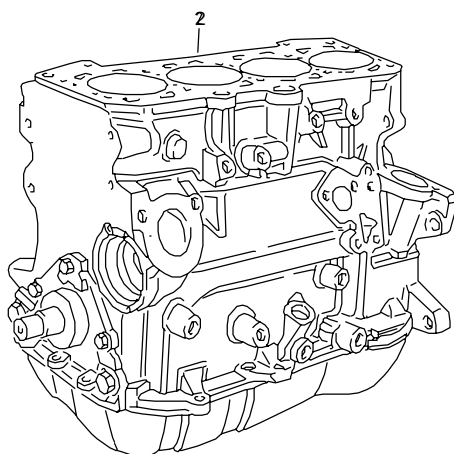
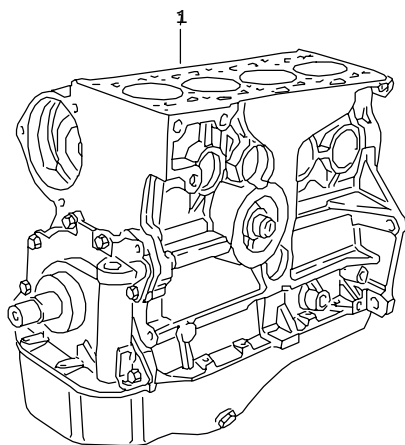


Model	Year	MG	SG	Illustration	VIN No.	Update	23:19	17.10.1999		ETKA	
PA	90	1	00	1-00		336					



MOD 53-84 3-87 MOD 15-84 3-87 MOD 19-88 1-87

Pos	Part Number	Name	Remarks	Qty	Model
-	#051 100 015 CX	engine, complete fuel injection engine			
-	#051 100 015 CV	engine F F >> 31-L-092 178	66KW 1.8ltr.	1	manual- gearbox: RP
-	#051 100 015 CV	engine F F >> 31-L-092 178	66KW 1.8ltr.	1	manual- gearbox: RP
-	#028 100 090 LX	base engine base engine without distribu- tor, intake manifold, exhaust manifold and alternator	47KW 1.9ltr. also use: >>M1Y34418 028 145 101 A 053 115 417 A 028 115 441 C N 904 254 01 N 016 024 1 N 013 806 1	1 1 1 1 3 3	1Y
-	#028 100 090 LV	base engine base engine	47KW 1.9ltr. also use: >>M1Y34418 028 145 101 A 053 115 417 A 028 115 441 C N 904 254 01 N 016 024 1 N 013 806 1	1 1 1 1 3 3	1Y
-	>021 100 031 E	base engine base engine	128KW 2.8ltr. as required use: 021 109 125 A 021 109 475	1 1 1	AAA
-	#021 100 031 EX	base engine base engine without: secondary air pump transfer from old unit as required:	128KW 2.8ltr. M>>AAA 070 683 021 109 125 A 021 109 475	1 1 1	AAA

Model	Year	MG	SG	Illustration	VIN No.	Update	23:19	17.10.1999		ETKA	
PA	90	1	00	1-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
-	#021 100 031 EV	base engine without: secondary air pump transfer from old unit as required:	128KW 2.8ltr. M>>AAA 070 683 021 109 125 A 021 109 475	1 1 1	AAA	> 2	027 100 103 J	short engine also use:	66/77/82KW 1.8ltr. 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1 1 1 1 1	PF,PB
-	#037 100 098 X	base engine	85 KW 2.0ltr.	1	2E	(2)	#027 100 103 EX	short engine as required use:	79/82KW 1.8ltr. 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1 1 1 1 1	PB,PF
-	#037 100 098 V	base engine	85KW 2.0ltr.	1	2E						
-	#028 100 090 CX	base engine	1.9ltr. 55KW	1	AAZ	(2)	#027 100 103 JV	short engine also use:	66/77/82KW 1.8ltr. 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1 1 1 1 1	PB,PF
-	#028 100 090 CV	base engine	1.9ltr. 55KW	1	AAZ						
		short engine with crankshaft, pistons, oil pump and oil sump				(2)	#027 100 103 HX	short engine F >> 31-ME297 792 F >> 31-MB305 480	95/102KW 1.8ltr. as required use:	1 1 1	KR
(2)	#027 100 103 FX	short engine F >> 31-ME297 792 F >> 31-MB305 480	53/55KW 1.6ltr.	1	EZ,RF,1F						
(2)	#027 100 103 KV	short engine F >> 31-ME297 792 F >> 31-MB305 480 also use:	51/53/55KW 1.6ltr. 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1 1 1 1 2	EZ,RF,1F						
(2)	#027 100 103 KV	short engine F >> 31-ME297 792 F >> 31-MB305 480 also use:	51/53/55KW 1.6ltr. 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1 1 1 1 2	EZ,RF,1F						
(2)	#027 100 103 KX	short engine F 31-ME297 793>> F 31-MB305 481>>	51/53/55KW 1.6ltr.	1	EZ	(2)	#027 100 103 MV	short engine F >> 31-ME297 792 F >> 31-MB305 480 as required use:	95/102KW 1.8ltr. as required use:	1 1 1	KR
(2)	#027 100 103 KV	short engine F 31-ME297 793>> F 31-MB305 481>>	51/53/55KW 1.6ltr.	1	EZ						

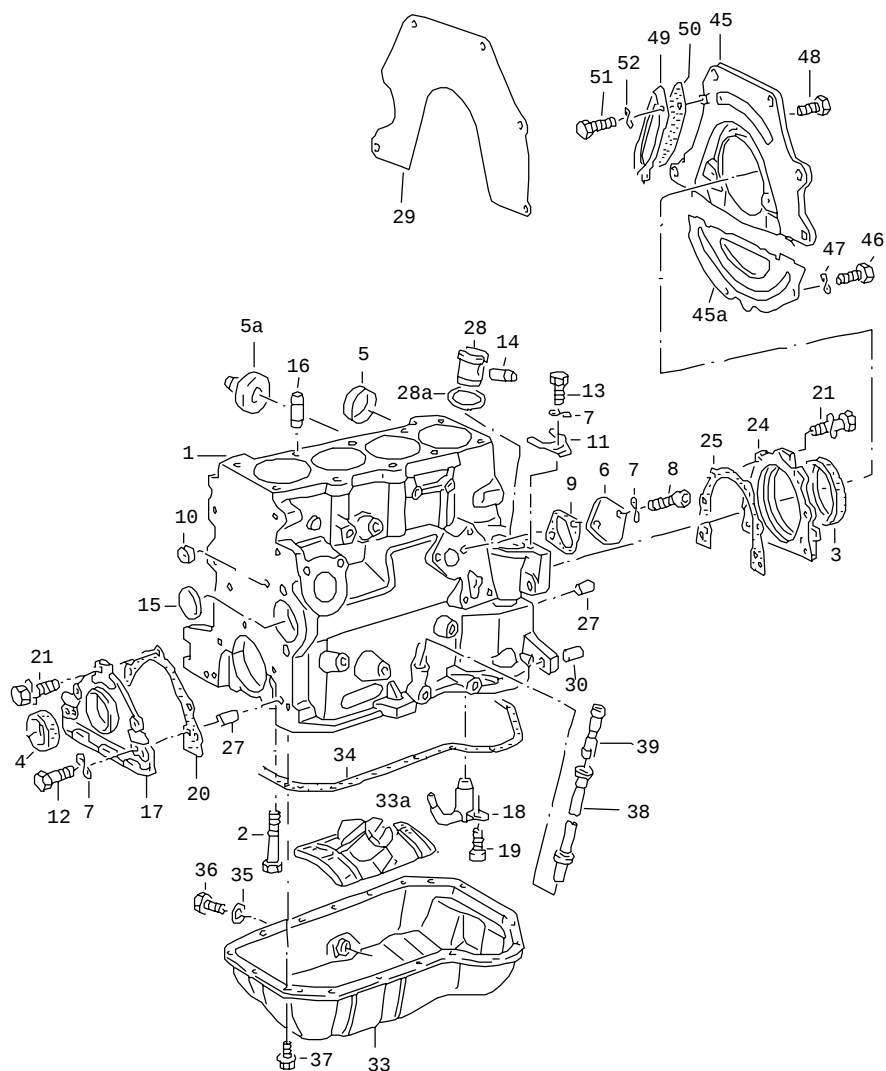
Model	Year	MG	SG	Illustration	VIN No.	Update	23:19	17.10.1999		ETKA	
PA	90	1	00	1-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(2)	>027 100 103 M	short engine	028 115 441 C	1	KR	(2)	#051 100 103 X	short engine F >> 31-ME297 792 F >> 31-MB305 480	66KW 1.8ltr.	1	RP
			077 103 175 B	1		(2)	>051 100 103 D	short engine also use:	55/66KW 1.8ltr. F>>31-ME297792 F>>31-MB305480 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1	AAM,RP
			N 904 254 01	1							
			N 090 315 1	2							
			048 103 772	1							
			048 103 771	1							
			N 904 673 01	1							
			N 100 227 01	4							
			100KW	1		(2)	#051 100 103 DX	short engine F 31-ME297 793>> F 31-MB305 481>> also use:	55/66KW 1.8ltr. F>>31-ME297792 F>>31-MB305480 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1	AAM, RP
			1.8ltr.								
			also use: F>>31-ME297792								
			F>>31-MB305480								
			048 103 772	1							
			048 103 771	1							
			N 904 673 01	1							
			053 115 417 A	1							
			028 115 441 C	1							
			077 103 175 B	1							
			N 904 154 01	1							
			N 090 315 1	2							
(2)	#027 100 103 MX	short engine F 31-ME297 793>> F 31-MB305 481>>	95/102KW 1.8ltr.	1	KR	(2)	#051 100 103 DV	short engine F 31-ME297 793>> F 31-MB305 481>> also use:	55/66KW 1.8ltr. F>>31-ME297792 F>>31-MB305480 053 115 417 A 028 115 441 C 077 103 175 B N 904 254 01 N 090 315 1	1	AAM, RP
(2)	#027 100 103 MV	short engine F 31-ME297 793>> F 31-MB305 481>>	95/102KW 1.8ltr.	1	KR						
(2)	>037 100 103 B	short engine	85KW 2.0ltr.	1	2E						
(2)	#037 100 103 BX	short engine	85KW 2.0ltr.	1	2E						
(2)	#037 100 103 BV	short engine	85KW 2.0ltr.	1	2E						
(2)	#051 100 103 AX	short engine M >> 9A 086 258	100KW 2.0ltr.	1	9A						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:19	17.10.1999		ETKA	
PA	90	1	00	1-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(2)	#051 100 103 BV	short engine M	>> 9A 086 258 100KW 2.0ltr.	1	9A	(2)	068 100 105 D	short engine	59KW 1.6ltr.	1	diesel eng.: RA,SB
(2)	>051 100 103 B	short engine	100KW 2.0ltr.	1	9A			also use:	053 115 417 A	1	
		also use:	>>M 9A086258	1					028 115 441 C	1	
			048 103 772	1				for vehicles with anti-locking brake system	077 103 175 B	1	
			048 103 771	1				-abs-	068 115 105 BN	1	
			N 904 673 01	1		(2)	#068 100 105 CX	short engine	59KW 1.6ltr.	1	diesel eng.: RA,SB
			053 115 417 A	1				also use:			
			028 115 441 C	1				f. engines without vacuum pump and			
			077 103 175 B	1				for vehicles with anti-locking brake system	068 115 105 BN	1	
(2)	#051 100 103 BX	short engine M 9A 086 259>>	100KW 2.0ltr.	1	9A	(2)	#068 100 105 EV	short engine	59KW		diesel eng.: RA,SB
(2)	#051 100 103 BV	short engine M 9A 086 259>>	100KW 2.0ltr.	1	9A				1.6ltr.		
(2)	#028 100 103 X	short engine M	49KW 1.9ltr.	1	diesel eng.: 1Y			also use:	028 115 417 B	1	
		>> 1Y 034 418 as required use:	028 145 101 A	1					028 115 441 C	1	
(2)	#028 100 103 EV	short engine	48KW 1.9ltr.	1	diesel eng.: 1Y				077 103 175 B	1	
		also use:	>>M1Y34418	1					N 904 254 01	1	
			028 145 101 A	1					N 090 315 1	1	
			053 115 417 A	1							
			028 115 441 C	1							
			N 904 254 01	1							
			N 016 024 1	3							
			N 013 806 1	3							
(2)	>028 100 103 E	short engine	48KW 1.9ltr.	1	1Y			for vehicles with anti-locking brake system	-abs-		
		also use:	M>> 1Y-034 418	1				also use:	068 115 105 BN	1	
			053 115 417 A	1							
			028 115 441 C	1							
			N 904 254 01	1							
			N 016 024 1	3							
			N 013 806 1	3							
(2)	#028 100 103 EX	short engine M 1Y 061 381>>*	48KW 1.9ltr.	1	1Y						
(2)	#028 100 103 EV	short engine M 1Y 061 381>>*	48KW 1.9ltr.								
(2)	>028 100 103 C	short engine	55KW 1.9ltr.	1	diesel eng.: AAZ						
(2)	#028 100 103 CX	short engine	55KW 1.9ltr.	1	diesel eng.: AAZ						
(2)	#028 100 103 CV	short engine	55KW 1.9ltr.	1	diesel eng.: AAZ						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:22	17.10.1999		ETKA	
PA	90	1	03	2-00		336					

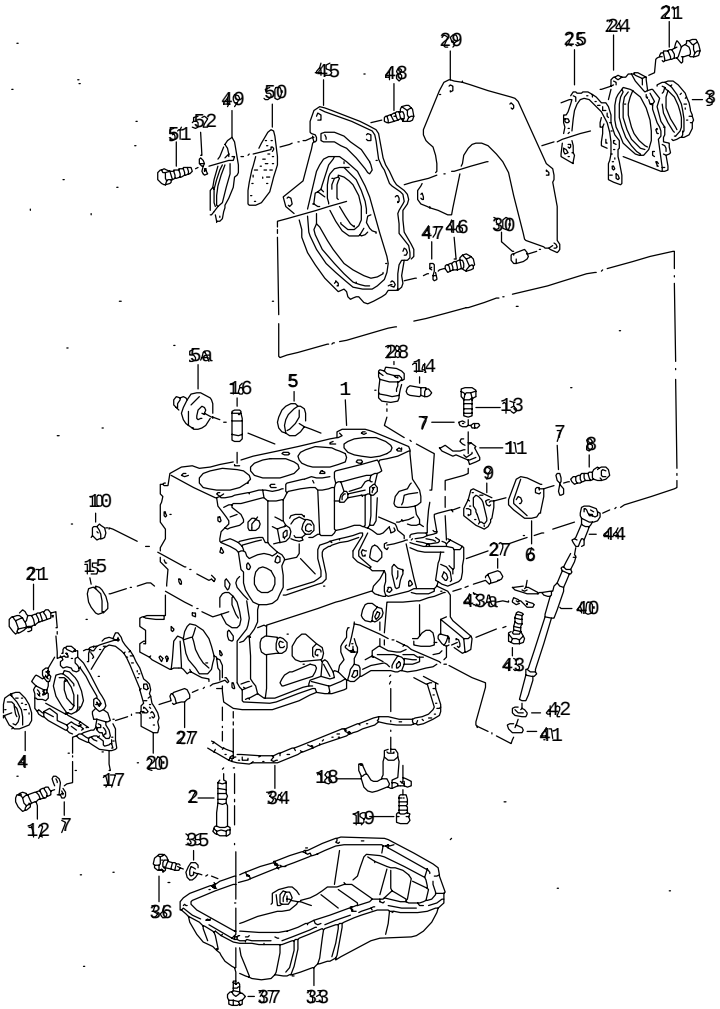


Pos	Part Number	Name	Remarks	Qty	Model
1	026 103 101 L	cylinder block with pistons oil sump	1.6/1.8ltr.	1	EZ, RF, RP, PF, PB, 1F, AAM
		also use:	053 115 417 A 028 115 441 C 077 103 175 B	1 1 1	PF, PB
(1)	027 103 101 C	cylinder block with pistons		1	EZ, 1F
		also use:	>>31-M-340000 053 115 417 A 028 115 441 C 077 103 175 B	1 1 1	
(1)	051 103 101	cylinder block with pistons F	>> 31-M-340 000*	1	RP, AAM
		also use:	053 115 417 A 028 115 441 C 077 103 175 B	1 1 1	
(1)	051 103 101	cylinder block with pistons F 31-M-340 001>>*		1	AAM
2	N 102 638 01	screw, hexagonal head	M10X65	10	
3	---	discontinued / replacement:	068 103 171 F		
4	* 068 103 085 A	oil seal		1	
5	059 103 113	cover	36, 6	3	
6	063 103 113	cover		1	RP, 1F
7	N 012 241 11	spring washer	B8X15X0,8	X	
8	N 014 712 3	bolt, with hex. socket hd.	M8X18	2	RP, 1F
9	* 028 127 311 A	gasket		1	RP, 1F
10	N 011 907 4	cover	14	2	
12	N 010 240 16	screw, hexagonal head	M8X20	1	
(14)	N 016 201 1	rivet	AK4, 8X14	X	
(14)	N 016 201 1	rivet	AK4, 8X14	X	
14	056 103 117	plug	6, 4MM	1	
15	059 103 113	cover	36, 6	1	
16	026 103 139	dowel pin	6M6X20	2	
17	051 103 152	sealing flange		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:22	17.10.1999		ETKA	
PA	90	1	03	2-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
20	026 103 161 A	gasket		1		(45)	068 103 621 E	cover plate F 31-L-000 001>>	upper	1	manual gearbox
21	N 010 216 12	screw, hexagonal head	M6X18	X							
		also use:	N 012 226 5	X							
-	N 012 226 5	spring washer	B6	X		45A	068 103 648 H	cover plate F 31-L-000 001>>	lower	1	
24	068 103 171 F	sealing flange	rear	1		46	N 010 227 6	bolt, hexagon head self-locking	M7X12	3	
25 *	026 103 181 B	gasket		1		47	N 012 234 5	spring washer	B7X14X0,8	3	
27	N 043 207 2	dowel pin	8H8X14	4		48	N 014 340 1	screw, hexagonal head F >> 31-L-350 000*	M6X10	3	
28	056 103 541	bush		1		(48)	N 904 832 01	screw, hexagonal head F 31-L-360 001>>*	M6X8	3	
29	068 105 551	intermediate plate		1	automatic	49	068 103 648	cover plate F >> 31-K-400 000		1	
-	867 971 928	plug	38	1		(49)	068 103 645 M	cover plate F 31-L-000 001>>		1	
30	014 301 153	sleeve	16X12,8	2	EZ, RF, RP, PF, PB, 1F, AAM	50	037 103 649	gasket F >> 31-K-400 000		1	
		F >> 31-M-340 000*				50	037 103 649	gasket F >> 31-K-400 000		1	
(30)	014 301 153 B	sleeve F 31-M-340 001>>*	16X13,5	2	AAM	51	N 010 208 5	screw, hexagonal head	M6X8	1	
33	051 103 601	oil sump		1		52	N 012 226 5	spring washer	B6	1	
		also use:	051 103 609 E	1		-	037 198 011 C	set of gaskets for cylinder block		1	
			N 905 927 02	20							
-	051 103 609 E	gasket		1							
-	N 905 927 02	bolt, hex. hd. with shoulder, self-locking	M6X16	20							
33A	051 103 623	restrictor F 31-L-340 001>>*		1							
34 *	028 103 609 A	gasket		1							
35	N 013 849 2	sealing washer	A14X20	1							
36	N 902 889 01	plug	M14X1,5X16	1							
37	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	20							
38	049 103 634	tube for oil dipstick		1							
39	053 103 663	guide		1							
45	068 103 645 A	cover plate F >> 31-K-400 000		1	manual gearbox						

