









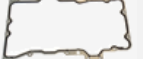
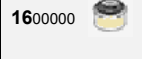
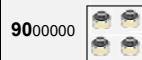
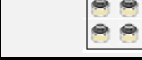


























































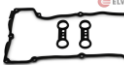















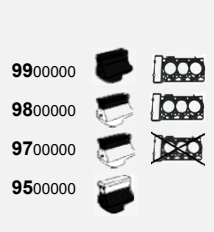

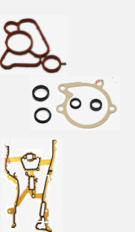




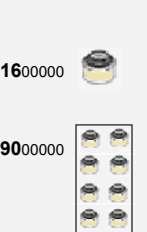






















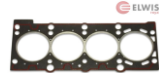

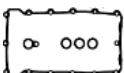





















































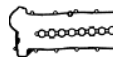






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CC	ENGINE	MODEL / YEAR								
1.5	B 38 B 15 A 75-100 kW (102-136 PS)	1 (F20) 116 i 1 (F20) 118 i 2 Active Tourer 216 i 2 Active Tourer 218 i 2 Convertible F23 218 i 2 Coupe F22 F87 218 i 2 Gran Tourer F46 216 i 3 (F30, F80) 318 i 3 Touring (F31) 318 i 4 Coupe F32, F82 418 i X1 (F48) sDrive 18 i 03/15-06/19	99 - On demand FULL SET 9715405	On demand 11 12 8 630 683 83 Ø 0,7 mm On demand 11 12 8 630 684 83 Ø 1,0 mm 						
1.5	B 38 K 15 A 170-275 kW (231-374 PS)	i8 Hybrid i8 Roadster Hybrid 03/14-06/20	99 - On demand FULL SET	On demand 11 12 8 630 683 83 Ø 0,7 mm On demand 11 12 8 630 684 83 Ø 1,0 mm 		On demand 	0315470* 11 62 7 625 167 			
1.6	M 40 B 16 M 40 B 16 C 73-75 kW (99-102 PS)		9815444 11 12 1 734 267  95 - On demand 11 11 9 059 257	0015444 11 12 7 504 586 85 Ø 1,75 mm 0015461 11 12 7 504 632 85 Ø 2,05 mm 		0215433 2x 11 61 1 721 346  0215444 11 61 1 734 683 	0315444 11 62 1 716 703  3015408  18 30 1 728 208 	1015412 11 13 1 739 592  1015413 11 13 1 709 815 	9056003 11 34 9 059 171 1656010 8x 11 34 1 288 544 7x10/13,5x10	8415437 11 14 1 714 617 42x52x8 A SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM 8415440 11 12 1 285 609 38x50x7 A SL FPM

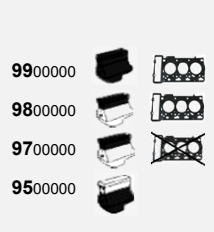






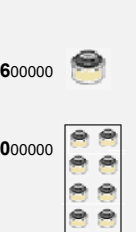


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CC	ENGINE	MODEL / YEAR									
1.6	N 45 B 16 A 85 kW (115 PS)	116 i (E87) 03/07-09/12	<p>9715429 11 12 0 143 667</p> <p>95 - PLANNED 11 11 7 511 529</p>	<p>0015474 11 12 7 563 412 85 Ø 0,5 mm MLS</p> <p>0015476 11 12 7 578 093 85 Ø 0,8 mm MLS</p> 	<p>7015418 11 42 7 508 971</p>  <p>7015439 11 42 7 508 970</p> 	<p>9115485 11 12 0 031 987</p> 	<p>9415455 11 61 7 530 703</p> 	<p>0315467 18 40 7 506 778</p>  <p>3015404  18 30 7 506 779</p> 	<p>1015421 11 13 7 511 224</p> 	<p>9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16</p>	<p>8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD</p>
1.6	N 45 B 16 A 85 kW (115 PS)	116 i (E87) 316 i (E90) 11/03-09/12	<p>9715429 11 12 0 143 667</p> <p>95 - PLANNED 11 11 7 511 529</p>	<p>0015473 11 12 7 509 710 0,4 mm MLS →-01/07</p> <p>0015467 11 12 7 509 711 0,7 mm MLS →-01/07</p>  <p>0015474 11 12 7 563 412 85 Ø 0,5 mm 02/07→</p> <p>0015476 11 12 7 578 093 85 Ø 0,8 mm 02/07→</p> 	<p>7015418 11 42 7 508 971</p>  <p>7015439 11 42 7 508 970</p> 	<p>9115485 11 12 0 031 987</p> 	<p>9415455 11 61 7 530 703</p> 	<p>0315467 18 40 7 506 778</p>  <p>3015404  18 30 7 506 779</p> 	<p>1015421 11 13 7 511 224</p> 	<p>9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16</p>	<p>8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD</p>

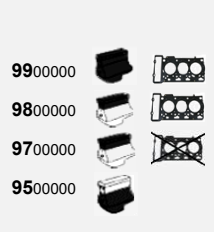

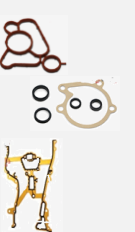




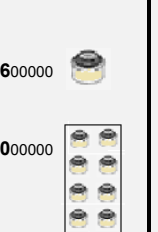

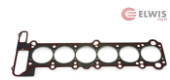









BMW																				
CC	ENGINE	MODEL / YEAR																		
D I E S E L	1.6 N 47 D 16 A	114 d (F20) 114 d (F21) 116 d (F20) 116 d (F21) 12/11→	97 - On demand	0015407* 11 12 8 509 149 78,7 Ø 0,95 mm MLS 1U 0015408 11 12 8 509 150 78,7 Ø 1,05 mm MLS 2U 0015409* 11 12 8 509 151 78,7 Ø 1,15 mm MLS 3U	7015403 11428580681 7015404 11428580682	9115483 11 12 8 511 814	0215413 11 61 8 506 407	0315403 2x 11 62 8 509 783 0315402* 11 65 7 800 596	1920070	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									
	1.6 M 10 B 16	1800 1802 (E10) 1802 (E6) 2000 07/69-07/75	98 - On demand 11 12 9 065 718 95 - On demand 11 11 1 734 114	0015441 11 12 1 734 279 90 Ø 1,5 mm 0015410 11 12 1 734 280 90 Ø 1,8 mm	1515441 11 12 1 734 276	On demand 3x 11 61 1 734 436 On demand 11 61 1 734 435	On demand 4x 11 62 1 723 838 3015428 18 11 1 728 363	On demand 11 13 1 727 974	90 - On demand 11 34 1 256 556 (8x) On demand 8x 11 34 1 256 556 8x14/18x13,5	8415451 11 14 1 709 632 35x55x12 A SL RD ACM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM										
	1.8 M 40 B 18 C	318i (E30) 06/88-02/92	9815444 11 12 1 734 267 95 - On demand 11 11 9 059 257	0015444 11 12 7 504 586 85 Ø 1,75 mm 0015461 11 12 7 504 632 85 Ø 2,05 mm	1515444 11 12 1 727 726	0215433 2x 11 61 1 721 346 0215444 11 61 1 734 683	0315444 11 62 1 716 703 3015408 18 30 1 728 208	1015412 11 13 1 739 592 1015413 11 13 1 709 815 →06/91	9056003 11 34 9 059 171 1656010 8x 11 34 1 288 544 7x10/13,5x10	8415437 11 14 1 714 617 42x52x8 A SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM 8415440 11 12 1 285 609 38x50x7 A SL FPM										








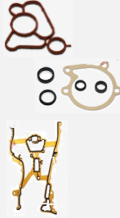














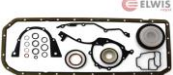





















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CC	ENGINE	MODEL / YEAR									
1.8	M 42 B 18 100-103 kW (136-140 PS)		<p>98 - On demand 11 12 9 063 333 →09/92</p> <p>98 - On demand 11 12 9 065 439 09/92-09/93</p> <p>98 - On demand 11 12 9 066 434 09/93→</p> <p>95 - On demand 11 11 1 727 595 →09/93</p> <p>95 - On demand 11 11 9 066 436 09/93→</p>	<p>0015447 11 12 1 721 546 85 Ø 1,74 mm</p> 	<p>7115447 11 12 1 721 879</p> 	<p>PLANNED 11 12 1 721 876 +11 12 1 721 475 +11 12 1 721 476 (3x)</p>  <p>1515409* 11 12 1 721 876</p> 	<p>0215447 1 61 1 734 684</p> <p>On demand 2x 11 61 1 734 490 →09/93</p> <p>0215424 2x 11 61 1 739 545 09/93→</p> <p>On demand 11 61 1 717 761</p>    	<p>0315447 2x 11 62 1 728 983</p> <p>On demand </p> <p>18 30 1 711 969</p> 	<p>1015412 11 13 1 739 592</p>  <p>1015413 11 13 1 709 815 →06/91</p> 	<p>9056002 11 34 9 059 171 (2x) →09/92</p> <p>9042607 2x 11 34 9 065 438 09/92→</p> <p>1656010 2x 11 34 1 288 544 →09/92 7x10/13,5x10</p> <p>1642657 16x 11 34 2 245 151 09/92→ 5x8,5/10x11</p>	<p>8415436 11 14 1 435 848 44x60x10 A SL RD FPM/PTFE 8415438 11 14 2 245 364 90x110x12 A SL LD FPM</p>
1.8	N 46 B 18 A 85 kW (115 PS)	<p>316 i (E46) 316 ti (E46) 06/01-02/05</p>	<p>97 - On demand 11 12 0 308 857</p> <p>95 - PLANNED 11 11 7 511 529</p>	<p>0015473 11 12 7 509 710 0,4 mm MLS 0015467 11 12 7 509 711 0,7 mm MLS</p> 	<p>7015418 11 42 7 508 971</p>  <p>7015439 11 42 7 508 970</p> 	<p>9115467 11 12 0 032 224</p>  <p>On demand 11 12 0 032 224</p>	<p>9415455 11 61 7 530 703</p> 	<p>0315467 18 40 7 506 778</p>  <p>3015404  18 30 7 506 779</p> 	<p>1015421 11 13 7 511 224</p> 	<p>9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16</p>	<p>8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD</p>

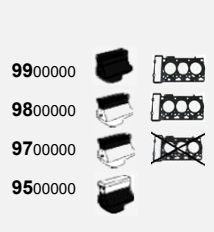






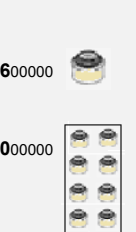













BMW												
CC	ENGINE	MODEL / YEAR										
2.0	B 48 A 20 E B 48 A 20 H B 48 B 20 A B 48 B 20 B 135-225 kW (184-306 PS)	1 (F40) 128 ti 1 (F40) M 135 i xDrive 2 Coupe 230 i 3 (G20, G80, G28) 330 i 3 Touring 320 Plug-in 3 Touring 330 i 4 Gran Coupe 420 i 5 530 e Plug-in-Hybrid 5 Touring (G31) 520 i X1 (U11) M35i xDrive X2 (F39) M35 i 07/19 ->	9900000 9800000 9700000 9500000		0015442 11 12 8 481 576 83 Ø 0,8 mm MLS 0015443 11 12 8 481 577 83 Ø 1,1 mm MLS 			0315407 11 62 8 642 774 0315409 11 65 8 631 900 				
2.0	M 10 B 20 74-96 kW (100-131 PS)	2000 2000 C/CA (E9) 2000 CS (E9) 2000 Ti 2000 Tii 2002 (E10) 2002 (E6) 2002 Ti (E10) 2002 Tii (E10) 2002 Tii (E6) 320 (E21) 320 i (E21) 518 (E12) 518 i (E12) 520 (E12) 520 i (E12) 10/65-08/82	98 - On demand 11 12 9 065 721 95 - On demand 11 11 1 734 114	0015441 11 12 1 734 279 90 Ø 1,5 mm 0015410 11 12 1 734 280 90 Ø 1,8 mm 	1515441 11 12 1 734 276 	On demand 3x 11 61 1 727 994 On demand 11 61 1 727 995 	On demand 4x 11 62 1 723 839 On demand 11 61 1 727 995 	On demand 11 62 1 723 839 	On demand 11 13 1 727 974 	90 - On demand 11 34 1 256 556 (8x) On demand 8x 11 34 1 256 556 8x14/18x13,5	8415451 11 14 1 709 632 35x55x12 A SL RD ACM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	
2.0	M 10 B 20 Turbo	2002 Turbo (E10)	98 - On demand 11 12 9 065 724 01/75 ->	0015441 11 12 1 734 279 90 Ø 1,5 mm 0015410 11 12 1 734 280 90 Ø 1,8 mm 	1515441 11 12 1 734 276 	On demand 3x 11 61 1 727 994 On demand 11 61 1 727 995 	On demand 4x 11 62 1 723 839 On demand 11 61 1 727 995 	On demand 11 62 1 723 839 	On demand 11 13 1 727 974 	90 - On demand 11 34 1 256 556 (8x) On demand 8x 11 34 1 256 556 01/75 -> 8x14/18x13,5	8415451 11 14 1 709 632 35x55x12 A SL RD ACM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	

BMW			 9900000  9800000  9700000  9500000 								1600000  9000000   	A  B  AB  SL   RD  LD  WD 
CC	ENGINE	MODEL / YEAR										
2.0	M 20 B 20 93 kW (126 PS)	320 i (E30) 04/86-10/93	98 - On demand 11 12 9 059 248 9815440 11 12 1 730 876  9515415 11 11 1 730 875	On demand 11 12 1 722 726 81 Ø 2,05 mm 0015440 11 12 1 722 725 81 Ø 1,75 mm 		1515440 11 12 1 730 229 	On demand 11 61 1 730 743 0215431 4x 11 61 1 730 787  0215439 11 61 1 726 010  0215440 11 6 11 707 039 	On demand 4x 11 62 1 723 838  3015437 2x 11 76 1 711 710  0315440 11 6 21 728 369  3015434 18 11 1 245 429 	1015417 11 13 1 730 234 	9056004 11 34 9 059 172 1656010 12x 11 34 1 288 544 7x10/13,5x10	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM 8415440 11 12 1 285 609 38x50x7 A SL FPM	
2.0	M 47 D 20 85-100 kW (116-136 PS)		97- PLANNED 11 12 2 247 501 95 - On demand 11 11 2 247 511	On demand 11 12 2 247 498 84 Ø MLS 1U PLANNED 11 12 2 247 499 84 Ø MLS 2U On demand 11 12 2 247 500 84 Ø MLS 3U 		PLANNED 11 12 2 246 996 	0215452 4x 11 61 7 790 198  0215417 4x 11 61 2 246 945  On demand 	0315468 4x 11 62 7 798 177  0315451 11 6 22 244 515 	PLANNED 11 13 8 070 005 	9015425 11 34 9 070 982 1615425 16x 11 34 2 247 171 6x11,5/22,5x19,5	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	

BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0 D I E S E L	M 47 D 20 TU	X3 2.0 d (E83)	9715441 11 12 7 788 072	0015421* 11 12 7 790 052 1,45 mm 1U MLS		1515457 11 12 7 794 495	0215452 4x 11 61 7 790 198	0315468 4x 11 62 7 798 177	PLANNED 11 13 0 139 259 Metal-Rubber	9015425 11 34 9 070 982 1615425 16x 11 34 2 247 171 6x11,5/22,5x19,5	8015404 11 11 8 664 905 55x68x8 AB RD PTFE On demand 11 14 7 787 262									
	M 47 D 20 (204D4)	118 d ((E87)	 95 - PLANNED 11 11 0 394 505	0015422 11 12 7 790 053 1,55 mm 2U MLS		9115417 11 12 7 794 495 + metal screws	0215417 4x 11 61 2 246 945	0315432												
	M 47 N 204 D4	120 d (E87)			0015423* 11 12 7 790 054 1,65 mm 3U MLS															
	M 47 N 204 D5	318 d (E46)																		
		318 d (E90)																		
		318 d (E91)																		
		318 td (E46)																		
		320 Cd (E46)																		
		320 d (E46)																		
		320 d (E90)																		
	320 d (E91)																			
	320 td (E46)																			
	520 d (E60)																			
	520 d (E61)																			
		09/01→																		
2.0 D I E S E L	M 47 R 204 D1	320 D 16v 520 D 16v 318 D 16v	97 - PLANNED 11 12 2 247 501	On demand 11 12 2 247 498 84 Ø MLS 1U		PLANNED 11 12 2 246 996	0215452 4x 11 61 7 790 198	0315468 4x 11 62 7 798 177	PLANNED 11 13 8 070 005	9015425 11 34 9 070 982 1615425 16x 11 34 2 247 171 6x11,5/22,5x19,5	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM									
		85-100 kW (116-136 PS)	1998→2002	PLANNED 11 12 2 247 499 84 Ø MLS 2U			0215417 4x 11 61 2 246 945													
				On demand 11 12 2 247 500 84 Ø MLS 3U																
				95 - On demand 11 11 2 247 511																

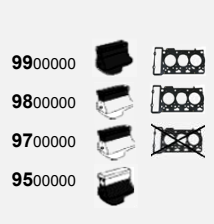

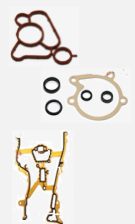




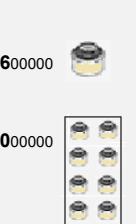

BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	M 50 B 20 M 50 B (206S1) M 50 B (206S2) Vanos M 50 B20 TU 110 kW (150 PS)	320 i 24v 520 i 24v 07/89→	98 - On demand 11 12 1 730 252 →09/92 98 - On demand 11 12 9 064 466 10/92→ 95 - On demand 11 11 9 064 460	0015411 11 12 1 726 623 81 Ø 1,75 mm On demand 11 12 1 726 626 81 Ø 2,02 mm 	7015497 11421719855 	9115411 11 12 0 034 106 →09/92 	9115420 11 12 0 034 107 10/92→ 	1515448 11 12 1 738 701 10/92→ 	0215411 6x 11 61 1 720 740 	0315447 3x 11 62 1 728 983 	3015440 2x 18 30 1 716 888 	1015423 11 13 1 437 237 	1015416 1 720 519.1 	9056004 2x 11 34 9 059 172 →09/92 90 - PLANNED 11 34 9 064 457 10/92→ 1656010 24x 11 34 1 288 544 →09/92 7x10/13,5x10 1642657 24x 11 34 2 245 151 10/92→ 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM					



















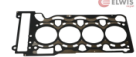















 			<p>9900000 </p> <p>9800000 </p> <p>9700000 </p> <p>9500000 </p>							<p>1600000 </p> <p>9000000 </p>	<p>A </p> <p>B </p> <p>AB </p> <p>SL </p> <p></p> <p>RD </p> <p>LD </p> <p>WD </p>
CC	ENGINE	MODEL / YEAR									
2.0	M 52 B 20 M 52 B (206S3) Vanos 100-110 kW (136-150 PS)	320 i 24v 520 i 24v Z3i 24v 07/89→	<p>98 - On demand 11 12 1 740 982 →09/95</p> <p>98 - On demand 11 12 1 427 825 10/95-09/98</p> <p>98 - On demand 11 12 1 436 821 +11 62 1 732 969 (2x) 10/98→</p> <p>95 - On demand 11 11 1 740 981 →09/98</p> <p>9515401 11 11 1 432 478 10/98→</p> 	<p>0015411 11 12 1 726 623 81 Ø 1,75 mm →09/98 On demand 11 12 1 726 626 81 Ø 2,02 mm →09/98</p>  <p>0015483 11 12 7 506 983 81 Ø 0,7 mm 10/98→ MLS</p> <p>On demand 11 12 7 506 984 81 Ø 1 mm 10/98→ MLS</p> 	<p>7015497 11421719855 </p> <p>7115450 11531740437 </p> <p>7115452 11611716174 </p> <p>7015428 11 36 1 432 433 </p> <p>Timing gasket</p>	<p>9115420 11 12 0 034 107 →09/95 </p> <p>9115413 11 12 0 034 108 10/95-09/98 </p> <p>9115412 11 12 9 070 990 10/98→ </p> <p>1515412 2x 11 12 1 735 721 →09/95 </p> <p>1515448 11 12 1 738 701 On demand 11 12 1 703 342 10/95-09/98 </p> <p>On demand 2x 10/95→ </p> <p>PLANNED 11 12 1 744 893 10/98→ </p>	<p>0215457 11 61 1 436 631 10/98→ </p> <p>PLANNED 2x 11 61 1 740 069 →09/98 </p> <p>0215461 11 62 1 878 504 </p> <p>0215462 11 62 1 878 505 </p>	<p>On demand 2x 11 62 1 744 252 →09/98 </p> <p>0315469 2x 11 62 1 732 969 10/98→ </p> <p>3015440 2x 18 30 1 716 888 </p>	<p>1015423 11 13 1 437 237 </p> <p>90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11</p>	<p>8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM</p>	

BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 20 B 20 A 115-180 kW (156-245 PS)	X1 2.0 i (E84) X1 2.8 i (E84) X3 2.0 i (F25) X3 2.8 i (F25) Z4 1.8 i (E89) Z4 2.0 i (E89) Z4 2.8 i (E89) 125 i (F20) 125 i (F21) 320 i (F30) 320 i (F34) 328 i (F30) 328 i (F31) 328 i (F34) 428 i (F32) 520 i (F10) 520 i (F11) 528 i (F10) 528 i (F11) 04/11→	97 - On demand	0015475* 11 12 7 620 697 85,1 Ø 0,7 mm MLS 0015485* 11 12 7 620 698 85,1 Ø 1 mm MLS	7015417 11 42 8 637 821  1515461 11 12 7 589 830 	9115484 11 12 7 588 418 	9415475 11 61 2 297 462 	0315475* 4x 11 65 7 625 293 	1015402 11 13 7 627 511 	9015428* 11 34 0 038 719 9015427* 11 34 0 038 720	8015402 11 11 7 593 353 65x79x10 RD FPM 8015410* 11 11 7 587 168 90x110x8 A LD FPM									
2.0	N 20 B 20 B N 26 B 20 A 135-180 kW (184-245 PS)	320 i (F31) 320 i (F34) 328 i (F30) 420 i (F32) 428 i (F32) 10/11→	97 - On demand	0015475* 11 12 7 620 697 85,1 Ø 0,7 mm MLS 0015485* 11 12 7 620 698 85,1 Ø 1 mm MLS	7015417 11 42 8 637 821  1515461 11 12 7 589 830 	9115484 11 12 7 588 418 	9415475 11 61 2 297 462 	0315475* 4x 11 65 7 625 293 	1015425 11 13 7 627 512 	9015428* 11 34 0 038 719 9015427* 11 34 0 038 720	8015402 11 11 7 593 353 65x79x10 RD FPM 8015410* 11 11 7 587 168 90x110x8 A LD FPM									

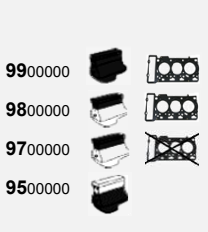






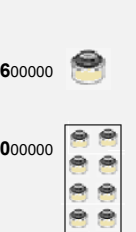











BMW																						
CC	ENGINE	MODEL / YEAR																				
2.0	N 42 B 20 N 46 B 20 A 105-110 kW (143-150 PS)	Z4 2.0 i (E85) 318 Ci (E46) 320 i (E90) 320 i (E92) 09/01→	97 - On demand 11 12 0 308 857 95 - PLANNED 11 11 7 511 529	0015473 11 12 7 509 710 0,4 mm MLS →01/07 0015467 11 12 7 509 711 0,7 mm MLS →01/07 0015474 11 12 7 563 412 85 Ø MLS 0,5 mm 02/07→ 0015476 11 12 7 578 093 85 Ø MLS 0,8 mm 02/07→ 	7015418 11 42 7 508 971 7015439 11 42 7 508 970 	9115467 11 12 0 032 224 On demand 11 12 0 032 224	9415455 11 61 7 530 703 	0315467 18 40 7 506 778 3015404 18 30 7 506 779 	1015421 11 13 7 511 224 	9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD											







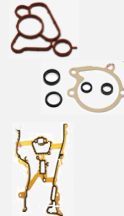






























BMW														
CC	ENGINE	MODEL / YEAR												
2.0	N 42 B 20 A N 42 B 20 B N 46 B 20 N 46 B 20 B 95-125 kW (129-170 PS)	X3 2.0 i (E83) Z4 2.0 i (E85) 118 i ((E81) 120 i (E81, E87) 120 i (E87) 318 Ci (E46) 318 i (E90) 318 i (E91) 320 i (E90) 09/01→	97 - On demand 11 12 0 391 974 +11 34 0 029 751 95 - PLANNED 11 11 7 511 529	0015473 11 12 7 509 710 0,4 mm MLS →01/07 0015467 11 12 7 509 711 0,7 mm MLS →01/07 0015474 11 12 7 563 412 85 Ø MLS 0,5 mm 02/07→ 0015476 11 12 7 578 093 85 Ø MLS 0,8 mm 02/07→ 	7015418 11 42 7 508 971 7015439 11 42 7 508 970 	9115467 11 12 0 032 224 On demand 11 12 0 032 224 	9415454 11 61 7 528 584 	0315476 18 30 7 540 797 3015407 18 30 7 540 798 	1015421 11 13 7 511 224 	9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16 	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD			
2.0	N 42 B 20 A 105 kW (143 PS)	318 Ci (E46) 318 i (E46) 318 ti (E46) 09/01-07/06	97 - PLANNED 11 12 0 391 974 +11 34 0 029 751 95 - PLANNED 11 11 7 511 529	0015473 11 12 7 509 710 0,4 mm MLS 0015467 11 12 7 509 711 0,7 mm MLS 	7015418 11 42 7 508 971 	9115467 11 12 0 032 224 On demand 11 12 0 032 224 	9415454 11 61 7 528 584 	0315476 18 30 7 540 797 3015407 18 30 7 540 798 	1015421 11 13 7 511 224 	9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16 	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD			

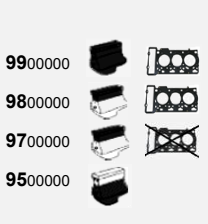

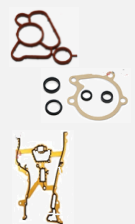




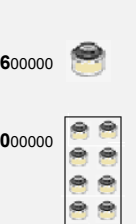



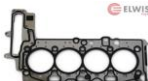



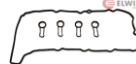





BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 46 B 20 A 110 Kw (149 PS)	320 i (E93) 03/07-08/07	<p>97 - On demand</p> <p>11 12 0 308 857 -> 2007</p> <p>97 - On demand</p> <p>2007 -></p> <p>95 - PLANNED</p> <p>11 11 7 511 529</p>	<p>0015474</p> <p>11 12 7 563 412 85 Ø 0,5 mm 02/07→</p> <p>0015476</p> <p>11 12 7 578 093 85 Ø 0,8 mm 02/07→</p>	MLS	<p>7015418</p> <p>11 42 7 508 971</p> <p>7015439</p> <p>11 42 7 508 970</p>	<p>9115467</p> <p>11 12 0 032 224</p> <p>On demand</p> <p>11 12 0 032 224</p>	<p>9415455</p> <p>11 61 7 530 703</p>	<p>0315467</p> <p>18 40 7 506 778</p> <p>3015404</p> <p>18 30 7 506 779</p>	<p>1015421</p> <p>11 13 7 511 224</p>	<p>9015420</p> <p>11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16</p>	<p>8115410</p> <p>11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD</p>								
2.0	N 46 B 20 A 115 kW (156 PS)	120 i (E87) 11/03-09/12	<p>97 - On demand</p> <p>11 12 0 308 857 -> 2007</p> <p>97 - On demand</p> <p>2007 -></p> <p>95 - PLANNED</p> <p>11 11 7 511 529</p>	<p>0015473</p> <p>11 12 7 509 710 0,4 mm MLS →01/07</p> <p>0015467</p> <p>11 12 7 509 711 0,7 mm MLS →01/07</p> <p>0015474</p> <p>11 12 7 563 412 85 Ø 0,5 mm 02/07→</p> <p>0015476</p> <p>11 12 7 578 093 85 Ø 0,8 mm 02/07→</p>	MLS	<p>7015418</p> <p>11 42 7 508 971</p> <p>7015439</p> <p>11 42 7 508 970</p>	<p>9115467</p> <p>11 12 0 032 224</p> <p>On demand</p> <p>11 12 0 032 224</p>	<p>9415455</p> <p>11 61 7 530 703</p>	<p>0315467</p> <p>18 40 7 506 778</p> <p>3015404</p> <p>18 30 7 506 779</p>	<p>1015421</p> <p>11 13 7 511 224</p>	<p>9015420</p> <p>11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16</p>	<p>8115410</p> <p>11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD</p>								

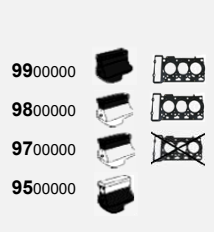

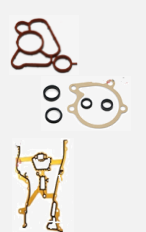




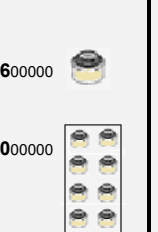
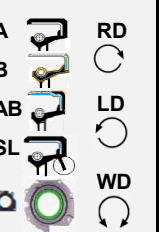






