



## STARTERS –HEAVY DUTY

	<p><b>PA510001</b> 24 Volt, 7.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Valeo D13HP709, D13HP613, 187501, 188137, 455723 Delco 19004186 Renault 5001843276, 5010270642, 5010306000, 5010306701 <b>Used on:</b> Renault Trucks</p>
	<p><b>PA510002</b> 24 Volt, 5.4KW, 9 Teeth, CW <b>Cross Ref. :</b> Bosch 0001415001, 0001416002, 0001416010 Delco 19024010 Cargo 110206 Lester 18113, 18375 Mercedes 0021515301, 0031514101, 0031514501, 0031516401, 0041516001 Renault 5000822346, 5001000061 <b>Used on:</b> Claas, MAN, Massey Ferguson, Mercedes Trucks</p>
	<p><b>PA510003</b> 24 Volt, 5.4KW, 11Tooth, CW <b>Cross Ref. :</b> Bosch 0001416062, 0001146067 DAF 090671, 090690, 365211 <b>Used on:</b> DAF 95 Trucks (Europe)</p>
	<p><b>PA510004</b> 24 Volt, 4.5KW, 9Teeth, CW <b>Cross Ref. :</b> Bosch 0001231002, 0001231033 MAN 36262016003 Mercedes 0041518401, 0051512001, 0061512201, 0061512203 Nikko 0230002350, 0230002358, 0230002590 <b>Used on:</b> Mercedes Atego, Axor Trucks</p>
	<p><b>PA510005</b> 24 Volt, 3.5KW, 9Tooth, CW <b>Cross Ref. :</b> WAI 2-2230-HI HITACHI S24-03C,S25-121, S25-120A ISUZU 5811001290,5811001930,8943334380,8943634280 5811001280,5811001281 LESTER 18193, 18280,18284,18285 <b>Used On:</b> ISUZU 4BC2 Isuzu ELF Trucks w/ 4BC2, 4BD1 Engines</p>







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	<p><b>PA510006</b> 24 Volt, 3.5KW, 9 Tooth, CW <b>Cross Ref. :</b> Hitachi S24-07, Isuzu 8944234520 WAI 2-2100-HI LESTER 18281 <b>Used On:</b> ISUZU 4JB1 Industrial Equipment w/ Isuzu 4JB1 Diesel Engine</p>
	<p><b>PA510007</b> 24 Volt, 4.0KW, 11 Teeth, CW <b>Cross Ref. :</b> HITACHI S25-163, S25-163A, S25-163B, S25-163C, S25-163E ISUZU8970655260, 8970324642 LESTER18960 <b>Used On:</b> Isuzu: NPR400 ELF Trucks</p>
	<p><b>PA510008</b> 24Volt, 5.0KW, 11 Teeth, CW <b>Cross Ref. :</b> Hitachi S25-64, B, E, F,S25-110A, C, G ,S25-164A Nissan 23300L6000, 23300Z5000,23300Z5005, 23300Z5505, 23300Z5507, 23300Z5515 LESTER 18059, 18062 WAI 2-2037-HI <b>Used On:</b> Nissan Lift Truck F05 w/ FD6 Diesel Engine Nissan Lift Truck YE03, YGF03 w/ SD33T Diesel Engine</p>
	<p><b>PA510009</b> 24 Volt, 3.2KW, 9 Teeth <b>Cross Ref. :</b> HITACHI 23300R8300, 23300T3400, 23300T3401, 23300T3402, 23300T5600, 23300T7201, S25106, S25106A, S25129, S25129C, S25132, S25132F MITSUBISHI M003T50171, M3T50171 <b>Used On:</b> NISSAN BUS</p>



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	<p><b>PA510010</b> 24 Volt, 3.5KW, 11 Tooth,CW <b>Cross Ref. :</b> Hitachi S25-158A, B Nissan 2330006J01, 2330006J02, 230006J04 LESTER 18058 <b>Used On:</b> Nissan F03 Series Lift Trucks w/ TD42 Diesel Engine</p>
	<p><b>PA510011</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> HINO 281001542B,281001542,281001543,281001712,281001900 281001903,281001893,281001894,281002010,281002011,281002012, 281002013,281002014,281001881 SAWAFUJI:0350-402-0112,0350-402-0016,0350-402-0131~0134 0350-402-0210~0229,0350-402-0310/0311,0350-402-0330/0320 0350-402-0250~0259,0351-402-0111~0119 <b>Used On:</b> HINO W04D 1W</p>
	<p><b>PA510012</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> HINO:281001813,281002100,281002092,281002143,281001854 281001860,281002090,281002100,281002140,281002160 SAWAFUJI:03505020020~0029, 0351-502-0030~0033,0350-502-0051~0058 0350-502-0070~0079,0350-552-0320~0329,0350-552-0351~0358 <b>Used On:</b> HINO W06E W06D</p>
	<p><b>PA510013</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> HINO 281001821/1823,281002040/2044,28100-893,281001170 281001700,281001441~1444,281001944/1945,281001820, 281001870/1874 281001980,281002150,281002062,281002076 SAWAFUJI:03505020041~0048,03515020040~0042, 03505520330~0348 0350-552-0410~0420,0350-552-0510~0518,0350-602-0130~ 0139/0150 <b>Used On:</b> HINO EH100 EC100 EH500 EH700 H06C H07C</p>



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	<p><b>PA510014</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> HINO:281001400A,281001400B,281001390 SAWAFUJI:03005520010~0011,03005520420 <b>Used On:</b> HINO DK10 DS50 DS70 EB100 EB200</p>
	<p><b>PA510015</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> HINO:281002622B,281002624,281002892A SAWAFUJI:0350-502-0013~0016,0350-502-0242 <b>Used On:</b> HINO J08C</p>
	<p><b>PA510016</b> 24 Volt, 7.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI:0430137010, 0430136100,0430136010 SAWAFUJI:03405520110~0111,03405520120~0121,03406020050 <b>Used On:</b> MITSUBSHI: S6B</p>
	<p><b>PA510017</b> 24 Volt, 6.5KW, 13 Teeth <b>Cross Ref. :</b> HINO:281001081,281001590 SAWAFUJI:03006020812,03005520420 <b>Used On:</b> HINO ED100 ER100</p>
	<p><b>PA510018</b> 24 Volt, 6.5KW, 13 Teeth <b>Cross Ref. :</b> HINO:281001230,281001590,281001081A SAWAFUJI:03006020312 <b>Used On:</b> HINO EB300 EB400</p>



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	<p><b>PA510019</b> 24 Volt, 6.5KW, 11 Teeth, CW <b>Cross Ref. :</b> HINO281001520, 281001520A, 281001520B, 281001520C, 281001520D, 281001740A, 281001780, 281001780A, 281001781, 281001782, 281001783, 281001784, 281002181, 281002196 NIKKO281001770 NIPPON28100021716, 281001472, 281001472D, 281001520, 281001780 SAWAFUJI03506020030, 03506020035, 03506020036, 03506020110, 03506020111, 03506020240, 03506020249, 03506020411, 03507020040, 03507020041, 03507020042, 03507020043, 03507020060, 03507020061, 0350702014, 0350702024, 03507020241, 03507020281, 03507020283 <b>Used On:</b> HINO EF750 EM100 EP100 F17D V21C</p>
	<p><b>PA510020</b> 24Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> HINO:281001490,281001640,281001790,281002000,281002210,281002230 SAWAFUJI:03307020221~0224,03307020270/0290 <b>Used On:</b> HINO EK100 EL100 K13C K13D</p>
	<p><b>PA510021</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> HINO:281002874A,281002874B,281002951A,281002951C,28100E0010 SAWAFUJI:03656020042/0044,03656020026,03656020045 <b>Used On:</b> HINO P11C</p>
	<p><b>PA510022</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> Nissan 2330096504 ,2330096509,2330096510,2330096516,2330096518,2330095500 SAWAFUJI 03506020260,03506020330,03506020261M,03506020380,03506020460 <b>Used On:</b> Hino Trucks w/ Nissan PF6 Engine</p>



