



# STARTING MOTORS

Tested for over 15,000 cycles, CTP starting motors deliver consistent performance and outstanding wear resistance at an excellent value. Our starting motors are gauged, sorted and tested to ensure they meet our strict quality standards. We offer 37 MT, 40 MT, 42 MT and 50 MT series starters.



Part No. 2071514

## MOTOR STARTERS

Part No.	Specifications	Application
1008224	12-VOLT / 3.0kW / 10-TOOTH / CW	3054, 3054B, 3056, CB-534D, CB-564D, G3516B, TH103, TH62, TH63, TH82, TH83
1053133	12-VOLT / 3.0kW / 10-TOOTH / CW	933, 933C, 939, 939C, D3C III, D3G, D4C III, D4G, D5C III, D5G
1092361	24-VOLT / 4.0kW / 10-TOOTH / CW	3054, 3054B, 3056, 3056E, 307, 312, 312B L, 312C, 315, 315B L, 317, 550B, 554, 560B, 574B, AP-800C, BG-225B, BG-225C, M312, M315, M316C, M318C, M318C MH, M322C
1238686	50MT / PRELUBE / 24-VOLT / 11-TOOTH	5130B, D10R, D11R, D9R
1249780	50MT / 24-VOLT / 12-TOOTH	836, 966F II, 980G, 992D, D7R II, D8R, D8R II
1347023	24-VOLT / 5.0kW / 11-TOOTH / CW	315, 315B, 315B FM L, 315C, 317B LN, 318B
1352361	24-VOLT / 5.0kW / 10-TOOTH	320N
1430538	12-VOLT / 2.7kW / 10-TOOTH / CW	416B, 426B, 436B
1430541	24-VOLT / 4.5kW / 10-TOOTH / CW	914G, 924G, 924GZ, 930G, CB-434B, CB-434C, CB-534B, CB-534C, CB-535B, CB-544, CB-545, CP-433C, CP-433E, CS-323C, CS-423E, CS-431C, IT14G, IT28G, PF-290B, PS-150
1449955	12-VOLT / 2.7kW / 10-TOOTH / CW	216, 228, 236, 247, 248, 267, 287, 906, TH220B, TH330B, TH340B, TH350B, TH355B, TH460B, TH560B, TH580B
1449966	12-VOLT / 2.0kW / 11-TOOTH / CW	302.5, 303.5
1477166	24-VOLT / 5.0kW / 11-TOOTH / CW	306, 307B, 307D
1633361	12-VOLT / 2.0kW / 9-TOOTH / CW	216, 216B, 226B, 232B, 242B, 247B, 257B, 3013, 3013C, 3014, 3024, 3024C, BB-621C, C1.5, C2.2, CB-214D, CB-214E, CB-22, CB-334D, CB-334E, CB-335D, CB-34