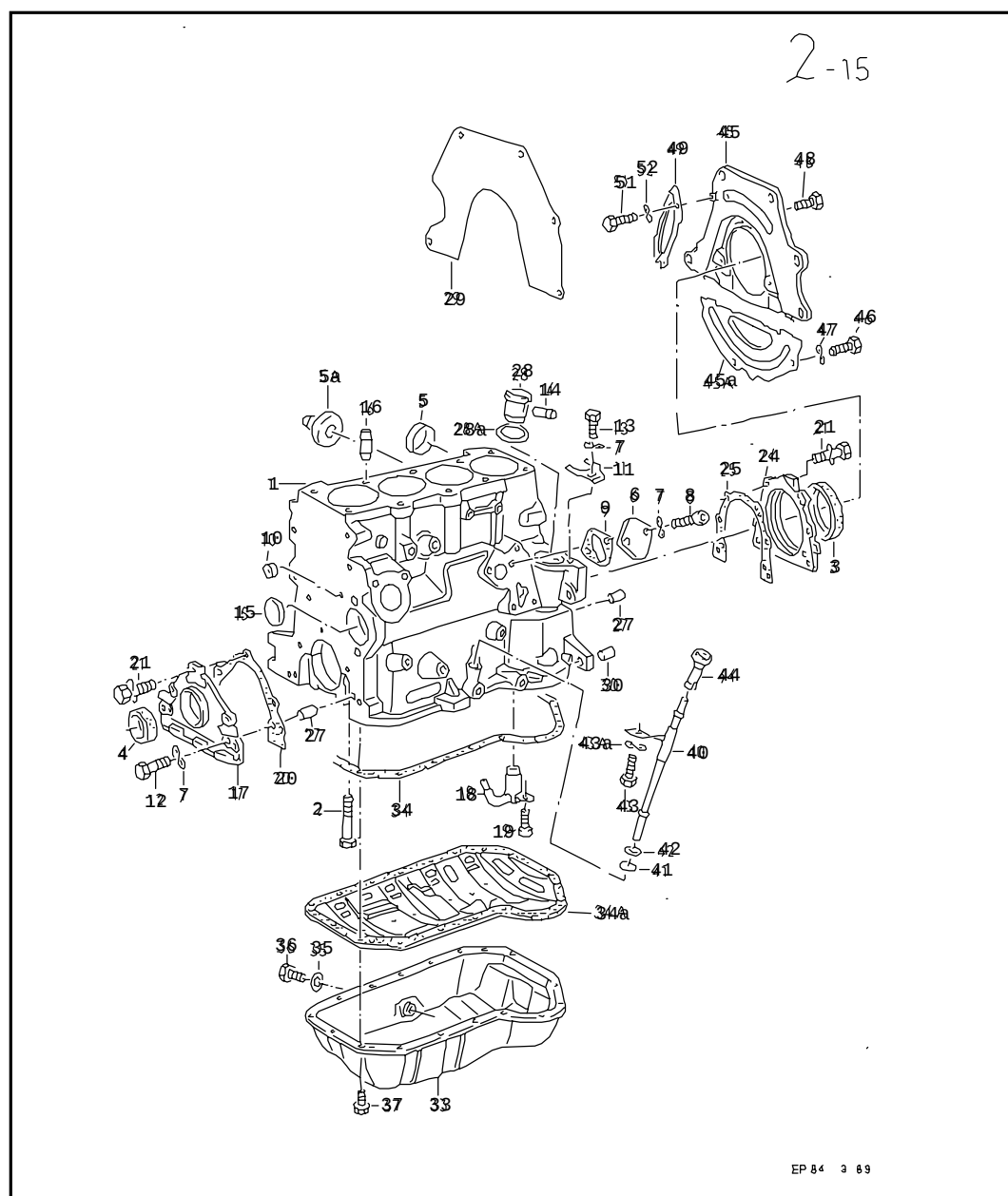
Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-10		336					

2-10  EP 84 12-88					Pos	Part Number	Name	Remarks	Qty	Model
					1	068 103 101 Q	cylinder block with pistons oil sump also use:	1.6ltr. 053 115 417 A 028 115 417 B 028 115 441 C	1 1 1 1	diesel eng.: RA PASSAT AUDI 80/90
					2	N 102 638 01	screw, hexagonal head	M10X65	10	
					3	---	discontinued / replacement:	068 103 171 F		
					4	* 068 103 085 A	oil seal		3	
					5	059 103 113	cover	36,6	2	
					5A	035 103 111 B	union		1	
					6	063 103 113	cover		1	
					7	N 012 241 11	spring washer	B8X15X0,8	X	
					8	N 014 712 3	bolt, with hex. socket hd.	M8X18	2	
					9	* 028 127 311 A	gasket		1	
					10	N 011 907 4	cover	14	2	
					12	N 010 240 16	screw, hexagonal head	M8X20	1	
					14	056 103 117	plug	6,4MM	1	
					(14)	N 016 201 1	rivet	AK4, 8X14	X	
					15	059 103 113	cover	36,6	1	
					(17)	068 103 153	sealing flange		1	
					18	068 103 157 D	oil spray jet		4	
					19	N 902 415 01	bolt, with hex. socket hd.	M6X10	4	
					20	* 026 103 161 A	gasket		1	
					20	* 026 103 161 A	gasket		1	
					21	N 010 216 12	screw, hexagonal head also use:	M6X18 N 012 226 5	X X	
					-	N 012 226 5	spring washer	B6	X	
					24	068 103 171 F	sealing flange	rear	1	
					25	* 026 103 181 B	gasket		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-10		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
27	N 043 207 2	dowel pin	8H8X14	4							
28	068 103 113 B	cover		1							
-	* 056 905 261	sealing washer		1							
30	014 301 153	sleeve	16X12,8	2							
33	068 103 601 L	oil sump		1							
34	* 028 103 609 A	gasket		1							
35	* N 013 849 2	sealing washer	A14X20	1							
36	N 902 889 01	plug	M14X1,5X16	1							
37	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	20							
40	068 115 629 C	tube for oil dipstick F >> 31-K-100 000		1							
(40)	068 115 629 H	tube for oil dipstick F 31-K-100 001>>		1							
41	N 900 322 03	seal	7,3X2,4	1							
42	076 115 643	washer F >> 31-K-100 000	8,1X11,7	1							
43	N 010 212 26	screw, hexagonal head	M6X12	1							
43A	N 012 226 5	spring washer	B6	1							
44	036 115 636	guide		1							
44	036 115 636	guide		1							
45	068 103 645 A	cover plate		1	manual gearbox						
46	N 010 227 6	bolt, hexagon head self-locking	M7X12	3							
47	N 012 234 5	spring washer	B7X14X0,8	3							
48	N 014 340 1	screw, hexagonal head	M6X10	1							
49	068 103 648	cover plate		1							
50	037 103 649	gasket		1							
51	N 010 208 5	screw, hexagonal head	M6X8	1							
52	N 012 226 5	spring washer	B6	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-15		336					

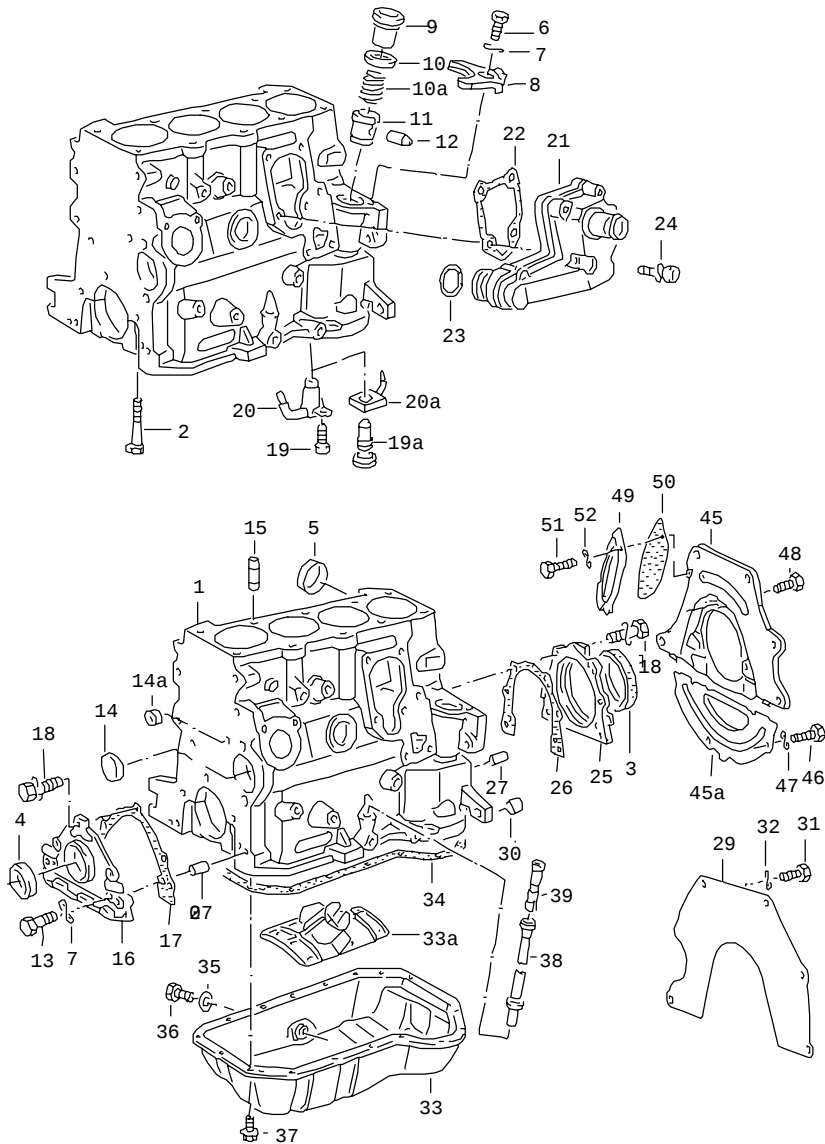


Pos	Part Number	Name	Remarks	Qty	Model
		cylinder block with pistons oil sump	1.6/1.9ltr.		diesel eng.: 1Y,SB,AAZ
(1)	028 103 101	cylinder block with pistons F >> 31-M-340 000*		1	1Y
(1)	028 103 101 D	cylinder block with pistons F 31-M-340 001>>*		1	1Y
(1)	028 103 101 B	cylinder block with pistons		1	AAZ
1	068 103 101 Q	cylinder block with pistons also use:	053 115 417 A 028 115 441 C	1 1	SB
2	N 102 638 01	screw, hexagonal head	M10X65	10	
(2)	N 901 300 01	screw, hexagonal head	AM10X80	X	
3	---	discontinued / replacement:	068 103 171 F		
4	* 068 103 085 A	oil seal		3	
5	059 103 113	cover	36,6	2	
5A	035 103 111 B	union		1	SB
6	063 103 113	cover		1	
7	N 012 241 11	spring washer	B8X15X0,8	X	
8	N 014 712 3	bolt, with hex. socket hd.	M8X18	2	
9	* 028 127 311 A	gasket		1	
10	N 011 907 4	cover	14	2	
12	N 010 240 16	screw, hexagonal head	M8X20	1	
14	056 103 117	plug	6,4MM	1	
(14)	N 016 201 1	rivet	AK4,8X14	X	
15	059 103 113	cover	36,6	1	
15	059 103 113	cover	36,6	1	
(17)	051 103 152	sealing flange		1	AAZ
(17)	068 103 153	sealing flange		1	1Y,SB
18	068 103 157 D	oil spray jet		4	
19	N 902 415 01	bolt, with hex. socket hd.	M6X10	4	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-15		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
20	* 026 103 161 A	gasket		1		46	N 010 227 6	bolt, hexagon head self-locking	M7X12	3	
21	N 010 216 12	screw, hexagonal head	M6X18	X		47	N 012 234 5	spring washer	B7X14X0,8	3	
		also use:	N 012 226 5	X		48	N 014 340 1	screw, hexagonal head	M6X10	3	
-	N 012 226 5	spring washer	B6	X		(49)	068 103 645 M	cover plate		1	
24	068 103 171 F	sealing flange		1		51	N 010 208 5	screw, hexagonal head	M6X8	1	
25	* 026 103 181 B	gasket		1		52	N 012 226 5	spring washer	B6	1	
27	N 043 207 2	dowel pin	8H8X14	4		-	028 198 011 A	set of gaskets for cylinder block		1	1Y
28	068 103 113 B	cover		1				F >> 31-M-340 000*			
28A	* 056 905 261	sealing washer		1		-	028 198 011 D	set of gaskets for cylinder block		1	1Y,AAZ
30	014 301 153	sleeve	16X12,8	2				F 31-M-340 001>>*			
(33)	051 103 601	oil sump		1	1Y,AAZ						
		also use:	048 103 609 B	1							
			N 905 927 02	20							
33	068 103 601 L	oil sump		1	SB						
34	* 028 103 609 A	gasket		1	SB						
34A	037 115 220 A	restrictor		1	1Y,AAZ						
35	* N 013 849 2	sealing washer	A14X20	1							
36	N 902 889 01	plug	M14X1,5X16	1							
37	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	20	SB						
37	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	20	SB						
(37)	N 904 234 02	bolt, hexagon head self-locking	M6X17	20	1Y,AAZ						
40	068 115 629 H	tube for oil dipstick		1							
41	N 900 322 03	seal	7,3X2,4	1							
43	N 010 212 26	screw, hexagonal head	M6X12	1							
43A	N 012 226 5	spring washer	B6	1							
44	036 115 636	guide		1							
45	068 103 621 E	cover plate	upper	1	manual gearbox						
45A	068 103 648 H	cover plate	lower	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-20		336					

					Pos	Part Number	Name	Remarks	Qty	Model
					1	027 103 101 D	cylinder block with pistons oil sump	1.8/2.0ltr.		KR, 9A, 2E
							cylinder block with pistons also use:	048 103 771 048 103 772 N 904 673 01 053 115 417 A 028 115 441 C 077 103 175 B	1 1 1 1 1 1	KR
					(1)	037 103 101 B	cylinder block with pistons		1	2E
					(1)	053 103 101 E	cylinder block with pistons F >> 31-M-240 000* also use:	048 103 772 048 103 771 N 904 673 01 053 115 417 A 028 115 441 C 077 103 175 B	1 1 1 1 1 1	9A
					2	N 102 638 01	screw, hexagonal head	M10X65	10	
					3	---	discontinued / replacement:	068 103 171 F		
					4	* 068 103 085 A	oil seal		1	
					5	059 103 113	cover	36,6	4	
					6	N 010 242 22	screw, hexagonal head	M8X25	1	
					7	N 012 241 11	spring washer	B8X15X0,8	1	
					8	035 905 251 B	bracket		1	
					(9)	051 103 703	cover		1	9A
					9	068 103 113 B	cover		1	KR
					10	* 027 905 261	sealing washer		1	
					(10)	053 905 261 B	sealing washer		1	2E
					11	056 103 541	bush		1	
					11	056 103 541	bush		1	
					12	056 103 117	plug	6,4MM	X	
					(12)	N 016 201 1	rivet	AK4,8X14	1	
					13	N 010 240 16	screw, hexagonal head	M8X20	1	
					14	059 103 113	cover	36,6	1	

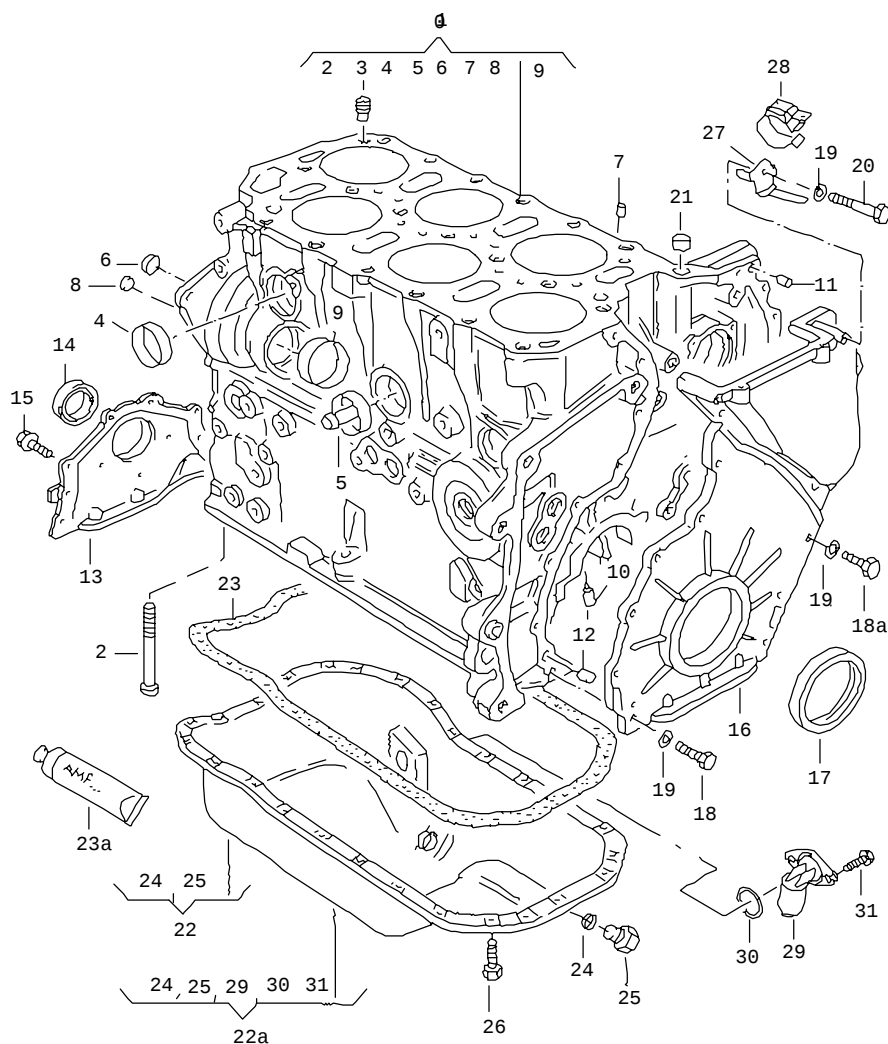
Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-20		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
14A	N 011 907 4	cover	14	2		-	867 971 928	plug	38	1	automatic
15	026 103 139	dowel pin	6M6X20	2		31	N 010 227 6	bolt, hexagon head self-locking	M7X12	3	automatic
(16)	051 103 152	sealing flange	front	1		32	N 012 234 5	spring washer	B7X14X0,8	3	automatic
17	* 026 103 161 A	gasket		1		30	014 301 153	sleeve	16X12,8	2	
18	N 010 216 12	screw, hexagonal head	M6X18	2		33	051 103 601	oil sump		1	
		also use:	N 012 226 5	2				also use:	051 103 609 E	1	KR,9A
-	N 012 226 5	spring washer	B6	2					048 103 609 B	1	2E
19	N 902 415 01	bolt, with hex. socket hd.	M6X10	4	KR				N 905 927 02	20	2E
19A	053 103 155 C	pressure relief valve		1	9A,2E	33A	051 103 623	restrictor		1	
20	027 103 157	oil spray jet		4	KR	34	028 103 609 A	gasket		1	2E;KR
20A	053 103 157 A	oil spray jet		4	9A,2E	(34)	051 103 609 D	gasket		1	9A
21	027 103 772 A	breather assy. F	>> 31-M-240 000*	1	KR, 9A	35	N 013 849 2	sealing washer	A14X20	1	
(21)	048 103 772	breather assy. F	31-M-240 001>>*	1	2E, 9A	36	N 902 889 01	plug	M14X1,5X16	1	
22	027 103 771 D	gasket F	>> 31-M-240 000*	1	KR, 9A	36	N 902 889 01	plug	M14X1,5X16	1	
(22)	048 103 771	gasket F	31-M-240 001>>*	1	2E, 9A	37	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	20	KR,2E
23	N 902 954 01	seal F	>> 31-M-240 000*	1	KR, 9A	(37)	N 904 234 02	bolt, hexagon head self-locking	M6X17	20	9A
(23)	N 904 673 01	o-ring F	31-M-240 001>>*	1	2E, 9A	38	049 103 634	tube for oil dipstick		1	
24	N 100 227 01	bolt, with hex. socket hd. F	>> 31-M-240 000*	4	2E	39	053 103 663	guide		1	
				4	9A	45	068 103 645 A	cover plate F	>> 31-K-400 000	1	manual gearbox
(24)	N 014 710 7	bolt, with hex. socket hd. F	31-M-240 001>>	4	2E	(45)	068 103 621 E	cover plate F	31-L-000 001>>	1	manual gearbox
				4	9A	45A	068 103 648 H	cover plate F	31-L-000 001>>	1	manual gearbox
25	068 103 171 F	sealing flange		1		46	N 010 227 6	bolt, hexagon head self-locking	M7X12	3	
26	* 026 103 181 B	gasket		1		47	N 012 234 5	spring washer	B7X14X0,8	3	
27	N 043 207 2	dowel pin	8H8X14	4		48	N 014 340 1	screw, hexagonal head F	M6X10	3	
29	068 105 551	intermediate plate		1	automatic			>> 31-L-360 000*			

Model	Year	MG	SG	Illustration	VIN No.	Update	23:23	17.10.1999		ETKA	
PA	90	1	03	2-20		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(48)	N 904 832 01	screw, hexagonal head F 31-L-360 001>>*	M6X8	3							
49	068 103 648	cover plate F >> 31-K-400 000		1							
(49)	068 103 645 M	cover plate F 31-L-000 001>>		1							
50	* 037 103 649	gasket F >> 31-K-400 000		1							
51	N 010 208 5	screw, hexagonal head	M6X8	1							
52	N 012 226 5	spring washer	B6	1							
-	051 198 011 A	set of gaskets for cylinder block		1	KR, 9A						
		also use:	028 103 609 A	1	KR						
			051 103 609 D	1	9A						
-	037 198 011 E	set of gaskets for cylinder block		1	2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	2-30		336					

