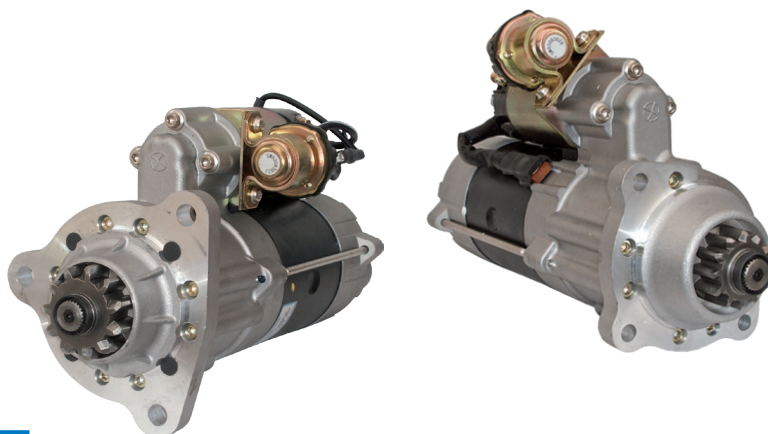
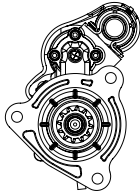
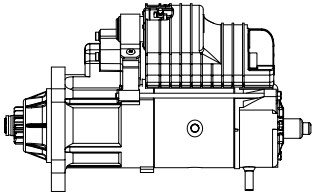
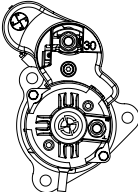
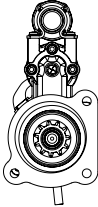
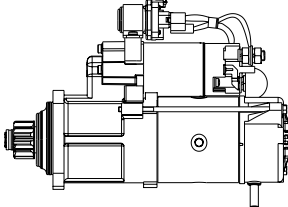
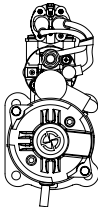
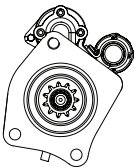
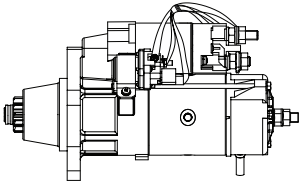






M105R STARTER MOTOR RANGE

- 24V / 7.5kW gear-reduced starters
- Original equipment design & quality across range
- Brand new. Core / surcharge free
- Fixed & Indexable nose housing options
- Indexable relay options
- Service parts available

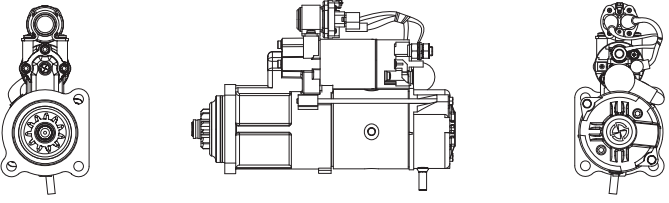
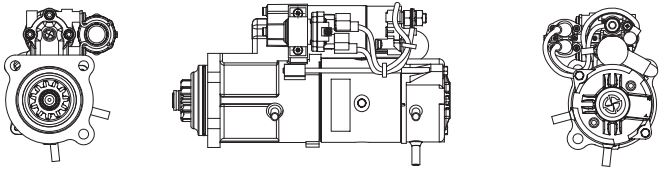
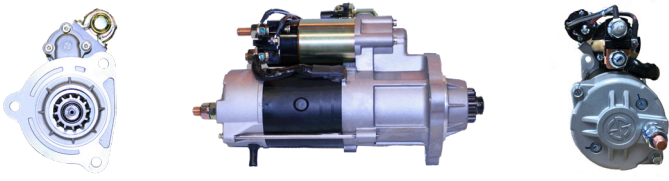
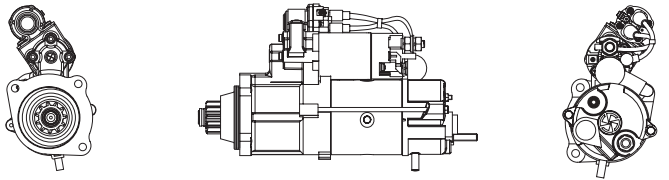



