



# OIL COOLERS

An oil cooler's primary function is to cool the engine lubricating oil, which in turn lowers the temperature of critical engine components, primarily the engine bearings. When oil exceeds normal operating temperatures, it loses viscosity and lubricating properties; when this happens, the oil begins to break down and deteriorate very quickly. Oil coolers extend the life of the engine oil and the longevity of your engine. Oil coolers should always be replaced after a catastrophic engine failure or when rebuilding an engine.

## Oil Coolers Units

Part No.	Application	Description
1008008	CORE GP-ENGINE OIL COOLER	5230, 5230B, 785C, 789, 789B, 789C, 793, 793B, 793C, 793D, 994, 994D, 994F
1154517	CORE AS-ENGINE OIL COOLER	140H, 143H, 14H, 160H, 163H, 16H, 3176C, 3196, 345B, 345B II, 345B II MH, 345B L, 365B, 365B II, 365B L, 480, 572R II, 65E, 725, 730, 75D, 75E, 814F, 815F, 816F, 85D, 85E, 95E, 966G II, 972G II, C-10
1245142	CORE AS-OIL COOLER	3508, 3508B, 3508C, 5130, 5130B, 776C, 776D, 777, 777B, 777C, 777D, 854G, 992G, D11N, D11R, G3508, G3508B, PM3508
1330125	CORE AS-ENGINE OIL COOLER	24M, 3406B, 3406C, 3406E, 3456, 385B, 5090B, 583T, 587T, 651B, 657B, 770, 772, 824C, 824G, 824G II, 824H, 825G II, 825H, 826G II, 826H, 834G, 834H, 836G, 836H, 980G, 980G II, 980H, 986H, 988G, 988H
2005975	CORE GP-OIL COOLER	773G, 773G LRC, 773G OEM, 775G, 775G LRC, 775G OEM, 776C, 776D, 777, 777B, 777C, 777D, 777G, 784C, 785, 785B, 785C, 785D, AD30, AD45B, AD55
2237962	CORE AS-OIL COOLER	365C, 365C L, 365C L MH, 374D L, 385C, 385C FS, 385C L, 385C L MH, 390D, 390D L, 621B, 621G, 623G, 627F, 627G, 631D, 631E, 631G, 633E II, 637D, 637E, 637G, 657E, 657G, 735, 735B, 740, 740B, 824K, 825K
2368745	CORE AS-OIL COOLER	14M, 16M, 345C, 345C L, 345C MH, 345D, 345D L, 725, 730, 966H, 972H, 980C, C11, C13, CX31-C13I, D8N, R1700G, RM-300, TH35-C11I, TH35-C13I, W345C MH
3793436	CORE AS-OIL COOLER	14M, 16M, 345C, 345C L, 345C MH, 345D, 345D L, 345D L VG, 349D, 349D L, 349E, 349E L, 349E L HVG, 349E L VG, 349F L, 621H, 621K, 623H, 623K, 623K LRC, 627H, 627K, 627K LRC, 725, 730, 730C, 966H, 972H
1W5200	CORE AS	3606, 3608, 3612, 3616, C280-12, C280-16, C280-6, C280-8, G3606, G3606B, G3608, G3612, G3616
2W7590	COOLER A OIL	GENERAL
4N2388	COOLER GP-ENGINE OIL	24H, 3126, 3412, 3412C, 3412D, 3412E, 651E, 657E, 772B, 773B, 773D, 775B, 775D, 990, 990 II, 992C, 992D, C30, C32, CG137-12, D10N, D10R, D9L, G3412, G3412C, PM3412, PR-1000, PR-750B, SCT673, SPS342
4P3754	CORE AS-OIL COOLER	3176, 3176B, 3176C, 75, 75C, 85C, C-10, C-12, R1700 II
4W0419	CORE GP-OIL COOLER	3408, 3412, 3412C, 844, 844H, 854G, 854K, 990, 990 II, 990H, 992C, 992D, 992G, 992K, C27, C32, D44B, D550B, SCT673, SPS342, SPT342, TH48-E70