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## MOTOR STARTERS

Part No.	Specifications	Application
1654619	42MT / 24-VOLT / 7.7kW / 13-TOOTH / CW	140H, 143H, 160H, 163H, 814F, 815F, 816F, 966G II, 966H, 972G II, 972H
1859157	24-VOLT / 3.2kW / 11-TOOTH / CW	305.5, 306, 307C, 307D, 308C, 308D
1958486	12-VOLT / 2.0kW / 13TOOTH / CW	C2.4, 304, 305
1992334	12-VOLT / 13-TOOTH / CW	302.5C, 303, 304
2049742	41MT / 24-VOLT / 12-TOOTH	3126B, 3126E, C7
2071508	37MT / 12-VOLT / 12-TOOTH / 150AMP	3116, 3126, 3126B, C7, SPP101
2071510	37MT / 12-VOLT / 11-TOOTH	3116, 3126, 3126B, 3126E, C7
2071513	41MT / 12-VOLT / 12-TOOTH / CW / SSL	3126B, 3126E, C7
2071514	41MT / 12-VOLT / SSL	3116, 3126, 3126B, 3126E, C7
2071516	41MT / 24-VOLT / 85AMP	3116, 3126, 3126B, 3126E, AP-655C, C7, CP-573E, CP-663E, CS-433C, CS-563E, CS-583E, CS-663E, CS-683E
2071517	41MT / 24VOLT / 12-TOOTH	120H, 120H ES, 120H NA, 120K, 120K 2, 12K, 135H, 135H NA, 140G, 140K, 140K 2, 160K, 3116, 3126, 3126B, 320B, 322B L, 322B LN, 322C, 322C FM, 324D, 324D FM, 324D FM LL, 324D L, 324D LN, 325B L, 325C
2071519	41MT / 24-VOLT / 6.0kW / 12-TOOTH / CW	3126B, 3126E, 561M, 561N, D5M, D5N, D6M, D6N
2071521	42MT / 12-VOLT / 12-TOOTH / CW	65E, 75E, 85E, 95E, C-10, C-12, C-9, C13, C9, CX31-C13I, CX31-C9I, TH31-E61, TH35-C13I
2071524	42MT / 12-VOLT / 7.3kW / 11-TOOTH	3196, 3406B, 3406E, 480, 75C, 75D, 85C, 85D, C-10, C-12, C-9, C11, C12, C13, C15, C18, C9, C9.3, CPT372, CX31-C13I, CX31-C18I, CX31-C9I, CX35-C18I, MTC735, SUF557, TH31-E61, TH35-C11I, TH35-C13I
2071525	42MT / 12-VOLT / 130AMP	3208, 3304, 3306, 3306B, G3304, G3306
2071527	42 MT / 12-VOLT / 12-TOOTH / CCW	3208, C9
2071532	42MT / 12-VOLT / 11-TOOTH / SSL	3406B, 3406E, C-15, C-16, C-18, C11, C13, C15, C18, CX31-C13I, CX31-C15I, G3406, TH35-C11I, TH35-C15I, TH35-C15T
2071533	42MT / 12-VOLT / 12-TOOTH / CCW	3116, 3126B, 3208
2071545	42MT / 24-VOLT / 12-TOOTH / CW	1673C, 3306, 3306C
2071547	42MT / 24-VOLT / 7.7kW / 12-TOOTH / CCW	3116, 3126, 3126B, C7
2071551	42MT / 24-VOLT / 7.7kW / 12-TOOTH / CW	3116, 3126, 3126B, 320B, 322B L, 322B LN, 322C, 322C FM, 324D, 324D FM, 324D FM LL, 324D L, 324D LN, 325B, 325B L, 325C, 325C FM, 325D, 325D FM, 325D FM LL, 325D L, 325D MH, 326D L, 328D LCR, 329D
2071556	42MT / 24-VOLT / 7.8kW / 11-TOOTH / CW / SSL	120M, 12M, 140H, 140M, 14H, 14M, 160M, 16G, 16H, 16H NA, 16M, 2290, 2390, 2391, 2491, 2590, 3176, 3176B, 3176C, 3196, 330C, 330C FM, 330C L, 330D, 330D FM, 330D L, 330D LN, 330D MH, 336D, 336D L, 3406
2071560	42MT / 24-VOLT / 7.5kW / 12-TOOTH	12H, 12H ES, 12H NA, 130G, 140G, 140H, 140H ES, 140H NA, 143H, 14H NA, 160H, 160H ES, 160H NA, 163H NA, 1673C, 3208, 330, 3304, 3304B, 3306, 3306B, 330B L, 350, 515, 517, 518C, 525B, 525C, 527, 528B
2253150	24-VOLT / 4.5kW / 10-TOOTH / CW	3054C, 3054E, 3056E, 312D2, 312D2 GC, 312D2 L, 313D2, 313D2 LGP, 315C, 318D2 L, 420D, 420E, 564, 574B, 914G, AP-650B, AP-800D, AP555E, BB-760, BG500E, C4.4, C6.6, CP-433E, CP-44, CP-533E, CS-323C
2342637	24-VOLT / 7.5kW / 11-TOOTH / CW	924G, AP-600D, AP-655D, AP555E, BG500E, BG600D, BG655D, C6.6, CP-56, CP-573E, CP-64, CP-663E, CP-76, CS-56, CS-563E, CS-56B, CS-583E, CS-64, CS-663E, CS-683E, CS-68B, CS-74, CS-74B, CS-78B, IT28G
2724774	24-VOLT / 5.0kW / 10-TOOTH	311C, 311D LRR, 312C, 312C L, 312D, 312D L, 313D, 314C, 314D CR, 314D LCR, 315D L, 318C, 318D L, 319C, 319D, 319D L, 319D LN, 320B, 320C, 320C FM, 320C L, 320D, 320D FM, 320D FM RR, 320D GC, 320D L
2768900	50MT / 24-VOLT / 11-TOOTH	793F, 793F AC, 793F CMD, 793F OEM, 793F-XQ, 795F AC, 795F XQ, C175-16, C175-20
2771833	24-VOLT / 8kW / 13-TOOTH	2470C, 553C, 613G, 953D, 963D, C6.6, D6K, D6K LGP, D6N, PL61, R1300G II
2886976	24-VOLT / 8.0kW / 13-TOOTH / CW	320D GC, 320D L, 323D L, 938H, AP1000E, AP1055E, C6.6, IT38H
2906527	42MT / 24-VOLT / 7.7kW / 13-TOOTH / CW	966H, 972H
3006868	24-VOLT / 7.5kW / 11-TOOTH / CW	924G, 924H, 924HZ, 928H, 928HZ, IT28G
3035795	12-VOLT / 2.7W / 10-TOOTH / CW	416E, 420E, 420F, 422E, 428E, 428F, 430E, 430F, 432E, 432F, 434E, 434F, 442E, 444E, 444F, 450E, C4.4
3127539	12-VOLT / 3.2kW / 10-TOOTH / CW	3054, 3054C, 3054E, C4.4, CD-54, TH210, TH215