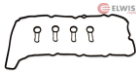






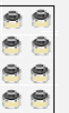
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CC	ENGINE	MODEL / YEAR										
2.0	N 46 B 20 C 110-115 kW (150-156 PS)	120 i (E81, E87) 120 i (E87) 320 i (E90) 11/03-09/12	97 - PLANNED 11 12 0 391 974 +11 34 0 029 751 95 - PLANNED 11 11 7 511 529	0015473 11 12 7 509 710 0,4 mm MLS →01/07 0015467 11 12 7 509 711 0,7 mm MLS →01/07  0015474 11 12 7 563 412 85 Ø MLS 0,5 mm 02/07→ 0015476 11 12 7 578 093 85 Ø MLS 0,8 mm 02/07→ 	7015418 11 42 7 508 971  7015439 11 42 7 508 970 	9115455 11 12 0 035 738 	9415454 11 61 7 528 584 	0315476 18 30 7 540 797  3015407 18 30 7 540 798 	1015421 11 13 7 511 224 	9015420 11 34 0 029 751 1615420 16x 11 34 7 505 417 6x10/23x16	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 511 396 90x110x12 AB SL LD	
2.0	N 47 D 20 A 66 kW (90 PS)	116 d (E81) 01/11-12/11	9715440 11 12 7 807 293  9515410* 11 11 7 807 292	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM		

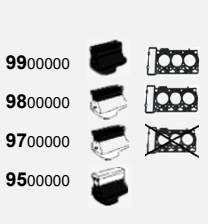

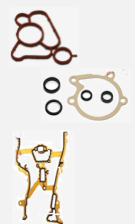




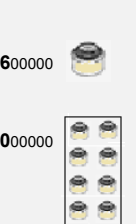







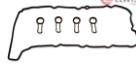





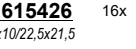
BMW												
CC	ENGINE	MODEL / YEAR										
2.0	N 47 D 20 A	X3 (E83) 116 d (E81, E87) 116 d (E87) 118 d (E81, E87) 118 d (E88) 120 d (E82) 120 d (E88) 318 d (E91) 320 d (E90) 320 d (E91) 320 xd (E91) 520 d (E60) 520 d (E61) 09/06-12/13	9715440 11 12 7 807 293 	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681 7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783 	PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM	

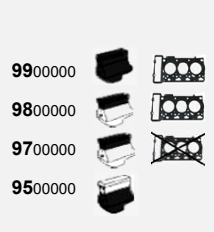

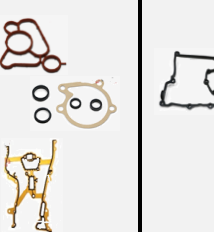
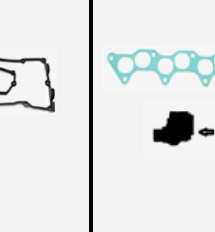

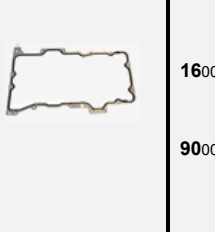
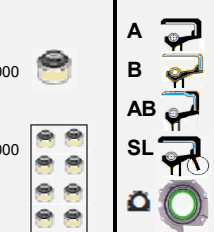






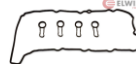













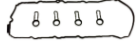




BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 47 D 20 A	118 d (E81, E87) 118 d (E87) 120 d (E81, E87) 318 d (E90) 320 d (E92) 320 d (E92) 320 xd (E71) 520 d (E60) 520 d (E61) 11/03-12/13	9715440 11 12 7 807 293  9515410* 11 11 7 807 292	0015453 11 12 7 803 099 1,65 mm 1U MLS →05/07 0015454 11 12 7 803 100 1,7 mm 2U MLS →05/07 0015455 11 12 7 803 101 1,75 mm 3U MLS →05/07  0015431 11 12 7 806 246 1,55 mm 1U MLS 05/07→ 0015432 11 12 7 806 247 1,6 mm 2U MLS 05/07→ 0015433 11 12 7 806 248 1,65 mm 3U MLS 05/07→ 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783 	PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									

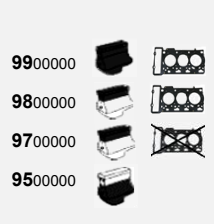

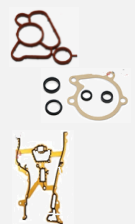




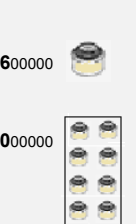









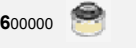








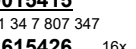
BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  WD  WD
CC	ENGINE	MODEL / YEAR										
D I E S E L	2.0 N 47 D 20 A	120 d (E82) 10/07-10/13	9715440 11 12 7 807 293  9515410* 11 11 7 807 292	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783  0315402* 11 65 7 800 596 	PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM	
	2.0	N 47 D 20 B N 47 D 20 D 150 kW (204 PS)	123 d (E81, E87) 123 d (E82) 123 d (E87) 123 d (E88) 03/07-12/13	9715442 11 12 7 811 594  9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 11 61 7 801 438  0215402 11 61 7 801 943 	0315403 2x 11 62 8 509 783 	PLANNED 11 13 7 807 302 Metal-Rubber  1920070 05/10→ 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM

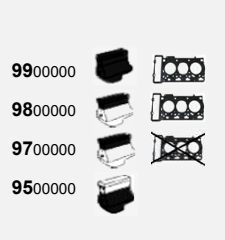

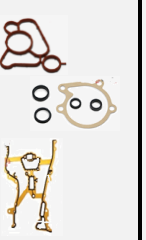
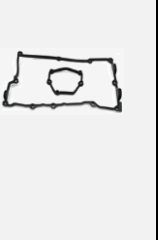



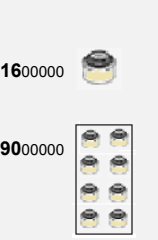



BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 47 D 20 C	X1 1.6 d (E84) X1 2.0 d (E84) X3 1.8 d (F25) 116 d (E81) 116 d (E87) 116 d (F20) 116 d (F21) 118 d (F20) 118 d (F21) 120 d (F20) 120 d (F21) 316 d (F30) 316 d (F31) 318 d (F30) 318 d (F31) 318 d (F34) 320 d (F30) 320 d (F31) 320 d (F34) 420 d (F32) 518 d (F10) 518 d (F11) 520 d (F10) 520 d (F11) 09/10→	9715440 11 12 7 807 293  9715443 9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS  0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017  9115483 11 12 8 511 814 	0215413 11 61 8 506 407  0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783  0315402* 1 11 65 7 800 596 	1920070 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									




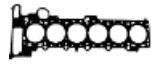


























BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 47 D 20 C	X1 (E84) X1 1.8 d (E84) X1 2.0 d (E84) X1 2.3 d (E84) X3 1.8 d (E83) X3 2.0 d (E83) 116 d (E81, E87) 118 d (E81, E87) 118 d (E82) 118 d (E87) 118 d (E88) 120 d (E81, E87) 120 d (E82) 120 d (E88) 123 d (E87) 316 d (E90) 316 d (E91) 318 d (E90) 318 d (E91) 320 d (E90) 320 d (E91) 320 d (E92) 320 d (E93) 320 xd (E90) 520 d (E61) 520 d (F10) 11/03→	9715440 11 12 7 807 293  9715443 9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS  0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017  9115483 11 12 8 511 814 	0215413 11 61 8 506 407  0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783  0315402* 1 11 65 7 800 596 	1920070  PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									



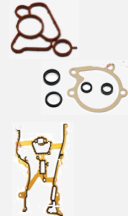



















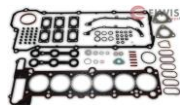











BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 47 D 20 C <i>120-130 kW (163-177 PS)</i>	X3 (E83) 520 d (E60) <i>07/05-03/10</i>	9715440 11 12 7 807 293  9715443 9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS  0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017  9115483 11 12 8 511 814 	0215413 11 61 8 506 407  0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783  0315402* 1 11 65 7 800 596 	PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									

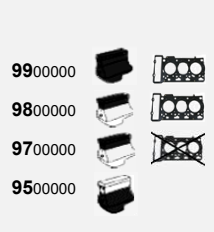

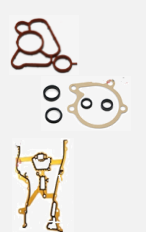




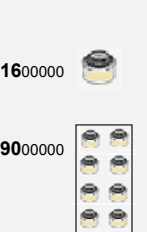
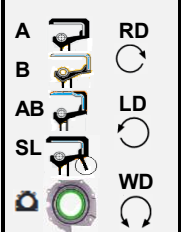















BMW																		
CC	ENGINE	MODEL / YEAR																
D I E S E L	2.0 N 47 D 20 C	X3 (F25) 09/10→	9715440 11 12 7 807 293  9715443 9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017  9115483 11 12 8 511 814 	0215413 11 61 8 506 407  0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783  0315402* 1 11 65 7 800 596 	1920070 	On demand 16x 5x10/22,5x21,5    	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM							
	2.0 N 47 D 20 D	123 d (E81, E87) 03/07-09/12	9715442 11 12 7 811 594  9515410* 11 11 7 807 292 9515409	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438  0215402 11 61 7 801 943 	0315403 2x 11 62 8 509 783 	PLANNED 11 13 7 807 302 Metal-Rubber →04/10 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM							



















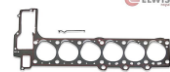










BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N 47 D 20 D	X1 2.5 d (E84) X5 2.5 d (F15) 125 d (F20) 125 d (F21) 325 d (F30) 325 d (F31) 325 d (F32) 525 d (F10) 525 d (F11) 10/09→	9515409	0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115483 11 12 8 511 814 	On demand 11 61 7 812 938  0215402 11 61 7 801 943 	0315403 2x 11 62 8 509 783 	1920070 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									
2.0	N 47S D 20 D	X1 2.3 d (E84) 10/09-06/15	9715442 11 12 7 811 594 	0015431 11 12 7 806 246 1,55 mm 1U MLS 0015432 11 12 7 806 247 1,6 mm 2U MLS 0015433 11 12 7 806 248 1,65 mm 3U MLS 	7015403 11428580681  7015404 11428580682 	9115482 11 12 7 807 017 	0215456 4x 1 61 7 801 438 	0315403 2x 11 62 8 509 783 	PLANNED 11 13 7 807 302 Metal-Rubber 	9015415 11 34 7 807 347 1615426 16x 5x10/22,5x21,5 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM									









































BMW																				
CC	ENGINE	MODEL / YEAR																		
2.0	N47N N 47 D 20 C 66-150 kW (90-204 PS)	X1 (E84) X1 1.6 d (E84) X1 1.8 d (E84) X1 2.0 d (E84) X1 2.3 d (E84) X3 (E83) X3 (F25) X3 1.8 d (E83) X3 1.8 d (F25) X3 2.0 d (E83) 116 d (E81, E87) 116 d (F20) 116 d (F21) 118 d (E81, E87) 118 d (E82, E88) 118 d (F20) 118 d (F21) 120 d (E81, E87) 120 d (E82, E88) 120 d (F20) 120 d (F21) 123 d (E87) 316 d (E90) 316 d (E91) 316 d (F30) 316 d (F31) 318 d (E90) 318 d (E91) 318 d (F30) 318 d (F31) 318 d (F34) 320 d (E90) 320 d (E91) 320 d (E92) 320 d (E93) 320 d (F30) 320 d (F31) 320 d (F34) 320 xd (E90) 420 d (F32) 518 d (F10) 518 d (F11) 520 d (E60) 520 d (E61) 520 d (F10) 520 d (F11) 11/03→	9515409	0015427 11 12 8 509 146 84,7 Ø MLS 1,45 mm 1U 0015428 11 12 8 509 147 84,7 Ø MLS 1,55 mm 2U 0015429 11 12 8 509 148 84,7 Ø MLS 1,65 mm 3U 	9115483 11 12 8 511 814 															
























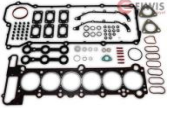






















BMW			 9900000 9800000 9700000 9500000						1600000 9000000	A B AB SL	RD LD WD
CC	ENGINE	MODEL / YEAR									
2.2	M 54 B 22 (226S1) 120-125 kW (163-170 PS)	Z4 2.2 i (E85) 320 Ci (E46) 520 i (E60) 07/03-03/10	9815409 11 12 0 141 055 +11 12 7 506 983 +11 62 1 732 969 (2x) 9715411 11 12 0 141 055 10/02→  9515401 11 11 1 432 478 	0015483 11 12 7 506 983 81 Ø 0,7 mm MLS On demand 11 12 7 506 984 81 Ø 1 mm MLS 	7015497 11421719855  7015428 11 36 1 432 433  Timing gasket	9115424 11 12 0 030 496 	0215457 11 61 1 436 631 10/98→  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 10/98→  3015403  18 10 7 502 346  x6	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM
2.2	M 54 B 22 (226S1) 125 kW (170 PS)	Z3 2.2 i (E36) 320 Ci (E46) 320 i (E46) 520 i (E39) 08/00-12/07	9715410 11 12 7 507 597 →09/02 9715411 11 12 0 141 055 10/02→  9715410 11 12 7 507 597 +11 12 7 506 983 +11 62 1 732 969 →09/02 98 - On demand 9815409 11 12 0 141 055 +11 12 7 506 983 +11 62 1 732 969 (2x) 10/02→ 9515401 11 11 1 432 478 	0015483 11 12 7 506 983 81 Ø 0,7 mm MLS On demand 11 12 7 506 984 81 Ø 1 mm MLS  	7015497 11421719855  9115424 11 12 0 030 496 10/02→ 	9115412 11 12 9 070 990 →09/02  9115424 11 12 0 030 496 10/02→ 	0215457 11 61 1 436 631 10/98→  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 10/98→  3015403  18 10 7 502 346  x6	1015423 11 13 1 437 237  	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM




