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only. Komatsu® is the registered trademark of Komatsu Ltd

## Oil Coolers Units - Cont.

Part No.	Application	Description
4W4980	CORE GP-OIL COOLER	3512, 3512B, 3512C, 777D, 784B, 784C, 785, 785B, 785C, 785D, G3512, G3512B, PM3512, SPF343, SPS343, SPT343
4W5405	CORE GP-OIL COOLER	3512, 3516, 3516B, 3516C, 3616, 789, 994, G3516, G3516B, G3520C, G3608, G3612, PM3516, PMG3516, PP3516
4W5549	CORE AS-OIL COOLER	D398B, G398
4W5550	CORE AS.	D379, D379B, G379
4W5551	CORE AS-OIL COOLER	D399
4W6428	CORE A	GENERAL
5H1093	CORE ASSEM.	D342, D342C, D8H
6N9213	CORE A OIL	GENERAL
6N9220	CORE ASSEM.	768B
6N9653	CORE ASSEM.	D8K
6N9654	CORE ASSEM.	594H, D9H
6N9670	CORE A OIL	GENERAL
7C0145	CORE AS-OIL COOLER	24H, 3412, 3412C, 3412D, 3412E, 374F L, 385C, 390F L, 5110B, 651E, 657E, 657G, 770G, 770G OEM, 772G, 772G OEM, 773B, 773D, 773E, 773F, 773G, 773G LRC, 773G OEM, 775B, 775D, 775E, 775F, 775G, 775G
7C3039	CORE AS-OIL COOLER	16G, 16H NA, 245, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3408E, 3456, 375, 375 L, 5080, 578, 583R, 587R, 589, 621E, 621F, 621G, 623E, 623F, 623G, 627B, 627E, 627F, 627G, 631D, 631E, 631G
7N0098	CORE A OIL	GENERAL
7N0110	CORE AS-ENGINE OIL COOLER	143H, 14H NA, 160H ES, 160H NA, 163H NA, 1673C, 235C, 235D, 330 FM L, 330 L, 3304, 3304B, 3306, 3306B, 3306C, 330B, 350, 627B, 627E, 627F, 637E, 639D, 65, 65C, 816B, 966F II, 966G, 970F, 972G, 973
7N0113	CORE AS-OIL COOLER	578, 725, 730, D8K
7N0125	CORE ASSEM.	D353C, G353D
7N0165	CORE AS-OIL COOLER	120G, 12G, 12H, 12H ES, 12H NA, 130G, 140G, 140H, 140H ES, 140H NA, 143H, 14G, 14H NA, 160G, 160H, 160H ES, 160H NA, 163H NA, 215, 215B, 235, 235B, 3304, 3304B, 3306, 3306B, 515, 517, 518C, 525, 527
7N6668	CORE A OIL	GENERAL
7N6677	CORE A OIL	GENERAL
7W1713	CORE GP-OIL COOLER	3406B, 3406C, 3406E, 772B, 773B, 773D, 775B, 775D, 784C, 785C, 785D, 789C, 789D, C-15, C-16, C15
7W2164	CORE AS-OIL COOLER	3406, 3406B, 3408, 623F, 627B, SS-250