	Voltage	Output	Ground/ Insulated	Pinion module	No. of teeth	Pinion diameter	Pinion rest	Pinion engaged		
M105R3001SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
			DONGFENG DIESEL HIGER BUS YUTONG BUS ZHONGTONG BUS							C5255292 101500053 1612136000017 M105R3017SE
M105R3002SE	24V	7.5kW	G	M3.5	11 (teeth)	47.8 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
			WEIFENG - WD615 / WD618							HG1500090018 612600090129
M105R3003SE	24V	7.5kW	G	M3.5	11 (teeth)	47.6 (Ø)	69.5 (PAR)	88.5 (ENG)	APPLICATION	REFERENCES *
			WUXI DIESEL							3708010A53DBDJ 10001100295
M105R3004SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
			DONGFENG DIESEL KING LONG BUS YUTONG BUS							C4942446 210300120 1612536000003 370801053DB M105404

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *

M105R STARTER MOTOR RANGE

M105R3007SE	24V	7.5kW	G	M4	11 (teeth)	52.8 (Ø)	32 (PAR)	51 (ENG)	APPLICATION	REFERENCES *
									YULIN DIESEL YC6M	L30013708100B X757517200008
M105R3015SE	24V	7.5kW	G	M4	11 (teeth)	52.8 (Ø)	32 (PAR)	51 (ENG)	APPLICATION	REFERENCES *
									YULIN DIESEL	X57517200001 DJ2943D QDJ2943D1
M105R3018SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CUMMINS - C & ISL	286773
M105R3020SE	24V	7.5kW	G	M3	11 (teeth)	41 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									WEIFENG - WD615 / WD618	602600090129
M105R3031SE	24V	7.5kW	G	M3	12 (teeth)	44.1 (Ø)	48.5 (PAR)	67.5 (ENG)	APPLICATION	REFERENCES *
									MERCEDES-BENZ - Actros Series - Axor Series - Citaro Series - Integro Series - Travego Series KASSBOHRER - S315, S316, S319 - S415, S416, S417	0001372005, 0001372 006, 0001330011 0986020880, 0986018370 19011501, 19070033, 19070034 DRS8370, DRT0880 M009T83671, M009T80472, M009T20171, M9T201781 A0071510201, 0071510201 4571510301, 0051515001, 0051516401, 0061510001, 0051517001, 0061511501, 0061516901 M105431

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *

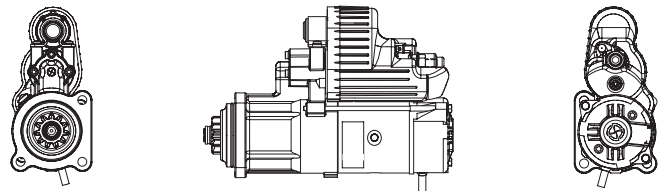
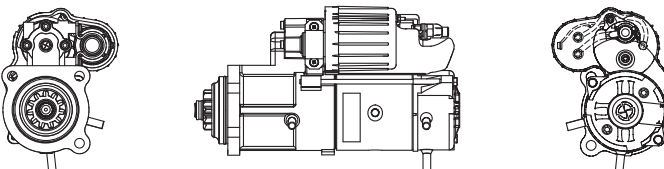
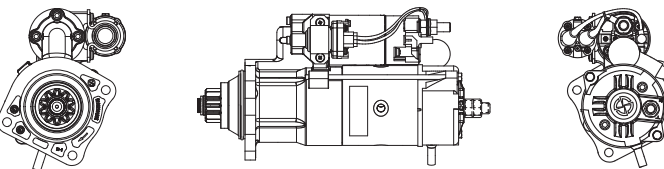
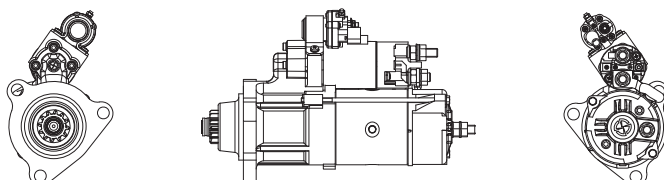

