






	Cylinder			Type	qpr Ref. No.	Size	
	Diameter mm.	Number					mm-inch
<b>KHD</b>							
Engine F1L 310, Engine F2L 310, Engine F3L 310, Engine F4L 310,	85,0	1 2 3 4	2,00 2,00 2,00 5,00	512 CR 522 522 554	<b>A30909.00</b> <b>A30909.05</b> <b>A30909.10</b>	STD 0,50 1,00	
Engine F1L 410 D, Engine F2L 410 D,	0,65 Ltr. 1,3 Ltr.	90,0	1 2 2,50 5,00	533 IWCR 522 522 563 CR	<b>A30914.00</b>	STD	
Engine BFL 1011E, Engine BFL 1011T,		91,0	4 4 3,50	533 CR 522 563 CR	<b>A30907.00</b>	STD	
Engine F2L 1011, Engine F3L 1011, Engine F4L 1011,	1,4 Ltr. 2,1 Ltr. 2,7 Ltr.	91,0	2 3 4	2,00 2,00 3,00	512 CR 522 563	<b>A30912.00</b> <b>A30912.05</b> <b>A30912.10</b>	STD 0,50 1,00
			3,00 2,00 3,00	533 CR 512 IFU 563 CR	<b>A30913.00</b> <b>A30913.05</b> <b>A30913.10</b>	STD 0,50 1,00	
Engine F1L 411 D, Engine F2L 411 D,	0,7 Ltr. 1,4 Ltr.	92,0	1 2 2,50 5,00	533 CR 522 522 563 CR	<b>A30918.00</b>	STD	
Engine BF4M 1012, Engine BF6M 1012,		94,0	4 6 3,00	533 CR 522 563 CR	<b>A30910.00</b>	STD	
Engine F1L 812, Engine F2L 812, Engine F3L 812, Engine F4L 812, Engine F6L 812,	0,85 Ltr. 1,7 Ltr. 2,6 Ltr. 3,4 Ltr. 5,1 Ltr.	95,0	1 2 3 4 6	2,50 2,50 2,50 5,00	512 IFCR 522 522 563 CR	<b>A30903.00</b> <b>A30903.05</b> <b>A30903.10</b>	STD 0,50 1,00
Engine FL 210,		95,0	1 2,55 5,00	512 CR 512 IFU 563 CR	<b>A30922.00</b> <b>A30922.05</b>	STD 0,50	

	Cylinder			Type	qpr Ref. No.	Size
	Diameter mm.	Number				
<b>KHD</b>						
Engine F1L 712, 0,85 Ltr. Engine F2L 712, 1,7 Ltr. Engine F3L 712, 2,6 Ltr. Engine F4L 712, 3,4 Ltr. Engine F6L 712, 5,1 Ltr.	95,0	1 2 3 4 6	2,50 2,50 2,50 5,00 5,00	512 IFCR 522 522 563 CR 552	A30926.00 A30926.05 A30926.10	STD 0,50 1,00
Engine F2L 912 D, 1,9 Ltr. Engine F3L 912 D, 2,8 Ltr. Engine F4L 912 D, 3,8 Ltr. Engine F5L 912 D, 4,7 Ltr. Engine F6L 912 D, 5,7 Ltr.	100,0	2 3 4 5 6	3,00 2,50 2,50 5,00	533 CR 522 543 563 CR	A30930.00 A30930.05 A30930.10	STD 0,50 1,00
Engine FL 912 D,	100,0	2 3 4 5 6	3,00 2,00 3,50	533 CR 522 563 CR	A30904.00	STD
Engine F1L 511, 0,8 Ltr. Engine F2L 511, 1,7 Ltr. Engine F2L 912D, 1,9 Ltr. Engine F3L 912D, 2,8 Ltr. Engine F4L 912D, 3,8 Ltr. Engine F5L 912D, 4,7 Ltr. Engine F6L 912D, 5,7 Ltr.	100,0	1 2 2 3 4 5 6	3,00 2,50 5,00	533 CR 522 563 CR	A30934.00 A30934.05 A30934.10	STD 0,50 1,00
Engine FL 912 F	102,0	3 4 5 6	3,00 2,50 3,50	533 CR 522 563 CR	A30958.00	STD
Engine BF 4 L 913 T, 4,1 Ltr. Engine BF 6 L 913 T, 6,1 Ltr.	102,0	4 6	3,00 2,50 2,50 5,00	533 MO 522 CR 522 563 CR	A30920.00 A30920.05 A30920.10	STD 0,50 1,00
Engine BF 4 L 913, 4,1 Ltr. Engine BF 6 L 913, 6,1 Ltr. Engine BF 6 L 913 C, 6,1 Ltr.	102,0	4 6 6	3,00 3,00 2,50 5,00	533 MO 536 CR 522 563 CR	A30939.00 A30939.05 A30939.10	STD 0,50 1,00