## Internal Oil Cooler Units

Part No.	Application	Description
1252970	CORE AS-OIL COOLER	318C, 319C, 320B, 320C, 320C FM, 320C L, 320D, 320D FM, 320D FM RR, 320D GC, 320D L, 320D LN, 320D LRR, 320D RR, 321C, 321D LCR, 323D L, 323D LN, 323D
1328590	CORE AS	GENERAL
1328597	CORE AS-OIL COOLER	3204, 3208, 613C
2256817	COOLER-OIL	3054C, 3054E, 312D2, 312D2 GC, 312D2 L, 313D2, 313D2 LGP, 315C, 318D2 L, 414E, 416D, 416E, 416F, 420D, 420E, 420F, 422E, 422F, 424D, 428D, 428E, 428F, 430D, 430E, 430F, 432D, 432E, 432F, 434E, 434F
2490832	COOLER-OIL	3056, 3056E
2674743	CORE AS-ENGINE OIL COOLER	120H, 120H ES, 120H NA, 120K, 120K 2, 12K, 12M, 135H, 135H NA, 140G, 140K, 140K 2, 140M, 160K, 30/30, 3116, 3126, 3126B, 3126E, 320 L, 320B, 322B L, 322B LN, 322C, 322C FM, 324D, 324D FM
2775774	CORE AS-OIL COOLER	C13, TH35-C13T
2782468	CORE AS-OIL COOLER	3126, 3126B, 3126E, C7
2817039	COOLER-OIL	12M, 320D GC, 320D L, 320D2, 320D2 GC, 320D2 L, 323D L, 323D2 L, 559, 613G, 924H, 924HZ, 928H, 928HZ, 938H, AP-600D, AP-655D, AP1000E, AP1055E, BG600D, BG655D, C6.6, C7.1, CP-56, CP-64, CP-76, CS-56

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## Internal Oil Cooler Units - Cont.

Part No.	Application	Description
2939367	CORE AS-OIL COOLER	12H, 12M 2, 12M 3, 12M 3 AWD, 140M, 140M 2, 140M 3, 140M 3 AWD, 160M, 160M 2, 160M 3 AWD, 2290, 2390, 2391, 2491, 2590, 330C, 330C FM, 330C L, 330C MH, 330D, 330D FM, 330D L, 330D LN, 330D MH, 336D
3541274	COOLER GP-ENGINE OIL	3054C, 3054E, 312D2, 312D2 GC, 312D2 L, 313D2, 313D2 LGP, 315C, 318D2 L, 414E, 416E, 416F, 420D, 420E, 420F, 422E, 422F, 428D, 428E, 428F, 430E, 430F, 432E, 432F, 434E, 434F, 442D, 442E, 444E, 444F
5I7563	ELEMENT	320 L, 320N
7W1762	CORE AS-OIL COOLER	227, 3208, CB-614, CS-551, PS-500

## Radiator Oil Coolers

Part No.	Application	Description
1047366	CORE AS-COOLER	235
1189954	CORE AS	320B, 320B L
1415974	CORE AS-OIL COOLER	322B LN, 325B L
2235121	CORE AS-RADIATOR	993K, 994F, 994H
2316877	CORE AS-O CLR	GENERAL
2653563	CORE AS-OIL COOLER	320C, 320C FM
3128338	CORE AS-OIL COOLER	320D, 320D FM, 320D GC, 320D L, 320D LRR, 320D RR, 320D2, 320D2 GC, 320D2 L, 321D LCR, 323D L, 323D LN, 323D SA, 323D2 L
4W1533	CORE AS-OIL COOLER	950B
6I4186	CORE AS-RADIATOR	5130, 5130B
7Y1363	CORE AS-OIL COOLER	330, 330 FM L, 330 L
7Y1960	CORE AS-OIL COOLER	320, 320 L, 320N
8N2602	CORE ASSEMBLY RADIATOR	D8K