M105R STARTER MOTOR RANGE

M105R3032SE	24V	7.5kW	G	M4	11 (teeth)	53.2 (Ø)	46.5 (PAR)	65.5 (ENG)	APPLICATION	REFERENCES *
									RENAULT	5001 014212, 5001 846324, 5001 854179, 5010 306701 19024186, DRS3815 M009T80071, M009T80271 D13HP613, D13HP705, D13HP709 187501, 188137, 438009, 455723, 455742, ND172 CS1164 LRS01935 M105432
M105R3038SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									DONGFENG DIESEL GOLDEN DRAGON BUS ZHONGTONG	C5256984 MS3-509 ST9543 3708-80-00004 M61003708100SF1002
M105R3040SE	24V	7.5kW	G	M3.5	11 (teeth)	47.88 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									SHAANXI WEICHAI WP10 engines DAF FOTON - 3251 3253 3313 Euro 3	0001241022 612600090409 STB4122 STB4122MH STB4122MN STD4122UW STP4122MH STP8122MH
M105R3043SE	24V	7.5kW	G	M3.5	11 (teeth)	47.8 (Ø)	47 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									VOLVO WEICHAI	0001241008, 0001241012, 0001261016, 0001261022, 0001261032, 0001261037, 0001261050, 0001261051, F042S02136, F042S02154 M009T64771, M9T64771 VG1560090001, VG1560090007 85025763 612600090293, 612600090561, 612600090562, D612600090293, WD61509QD
M105R3050SE	24V	7.5kW	IR	M3	12 (teeth)	44.4 (Ø)	48.5 (PAR)	67.5 (ENG)	APPLICATION	REFERENCES *
									MTU	0001371014 0051516001, X51117200001, X57517200001 M105R3013SE L30013708100B002, M73003708100002

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *

M105R STARTER MOTOR RANGE

M105R3059SE	24V	7.5kW	G	M4	11 (teeth)	52.8 (Ø)	33 (PAR)	51 (ENG)	APPLICATION	REFERENCES *
									YUCHAI	L30L2-3708100-002 M105R3023SE
M105R3060SE	24V	7.5kW	G	M4	11 (teeth)	52.8 (Ø)	33 (PAR)	51 (ENG)	APPLICATION	REFERENCES *
									YUCHAI YUTONG BUS	M3400-3708100G-002 1015-00208 M105R3024SE
M105R3071SE	24V	7.5kW	G	M3.5	10 (teeth)	44.73 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									SINO TRUCK WEICHAI	VG1560090001, VG1560090007 612630030212
M105R3084SE	24V	7.5kW	G	M3.175	12 (teeth)	46.7 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									PERKINS	701136 M105R3025SE
M105R3085SE	24V	7.5kW	G	6/8 DP	11 (teeth)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									PERKINS	701137 M105R3026SE

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *

M105R STARTER MOTOR RANGE

M105R3086SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									MTU	X57517200010 M105R3005SE, M105R3065SE
M105R3087SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.5 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									MTU	X57517200011 M105R3066SE
M105R3095SE	24V	7.5kW	IR	6/8 DP	11 (teeth)	57.5 (Ø)	48.5 (PAR)	67.5 (ENG)	APPLICATION	REFERENCES *
									MTU	X54417200004 M105R3051SE
M105R3106SE	24V	7.5kW	G	8/10 DP	11 (teeth)	43.5 (Ø)	48.5 (PAR)	67.5 (ENG)	APPLICATION	REFERENCES *
									VAN HOOL	11454018
M105R3115SE	24V	7.5kW	IR	8/10 DP	10 (teeth)	40 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 Module 8/10 DP (with 3.3 offset)									CUMMINS ISBe	n/a

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *


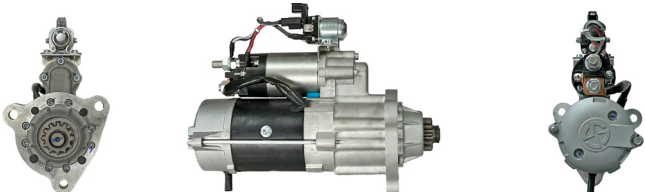
M105R STARTER MOTOR RANGE

M105R3131SE	24V	7.5kW	G	8/10 DP	11 (th)	43.5 (Ø)	48.5 (PAR)	67.5 (ENG)	APPLICATION	REFERENCES *
									MERCEDES-BENZ - Actros (MP4) - Antos - Arocs	0071511801, 0071514401, A0071511801, A0071514401 M009T85471, M9T85471
M105R3134SE	24V	7.5kW	G	8/10 DP	12 (th)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	3900787 M105R3067SE
M105R3135SE	24V	7.5kW	G	6/8 DP	11 (th)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	3900788 M105R3077SE
M105R3136SE	24V	7.5kW	G	8/10 DP	12 (th)	46.7 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	4246652 M105R3079SE
M105R3137SE	24V	7.5kW	G	8/10 DP	12 (th)	46.7 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	5206648 M105R3109SE

