







HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

- Brand new units, no core / surcharge.
- 24V / 45A - 275A and 32V / 60A alternators.
- 24V / 9 - 12kW starter motors
- OE quality and performance approved.
- Direct drop-in replacement, 100% compatible.



ALTERNATORS



AVE2110B	24V	110A	ER	7/8"	CW	Single V, 90mm	APPLICATION	REFERENCES *
							HIGER ZHONGTONG BUS MINING	37NA901001 10001100274
AVI143J3004E	24V	100A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							CUMMINS	3967726 MDA3927, MDA3929

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *



HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

BLD3314GH	24V	140A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
			CUMMINS DETROIT DIESEL KOMATSU MTU THIESS	3604685RX, 3675103RX, 3975140, 4100763, 10459057, 10459120, 10459151, 10459199, 10459237, 1117648, 1117734, 1117746, 1117772, 1117805, 1117817, 117826, 1117831, 19011108, 19011113, 19011168, 19011208, R0459151, R0459207, ALT1011, 5241500150, X5271300005, 110-806, BLD3368GH, 434339020, 434339020RM, HD434339020				
BLD3368GH	24V	140A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
			CATERPILLAR CUMMINS	0R9938, 1677812, 2008281, 2070647, 2667225, 2667226, 2667227, 0R9938, 3646916, 19011153, 19011165, 19011189, 19011195, 19011205, 19011210, 8600050, 8600479, LRA03627, LRA3627, BLD3314GH				
BLD3387GH	24V	140A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
			CUMMINS	4372403 BLD3387HC				
BLD4102M	24V	250A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
			MINING	10018201, 10018202, 100-18201 100-18202 8600453, 8600483, 8600581, 8600635, 8600737, 8600739, 8600761, 8600807 A0014740JB, A0014740JB-B, A0014740JBH, A0014740JBMH				
BLD4104AA	24V	250A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
			CUMMINS					

P-type regulator

P-type regulator

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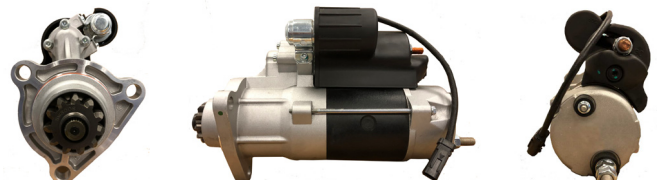


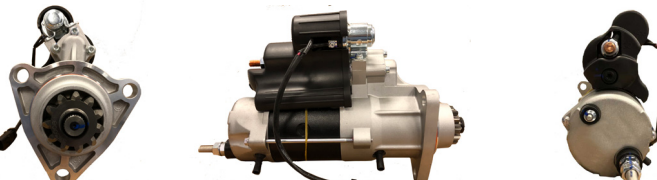
BLD4105M	24V	275A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							BUS CONSTRUCTION MARINE MINING	8600564 61002316 BLD4105
BLD4108M	24V	185A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							MINING	61000853 8600791 1101001 178217100 BLD3313, BLD3314, BLD3314C, BLD3314GH, BLD3314GH-1, BLD3314HC, BLD3388HC
BLP4110M	24V	250A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							MINING	10018211, 10018213, 100-18211 100-18213 8600453, 8600483, 8600581, 8600635, 8600737, 8600739, 8600761, 8600807, 61006080, 61006082 A0014964PA, A0014964PAH, A0014964PGH, A0014964PGH-1, A0014964PGH-2
BLP4111M	24V	275A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							MINING	61006081, 61006083, 8600434, 8600480, 8600557, 8600580 XA2019, XA2085, XA33198, XA4405 BLP4106
BLP4112M	24V	185A	IR	7/8"	CW	No Pulley	APPLICATION	REFERENCES *
							MINING	8600591, 8600636, 8600659, 8600668 2721889 BLP3312, BLP3312GH, BLP3312GH-1, BLP3312GH-2