## Transmission Oil Coolers

Part No.	Application	Description
1011741	CORE AS-OIL COOLER	834K, 836K, 988K, D8L, D9N, D9R, D9T
1023514	CORE AS	527, D5H, D5H XL, D5HTSK II
1052077	CORE AS-OIL COOLER	936F
1058651	CORE GP-XMSN OIL COOLER	834B, 836, 988B, 988F, 988F II
1275537	CORE AS	235B, 572R, 769C, 769D, 771C, 771D, 814B, 814F, 815B, 815F, 816B, 816F, 950F, 950F II, 960F, 966D, 966F, 966F II, 970F, 972G, AD40, AD45, AE40, AE40 II, C-9, C9, C9.3, CX31-C9I, D6H, D6H XL, D6H XR
1355577	CORE AS-POWER TRAIN OIL COOLER	3406E, 651B, 657B, 824C, 824G, 824G II, 824H, 825G II, 825H, 826G II, 826H, 980G, 980G II, 980H, C-15, R2900G, R3000H
1437397	CORE AS-HYDRAULIC OIL COOLER	120H, 120H ES, 120H NA, 135H, 135H NA, 140G, 572R, 572R II, D5E, D6R, D6R II, D6R III, D6T, D7R, D7R II
1459283	CORE AS-TRANSMISSION COOLER	24M, 651B, 834G, 834H, 836G, 836H, 986H, 988G, 988H, C-15, C-16, C15, C18, CX31-C15I, CX31-C18I, CX35-P800
1551216	CORE AS	966F, 966F II, 966G, 972G
1668598	CORE AS	572R II, D7R II, D8N
1757453	CORE AS-TRANSMISSION COOLER	120M, 120M 2, 12H, 12M, 12M 2, 12M 3, 12M 3 AWD, 140H, 140M, 140M 2, 140M 3, 140M 3 AWD, 143H, 14H, 160H, 160M, 160M 2, 160M 3, 160M 3 AWD, 163H, 16H
2813581	CORE AS-HYDRAULIC OIL COOLER	345B II, 345B L
1W0156	CORE AS-OIL COOLER	3408, 3408C, 3408E
2W7933	CORE AS-OIL COOLER	16G, 814B, 815B, 816B, 966D
4P7731	CORE GP-OIL COOLER	3406, 3406B, 3406C, 3406E, 3456, 735, 740, C-12, C-15, C-16, C15, C18, CX31-C15I, D350E II, D400E II, HT400, TH35-C15I
4W5056	CORE GP-OIL COOLER	776C, 776D, 777, 777B, 777C, 777D, 777F, 784B, 785, 785B, 785C, 785D, 789, 789B, 789C
4W5363	CORE GP-OIL COOLER	3306, 3306B, 572G, 587R, 611, 615, 615C, D10, D11N, D11R, D7G, D7G2, R1300, R1300G
4W5412	CORE GP-OIL COOLER	D10N, D10R, D10T, D9L
4W7382	CORE AS-OIL COOLER	980C, 980F, 980G, PM-465

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## Transmission Oil Coolers - Cont.

Part No.	Application	Description
4W9822	CORE GP-OIL COOLER	3176C, 3196, 578, 583R, 583T, 587R, 587T, 980C, C-10, C-12, C11, C13, C15, C18, CX31-C13I, D8N, D8R, D8R II, D8T, PL83, PL87, R1600, R1600G, R1600H, R1700G, TH35-C11I, TH35-C13I
6N9215	CORE AS-OIL COOLER	3306, 3306B, 528, 621E, 637D, 639D, 966D, D25C, D300B, D30C, D350C, D35C, D6C, D7F
7C6461	CORE GP-OIL COOLER	D10N, D10R
7C8858	CORE GP-OIL COOLER	3406E, D250B, D250D, D250E, D25D, D300B, D300D, D300E, D350E, D400E, D40D
7E2660	CORE GP-OIL COOLER	3406, 3406B, 3406C, 3406E, 3456, 735, 740, C-12, C-15, C-16, C15, C18, CX31-C15I, D350E II, D400E II, HT400, TH35-C15I
7N0128	CORE AS-OIL COOLER	120G, 12G, 130G, 140G, 143H, 14G, 14H NA, 160G, 3304, 3304B, 3306, 3306B, 920, D4D, D5H, D6
7N3521	CORE AS-OIL COOLER	D6D, D6E, D6G, D6G2 LGP, D6G2 XL
7W0205	CORE AS-OIL COOLER	3176B, 3408, 583K, 589, 770, 770G, 770G OEM, 772, 772G, 772G OEM, 793D, 824C, 824G, 825G, 826C, 826G, 980G, 988B, D8L, PM-565, PM-565B
7W6459	CORE GP-OIL COOLER	621B, 621E, 621F, 621G, 623E, 623F, 623G, 627E, 627F, 627G, 631D, 631E, 631G, 633E II, 637D, 637E, 637G, 657E, 657G