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Manufacturer's numbers are for reference only. *

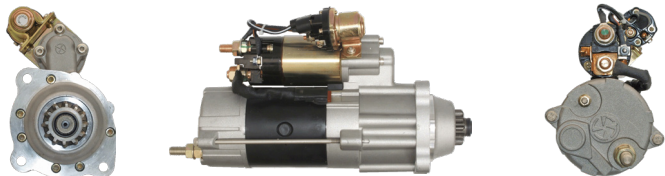
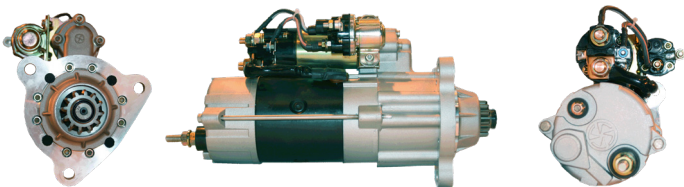
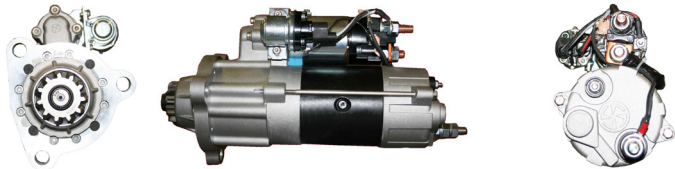
M105R STARTER MOTOR RANGE

M105R3138SE	24V	7.5kW	G	6/8 DP	11 (teeth)	57.6 (Ø)	46.8 (PAR)	65.8 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	5206650 M105R3110SE
M105R3139SE	24V	7.5kW	G	6/8 DP	11 (teeth)	57.6 (Ø)	46.8 (PAR)	65.8 (PAR)	APPLICATION	REFERENCES *
									CATERPILLAR	5206649 M105R3111SE
M105R3178SE	24V	7.5kW	G	8/10 DP	12 (teeth)	47 (Ø)	47 (PAR)	66.5 (PAR)	APPLICATION	REFERENCES *
									VOLVO	M009T85871, M009T85871AM, M009T85871ZX, M9T85871, M9T85871AM, M9T85871ZX 21809126, 22602938
M105R3502SE	24V	7.5kW	IR	6/8 DP	11 (teeth)	57.6 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS - ISM - ISX	3103305, 3103916, 3103952, 8200022*, 8200034, 8200041, 8200221 19011522, 10461754, 10478998, 10479111, 10479119, 10479164, 10479252, 19011507, 19011531* M105702, M105R3012SE
									* Rotate nose / relay	
M105R3503SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS - ISC - ISL	0R3784, 3E2298 3286424, 3921403, 3965284, 3965284RX, 3978388, ST9064, ST9114 10461239, 10461759, 10478817, 10478925, 10479221, 10479275, 11720001, 11720007, 11720008, 19026030 8200026 6612351 4571510501, A4571510501 2873K116

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Manufacturer's numbers are for reference only. *

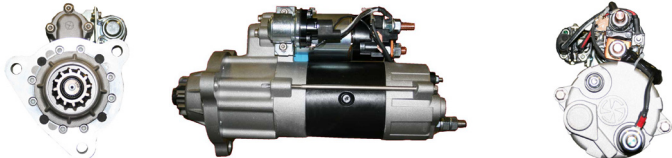
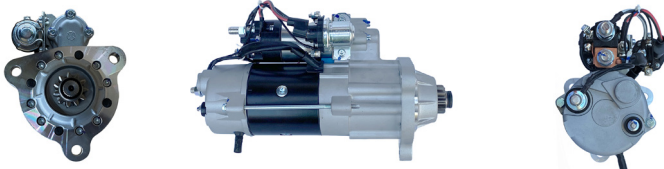
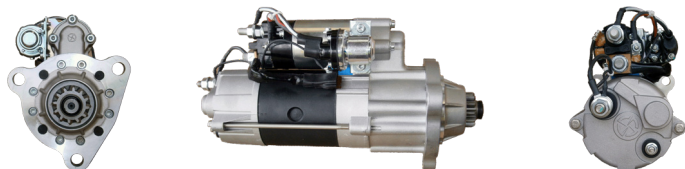
M105R STARTER MOTOR RANGE