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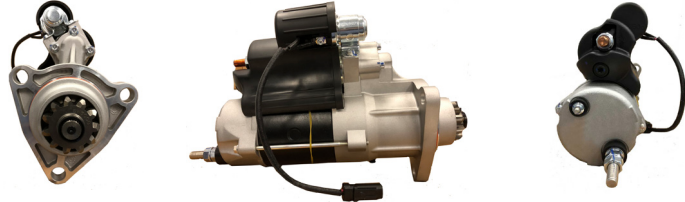
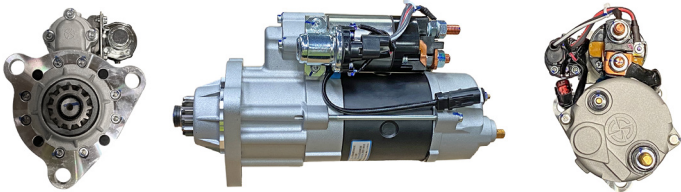
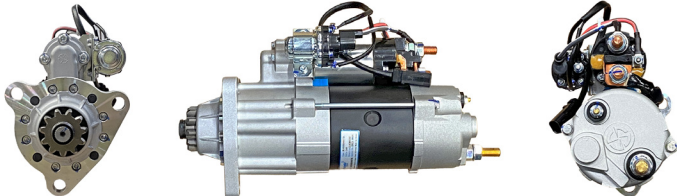
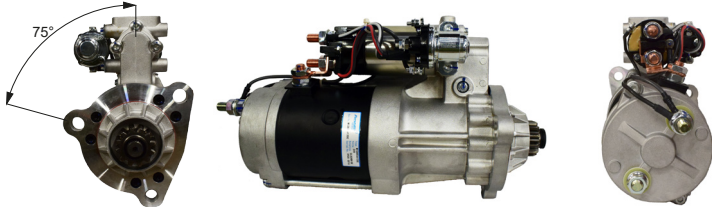

STARTER MOTORS

M105R3134SE	24V	7.5kW	ER	12 (th)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	3900787 M105R3067SE
M105R3135SE	24V	7.5kW	ER	11 (th)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	000133F707, 000133F708 3895796, 3895799, 3900788 M105R3077SE
M105R3136SE	24V	7.5kW	ER	12 (th)	46.7 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	0001133511, 000133E706, 000133E707 3895833, 4235606, 4246652 T417666 M105R3079SE
M105R3137SE	24V	7.5kW	ER	12 (th)	46.7 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	5206648 M105R3109SE
M105R3138SE	24V	7.5kW	ER	11 (teeth)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	5206650 M105R3110SE

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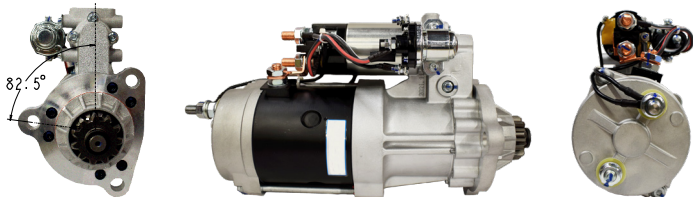
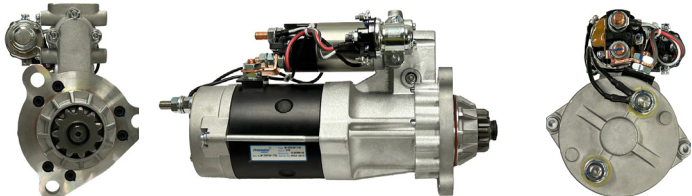
M105R3139SE	24V	7.5kW	ER	11 (teeth)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	5206649 M105R3111SE
M105HD3006SE	24V	8.5kW	ER	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	000133E706
M105HD3007SE	24V	8.5kW	ER	11 (teeth)	56.9 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	000133E708
M128R3613SE	24V	12.0kW	IR	12 (th)	46.6 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	2720309, 3T8946, 65B20, 6V0512, 6V0891, 6V0926, 7T4957, 95820, 9X7778 10461158, 10461400, 10461407, 10461748, 10465605, 10478847, 10478860, 10478864, 10478869, 10478903, 10479350, 1109795, 1990228, 1990243, 1990287, 1990402, 1993739, 1993839, 1993847, 1993929, 1993989, 8200105, 8200496 M125R3003SEP
M128R3706SE	24V	12.0kW	IR	12 (th)	46.9 (ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	0001510028 1000728416 77726640D M128R3706SE-A