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	<p><b>PA510023</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 23300Z5002,23300Z5511,23300Z5512,23300Z5505,23300Z5604 SAWAFUJI 03506020570,03506020571,03506020380,03506020460 <b>Used On:</b> NISSAN:FE6</p>
	<p><b>PA510024</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 2330095009,2330095015,2330095016 SAWAFUJI 03506020340 <b>Used On:</b> NISSAN:NE6</p>
	<p><b>PA510025</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 2330096004,2330096026,2330096014,2330096015,2330096060 2330096064,2330096074,2330096065,2330096105,2330096111 SAWAFUJI:03516020013,03517020031 <b>Used On:</b> NISSAN PD6 PE6</p>
	<p><b>PA510026</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 2330097001,2330097002,2330097011,2330097012,2330097061 2330097066,2330097076,2330097077,2330097100,2330097105 SAWAFUJI 03516020022,03517020160,03507020011 <b>Used On:</b> NISSAN RD8 RE8</p>
	<p><b>PA510027</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 2330097505,2330097507,2330097509,2330097510,2330097510 SAWAFUJI 03506020233,03506020230,03506020321,03506020321 03506020391,03506020390,03506020470,03507020610 <b>Used On:</b> NISSAN RF8</p>



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	<p><b>PA510028</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NISSAN:2330097517 <b>Used On:</b> NISSAN RG8</p>
	<p><b>PA510029</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NISSAN 2330090006,2330090007,2330090000 <b>Used On:</b> NISSAN UD63 UD43</p>
	<p><b>PA510030</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> HINO 281002625A,281008061 SAWAFUJI 03555020016,03555020021~0025 <b>Used On:</b> HINO J05C J07C S05C S05D</p>
	<p><b>PA510031</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> HINO:2810078090, 2810078090NE <b>Used On:</b> HINO J08C</p>
	<p><b>PA510032</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> ISUZU 1811001370,1811000420,1811000410, 1811000400,1811001130 1811000430,9821002060,9821001780,9821000820 <b>Used On:</b> ISUZU DA120 DA220 DA640</p>



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	<p><b>PA510033</b> 24 Volt, 5.0KW, 11 Teeth, CW <b>Cross Ref. :</b> Isuzu 1811001890, 1811001891,1811001910,1811002530, 1811002531 1811002590,5811001740, 5811001742 Nikko 0230001020,0230001030,0230001031, 0230001032,0230001033,0230001070,0230001071 LESTER 18100 <b>Used On:</b> Link-Belt, Hitachi Excavator w/ Isuzu 6BD1, 6BG1 Engines</p>
	<p><b>PA510034</b> 24 Volt, 5.0KW, 9 Teeth <b>Cross Ref. :</b> NIKKO 0250006520 ISUZU 5811000130, 5811006300 <b>Used On:</b> ISUZU 4BB1 4BD1</p>
	<p><b>PA510035</b> 24 Volt, 7.0KW, 10 Teeth, CW <b>Cross Ref. :</b> DELCO 10479108,993954 CUMMINS 3908594 LESTER 6459 <b>Used On:</b> CUMMINS 6BT5.9</p>
	<p><b>PA510036</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> NIKKO 0230001231, 0230001270,0230001660, 0230002570 KOMATSU 6008133390,6008133392,6008133662,6008133650 6008134121,6008134652 <b>Used On:</b> KOMATSU:S6D105(PC200-3)</p>
	<p><b>PA510037</b> 24Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> KOMATSU 6008131750, 6008133320,600813350, 600813360, 6008134420, 6008134422, 6008134450, 600814350, 600814420, 600814421 KUBOTA 1961663011 LUCAS LRS02172, LRS2172 NIKKO 0230001290, 0230001410, 0230001430, 0230001550, 0230001750 0230001752, 0230002080, 0230002560</p>





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	<p><b>PA510038</b> 24 Volt, 3.2KW, 11 Teeth <b>Cross Ref. :</b> KOMATSU 6008133140, 6008133142, 6008133190, 6008133191 NIKKO 0230000150, 0230000180, 0230000182, 0230000183, 0230000270 0230000271, 0230000272 <b>Used On:</b> KOMATSU S6D95</p>
	<p><b>PA510039</b> 24 Volt, 7.0KW, 10 Teeth <b>Cross Ref. :</b> CUMMINS 3938502 <b>Used On:</b> CUMMINS 6CT8.3</p>
	<p><b>PA510040</b> 24 Volt, 5.0KW, 9 Teeth <b>Cross Ref. :</b> KOMATSU 6008133111, 6008133130, 6008133170, 6008133171, 6008134410,6008134411 NIKKO 0230000040, 0230000042, 0230000060, 0230000100, 0230000240,0230000330, 0230000332 <b>Used On:</b> KOMATSU S4D95</p>
	<p><b>PA510041</b> 24 Volt, 5.0KW, 9 Teeth <b>Cross Ref. :</b> KOMATSU 6008132161,6008132242,6008134192,6008134870 <b>Used On:</b> KOMATSU 4D105</p>



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	<p><b>PA510042</b> 24 Volt, 5.0KW, 10 Teeth <b>Cross Ref. :</b> CUMMINS 3920644, 3922474, 3957592, KOMATSU 6008634110, 6008634130, 6008634131, 6731812530 6733816510 6733826510 NIPPON 2280000630, 2280000631, 2280000632, 2280000633, 2280000651,2280001750, 2280001751, 2280001752, 2280004991, 2280004992,2280006640, 2280006670, 2280009330, 2280009331 <b>Used On:</b> KOMATSU S6D102</p>
	<p><b>PA510043</b> 24 Volt, 5.0KW, 10 Teeth <b>Cross Ref. :</b> CUMMINS 3282626, 3675249RX, 3957596 KOMATSU 6008635110, 6008635111, 6736814210, 6738826810, 6742814210 NIPPON 2280005000, 2280005001, 2280005050 <b>Used On:</b> KOMATSU S6D102</p>
	<p><b>PA510044</b> 24 Volt, 7.5KW, 11 Teeth <b>Cross Ref. :</b> NIKKO 0210003391 KOMATSU 6008133861,6008133862 <b>Used On:</b> CUMMINS NT855</p>
	<p><b>PA510045</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> NIKKO 0230007290, 0230007291 ISUZU 1811002460,1811002940,1811002880, 1811002941 <b>Used On:</b> ISUZU 6SD1 6SA1</p>



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	<p><b>PA510046</b> 24 Volt, 7.0KW, 12 Teeth <b>Cross Ref. :</b> NIKKO 0230006530,0230006531,0230006610,0230007020 KOMATSU 6008133610,6008133630,6008133911,6008133912 6008134221,6008134222 <b>Used On:</b> KOMATSU S6D125 S6D108 S6D140</p>
	<p><b>PA510047</b> 24 Volt, 7.0KW, 13 Teeth, CW <b>Cross Ref. :</b> KOMATSU 6008133660, 6008133661, 6008133662 NIKKO 0230006510, 0230006513, 0230007911 CARGO 110556 LESTER 18105 <b>Used On:</b> KOMATSU:S6D105(PC200-1) S6D110</p>
	<p><b>PA510048</b> 24 Volt, 7.0KW, 11 Teeth <b>Cross Ref. :</b> KOMATSU 6008132650,6008134410 <b>Used On:</b> KOMATSU 4D130</p>
	<p><b>PA510049</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> ISUZU 1811001770, 1811000370,1811001280, 1811000270,1811000450,9821002040,9821001210,9821001240, 982100229,9821002270 <b>Used On:</b> ISUZU DH100 E120PB ISUZU 6QA1 6RB1 10PA1 10PB1</p>
	<p><b>PA510050</b> 24 Volt, 6.5KW, 12 Teeth <b>Cross Ref. :</b> NIKKO 0230006071,0230006072,0230007061 ISUZU 1811002160, 1811002660,1811002751 <b>Used On:</b> ISUZU 10PC1 10PD1</p>



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	<p><b>PA510051</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> ISUZU 8980540630, 8980703211 NIKKO 0240000178,0240000178 <b>Used On:</b> ISUZU: 4HK1</p>
	<p><b>PA510052</b> 24 Volt, 3.7KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T80171,ME049185 <b>Used On:</b> MITSUBSHI 4D31</p>
	<p><b>PA510053</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> LUCAS LRS01920, LRS1920 MITSUBSHI M003T57575, M008T60271, M008T60271A, M3T57575, M8T60271,M8T60271A, ME019911, ME049186 <b>Used On:</b> MITSUBSHI 4D32</p>
	<p><b>PA510054</b> 24 Volt, 3.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T80371 ISUZU 8971374780, 8971374781 <b>Used On:</b> ISUZU 4JB1 4JG1</p>
	<p><b>PA510055</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBISHI M008T87171, ME049302, M8T87171, ME049303 <b>Used On:</b> MITSUBSHI 6D34</p>