M105R3504SE	24V	7.5kW	G	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR	1047040, 1068557, 1068558, 10R0395, 2071511, 2071516, 2071517, 2071519, 6V5720, OR4263 10461153, 10461395, 10461417, 10478811, 10478948, 10478961, 10479013, 10479172, 10479197, 10479235, 11720006, 8200178 M105704
M105R3505SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS - ISC - ISL	3102763, 3675297, 3977426, 8200027, 8200053 [†] , 8200072 [†] , 8200171, 1990366 [†] , 1993993 [†] , 10461136, 10479115, 10479193 [†] , 10479302 [†] , 10491759, 19011512 M105705
M105R3506SE	24V	7.5kW	G	8/10 DP	10 (teeth)	40 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									DAIMLER BUS CUMMINS ISBe	ST9224 10461015, 10461084, 1993701, 1993790, 1993829, 1993917, 1993930 RE36646, RE44514, TY65175 6732816510 2605116, M105R3506SE, M105706
M105R3507SE	24V	7.5kW	G	8/10 DP	12 (teeth)	47.6 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									VOLVO B12 bus 9700 / 9900 coach FL12 / FH12 truck FM12 / NH12 truck	19070001, DRS0909 M009T82171, M9T82171 35262910, 861021 438293, 5001853801, 5010235157, 5010235158, 438293, 5010235158 11127679, 11127679A, 17219790, 3287444, 3595446, 3827444, 8113165, 85000746, 8500087, 874385, 874468, 9011127679
M105R3508SE	24V	7.5kW	IR	6/8 DP	11 (teeth)	56.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS - ISC - ISL	0001420002, 0001420006, 0001420008, 0001420010, 0001420011, 0986015680, BX1568 2071548, 2T0797, 3T2646, 3T2650, 6N1886, 6V5539 2871252, 2871253, 3103914, 3675294RX, 858965PB 10461068, 10471756, 19011509, 19011523, 19011531, 1993924, 8200009, 8200430, 8200700, 8200725, 8300016, DRS3533 4780974 5000811448 20451445 MS1-421A, MS1-427A

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Manufacturer's numbers are for reference only. *

M105R STARTER MOTOR RANGE

M105R3509SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS VOLVO	0001330018, 0001330057, 0986024990 2674624 3102767, 3938502, 3977428, 5254108, 5256414, 5256415, 5284108 19011511, 19011524, 19080063, 8200029, 8200419, 8200447, 8200448, 8200726, 8300014, DRS0319 11423474, M009T82172, M009T82173, M009T82174, M009T82671, M009T82672, M9T82172, M9T82173, M9T82174, M9T82671, M9T82672 2873K414 17233221, 20450305, 20732404, 3595446, 85000295, 85000526
M105R3510SE	24V	7.5kW	G	8/10 DP	10 (teeth)	39.9 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Rotatable nose and relay</p>									CUMMINS - ISB	3675116, 3675116RX, 38401100150, 3908594, 3965282, ST9016, ST9101 10461257, 10479108, 11710002, 19026032, 1993903, 1993954, 3908594, 8200024, 8200078, 8300023 1243026H92, 1253153H92, 20601A1120, 6732826510 R20601A1120, STR1009 AELF406 M105710, 9011707113
M105R3512SE	24V	7.5kW	IR	M3	11 (teeth)	41 (Ø)	48 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									SCANIA 4 series trucks (1998-2008) SCANIA Marine	0001330044, 0001371007 DRS0705 1358639, 1358639S6111
M105R3513SE	24V	7.5kW	IR	8/10 DP	12 (th)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>Note: negative ignition system</p>									VOLVO PENTA	M009T82179, M009T82179AM M009T84079, M009T84079AM M9T82179, M9T84079 3801289, 3803838, 21103718 3586798
M105R3514SE	24V	7.5kW	IR	M3	12 (th)	44.1 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									MERCEDES ENGINES	Insulated return version of M105R3031SE, suitable for marine / special applications