	Cylinder			Type	qpr Ref. No.	Size	
	Diameter mm.	Number					
<b>KHD</b>							
Engine F3L 913, Engine F4L 913, Engine F6L 913,	3,1 Ltr. 4,1 Ltr. 6,1 Ltr.	102,0	3 4 6	3,00 2,50 2,50 5,00	533 CR 522 CR 522 563 CR	A30948.00 A30948.05 A30948.10	STD 0,50 1,00
				2,94 2,50 5,00	533 CR 522 563 CR	A30949.00 A30949.05 A30949.10	STD 0,50 1,00
Engine BF4L 913, Engine BF6L 913-C, Engine BF6L 913T,	4,1 Ltr. 6,1 Ltr. 6,1 Ltr.	102,0	4 6 6	2,94 3,00 3,50	533 MO 536 CR 563 CR	A30916.00 A30916.05 A30916.10	STD 0,50 1,00
Engine F1L 514, Engine F2L 514, Engine F2AL 514, Engine F3L 514, Engine F3AL 514, Engine F4L 514, Engine F4AL 514, Engine F6L 514, Engine F6AL 514, Engine F8L 514, Engine F8L 514,	1,3 Ltr. 2,7 Ltr. 2,7 Ltr. 4,0 Ltr. 4,0 Ltr. 5,3 Ltr. 5,3 Ltr. 8,0 Ltr. 8,0 Ltr. 10,6 Ltr. 10,6 Ltr.	110,0	1 2 2 3 3 4 4 6 6 8 8	3,00 3,00 3,00 6,00 6,00	512 CR 522 542 563 CR 552	A30921.00 A30921.05 A30921.10	STD 0,50 1,00
Engine F1L 514F, Engine F2L 514F, Engine F3L 514F, Engine F4L 514F, Engine F6L 514F/F6L 312/F6L 814, Engine F8L 312/F8L 814, Engine F10L 312/F10L 814, Engine F12L 312/F10L 814,		115,0	1 2 3 4 6 8 10 12	3,00 3,00 3,00 6,00	512 CR 522 542 563 CR	A30955.00	STD
Engine F6L 413, Engine F8L 413, Engine F10L 413, Engine F12L 413,	8,5 Ltr. 11,3 Ltr. 14,7 Ltr. 17,0 Ltr.	120,0	6 8 10 12	3,00 3,00 3,00 6,00	512 CR 522 543 563 CR	A30915.00 A30915.05 A30915.10	STD 0,50 1,00

	Cylinder			Type	qpr Ref. No.	Size
	Diameter mm.	Number				
<b>KHD</b>						
Engine F/A6L 714, 9,5 Ltr. Engine F/A8L 714, 12,7 Ltr. Engine F/A10L 714, 15,8 Ltr. Engine F/A12L 714, 19,0 Ltr.	120,0	6 8 10 12	3,00 3,00 3,00 6,00 6,00	512 CR 522 543 563 CR 552	<b>A30944.00</b> <b>A30944.05</b> <b>A30944.10</b>	STD 0,50 1,00
Engine BF6L 413, 8,5 Ltr. Engine F6L 413L, 8,8 Ltr. Engine BF8L 413, 11,3 Ltr. Engine F8L 413L, 11,8 Ltr. Engine BF10L 413, 14,1 Ltr. Engine F10L 413L, 14,7 Ltr. Engine BF12L 413, 17,0 Ltr. Engine F12L 413L, 17,6 Ltr.	120,0	6 6 8 8 10 10 12 12	3,50 3,00 3,00 6,00	533 CR 522 543 563 CR	<b>A30905.00</b> <b>A30905.05</b> <b>A30905.10</b>	STD 0,50 1,00
Engine FL 413 F-FR, 8,0 Ltr. Engine F6L 413 F-FR, 9,6 Ltr. Engine BF6L 413 F-FR, 9,6 Ltr. Engine F8L 413 F, 12,8 Ltr. Engine BF8L 413 F, 12,8 Ltr. Engine F10L 413F, 16,0 Ltr. Engine BF10L 413 F, 16,0 Ltr. Engine F12L 413 F, 19,1 Ltr. Engine BF12L 413 F, 19,1 Ltr.	125,0	4 6 6 8 8 10 10 12 12	3,00 2,50 4,00	533 CR 522 563 CR	<b>A30919.00</b> <b>A30919.05</b> <b>A30919.10</b>	STD 0,50 1,00
Engine BF6L 513, 9,6 Ltr. Engine BF8L 513, 12,8 Ltr. Engine BF10L 513, 16,0 Ltr. Engine BF12L 513, 19,0 Ltr.	125,0	6 8 10 12	3,50 2,50 4,00	533 CR 522 CR 563 CR	<b>A30935.00</b> <b>A30935.05</b> <b>A30935.10</b>	STD 0,50 1,00
Engine F/BF6L 513, 10,0 Ltr. Engine F/BF8L 513, 13,4 Ltr. Engine F/BF10L 513, 16,7 Ltr. Engine F/BF12L 513, 20,0 Ltr.	128,0	6 8 10 12	3,50 3,00 4,00	533 CR 522 563 CR	<b>A30902.00</b> <b>A30902.05</b> <b>A30902.10</b>	STD 0,50 1,00
Engine A2M 517, Engine A4M 517, Engine A6M 517, Engine A8M 517,	130,0	2 4 6 8	3,50 3,50 3,50 6,00 6,00	512 CR 522 522 563 CR 552	<b>A30917.00</b> <b>A30917.05</b> <b>A30917.10</b>	STD 0,50 1,00