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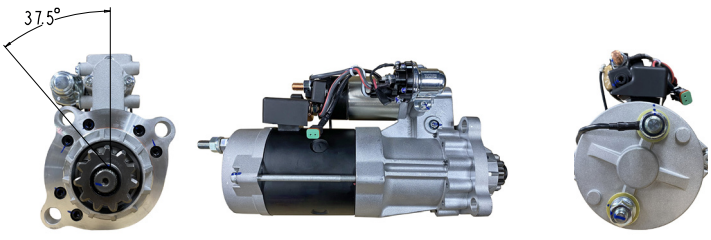
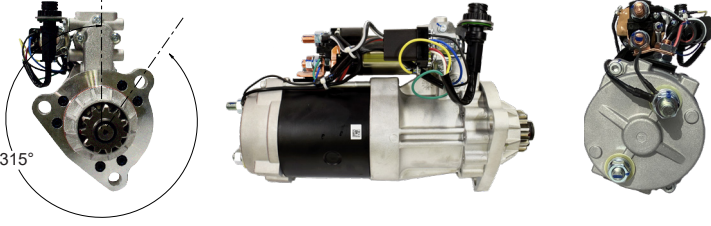

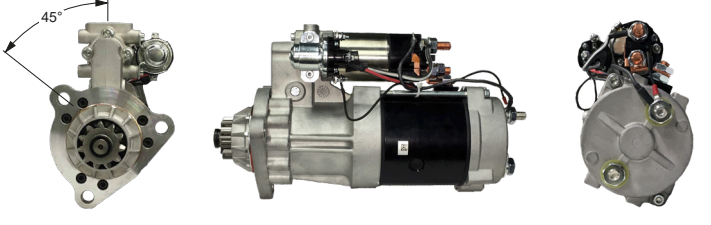
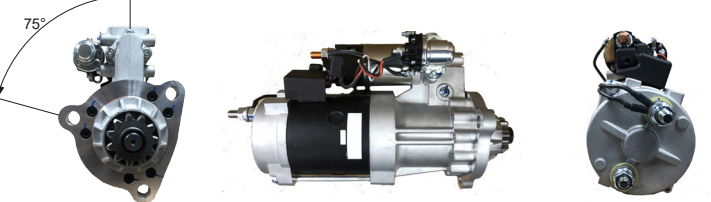
PRODUCT INFORMATION

M128R3815SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *
								CATERPILLAR CUMMINS 2371962, 2965687, 3451354, 3496530, 3496536, 3496542, 3977492, 4351240, 3T8967, 6V0587, 6V0890, 4910161, 4095033, 3972701, 2874698, 3644286, 3647163, 3647164, 3647165, 4334008, 4334072, 3102253, 4095128, 1109846, 1990231, 1990239, 1990274, 1993840, 1993840, 8200016, 8200036, 8200259, 8200502, 8200534, 8200535, 8200536, 8200841, 8200937, 8201091, 8201189, 10461086, 10461157, 10461189, 10461377, 10461378, 10461744, 10465604, 10478852, 10478852, 10478865, 10478883, 10478884, 10479145, 10479296, 10479330, 10479343, 10479365, 10479372, 10479329, E2HT11001DA, CH11441, M125R3001SEP, M125R3013SEP, M125R3031SE, M125R3038SEP, M125R3039SEP, M125R3050SE, MS7-311, MS7-314, MS7-402, MS7-404, MS7-504, M125R3021SEP, M125R3030SE, MS7-313, MS7-413, M125R3042SE, M125R3037SEP, M125R3004SEP, MS7-413C, MS7-404C, MS7-402C, MS7-314E
M128R3817SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *
								CATERPILLAR CUMMINS MTU PERKINS 1458588, 1833442, 2692757, 2768900, 3073032, 3229740, 3272770, 3300034, 3314482, 3487651, 3496519, 3496523, 3496525, 3496565, 3496571, 3496601, 3529766, 3529767, 3589034, 3T8955, 4R9137, 6T0647, 6V0515, 6V0885, 6V0927, 2897904, 3004699, 3004700, 3332269, 3636818, 3636820, 3636821, 4906784, 4906788, 4081237, 4094953, 4094949, 4081235, 4081236, 4081239, 4094950, 2874672, 2874666, 4371673, 3690807, 3690808, 4334071, 10461057, 10461125, 10461262, 10461263, 10461264, 10461381, 10461382, 10461586, 10461733, 10461739, 10461740, 10461746, 10478856, 10478863, 10478866, 10478873, 10478878, 10478879, 10478888, 10478905, 10478907, 10478908, 10478909, 10478911, 10478912, 10479124, 10479125, 10479126, 10479153, 10479190, 10479199, 10479218, 10479222, 10479234, 10479255, 10479271, 10479272, 10479323, 10479324, 10479333, 10479335, 10479337, 10479339, 10479340, 10479344, 10479345, 10479368, 1109791, 1109798, 1990235, 1990244, 1990249, 1990262, 1990263, 1990267, 1990268, 1990269, 1990270, 1990272, 1990276, 1990284, 1993825, 1993841, 1993852, 1993922, 8200017, 8200035, 8200098, 8200202, 8200206, 8200208, 8200209, 8200277, 8200388, 8200403, 8200404, 8200407, 8200528, 8200531, 8200532, 8200533, 8200540, 8200541, 8200542, 8200574, 8200575, 8200598, 8200831, 8201014, 8201026, 8201049, 8201093, 8201094, 8201183, 8201191, 8201192, RE10464, 0041519901, CH11440, 856563, 856563Z, 859493Z, MS7-300A, MS7-300C, MS7-400, MS7-400C, MS7-403, MS7-403C, MS7/7, ZMS7-300A, MS7-410, MS7-410C, M125R3047SEP, 856797Z, MS7/2, MS7-302, MS7-310, MS7-312, MS7-405, MS7-407, MS7-408, MS7-411, MS7-412, MS7-414, M125R3014SEP, M125R3016SEP, M125R3029SEP, M125R3048SEP, M125R3051SE