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *

M105R STARTER MOTOR RANGE

M105R3515SE	24V	7.5kW	G	M3	11 (th)	41.1 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									SCANIA	0001330042, 0001371004, 0001371006, 0986017760, 0986017810, BX1776, BX1781, 11740004, 11740006, 11740008, 19070036, 19070037, 19084004, DRS7760, DRS7810, 01107820, LRS01897, LRS01903, LRS1897, LRS1903, 860305, 860549, 860614, 860649, 860650, 571167, 571168, 571427, 571462, 571463, 1332903, 1335929, 1352290, 1357709, 1516656, 561571462
M105R3518SE	24V	7.5kW	IR	6/8 DP	11 (teeth)	57.6 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>- Rotatable nose and relay - 2-pin plug connection</p>									- ERF ECT (Cummins ISMe) - MAN	0001371020, CST10673, DRS0092, 81262016022, STR71235
M105R3522SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR LIEBHERR	0001330012, 0001330068, 2079742, 8C4774, 8C4775, OR9727, 1993918, 8201140, 10219978, 11386644
M105R3523SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>- With OCP</p>									MERCEDES ENGINES - MBE4000 dd13 & dd15	5284105, 10479213, 21328200435, M105723
M105R3524SE	24V	7.5kW	IR	M3	12 (teeth)	44.1 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>- With OCP</p>									Cummins - ISB, ISC, ISL International - DT466, DT530 Volvo - D12 (USA)	8200436, 21328200436, 07011054, M009T85679, M9T85679, M105724

Contact your Regional Sales Manager for further details.

Manufacturer's numbers are for reference only. *


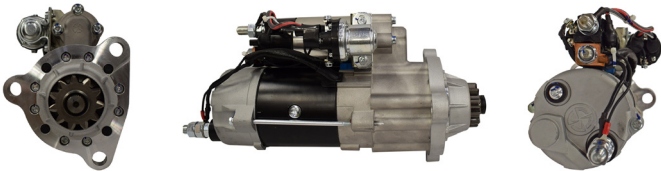


M105R STARTER MOTOR RANGE

M105R3527SE	24V	7.5kW	G	M3	11 (teeth)	41.1 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>The Mitsubishi and Bosch versions have 12t with 1.6mm offset. The Prestolite starter has 11t and no offset and is 100% compatible.</p>									SCANIA - P / G / R / T (2004<< for 15.6L engine) - P / G / R / T (2010<< for 16.3L engine)	0001330008, 0986022250 DRS0542, DRT2250 LRS03855, LRS3855 11139607, 72442835, AZG4862, IS9459, MS765 M009T83771, M009T83771AM, M9T83771, M9T83771AM 1797880, 2008268, 571468, 579270 1447912
M105R3532SE	24V	7.5kW	G	6/8 DP	11 (teeth)	56.8 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
 <p>- With OCP</p>									CUMMINS	2871253, 2871257, 3103916, 3103952, 5284083, 5284084, 5284085, 5284086, 5367753, 5367755 61003202, 8200321, 8200330
M105R3536SE	24V	7.5kW	IR	8/10 DP	10 (teeth)	40 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CUMMINS	5290002, ST9625 M105R3516SE
M105R3540SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									VOLVO PENTA	19081033, DRS0547 M009T83879, M009T83879AM, M9T83879, M9T83879AM 21103722, P3808050
M105R3541SE	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR CUMMINS KOMATSU JOHN DEERE PERKINS	0001420003, 0001420004, 0001420005, 0001420009, 0001420013, 0001420014, 0001420024 3011895, 3281634, 3286502, 3328552, 3902661, 3907821, 3910646, 3925082, 3930845, 3936150, 3936332, 3938499, 3938503 1219520H92, 1219521H92, 1219526H92, 1221592H91, 1243215H92, 1304953H91, 1307569H91 M007T03774, M007T03777 CV65429, CV65432, OD167401, OD167404, OD200631, OD200634, OD203961, OD203964, OD203971, OD203974, OD218571, OD218574, OE51421, OE51422, OE52762, OE52763