BMW			 9900000 9800000 9700000 9500000							1600000 9000000 	A B AB SL 
CC	ENGINE	MODEL / YEAR									
2.2	M 54 226 S1 125 kW (170 PS)	9715410  9715411 	9715410 11 12 7 507 597 →09/02 9715411 11 12 0 141 055 98 - On demand 11 12 7 507 597 +11 12 7 506 983 +11 62 1 732 969 →09/02 9815409 11 12 0 141 055 +11 12 7 506 983 +11 62 1 732 969 (2x) 10/02→ 9515401 11 11 1 432 478 	0015483 11 12 7 506 983 81 Ø MLS 0,7 mm On demand 11 12 7 506 984 81 Ø MLS 1 mm 	9115412 11 12 9 070 990 →09/02  9115424 11 12 0 030 496 10/02→  On demand 2x →09/02 	0215457 11 61 1 436 631 10/98→  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 10/98→ 	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	
2.5	M 50 B 25 TU 141 kW (192 PS)	9815414 11 12 1 730 253 11/89-09/92  9815423 11 12 9 064 467 10/92→  95 - On demand 11 11 9 064 460	0015414 11 12 1 726 617 85 Ø 1,75 mm PLANNED 11 12 1 726 620 85 Ø 2,05 mm 	7015497 11421719855  7115450 11531740437  7115452 11611716174 	9115411 11 12 0 034 106 →09/92  9115420 11 12 0 034 107 10/92→ 	0215451 6x 11 61 1 717 259 	0315447 3x 11 62 1 728 983  3015440 2x 18 30 1 716 888 	1015423 11 13 1 437 237  1015416 1 720 519.1 	9056004 2x 11 34 9 059 172 →09/92 90 - PLANNED 11 34 9 064 457 10/92→ 1656010 24x 11 34 1 288 544 →09/92 7x10/13,5x10 1642657 24x 11 34 2 245 151 10/92→ 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	






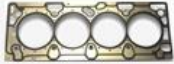
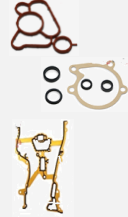












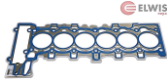







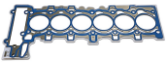







BMW																				
CC	ENGINE	MODEL / YEAR																		
2.5	M 50 B 25(Vanos) 141 kW (192 PS)		9815414 11 12 1 730 253 11/89-09/92  9815423 11 12 9 064 467 10/92→  95 - On demand 11 11 9 064 460	0015414 11 12 1 726 617 85 Ø 1,75 mm PLANNED 11 12 1 726 620 85 Ø 2,05 mm 	7015497 11421719855  7115450 11531740437 	9115411 11 12 0 034 106 →09/92  9115420 11 12 0 034 107 10/92→  1515411 11 12 1 735 720 →09/92  1515448 11 12 1 738 701 10/92→  1515412 2x 11 12 1 735 721 	0215451 6x 11 61 1 717 259 	0315447 3x 11 62 1 728 983  3015440 2x 18 30 1 716 888 	1015423 11 13 1 437 237  1015416 1 720 519.1 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM									

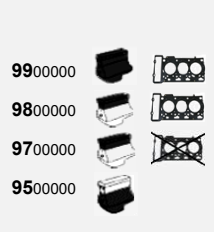

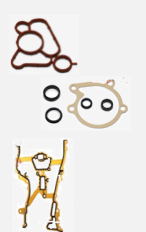




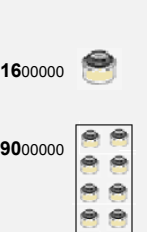
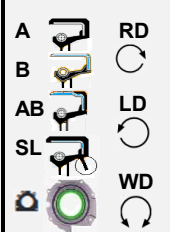

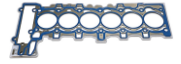








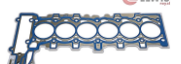

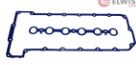





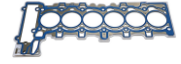






BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  WD  WD
CC	ENGINE	MODEL / YEAR										
2.5	M 51 D 25 (256T1)	325 TD 525 TD 325 TDS 525 TDS —01/94 325 TD 525 TD 325 TDS 525 TDS 525 TDS TOURING —01/94	97 - On demand 11 12 2 244 328 →09/92 97 - On demand 11 12 9 065 445 10/92-12/95 97 - On demand 11 12 9 070 622 01/96→ 95 - On demand 11 11 9 066 462 →01/94 9515406 11 11 2 245 749 02/94→	PLANNED 80 Ø 1,68 mm 2U →01/94 0015466 11 12 2 245 483 80 Ø 1,87 mm 3U →01/94  PLANNED 80 Ø 1,68 mm 2U 02/94→ PLANNED 11 12 2 245 427 80 Ø 1,87 mm 3U 02/94→ 		1515452 11 12 2 244 398 →12/95  On demand 11 12 2 245 686 01/96→ 	0215450 6x 11 61 2 244 391 →12/95  PLANNED 6x 11 61 2 245 438 01/96→ 	On demand 4x 11 62 2 243 782 →12/95  On demand 4x 1 62 2 246 174 01/96→  On demand 11 62 2 244 568 	1015415 11 13 9 066 503 	9056004 2x 11 34 9 059 172 →09/92 90 - PLANNED 11 34 9 064 457 10/92→ 1656010 24x 11 34 1 288 544 →09/92 7x10/13,5x10 1642657 24x 11 34 2 245 151 10/92→ 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	




















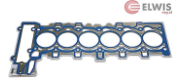
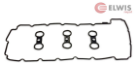








BMW			 9900000  9800000  9700000  9500000 				 										1600000  9000000 		A  RD  B  LD  AB  LD  SL  WD  	
CC	ENGINE	MODEL / YEAR																		
2.5	M 52 B 25 (256S3) 125 kW (170 PS)		98 - PLANNED 11 12 1 427 826 →09/98 9815410 11 12 1 436 822 +11 12 7 501 304 +11 62 1 732 969 (2x) 10/98→ 98 - On demand 11 11 1 740 981 →09/98 9515401 11 11 1 432 478 10/98→ 	0015414 11 12 1 726 617 85 Ø 1,75 mm →09/98 PLANNED 11 12 1 726 620 85 Ø 2,05 mm →09/98  0015401 11 12 7 501 304 85 Ø 0,7 mm 10/98→ MLS 0015402 11 12 7 501 305 85 Ø 1 mm MLS 	7015497 11421719855  7115450 11531740437  7115452 11611716174  7015428 11 36 1 432 433  Timing gasket	9115413 11 12 0 034 108 10/95-09/98  9115412 11 12 9 070 990 10/98→ 	0215457 11 61 1 436 631 10/98→  PLANNED 2x 11 61 1 740 069 →09/98  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	On demand 2x 11 62 1 744 252 →09/98  0315469 2x 11 62 1 732 969 10/98→  3015440 2x 18 30 1 716 888 10/98→ 	1015415 11 13 9 066 503 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM									












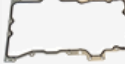


























 			<p>9900000 </p> <p>9800000 </p> <p>9700000 </p> <p>9500000 </p>							<p>1600000 </p> <p>9000000 </p>	<p>A </p> <p>B </p> <p>AB </p> <p>SL </p> <p></p> <p>RD </p> <p>LD </p> <p>WD </p>
CC	ENGINE	MODEL / YEAR									
2.5	M 52 B 25 (Vanos) 125-141 kW (170-192 PS)		<p>9815414 11 12 1 730 253 →09/92</p>  <p>9815423 11 12 9 064 467 10/92-04/95</p>  <p>98 - On demand 11 12 1 740 984 05/95-09/95</p> <p>98 - PLANNED 11 12 1 427 826 10/95-09/98</p> <p>9815410 11 12 1 436 822 +11 12 7 501 304 +11 62 1 732 969 (2x) 10/98→</p> <p>95 - On demand 11 11 1 740 981 →09/98</p> <p>9515401 11 11 1 432 478</p> 	<p>0015414 11 12 1 726 617 85 Ø 1,75 mm →09/98 PLANNED 11 12 1 726 620 85 Ø 2,05 mm →09/98</p>  <p>0015401 11 12 7 501 304 85 Ø 0,7 mm 10/98→ MLS</p> <p>0015402 11 12 7 501 305 85 Ø 1 mm MLS</p> 	<p>7015497 11421719855</p>  <p>7115450 11531740437</p>  <p>7115452 11611716174</p>  <p>7015428 11 36 1 432 433</p>  <p>Timing gasket</p>	<p>9115411 11 12 0 034 106 →09/92</p>  <p>9115420 11 12 0 034 107 10/92-09/95</p>  <p>9115413 11 12 0 034 108 10/95-09/98</p>  <p>9115412 11 12 9 070 990 10/98→</p> 	<p>0215457 11 61 1 436 631 10/98→</p>  <p>0215451 6x 11 61 1 717 259</p>  <p>PLANNED 2x 11 61 1 740 069 05/95-09/98</p>  <p>0215461 11 62 1 878 504</p>  <p>0215462 11 62 1 878 505</p> 	<p>0315447 2x 11 62 1 728 983 →04/95</p>  <p>On demand 2x 11 62 1 744 252 05/95-09/98</p>  <p>0315469 2x 11 62 1 732 969 10/98→</p>  <p>3015440 2x  18 30 1 716 888</p> 	<p>1015415 11 13 9 066 503</p> 	<p>90 - On demand →09/92</p> <p>90 - PLANNED 11 34 9 064 457 10/92→</p> <p>1656010 24x 11 34 1 288 544 →09/92 7x10/13,5x10</p> <p>1642657 24x 11 34 2 245 151 10/92→ 5x8,5/10x11</p>	<p>8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8115402 90x110x12 AB SL LD PTFE ACM</p>













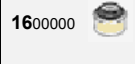





















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CC	ENGINE	MODEL / YEAR									
D I E S E L	2.5 M 57 D 25 TU M 57 N 256 D4	525 d (E61) 12/04→	<p>97 - PLANNED</p> <p>11 12 0 150 670</p> <p>95 - On demand</p> <p>11 11 0 150 669</p>	<p>PLANNED</p> <p>11 12 7 788 587</p> <p>1,45 mm 1U</p> <p>MLS</p> <p>PLANNED</p> <p>11 12 7 788 588</p> <p>1,55 mm 2U</p> <p>MLS</p> <p>0015439*</p> <p>11 12 7 788 589</p> <p>1,65 mm 3U</p> <p>MLS</p> 		<p>1515456</p> <p>11 12 7 796 378</p> 	<p>0215452 4x</p> <p>11 61 7 790 198</p>  <p>0215417 4x</p> <p>11 61 2 246 945</p> 	<p>0315468 4x</p> <p>11 62 7 798 177</p> 	<p>1015418</p> <p>11 13 0 149 329</p> 	<p>9015426</p> <p>11 34 9 071 732</p> <p>1615425 24x</p> <p>11 34 2 247 171</p> <p>6x11,5/22,5x19,5</p>	<p>On demand</p> <p>55x68x8</p> <p>AB RD PTFE</p> <p>On demand</p> <p>11 14 7 787 262 </p>
	D I E S E L	2.5 M 57 D 256 D1	525 d (E39) 525 d (E60) 02/00-03/10	<p>97 - PLANNED</p> <p>11 12 2 248 985</p> <p>95 - On demand</p> <p>11 11 2 248 975</p>	<p>On demand</p> <p>11 12 2 354 013</p> <p>80 Ø MLS</p> <p>1,45 mm 1U</p> <p>On demand</p> <p>11 12 2 354 014</p> <p>80 Ø MLS</p> <p>1,55 mm 2U</p> <p>On demand</p> <p>11 12 2 354 015</p> <p>80 Ø MLS</p> <p>1,65 mm 3U</p> 		<p>1515456</p> <p>11 12 7 796 378</p> 	<p>0215452 4x</p> <p>11 61 7 790 198</p>  <p>0215417 4x</p> <p>11 61 2 246 945</p> 	<p>0315468 4x</p> <p>11 62 7 798 177</p> 	<p>1015418</p> <p>11 13 0 149 329</p> 	<p>9015426</p> <p>11 34 9 071 732</p> <p>1615425 24x</p> <p>11 34 2 247 171</p> <p>6x11,5/22,5x19,5</p>



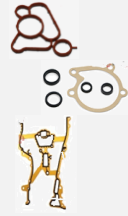


































BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  LD WD  LD
CC	ENGINE	MODEL / YEAR										
2.5	N 52 B 25 N 52 B 25 A <i>130-163 kW</i> <i>(177-222 PS)</i>	Z4 2.5 i (E85) Z4 2.5 si (E85) 325 i (E90) 325 xi (E90) 325 xi (E91) 523 i (E60) 523 i (E61) 525 i (E60) 525 i (E61) 525 xi (E60) 525 xi (E61) <i>01/05→</i>	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015470 11 12 7 555 310 83 Ø MLS 1,2 mm 0015477 11 12 7 555 311 83 Ø MLS 1,5 mm 		9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	90 - On demand 11 34 0 032 582 →03/06 9015419 11 34 0 034 068 04/06→ 9015417 11 34 0 035 853 04/06→	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD	
2.5	N 52 B 25 A <i>130-160 kW</i> <i>(177-218 PS)</i>	X3 2.5 i (E83) X3 2.5 si (E83) 323 i (E90) 323 i (E91) 323 i (E92) 323 i (E93) 325 xi (E92) 523 i (F11) <i>04/06-12/13</i>	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015470 11 12 7 555 310 83 Ø MLS 1,2 mm 0015477 11 12 7 555 311 83 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD	







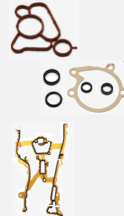

























BMW																				
CC	ENGINE	MODEL / YEAR																		
2.5	N 52 B 25 A N 52 B 25 C N 52 N 25 A 130-160 kW (177-218 PS)	Z4 (E89) 323 i (E90) 323 i (E92) 323 i (E93) 04/06→	9715401 11 12 7 571 963 +11 34 0 034 068 +11 34 0 035 853  9515416* 11 11 7 548 101	0015470 11 12 7 555 310 83 Ø 1,2 mm MLS 0015477 11 12 7 555 311 83 Ø 1,5 mm MLS 	7015417 11 42 8 637 821 	9115415 11 12 7 582 245 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD									
2.5	N 52 B 25 A 140 kW (190 PS)	523 i (E60) 523 i (E61)	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015470 11 12 7 555 310 83 Ø 1,2 mm MLS 0015477 11 12 7 555 311 83 Ø 1,5 mm MLS 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853 04/06→	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD									
2.5	N 53 B 25 A 140 kW (190 PS)		97 - On demand 11 12 7 561 438 9515416* 11 11 7 548 101	0015470 11 12 7 555 310 83 Ø 1,2 mm MLS 0015477 11 12 7 555 311 83 Ø 1,5 mm MLS 		1515458 11 12 7 544 368 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD									

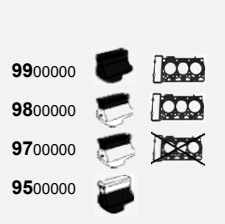

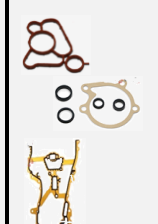
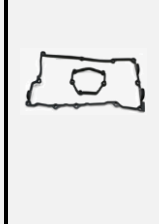
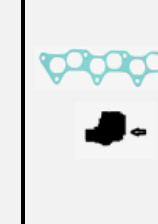










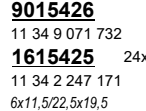
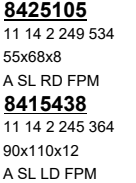