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	<p><b>PA510056</b> 24 Volt, 5.0KW, 10 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T60871,M008T60872,32B6602500,32B6602302 <b>Used On:</b> MITSUBSHI CATERPILLAR 3066T</p>
	<p><b>PA510057</b> 24 Volt, 5.0KW, 10 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T60371,3246600100 <b>Used On:</b> MITSUBSHI S6S</p>
	<p><b>PA510058</b> 24 Volt, 3.7KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T80471 <b>Used On:</b> MITSUBSHI 4M40</p>
	<p><b>PA510059</b> 24 Volt, 3.7KW, 9 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T80071, M8T80071,ME012995 <b>Used On:</b> MITSUBSHI 4D32 4D33</p>
	<p><b>PA510060</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T60971 ISUZU 1811004140,1811004142 <b>Used On:</b> ISUZU 6HK1</p>



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	<p><b>PA510061</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T60071, ME077796 LESTER 18542 <b>Used On:</b> MITSUBSHI 6D17</p>
	<p><b>PA510062</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T87071 <b>Used On:</b> MITSUBSHI 6D32</p>
	<p><b>PA510063</b> 24 Volt, 5.0KW, 10 Teeth <b>Cross Ref. :</b> MITSUBSHI M008T62471 , M8T62471 KHD 1182195 <b>Used On:</b> VOLVO</p>
	<p><b>PA510064</b> 24Volt, 5.5KW, 12 Teeth <b>Cross Ref. :</b> BOSCH 0986014670, 1467 LUCAS LRS01950, LRS1950 MITSUBISHI M009T60371, M009T60671, M9T60371, M9T60671 RENAULT 5010306533 <b>Used On:</b> RENAULT</p>
	<p><b>PA510065</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T61472 <b>Used On:</b> VOLVO</p>



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	<p><b>PA510066</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T61479 <b>Used On:</b> VOLVO</p>
	<p><b>PA510067</b> 24 Volt, 5.5KW , 11 Teeth, CW <b>Cross Ref. :</b> MITSUBISHI M009T60471,M9T60471 RENAULT 5001853713, 5010306592, 5010508380 <b>Used On:</b> Renault: Kerax Trucks (Europe)</p>
	<p><b>PA510068</b> 24 Volt, 5.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T61671 <b>Used On:</b> IEVCO</p>
	<p><b>PA510069</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T60171, ME152487 <b>Used On:</b> MITSUBSHI 6D24</p>
	<p><b>PA510070</b> 24 Volt, 5.5KW, 12 Teeth <b>Cross Ref. :</b> Mitsubishi M9T61171, Volvo 20430564 Lester 19538 <b>Used On:</b> VOLVO B12</p>



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	<p><b>PA510071</b> 24 Volt, 5.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T62671 <b>Used On:</b> VOLVO</p>
	<p><b>PA510072</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T80572, ME164620 <b>Used On:</b> MITSUBSHI 8DC93</p>
	<p><b>PA510073</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T80871 ISUZU 1811002453 <b>Used On:</b> ISUZU 10PE1</p>
	<p><b>PA510074</b> 24 Volt, 7.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T80971 ISUZU 1811003413 <b>Used On:</b> ISUZU 6WA1 6WG1</p>
	<p><b>PA510075</b> 24 Volt, 7.5KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T81471 ISUZU 1811003522 <b>Used On:</b> ISUZU 6WF1</p>





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	<p><b>PA510076</b> 24 Volt, 7.5KW, 11 Teeth, CW <b>Cross Ref. :</b> WAI 2-2824-MI Mitsubishi M9T82479 Prevost 510751 Lester 19535 <b>Used On:</b> Prevost Bus w/ Detroit Diesel Engines</p>
	<p><b>PA510077</b> 12 Volt, 4.0KW, 11 Teeth <b>Cross Ref. :</b> DELCO/FORD 10461334, 10461753, 10461777, 19011500, 190115031, 19011505, 19011506, 19011516, 19011518, 19011519, 19011529, 19011530, 19011531, 8200033, 8200037, 8200040, 8300019 MITSUBISHI M0009T70379, M009T70379, M9T70379 <b>Used On:</b> REPLACE 42MT</p>
	<p><b>PA510078</b> 24 Volt, 7.5KW, 11 Teeth, CW <b>Cross Ref. :</b> LUCAS LRS02254, LRS2254 MITSUBISHI M009T80271, M9T80271 RENAULT 5001014212, 5001846324, 5001854179 VALEO 438009, ND172 <b>Used On:</b> RENAULT</p>
	<p><b>PA510079</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> BOSCH B001350032 DELCO/FORD 19011501, 19024196 MERCEDES 0051511501, 0051516401, 0061511501 MITSUBISHI M009T80472, M009T80473, M9T80472, M9T80473 <b>Used On:</b></p>



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	<p><b>PA510080</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBISHI M009T61171, M009T82171, M9T61171, M9T82171 VOLVO 11127679, 1556967, 20430564 <b>Used On:</b> VOLVO</p>
	<p><b>PA510081</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> MITSUBSHI M009T82679 <b>Used On:</b> VOLVO</p>
	<p><b>PA510082</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> MITSUBSHI 3006612010 , 3006605101 <b>Used On:</b> MITSUBSHI 6DB1 6DB10</p>
	<p><b>PA510083</b> 24 Volt, 5.0KW, 13 Teeth <b>Cross Ref. :</b> WAI 2-2237-MI MITSUBSHI M3T95071,M3T95073,M3T95081,M3T95082,M4T55075, M4T55076,ME057350, ME057200 <b>Used On:</b> MITSUBSHI 6D22</p>
	<p><b>PA510084</b> 24 Volt, 6.5KW, 13 Teeth, CW <b>Cross Ref. :</b> WAI 2-2236-MI Mitsubishi M4T95071, M4T95072, M4T95076, M4T95082, ME067433, ME067695, ME090543 <b>Used On:</b> Mitsubishi Fuso Trucks, Excavators w/ 6DC, 8DC, 8DC9 Diesel Engines</p>



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	<p><b>PA510085</b> 24 Volt, 6.5KW, 11 Teeth <b>Cross Ref. :</b> DAWOO M00A0030 <b>Used On:</b> DAWOO D1146</p>
	<p><b>PA510086</b> 24 Volt, 6.5KW, 15 Teeth <b>Cross Ref. :</b> MITSUBSH M4T95478 CATERPILLAR 3Y8850 <b>Used On:</b> CATERPILLAR 3304</p>
	<p><b>PA510087</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBISHI M002T78372, M002T78381, M002T78382, M002T78383, M2T78372, M2T78381, M2T78382, M2T78383, ME087507, ME087589, ME087590, ME088390 LESTER 18247 <b>Used On:</b> MITSUBSHI 6D31</p>
	<p><b>PA510088</b> 24Volt, 3.2KW, 9 Teeth, CW <b>Cross Ref. :</b> Mitsubishi M2T67871, M2T67881, ME017035, ME017085 Lester 18241 <b>Used On:</b> Mitsubishi Fuso Canter Trucks FB, FE Series w/ 4D30, 4DR5 Diesel Engines</p>
	<p><b>PA510089</b> 24 Volt, 3.2KW, 9 Teeth <b>Cross Ref. :</b> Caterpillar 8S9096 Mitsubishi M2T64272, MEO17004 Lester 16873 <b>Used On:</b> Caterpillar Excavator w/ Mitsubishi Engine</p>



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	<p><b>PA510090</b> 24 Volt, 3.2KW, 9 Teeth, CW <b>Cross Ref. :</b> Mitsubishi M2T67871, M2T67881, ME017035, ME017085 Lester 8241 <b>Used On:</b> Mitsubishi Fuso Canter Trucks FB, FE Series w/ 4D30, 4DR5 Diesel Engines</p>
	<p><b>PA510091</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M2T78481 <b>Used On:</b> MITSUBSHI 4D31</p>
	<p><b>PA510092</b> 24 Volt, 5.0KW, 11 Teeth <b>Cross Ref. :</b> WAI 2-1913-MI MITSUBSHI M3T56071, M3T56072, ME037636, ME037465 <b>Used On:</b> MITSUBSHI 6D14 6D15</p>
	<p><b>PA510093</b> 24 Volt , 5.0KW, 11 Teeth <b>Cross Ref. :</b> MITSUBSHI M3T56082, M3T56084, ME077407, ME0077408 <b>Used On:</b> MITSUBSHI 6D16</p>
	<p><b>PA510094</b> 24 Volt, 5.0KW, 10 Teeth, CW <b>Cross Ref. :</b> Caterpillar 1146864 Mitsubishi 3436600101, 3476610903, 3476620900, M3T56172, M3T56174, M3T56181. M3T56182, M3T56183 Lester 18239 <b>Used On:</b> Caterpillar, Mitsubishi Lift Trucks w/ S4E, S4S, S6E, S6S Engines</p>