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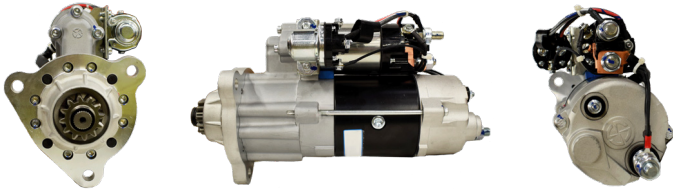
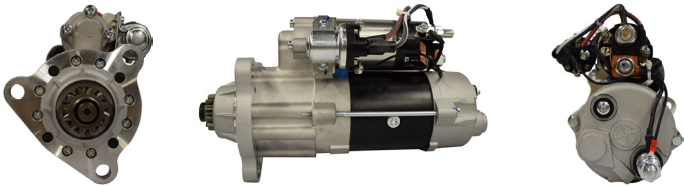
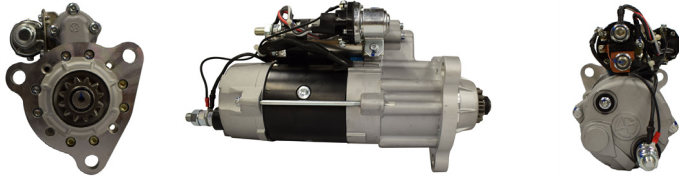
M105R STARTER MOTOR RANGE

M1057021E	24V	7.5kW	IR	6/8 DP	11 (teeth)	58 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR CUMMINS DAF ERF FIAT FORD INTERNATIONAL KOMATSU RENAULT / VOLVO	SR957X, 0R2187, 0R2190, 0R4259, 0R5209, 2T0792, 3A1872H06, 3T2646 3T2649, 3T2650, 3T3152, 3T3153, 4N0957, 4N8118, 4N957, 5L2537, 5L2637, 5L4431, 5L537, 5L637, 6N1887, 6N1889, 6N3122, 7L0794, 7L0800, 7L0801, 7L0806, 7L8797, 8C3644, 8C3645, 8C3649, 8H1813, 9G5584, 9G5585, 9L6691, 9N0435, 9N0453, 135160, 135161, 135163, 147923, 173006, 173007, 216849, 555241, 707237, 707328, 707330, 3011895, 3021036, 3255829, 3255868, 3279169, 3899973, 070733000RX, 3604321RX, 707330RX, 859471PB, ST1334, ST1337, ST1338, ST1340, ST1351, ST1353, ST1357, ST1363, ST1368, ST2001, ST2005, ST2010, ST2015, ST2018, ST3030, ST3035, ST3038, ST5019, ST5020, ST7029, ST7038, ST7049, ST8007, ST8018, ST8020, ST8031, ST8037, ST8038, ST8053, ST8062, ST8083, ST8103, ST8105, ST8122, ST8125, ST8130, ST8138, ST8143, ST8153, ST9033, ST9132, 1108872, 1109861, 1113708, 1113710, 1113717, 1113738, 1113745, 1113748, 1113749, M004T95481, M4T95481, 5000811448, 4078515, 11707118, 9004078515, 9011707118, V1115303 MS1-400A, MS1-403A, M105R3502SE-1E
M1057022A	24V	7.5kW	IR	6/8 DP	11 (teeth)	58 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR CUMMINS DAF ERF FIAT FORD IVECO KOMATSU MTU RENAULT / VOLVO	SR950X, 1047041, 1047042, 1068551, 1068554, 2071556, 2071557, 2071564, 10R0400, 2T0792, 3A1872H06, 3T5209, 4N1062, 5L4431, 6N1887, 6V5539, 7T0794, 7T0796, 7T0800, 7T0801, 7T0806, 8H1913, 135160, 135161, 135162, 135163, 147923, 173006, 173007, 216849, 555241, 704007, 706620, 706621, 706622, 706623, 707328, 708478, 708913, 708914, 708915, 708916, 3011895, 3021036, 3250000, 3251827, 3255652, 3255868, 3255945, 3279169, 3899973, 4078512, 1108857, 1108872, 1109861, 1109863, 1111845, 1113706, 1113707, 1113708, 1113709, 1113710, 1113713, 1113717, 1113737, 1113738, 1113741, MS1-401A, M105R3502SE-2A
M1057036E	24V	7.5kW	ER	8/10 DP	12 (teeth)	47 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR CUMMINS DENNIS KOMATSU YUTONG	9L2507, 3043010, 3283565, 3910644, 3975134, 3675117RX, ST9020, 1113353, 1113370, 1113371, 1113403, 1113479, 1113481, 1113534, 1113535, 1113536, 1113541, 1990330, 1990332, 1993707, 1993729, 1993732, 1993742, 1993861, 1993901, 1993902, 1993909, 1993910, 1993911, 1993920, 1993953, 10461018, 11710003, 11710008, 11710014, 11710015, 11710017, 11710020, 658937, 1257792H93, 1270321H91, STR1010, STR1018, MS3-500, M105R3503SE-6E 101500166
M1057051E	24V	7.5kW	IR	8/10 DP	12 (teeth)	47 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									DENNIS YUTONG	660118 660118X MS3-505 M105R3505SE-1E 100500405