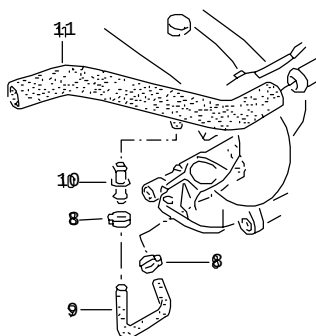
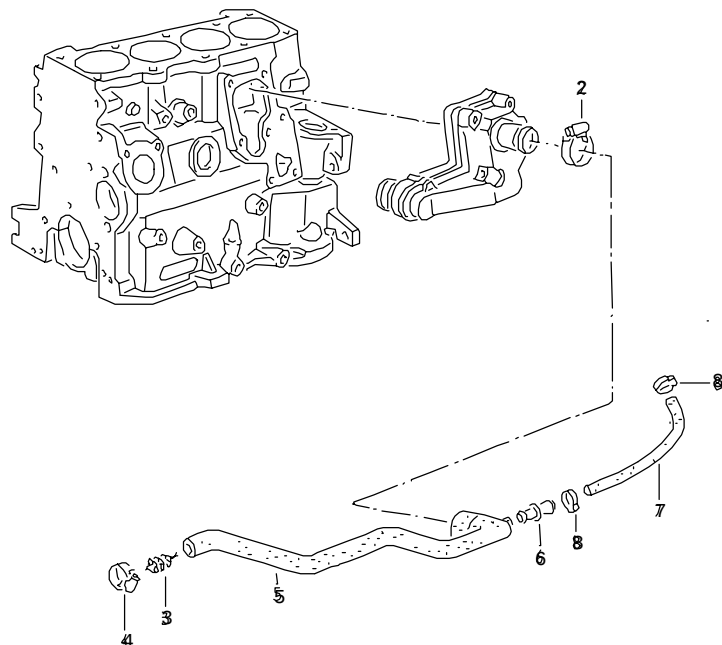


Pos	Part Number	Name	Remarks	Qty	Model
		cylinder block with pistons oil sump	2.8ltr.		AAA
1	021 103 101	cylinder block with pistons		1	AAA
2	N 903 658 01	bolt, with polygon socket hd.	AM10X78	14	
3	077 103 175 B	valve		1	
4	059 103 113	cover	36,6	3	
5	035 103 111 B	union		1	
6	N 011 903 3	cover	16	4	
7	113 101 115 A	plug	B7,3X9,3	2	
8	N 011 910 1	cover	10,1	2	
9	N 011 914 2	cover	24	1	
10	021 103 157	oil spray jet		6	
11	N 043 207 2	dowel pin	8H8X14	4	
12	014 301 153 B	sleeve	16X13,5	2	
13	021 103 153 A	sealing flange		1	
14	034 115 147 A	seal	35X48X10	1	
15	N 011 507 2	washer	6,6X12,5X1,6	6	
16	021 103 173 E	sealing flange		1	
		also use:	N 010 212 26 N 015 276 1	1 1 1	
17	068 198 171	repair kit for sealing flange		1	
18	N 010 216 12	screw, hexagonal head	M6X18	14	
		also use:	N 011 507 2	14	
-	N 010 212 26	screw, hexagonal head	M6X12	X	
-	N 010 212 26	screw, hexagonal head	M6X12	X	
19	N 011 507 2	washer	6,6X12,5X1,6	X	
20	N 014 722 2	bolt, with hex. socket hd.	M6X60	2	
		also use:	N 011 507 2	2	
21	N 905 026 01	spring pin	14X12	2	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	2-30		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
22	021 103 601 B	oil sump		1							
			also use:	1							
-	021 103 609 B	gasket		X							
23	021 103 609	gasket		1							
24	N 013 849 2	sealing washer	A14X20	1							
25	N 902 889 01	plug	M14X1,5X16	1							
26	N 900 084 01	bolt, hex. hd. with shoulder	M6X14	26							
27	021 121 120	retaining plate		1							
28	021 121 093 C	bracket		1							

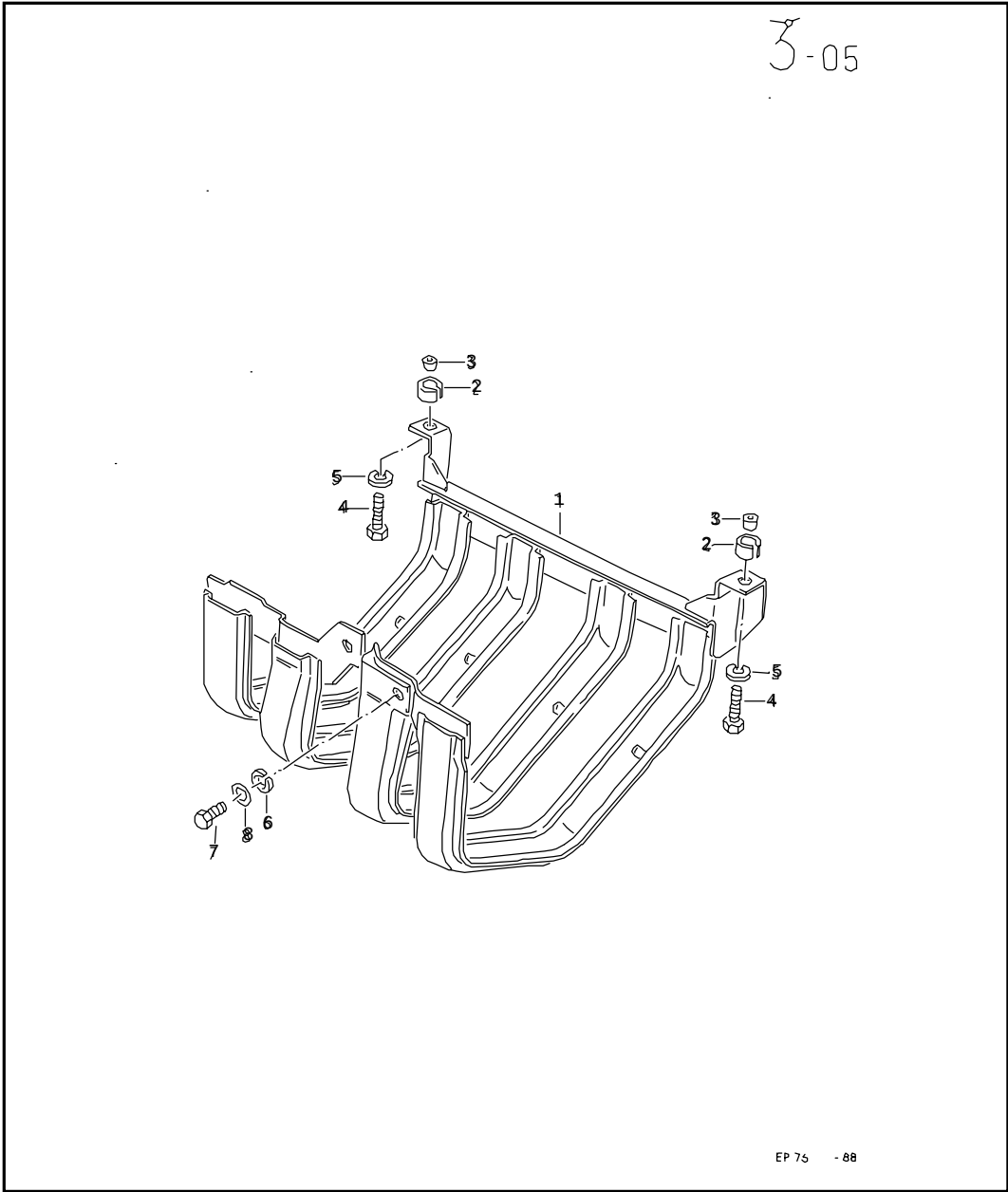
Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	3-00		336					



EP 76 1-80

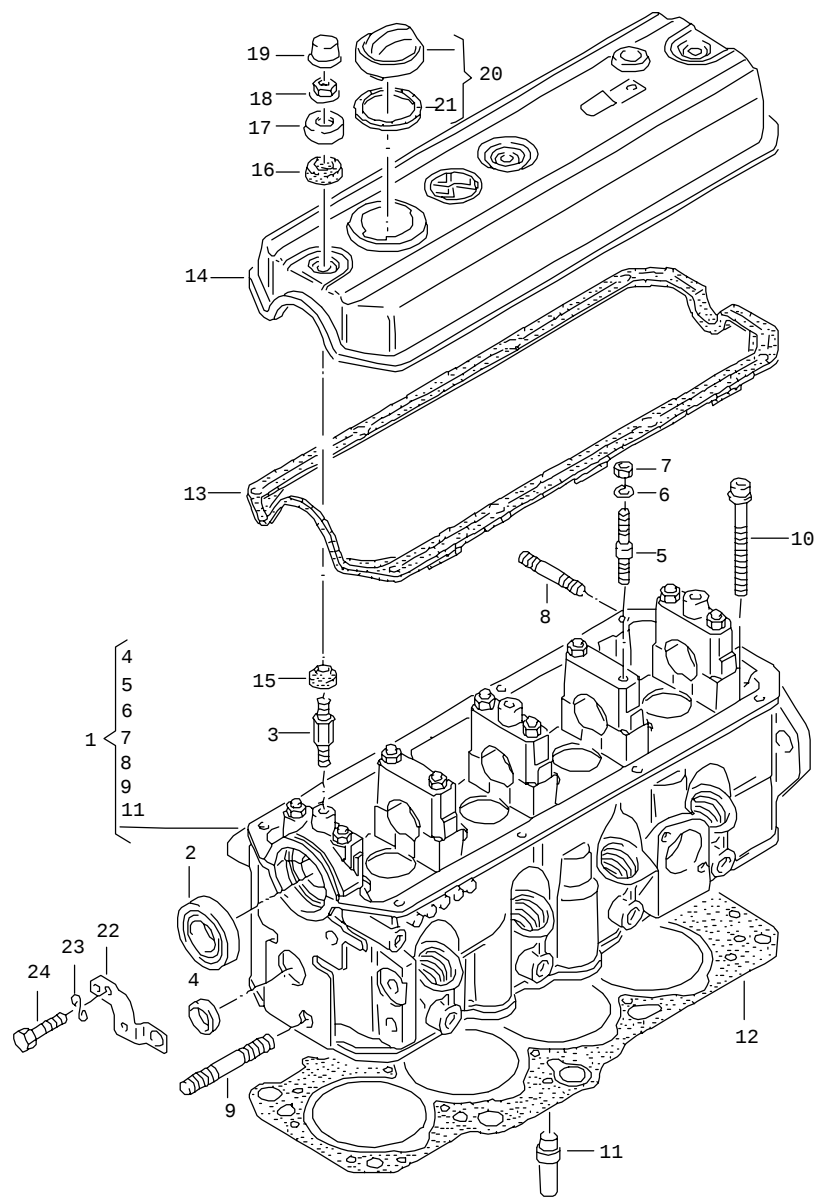
Pos	Part Number	Name	Remarks	Qty	Model
		ventilation for cylinder block	1.8/2.0ltr.		KR, 9A
2	N 024 507 4	clip	LC32-50	1	
3	035 103 477 A	flame deflector plate		1	
4	N 102 581 01	clip	AL23-35	1	
5	027 103 217 G	breather hose		1	
6	026 103 271 A	restrictor for ventilation hose		1	
7	027 133 394 M	breather hose		1	
8	N 102 582 01	clip	AL12-22	X	
(9)	051 103 237	connecting hose F >> 31-K-120 000*		1	9A
9	051 103 237 A	connecting hose F 31-L-000 001>>		1	9A
				1	KR
10	027 103 271	restrictor for ventilation hose F >> 31-K-400 000		1	
(10)	027 103 271 A	restrictor for ventilation hose F 31-L-000 001>>		1	
11	027 133 997 S	hose		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999			ETKA	
PA	90	1	18	3-05		336						



Pos	Part Number	Name	Remarks	Qty	Model
		engine protection grille	1.6/1.8ltr. only for: otto engine		EZ, RF, KR, 1F, PF, RP, PB, KR
(1)	357 018 905 A	engine protection grille		1	
2	191 018 951	spring pin		2	
3	191 018 952	retaining ring		2	
4	N 010 242 22	screw, hexagonal head	M8X25	2	
5	N 012 038 7	lock ring	8	2	
6	N 012 011 3	lock ring	A10	2	
7	N 010 254 14	screw, hexagonal head	M10X25	2	
8	N 011 527 11	washer	A10, 5X21X2	2	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	4-00		336					

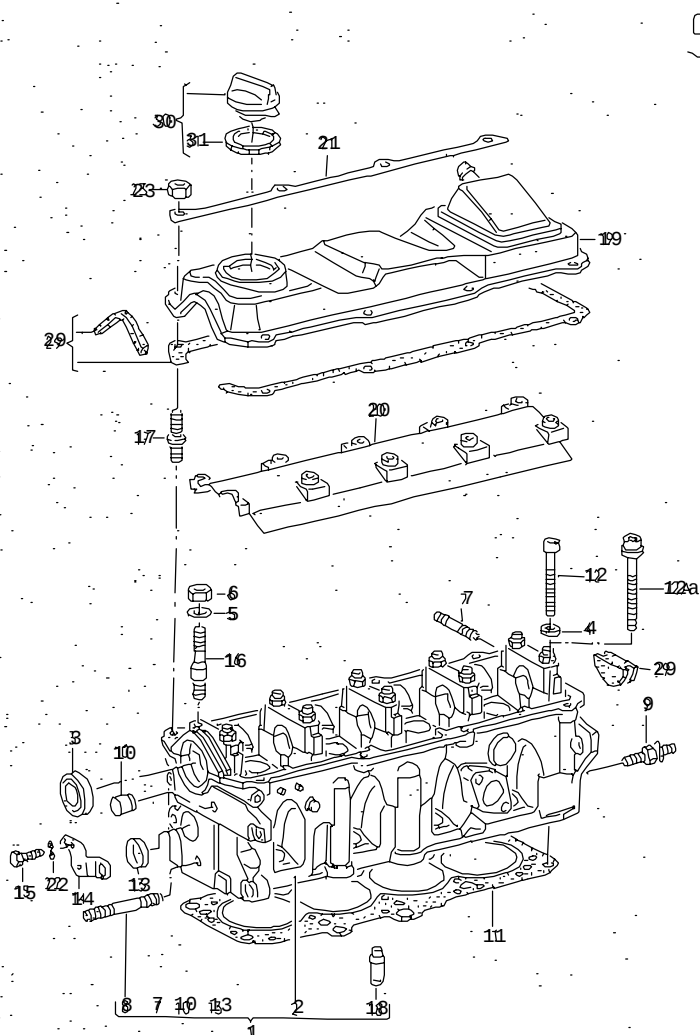


Pos	Part Number	Name	Remarks	Qty	Model
		cylinder head	1.9ltr.		diesel eng.: 1Y, AAZ
(1)	>028 103 351	cylinder head		1	1Y
-	#028 103 265 X	cylinder head with valves and camshaft		1	1Y
-	#028 103 265 V	cylinder head with valves and camshaft		1	1Y
(1)	>028 103 351 B	cylinder head		1	AAZ
-	#028 103 265 BX	cylinder head with valves and camshaft		1	AAZ
-	#028 103 265 BV	cylinder head with valves and camshaft		1	AAZ
2	068 103 085 A	oil seal	47X10	1	
3	028 103 531 B	stud	also use: M6X12 028 103 534 A	3	1Y
-	028 103 534 A	cap		1	1Y
4	N 011 914 2	cover	24	1	
(4)	N 011 919 1	cover oversize	B25	1	
5	056 103 397	stud	M8X56	10	
6	N 011 558 11	washer	8,4X15X1,6	10	
7	N 011 008 8	hex. nut	M8	10	
8	N 901 889 02	stud	M8X35	8	
9	N 900 803 01	stud	M10X45	1	
10	068 103 384 A	screw, cheese hd.	M12X115	10	
11	056 103 419 A	valve guide	36,5MM/8MM	8	
12	028 103 383 AH	cylinder head gasket (metal)	1,53MM 1 hole	1	
(12)	028 103 383 BC	cylinder head gasket	1,57MM 2 holes	1	
(12)	028 103 383 AK	cylinder head gasket (metal)	1,61MM 3 holes	1	
-	028 103 391 M	combustion chamber insert		X	AAZ

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	4-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
-	028 103 391 L	combustion chamber insert		X	1Y						
13	028 103 483 H	gasket		1							
14	028 103 469 L	cylinder head cover		1							
15	028 103 532 A	sealing washer		3							
16	028 103 533	sealing washer		3							
17	028 103 536	concave washer		3							
18	N 901 326 01	hex. nut	M6	3							
19	028 103 534 A	cap		3	1Y						
20	026 103 485 A	cover		1							
21	059 103 487	gasket		1							
22	068 103 388	lifting bracket		1							
23	N 012 241 11	spring washer	B8X15X0,8	1							
24	N 010 233 6	screw, hexagonal head	M8X28	1							
-	028 198 012 B	gasket set for cylinder head		1	1Y						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-00		336					



EP 84 1-88

Pos	Part Number	Name	Remarks	Qty	Model
		cylinder head	1.6-2.0ltr.		EZ, RF, RP, PF, PB, 1F, 2E, AAM diesel eng.: SB, RA
(1)	>026 103 351 Q	cylinder head F	>> 31-M-340 000* as required use:	1	RP, RF, AAM, EZ, 1F
			051 103 483 A N 101 863 01	X	
-	#026 103 265 SX	cylinder head with valves and camshaft	as required use:	1	RP
			051 103 483 A N 101 863 01	X	
-	#026 103 265 SV	cylinder head with valves and camshaft	as required use:	1	RP
			051 103 483 A N 101 863 01	X	
-	#026 103 265 PX	cylinder head with valves and camshaft F	>> 31-M-340 000* as required use:	1	RF
			051 103 483 A N 101 863 01	X	AAM, EZ, 1F
-	#026 103 265 PV	cylinder head with valves and camshaft F	>> 31-M-340 000* as required use:	1	RF
			051 103 483 A N 101 863 01	X	AAM, EZ, 1F
-	051 103 483 A	gasket		1	AAM, EZ, RF, RP, 1F
-	N 101 863 01	stud	M6X20	8	AAM, EZ, RF, RP, 1F
(1)	>037 103 351	cylinder head		1	PB, PF
-	#037 103 265 X	cylinder head with valves and camshaft		1	PB, PF
-	#037 103 265 V	cylinder head with valves and camshaft		1	PB, PF
-	#037 103 265 V	cylinder head with valves and camshaft		1	PB, PF
(1)	>037 103 351 C	cylinder head		1	2E
-	#037 103 265 DX	cylinder head with valves and camshaft	also use:	1	2E
			026 198 025 C or 051 103 483 A	1	