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	<p><b>PA510095</b> 24 Volt ,3.2KW, 11 Teeth <b>Cross Ref. :</b> Clark 3785426, 37909 Mitsubishi 3446603101, 3446610103, 3446615102, 3446620102, M2T65271, M2T65272, M2T65275, M3T54072 Lester 18245 <b>Used On:</b> Mitsubishi Lift Trucks w/ S4E, S4S Diesel Engines</p>
	<p><b>PA510096</b> 24 Volt, 2.0KW, 11 Teeth <b>Cross Ref. :</b> Mitsubishi Industries 3446603200, 3446610203, 3446615202, 3446620200, 3446620201, 3476621301, 3476631300, 3476641300 Mitsubishi M2T56471, M2T56472, M2T56475, M2T60271, M2T61371, M3T64172 Toro 70-5860 Lester 17081 <b>Used On:</b> Case Trencher; Toro Groundsmaster, Reelmaster Mowers w/ Mitsubishi Diesel Engines</p>
	<p><b>PA510097</b> 24 Volt ,3.5KW, 11 Teeth <b>Cross Ref. :</b> HITACHI S25303 MITSUBISHI M002T78681, M002T78682, M2T78681, M2T78682 NISSAN 233000T005, 233000T006, 233000T013, 233000T014 <b>Used On:</b> NISSAN FD46</p>
	<p><b>PA510098</b> 24 Volt ,3.5KW, 10 Teeth, CW <b>Cross Ref. :</b> Mitsubishi M2T64371, M2T64372, M2T64373 Nissan 23300T9005, 23300T9006, 23300T9007 Lester 18287 <b>Used On:</b> Nissan Bus w/ ED33 Diesel Engine</p>




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	<p><b>PA510099</b> 24 Volt, 4.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Isuzu 1811001890, 811001891,1811001910,1811002530, 1811002531 1811002590,5811001740, 5811001742 Nikko 0230001020, 0230001030, 0230001031, 0230001032, 0230001033, 0230001070, 0230001071 <b>Used On:</b> Link-Belt, Hitachi Excavator w/ Isuzu 6BD1, 6BG1 Engines</p>
	<p><b>PA510100</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> LUCAS LRS01836, LRS1836 NIPPON 1280001570, 1280001571, 1280001572, 1280007280, 1280007281,1280007282, 2810056150, 2810056151, 2810056220, 2810056222 <b>Used On:</b> TOYOTA 11B 13B 14B 15B</p>
	<p><b>PA510101</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> NIKKO 0240003040 ISUZU 1811003240, 1811003241 <b>Used On:</b> ISUZU 6HK1</p>
	<p><b>PA510102</b> 24 Volt, 4.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Hino 281001542, 281001900 Nippondenso 028000976 Sawafuji 03504020113, 03504020210, 03504020211 <b>Used On:</b> Industrial Equipment, Marine &amp; Trucks w/ Hino W04CT, W04D, W06D, W06E Diesel Engines</p>
	<p><b>PA510103</b> 24 Volt, 4.5KW, 9 Teeth <b>Cross Ref. :</b> DIXIE 24625235 NIKKO 230002541, 0230002540 ISUZU 8970298630, 8970298631, 5811000131 <b>Used On:</b> ISUZU</p>







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	<p><b>PA510104</b> 24 Volt, 4.5KW, 9 Teeth <b>Cross Ref. :</b> BOSCH 0001360028, 0001360049, 0001368018, 0986011300, 1130 FIAT/MARELLI MSR704 LUCAS LRS00929, LRS929 VOLVO 243043, 5001684 <b>Used On:</b> VOLVO</p>
	<p><b>PA510105</b> 24 Volt, 4.5KW, 10 Teeth <b>Cross Ref. :</b> DIXIE 24625230 CAV 1321F022,1321G022 CA45F242 CA45G242 <b>Used On:</b> PERKINS</p>
	<p><b>PA510106</b> 24 Volt, 4.5KW, 13 Teeth <b>Cross Ref. :</b> DIXIE 4625231 CAV 1321-F042 1321-G571 CA45F244 CA45G2457 <b>Used On:</b> PERKINS</p>
	<p><b>PA510107</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> NIPPONDENSO 1280006010, 128006011,280006012 TOYOTA 830023040, 2830023041 <b>Used On:</b> TOYOTA 2J FDC FD18 FD20 23 25 28 30</p>



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	<p><b>PA510108</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> BOSCH 0001368050, 0001368071 LUCAS LRS01926, LRS1926</p>
	<p><b>PA510109</b> 24 Volt, 4.5KW, 13 Teeth <b>Cross Ref. :</b> MITSUBSHI 2T78071,M3T78072 MITSUBSHI M3T58471</p>
	<p><b>PA510110</b> 24 Volt, 4.5KW, 10 Teeth <b>Cross Ref. :</b> BOSCH 0001368081, 0986017860, 1786 MAN 51262017140, 51262019140 <b>Used On:</b> MAN</p>
	<p><b>PA510111</b> 24 Volt, 4.5 KW, 11 Teeth <b>Cross Ref. :</b> BOSCH 0001368031, 0001368056, 0001368310, 0986013720, 0986017870,1372, 1787 LUCAS LRS00765, LRS01908, LRS1908, LRS765 MAN 5126017143, 51262017085, 51262017118, 51262017143, 51262019143 VALEO 455622 <b>Used On:</b> MAN</p>





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	<p><b>PA510112</b> 24 Volt, 4.5 KW, 10 Teeth <b>Cross Ref. :</b> CUMMINS 3920644, 3922474, 3957592 KOMATSU 6008634110, 6008634130, 6008634131, 6731812530, 6733816510, 6733826510 NIPPON 2280000630, 2280000631, 2280000632, 2280000633, 2280000651, 2280001750, 2280001751, 2280001752, 2280004991, 2280004992, 2280006640, 2280006670, 2280009330, 2280009331 <b>Used On:</b> KOMASTU : S6D102</p>
	<p><b>PA510113</b> 24 Volt, 4.5KW, 11 Teeth, CW <b>Cross Ref. :</b> LUCAS LRS01811, LRS1811 NIPPON 0280005530, 0280005620, 0280005690, 0280005691, 2810056030,2810056060, 2810056100 <b>Used On:</b> Toyota Lift Trucks w/ B, 3B Diesel Engines</p>
	<p><b>PA510114</b> 24Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> HINO 03304020012, 03304020320, 03405520011, 03405520014, 03405520061, 03405520311, 03505520014, 03505520061 03505520334, 03505520339,3505520341, 03505520342,03505520343, 03505520360, 03505520510,3505520511, 03505520518, 03515520010, 03515520412 NIPPON 0280009140, 281001090C, 281001170, 281001320, 281001442,281001443, 281001700, 281001870, 281002040, 281002044, 281002072,281002150, 281002270B, 281002275 <b>Used On:</b> HINO EH300 EH700 EC100</p>
	<p><b>PA510115</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> NIPPONDENSO 1280001002, 128001001 ,1280001000 KOMATSU 6008131420 <b>Used On:</b> KOMATSU S6D95</p>



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	<p><b>PA510116</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> NIPPONDENSO 0280005300 CARGO 110507 LESTER 17286 TOYOTA 2810077090 <b>Used On:</b> Toyota Forklift 2FD-100,-115,-135,3FD-50,-60,-80,3FDE-60,-70,FD70, 100 and 150 w/2D eng. 1980-93.</p>
	<p><b>PA510117</b> 24 Volt, 4.5KW, 12 Teeth <b>Cross Ref. :</b> NIPPON 1280008620, 1280008621, 2280001600, 2280001601 2280005980,2810017020, 2810017030 TOYOTA 2810017040, 281008620 <b>Used On:</b> TOYOTA HDB50 HDB51 HZB40 TOYOTAHDB30 HDB31 HZB30</p>
	<p><b>PA510118</b> 24 Volt, 4.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Isuzu 1811001410, 5811001180, 8811002531 Nippondenso 0280006200 LESTER 18190 <b>Used On:</b> Industrial Equipment w/ Isuzu 6BB1 Diesel Engine</p>
	<p><b>PA510119</b> 24 Volt, 4.5KW, 11 Teeth <b>Cross Ref. :</b> NIKKO 0240003210 KOMASTU 6008633210 <b>Used On:</b> KOMASTU 4D95 PC130-7 PC60-7</p>