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## MOTOR STARTERS

Part No.	Specifications	Application
3383454	50MT / 24-VOLT / 7.5kW / 11-TOOTH / CW	1190, 120M, 1290T, 1390, 14M, 160M, 16H NA, 16M, 2290, 2390, 2391, 2491, 24H, 24M, 2590, 3126B, 3176C, 3196, 330C, 330C FM, 330C L, 330C MH, 330D, 330D FM, 330D L, 330D LN, 330D MH, 336D, 336D L
3383456	50MT / 24-VOLT / 9.0kW / 11-TOOTH / CW	5130, 5130B, 589, 776C, 776D, 777, 777B, 777C, 777D, 785C, 785D, 793D, 854G, 992G, 994, 994D, 994F, 994H, D10N, D10R, D10T, D11N, D11R, D9N, D9R
3392900	12-VOLT / 2.85kW / 10-TOOTH / CW	216, 216B, 226B, 232B, 242B, 247B, 257B, 3013, 3013C, 3024, 3024C, C1.5, C2.2, CB-214D, CB-214E, CB-22, CB-334D, CB-334E, CB-34, CB32B
3395406	39MT / 24VOLT / 12-TOOTH	120K, 12K, 140K, 140K 2, 160K
3496536	50MT / 24-VOLT / 11-TOOTH / CW	2864C, 336E, 336E H, 336E HVG, 336E L, 336E LH, 336E LN, 336F L, 374F L, 390F L, 568 FM LL, 586C, 627H, 793F CMD, 826K, 834K, 836K, 844K, 854K, 988K, 990K, 992K, 993K, C15, C18, C32, D11T, D9T
3575202	12-VOLT / 3.2kW / 10-TOOTH	3054C, C4.4
3577354	50MT / 24-VOLT / 9.0kW / 11-TOOTH	365C, 365C L, 365C L MH, 374D L, 385C, 385C FS, 385C L, 385C L MH, 390D, 390D L, 725, 730, 844H, 990H, C15, C18, CX31-C15I, TH35-C15I
1559849	12-VOLT / 2.2kW / 11-TOOTH / CW	216, 304.5, 902
2803784	12-VOLT / 2.2kW / 10-TOOTH / CW	303.5C, 303.5D, 303C CR, 304C CR, 304D CR, 305.5D, 305C CR, 305D CR
3236614	12-VOLT / 2.2kW / 11-TOOTH / CW	216B, 216B3, 226B, 226B3, 232B, 242B, 247B, 247B3, 257B
3639839	50MT / 24-VOLT / 13-TOOTH / SSL / CW	966H, 972H
3644130	12-VOLT / 3.0kW / 10-TOOTH / CW	3054, 3054B, 3054C, 3054E, 3056, 3056E, AP-300, AP-300D, C3.3, C4.4, C6.6, CB-434D, CB-54, CB-64, CD-54, SPF343C, TH210, TH215
2N3538	12-VOLT / 12-TOOTH / CW	3160, 3208
3E1864	12-VOLT / 10-TOOTH / CW	3054, 3056, RT50
3E1865	12-VOLT / 4.0kW / 10-TOOTH	931C, 931C II, 935C, 935C II, D3C, D3C II, D4C, D4C II, D5C, IT12
3E5381	24-VOLT / 5.5 Kw / 10-TOOTH / CW	206B, 212B, 3114, 910E, 918F, 924F, CB-434, E110B, IT12B, IT14B, IT14F, IT18F, IT24F
3E5382	12-VOLT / 3.0kW	3114, 3116, 3126, 3126B, 446, 446B, AP-1000, AP-1050, C7, RT100
3T8950	50MT / 24-VOLT / 9.0kW / 12-TOOTH	583K, D8K, D342
4N1062	24-VOLT / 6.5kW / 11-TOOTH / CW	16G, 245, 245B, 245D, 3176B, 3406, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3412, 3412C, 3412D, 3412E, 375, 375 L, 5080, 578, 583R, 587R, 621, 621B, 623B, 824C, 825C, 826C, 980C, 980F, 983B, C30, C32
6V0501	50MT / 32-VOLT / 11-TOOTH	3408, 3408C, 3412, 3412C, 3412D, 3412E, 3508, 3508B, 3508C, 3512, 3512B, 3512C, 3516, 3516B, D4H, G3516
6V0588	50MT / 24-VOLT / 11-TOOTH	631C, 824, 824B, 983, 988, D343
7T4957	24-VOLT / 12-TOOTH / SSL / CW	235, 235B, 235C, 235D, 330 FM L, 330 L, 627E, 637E, 814B, 815B, 816B, 966D, D5B, D6D, D6H, D7H
7X1361	12-VOLT / 3.0kW / 10-TOOTH	416, 426, 428, 436, 438