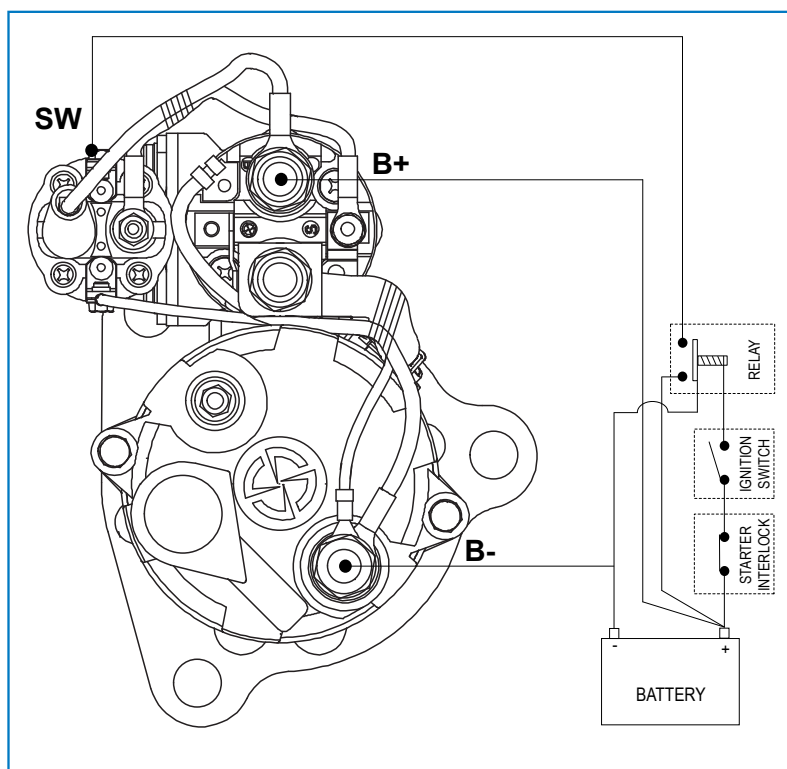
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M105R STARTER MOTOR RANGE

M1057096E	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
										M105R3509SE-6E
M1057416E	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									CATERPILLAR CUMMINS DAF DENNIS ERF FIAT FORD IVECO JOHN DEERE PERKINS	0001420003, 0001420004, 0001420009, SR963X, 0025900, 1068555, 2071552, 2071553, 2071560, 10685552, 0R2186, 0R4256, 0R4257, 0R5207, 0R5270, 2S0900, 3A1872, 3A1872H, 3R2647, 3R7356, 3T2579, 3T2652, 3T2660, 3T2764, 3T2772, 3T4581, 3T4582, 3T4583, 3T4584, 3T4586, 3T6305, 3Y8852, 4N3181, 4N3182, 4N3347, 4N3348, 4N3350, 4N7905, 5A6494, 5A6495, 5A6522, 5R3155, 5R3857, 6V5207, 6V5226, 6V5227, 6V5537, 7N1285, 7S3622, 7T0798, 7T0799, 7T1082, 7T1799, 8C3597, 8C3647, 8C3650, 8C3651, 8N2145, 9G4338, 9G4339, 9M1662, 9X4454, 3255829, 3255945, 3975134, 3604784RX, 0481501R, 1990453, 10478942, 10479009, DRZ5115, DRZ5166, 660071, 1022757, 1022757R, 73130192, SA827 4816170, TY6746, S602, S606, LRS771, M7T03777, OD166001, MS1-419A, MS1-422A, MS3-502, M105R3541SE-6E
M105001	24V	7.5kW	IR	8/10 DP	12 (teeth)	46.7 (Ø)	47.5 (PAR)	66.5 (ENG)	APPLICATION	REFERENCES *
									PERKINS VOLVO WHITE MOTOR	CV5296, CV65430, MS6-304P, OD20399 854006, 854006Z, MS1-464, MS6-301P, MS6-304A V1115303

M105R STARTER MOTOR RANGE



Typical wiring diagram for the M105R starter motors range