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	<p><b>PA510120</b> 24 Volt, 5.5KW, 9 Teeth <b>Cross Ref. :</b> NIPPONDENSO 4280001060 <b>Used On:</b> SHANGHAI DESIL</p>
	<p><b>PA510121</b> 24 Volt, 5.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Hino 281001863, Nippondenso 128000468, Sawafuji 03505520338 LESTER 18935 <b>Used On:</b> Hino, Sawafuji Trucks</p>
	<p><b>PA510122</b> 24 Volt, 7.5Kw, 10 Teeth <b>Cross Ref. :</b> WAI 2-2338-ND NIPPONDENSO 2280005630, 2280005631, 2280007380, 2280007381 1280009820, 1280009821, 9712809982 CUMMINS 3283814, 3675247RX, LESTER 18535 <b>Used On:</b> CUMMINS:6CT8.3 VCCJU</p>
	<p><b>PA510123</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> OK87T18400 <b>Used On:</b> HINO</p>
	<p><b>PA510124</b> 24 Volt, 5.5KW, 9 Teeth <b>Cross Ref. :</b> DIXIE 246-30211 BOSCH 0001360015, 0001360043, 0001368019, 0986011310, 0986011311, 0986011320, 0986011321, 0986011951, 1131, 1132, 1195 FIAT/MARELLI 63216727, 63216731, MSN213, MT67A, MT67AA, MT67AB, MT67AC, MT67AD IVECO 4807378 LUCAS LRS00837, LRS837 <b>Used On: FIAT</b></p>



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	<p><b>PA510124</b> 24 Volt, 4.5KW, 10 Teeth, CW <b>Cross Ref. :</b> John Deere RE15663, TY6654 Nippondenso 028000525, 9702800525 LESTER 16655 <b>Used On:</b> John Deere Equipment 6414</p>
	<p><b>PA510125</b> 24Volt, 5.5KW, 10 Teeth <b>Cross Ref. :</b> NIPPONDESO 228007550 <b>Used On:</b> IVECO CURSOR</p>
	<p><b>PA510126</b> 24 Volt, 5.5KW, 10 Teeth, CW <b>Cross Ref. :</b> Case 1987566C1, D129494 Nippondenso 128000256 <b>Used On:</b> Case, Samsung Ag &amp; Industrial Equipment</p>
	<p><b>PA510127</b> 24 Volt, 5.5KW, 11 Teeth <b>Cross Ref. :</b> NIPPONDENSO 1280004250 ,1280002562 <b>Used On:</b> ISUZU 6SD1</p>
	<p><b>PA510128</b> 24 Volt, 4.0KW, 10 Teeth <b>Cross Ref. :</b> WAI:50-8421 Delco 1113277, 1113291 LESTER 6574, 6582 <b>Used On:</b> Consolidated Diesel, Cummins, Dresser, Timberjack</p>



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	<p><b>PA510129</b> 24 Volt, 2.2KW, 12 Teeth, CW <b>Cross Ref. :</b> Delco 1990330, 1990332, 1993707, 1993729, 1993732, 1993901, 1993902, 1993909, 1993910, 10479175, 1113403 LESTER 6292, 6293, 6358, 6359 <b>Used On:</b> Clark, Cummins 8.3L, Detroit Diesel 3-53, Lister Diesel, Waukesha</p>
	<p><b>PA510130</b> 24 Volt, 7.5KW, 11 Teeth, CW <b>Cross Ref. :</b> Delco 8200029, 8200043, 10461758, 19011511, 19011524 LESTER 6803, 6813 <b>Used On:</b> Cummins ISC 8.3L</p>
	<p><b>PA510131</b> 24 Volt, 7.5KW, 12 Teeth <b>Cross Ref. :</b> BOSCH B001350032 DELCO/FORD 19011501, 19024196 MERCEDES 0051511501, 0051516401, 0061511501 MITSUBISHI M009T80472, M009T80473, M9T80472, M9T80473</p>
	<p><b>PA510132</b> 24 Volt, 6.6KW, 12 Teeth <b>Cross Ref. :</b> WAI 50-103 Caterpillar 3R7356, 3Y8852, 5A6522, 5R3857 Delco 1113827, 840, 848, 853, 901, 904, 919, 922, 923, 925, 928, 930, 933, 934, 942, 943, 949, 950, 951, 959, 960, 962, 967, 969, 982, 987, 989, 990, 992, 993, 998 1114706, 711, 712, 729, 735, 740, 742, 743, 759, 767, 772, 774, 777, 782, 793, 805, 843, 845, 856, 857, 858, 859, 860, 861, 862, 863, 864, 871, 872, 905, 910, 914, 917, 945, 949, 953, 968, 980, 989 1990203, 204, 283, 297, 324, 343, 432 1993704, 846 Delco Reman. 10461107 IHC 690644C92 LESTER 3370, 3948</p>



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	<p><b>PA510133</b> 24 Volt, 6.6KW, 11 Teeth, CW <b>Cross Ref. :</b> WAI 50-104 Delco 1113905, 1114848 &amp; others Delco Reman. 10461047 LESTER 3745</p>
	<p><b>PA510134</b> 24 Volt, 6.6KW, 11 Teeth, CW <b>Cross Ref. :</b> WAI:50-151-1 CATERPILLAR 2071557, 8C3645, OR2187 DELCO 10461024, 10461030, 10461043, 10461054, 10461068 10478986, 10478996, 1990344, 1990361, 1990367, 1990368 1990378, 1990382, 1990383, 1990384, 1990388, 1990418 1990422, 1990437, 1990456, 1990460, 1990485, 1990491, 1990493 1993802, 1993805, 1993810, 323-858 CARGO 111000 CUMMINS 3021036, 3603862, 3604321RX, 705620 LESTER 6370</p>
	<p><b>PA510135</b> 24 Volt, 6.6KW, 12 Teeth, CW <b>Cross Ref. :</b> WAI 50-152-1 Caterpillar 2S0900, 4N3182, 4N7905, 9M1662 Delco 1990357, 359, 433, 453, 457, 497 1993797, 804, 809, 814, 833, 929 Delco Reman. 10461025 LESTER 6360</p>
	<p><b>PA510136</b> 24 Volt, 11KW, 11 Teeth, CW <b>Cross Ref. :</b> WAI:50-111 Delco 1109222, 285, 286, 287, 288, 289, 290, 291, 292, 293, 296, 298, 494, 553, 631, 636, 638, 642, 643, 647, 649, 755, 759, 768, 771, 772, 774, 775, 776, 777, 778, 780, 782, 787, 791, 838, 839, 840, 841, 842, 843, 845, 846, 961, 965, 972, 973, 977, 978, 979, 986, 987 1990229, 231, 235, 237, 239, 248, 249, 250, 251, 259, 260, 262, 263, 264, 268, 269, 270, 271, 273, 274, 276 LESTER 4930</p>
	<p><b>PA510137</b> 24 Volt, 11KW, 12 Teeth <b>Cross Ref. :</b> CATERPILLAR 2P3926, 2S3473, 3S8473, 3S9207, 3T2776, 3T7226, 3T8946, 4N3180, 4N3313, 6S9207, 6V0512, 7T4957, 853961, 859207, 8S3961, OR5215 DELCO/FORD 10461400, 1109624, 1109628, 1109637, 1109640, 1109645, 1109795, 1109847, 1109848, 1109998, 1990228, 1990243, 1993739, 1993839, 1993847, 1993989, 323765, 323956</p>



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	<p><b>PA510138</b> 24 Volt, 11KW, 12 Teeth <b>Cross Ref. :</b> CATERPILLAR 0R5214, 1P9162, 1P9182, 2T2781, 374458, 3S4458, 3T3430,3T8950, 7N8604, 8S9524, 8S9542 CUMMINS 3604645RX DELCO/FORD 10478862, 1109497, 1109632, 1109757, 1109779, 1109792,1109849, 1109949, 1990232, 1990240, 1990247, 1993781 323762</p>
	<p><b>PA510139</b> 24 Volt, 11KW, 11 Teeth, CW <b>Cross Ref. :</b> CATERPILLAR 1P7112, 2M1431, 2M1464, 3T2775, 3T2788 3T8942, 3T8945, 4N3273, 4N3387, 6V0588, OR5212 DELCO 1109294, 1109633, 1109641, 1109644, 1109793, 1109835, 1109969, 323-763 CUMMINS 3603866RX LESTER 4918</p>
	<p><b>PA510140</b> 24 Volt, 11.0KW, 11 Teeth <b>Cross Ref. :</b> NIKKO 0210002310, 0210002311,0210003790 KOMATSU 6008132750,6008132751,6008132752,6008132753 6008134810,6008134811,6008134812 <b>Used On:</b> KOMATSU 6D155</p>
	<p><b>PA510141</b> 24 Volt, 11 Teeth <b>Cross Ref. :</b> WAI 50-151-3 Delco 1993788, 10461141 LESTER 6552</p>
	<p><b>PA510142</b> 24Volt, 10 Teeth, CW <b>Cross Ref. :</b> Cummins 3908594, Delco 1993903 LESTER 6269 <b>Used On:</b> Cummins Engine, Kobelco America Equipment</p>