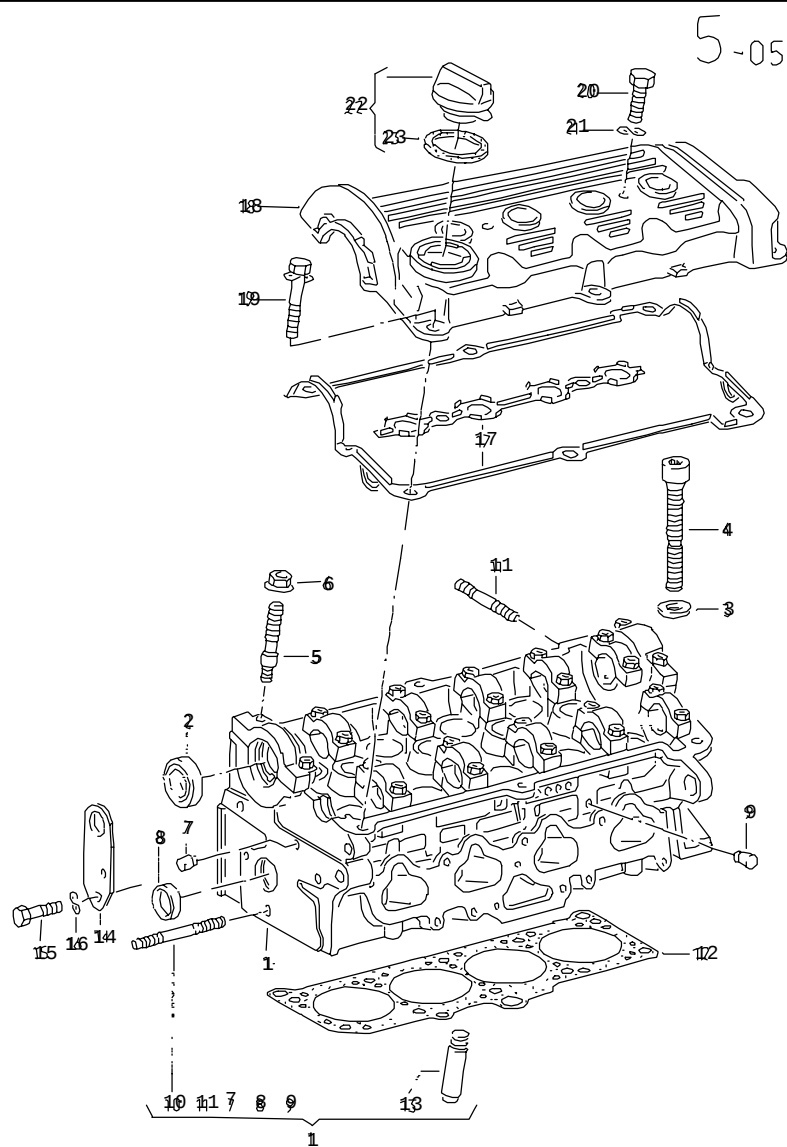
Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
-	#037 103 265 DV	cylinder head with valves and camshaft		1	2E	8	N 902 964 01	stud	M10X40/15	1	EZ, RF, RP, PB, PF, 1F, 2E, AAM
		also use:	026 198 025 C	1		9	027 121 631 A	double hex. hd. bolt	M6X22/M6X14	1	
			or			10	035 103 379	plug	8, 9	1	
(1)	>051 103 351 B	cylinder head F 31-M-340 001>>*		1	AAM,EZ	(11)	026 103 383 P	cylinder head gasket	GOETZE	1	EZ, RF, RP, PF, PB, 1F, AAM
		also use:	051 103 483 A	1		(11)	048 103 383 B	cylinder head gasket		1	2E
-	#051 103 265 BX	cylinder head with valves and camshaft F 31-M-340 001>>*		1	AAM,EZ	(11)	068 103 383 EH	cylinder head gasket	1, 53MM 1 hole	1	SB, RA
		also use:	026 198 025 C	1		(11)	068 103 383 EJ	cylinder head gasket	1, 57MM 2 holes	1	SB, RA
			or			(11)	068 103 383 EK	cylinder head gasket	1, 61MM 3 holes	1	SB, RA
-	#051 103 265 BV	cylinder head with valves and camshaft F 31-M-340 001>>*		1	AAM,EZ	12	049 103 384 B	bolt, with polygon socket hd.	M11X1, 5X98	10	EZ, RF, RP, PF, PB, 1F, 2E, AAM
		also use:	026 198 025 C	1		12	049 103 384 B	bolt, with polygon socket hd.	M11X1, 5X98	10	EZ, RF, RP, PF, PB, 1F, 2E, AAM
			or			12A	068 103 384 A	screw, cheese hd.	M12X115	10	SB, RA
(1)	>068 103 351 AF	cylinder head		1	RA	13	N 011 914 2	cover	24	1	
-	#068 103 265 HX	cylinder head with valves and camshaft		1	RA	(13)	N 011 919 1	cover oversize	B25	X	
-	#068 103 265 HV	cylinder head with valves and camshaft		1	RA	(13)	059 103 381 A	plug		X	
(1)	>068 103 351 AK	cylinder head		1	SB	14	068 103 388	lifting bracket		1	SB, RA
-	#068 103 265 MX	cylinder head with valves and camshaft		1	SB	15	N 010 233 6	screw, hexagonal head	M8X28	1	SB, RA
-	#068 103 265 MV	cylinder head with valves and camshaft		1	SB	16	056 103 397	stud	M8X56	X	
3	* 068 103 085 A	oil seal		1		17	026 103 400 A	stud with shoulder	M6X25/M6X14	8	EZ, RF, RP, PF, PB, 1F, SB, RA, AAM
4	056 103 377	washer	11, 5X20	10	EZ, RF, RP, PF, PB, 1F, 2E, AAM	(17)	N 101 863 01	stud	M6X20	8	2E
5	N 011 558 11	washer	8, 4X15X1, 6	10		18	056 103 419 A	valve guide	36, 5MM/8MM	8	
6	N 011 008 8	hex. nut	M8	10		(19)	027 103 469 A	cylinder head cover		1	PB, PF
7	N 044 411 5	stud	M8X30	8	EZ, RF, RP, PF, PB, 1F, 2E, AAM	19	026 103 469 E	cylinder head cover		1	EZ, RP, RF, 1F, AAM
(7)	N 901 889 02	stud	M8X35	8	SB, RA	(19)	037 103 475 G	cylinder head cover		1	2E
(8)	N 900 803 01	stud	M10X45	1	SB, RA						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(19)	068 103 469 K	cylinder head cover		1	SB, RA						
20	026 103 547	oil deflector		1							
21	056 103 591	strip		2							
22	N 012 241 11	spring washer	B8X15X0,8	1	SB, RA						
23	N 011 006 27	hex. nut	M6	8							
29	026 198 025 C	set of gaskets for cylinder head cover for stud without shoulder		1	EZ, RF, RP, PF, PB, 1F, SB, RA, AAM						
29	* 026 103 483 F	gasket (for modified vehicles) see parts bulletin:	1/75/12.96	1	EZ, RF, RP, PF, PB, 1F, SB, RA, AAM						
-	037 103 483 C	gasket		1	2E						
30	026 103 485 A	cover		1							
31	059 103 487	gasket		1							
-	027 198 012 L	gasket set for cylinder head		1	EZ, RF, RP, PB, 1F, AAM						
-	051 198 012 B	gasket set for cylinder head		1	PF						
-	037 198 012 B	gasket set for cylinder head		1	2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-05		336					



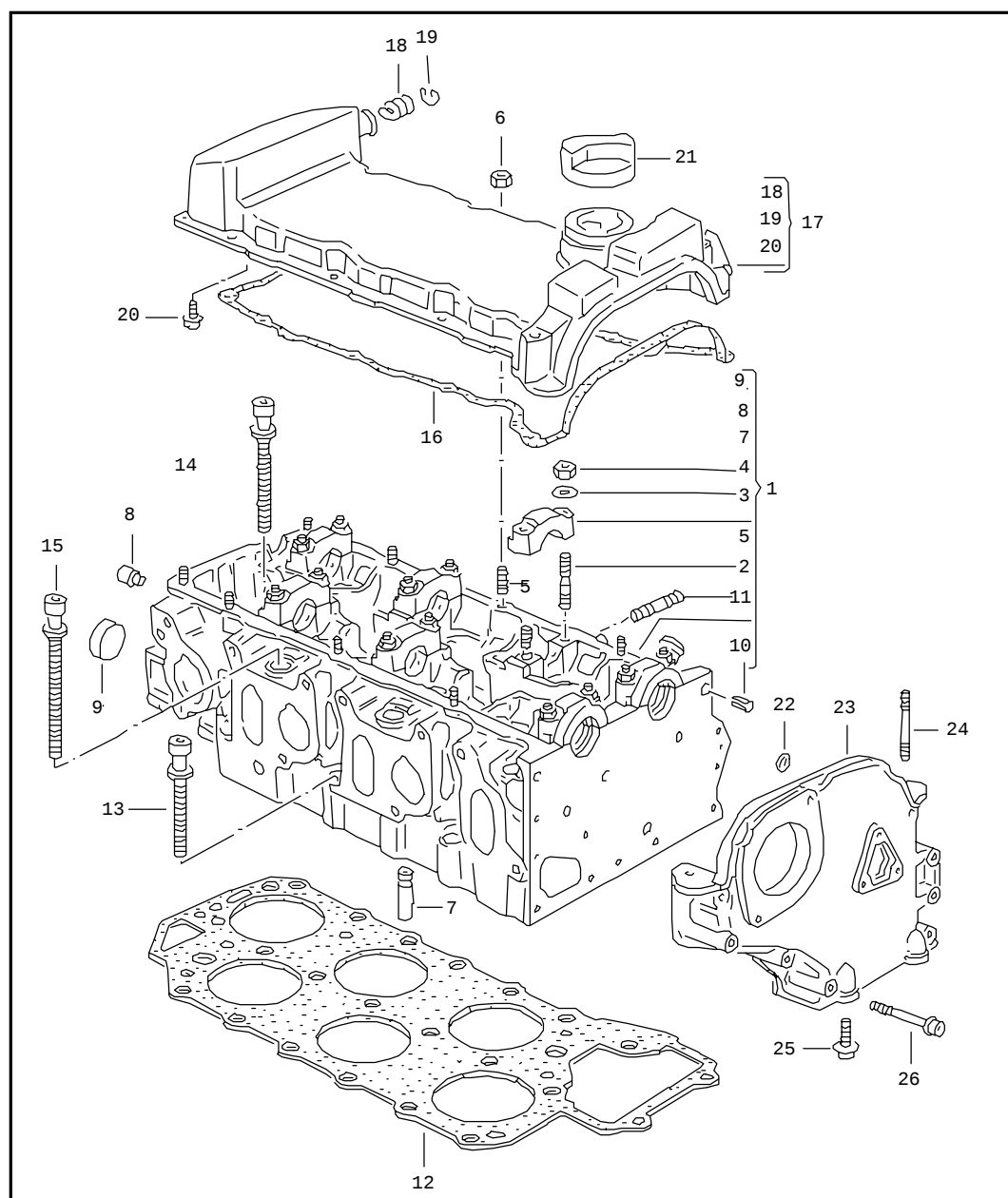
MOD 53-84 3-85 MOD 19-86 2-8

Pos	Part Number	Name	Remarks	Qty	Model
		cylinder head	1.8/2.0ltr.		KR, 9A
1	>051 103 351	cylinder head F >> 31-L-400 000		1	9A, KR
-	#027 103 265 X	cylinder head with valves and camshaft F >> 31-L-400 000		1	KR
-	#027 103 265 V	cylinder head with valves and camshaft F >> 31-L-400 000		1	KR
-	#027 103 265 AX	cylinder head with valves and camshaft F >> 31-L-400 000		1	9A
-	#027 103 265 AV	cylinder head with valves and camshaft F >> 31-L-400 000		1	9A
(1)	>053 103 351	cylinder head F 31-M-000 001>>		1	
-	#053 103 265 X	cylinder head with valves and camshaft F 31-M-000 001>>		1	KR
-	#053 103 265 V	cylinder head with valves and camshaft F 31-M-000 001>>		1	KR
-	#053 103 265 AX	cylinder head with valves and camshaft F 31-M-000 001>>		1	9A
-	#053 103 265 AV	cylinder head with valves and camshaft F 31-M-000 001>>		1	9A
2	* 068 103 085 A	oil seal		1	
3	056 103 377	washer	11, 5X20	10	
4	027 103 385 C	screw, cheese hd.		10	
4	027 103 385 C	screw, cheese hd.		10	
5	027 103 397	stud	M7X45	24	
6	N 902 790 01	hex. nut	M7	24	
7	035 103 379	plug	8, 9	6	
8	N 011 908 2	cover	28	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-05		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
9	034 103 379	plug	9,5	1							
10	N 902 964 01	stud	M10X40/15	1							
11	N 044 411 5	stud	M8X30	8							
12	* 026 103 383 P	cylinder head gasket	GOETZE	1	KR						
(12)	* 048 103 383 B	cylinder head gasket		1	9A						
13	027 103 419	valve guide	38MM	16							
14	027 103 390	plate		1							
15	N 010 275 4	screw, hexagonal head	M10X35	1							
16	N 012 230 7	spring washer	B10X21X1	1							
17	027 198 025	set of gaskets for cylinder head cover		1							
18	051 103 471	cylinder head cover	also use: 027 198 025	1							
-	027 198 025	set of gaskets for cylinder head cover		X							
19	N 044 758 2	bolt, with hex. socket hd.	M6X48	2							
-	N 015 276 1	washer	also use: N 015 276 1	2							
-	N 015 276 1	washer	6	X							
20	N 010 218 6	screw, hexagonal head	M6X25	6							
21	N 011 507 2	washer	6,6X12,5X1,6	2							
22	026 103 485 A	cover		1							
23	059 103 487	gasket		1							
-	051 198 012 A	gasket set for cylinder head F	>> 31-L-260 000*	1	9A						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		ETKA	
PA	90	1	03	5-07		336					

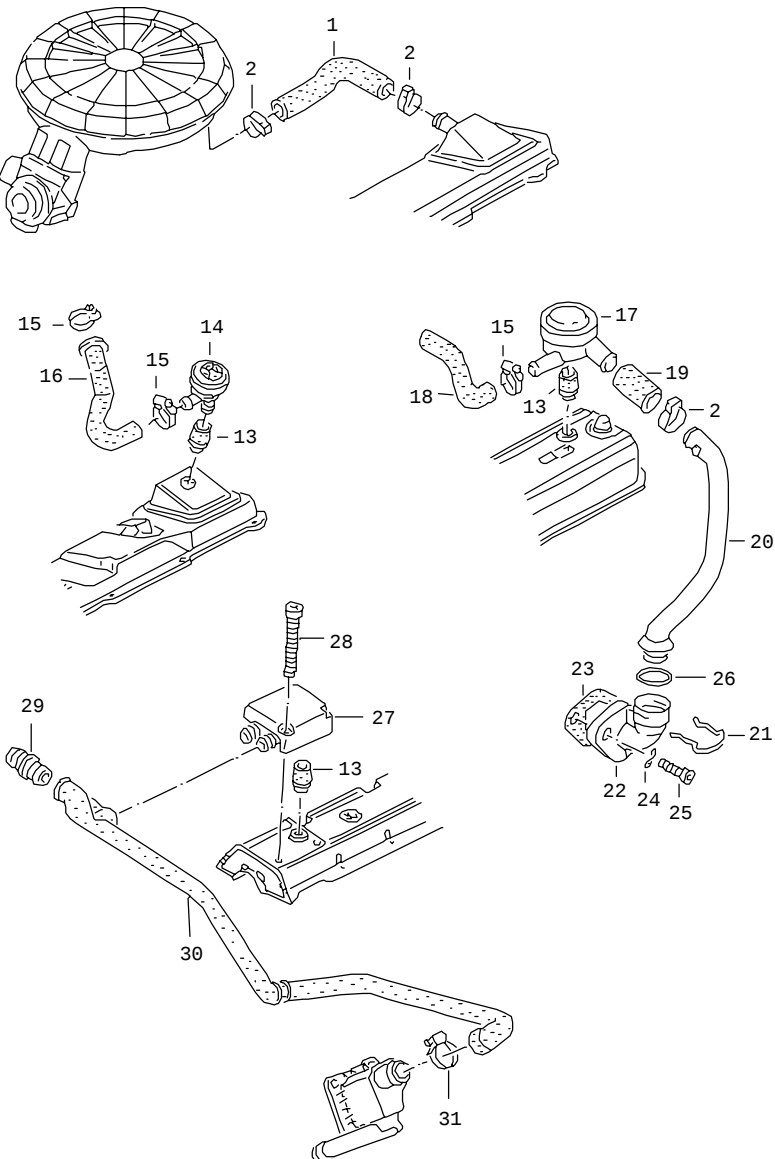


Pos	Part Number	Name	Remarks	Qty	Model
		cylinder head	2.8ltr.		AAA
1	>021 103 351	cylinder head		1	
-	#021 103 265 X	cylinder head with valves and camshaft		1	
		as required use:	021 109 475	1	
-	#021 103 265 V	cylinder head with valves and camshaft		1	
		as required use:	021 109 475	1	
-	021 109 475	clutch		1	
2	021 103 397	stud	M8X45,5	14	
3	N 011 558 11	washer	8,4X15X1,6	14	
4	N 011 008 8	hex. nut	M8	14	
5	N 014 545 2	stud	AM6AX36	8	
6	N 901 752 03	shouldered hex. nut	M6	10	
7	027 103 419	valve guide	38MM	12	
8	035 103 379	plug	8,9	1	
(8)	034 103 379	plug oversize	9,5	X	
9	059 103 113	cover	36,6	1	
(9)	034 103 113 B	cover oversize	38	X	
10	N 903 327 01	pin	9X11,8	2	
11	N 901 889 02	stud	M8X35	8	
12	021 103 383 L	cylinder head gasket		1	
13	021 103 384 E	bolt, with polygon socket hd.	M11X1,5X85	7	
13	021 103 384 E	bolt, with polygon socket hd.	M11X1,5X85	7	
14	021 103 384 D	bolt, with polygon socket hd.	M11X1,5X119	10	
15	021 103 384 F	bolt, with polygon socket hd.	M11X1,5X144	3	
16	021 103 483 B	gasket		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:24	17.10.1999		E T K A	
PA	90	1	03	5-07		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
17	021 103 469 A	cylinder head cover		1							
18	035 103 477 A	flame deflector plate		1							
19	021 103 480	lock ring		1							
21	026 103 485 A	cover		1							
22	N 900 411 02	o-ring	8X3	1							
23	021 109 125 A	cover		1							
24	N 044 397 1	stud	M6X60	2							
25	N 903 559 02	bolt, with hex. socket hd. (combi.)	M8X30	2							
26	N 100 993 01	bolt, with hex. socket hd. (combi.)	M6X65	8							

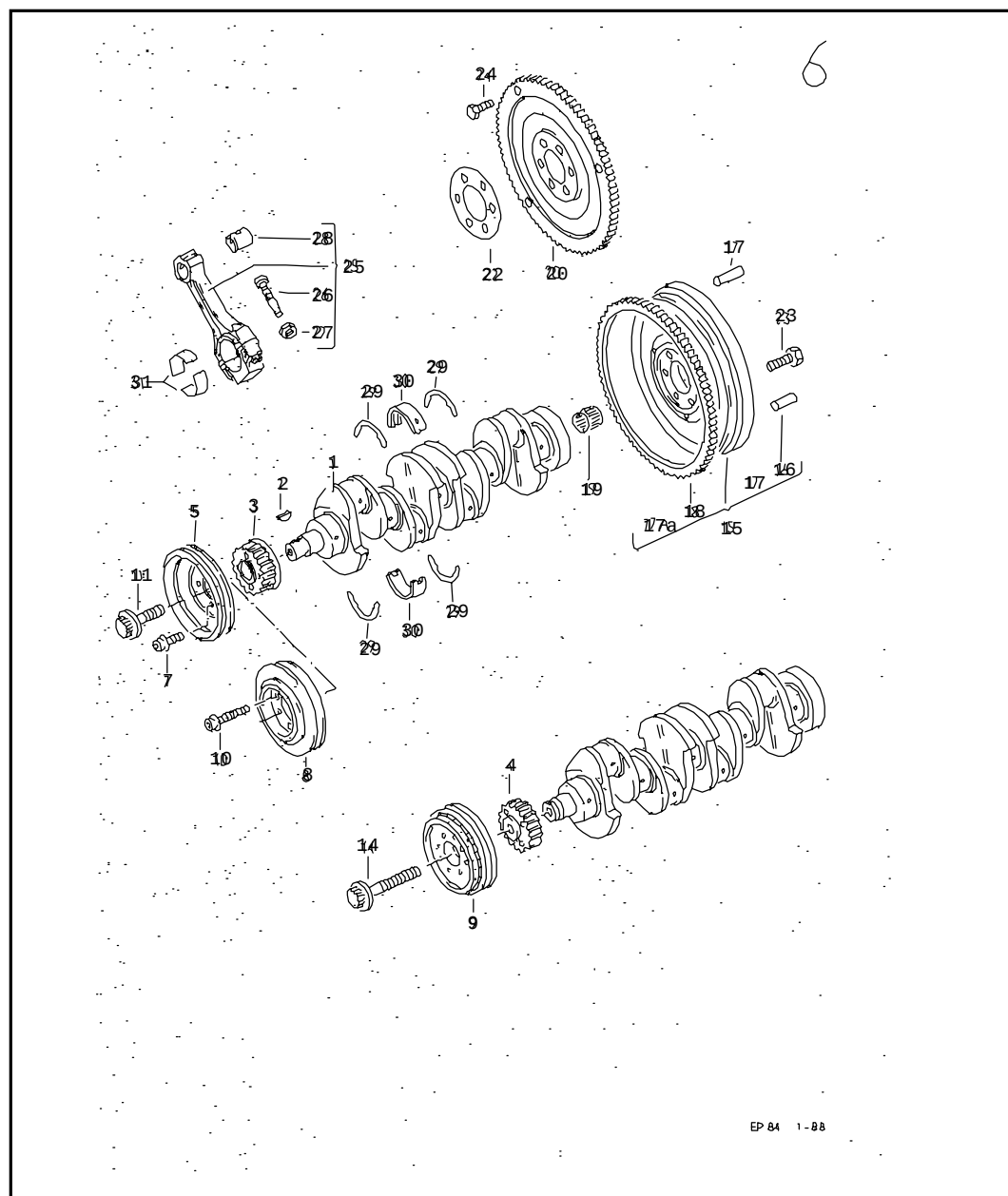
Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	03	5-10		336					