Part No. 600-813-9322

## MOTOR STARTERS KOMATSU®

Part No.	Specifications	Application
600-813-4812	24-VOLT / 11kW / 11-TOOTH / CW	S6D155, SA6D155
600-813-6412	24-VOLT / 7.5kW / 12-TOOTH / CW	S6D108, SA6D108, SAA6D108E
600-813-9322	24-VOLT / 11kW / 12-TOOTH	HM350, HM400, PC400, PC450, PC490, S6D125E, SA6D125E, SA6D140E, SAA6D125E, SAA6D140E
600-863-5711	24-VOLT / 7.5kW / 12-TOOTH / CW	SAA6D114E, WA380, WA430
600-863-8112	24-VOLT / 11kW / 12-TOOTH	PC300, PC300HD, PC300LL, PC350, PC350HD, PC350LL, PC360, PC390, PC390LL, SA6D114E, SAA6D114E

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Part No. 7C3372

**VANE AIR STARTERS - Ingersoll Rand®**

Part No.	Specifications	Application
1055080	VANE AIR STARTER / 12-TOOTH / 150-PSI	3406B, 3406C, 3406E, 3408, 3408C, 3408E, 3456, C-15, C-16, C15, C18, CX31-C15I, CX35-P800, TH35-C15I
1055081	VANE AIR STARTER / 12-TOOTH / 150-PSI	3176B, 3176C, 3196, 3406B, 3406C, 3406E, 3408, 3408C, 3408E, 3456, C-10, C-12, C-15, C-16, C-9, C11, C12, C13, C15, C18, C9, CX31-C13I, CX31-C15I, CX31-C9I, CX35-P800, TH31-E61, TH35-C11I, TH35-C13I
1065521	VANE AIR STARTER / 12-TOOTH / 150-PSI	3304, 3304B, 3306, 3306B, G3304
1077859	VANE AIR STARTER / 11-TOOTH / CW	3406, 3406B
2463274	VANE AIR STARTER	C15, C18, C9, CX31-C18I, CX35-C18I
4W0695	VANE AIR STARTER / CCW	3606, 3608, G3606, G3606B, G3608
7C3372	VANE AIR STARTER / CW / 90-150-PSI	3412, 3412C, 3412D, 3412E, 3508, 3508B, 3508C, 3512, 3512B, 3512C, 3516, 3516B, 3516C, 5230B, 776C, 776D, 777B, 777D, 784B, 784C, 785, 785B, 785C, 785D, 789, 789B, 789C, 793, 793B, 793C, 793D, 797
7C3374	VANE AIR STARTER / 12-TOOTH / CCW	3508, 3508B, 3512, 3512B, 3516, 3516B
7W0016	VANE AIR STARTER / 11-TOOTH / CW	3606, 3608, 3612, 3616, 3618, C280-12, C280-16, G3612, G3616
7W0301	VANE AIR STARTER / 12-TOOTH / 150-PSI	CG137-08, CG137-12, G3408, G3408C, G3412
7W9655	VANE AIR STARTER / 12-TOOTH / 150-PSI	3304, 3306, G3304, G3304B, G3306, G3306B

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