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	<p><b>PA510143</b> 24Volt, 12 Teeth, CW <b>Cross Ref. :</b> WAI 50-160 Delco 1990330, 1990332, 1993707, 1993729, 1993732, 1993901, 1993902, 1993909, 1993910, 10479175 LESTER 6292, 6293, 6358, 6359 <b>Used On:</b> Clark, Cummins 8.3L, Detroit Diesel 3-53, Lister Diesel, Waukesha</p>
	<p><b>PA510144</b> 24Volt, 11 Teeth, CW <b>Cross Ref. :</b> Delco 10479145, 10479190, 14078888, 1990229, 1990231, 1990233, 1990234, 1990235, 1109756, 1109759, 1109768, 1109771, 1109772, 1109773 <b>Used On:</b> DETROIT DIESEL 8V92, 12V71, 60 SERIES, CATERPILLAR 3208, 3406, 3408, CUMMINS L-10, NTC 855,KT-400, KT-500, KT-600</p>
	<p><b>PA510145</b> 24Volt, 11 Teeth <b>Cross Ref. :</b> Delco 10461586</p>
	<p><b>PA510146</b> 24Volt, 11Teeth, CW <b>Cross Ref. :</b> Delco 10461381, , 10461382, 10461406, 10478800, 10478846, 10478848, 10478852 <b>Used On:</b> DETROIT DIESEL 8V92, 12V71, 60 SERIES, CATERPILLAR 3208, 3406, 3408, CUMMINS L-10, NTC 855,KT-400, KT-500, KT-600</p>
	<p><b>PA510147</b> 24Volt, 11 Teeth <b>Cross Ref. :</b> Delco 10479350</p>





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	<p><b>PA510148</b> 24Volt, 11 Teeth, CW <b>Cross Ref. :</b> DELCO 10461756, 19011509, 19011523, 8200032, 8200039, 8300016 LESTER 6852, 6853 <b>Used On:</b> Cummins ISM 11.0L, ISX 15.0L</p>
	<p><b>PA510149</b> 24Volt, 10 Teeth, CW <b>Cross Ref. :</b> DELCO 10479605 LESTER 65946594 <b>Used On:</b> Detroit Diesel</p>
	<p><b>PA510150</b> 24Volt, 12 Teeth, CW <b>Cross Ref. :</b> WAI 50-8424 Delco 10479600 Lester 6591 <b>Used On:</b> Lister-Petter</p>
	<p><b>PA510151</b> 24Volt, 10 Teeth, CW <b>Cross Ref. :</b> WAI 50-8432 DELCO 10479608 LESTER 6597 <b>Used On:</b> Lister-Petter</p>
	<p><b>PA510152</b> 24Volt, 10 Teeth, CW <b>Cross Ref. :</b> WAI 50-8433 DELCO 10461453, 10465015, 10479611, 323408 LESTER 6598 <b>Used On:</b> Military Equipment w/ 6.2L GM Diesel Engine</p>



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	<p><b>PA510153</b> 24Volt, 10 Teeth, CW <b>Cross Ref. :</b> WAI 50-8434 Delco 1113277, 10479616 LESTER 6592 <b>Used On:</b> Champion Grader w/ Cummins 5.9L Engine</p>
	<p><b>PA510154</b> 24 Volt, 8.0KW, 12 Tooth, CW <b>Cross Ref. :</b> WAI 2-2886-ND Nippondenso 428000145, 428000-1451 LESTER 18577</p>
	<p><b>PA510155</b> 24 Volt, 8.0KW, 12 Tooth, CW <b>Cross Ref. :</b> NIPPONDENSO 428000-1440,428000-1441 , 428000-14412 LESTER 18576</p>
	<p><b>PA510156</b> 24 Volt, 12 Tooth, CW <b>Cross Ref. :</b> CATERPILLAR 8C4773, 8C4774, 8C4775, OR2735 DELCO 1993831, 1993918 LESTER 6266,6405 <b>Used On:</b> Caterpillar: Excavators 320, 2, 5, EL240B Cat. 3116 1991-98. Tractors - Farm 75 &amp; 85 Challenger 3176 eng. 1990-97.</p>
	<p><b>PA510157</b> 24 Volt, 12 Tooth, CW <b>Cross Ref. :</b> CATERPILLAR 9X9995 DELCO 10461028,10461085, 10478815, 1993995, 323881 LESTER 6548 ,6666</p>



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	<p><b>PA510158</b> 24 Volt, 10 Tooth, CW <b>Cross Ref. :</b> CATERPILLAR 9W3748, 3E5381,6T380,9W3748 NIPPONDENSO 1280005730, 1280005731, 1280005732, 1280005733 CARGO 110944 LESTER 17616 <b>Used On:</b> Caterpillar: Excavators 320, 325L, EL240B w/3114 &amp; 6 Engines 1991-98. Tractors w/3176 Engine 1990-97.</p>
	<p><b>PA510159</b> 24 Volt, 6KW, 11 Tooth, CW <b>Cross Ref. :</b> QD614 <b>Used On:</b> China Engine</p>
	<p><b>PA510160</b> 24 Volt, 4.5KW, 12 Tooth <b>Cross Ref. :</b> 1113256 <b>Used On:</b> Cummins 6CT</p>
	<p><b>PA510161</b> 24 Volt, 5.4KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001402023, 0001402040, 0001402068, 0001410044 0001411016,0001414008, 0001415004, 0001415016, 0001416008 0001416009, 0001416021,0001416039, 0986012740, 0986013260 0986014780, 1274, 1326, 1478 DEUTZ 1161280, D2R24X6H7622 ELMOT 611000, R2311 FIAT/MARELLI 61227993, 943252190, MSR690 LIEBHERR 6000733 LUCAS LRA02149, LRA2149, LRS00860, LRS860 MAN 51262017034, 51262017048, 51262017050, 51262017100 51262019034 MERCEDES 0011512901, 0021518101, 0031515701 RENAULT 5000270909 STEYR 81500090049 VOLVO 240504, 465929, 5001683, 5003027 <b>Used On:</b> Daewoo Bus</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510162</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> DAEWOO 65262017124, 65262017049 <b>Used On:</b> Daewoo Bus</p>
	<p><b>PA510163</b> 24 Volt, 11 Tooth <b>Cross Ref. :</b> 0001416074 <b>Used On:</b> Daewoo 280</p>
	<p><b>PA510164</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001231005, 0986021000, 2100 DAF 1382549 KHD 1180999 <b>Used On:</b> Deutz</p>
	<p><b>PA510165</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001360012, 0001360014, 0001360019, 0001360030 0001360031, 0001360035, 0001368001, 0001368007, 0001368008 0986011270, 1127 DELCO/FORD 10465055, 10479620, 1113286 FIAT/MARELLI 943252205, MSR698 HATZ 05710903 KHD 1164995 LUCAS LRS00923, LRS923 VALEO 455516 VOLVO 6209190 <b>Used On:</b> Deutz Engine</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510166</b> 24 Volt, 4.0KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001231006, 0001368077, 0986017270, 1727 DELCO/FORD 19024263 KHD 1177442, 1178671, 1181101 LUCAS LRS01947, LRS1947 <b>Used On:</b> Deutz</p>
	<p><b>PA510167</b> 24 Volt, 6.6KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001410065, 0001411017, 0001411025, 0001411026, 0001417005,0001417006, 0001417059, 0001417073, 0986013430, 0986013440, 1343,1344 DELCO/FORD 19024124 ELMOT 0070000 FIAT/MARELLI 4179626, 42498146, 4732241, 4732242, 4782802, 4782803 IVECO 04839041, 42498146, 42498147, 4732241, 4732242, 4782802, 4782803,4839041, 500325102 KHD 4684240, 4684280, 4732241, 4782803 LUCAS LRS00778, LRS00845, LRS778, LRS845 MITSUBISHI M130824TV1, M130824TV2 SCANIA 4782803 <b>Used On:</b> Fiat.Engine</p>
	<p><b>PA510168</b> 24 Volt, 4.5KW, 12 Tooth <b>Cross Ref. :</b> MAZDA SE4518400, SE4518400D, SEA118400B MITSUBISHI ELECTRIC CO. M2T78071, M2T78072, M3T58471 <b>Used On:</b> Ford T3500</p>
	<p><b>PA510169</b> 24 Volt, 4.5KW, 14 Tooth <b>Cross Ref. :</b> MAZDA SE0118400 MITSUBISHI ELECTRIC CO. M3T56272</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510170</b> 24 Volt, 4.5KW, 13 Tooth <b>Cross Ref. :</b> HYUNDAI 3610041C00 LUCAS LRS01857, LRS1857 MAZDA V10118400, V10118400A, V10118400B MITSUBISHI M003T56471, M004T51371, M3T56471, M4T51371, MG250907 <b>Used On:</b> Ford 4100</p>
	<p><b>PA510171</b> 24 Volt, 5.5KW, 11 Tooth <b>Cross Ref. :</b> 03505520512 <b>Used On:</b> Hino HO7C</p>
	<p><b>PA510172</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 03505020242 <b>Used On:</b> Hino JO8C</p>
	<p><b>PA510173</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> 03507020221 <b>Used On:</b> Hino EK</p>
	<p><b>PA510174</b> 24 Volt, 7.0KW, 11 Tooth <b>Cross Ref. :</b> 03507020224 <b>Used On:</b> Hino EK</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510175</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> 03506020114 <b>Used On:</b> Hino EM,EF</p>
	<p><b>PA510176</b> 24 Volt, 7.0KW, 11 Tooth <b>Cross Ref. :</b> 03507020234 <b>Used On:</b> Hino EM,EF</p>
	<p><b>PA510177</b> 24 Volt, 4.5KW, 13 Tooth <b>Cross Ref. :</b> 03305520420 <b>Used On:</b> Hino DK 10. DS70</p>
	<p><b>PA510178</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> HINO 281001542, 281001543, 281001691, 281001890, 281001891, 281001892,281001900, 281001901, 281002010, 281002011 SAWAFUJI 03504020112, 03504020114, 03504020121, 03504020123 03504020210, 03504020214, 03504020220, 03504020225, 03504020250,03504020251 <b>Used On:</b> Hino WO4</p>
	<p><b>PA510179</b> 24 Volt, 7.4KW, 11 Tooth <b>Cross Ref. :</b> HITACHI S210108, S210108A, S21062, S21525, S2525 ISUZU 1811000440, 1811000960, 1811000961, 1811001270, 1811001770,1811001800, 1811001801, 1811002171, 1811002521, 1811002740, 1811002741 NIKKO 0230006040, 0230006090, 0230006091, 0230007040, 0230007041 <b>Used On:</b> ISUZU 6RB, 6RQ1</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510180</b> 24 Volt, 3.5KW, 9 Tooth <b>Cross Ref. :</b> 0230000031 <b>Used On:</b> Isuzu 4D95,4BC2</p>
	<p><b>PA510181</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 1280008064 <b>Used On:</b> Isuzu 6H</p>
	<p><b>PA510182</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 1280002450 <b>Used On:</b> Isuzu 6SA1</p>
	<p><b>PA510183</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> ISUZU 941717720, 944545590 NIKKO 0230001260, 0230001310, 0230001700, 0240003141 <b>Used On:</b> Isuzu 4BD1</p>
	<p><b>PA510184</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> M8T85372 <b>Used On:</b> Isuzu 4HF1</p>