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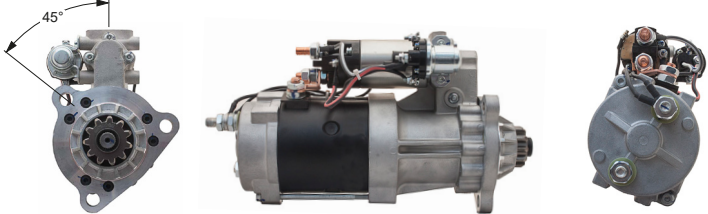

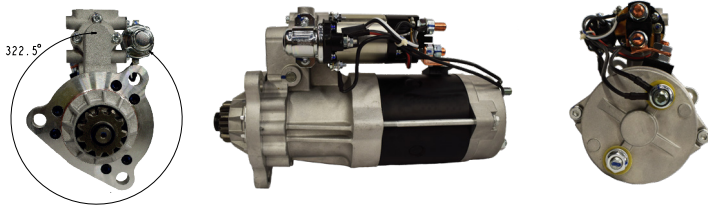

M128R3821SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CATERPILLAR	0R4267, 3T2782, 3T2784, 3T8452, 6T0643, 7G6097, 7N6494, 7T9162, 9G6097, 0R4267, 3T2782, 3T2783, 3T2784, 3T5831, 3T8452, 3T8952, 6T0643, 7G6097, 7N6056, 7N6494, 7N7049, 7T9162, 9G6096, 9G6097, 0R2697, 3604658, 3604658RX, 10455855, 1109555, 1109781, 1109789, 1109836, 1990234, 1993753, 10457078, 10461732, 10465601, 10478823, 10478850, 10478853, 10478859, 1109555, 1109794, 1990234, 1990241, 1990291, 8200543, 8200544, 8200545, 8200578, 10455855, 10478855, 10479144, 10479342, 1109555, 1109781, 1109788, 1109789, 1109833, 1109834, 1109836, 1990233, 1990234, 1990291, 1993753, 8200480, 10479144 M128721
M128R3823SER	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								MTU	X00001910, X52417200004, X52417200011 MS7-502, MS7-506, MS7-510, MS7-502A, MS7-506A, MS7-510A, M128R3623SER Dual starter applications only. Left side. Need cable harness P00272
M128R3824SER	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								MTU	X00001906, X52417200003, X52417200010 MS7-505, MS7-509, MS7-501, MS7-505A, MS7-509A, MS7-501, M128R3624SER Dual starter applications only. Right side. Need cable harness P00272
M128R3837SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CUMMINS KOMATSU	4371902, 4094951 X00001906, X52417200003 M128R3604SE, M128R3637SE, MS7-501, MS7-505, MS7-501A, MS7-505A, MS7-401, MS7-401A
M128R3838SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CUMMINS HITACHI KOMATSU	5575819 M128R3638SE