					Pos	Part Number	Name	Remarks	Qty	Model
							ventilation for cylinder head cover	1.6-2.0ltr.		EZ, RF, RP, PF, PB, 1F, 2E, AAM AAA, diesel eng.: 1Y, RA, SB, AAZ
					1	051 103 493	breather hose		1	RP, EZ, RF, 1F, AAM
					2	N 905 618 01	clip	AL16-28	X	
					(2)	N 024 507 4	clip	LC32-50	2	1Y, AAZ
					-	021 103 493 A	breather hose		1	AAA
					13	028 103 500	gasket		1	1Y, 2E, PB, PF, RA, SB
					14	023 129 101	pressure regulating valve		1	PB, PF
					-	028 103 500	gasket	also use: 028 103 500	1	PB, PF
					(14)	076 129 101	pressure regulating valve		1	SB, RA
					15	N 102 581 01	clip	AL23-35	1	PB, PF, 1Y, SB, RA
					16	037 103 493 D	breather hose		1	PB, PF
					(16)	068 103 493 AG	air hose		1	SB, RA
					-	068 103 493 AH	air hose		1	SB, RA
					17	028 129 101	pressure regulating valve		1	1Y, AAZ
					18	028 103 493	air hose		1	1Y
					(18)	028 103 493 Q	air hose		1	AAZ
					-	028 129 644 B	adapter	also use: 028 129 644 B 22, 5/22, 5/51	1	AAZ
					19	028 103 493 E	air hose		1	1Y, AAZ
					20	028 103 491 A	breather tube		1	1Y, AAZ
					21	028 103 116	retaining spring		1	1Y, AAZ
					22	028 103 111 B	flange		1	1Y, AAZ
					23	028 127 311 A	gasket		1	1Y, AAZ
							alternatively:	N 904 663 01	X	
					24	N 011 558 11	washer	8, 4X15X1, 6	2	1Y, AAZ

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	03	5-10		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
25	N 014 709 1	bolt, with hex. socket hd.	M8X22	2	1Y,AAZ						
		also use:	N 011 558 11	2							
26	N 904 663 01	seal	30X3,5	1	1Y,AAZ						
27	037 129 101 G	pressure regulating valve		1	2E						
28	037 103 531 A	fillister hd. screw	M5X58	2	2E						
29	037 129 644	adapter	22,5/22,5MM	1	2E						
30	037 103 493 P	breather hose		1	2E						
31	N 024 507 4	clip	LC32-50	1	2E						
-	N 902 218 03	bolt, with hex. socket hd. (combi.)	M8X20	1	2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		crankshaft	1.6-1.9ltr.		EZ, RP, RF, PF, PB, 1F, AAM, diesel eng.: 1Y, SB, RA, AAZ
1	026 105 101 E	crankshaft		1	RP, PF, PB, AAM
(1)	026 105 101 K	crankshaft		1	EZ, RF, 1F
(1)	028 105 101 J	crankshaft		1	1Y, AAZ
(1)	>068 105 101 M	crankshaft		1	SB, RA
-	#068 198 351 BX	crankshaft with bearings		1	RA, SB
-	#068 198 351 BV	crankshaft with bearings		1	RA, SB
2	N 012 708 2	woodruff key	4X5	1	
3	049 105 263 C	toothed belt pulley		1	EZ, RF, RP, PF, PB, 1F, AAM
4	028 105 263	toothed belt pulley		1	
5	026 105 255	v-belt pulley		1	EZ, RF, RP, 1F, AAM
7	N 903 086 03	socket hd. screw with collar	M8X14	4	EZ, RF, RP, 1F, AAM
8	026 105 243 C	v-belt pulley with vibration damper		1	PB, PF
(9)	028 105 243 R	vibration damper		1	AAZ
9	068 105 243 A	v-belt pulley with vibration damper F >> 31-M-200 000*		1	1Y, SB, RA
(9)	068 105 243 H	v-belt pulley with vibration damper F 31-M-200 001>>*		1	1Y, SB
10	N 903 396 01	screw, cheese hd.	M8X37	4	PB, PF
11	026 105 229	12 point socket head screw	M14X1,5X33	1	EZ, RF, RP, PF, PB, 1F, AAM
-	N 903 487 01	screw, cheese hd.	AM8X45	4	RA, SB, 1Y, AAZ
14	N 905 771 01	12 point socket head screw	M14X1,5X47	1	1Y, SB, RA, AAZ

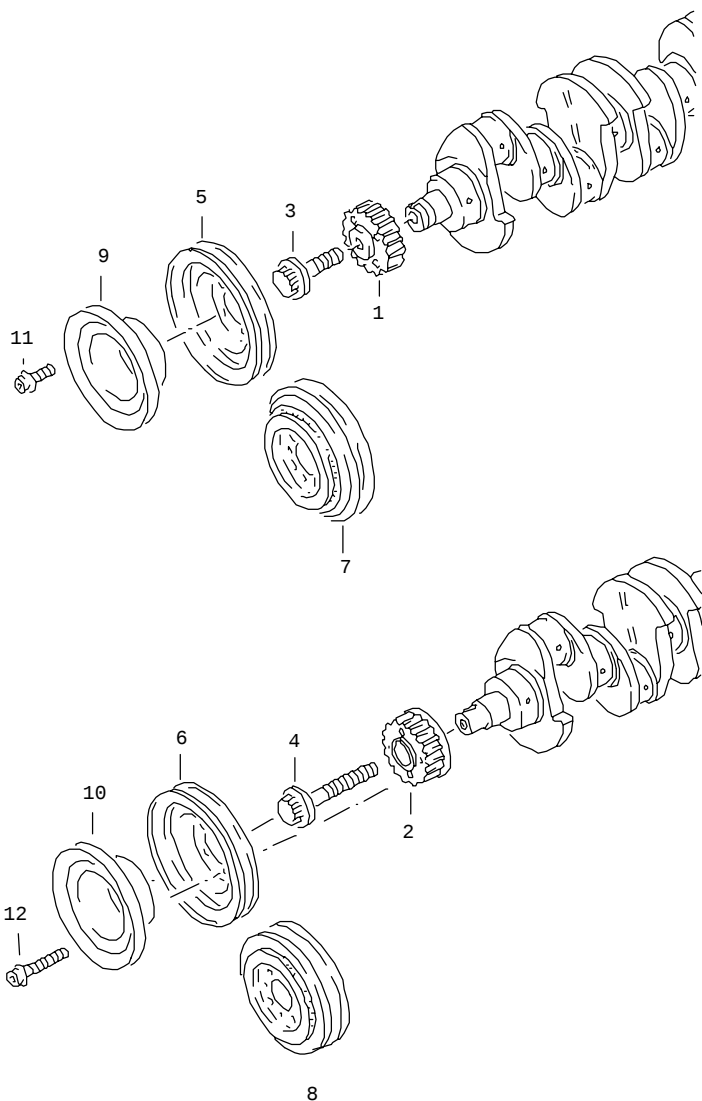
Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(15)	#068 105 269 DX	flywheel		1	EZ, RF, 1Y, SB, RA	(25)	068 198 401 D	1 set of connecting rods		1	SB, RA
		F	>> 31-K-400 000 when using: also use:	1	PF, PB, 1F, RP	(26)	* 028 105 425 G	bolt - connecting rod	M8X1X42	8	1Y, AAZ
			068 105 265 FX	1		(26)	028 105 425 C	bolt - connecting rod	M8X1X45	X	AAZ
			068 103 621 E	1		26	048 105 425	connecting rod bolt, pressed in (torque angle method)		8	EZ, PF, PB, RF, RP, 1F, AAM
			068 103 648 H	1				also use:	048 105 427	8	
			068 103 645 M	1		-	048 105 427	hex. nut		X	
(15)	#068 105 269 FV	flywheel	215MM F>>31-K-400000	1	EZ, PB, PF, RA, RF, SB, 1F, 1Y, RP	(26)	037 105 425	connecting rod bolt, pressed in (torque angle method)		8	SB, RA
			068 103 621 E	1		27	* 048 105 427	hex. nut		8	EZ, PF, PB, RF, RP, 1F, AAM
			068 103 648 H	1				also use:	048 105 425	X	
			068 103 645 M	1		(27)	* 068 105 427	shouldered hex. nut	M9X1	8	SB, RA
15	>068 105 269 F	flywheel	215MM F>>31-K-400000	1		(28)	* 028 105 431 D	bush - connecting rod		4	1Y
			068 103 621 E	1		(28)	* 028 105 431 C	bush - connecting rod		4	AAZ
			068 103 648 H	1		28	* 053 105 431 B	bush - connecting rod		4	EZ, RF, PB, PF, RP, 1F, AAM
			068 103 645 M	1		(28)	* 069 105 431 A	bush - connecting rod		4	SB, RA
(15)	#068 105 269 FX	flywheel	215MM	1	EZ, PB, PF, RA, RF, SB, 1F, 1Y, RP, AAM			bearings			
		F 31-L-000 001>>				29	026 198 421	1 set of thrust washers	bearing 3	1	
(15)	#068 105 269 FV	flywheel	215MM	1	EZ, PB, PF, RA, RF, SB, 1F, 1Y, RP, AAM	30	026 198 491	1 set of crankshaft bearings	upper/lower bearings 1-3, 5	4	EZ, RF, PF, PB, RP, 1F, AAM
		F 31-L-000 001>>				30	026 198 491	1 set of crankshaft bearings	upper/lower bearings 1-5	5	1Y, SB, RA, AAZ
16	N 013 210 1	dowel pin	6M6X16	3		(30)	026 198 491 A	1 set of crankshaft bearings	upper/lower bearing 4	1	EZ, RF, PB, PF, RP, 1F, AAM
18	068 105 275 A	starter ring		1		(30)	068 198 493	1 set of crankshaft bearings	0.25 u.s. upper/lower bearings 1-5 bearing 4	X	EZ, RF, PB, PF, RP, 1F
(20)	037 105 323 C	carrier plate		1	automatic			also use:	056 105 567 B	1	
22	056 105 303	shim		1	automatic	-	056 105 567 B	crankshaft bearing shell		X	
-	051 105 301	washer		1	automatic	(30)	068 198 493	1 set of crankshaft bearings	0.25 u.s. upper/lower bearings 1-5	X	1Y, SB, RA, AAZ
23	N 902 061 03	screw, hexagonal head	M10X1X19,5	6	manual gearbox						
24	N 904 656 01	12 point socket head screw	M10X1X17	6	automatic						
		connecting rod									
(25)	028 198 401 E	1 set of connecting rods		1	1Y						
(25)	028 198 401 B	1 set of connecting rods		1	AAZ						
25	027 198 401	1 set of connecting rods		1	EZ, PF, PB, RF, RP, 1F, AAM						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-00		336					

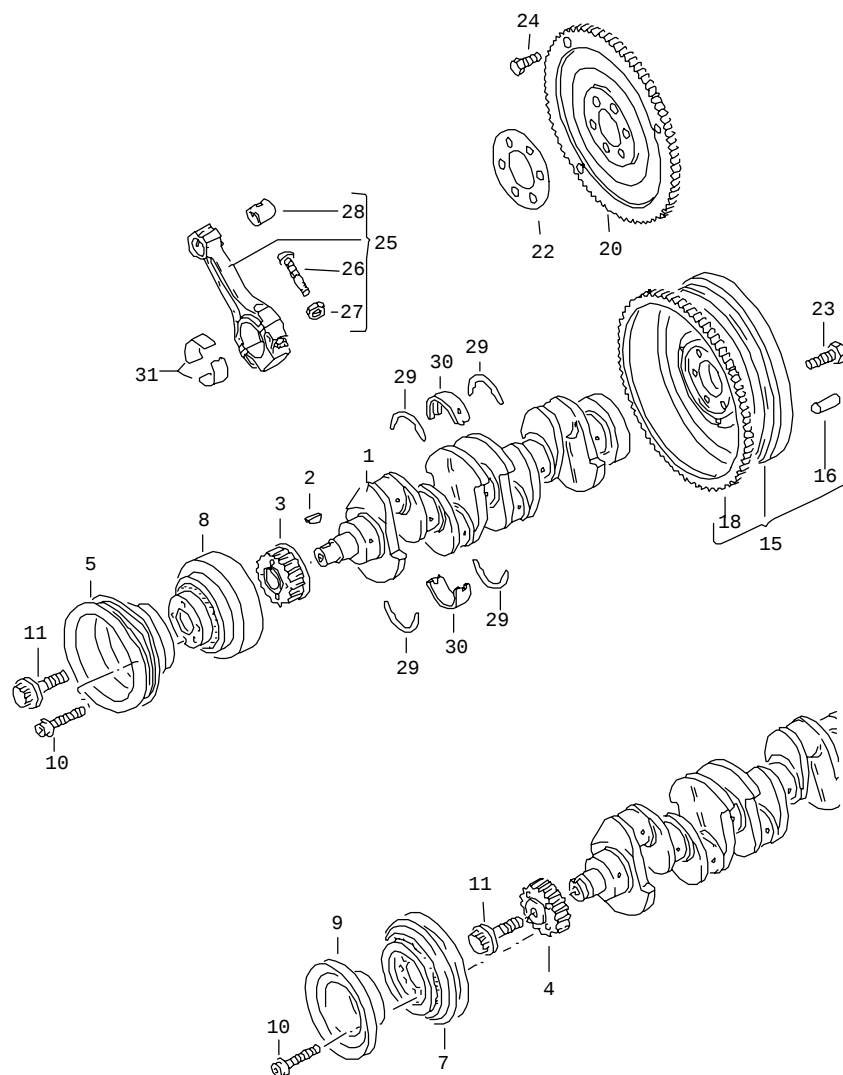
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(30)	068 198 495	1 set of crankshaft bearings	0.5 u.s. upper/lower bearings 1-5	X	EZ, RF, PB, PF, RP, 1F	(31)	034 105 719	connecting rod bearing shell	0.75 u.s.	X	EZ, RF, RP, PB, PF, 1F
		also use:					8/89 7/91 007	yellow			
-	056 105 573 B	crankshaft bearing shell	0.5 u.s.	X							
(30)	068 198 495	1 set of crankshaft bearings	0.5 u.s. upper/lower bearings 1-5	X	1Y, SB, RA, AAZ						
(30)	068 198 497	1 set of crankshaft bearings	0.75 u.s. upper/lower bearings 1-5	X	EZ, RF, PB, PF, RP, 1F						
		also use:									
-	056 105 579 B	crankshaft bearing shell	0.75 u.s.	X							
(30)	068 198 497	1 set of crankshaft bearings	0.75 u.s. upper/lower bearings 1-5	X	1Y, SB, RA, AAZ						
(31)	028 105 701 J	connecting rod bearing shell		8	AAZ						
(31)	033 105 701	connecting rod bearing shell		8	1Y, SB, RA						
31	034 105 701	connecting rod bearing shell		8	EZ, RF, PB, PF, RP, 1F, AAM						
	4/88 7/91 007	yellow									
(31)	028 105 707	connecting rod bearing shell	0.25 u.s.	X	AAZ						
(31)	033 105 707	connecting rod bearing shell	0.25 u.s.	X	1Y, SB, RA						
(31)	034 105 707	connecting rod bearing shell	0.25 u.s.	X	EZ, RF, RP, PB, PF, 1F						
	8/89 7/91 007	yellow									
(31)	028 105 713	connecting rod bearing shell	0.5 u.s.	X	AAZ						
(31)	033 105 713	connecting rod bearing shell	0.5 u.s.	X	1Y, SB, RA						
(31)	034 105 713	connecting rod bearing shell	0.5 u.s.	X	EZ, RF, RP, PB, PF, 1F						
	8/89 7/91 007	yellow									
(31)	028 105 719	connecting rod bearing shell	0.75 u.s.	X	AAZ						
(31)	033 105 719	connecting rod bearing shell	0.75 u.s.	X	1Y, SB, RA						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-10		336					



Pos	Part Number	Name	Remarks	Qty	Model
		v-belt pulley for vehicles with air conditioner and power steering	1.6-1.9ltr.		EZ,RP,RF,PF, PB,1F,AAM, AAZ
1	049 105 263 C	toothed belt pulley		1	
(2)	028 105 263	toothed belt pulley		1	AAZ
3	026 105 229	12 point socket head screw	M14X1,5X33	1	
4	N 905 771 01	12 point socket head screw	M14X1,5X47	1	AAZ
5	026 105 255	v-belt pulley for power steering		1	EZ,RF,RP,1F, AAM
(5)	027 105 255	v-belt pulley for air conditioner		1	EZ,RP,RF,1F, AAM
(8)	026 105 243 C	v-belt pulley with vibration damper for power steering		1	PF,PB
8	026 105 243 A	v-belt pulley with vibration damper for vehicles with air conditioner and power steering		1	PB,PF
(8)	028 105 243 R	vibration damper		1	AAZ
(9)	055 105 255 J	v-belt pulley for power steering		1	AAM
9	055 105 255 J	v-belt pulley for vehicles with air conditioner and power steering		1	EZ,RF,1F
(9)	055 105 255 J	v-belt pulley for vehicles with air conditioner and power steering F >> 31-M-120 000*		1	RP
(9)	051 105 255 A	v-belt pulley for vehicles with air conditioner and power steering F 31-M-120 001>>*		1	RP
(9)	051 105 255 A	v-belt pulley for vehicles with air conditioner and power steering F 31-M-120 001>>*		1	RP
10	026 105 255 D	v-belt pulley for vehicles with air conditioner and power steering		1	PF,PB

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-20		336					

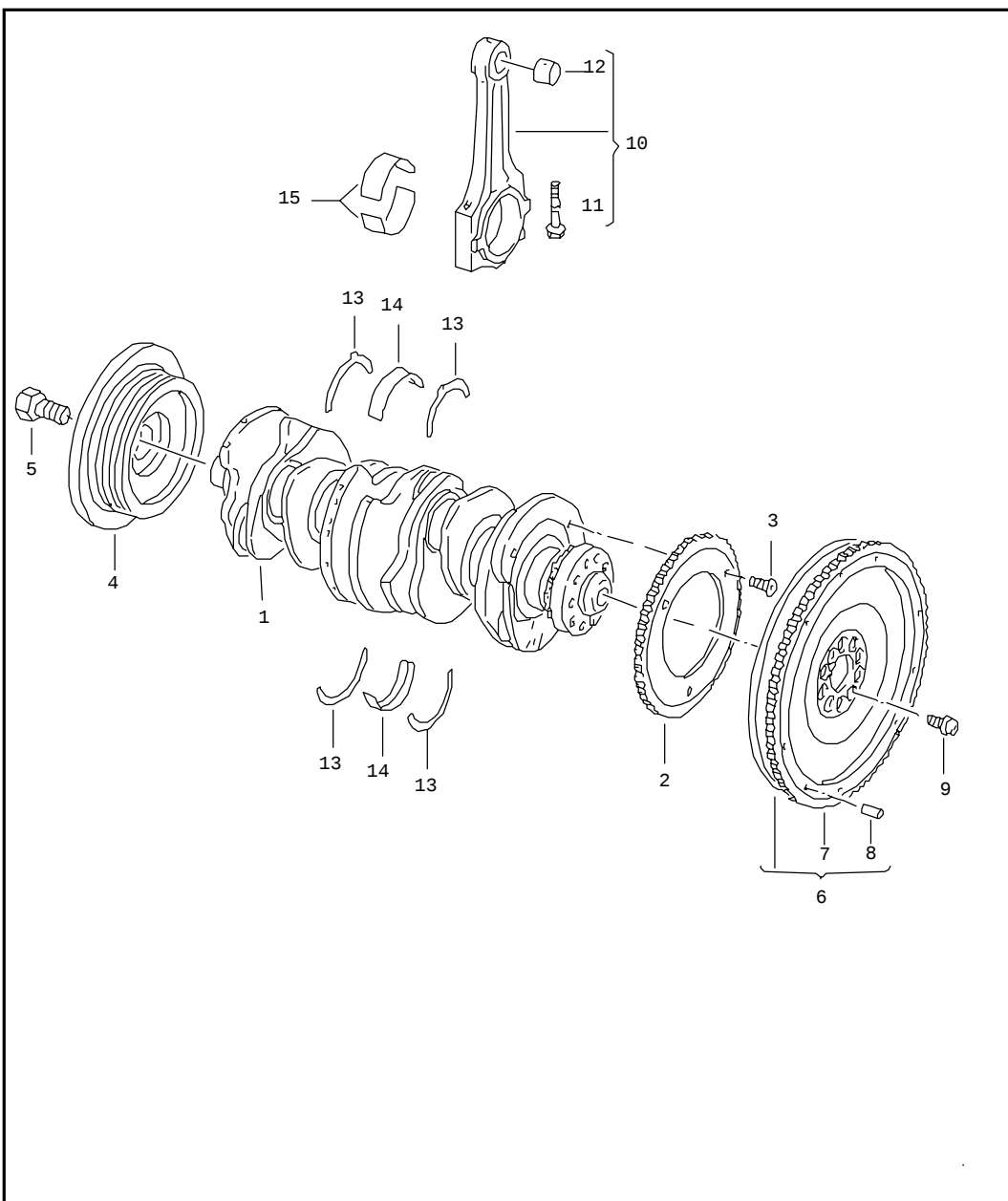


Pos	Part Number	Name	Remarks	Qty	Model
		crankshaft	1.8/2.0ltr.		KR, 9A, 2E
1	026 105 101 E	crankshaft		1	KR
(1)	053 105 101 C	crankshaft		1	9A, 2E
2	N 012 708 2	woodruff key	4X5	1	
3	027 105 263 B	toothed belt pulley		1	KR, 9A
(3)	049 105 263 C	toothed belt pulley		1	2E
(7)	026 105 243 C	v-belt pulley with vibration damper		1	2E
(7)	026 105 243 A	v-belt pulley with vibration damper for vehicles with air condit.		1	2E
7	027 105 243	v-belt pulley with vibration damper		1	KR, 9A
9	026 105 255 D	v-belt pulley for vehicles with air conditioner and power steering F >> 31-M-120 000*		1	
(9)	051 105 255	v-belt pulley for power steering F 31-M-120 001>>*		1	
(10)	N 903 086 03	socket hd. screw with collar	M8X14	4	2E
10	N 903 396 01	screw, cheese hd.	M8X37	4	
11	N 903 670 01	12 point socket head screw	M14X1,5X39	1	KR, 9A
(11)	026 105 229	12 point socket head screw	M14X1,5X33	1	2E
15	037 105 269 F	flywheel F >> 31-LE160 000* F >> 31-LB090 000*	228MM	1	KR, 9A
(15)	037 105 269 K	flywheel F 31-LE160 001>>*	228MM	1	KR, 9A
(15)	037 105 269 K	flywheel	228MM	1	2E
16	N 101 058 01	dowel pin	6M6X30	3	
(20)	037 105 323 C	carrier plate		1	automatic
22	051 105 301	washer		1	automatic
(22)	056 105 303	shim		1	automatic