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## STARTERS –HEAVY DUTY

	<p><b>PA510185</b> 24 Volt, 5.5KW, 11 Tooth <b>Cross Ref. :</b> ISUZU 1811003493, 1811004261 MITSUBISHI M009T60871, M9T60871 <b>Used On:</b> Isuzu 6HE1</p>
	<p><b>PA510186</b> 24 Volt, 7.4KW, 11 Tooth <b>Cross Ref. :</b> 230007400 <b>Used On:</b> Isuzu 6WA1</p>
	<p><b>PA510187</b> 24 Volt, 5.4KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001410015, 0001410016, 0001415017, 0001416011, 0001416012, 0001416052, 0986013420, 0986018420, 1342, 1842 BUTEC/PRESTOLITE 860125Z FIAT/MARELLI 42498148, 4784745, MSR711 IVECO 04784747, 42498619, 4784747 LUCAS LRS00986, LRS986 VALEO 455522 <b>Used On:</b> Iveco</p>
	<p><b>PA510188</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001360056, 0001368028, 0986012940, 1294 LUCAS LRS01853, LRS1853 MERCEDES 0021515601, 0031511301 <b>Used On:</b> Iveco</p>
	<p><b>PA510189</b> 24 Volt, 5.5KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001401101, 0001410101, 0001410111, 0001411029, 0001416033, 0001416036, 0001417024, 0986012730, 1273, 9000084015 BUTEC/PRESTOLITE 860655 DELCO/FORD 19024033 DEUTZ 01174645 ELMOT 6200000 LUCAS LRS00748, LRS01862, LRS1862, LRS748 <b>Used On:</b> Iveco</p>







## STARTERS –HEAVY DUTY

	<p><b>PA510190</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001360063, 0001368020, 0986011330, 0986011331, 1133 FIAT/MARELLI 63216740, 63216741, MSN521, MT67C, MT67CA, MT67CB IVECO 4807379 LUCAS LRS00841, LRS841 <b>Used On:</b> Iveco</p>
	<p><b>PA510191</b> 24 Volt, 6.0KW, 10 Tooth <b>Cross Ref. :</b> 1280007240 <b>Used On:</b> John Deere 490 Excavator</p>
	<p><b>PA510192</b> 24 Volt, 5.5KW, 12 Tooth <b>Cross Ref. :</b> 0230001530 <b>Used On:</b> Komatsu PC150</p>
	<p><b>PA510193</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> 0230001751 <b>Used On:</b> KomatsuPC200-5</p>
	<p><b>PA510194</b> 24 Volt, 4.5KW, 12 Tooth <b>Cross Ref. :</b> 0230001170 <b>Used On:</b> Komatsu PC120</p>



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	<p><b>PA510195</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> 230007292 <b>Used On:</b> Komatsu 6SD1</p>
	<p><b>PA510196</b> 24 Volt, 11.0KW, CW, 11 Tooth <b>Cross Ref. :</b> KOMATSU 6008133930, 6008134220, 6008134221, 6008134222 SAWAFUJI 03517020250, 03517020251, 03517020252, 03517020630, 03517020631 03517020632, 03517020633 <b>Used On:</b> Komatsu: PC300-5 w/ SA6D108 Eng. WA450 and GD805 w/6D125 and S6D140 Eng.</p>
	<p><b>PA510197</b> 24 Volt, 5.4KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001402052, 0001416022, 0001416024, 0001416054, 0986011550,1155 LUCAS LRS00817, LRS817 SCANIA 1101616, 349581 <b>Used On:</b> Man D2146</p>
	<p><b>PA510198</b> 24 Volt, 6.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001417001, 0001417051, 0986016520, 1652 MAN 51262017110, 51262017123 MERCEDES 0031514601, 0041516101 RENAULT 5000816041 VALEO 455530, 455620 <b>Used On:</b> Man 22.320</p>
	<p><b>PA510199</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001358024, 0001360022, 0001360037, 0001368024, 0001368055 0001368062, 0001368300, 0001368307, 0001368309, 0986011360, 1136 LUCAS LRS00818, LRS818, LRT00137, LRT137 MERCEDES 0031517401, 0041515901 PERKINS 2873D301 <b>Used On:</b> Mercedes 914</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510200</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> M3T57371 <b>Used On:</b> Mitsubishi 6DR5</p>
	<p><b>PA510201</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> M5T25373 <b>Used On:</b> Mitsubishi 4DQ</p>
	<p><b>PA510202</b> 24 Volt, 5.0KW, 10 Tooth <b>Cross Ref. :</b> CATERPILLAR 3286600202 MITSUBISHI 32B6600200, 32B6620100, M008T60371, M008T60372, M008T60373, M8T60371, M8T60372, M8T60373 <b>Used On:</b> Mitsubishi S6S</p>
	<p><b>PA510203</b> 24 Volt, 5.0KW, 10 Tooth <b>Cross Ref. :</b> M8T60871 <b>Used On:</b> Mitsubishi Forklift</p>
	<p><b>PA510204</b> 24 Volt, 6.0KW, 10 Tooth <b>Cross Ref. :</b> M4T95681 <b>Used On:</b> Mitsubishi 6D40</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510205</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> CATERPILLAR 1347023 MITSUBISHI M008T60071, M008T60072, M8T60071, M8T60072 ME077796, ME077970 <b>Used On:</b> Mitsubishi 6D17</p>
	<p><b>PA510206</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 0280006950 <b>Used On:</b> Mitsubishi 6DS70</p>
	<p><b>PA510207</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 03405520121 <b>Used On:</b> Mitsubishi S6B</p>
	<p><b>PA510208</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> M8T87171B <b>Used On:</b> Mitsubishi 6D34</p>
	<p><b>PA510209</b> 24 Volt, 11 Tooth <b>Cross Ref. :</b> M9T81771 <b>Used On:</b> Mitsubishi 6D24</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510210</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> HITACHI S25110, S25110, S25110B, S25110F, S25110G, S25110K, S25110L, S25110M, S25110S, S25128, S25128J, S25142, S25142A, S25142B, S25147J, S25162, S25164, S25164A, S2564B, S2575 LUCAS LRS01861, LRS1861 NISSAN 23300Z5022, 23300Z5500, 23300Z5502, 23300Z5504, 23300Z5505, 23300Z5507, 23300Z5508, 23300Z5509, 23300Z5512, 23300Z5515, 23300Z5520 YANMAR 12461777011 <b>Used On:</b> Nissan FE6</p>
	<p><b>PA510211</b> 24 Volt, 5.0KW, 11 Tooth <b>Cross Ref. :</b> M8T60174 <b>Used On:</b> Nissan Diesel FE6</p>
	<p><b>PA510212</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> 03506020091 <b>Used On:</b> Nissan RD8, RD10</p>
	<p><b>PA510213</b> 24 Volt, 3.2KW, 11 Tooth <b>Cross Ref. :</b> HITACHI 23300C8601, 23300C8604, S25156 LUCAS LRT00157, LRT157 NISSAN 2300C8601, 23300C8601RE VALEO 455571, 458606 <b>Used On:</b> Nissan SD33, Safari</p>



