

HEAVY DUTY J-180 MOUNT ALTERNATOR

PowerEdge™ J-180 Mount Alternator.

Dependable. Durable. Better Built.

PowerEdge™ Alternators deliver the engineering, reliability, quality and performance that make them the ideal choice for today's commercial vehicles.

SUPERIOR AMP OUTPUT

Delivers higher amps at idle and cruise speed compared to the competition.

EXCEPTIONAL EFFICIENCY

Efficient design requires less engine power to operate the alternator.

REMOTE SENSE FUNCTION

Batteries are restored more quickly after start-up and battery life is prolonged, reducing cost

TECHNOLOGY

Segment Conductor™ square wire design translates into a more compact design with longer life and lighter weight.

QUALITY

OE technology adapted for aftermarket replacement. Assembled in USA.

VALUE

Lower total cost of ownership

- One year /unlimited miles warranty
- 100% new units. No core charge



INNOVATIVE SEGMENT CONDUCTOR™ SQUARE WIRE DESIGN



High Slot-Fill Square Wire

Breakthrough wire design creates smaller and lighter weight units.

PERFORMANCE COMPARISON CHART

		PowerEdge		Competitor A		Competitor B		Competitor C		Competitor D		Competitor E		
		170 Amp		160 Amp		160 Amp		160 Amp		170 Amp		180 Amp		
OUTPUT	Output	2000rpm	111A	65%	70A	44%	80A	50%	81A	51%	86A	51%	107A	59%
	90 (194F)	4000rpm	143A	84%	123A	77%	127A	79%	140A	88%	137A	81%	142A	79%
		6000rpm	148A	87%	133A	83%	135A	84%	143A	89%	145A	85%	150A	83%
EFFICIENCY	Efficiency (Max.)		72%		64%		63%		62%		64%		63%	
SIZE	Weight (lbs)		16.5		20.24		15.4		18.7		27.06		18.7	
	Length (in.)		7.7		7.74		8.28		8.8		10.27		8.52	

J-180 MOUNT ALTERNATOR INTERCHANGE FOR TRUCK
MAKES SUCH AS: Freightliner, Hino, International,
 Kenworth , Mack, Peterbilt , Sterling, Volvo, Western Star

POWEREDGE PART NUMBER 212-0101	PART NO	BRAND	FAMILY	AMPS	MOUNT	Competitors product vs. PowerEdge		
						S-TERMINAL	AMPS	AMPS OUT RPM
	19020310	Remy	22SI	150	Hinge	N/A	LESS	LESS
	8600310	Remy	24SI	160	Hinge	N/A	LESS	LESS
	8600312	Remy	28SI	160	Hinge	Existing	LESS	LESS
	8700016	Remy	35SI	140	Hinge	Existing	LESS	LESS
	8700046	Remy	36SI	170	Hinge	Existing	EQUAL	LESS
	8600126	Remy	36SI	170	Hinge	Existing	EQUAL	LESS
	A22J150	Leece Neville	22SI	150	Hinge	N/A	LESS	LESS
	AVI555J	Leece Neville	24SI	170	Hinge	N/A	EQUAL	LESS
	110-555JH0	Leece Neville	8LHA/P	160	Hinge	N/A	LESS	LESS
	AL9960LH	Bosch	LH	160	Hinge	N/A	LESS	LESS
	90-01-4109N	Wilson	21SI	160	Hinge	N/A	LESS	LESS
	90-01-4111N	Wilson	21SI	160	Hinge	N/A	LESS	LESS
	90-01-4576N	Wilson	24SI	160	Hinge	N/A	LESS	LESS
	8718N	WAI	24SI	160	Hinge	N/A	LESS	LESS
	61010753	Delco Remy	24SI	160	Hinge	N/A	LESS	LESS
	61009227	Delco Remy	24SI	160	Hinge	N/A	LESS	LESS



POWEREDGE™

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