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-20		336					

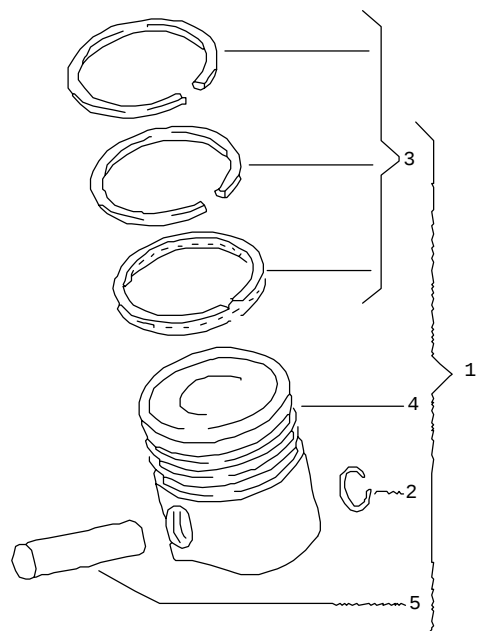
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
23	N 902 061 03	screw, hexagonal head	M10X1X19,5	6		(31)	034 105 707	connecting rod bearing shell	0.25 u.s.	X	
24	N 904 656 01	12 point socket head screw	M10X1X17	6	automatic		8/89 7/91 007	yellow			
		connecting rod				(31)	034 105 713	connecting rod bearing shell	0.5 u.s.	X	
							8/89 7/91 007	yellow			
(25)	037 198 401 B	1 set of connecting rods		1	2E	(31)	034 105 719	connecting rod bearing shell	0.75 u.s.	X	
25	027 198 401	1 set of connecting rods		1	KR,9A		8/89 7/91 007	yellow			
(26)	048 105 425	connecting rod bolt,pressed in (torque angle method)		8							
		also use:	048 105 427	8	KR,9A						
(27)	048 105 427	hex. nut		8	2E						
		also use:	048 105 425	8	KR,9A						
(28)	048 105 431	bush - connecting rod		4	2E						
28	* 053 105 431 B	bush - connecting rod		4	KR,9A						
		bearings									
29	026 198 421	1 set of thrust washers	bearing 3	1							
30	026 198 491	1 set of crankshaft bearings	upper/lower bearings 1-3,5	4							
(30)	026 198 491 A	1 set of crankshaft bearings	upper/lower bearing 4	1							
(30)	068 198 493	1 set of crankshaft bearings	0.25 u.s. upper/lower bearings 1-5	X							
		also use:	bearing 4								
			056 105 567 B	1							
(30)	068 198 495	1 set of crankshaft bearings	0.5 u.s. upper/lower bearings 1-5	X							
		also use:	bearing 4								
			056 105 573 B	1							
(30)	068 198 497	1 set of crankshaft bearings	0.75 u.s. upper/lower bearings 1-5	X							
		also use:	bearing 4								
			056 105 579 B	1							
31	034 105 701	connecting rod bearing shell		8							
	8/89 7/91 007	yellow									

Model	Year	MG	SG	Illustration	VIN No.	Update	23:25	17.10.1999		ETKA	
PA	90	1	05	6-30		336					



Pos	Part Number	Name	Remarks	Qty	Model
		crankshaft	2.8ltr.		AAA
1	021 105 101 B	crankshaft		1	
2	021 105 189 C	carrier plate		1	
3	021 105 229	screw, csk. hd.		3	
4	021 105 243 C	vibration damper		1	
5	N 010 087 3	screw, hexagonal head	M18X1,5X40	1	
6	021 105 269 B	flywheel		1	
8	N 101 058 01	dowel pin	6M6X30	3	
9	N 905 398 01	screw, cheese hd.	M10X1X19	10	
		connecting rod			
10	021 198 401 B	1 set of connecting rods		1	
11	077 105 425 B	bolt - connecting rod		12	
12	021 105 431 C	bush - connecting rod		6	
		bearings			
13	021 198 421	1 set of thrust washers		1	
14	021 198 491 A	1 set of crankshaft bearings		7	
15	021 105 701 B	connecting rod bearing shell		12	
	6/91 7/91 GLB	yellow			

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	07	7-00		336					

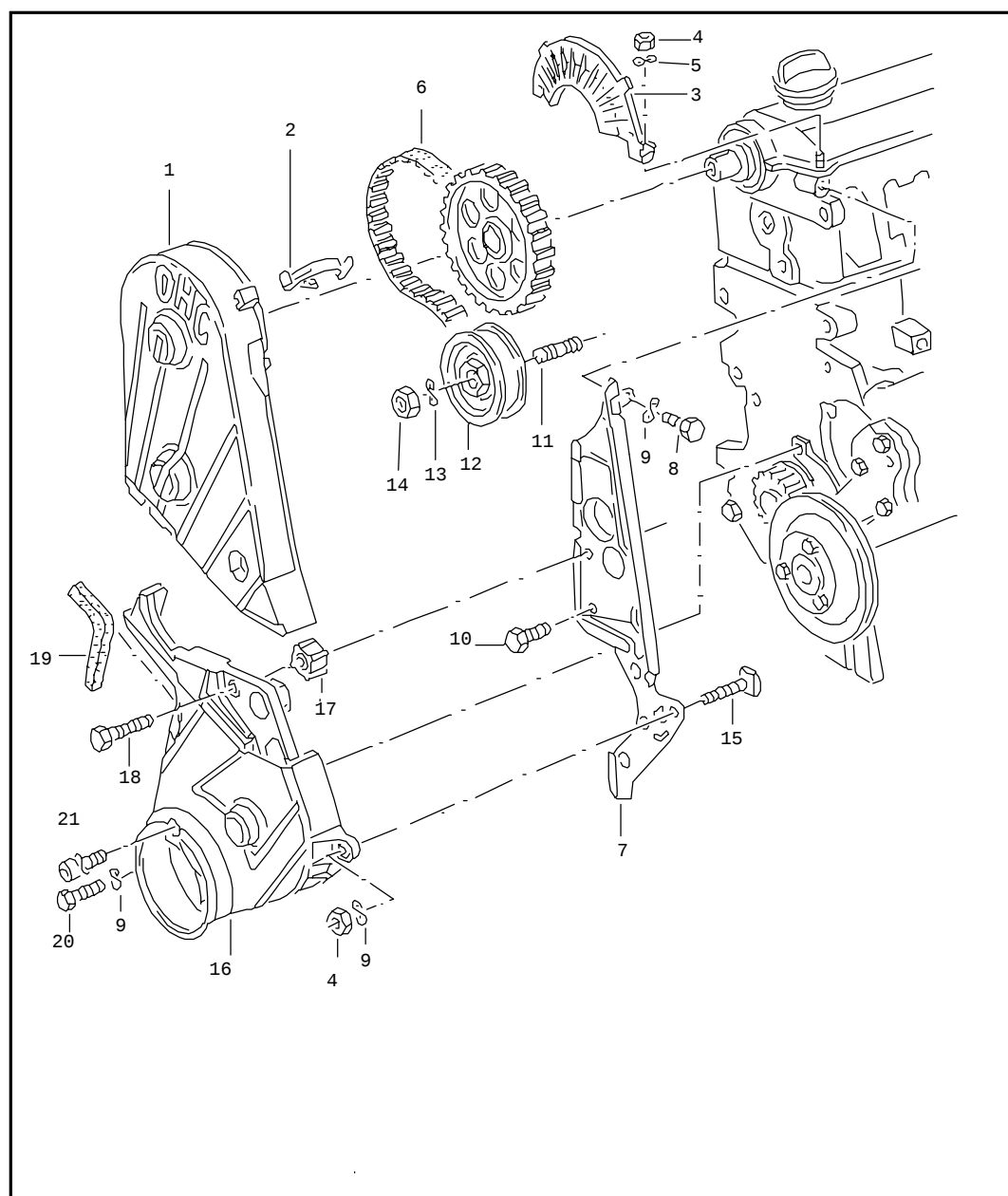


Pos	Part Number	Name	Remarks	Qty	Model
		piston piston ring			
(1)	026 107 065 M	piston complete	81,00	4	EZ, RF, 1F
(1)	026 107 065 N	piston complete	81	4	RP, AAM
(1)	026 107 065 R	piston complete	81	4	PF, PB
(1)	027 107 065	piston complete	81,00	4	KR
(1)	048 107 065 E	piston complete	82,50	4	2E
(1)	053 107 065 F	piston complete	82,50	4	9A
(1)	028 107 065 F	piston complete		4	1Y
	5/89 7/91 001	blue	79,48		
	5/89 7/91 003	pink	79,50		
(1)	028 107 065 H	piston complete		4	AAZ
	3/91 7/91 001	blue	79,48		
	3/91 7/91 003	pink	79,5		
(1)	068 107 065 AT	piston complete		4	SB, RA
	8/88 7/91 001	blue	76,48		
	8/88 7/91 003	blue	76,5		
(1)	021 107 065 S	piston complete	81,00	6	AAA
(1)	027 107 071	piston complete (oversize)	81,25	X	KR
(1)	068 107 071 AL	piston complete (oversize)	76,75	X	SB, RA
(1)	026 107 081 M	piston complete (oversize)	81,5	X	EZ, RF, 1F
(1)	026 107 081 N	piston complete (oversize)	81,5	X	RP
(1)	026 107 081 R	piston complete (oversize)	81,50	X	PF, PB
(1)	027 107 081	piston complete (oversize)	81,50	X	KR
(1)	028 107 081	piston complete (oversize)	80	X	1Y

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	07	7-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(1)	028 107 081 H	piston complete (oversize)	80	X	AAZ						
(1)	068 107 081 BA	piston complete (oversize)	77,00	X	SB, RA						
(1)	068 107 091 BA	piston complete (oversize)	77,50	X	SB, RA						
2	N 012 273 1	lock ring	C20X1,5	8	EZ, RF, RP, PF, PB, KR, 9A, 1F, AAM, AAA						
(2)	N 012 277 1	lock ring	C24X1,5	8	1Y, RA, SB						
(2)	N 101 333 01	circlip	C26X1,5	8	AAZ						
(2)	N 905 583 01	circlip	C21X1,5	8	2E						
(3)	026 198 151 A	1 set of piston rings	81,00	4	KR, PB, PF						
3	026 198 151 B	1 set of piston rings	81	4	EZ, RF, RP, 1F, AAM						
(3)	028 198 151 A	1 set of piston rings	79,50	4	1Y, AAZ						
(3)	053 198 151 C	1 set of piston rings	82,5	4	9A, 2E						
(3)	068 198 151 C	1 set of piston rings	76,5	4	SB, RA						
(3)	021 198 151	1 set of piston rings	81	6	AAA						
(3)	026 198 153 A	1 set of piston rings (oversize)	81,25	X	KR						
(3)	028 198 153 A	1 set of piston rings (oversize)	79,75	X	1Y						
(3)	068 198 153 C	1 set of piston rings (oversize)	76,750	X	SB, RA						
(3)	026 198 155 A	1 set of piston rings (oversize)	81,5	X	PB, PF, KR, EZ, RP, RF, 1F						
(3)	028 198 155 A	1 set of piston rings (oversize)	80,00	X	1Y						
(3)	068 198 155 C	1 set of piston rings (oversize)	77	X	SB, RA						
(3)	068 198 157 C	1 set of piston rings (oversize)	77,5	X	SB, RA						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	9-05		336					

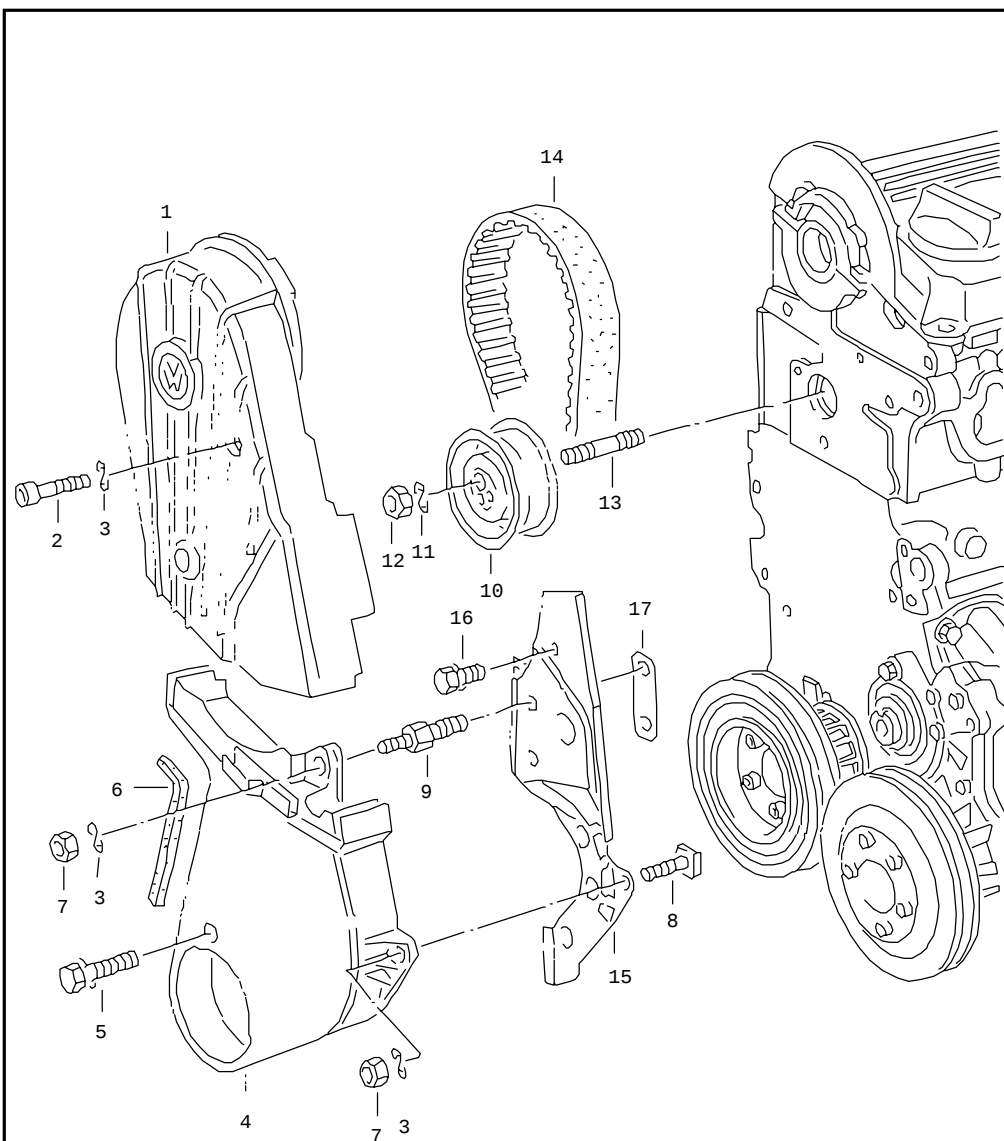


Pos	Part Number	Name	Remarks	Qty	Model
		toothed belt	1.6-2.0ltr.		EZ, RF, RP, PB, PF, 1F, 2E, AAM
		toothed belt cover			
1	026 109 107 B	toothed belt cover	upper	1	EZ, RF, RP, PB, PF, 1F, AAM
(1)	037 109 107 B	toothed belt cover	upper	1	2E
-	049 109 291 A	plug		1	EZ, RF, RP, PB, PF, 1F, AAM
-	037 103 579	spring		2	2E
2	026 109 150 A	spring clip		2	EZ, RF, RP, PB, PF, 1F, AAM
(2)	048 109 150	spring clip		2	2E
3	026 109 173 A	cover	upper	1	EZ, RF, RP, PB, PF, 1F, AAM
4	N 011 006 24	hex. nut	M6	3	
5	N 011 507 2	washer	6, 6X12, 5X1, 6	2	
6	056 109 119 A	toothed belt	Z=121	1	EZ, RF, RP, PB, PF, 1F, AAM
(6)	037 109 119 C	toothed belt	Z=124	1	2E
7	026 109 127 C	cover plate		1	EZ, RF, RP, PB, PF, 1F, AAM
(7)	048 109 129	cover plate		1	2E
8	N 010 212 26	screw, hexagonal head	M6X12	1	EZ, RF, RP, PB, PF, 1F, AAM
9	N 012 226 5	spring washer	B6	2	
10	N 010 239 11	screw, hexagonal head	M8X18	1	EZ, RF, RP, PB, PF, 1F, AAM
(10)	N 010 241 15	screw, hexagonal head	M8X22	1	2E
(10)	N 010 241 15	screw, hexagonal head	M8X22	1	2E
11	N 902 964 01	stud	M10X40/15	1	
12	026 109 243 E	tensioning roller		1	
13	N 012 231 4	spring washer	A10X18X0,8	1	
14	N 011 133 7	hex. nut	M10	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	9-05		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
15	N 900 534 01	t-head screw	AM6X35	1							
16	026 109 175 A	toothed belt cover	lower	1	EZ, RF, RP, PB, PF, 1F, AAM						
(16)	048 109 175	toothed belt cover	lower	1	2E						
17	026 109 249	spacer		1	EZ, RF, RP, PB, PF, 1F, AAM						
18	N 010 269 5	screw, hexagonal head	M8X38	1	EZ, RF, RP, PB, PF, 1F, AAM						
-	049 109 188 B	sealing strip	215MM								
19		shorten to:	120MM	1							
20	N 010 222 8	screw, hexagonal head	M6X22	1							
21	N 014 705 3	bolt, with hex. socket hd.	M6X25	1	EZ, RF, RP, PB, PF, 1F, AAM						
		also use:	N 012 226 5	1							
-	N 012 226 5	spring washer	B6	1							

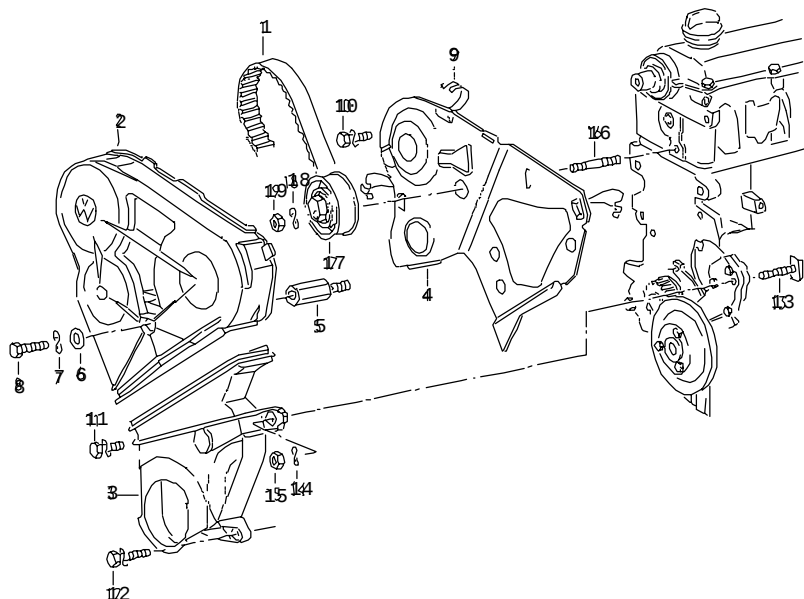
Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	9-10		336					