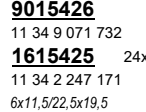








BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  WD  WD
CC	ENGINE	MODEL / YEAR										
2.5	N52NB25A 150 kW (204 PS)	523 i (F10) 03/10→	9715401 11 12 7 571 963 +11 34 0 034 068 +11 34 0 035 853 	0015470 11 12 7 555 310 83 Ø MLS 1,2 mm 0015477 11 12 7 555 311 83 Ø MLS 1,5 mm 		9115415 11 12 7 582 245 	9415410 11 61 7 547 242 	0315490 4x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015426 11 13 7 600 482 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8015402 11 11 7 593 353 65x79x10 RD FPM 8115401 11 11 7 584 398 90x110x12 A SL LD →02/11 8015410* 11 11 7 587 168 90x110x8 A LD FPM	
2.7	M 20 B 27 95 kW (129 PS)	FREECLIMBER 2.7 06/89-12/93	9815445 11 12 9 058 467 	0015446 11 12 1 708 891 85 Ø 1,9 mm 			0215439 11 6 11 726 010  0215440 11 6 11 707 039 					






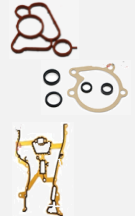





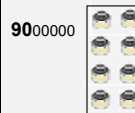





 			<p>9900000 </p> <p>9800000 </p> <p>9700000 </p> <p>9500000 </p>							<p>1600000 </p> <p>9000000 </p>	<p>A </p> <p>B </p> <p>AB </p> <p>SL </p> <p></p> <p>RD </p> <p>LD </p> <p>WD </p>
CC	ENGINE	MODEL / YEAR									
2.8	<p>M 52 B 28 (286S1)</p> <p>M 52 B 28 (286S2)</p> <p>M 52 B 28 (286S3)</p> <p>M 52 B 28 (286S4)</p> <p>141-142 kW (192-193 PS)</p>	<p>323i</p> <p>328i</p> <p>528i</p> <p>728i</p> <p>323i COUPE'</p> <p>328i COUPE'</p> <p>323i TOURING</p> <p>328i TOURING</p> <p>523i TOURING</p> <p>528i TOURING</p> <p>Z3 COUPE'</p> <p>Z3 ROADSTER</p> <p>1992->2002</p>	<p>98 - On demand</p> <p>11 12 1 740 984 →09/95</p> <p>98 - PLANNED</p> <p>11 12 1 427 826 10/95-09/98</p> <p>95 - On demand</p> <p>11 11 1 740 981 →09/98</p> <p>9515401</p> <p>11 11 1 432 478 10/98→</p> 	<p>0015414</p> <p>11 12 1 726 617 85 Ø 1,75 mm →09/98</p> <p>PLANNED</p> <p>11 12 1 726 620 85 Ø 2,05 mm →09/98</p>  <p>0015401</p> <p>11 12 7 501 304 85 Ø 0,7 mm 10/98→</p> <p>MLS</p> <p>0015402</p> <p>11 12 7 501 305 85 Ø 1 mm</p> 	<p>7115450</p> <p>11531740437</p>  <p>7115452</p> <p>11611716174</p>  <p>7015428</p> <p>11 36 1 432 433</p>  <p>Timing gasket</p>	<p>9115413</p> <p>11 12 0 034 108 →09/98</p>  <p>9115412</p> <p>11 12 9 070 990 10/98→</p> 	<p>0215457</p> <p>11 61 1 436 631 10/98→</p>  <p>PLANNED 2x</p> <p>11 61 1 740 069 →09/98</p>  <p>0215461</p> <p>11 62 1 878 504</p>  <p>0215462</p> <p>11 62 1 878 505</p> 	<p>On demand 2x</p> <p>11 62 1 744 252 →09/98</p>  <p>0315469 2x</p> <p>11 62 1 732 969 →09/98</p>  <p>3015440 2x</p> <p>18 30 1 716 888 →09/98</p> 	<p>1015423</p> <p>11 13 1 437 237</p>  <p>90 - PLANNED</p> <p>11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11</p>	<p>8415439</p> <p>11 14 1 274 346 48x65x10 AB SL RD FPM 8415438 11 14 2 245 364 90x110x12 A SL LD FPM</p>	








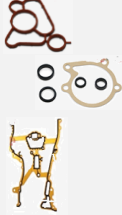
























BMW			 9900000  9800000  9700000  9500000 		  		  		  		1600000  9000000 		A  RD  B  LD  AB  SL  WD   	
CC	ENGINE	MODEL / YEAR												
3.0	B 57 D 30 A	3 Touring Van 330 d 5 (G30) 530 d 5 (G30) 540 d 5 Touring (G31) 530 d 6 Gran Turismo 630 d 7 (G11) 730 d X3 (G01) 30 d X4 (G02) 30 d 07/15->	97 - On demand		On demand 11 12 8 589 106 85 Ø MLS 1,55 mm 2U On demand 11 12 8 589 107 85 Ø MLS 1,65 mm 3U 									
3.0	B 58 B 30 A 240-265 kW (326-360 PS)	1 M140 i 2 M 240 i 3 340 i 3 Gran Turismo 3 Touring 4 Convertible 440 4 Coupé 440 i 4 Gran Coupé 440 i 5 540 i 5 Touring 540 i 6 Gran Turismo 640 i 7 740 i X3 M 40 i X4 M 40 i 05/15 ->	97 - On demand				9115463 11 12 8 621 951 + 11 12 8 638 124  1515462 11 12 8 621 951  1515463 11 12 8 638 124 		0315471* 11 65 7 643 149 					
3.0	B 58 B 30 B B 58 B 30 C 145-290 kW (163-340 PS)	3 (G20) M 340 i 7 (G11) 740 Li 7 (G11) 745 Hybrid X5 (G05) 40 i X5 (G05) 45 Hybrid X7 (G07) 40 i Z4 Roadster M40 i Z4 Roadster 20 i Z4 Roadster 30 i 11/18 ->			0015448 11 12 7 934 583 82,5 Ø MLS 0,81 mm 		9115441 11 12 9 894 803 		0215441 11 61 9 486 362  6x		On demand 11 65 8 669 732  2x			

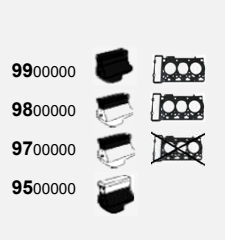

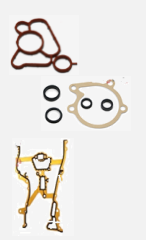

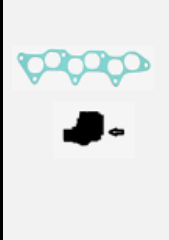
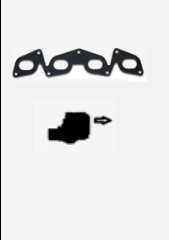

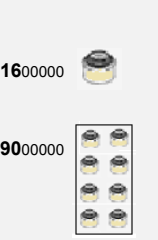




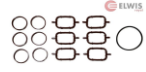







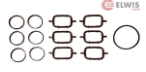

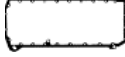

BMW			 9900000 9800000 9700000 9500000								1600000  9000000 	A  RD B  LD AB  LD SL  WD  WD
CC	ENGINE	MODEL / YEAR										
3.0	M 54 B 30 S3 163-170 kW (222-231 PS)	X5 3.0 i (E53) Z3 3.0 i (E36) 330 Ci (E46) 330 i (E46) 330 xi (E46) 530 i (E39) 05/00-12/07	98 - On demand 11 12 7 507 597 +11 12 7 501 304 +11 62 1 732 969 (2x) →09/02 9715411 11 12 0 141 055 10/02→  9815409 11 12 0 141 055 +11 12 7 501 304 +11 62 1 732 969 (2x)  9515401 11 11 1 432 478 	0015401 11 12 7 501 304 85 Ø MLS 0,7 mm 0015402 11 12 7 501 305 85 Ø MLS 1 mm 	7015497 11421719855 	9115412 11 12 9 070 990 →09/02  9115424 11 12 0 030 496 10/02→ 	0215457 11 61 1 436 631  7115457* 13 54 7 504 729  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8015401 11 14 2 249 532 48x65x10 AB SL RD 8415438 11 14 2 245 364 90x110x12 A SL LD FPM	
3.0	M 54 B 30 S3 170 kW (231 PS)	X3 3.0 i (E83) Z4 3.0 i (E85) 530 i (E60) 730 i, Li (E65, E66) 02/03-03/10	9715411 11 12 0 141 055 10/02→ 9815409 11 12 0 141 055 +11 12 7 501 304 +11 62 1 732 969 (2x)  9515401 11 11 1 432 478 	0015401 11 12 7 501 304 85 Ø MLS 0,7 mm 0015402 11 12 7 501 305 85 Ø MLS 1 mm 	9115424 11 12 0 030 496 	0215457 11 61 1 436 631  7115457* 13 54 7 504 729  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8015401 11 14 2 249 532 48x65x10 AB SL RD 8415438 11 14 2 245 364 90x110x12 A SL LD FPM		








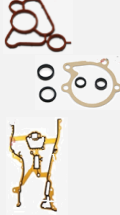

















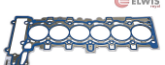

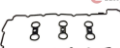






BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD  B  LD  AB  SL  WD 
CC	ENGINE	MODEL / YEAR										
3.0	M 54 306 S3 163-170 kW (222-231 PS)		98 - On demand 11 12 7 507 597 +11 12 7 501 304 +11 62 1 732 969 (2x) →09/02 9715410 11 12 7 507 597 →09/02  9715411 11 12 0 141 055 10/02→  9815409 11 12 0 141 055 +11 12 7 501 304 +11 62 1 732 969 (2x)  9515401 11 11 1 432 478 	0015401 11 12 7 501 304 85 Ø MLS 0,7 mm 0015402 11 12 7 501 305 85 Ø MLS 1 mm 	9115412 11 12 9 070 990 →09/02  9115424 11 12 0 030 496 10/02→ 	0215457 11 61 1 436 631  0215461 11 62 1 878 504  0215462 11 62 1 878 505 	0315469 2x 11 62 1 732 969 	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8015401 11 14 2 249 532 48x65x10 AB SL RD 8415438 11 14 2 245 364 90x110x12 A SL LD FPM		

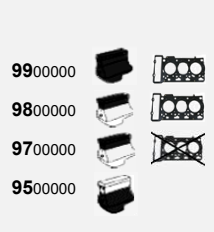






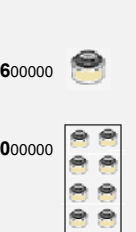


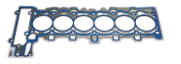


















BMW																				
CC	ENGINE	MODEL / YEAR																		
3.0	M 57 D 30 (306D1)	X5 3.0 d (E53) 330 d (E46) 330 xd (E46) 530 d (E39) 730 d (E38) 08/98-02/05	97 - PLANNED 11 12 2 248 985	On demand 11 12 2 248 982 84,5 Ø MLS 1,45 mm 1U On demand 11 12 2 248 983 84,5 Ø MLS 1,55 mm 2U On demand 11 12 2 248 984 84,5 Ø MLS 1,65 mm 3U On demand 11 12 2 248 985 84,5 Ø MLS 1,75 mm 4U																
D I E S E L	135-142 kW (184-193 PS)																			
3.0	M 57 D 30 (306D2) M 57 N 306 D2 M 57 N 306 D4 N 57 306 D2	X3 3.0 d (E83) X5 3.0 d (E53) 330 Cd (E46) 330 d (E46) 330 xd (E46) 530 d (E60) 530 d (E61) 730 d (E65, E66) 10/02→	97 - PLANNED 11 12 0 150 670	PLANNED 11 12 7 788 587 1,45 mm 1U MLS PLANNED 11 12 7 788 588 1,55 mm 2U MLS 0015439* 11 12 7 788 589 1,65 mm 3U MLS																
D I E S E L	150-160 kW (204-218 PS)																			






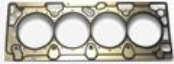
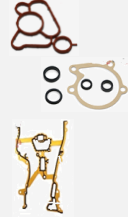













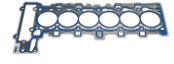


















BMW			 9900000  9800000  9700000  9500000														 1600000  9000000		 A  B  AB  SL  WD	
CC	ENGINE	MODEL / YEAR																		
3.0	M 57 D 30 (306D5) M 57 N 306 D5	X3 3.0 sd (E83) X3 3.0 d (E83) X5 3.0 sd (70) X5 3.0 d (70) 335 d (E90) 335 d (E91) 335 d (E92) 535 d (E60) 535 d (E61) 635 d (E63) 635 d (E64)	97 - PLANNED 11 12 0 421 276	0015486 11 12 7 801 698 1,47 mm 1U MLS 0015487 11 12 7 801 699 1,57 mm 2U MLS 0015488 11 12 7 801 700 1,67 mm 3U MLS 0015489 11 12 7 801 701 1,77 mm MLS		1515456 11 12 7 796 378	0215452 6x 11 61 7 790 198	PLANNED 3x 11 62 7 799 728	1015452 11 13 7 802 669	9015426 11 34 9 071 732 1615425 24x 11 34 2 247 171 6x11,5/22,5x19,5	On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168									
D I E S E L	210 kW (286 PS)	X3 3.0 sd (70) X5 3.0 d (71) 09/06→	9515451 11 11 0 413 924	0015486 11 12 7 801 698 1,47 mm 1U MLS 0015487 11 12 7 801 699 1,57 mm 2U MLS 0015488 11 12 7 801 700 1,67 mm 3U MLS 0015489 11 12 7 801 701 1,77 mm MLS		1515456 11 12 7 796 378	0215452 6x 11 61 7 790 198	PLANNED 3x 11 62 7 799 728	1015452 11 13 7 802 669	9015426 11 34 9 071 732 1615425 24x 11 34 2 247 171 6x11,5/22,5x19,5	On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168									

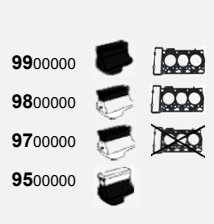

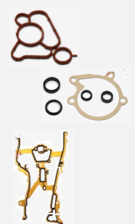







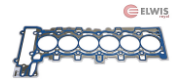








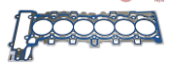






 			99000000  98000000  97000000  95000000 	 		 	 		16000000  90000000 	A  RD B  RD AB  LD SL  RD  WD 
CC	ENGINE	MODEL / YEAR								
3.0 D I E S E L	M 57 D30 TU2		9715451 11 12 7 798 533 95 - On demand 11 11 7 798 531 →02/06 9515451 11 11 0 413 924 03/06→	On demand 11 12 7 794 067 1,47 mm 1U MLS →02/06 On demand 11 12 7 794 068 1,57 mm 2U MLS →02/06 On demand 11 12 7 794 069 1,67 mm 3U MLS →02/06 On demand 11 12 7 794 857 1,77 mm MLS →02/06  0015486 11 12 7 801 698 1,47 mm 1U MLS 03/06→ 0015487 11 12 7 801 699 1,57 mm 2U MLS 03/06→ 0015488 11 12 7 801 700 1,67 mm 3U MLS 03/06→ 0015489 11 12 7 801 701 1,77 mm MLS 03/06→ 	1515456 11 12 7 796 378 	0215452 6x 11 61 7 790 198  0215417 6x 11 61 2 246 945  9415401 	0315468 3x 11 62 7 798 177 	On demand 11 13 7 798 122 →02/06  1015452 11 13 7 802 669 03/06→ 	9015426 11 34 9 071 732 1615425 24x 11 34 2 247 171 6x11,5/22,5x19,5	On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168 



