With Jump Start Protection cover since January 2022

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HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

M128R3839SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CUMMINS KOMATSU	5538989 58F0611230 M128R3639SE, M128R3630SE
M128R3841SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
 <p>Cannot be fitted on Hitachi dump trucks.</p>								CUMMINS KOMATSU	Same as M128R3838SE but without JSP cover.
M128R3850SE	24V	12.0kW	IR	11 (th)	56.8 (ø)	47.2 (PAR)	66.0 (ENG)	APPLICATION REFERENCES *	
								CUMMINS	1833443, 2768901, 3501614, 3508694, 3646795, 3646796, 4094952, 4081238, 2874669, 3644285, 3647166, 3690809, 5542145, 2897905, 3010125, 3171099, 3636817, 3636819, 10461261, 10461493, 10461749, 10478800, 10478887, 10478889, 10479123, 10479152, 10479200, 10479217, 10479256, 10479270, 10479332, 10479334, 10479346, 10479353, 10479374, 1990259, 61003971, 8200205, 8200207, 8200227, 8200569, 8200577, 8200590, 8200830, 8201013, 8201025, 8201153, 0051510001, M125R3019SEP, M125R3020SEP, M125R3040SEP, M125R3049SEP, MS7-301, MS7-315, MS7-316, MS7-406, MS7-409, M128R3650SE
861054	24V	9.0kW	IR	9 (th)	34.5 (ø)	47.5 (PAR)	70.0 (ENG)	APPLICATION REFERENCES *	
								GENSETS -MAN -Mercedes-Benz -Liebherr -Dresser	0001510025 6500901 6104085 51262017136, 51262017221 0021519201, A0021519201

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HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

FROM PRESTOLITE ALL MAKES HEAVY DUTY PRODUCT RANGE
- ALTERNATORS -

LoadHandler Power
Products


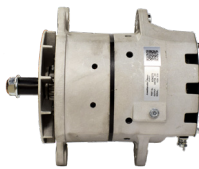


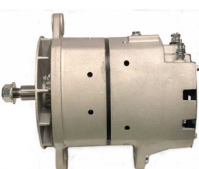



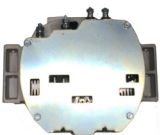
PART NUMBER	VOLTAGE	AMP	EARTH / INSULATED RETURN	MOUNT	ROTATION	PULLEY INFO	APPLICATION	REFERENCES *
A20J45	24V	45A	ER	J-180	REV	No Pulley	CATERPILLAR CUMMINS FIAT ALLIS KOMATSU	10459319, 1117645, 1117647, DRZ0142, DRZ0209 110801
A26J75	24V	75A	ER	J-180	REV	No Pulley	CATERPILLAR MARINE CUMMINS JOHN DEERE KOMATSU VOLVO	10459076, 1117069, 19010000, 19010001, 19010002, DRZ0132 110591
A30J3260	32V	60A	IR	J-180	REV	No Pulley	CATERPILLAR CUMMINS WAUKESHA	1117733
A30J60	24V	60A	IR	J-180	REV	No Pulley	CASE IH CATERPILLAR CUMMINS WAUKESHA WESTERN STAR	1117734, 1117746 112261
A33J100	24V	100A	ER	J-180	REV	No Pulley	CATERPILLAR CUMMINS DETROIT DIESEL VOLVO INDUST.	19011153

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PRODUCT INFORMATION

HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

A34Q75	24V	75A	IR	QUAD	CW	No Pulley	APPLICATION	REFERENCES *
							CUMMINS CAT MARINE	19011189, 19011195, 8600050, 8600479 114864
A36J105	24V	105A	ER	J-180	CW	No Pulley	APPLICATION	REFERENCES *
							CATERPILLAR FREIGHTLINER ARGOSY MACK	8600369
A36P105	24V	105A	ER	PAD	CW	No Pulley	APPLICATION	REFERENCES *
							CUMMINS CATERPILLAR	8600232