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## STARTERS –HEAVY DUTY

	<p><b>PA510214</b> 24 Volt, 9.2KW, 12 Tooth <b>Cross Ref. :</b> DELCO/FORD 19024184 LUCAS LRS01902, LRS1902 RENAULT 5001822955, 5010217010 VALEO 438106, 455704, D13HP702, D15E30, D15E30TE <b>Used On:</b> Renault 380,365</p>
	<p><b>PA510215</b> 24 Volt, 6.0KW, 12 Tooth <b>Cross Ref. :</b> BOSCH 0001417053, 0986015670, 1567 FIAT/MARELLI MSR1119 LUCAS LRS00640, LRS00641, LRS00642, LRS00799, LRS640, LRS641, LRS642,LRS799 RENAULT 0028115085, 0028115088, 0028115089, 5000785288, 5000790629,5000791383, 5000793515, 5001014193, 5001014196, 5001014218, 5001014227,5001014239, 5001853707, 5001853710, 5010050904, 5010096027, 5010306910,5830000132, 5830000632 VALEO 455502, D13E107, D13E110, D13E111, D13E117, D13E118, D13E119, D13E121,D13E123, D13E123TE <b>Used On:</b> Renault 340</p>
	<p><b>PA510216</b> 24 Volt, 4.0KW, 10 Tooth <b>Cross Ref. :</b> 0001368304 <b>Used On:</b> Renault JX21</p>
	<p><b>PA510217</b> 24 Volt, 4.0KW, 9 Tooth <b>Cross Ref. :</b> BOSCH 0001360009, 0001360010, 0001360038, 0001368010, 0001368301,0986011280, 1128 BUTEC/PRESTOLITE 857472 LUCAS LRS00924, LRS00930, LRS924, LRS930 SCANIA 263356, 310563, 369554, 571450, 571451 VOLVO 6226486 <b>Used On:</b> Scania 93</p>



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## STARTERS –HEAVY DUTY


	<p><b>PA510218</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001417043, 0001417044, 0986011430, 0986017250, 1143, 1725 LUCAS LRS02148, LRS2148 SCANIA 163394, 349576, 571454 <b>Used On:</b> Scania 113</p>
	<p><b>PA510219</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001410098, 0001410115, 0001411005, 0001417045, 0986012480,1248 FIAT/MARELLI 943252231, MSR713 LUCAS LRS00746, LRS02146, LRS746 SCANIA 170743, 309220, 309470, 349578, 349587, 571460 VOLVO 6244321 <b>Used On:</b> Scania 143</p>
	<p><b>PA510220</b> 24 Volt, 6.7KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001371004, 0001371005, 0986017810, 1781 ISKRA 11139162, AZJ3442 LUCAS LRS01903, LRS01951, LRS1903, LRS1951 SCANIA 1332903, 1335929, 1358640, 561571462, 571462 VALEO 458200, D13HP601 <b>Used On:</b> Scania T144</p>
	<p><b>PA510221</b> 24 Volt, 6.7KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001371006, 0001371007, 0986017760, 1776 LUCAS LRS01897, LRS1897 SCANIA 1357709, 1358639, 571168, 571427 <b>Used On:</b> Scania 124</p>





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## STARTERS –HEAVY DUTY

	<p><a href="#">PA510222</a> 24 Volt, 6.7KW, 11 Tooth <b>Cross Ref. :</b> 0001317008 <b>Used On:</b> Scania 114</p>
	<p><a href="#">PA510223</a> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 028005650 <b>Used On:</b> Toyota Forklift 1H</p>
	<p><a href="#">PA510224</a> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> LUCAS LRS01840, LRS1840 NIPPON 0280007240, 0280007241, 0280007810, 281003162571, 2810047090 2810047091 <b>Used On:</b> Toyota 2H</p>
	<p><a href="#">PA510225</a> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 1280006920 <b>Used On:</b> Toyota 5FD35</p>
	<p><a href="#">PA510226</a> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> DENSO 0280003530 TOYOTA 281002056071 <b>Used On:</b> Toyota 2FD25</p>



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	<p><b>PA510227</b> 24 Volt, 4.5KW, 9 Tooth <b>Cross Ref. :</b> 0280002281 <b>Used On:</b> Toyota 2J</p>
	<p><b>PA510228</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 1280002931 <b>Used On:</b> Toyota 2C</p>
	<p><b>PA510229</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> 0280007841 <b>Used On:</b> Toyota 12B</p>
	<p><b>PA510230</b> 24 Volt, 4.5KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001360061, 0001368017, 0001368063, 0001368074, 0986010980,1098 FIAT/MARELLI MSR701 LUCAS LRS00925, LRS925 VALEO 455536 VOLVO 1676822, 465604, 466772, 4881598, 5001784, 5003009 <b>Used On:</b> Volvo F7</p>



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	<p><b>PA510231</b> 24 Volt, 5.4KW, 9 Tooth <b>Cross Ref. :</b> BOMAG 05710926 BOSCH 0001402011, 0001402043, 0001402058, 0001402072, 0001402079,0001410029, 0001410030, 0001414011, 0001414017, 0001414018, 0001415010,0001416013, 0001416017, 0001416028, 0001417058 FIAT/MARELLI 63214371, 8961949, MSR651 KHD 0152440109, 1170738, C6R24X4H7622 LUCAS LRS00843, LRS843 MAN 51262017014, 90801105110 RENAULT 0025841025 VOLVO 240502, 241011, 5001682, 842774, 843510, 847307, 881683, 9000847307 <b>Used On:</b> Volvo Penta</p>
	<p><b>PA510232</b> 24 Volt, 6.0KW, 11 Tooth <b>Cross Ref. :</b> BOSCH 0001411012, 0001417041, 0986011520, 0986014920, 1152, 1492 FIAT/MARELLI 465931, 943252212010, MSR703 LUCAS LRS00928, LRS928 VALEO 455543, 455544, D13E101, D13E101TE VOLVO 243010, 422997, 468202, 5001686, 5003029 <b>Used On:</b> Volvo F10</p>
	<p><b>PA510233</b> 24 Volt, 6.6KW, 12 Tooth <b>Cross Ref. :</b> BOSCH 0001417065, 0001417075, 0986017050, 0986018090, 1705, 1809 LUCAS LRS01891, LRS01930, LRS1891, LRS1930 VOLVO 1547049, 3095060, 3964839, 8113165, 85000186 <b>Used On:</b> Volvo FL12</p>
	<p><b>PA510234</b> 24 Volt, 4.0KW, 12 Tooth <b>Cross Ref. :</b> BOSCH 0001231004, 0986019830, 1983 LUCAS LRS01939, LRS1939 VOLVO 3978710, 8113230, 8192965, 85000447 <b>Used On:</b> Volvo</p>



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	<p><b>PA510235</b> 24 Volt, 4.5KW, 13 Tooth <b>Cross Ref. :</b> 03064020610 46121037020 <b>Used On:</b> Yanmar 3T</p>
	<p><b>PA510236</b> 24 Volt, 5.0KW, 14 Tooth <b>Cross Ref. :</b> 03504020020 12761077020 <b>Used On:</b> Yanmar6 CH</p>
	<p><b>PA510237</b> 24 Volt, 11 Tooth <b>Cross Ref. :</b> 230003015</p>