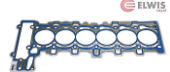

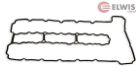






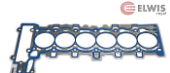









BMW																				
CC	ENGINE	MODEL / YEAR																		
3.0	M 57 N 306 D2		97 - PLANNED 11 12 0 150 670 95 - On demand 11 11 0 150 669 →09/04 95 - On demand 11 11 0 398 704 10/04→	PLANNED 11 12 7 788 587 1,45 mm 1U MLS PLANNED 11 12 7 788 588 1,55 mm 2U MLS 0015439* 11 12 7 788 589 1,65 mm 3U MLS 		1515456 11 12 7 796 378 	0215452 6x 11 61 7 790 198  9415401 	0315468 3x 11 62 7 798 177 	1015418 11 13 0 149 329 On demand 11 13 7 798 122 	9015426 11 34 9 071 732 1615425 24x 11 34 2 247 171 6x11,5/22,5x19,5	On demand 55x68x8 AB RD PTFE On demand 11 14 7 787 262 									
3.0	M 57 N2 306 D3		9715451 11 12 7 798 533 9515451 11 11 0 413 924	0015486 11 12 7 801 698 1,47 mm 1U MLS 0015487 11 12 7 801 699 1,57 mm 2U MLS 0015488 11 12 7 801 700 1,67 mm 3U MLS 0015489 11 12 7 801 701 1,77 mm MLS 		1515456 11 12 7 796 378 	7115453 11 61 2 245 439  0215452 6x 11 61 7 790 198  9415401 	0315468 3x 11 62 7 798 177 	1015452 11 13 7 802 669 	9015426 11 34 9 071 732 1615425 24x 11 34 2 247 171 6x11,5/22,5x19,5	On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168 									

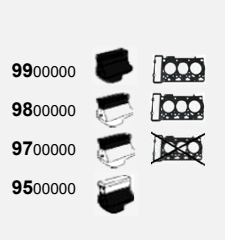

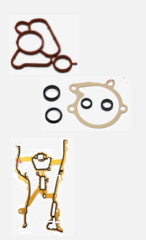




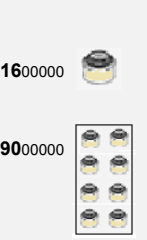
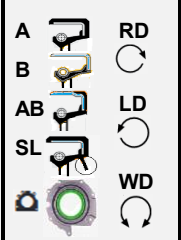


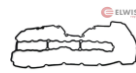






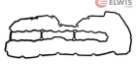












 			<p>9900000 </p> <p>9800000 </p> <p>9700000 </p> <p>9500000 </p>							<p>1600000 </p> <p>9000000 </p>	<p>A </p> <p>B </p> <p>AB </p> <p>SL </p> <p></p>	<p>RD </p> <p>LD </p> <p>WD </p>
CC	ENGINE	MODEL / YEAR										
3.0	M 60 B 30 (308S1) 155-160 kW (211-218 PS)		<p>97 - On demand 11 12 1 736 906</p> <p>95 - On demand 11 11 9 070 240</p>	<p>On demand 11 12 1 736 345 85 Ø 1,77 mm Cyl. 1-4</p> <p>On demand 11 12 1 736 350 85 Ø 2,07 mm Cyl. 1-4</p> <p>On demand 11 12 1 736 346 85 Ø 1,77 mm Cyl. 5-8</p> <p>On demand 11 12 1 736 349 85 Ø 1,5 mm Cyl. 5-8</p>	<p>7115434 11 12 1 736 115</p> 	<p>On demand R 11 12 9 069 871 Cyl. 1 - 4</p> <p>On demand L 11 12 9 069 872 Zyl. 5 - 8</p>	<p>0215409 4x 11 61 1 433 328</p> <p>On demand 11 61 1 729 727</p> <p>PLANNED 11 61 1 729 728</p>	<p>0315455 3x 11 62 7 505 789</p> <p>On demand 11 62 7 509 677</p> <p>On demand 4x  18 30 1 728 734</p>	<p>On demand 11 13 1 742 109</p> <p>On demand 11 13 1 436 324</p>	<p>90 - PLANNED 11 34 9 063 193 <u>1642657</u> 16x 11 34 2 245 151 5x8,5/10x11</p>	<p>8415439 11 14 1 274 346 48x65x10 AB SL RD FPM On demand 11 14 1 713 730 100x125x13 A SL LD FPM</p>	
3.0	N 51 B 30 160-172 kW (218-234 PS)		<p>9715401 11 12 7 571 963 +11 34 0 034 068 +11 34 0 035 853</p>  <p>9515416* 11 11 7 548 101</p>	<p>0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm</p> <p>0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm</p> 	<p>7015417 11 42 8 637 821</p> 	<p>9115415 11 12 7 582 245</p> 	<p>9415410 11 61 7 547 242</p>  <p>0215458 11 6 17 547 242</p> 	<p>0315490 6x 18 40 7 530 606</p>  <p>3015491 2x 18 10 7 549 447 </p> 	<p>1015424 11 13 7 548 031</p> 	<p>9015419 11 34 0 034 068 <u>9015417</u> 11 34 0 035 853</p>	<p>8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM <u>8115401</u> 11 11 7 584 398 90x110x12 A SL LD →01/09 <u>8015410*</u> 11 11 7 587 168 90x110x8 A LD FPM 02/09→</p>	

BMW																				
CC	ENGINE	MODEL / YEAR																		
3.0	N 52 B 30 N 52 B 30 A 184-200 kW (250-272 PS)	130 i (E87) 330 i (E90) 330 xi (E90) 330 xi (E91) 530 i (E60) 530 xi (E60) 630 i (E63) 730 i (E65, E66) 09/04→	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031 	90 - On demand 11 34 0 032 582 →03/06 9015419 11 34 0 034 068 04/06→ 9015417 11 34 0 035 853 04/06→	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD									
3.0	N 52 B 30 A 160 kW (218 PS)	125 i (E82) 10/07-10/13	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8015402 11 11 7 593 353 65x79x10 RD FPM 03/11→ 8115401 11 11 7 584 398 90x110x12 A SL LD →01/09 8015410* 11 11 7 587 168 90x110x8 A LD FPM 02/09→									

BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  LD  WD  WD
CC	ENGINE	MODEL / YEAR										
3.0	N 52 B 30 A 190-200 kW (258-272 PS)	X3 3.0 si (E83) X5 3.0 si (E70) 130 i (E81, E87) 130 i (E87) 330 i (E92) 330 xi (E92) 09/06-12/13	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD	
3.0	N 52 B 30 A 195 kW (265 PS)	Z4 3.0 si (E86) 03/06-01/09	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8115401 11 11 7 584 398 90x110x12 A SL LD →01/09	

BMW																				
CC	ENGINE	MODEL / YEAR																		
3.0	N 52 B 30 A 200 kW (272 PS)	330 i (E92) 530 xi (E60) 530 xi (E61) 09/06-12/10	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031  1015426 11 13 7 600 482 	9015419 11 34 0 034 068 04/06→ 9015417 11 34 0 035 853 04/06→	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8115401 11 11 7 584 398 90x110x12 A SL LD →01/09 8015410* 11 11 7 587 168 90x110x8 A LD FPM 02/09→									
3.0	N 52 B 30 A 200 kW (272 PS)	330 xi (E92) 09/06-12/13	9715433 11 12 7 548 921 +11 34 0 034 068 +11 34 0 035 853 +11 34 0 032 582 9715402 11 12 7 548 921  9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	9115414 11 12 7 581 215 	9415410 11 61 7 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 04/06→ 9015417 11 34 0 035 853 04/06→	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8015402 11 11 7 593 353 65x79x10 RD FPM 03/11→ 8115401 11 11 7 584 398 90x110x12 A SL LD →01/09 8015410* 11 11 7 587 168 90x110x8 A LD FPM 02/09→									








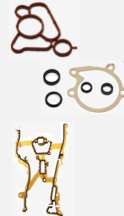






























BMW			 9900000  9800000  9700000  9500000 								1600000  9000000 	A  RD B  LD AB  LD SL  WD  WD
CC	ENGINE	MODEL / YEAR										
3.0	N 53 B 30 A 160-200 kW (218-272 PS)	325 i (E91) 330 i (E91) 09/07-06/12	97 - On demand 11 12 7 561 438 9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	1515458 11 12 7 544 368 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8015402 11 11 7 593 353 65x79x10 RD FPM 03/11→ 8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD	
3.0	N 53 B 30 A 160-200 kW (218-272 PS)	525 xi (E61) 530 i (E60) 530 i (E61) 630 i (E63) 630 i (E64) 01/07-12/10	97 - On demand 11 12 7 561 438 9515416* 11 11 7 548 101	0015471 11 12 7 553 209 85,5 Ø MLS 1,2 mm 0015478 11 12 7 555 758 85,5 Ø MLS 1,5 mm 	7015417 11 42 8 637 821 	1515458 11 12 7 544 368 	9415410 11 61 7 547 242  0215458 11 6 17 547 242 	0315490 6x 18 40 7 530 606  3015491 2x 18 10 7 549 447  	1015424 11 13 7 548 031  1015426 11 13 7 600 482 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8115401 11 11 7 584 398 90x110x12 A SL LD 8015410* 11 11 7 587 168 90x110x8 A LD FPM	

BMW																				
CC	ENGINE	MODEL / YEAR																		
3.0	N 54 B 30 A 225 kW (306 PS)	X6 3.5 i (E71) 05/08-08/08	97 - On demand 11 12 7 572 758 95 - On demand 11 11 7 567 210	0015481* 11 12 7 557 265 1,22 mm MLS 0015482* 11 12 7 557 266 1,52 mm MLS 	7015417 11 42 8 637 821 	1515459 11 12 7 565 286 	9415410 11 61 7 547 242 	On demand 6x 11 62 7 558 906  3015492 18 30 7 553 603 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	8115410 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8115401 11 11 7 584 398 90x110x12 A SL LD →01/09									
3.0	N 54 B 30 A 225-250 kW (306-340 PS)	M 130 i (E82) X6 3.5 i (E72) Z4 3.5 i (E89) Z4 3.5 is (E89) 05/09→	97 - On demand 11 12 7 572 758 95 - On demand 11 11 7 567 210	0015481* 11 12 7 557 265 1,22 mm MLS 0015482* 11 12 7 557 266 1,52 mm MLS 	7015417 11 42 8 637 821 	1515459 11 12 7 565 286 	9415410 11 61 7 547 242 	On demand 6x 11 62 7 558 906  3015492 18 30 7 553 603 	1015424 11 13 7 548 031 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	PLANNED 11 11 7 547 842 65x79x20 A SL RD PTFE ACM 8015410* 11 11 7 587 168 90x110x8 A LD FPM									
3.0	N 55 B 30 A 220-240 kW (299-326 PS)	X3 3.5 i (F25) X5 (E70) X6 3.5 i (E71) 135 i (E82) 135 i (E88) 335 i (E90) 335 i (E91) 335 i (E92) 335 i (E93) 335 xi (E90) 335 xi (E91) 335 xi (E92) 535 i (F07) 535 i (F10) 535 i (F11) 640 i (F13) 09/06->2011	97 - On demand 95 - On demand	0015404 11 12 7 599 212 85 Ø 1,2 mm MLS On demand 11 12 7 599 213 85 Ø 1,5 mm MLS 	7015417 11 42 8 637 821  1515461 11 12 7 589 830 	9115488 11 12 7 587 804 	9415410 11 61 7 547 242  On demand 11 61 7 588 624 	On demand 6x 11 65 7 593 303 	1015426 11 13 7 600 482 	9015419 11 34 0 034 068 9015417 11 34 0 035 853	PLANNED 11 11 7 547 842 65x79x20 A SL RD PTFE ACM →02/11 8015402 11 11 7 593 353 65x79x10 RD FPM 03/11→ 8015410* 11 11 7 587 168 90x110x8 A LD FPM									


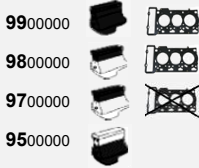

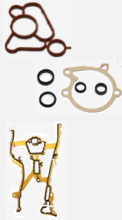




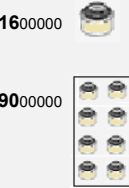






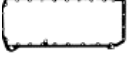

BMW			9900000							1600000	A
CC	ENGINE	MODEL / YEAR								9000000	B
											AB
											SL
											WD
3.0	N 55 B 30 A 225-260 kW (306-354 PS)	M 135 i (F20) M 135 i (F21) M 235 i X5 3.5 i (E70) X5 3.5 i (F15) X6 3.5 i (E71, E72) 3 (F30) Hybrid 3 335 i (E90) 335 i (F30) 335 i (F31) 335 i (F34) 435 i (F32) 5 (F10) Hybrid 5 535 i (F10) 535 i (F11) 640 i (F06) 640 i (F12) 640 i (F13) 7 (F01, F02) Hybrid 7 7 (F01, F02, F04) Hybrid 7 09/09→2012	97 - On demand 95 - On demand	0015404 11 12 7 599 212 85 Ø 1,2 mm MLS On demand 11 12 7 599 213 85 Ø 1,5 mm MLS	7015417 11 42 8 637 821 1515461 11 12 7 589 830	9115488 11 12 7 587 804	9415410 11 61 7 547 242 On demand 11 61 7 588 624	On demand 6x 11 65 7 593 303	1015426 11 13 7 600 482	9015419 11 34 0 034 068 9015417 11 34 0 035 853	RD LD WD
3.0	N 57 D 30 A 150-190 kW (204-258 PS)	X5 3.0 d (E70) X6 3.0 d (E71, E72) 325 d (E90) 325 d (E91) 325 d (E92) 325 d (E93) 330 d (E92) 330 xd (E91) 330 xd (E92) 525 d (F10) 525 d (F11) 530 d (F07) 530 d (F10) 530 d (F11) 730 d (F01, F02) 730 d (F01, F02) 09/08→	9715452 11 12 8 508 558 9515452 11 11 8 508 077	0015490 11 12 7 809 755 84,7 Ø 1,45 mm MLS 1U 0015491 11 12 7 809 756 84,7 Ø 1,55 mm MLS 2U 0015492 11 12 7 809 757 84,7 Ø 1,65 mm MLS 3U	7015403 11428580681 7015404 11428580682 9115489 11 12 8 515 732 01/11→	9115486 11 12 7 823 943 →12/10 9115489 11 12 8 515 732 01/11→	0215401 6x 11 61 7 807 480	0315403 3x 11 62 8 509 783 On demand 11 65 7 808 159	1015451 11 13 7 809 836	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM




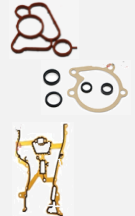





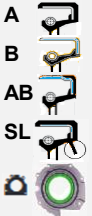










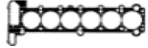

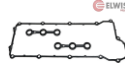




BMW			 9900000 9800000 9700000 9500000							1600000 9000000	A RD B LD AB LD SL LD WD	
CC	ENGINE	MODEL / YEAR										
D I E S E L	3.0 N 57 D 30 A	330 d (E90) 330 d (E93) 01/09-12/13	9715452 11 12 8 508 558 9515452 11 11 8 508 077	0015490 11 12 7 809 755 84,7 Ø 1,45 mm MLS 1U 0015491 11 12 7 809 756 84,7 Ø 1,55 mm MLS 2U 0015492 11 12 7 809 757 84,7 Ø 1,65 mm MLS 3U 	7015403 11428580681 7015404 11428580682 	9115486 11 12 7 823 943 →12/10 9115489 11 12 8 515 732 01/11→ 	0215401 6x 11 61 7 807 480 	0315403 3x 11 62 8 509 783 On demand 11 65 7 808 159 	1920070 1015451 11 13 7 809 836 	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM	
	D I E S E L	3.0 N 57 D 30 A	330 d (E91) 01/09-06/12	9715452 11 12 8 508 558 9515452 11 11 8 508 077	0015490 11 12 7 809 755 84,7 Ø 1,45 mm MLS 1U 0015491 11 12 7 809 756 84,7 Ø 1,55 mm MLS 2U 0015492 11 12 7 809 757 84,7 Ø 1,65 mm MLS 3U 	7015403 11428580681 7015404 11428580682 	9115486 11 12 7 823 943 →12/10 9115489 11 12 8 515 732 01/11→ 	0215404 6x 11 61 8 507 335 	On demand 11 65 7 808 159 	1015451 11 13 7 809 836 	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM
	D I E S E L	3.0 N 57 D 30 A	X3 3.0 d (F25) X5 3.0 d (F15) 330 d (F30) 330 d (F31) 430 d (F32) 730 d (F01, F02) 05/11→		On demand 11 12 8 509 152 85 Ø 1,45 mm MLS 1U On demand 11 12 8 509 153 85 Ø 1,55 mm MLS 2U On demand 11 12 8 509 154 85 Ø 1,65 mm MLS 3U 	7015403 11428580681 7015404 11428580682 	9115489 11 12 8 515 732 	0215404 6x 11 61 8 507 335 	0315403 3x 11 62 8 509 783 On demand 11 65 7 808 159 	1920070 	9015429* 11 34 7 812 926 	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM



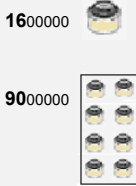


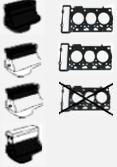

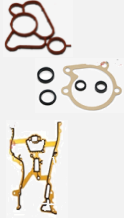











BMW					9900000 9800000 9700000 9500000		 		 						 1600000 9000000		A RD B LD AB LD SL WD 	
CC	ENGINE	MODEL / YEAR																
3.0 D I E S E L	N 57 D 30 A 190 kW (258 PS)	530 d (F10) 530 d (F11) 09/11→	On demand 11 12 8 509 152 85 Ø MLS 1,45 mm 1U On demand 11 12 8 509 153 85 Ø MLS 1,55 mm 2U On demand 11 12 8 509 154 85 Ø MLS 1,65 mm 3U	7015403 11428580681	9115489 11 12 8 515 732	0215404 6x 11 61 8 507 335	0315403 3x 11 62 8 509 783	1920070 1015451 11 13 7 809 836	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM								
3.0 D I E S E L	N 57 D30 B N 57S D 30 B 220-225 kW (299-306 PS)	X6 (E71, E72) 535 d (F07) 535 d (F10) 535 d (F11) 740 d (F01, F02) 09/09→	0015490 11 12 7 809 755 84,7 Ø MLS 1,45 mm 1U 0015491 11 12 7 809 756 84,7 Ø MLS 1,55 mm 2U 0015492 11 12 7 809 757 84,7 Ø MLS 1,65 mm 3U	7015403 11428580681	9115486 11 12 7 823 943 →12/10	0215401 6x 11 61 7 807 480	0315403 3x 11 62 8 509 783	1015451 11 13 7 809 836	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM								
3.0 D I E S E L	N 57 D30 B 230 kW (313 PS)	X3 (F25) 335 d (F30) 435 d (F32) 640 d (F06) 640 d (F12) 640 d (F13) 640 d (F13) 740 d (F01) 11/10→	On demand 11 12 8 509 152 85 Ø MLS 1,45 mm 1U On demand 11 12 8 509 153 85 Ø MLS 1,55 mm 2U On demand 11 12 8 509 154 85 Ø MLS 1,65 mm 3U	7015403 11428580681	9115489 11 12 8 515 732	0215404 6x 11 61 8 507 335	0315403 3x 11 62 8 509 783	1920070 	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM								


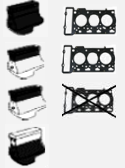


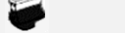











































 			9900000  9800000  9700000  9500000 							1600000  9000000 	A  RD B   LD AB  SL    WD
CC	ENGINE	MODEL / YEAR									
3.0 D I E S E L	N 57 D30 B <i>230 kW (313 PS)</i>	535 d (F07) 535 d (F10) 09/11→	On demand 11 12 8 509 152 85 Ø MLS 1,45 mm 1U On demand 11 12 8 509 153 85 Ø MLS 1,55 mm 2U On demand 11 12 8 509 154 85 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115489 11 12 8 515 732 	0215404 6x 11 61 8 507 335 	0315403 3x 11 62 8 509 783 	1920070  1015451 11 13 7 809 836 	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM	
3.0 D I E S E L	N 57 D30 B <i>230 Kw (313 PS)</i>	535 d (F11) 09/11→	9515452 11 11 8 508 077	0015490 11 12 7 809 755 84,7 Ø MLS 1,45 mm 1U 0015491 11 12 7 809 756 84,7 Ø MLS 1,55 mm 2U 0015492 11 12 7 809 757 84,7 Ø MLS 1,65 mm 3U  On demand 11 12 8 509 152 85 Ø MLS 1,45 mm 1U On demand 11 12 8 509 153 85 Ø MLS 1,55 mm 2U On demand 11 12 8 509 154 85 Ø MLS 1,65 mm 3U 	7015403 11428580681  7015404 11428580682 	9115489 11 12 8 515 732 	0215404 6x 11 61 8 507 335  0215401 6x 11 61 7 807 480 	0315403 3x 11 62 8 509 783 	1015451 11 13 7 809 836 	9015429* 11 34 7 812 926	8415403 11 11 7 802 665 55x68x8 RD FPM 8415453* 11 14 7 797 490 90x104x8,5 LD FPM


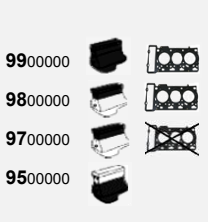

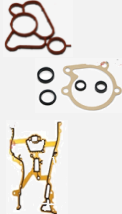



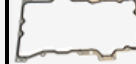
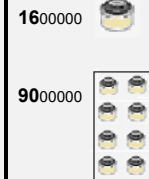







			<p>9900000</p> <p>9800000</p> <p>9700000</p> <p>9500000</p>						<p>1600000</p> <p>9000000</p>	<p>A</p> <p>B</p> <p>AB</p> <p>SL</p>	<p>RD</p> <p>LD</p> <p>WD</p>
CC	ENGINE	MODEL / YEAR									
3.0	N 57 D30 D I E S E L 230 kW (313 PS)	740 d (F01, F02) 07/12-12/15	<p>On demand</p> <p>11 12 8 509 152 85 Ø MLS 1,45 mm 1U</p> <p>On demand</p> <p>11 12 8 509 153 85 Ø MLS 1,55 mm 2U</p> <p>On demand</p> <p>11 12 8 509 154 85 Ø MLS 1,65 mm 3U</p>	<p>7015403</p> <p>11428580681</p> <p>7015404</p> <p>11428580682</p>	<p>9115489</p> <p>11 12 8 515 732</p>	<p>0215404 6x</p> <p>11 61 8 507 335</p>	<p>0315403 3x</p> <p>11 62 8 509 783</p>	<p>1015451</p> <p>11 13 7 809 836</p>	<p>9015429*</p> <p>11 34 7 812 926</p>	<p>8415403</p> <p>11 11 7 802 665 55x68x8 RD FPM</p> <p>8415453*</p> <p>11 14 7 797 490 90x104x8,5 LD FPM</p>	

BMW 											
CC	ENGINE	MODEL / YEAR									
3.0	N 57 N 306 D2		<p>9715451 11 12 7 798 533</p> <p>95 - On demand 11 11 7 798 531 →02/06</p> <p>9515451 11 11 0 413 924 03/06→</p>	<p>On demand 11 12 7 794 067 1,47 mm 1U MLS →02/06</p> <p>On demand 11 12 7 794 068 1,57 mm 2U MLS →02/06</p> <p>On demand 11 12 7 794 069 1,67 mm 3U MLS →02/06</p> <p>On demand 11 12 7 794 857 1,77 mm MLS →02/06</p> <p>0015486 11 12 7 801 698 1,47 mm 1U MLS 03/06→</p> <p>0015487 11 12 7 801 699 1,57 mm 2U MLS 03/06→</p> <p>0015488 11 12 7 801 700 1,67 mm 3U MLS 03/06→</p> <p>0015489 11 12 7 801 701 1,77 mm MLS 03/06→</p>	<p>1515456 11 12 7 796 378</p> 	<p>0215452 6x 11 61 7 790 198</p>  <p>0215417 6x 11 61 2 246 945</p> 	<p>0315468 3x 11 62 7 798 177</p> 	<p>On demand 11 13 7 798 122 →02/06</p>  <p>1015452 11 13 7 802 669 03/06→</p> 	<p>9015426 11 34 9 071 732</p>	<p>On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168</p> 	





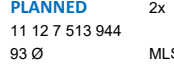

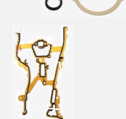


































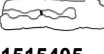
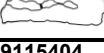








BMW												
CC	ENGINE	MODEL / YEAR	9900000 9800000 9700000 9500000 							1600000 9000000 	A B AB SL 	RD LD WD 
3.0 D I E S E L	N 57 N 306 D3 N 57 N 306 D5 N 57 306 D3 145-210 kW (197-286 PS)		97 - PLANNED 11 12 0 393 750 9515451 11 11 0 413 924	0015486 11 12 7 801 698 1,47 mm 1U MLS 0015487 11 12 7 801 699 1,57 mm 2U MLS 0015488 11 12 7 801 700 1,67 mm 3U MLS 0015489 11 12 7 801 701 1,77 mm MLS 		1515456 11 12 7 796 378 	0215452 6x 11 61 7 790 198  0215417 6x 11 61 2 246 945 	0315468 3x 11 62 7 798 177 	1015452 11 13 7 802 669 	9015426 11 34 9 071 732 8115452 11 14 7 794 168 	On demand 55x68x8 AB RD PTFE 8115452 11 14 7 794 168 	
3.0	S 50 B 30 USA 176 kW (240 PS)	01/93-10/96	98 - On demand 11 12 9 067 421 95 - On demand 11 11 1 402 381	On demand 11 12 1 405 106 87 Ø 1,74 mm 	7015497 11 42 1 7 198 55 	9115420 11 12 0 034 107 	0215451 6x 11 61 1 717 259 	0315447 3x 11 62 1 728 983 	1015423 11 13 1 437 237 	90 - PLANNED 11 34 9 064 457 1642657 24x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM 8115402 11 14 2 249 533 90x110x12 AB SL LD PTFE ACM	
3.0	S 55 B 30 A 302-338 kW (411-460 PS)	2 Coupé Competition 3 M3 3 M3 Competition 4 Coupé 4 Convetible 4 Coupé M4 GTS 03/14 -> 10/18		0015458 11 12 7 849 620 MLS 85 Ø 1,2 mm 0015459 11 12 7 849 621 MLS 85 Ø 1,5 mm 								










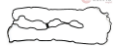









CC	ENGINE	MODEL / YEAR	 						 16000000  90000000			
			99000000 98000000 97000000 95000000									
3.2	S 54 B 32 (32654) 235-265 KW 320-360 PS	E COUPE' Z3 COUPE' Z3 ROADSTER Z4 COUPE' Z4 ROADSTER 1999 -> 2008	98 - On demand 11 12 7 831 920 95 - On demand 11 11 0 302 722	On demand 11 12 7 832 022 0,64 mm MLS 	On demand 11 12 7 832 034 							
3.5	M 62 B 35 (35852) M 62 B 35 TU 180 kW (245 PS)	535i V8 32V 735i V8 32V 1998 -> 2003	98 - On demand 11 12 0 004 553 95 - On demand 11 11 9 070 240	On demand 11 12 1 741 462 85 Ø 1,74 mm MLS  On demand 11 12 1 741 460 85 Ø 1,74 mm MLS 	On demand 11 12 0 034 105  On demand 11 12 0 034 104 	0215409 11 61 1 433 328 						

BMW			 9900000  9800000  9700000  9500000 							1600000  9000000 	A  B  AB  SL  	RD  LD  WD  
CC	ENGINE	MODEL / YEAR										
3.6	N 62 B 36 200 kW (272 PS)		9715431 11 12 7 518 017  95 - On demand 11 11 7 551 866	0015472 2x 11 12 7 514 378 0,75 mm MLS On demand 2x 11 12 7 514 379 1,05 mm MLS 		9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215455 2x 11 61 7 521 181 	0315455 3x 11 62 7 505 789 →09/03  0315456 11 62 7 505 788 →09/03  0315455 4x 11 62 7 505 789 10/03→ 	On demand 11 13 7 506 774  PLANNED 11 13 7 545 293 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM 8115403 11 14 7 512 101 100 LD PTFE 	
4.0	N 62 B 40 A 225 kW (306 PS)	540 i (E60) 735i (E65, E66) 740 i,Li (E65, E66) 03/05-03/10	9715430 11 12 7 551 822  95 - On demand 11 11 7 551 866	0015412* 2x 11 12 7 531 863 0,75 mm MLS 0015413* 2x 11 12 7 531 861 1,05 mm MLS 		9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215490 8x 11 61 7 537 999 	0315455 4x 11 62 7 505 789   PLANNED 11 13 7 545 293 	On demand 11 13 7 506 774  PLANNED 11 13 7 545 293 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM  8115403 11 14 7 512 101 100 LD PTFE	
4.0	S 65 B 40 A 309 kW (420 PS)	3 (E90) M3 3 (E93) M3 3 Coupé (E92) M3 06/07->06/13				1515418 11 12 7 838 271 cyl. 1-4  1515419 11 12 7 838 272 cyl. 4-8 		0315412* 11 62 7 838 406 cyl. 1/6/7/8  0315413* 11 62 7 841 115 cyl. 2/3/4/5 		8115404 11 21 7 838 071 100x125x12 A SL LD PTFE/FPM		