Pos	Part Number	Name	Remarks	Qty	Model
		toothed belt toothed belt cover	1.8/2.0ltr.		KR, 9A
1	027 109 123 B	toothed belt cover		1	
2	N 044 703 3	bolt, with hex. socket hd.	M6X45	1	
3	N 012 226 5	spring washer	B6	X	
4	027 109 174	toothed belt cover	lower	1	
5	N 014 705 3	bolt, with hex. socket hd.	M6X25	1	
		also use:	N 012 226 5	1	
-	N 012 226 5	spring washer	B6	1	
(5)	N 010 222 8	screw, hexagonal head	M6X22	1	
		also use:	N 012 226 5	1	
-	N 012 226 5	spring washer	B6	X	
-	049 109 188 B	sealing strip	215MM	1	
6		shorten to:	105MM		
7	N 011 006 24	hex. nut	M6	X	
8	N 900 534 01	t-head screw	AM6X35	1	
9	049 109 166	stud		1	
10	051 109 243	tensioning roller		1	
11	N 012 231 4	spring washer	A10X18X0,8	1	
12	N 011 133 7	hex. nut	M10	1	
13	N 902 964 01	stud	M10X40/15	1	
14	027 109 119 C	toothed belt		1	
15	027 109 122 D	cover plate		1	
16	N 010 212 26	screw, hexagonal head	M6X12	1	
		also use:	N 012 226 5	1	
17	049 109 271	packing	J20X53	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	10-10		336					

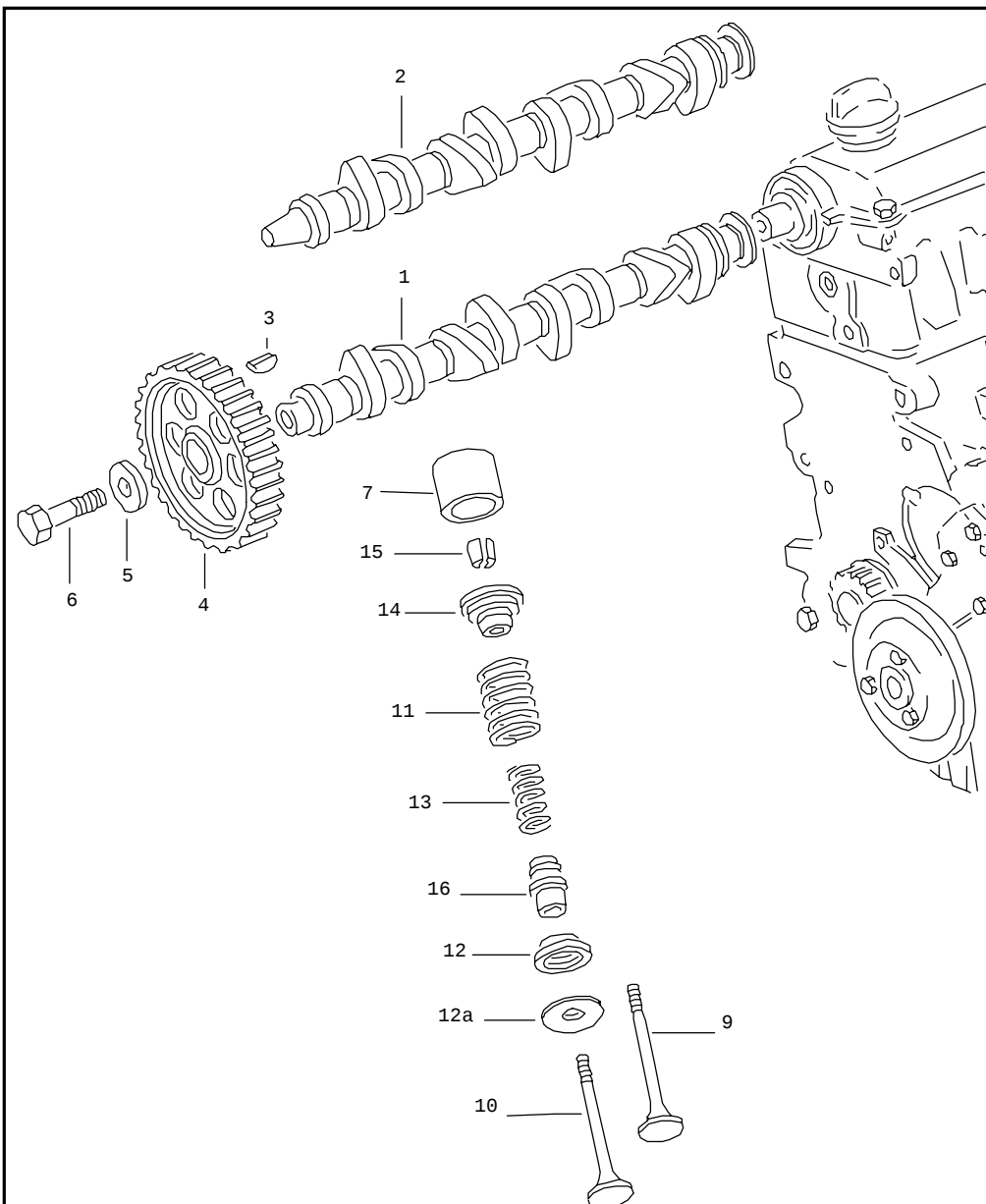
10-10



M0019-84 7-84

Pos	Part Number	Name	Remarks	Qty	Model
		toothed belt	1.6-1.9ltr.		diesel eng.: 1Y, RA, SB, AAZ
		toothed belt cover			
(1)	028 109 119 K	toothed belt	Z=137	1	1Y, AAZ
1	068 109 119 E	toothed belt		1	SB, RA
(2)	028 109 123 E	toothed belt cover	upper	1	1Y, AAZ
2	068 109 123 G	toothed belt cover	upper	1	SB, RA
3	028 109 127	toothed belt cover	lower	1	RA, SB
(3)	028 109 127 C	toothed belt cover	lower	1	1Y, AAZ
(4)	028 109 143 C	cover plate		1	1Y, AAZ
-	028 109 132	plug		1	1Y, AAZ
4	068 109 143 C	cover plate		1	SB, RA
5	068 109 136 A	spacer screw		1	SB, RA
6	N 011 612 3	washer	R7X22X2	1	
7	N 012 226 5	spring washer	B6	1	
8	N 010 215 27	screw, hexagonal head	M6X15	1	
9	069 109 150	spring clip		3	
10	N 010 212 26	screw, hexagonal head	M6X12	2	
		also use:	N 012 226 5	2	
11	N 010 215 27	screw, hexagonal head	M6X15	1	
12	N 090 315 1	bolt, hex. hd. (combi.)	M8X25Z3	1	
13	N 900 534 01	t-head screw	AM6X35	1	
14	N 012 226 5	spring washer	B6	1	
15	N 011 006 24	hex. nut	M6	1	
16	N 900 803 01	stud	M10X45	1	
16	N 900 803 01	stud	M10X45	1	
17	068 109 243 F	tensioning roller		1	
18	N 012 231 4	spring washer	A10X18X0,8	1	
19	N 011 133 1	hex. nut	M10	1	
-	311 611 849	plug		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	12-10		336					

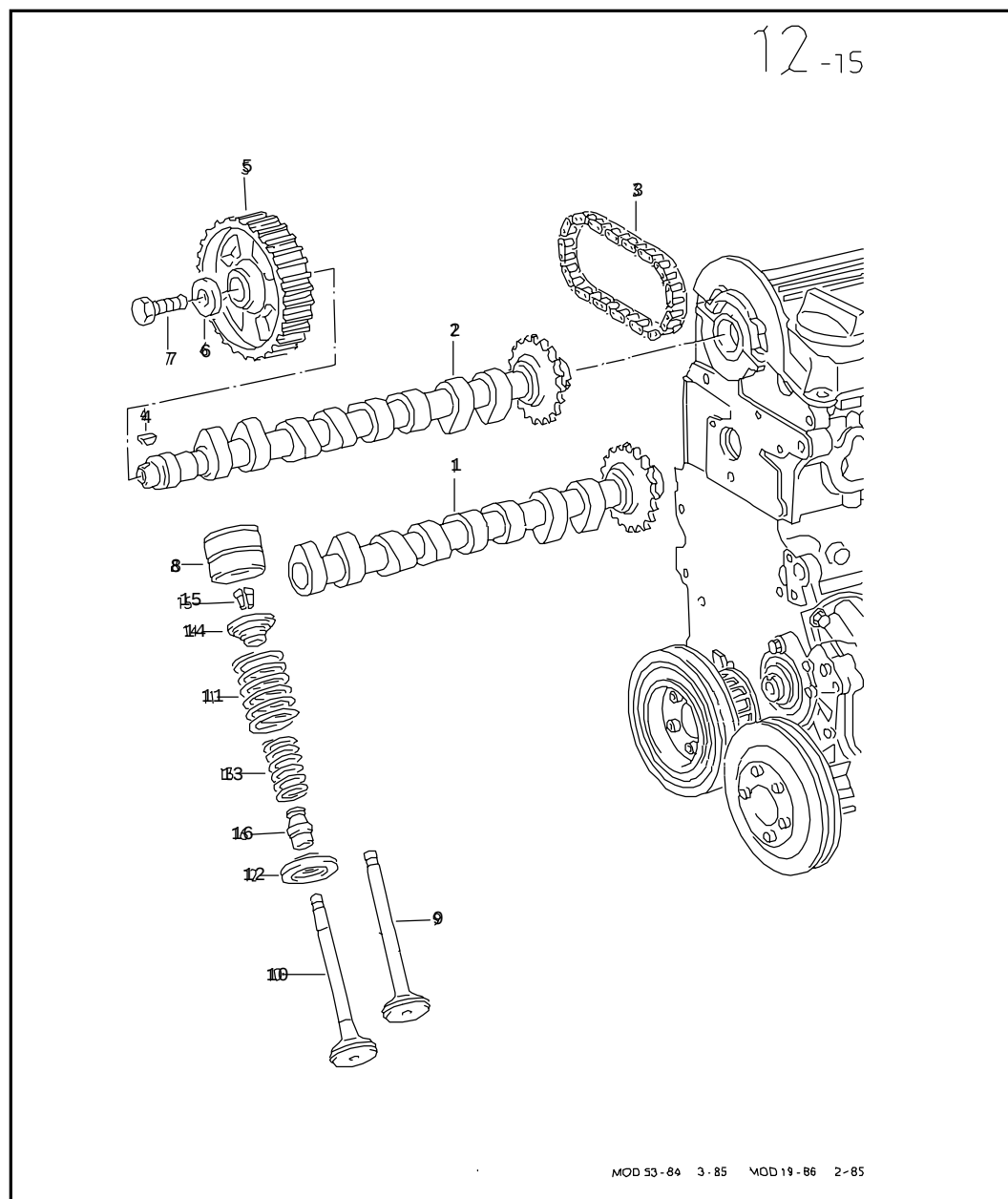


Pos	Part Number	Name	Remarks	Qty	Model
		camshaft, valves	1.6-2.0ltr.		EZ, RF, RP, PB, PF, 1F, 2E, AAM diesel eng.: 1Y, RA, SB, AAZ
(1)	026 109 101 A	camshaft		1	2E
1	026 109 101 G	camshaft		1	PB, PF
(1)	026 109 101 M	camshaft		1	EZ, RF, 1F, AAM
(1)	026 109 101 Q	camshaft		1	RP
(2)	028 109 101 D	camshaft		1	1Y, AAZ
2	068 109 101 L	camshaft		1	SB, RA
3	N 012 708 2	woodruff key	4X5	1	
4	049 109 111 C	toothed belt pulley		1	2E, AAM, EZ, RF, RP, PF, PB, 1F
(4)	069 109 111	toothed belt pulley		1	1Y, RA, SB, AAZ
5	056 109 143	washer	12, 5X28X6	1	
6	N 010 137 1	screw, hexagonal head	M12X1, 5X35	1	EZ, RF, RP, PF, PB, 1F, 2E, AAM
(6)	N 901 439 06	bolt, hex. hd. (combi.)	M12X1, 5X35	1	1Y, RA, SB, AAZ
7	034 109 309 AD	cam follower		8	
(9)	048 109 601 A	intake valve	91,9	4	PB, PF, 2E
(9)	035 109 601 K	intake valve	91,9	4	EZ, RF, RP, 1F, AAM
(9)	068 109 601 N	intake valve	95	4	RA, SB
(9)	069 109 601 F	intake valve	95,1	4	1Y
(9)	069 109 601 H	intake valve	95	4	AAZ
10	053 109 611	exhaust valve	91,2	4	EZ, RF, RP, PF, PB, 1F, 2E, AAM
(10)	069 109 611	exhaust valve	95,6	4	SB, RA
(10)	074 109 611	exhaust valve	95,5	4	1Y, AAZ
11	078 109 623	spring - valve	outer	8	EZ, RF, RP, PF, PB, 1F, 2E, AAM
(11)	068 109 623	spring - valve	outer	8	1Y, RA, SB, AAZ

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	12-10		336					

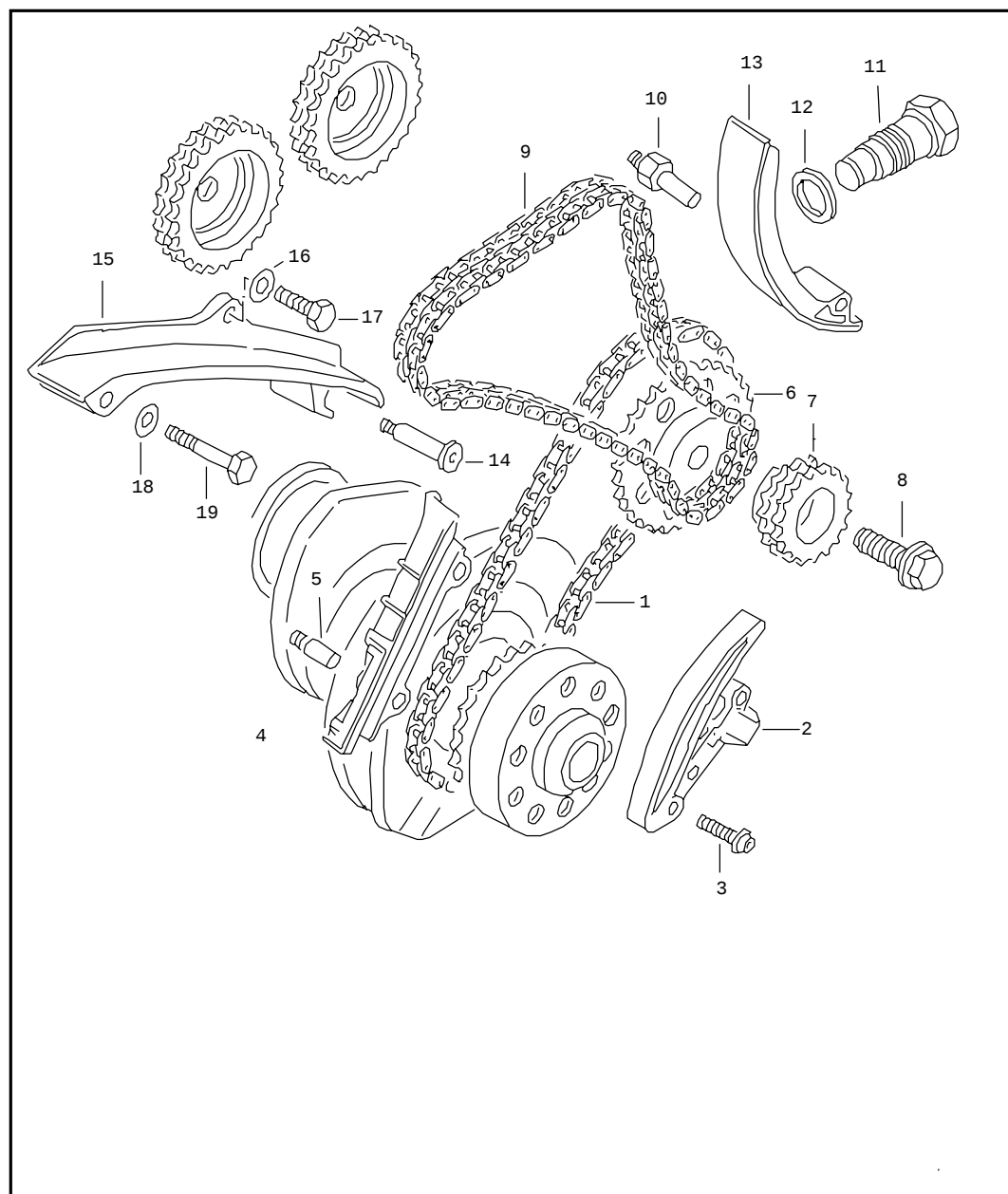
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
12	056 109 629 A	concave washer	lower	8							
12A	026 109 629	washer		8	EZ, RF, RP						
13	078 109 633 A	spring - valve	inner	8	EZ, RF, RP, PF, 1F, 2E, AAM						
(13)	068 109 633	spring - valve	inner	8	1Y, RA, SB, AAZ						
14	049 109 641 A	concave washer	upper	8							
15	113 109 651 A	cotter, split		16							
16	* 026 109 675	seal - valve stem		8							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:26	17.10.1999		ETKA	
PA	90	1	09	12-15		336					



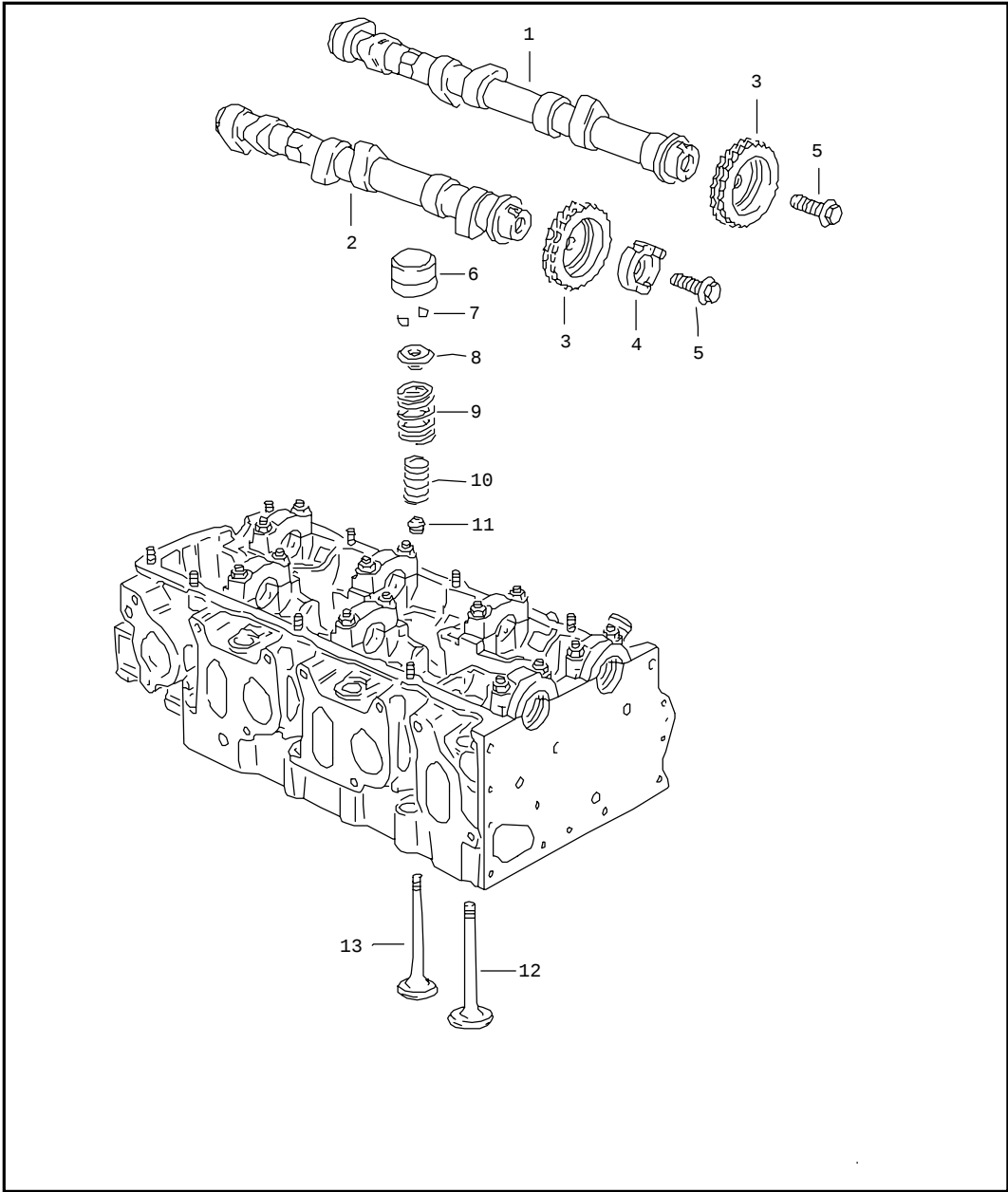
Pos	Part Number	Name	Remarks	Qty	Model
		camshaft, valves	1.8/2.0ltr.		KR, 9A
1	027 109 021 AH	camshaft	intake	1	KR
(1)	027 109 021 AJ	camshaft	intake	1	9A
2	027 109 022 F	camshaft	exhaust	1	
3	077 109 120	timing chain		1	
4	N 012 708 2	woodruff key	4X5	1	
(5)	027 109 111 G	toothed belt pulley		1	KR
5	027 109 111 H	toothed belt pulley		1	9A
6	027 109 143	washer		1	
7	N 902 562 01	screw, hexagonal head	M10X1,25X30	1	
8	034 109 309 AD	cam follower		16	
9	027 109 601 C	intake valve	95,5MM	8	
10	027 109 611 B	exhaust valve	98,2MM	8	
11	078 109 623	spring - valve	outer	16	
12	056 109 629 A	concave washer	lower	16	
13	078 109 633 A	spring - valve	inner	16	
14	027 109 641	concave washer		16	
15	027 109 651	cotter, split		32	
16	* 027 109 675	seal - valve stem		16	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	09	12-20		336					