## Torque Converter Oil Coolers

Part No.	Application	Description
1414109	CORE GP-OIL COOLER	24H, 3512, 3512B, 3512C, 3516C, 651E, 657E, 657G, 69D, 768C, 769C, 769D, 771D, 772B, 773B, 773D, 773E, 773F, 775B, 775D, 775E, 775F, 776C, 776D, 777, 777C, 777D, 777F, 777G, 784B, 785, 785B, 785C
1873523	CORE AS-OIL COOLER	345D L, 627H, 627K, 627K LRC, 735B, 740B, 814F, 814F II, 815F, 815F II, 816F, 816F II, 824K, 825K, 826K, 966G II, 966H, 966K, 972G II, 972H, 972K, C9.3, D6R, D6R II, D6R III, D6R STD, D6T, D6T LGP, D6
1S0172	CORE ASSEM.	D8H
1W0220	CORE A	GENERAL
1W0223	CORE A	GENERAL
1W0225	CORE A	GENERAL
6N9211	CORE A	GENERAL
6N9514	CORE ASSEM.	651E, 657E, 769C, 777, D9H
6N9752	CORE A	GENERAL

## Hydraulic Oil Coolers

Part No.	Application	Description
1437397	CORE AS-HYDRAULIC OIL COOLER	120H, 120H ES, 120H NA, 135H, 135H NA, 140G, 572R, 572R II, D5E, D6R, D6R II, D6R III, D6T, D7R, D7R II
2316877	CORE AS-O CLR	GENERAL
2653563	CORE AS-OIL COOLER	320C, 320C FM
2813581	CORE AS-HYDRAULIC OIL COOLER	345B II, 345B L
3128338	CORE AS-OIL COOLER	320D, 320D FM, 320D GC, 320D L, 320D LRR, 320D RR, 320D2, 320D2 GC, 320D2 L, 321D LCR, 323D L, 323D LN, 323D SA, 323D2 L
2W9978	CORE AS-OIL COOLER	12H, 12H ES, 12H NA, 140G, 140H, 140H ES, 140H NA, 143H, 160H, 160H ES, 160H NA, 163H NA, 1673C, 3176B, 3176C, 3196, 3304, 3306, 3306C, 518C, 578, 583R, 589, 65C, 75, 75C, 75D, 85C, 85D, C-10, C-12
7Y1961	CORE AS	320 L, 320N
9Y1962	CORE AS-HYDRAULIC OIL COOLER	928F, 938F, IT28F, IT38F

## Specialty Oil Coolers

Part No.	Application	Description
2451361	COOLER AS-OIL	226B, 226B3, 232B, 242B, 247B, 247B3, 257B, 3024, 3024C, C1.5, C2.2, CB-334E, CB24B
2451372	COOLER AS-OIL	3054, 3054B, 416B, 416D, 420D, 424D, 428B, 428D, 430D, 432D, 438D, 442D, CB-534C, CB-535B, CP-433C, CS-431C, CS-433C, PF-290B, PS-200B, PS-360B, TH103, TH62, TH63, TH82, TH83

## Komatsu® Oil Coolers

Part No.	Application	Description
20Y-03-21121	OIL COOLER ASSY KOMATSU®	BR350JG, PC200, PC200SC, PC210, PC220, PC230
6743-61-2210	CORE, COOLER KOMATSU®	PC300, PC300HD, PC300LL, PC350, PC350HD, PC350LL, SA6D114E, SAA6D114E, WA320, WA380, WA430

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