**FROM PRESTOLITE ALL MAKES HEAVY DUTY PRODUCT RANGE
- STARTER MOTORS -**

PART NUMBER	VOLTAGE	RATING	EARTH/ INSULATED RETURN	MOUNT	ROTATION	TEETH	DIAMETER	PINION AT REST	MOUNTING HOLES SIZE	APPLICATION	REFERENCES *
M37902	24V	7.5kW	ER	SAE3	CW	12 (th)	46.3 (Ø)	47.0 (PAR)	16.7	CUMMINS CATERPILLAR	1993902 112243
											
M37903	24V	7.5kW	ER	SAE1	CW	10 (th)	40.0 (Ø)	47.0 (PAR)	10.5	CUMMINS CATERPILLAR	10461525, 1993903 112169
											

HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

FROM PRESTOLITE ALL MAKES HEAVY DUTY PRODUCT RANGE
- STARTER MOTORS -

PART NUMBER	VOLTAGE	RATING	EARTH/ INSULATED RETURN	MOUNT	ROTATION	TEETH	DIAMETER	PINION AT REST	MOUNTING HOLES SIZE	APPLICATION	REFERENCES *
M37902	24V	7.5kW	ER	SAE3	CW	12 (th)	46.3 (Ø)	47.0 (PAR)	16.7	CUMMINS CATERPILLAR	1993902 112243
M37903	24V	7.5kW	ER	SAE1	CW	10 (th)	40.0 (Ø)	47.0 (PAR)	10.5	CUMMINS CATERPILLAR	10461525, 1993903 112169
M37917	24V	7.5kW	ER	SAE1	CW	10 (th)	40.0 (Ø)	47.0 (PAR)	10.5	CUMMINS CATERPILLAR	1993917
M39330	24V	9.0kW	IR	SAE3	CW	11 (th)	56.4 (Ø)	47.0 (PAR)	16.7	CUMMINS CATERPILLAR	8200330 8300016 8200719 114330
M39433	12V	7.3kW	IR	SAE3	CW	12 (th)	46.3 (Ø)	47.0 (PAR)	16.7		10461757, 10461760, 10461769, 19011510, 19011513, 19011515, 19011517, 19011526, 8200028, 8200030, 8200045, 8200058, 8200081, 8200085, 8200087, 8200182, 8200186, 8200218, 8200219, 8200291, 8200360, 8200433, 8200469, 8300061

WITH OCP

WITH OCP

PRODUCT INFORMATION

HIGH OUTPUT ALTERNATORS & STARTER MOTORS FOR MINING APPLICATIONS

M39435	24V	9.0kW	IR	SAE3	CW	12 (th)	46.3 (Ø)	47.0 (PAR)	16.7	APPLICATION	REFERENCES *
 <p>WITH OCP</p>										CUMMINS CATERPILLAR	8200435 115447
M423978	24V	8.0kW	IR	SAE3	CW	11 (th)	57.2 (Ø)	47.5 (PAR)	16.7	APPLICATION	REFERENCES *
										FREIGHTLINER INTERNATIONAL PETERBILT	10478998 10461068
M423993	24V	8.0kW	IR	SAE3	CW	12 (th)	46.3 (Ø)	47.5 (PAR)	13.5	APPLICATION	REFERENCES *
										FREIGHTLINER INTERNATIONAL PETERBILT	1990453 10461025
M429130	24V	8.0kW	IR	SAE3	CW	11 (th)	57.2 (Ø)	47.5 (PAR)	16.7	APPLICATION	REFERENCES *
 <p>WITH OCP</p>										MACK	10479130 8300036
M429228	24V	8.0kW	IR	SAE3	CW	12 (th)	46.3 (Ø)	47.5 (PAR)	13.5	APPLICATION	REFERENCES *
 <p>WITH OCP</p>										CUMMINS CATERPILLAR	10479213, 8200517
M509339	24V	9.0kW	IR	SAE3	CW	11 (th)	57.2 (Ø)	47.5 (PAR)	16.7	APPLICATION	REFERENCES *
										CUMMINS CATERPILLAR HITACHI MTU	10461739, 10479339, 8201014, DRZ5189 110347