

SOLUTIONS

www.brjsolutions.com

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High-output Alternators





Small Case






HPI Super Compact



J180 Mount Large Case

	Model #/ case size	Price
MGDC Alternators		
	MGDC-Alt-100A/small	\$699
	MGDC-Alt-140A/small	\$799
	MGDC-Alt-160A/small	\$949
	MGDC-Alt-180A/small	\$1049
	MGDC-Alt-220A/small	\$1149
	MGDC-Alt-J180-250A/large	\$1299
	External Rectifier	\$600
American Power Systems Alternators		
	AP 42i 270A x 14V/large	\$1376
	AP 42i 180A x 28V/large	\$1995
	55i-300A-28V/large	\$3590
	HPI 255A EXT@14V/small	\$2595
	HPI 360A EXT@14V/small	\$2895
	HPI 185A EXT@28V/small	\$2595

Alternator Regulators

	Model #	Price
Genasun For Lithium Batteries		
	AR2-Li-12/24/48 Custom Voltage	\$399
Balmar for Lithium or Lead		
	MC-614	\$340
	MC-624	\$427
MGDC Power Solutions for Lithium or Lead		
	R210a 10 algorithm/14V	\$308
	R210a 10 algorithm/28V	\$308
	R230a 10 algorithm/14V w/current control	\$378
	R230a 10 algorithm/28V w/ current control	\$378
	R410a 4k algorithm/14V	\$474
	R420a 4k algorithm/28V	\$474

Serpentine Pulley Kits



Engine Model	Alternator	Crank Pulley Included	Alt Pulley Included	H2O Pump Pulley Included	Other Items Included/Notes	Price
YANMAR						
1GM10	Stage 1 Premier	6"	2.4"	N/A	2 Belts	\$649
2QM15	Stage 1 Premier	6"	2.4"	N/A	2 Belts	\$649
3GM30	Stage 1 Premier	6"	2.4"	N/A	2 Belts	\$649
3YM30	Stage 1 Premier	6"	2.4"	5.5"	2 Belts	\$799
3YM30	Stage 2 Large Frame J-180	6"	2.4"	5.5"	2 Belts, eng. mount bracket, lower adjustment bracket	\$1249
3JH4	Stage 1 Premier	7"	2.4"	6"	2 Belts, Idler plate & idler	\$749
3JH5	Stage 1 Premier	7"	2.4"	6"	2 Belts, Idler plate & idler	\$949
3JH5	Stage 2 Large Frame J-180	7"	2.4"	6"	2 Belts, alt mount bushings, upper adjustment bracket, Idler plate & idler	\$1199
4JH2	Stage 1 Premier	7"	2.4"	6"	2 Belts, Idler plate & idler	\$949
4JH2	Dual kit, 2 X Stage 1 Premiers	7"	2.4" x 2	6"	2 nd mounting plate & 2 Belts	\$1049
4JH4	Stage 1 Premier	7"	2.4"	6"	2 Belts, Idler plate & idler	\$949
4JH4	Dual kit, 2 X Stage 1 Premiers	7"	2.4" x 2	6"	2 nd mounting plate & 2 Belts	\$1049
4JH4	Stage 2 Large Frame J-180	7"	2.4"	6"	2 Belts, alt mount bushings, upper adjustment bracket, idler plate & idler	\$1199
4JH5	Stage 2 Large Frame J-180	7"	2.4"	6"	2 Belts, alt mount bushings, upper adjustment bracket, idler plate & idler	\$1199
LOMBARDINI						
LDW 1003	Stage 1 Premier	7"	2.4"	N/A	2 Belts & 1 piece mounting bracket	\$1199
NANNI						
3.3	2 nd Alt conversion	N/A	N/A	N/A	Uses Nanni Alt bracket	\$760
4.15	Stage 1 Premier	5.6"	2.4"	4.1"	2 Belts	\$799
4.22	Stage 1 Premier	6.4"	2.4"	5.6"	2 Belts	\$839
PERKINS						
4.236	Stage 2 Large Frame J-180	8"	2.5"	6"	2 Belts, alternator mount & adjuster	\$1149
T6.354	Stage 2 Large Frame J-180	7.9"	2.5"	4.9"	2 Belts, alternator mount & adjuster	\$1149
VOLVO						
D2-55	Stage 1 Premier	5.75"	2.4"	5.15"	2 Belts	\$1149
VETUS						
M4.19	Stage 1 Premier	6.9"	2.4"	5.4"	2 Belts, Idler plate & idler	\$749
ADDITIONAL FEES						
New Design for a pulley kit						\$500
Custom pulley kit manufacture for an alternator not made by MGDC						\$500

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