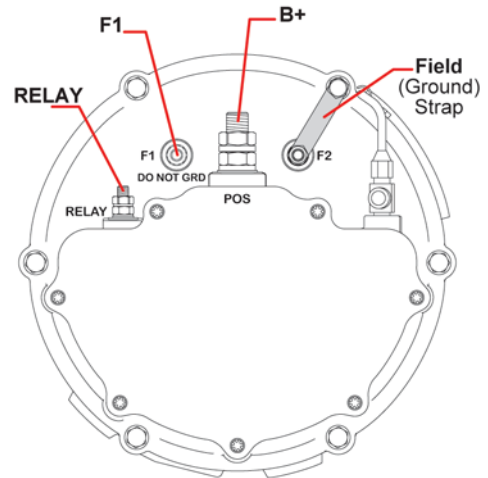
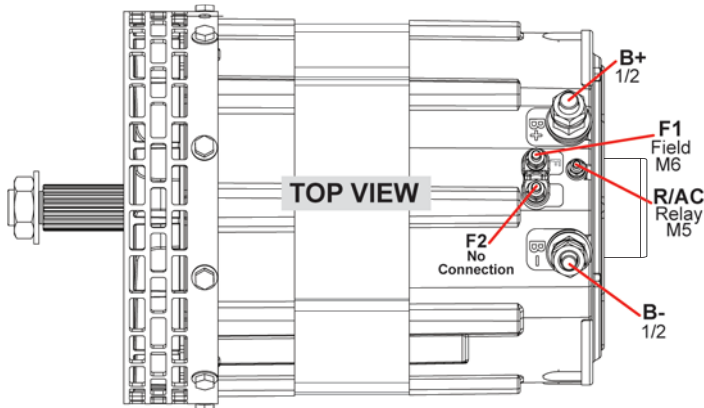
- Oil Line Cap Kit** # 4900-5000
- Remote Voltage Regulator** # 3500-50251
- Air Precleaner** # 4800-2101
- 8-Groove Clutch Pulley** # 2400-4001
- 8-Groove Pulley** # 2401-5001



Dimensions are listed in mm over (in)



CONNECTIONS



For installation instructions, go to "SUPPORT" in our website: www.delstar-hd.com

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