BMW																					
CC	ENGINE	MODEL / YEAR																			
4.4	M 62 B 44 TU	540 i (E39)	97 - On demand	On demand	R	7115434	On demand	R	0215409	4x	0315455	3x	On demand	90 - PLANNED	8415439						
	M 62 B 44 (448S2)	740 i,iL (E38)	11 12 9 069 055 →08/98	11 12 1 741 468 93 Ø 1,65 mm Cyl. 1 - 4 →09/97		11 12 1 736 115	11 12 9 069 871 Cyl. 1 - 4 →08/98	11 61 1 433 328	11 62 7 505 789	11 13 1 742 109	11 34 9 063 193 2x 1642657 32x 11 34 2 245 151 5x8,5/10x11	11 14 1 274 346 48x65x10 AB SL RD FPM On demand 11 14 1 713 730 100x125x13 A SL LD FPM									
	210 kW (286 PS)	01/96→	97 - PLANNED 11 12 0 004 553 09/98→		L		On demand L 11 12 9 069 872 Zyl. 5 - 8 →08/98		On demand 11 62 7 509 677		On demand 11 13 1 436 324										
			95 - On demand 11 11 9 070 240		R		PLANNED R 11 12 0 034 104 Cyl. 1 - 4 09/98→														
					MLS		PLANNED L 11 12 0 034 105 Cyl. 5 - 8 09/98→														

BMW				<p>9900000 </p> <p>9800000 </p> <p>9700000 </p> <p>9500000 </p>										<p>A </p> <p>B </p> <p>AB </p> <p>SL </p> <p></p> <p>RD </p> <p>LD </p> <p>WD </p>	
CC	ENGINE	MODEL / YEAR													
4.4	M 62 B 44 (448S2) 210 kW (286 PS)	X5 4.4 i (E53) 05/00-12/03	97 - PLANNED 11 12 0 004 553 95 - On demand 11 11 9 070 240	0015480 R 11 12 1 433 473 93 Ø MLS 1,74 mm Cyl. 1 - 4 0015438 R 11 12 1 433 474 93 Ø MLS 2,07 mm Cyl. 1 - 4 0015479 L 11 12 1 433 477 93 Ø MLS 1,74 mm Cyl. 5 - 8 0015437 L 11 12 1 433 478 93 Ø MLS 2,07 mm Cyl. 5 - 8 	7115434 11 12 1 736 115 	PLANNED R 11 12 0 034 104 Cyl. 1 - 4 PLANNED L 11 12 0 034 105 Cyl. 5 - 8 	0215409 4x 11 61 1 433 328 	0315455 3x 11 62 7 505 789 On demand 11 62 7 509 677 	On demand 11 13 1 742 109 On demand 11 13 1 436 324 	90 - PLANNED 11 34 9 063 193 2x 1642657 32x 11 34 2 245 151 5x8,5/10x11	8415439 11 14 1 274 346 48x65x10 AB SL RD FPM On demand 11 14 1 713 730 100x125x13 A SL LD FPM				
4.4	N 62 B 44 N 62 B 44 A 235 kW (320 PS)	X5 4.4 i (E53) 12/03-09/06	9715431 11 12 7 518 017 95 - On demand 11 11 0 304 864	PLANNED 2x 11 12 7 513 944 93 Ø MLS 0,75 mm On demand 2x 11 12 7 513 945 93 Ø MLS 1,05 mm 	7015414 11 14 7 506 425 	9115430 11 12 7 513 194 Cyl. 1 - 4 9115431 11 12 7 513 195 Cyl. 5 - 8 	0215455 2x 11 61 7 521 181 	0315455 4x 11 62 7 505 789 	PLANNED 11 13 7 545 293 1015403 11 13 7 539 582 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	On demand 11 14 7 558 914 45x75x20 A SL2 RD 8115403 11 14 7 512 101 100 LD PTFE				

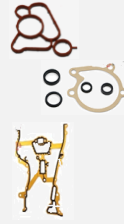
BMW			9900000 9800000 9700000 9500000	   	 		 	 		1600000  9000000     	A  B  AB  SL  WD  RD  LD  WD  LD 	
CC	ENGINE	MODEL / YEAR										
4.4	N 62 B 44 A 245 kW (333 PS)	545 i (E60) 545 i (E61) 645 Ci (E63) 645 Ci (E64) 745 i,Li (E65, E66) 11/01-12/10	9715431 11 12 7 518 017  95 - On demand 11 11 7 551 866	PLANNED 2x 11 12 7 513 944 93 Ø 0,75 mm On demand 2x 11 12 7 513 945 93 Ø 1,05 mm 	7015414 11 14 7 506 425 	9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215455 2x 11 61 7 521 181 	0315455 4x 11 62 7 505 789 	On demand 11 13 7 506 774  PLANNED 11 13 7 545 293 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM 8115403  11 14 7 512 101 100 LD PTFE	
4.4	N 63 B 44 A 300-357 kW (407-485 PS)	X5 5.0 i (E70) X6 (E71, E72) Hybrid X6 X6 5.0 i (E71, E72) 550 i (F07) 550 i (F10) 550 i (F11) 650 i (F12) 650 i (F13) 7 (F01, F02) Hybrid 7 7 (F01,F02, F04) Hybrid 7 750 i (F01, F02) 05/08→	97 - On demand 11 12 7 583 203 95 - On demand 11 11 2 159 389	0015403 2x 11 12 7 567 765 0,75 mm MLS On demand 2x 11 12 7 567 764 1,05 mm MLS 	9115490  1515407 2x 11 12 7 566 290  1515406 11 12 7 566 289 Cyl. 5 - 8  1515405 11 12 7 566 288 Cyl. 1 - 4 	9415410 2x 11 61 7 547 242 	On demand 2x 11 62 7 614 095 	On demand 11 13 7 570 705  On demand 11 13 7 566 644  1015411 11 13 7 570 706 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM On demand  11 14 7 583 221		
4.4	N 63 M 20 A	550 i 5 GRAN TURISMO 6 TOURING 650 i 750 i X5 50i 09/09-10/17				9115404 11 12 7 614 700  9115405 11 12 7 614 701 						

BMW		ELWIS royal		9900000	9800000	9700000	9500000				1600000	9000000	A  RD B  LD AB  LD SL  WD 		
CC	ENGINE	MODEL / YEAR													
4.4	S 63 B 44 A 408 kW (555 PS)	X5 M 4.4 i (E70) X6 (E71) 09/09-06/14		0015403 2x 11 12 7 567 765 0,75 mm MLS On demand 2x 11 12 7 567 764 1,05 mm MLS 			9115490  1515407 2x 11 12 7 566 290  1515406 11 12 7 566 289 Cyl. 5 - 8  1515405 11 12 7 566 288 Cyl. 1 - 4 	9415410 2x 11 61 7 547 242 	On demand 2x 11 62 7 589 106 	On demand 11 13 7 566 644  1015409 11 13 7 566 808 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	On demand 11 14 7 558 914 45x75x20 A SL2 RD On demand  11 14 7 583 221			
4.4	S 65 B 44 A 331 kW (450 PS)	3 (E90) M3 CRT 3 Coupé (E92) M3 GTS 03/07->12/13						1515418 11 12 7 838 271 cyl. 1-4  1515419 11 12 7 838 272 cyl. 4-8 		0315412* 11 62 7 838 406 cyl. 1/6/7/8  0315413* 11 62 7 841 115 cyl. 2/3/4/5 		8115404 11 21 7 838 071 100x125x12 A SL LD PTFE/FPM			

BMW



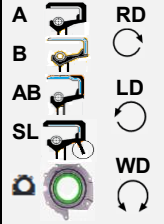
9900000
9800000
9700000
9500000





1600000








9000000





CC	ENGINE	MODEL / YEAR
4.6	M 62 B 46 (468S1) M 67 468 S1 255 kW (347 PS)	X5 (E53) 02/02→

97 - PLANNED 11 12 0 004 553	On demand 11 12 7 519 406 93,5 Ø MLS 1,65 mm Cyl. 1 - 4 On demand 11 12 7 519 405 93,5 Ø MLS 1,95 mm Cyl. 1 - 4 
95 - On demand 11 11 0 008 361	On demand 11 12 7 519 410 93,5 Ø MLS 1,65 mm Cyl. 5 - 8 On demand 11 12 7 519 409 93,5 Ø MLS 1,95 mm Cyl. 5 - 8 


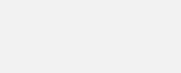

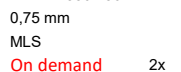
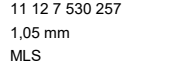
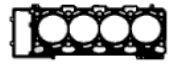

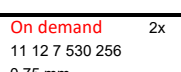

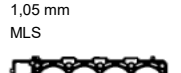
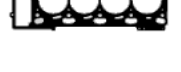

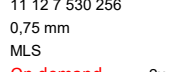
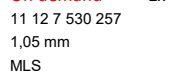














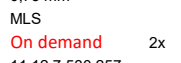
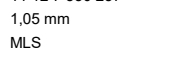



















PLANNED R 11 12 0 034 104 Cyl. 1 - 4 
PLANNED L 11 12 0 034 105 Cyl. 5 - 8 


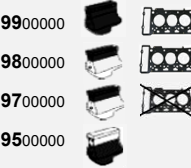

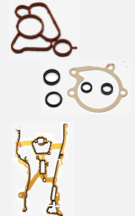




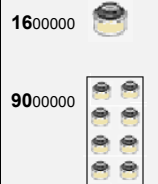





















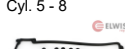





0215409 4x 11 61 1 433 328 
0315455 3x 11 62 7 505 789  On demand 11 62 7 509 677 

On demand 11 13 7 500 261  On demand 11 13 7 500 260 
--

9042601 2x 1642657 32x 11 34 2 245 151 5x8,5/10x11

8415439 11 14 1 274 346 48x65x10 AB SL RD FPM On demand 11 14 1 713 730 100x125x13 A SL LD FPM

BMW			9900000	9800000	9700000	9500000					1600000	9000000	A	RD
CC	ENGINE	MODEL / YEAR											B	LD
CC	ENGINE	MODEL / YEAR											AB	LD
CC	ENGINE	MODEL / YEAR											SL	WD
4.8	N 62 B 48 A 265-270 kW (360-367 PS)	X5 4.8 is (E53) 550 i (E60) 04/04-03/10	9715420 11 12 0 306 824 +11 61 7 521 181 (2x) 95 - On demand 11 11 0 304 864	On demand 2x 11 12 7 530 256 0,75 mm MLS On demand 2x 11 12 7 530 257 1,05 mm MLS	                	9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215455 2x 11 61 7 521 181 	0315455 3x 11 62 7 505 789  On demand 11 62 7 509 677 	PLANNED 11 13 7 545 293  1015403 11 13 7 539 582 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	On demand 11 14 7 558 914 45x75x20 A SL2 RD 8115403 11 14 7 512 101 100 LD PTFE			
4.8	N 62 B 48 A 270 kW (367 PS)	550 i (E61) 07/05-12/10	9715430 11 12 7 551 822  95 - On demand 11 11 0 304 864	On demand 2x 11 12 7 530 256 0,75 mm MLS On demand 2x 11 12 7 530 257 1,05 mm MLS	       	9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215490 8x 11 61 7 537 999 	0315455 4x 11 62 7 505 789 	PLANNED 11 13 7 545 293  1015403 11 13 7 539 582 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	On demand 11 14 7 558 914 45x75x20 A SL2 RD 8115403 11 14 7 512 101 100 LD PTFE			
4.8	N 62 B 48 B 261 kW (355 PS)	X5 4.8 i (E70) 02/07-06/13	9715430 11 12 7 551 822  9515405 11 11 2 349 047	On demand 2x 11 12 7 530 256 0,75 mm MLS On demand 2x 11 12 7 530 257 1,05 mm MLS	   	9115430 11 12 7 513 194 Cyl. 1 - 4  9115431 11 12 7 513 195 Cyl. 5 - 8 	0215490 8x 11 61 7 537 999 	0315455 4x 11 62 7 505 789 	PLANNED 11 13 7 545 293  On demand 11 13 7 561 427	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	On demand 11 14 7 558 914 45x75x20 A SL2 RD 8115403 11 14 7 512 101 100 LD PTFE			

BMW			 9900000 9800000 9700000 9500000 							1600000 9000000 	
CC	ENGINE	MODEL / YEAR									
4.8	N 62 B 48 B 270 kW (367 PS)	550 i (E60) 550 i (E61) 650 i (E63) 750 i, Li (E65, E66) 07/05-12/10	9715430 11 12 7 551 822   95 - On demand 11 11 7 551 866	On demand 2x 11 12 7 530 256 0,75 mm MLS On demand 2x 11 12 7 530 257 1,05 mm MLS 		9115430 11 12 7 513 194 Cyl. 1 - 4   9115431 11 12 7 513 195 Cyl. 5 - 8  	0215490 8x 11 61 7 537 999  	0315455 4x 11 62 7 505 789  	On demand 11 13 7 506 774  PLANNED 11 13 7 545 293 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM 8115403 11 14 7 512 101 100 LD PTFE 
4.8	N 62 B 48 B 270 kW (367 PS)	650 i (E64) 07/05-07/10	9715430 11 12 7 551 822   95 - On demand 11 11 7 551 866	On demand 2x 11 12 7 530 256 0,75 mm MLS On demand 2x 11 12 7 530 257 1,05 mm MLS 		9115430 11 12 7 513 194 Cyl. 1 - 4   9115431 11 12 7 513 195 Cyl. 5 - 8  	0215490 8x 11 61 7 537 999  	0315455 4x 11 62 7 505 789  	PLANNED 11 13 7 545 293 	9015420 2x 11 34 0 029 751 1615420 32x 11 34 7 505 417 6x10/23x16	8015405 11 14 7 512 100 45x75x12 RD FPM 8115403 11 14 7 512 101 100 LD PTFE 