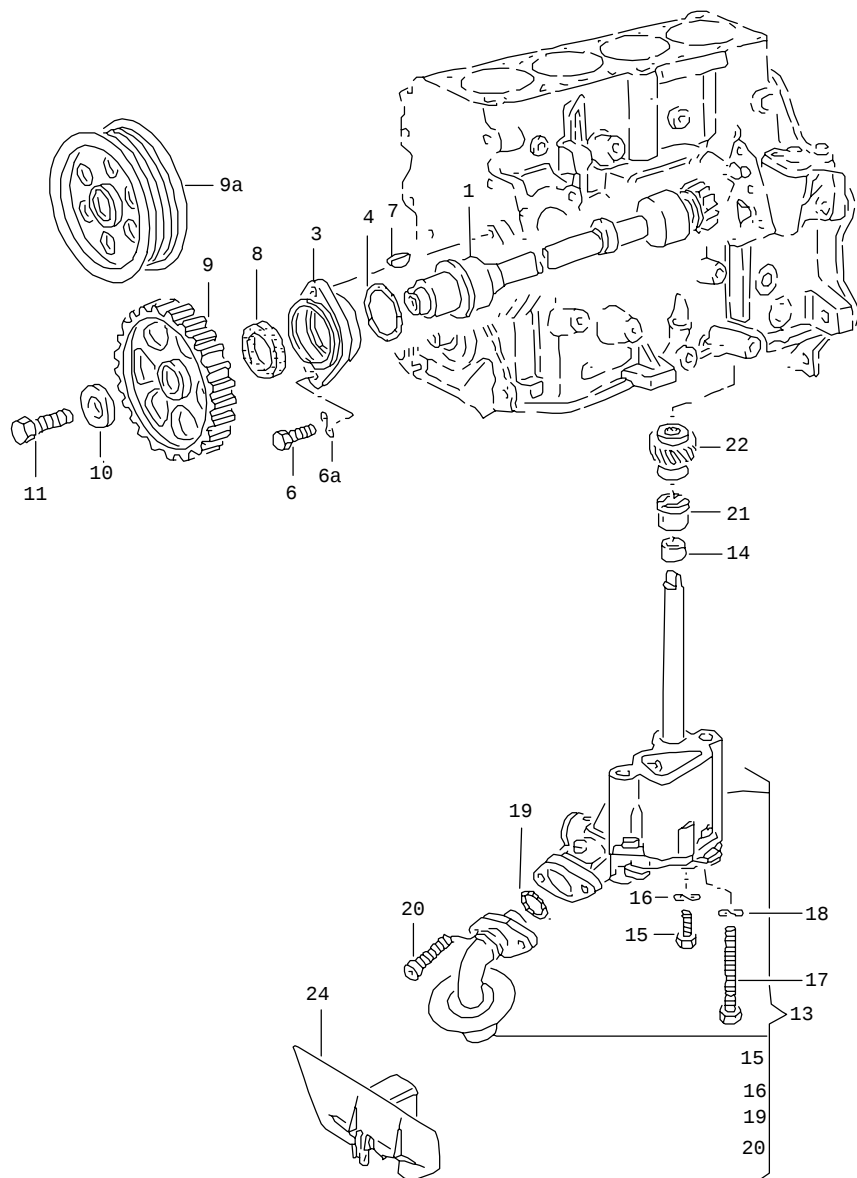
Pos	Part Number	Name	Remarks	Qty	Model
		timing chain guide piece	2.8ltr.		AAA
1	021 109 465	timing chain	IWIS	1	
2	021 109 467	tensioner - chain	IWIS	1	
3	N 905 350 01	bolt, with hex. socket hd.	M6X24	2	
4	021 109 469	guide piece		1	
5	021 109 471	pin		1	
6	021 109 569	sprocket	Z=32	1	
7	021 109 570	sprocket	Z=2X18	1	
8	N 102 038 01	screw, hexagonal head	M12X1,5X40	1	
9	021 109 503 A	timing chain	SACHS	1	
10	021 109 511	pin	IWIS	1	
11	021 109 507 A	tensioner - chain	SACHS	1	
12	N 013 827 1	sealing washer	A22X27	1	
13	021 109 509 A	tensioner - chain	SACHS	1	
14	021 109 515 A	pin	10X34X45	1	
15	021 109 513	guide piece	IWIS	1	
16	N 011 525 13	washer	A8, 4	1	
17	N 010 272 1	screw, hexagonal head	M8X26	1	
18	N 011 525 13	washer	A8, 4	1	
19	N 010 352 10	screw, hexagonal head	M8X55	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	09	12-25		336					



Pos	Part Number	Name	Remarks	Qty	Model
		camshaft, valves	2.8ltr.		AAA
1	021 109 101 N	camshaft	cylinder 1,3,5	1	
2	021 109 102 B	camshaft	cylinder 2,4,6	1	
3	021 109 111 G	sprocket	Z=2X27	2	
4	021 109 475	clutch		1	
5	N 102 038 01	screw, hexagonal head	M12X1,5X40	2	
6	034 109 309 AD	cam follower		12	
7	021 109 651	cotter, split		24	
8	021 109 641 C	concave washer		12	
9	021 109 623 L	spring - valve	outer	12	
10	021 109 633	spring - valve	inner	12	
11	027 109 675	seal - valve stem		12	
12	021 109 601 H	intake valve	105,95	6	
13	021 109 611 D	exhaust valve	106,95	6	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-00		336					

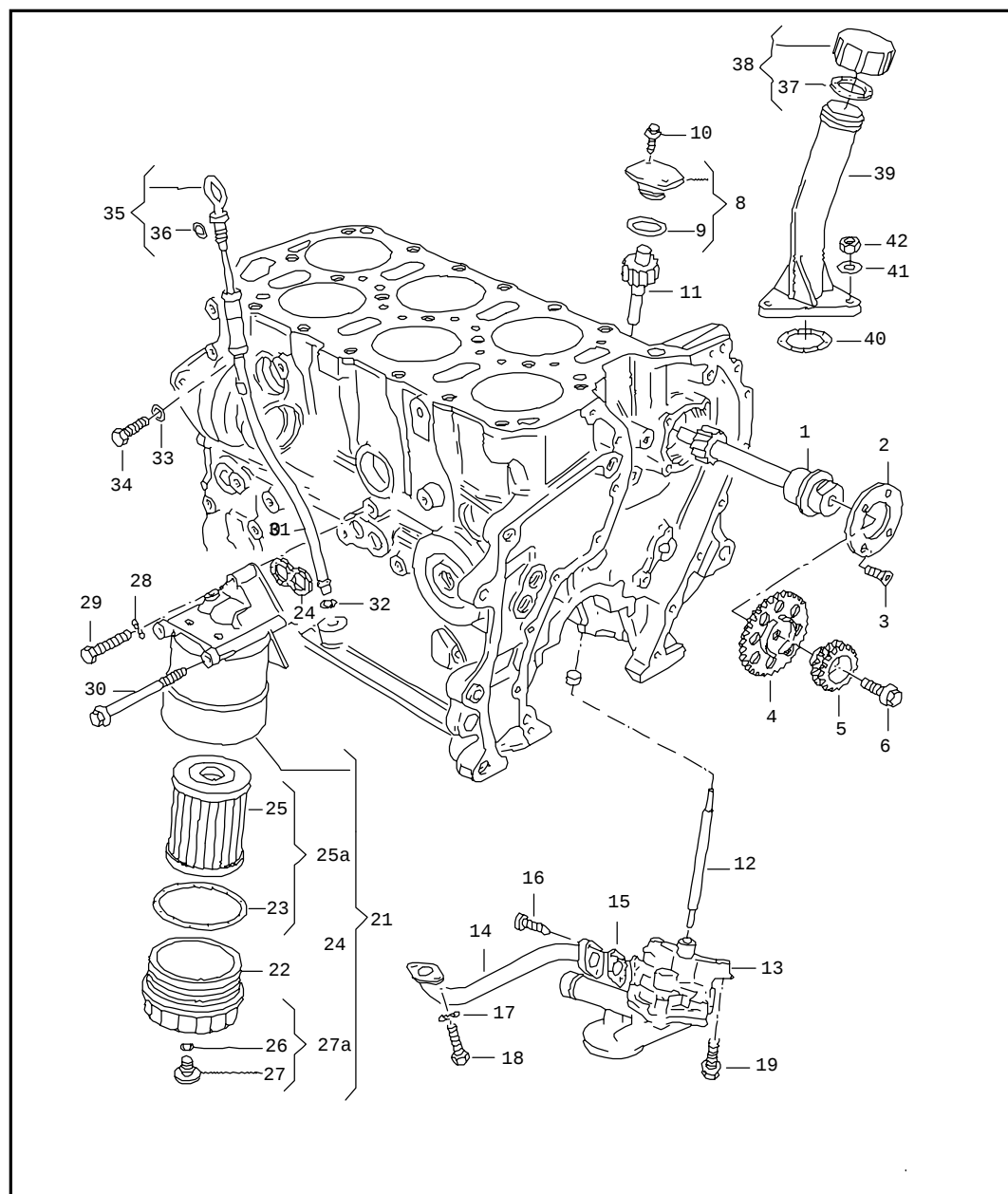


Pos	Part Number	Name	Remarks	Qty	Model
		oil pump	1.6-2.0ltr.		EZ, RF, RP, PB, PF, KR, 1F, 9A, 2E, AAM, diesel eng.: 1Y, RA, SB, AAZ
1	049 115 017 B	intermediate shaft	Z=17	1	EZ, RF, RP, PB, PF, 1F, AAM
(1)	027 115 017	intermediate shaft		1	KR
(1)	028 115 017	intermediate shaft M >> 1Y 034 418	Z=14	1	1Y
(1)	028 115 017 B	intermediate shaft M 1Y 034 419>> M AAZ 000 001>>	Z=15	1 1	1Y AAZ
(1)	053 115 017	intermediate shaft	Z=17	1	2E
(1)	068 115 017 C	intermediate shaft		1	RA, SB
(1)	053 115 017 C	intermediate shaft		1	9A
3	027 115 033	guide ring marked white		1	
4	N 903 535 01	sealing washer		1	
6	N 010 240 16	screw, hexagonal head	M8X20	2	
6A	N 012 241 11	spring washer	B8X15X0,8	2	
7	N 012 708 2	woodruff key	4X5	1	
8	* 068 103 085 A	oil seal		1	
9	049 109 111 C	toothed belt pulley		1	EZ, RF, RP, PB, PF, 1F, 2E, AAM
(9)	027 109 111 G	toothed belt pulley		1	KR, 9A
(9A)	028 115 021 B	drive gear		1	1Y, AAZ
9A	068 115 021 D	drive gear		1	RA, SB
9A	068 115 021 D	drive gear		1	RA, SB
10	056 109 143	washer	12, 5X28X6	1	EZ, RF, RP, PB, PF, 1F, 1Y, RA, SB, 2E, AAM, AAZ
(10)	027 109 143	washer		1	KR, 9A
11	N 010 137 1	screw, hexagonal head	M12X1, 5X35	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(11)	N 902 562 01	screw, hexagonal head	M10X1,25X30	1	KR, 9A	(24)	051 103 623	restrictor F 31-L-340 001>>*		1	EZ, RF, RP, PB, PF, 1F, 2E, AAM
(13)	027 115 105 E	oil pump	also use: >>31-L-340000 055 115 221 B	1	EZ, RF, RP, PB, PF, 1F, AAM						
(13)	027 115 105 B	oil pump		1	2E						
(13)	027 115 105 C	oil pump		1	KR						
(13)	051 115 105 A	oil pump		1	9A						
(13)	028 115 105 G	oil pump		1	1Y, SB, RA, AAZ						
(13)	068 115 105 BN	oil pump for vehicles with anti-locking brake system		1	RA, SB						
14	053 115 167	sleeve	17MM	1							
(14)	056 115 167	sleeve	18MM	1							
15	N 010 222 8	screw, hexagonal head	M6X22	2							
16	N 012 226 5	spring washer	B6	2							
17	N 010 388 3	screw, hexagonal head	M8X90	2							
18	N 012 228 3	spring washer	B8X17X0,8	2							
19	N 028 222 2	sealing washer	20X3,15	1							
20	026 103 637 A	screw, cheese hd.		2							
20	026 103 637 A	screw, cheese hd.		2							
21	056 103 541	bush		1							
22	027 115 027	gear for drive shaft		1	KR						
(22)	053 115 027 A	gear for drive shaft		1	9A						
(22)	068 115 027 B	gear for drive shaft for vehicles with anti-locking brake system		1	RA, SB						
(24)	051 103 623	restrictor		1	KR, 9A						
(24)	055 115 221 B	restrictor		1	RA, SB						
(24)	055 115 221 B	restrictor F >> 31-L-340 000*		1	EZ, RF, RP, PB, PF, 1F, 2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-03		336					

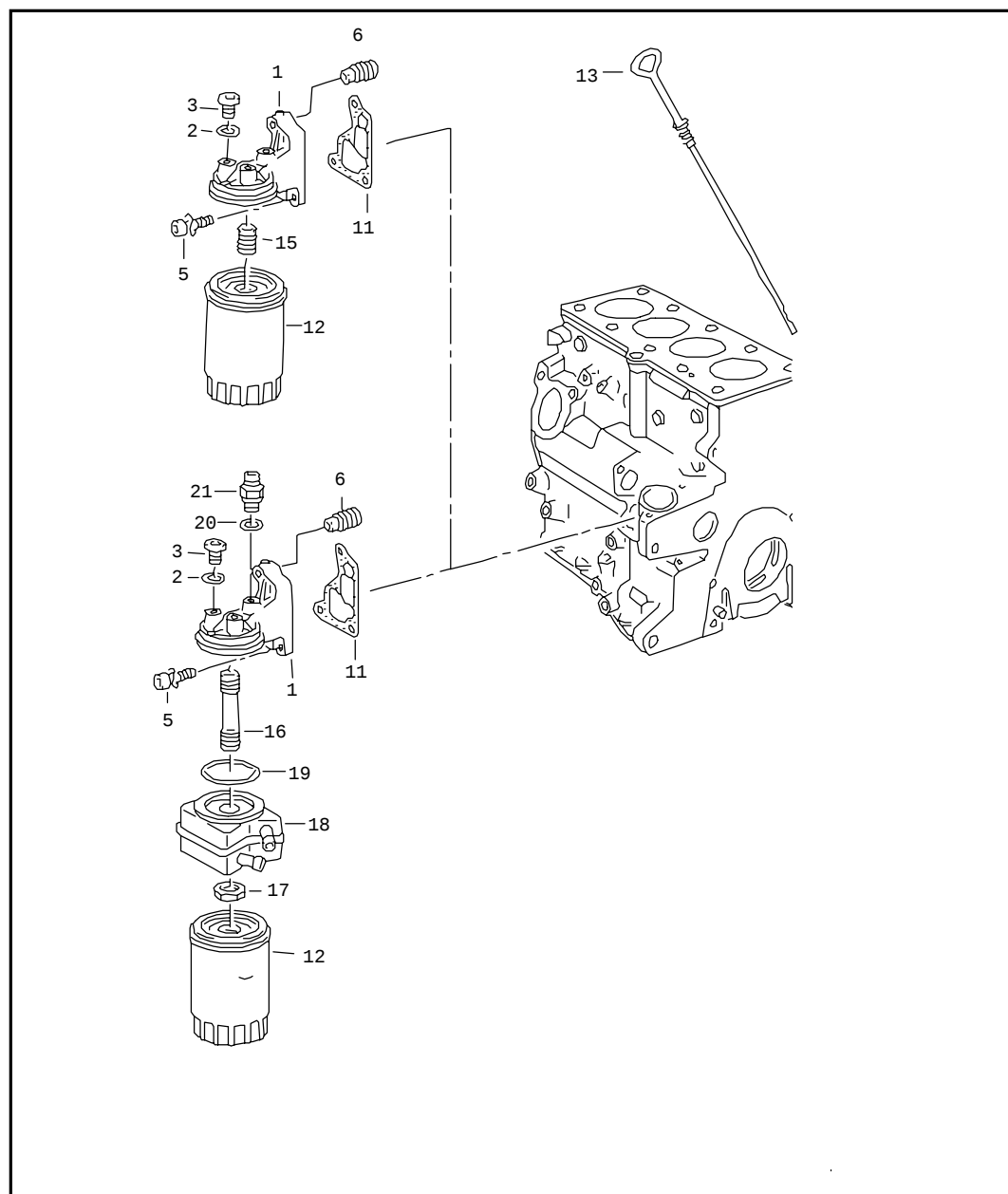


Pos	Part Number	Name	Remarks	Qty	Model
		oil pump oil filter	2.8ltr.		6 cylinder: AAA
1	021 115 017	intermediate shaft	Z=17	1	
2	021 115 033	guide ring		1	
3	N 014 226 5	screw, csk. hd.	AM6X15	4	
4	021 109 569	sprocket	Z=32	1	
5	021 109 570	sprocket	Z=2X18	1	
6	N 102 038 01	screw, hexagonal head	M12X1,5X40	1	
7	021 115 112 B	bush		1	
8	021 115 185 B	cover		1	
9	N 905 315 01	o-ring	36,2X2,62	1	
10	N 010 215 27	screw, hexagonal head	M6X15 also use: N 011 507 2	2 2	
-	N 011 507 2	washer	6,6X12,5X1,6	X	
11	021 115 116 A	shaft with gear		1	
12	021 115 279	carrier		1	
13	021 115 103	oil pump		1	
14	021 115 251 A	suction pipe		1	
15	021 115 257	gasket		1	
16	N 901 224 01	bolt, with hex. socket hd. (combi.)	M6X20	2	
17	N 012 226 5	spring washer	B6	2	
18	N 010 215 27	screw, hexagonal head	M6X15	2	
19	N 903 559 02	bolt, with hex. socket hd. (combi.)	M8X30	2	
19	N 903 559 02	bolt, with hex. socket hd. (combi.)	M8X30	2	
21	021 115 403 C	oil filter with flange	HENGST	1	
22	021 115 433 A	filter housing	HENGST	X	
23	021 115 444	sealing washer	KNECHT	1	
24	021 115 446	gasket	KNECHT	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-03		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(24)	021 115 446 A	gasket	HENGST	X							
25	021 115 561	filter element	KNECHT	1							
25A	021 115 562	filter element with gasket	HENGST	X							
26	N 013 812 8	sealing washer	A12X15,5 "KNECHT"	1							
27	N 016 025 2	plug	AM12X1,5 "KNECHT"	1							
27A	021 115 434	plug with seal	HENGST	1							
28	N 012 229 3	spring washer	A8X15X0,5	1							
29	N 010 353 3	screw, hexagonal head	M8X42	1							
30	N 901 442 01	bolt, with hex. socket hd. (combi.)	M8X65Z1	2							
31	021 115 629 C	tube for oil dipstick		1							
		also use:	021 115 611 M	1							
			053 103 663	X							
32	N 900 672 02	seal	9,5X2,5	1							
33	N 015 276 1	washer	6X12X1,6	1							
34	N 010 212 26	screw, hexagonal head	M6X12	1							
35	021 115 611 M	oil dipstick		1							
		also use:	021 115 629 C	1							
35	021 115 611 M	oil dipstick		1							
		also use:	021 115 629 C	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-05		336					

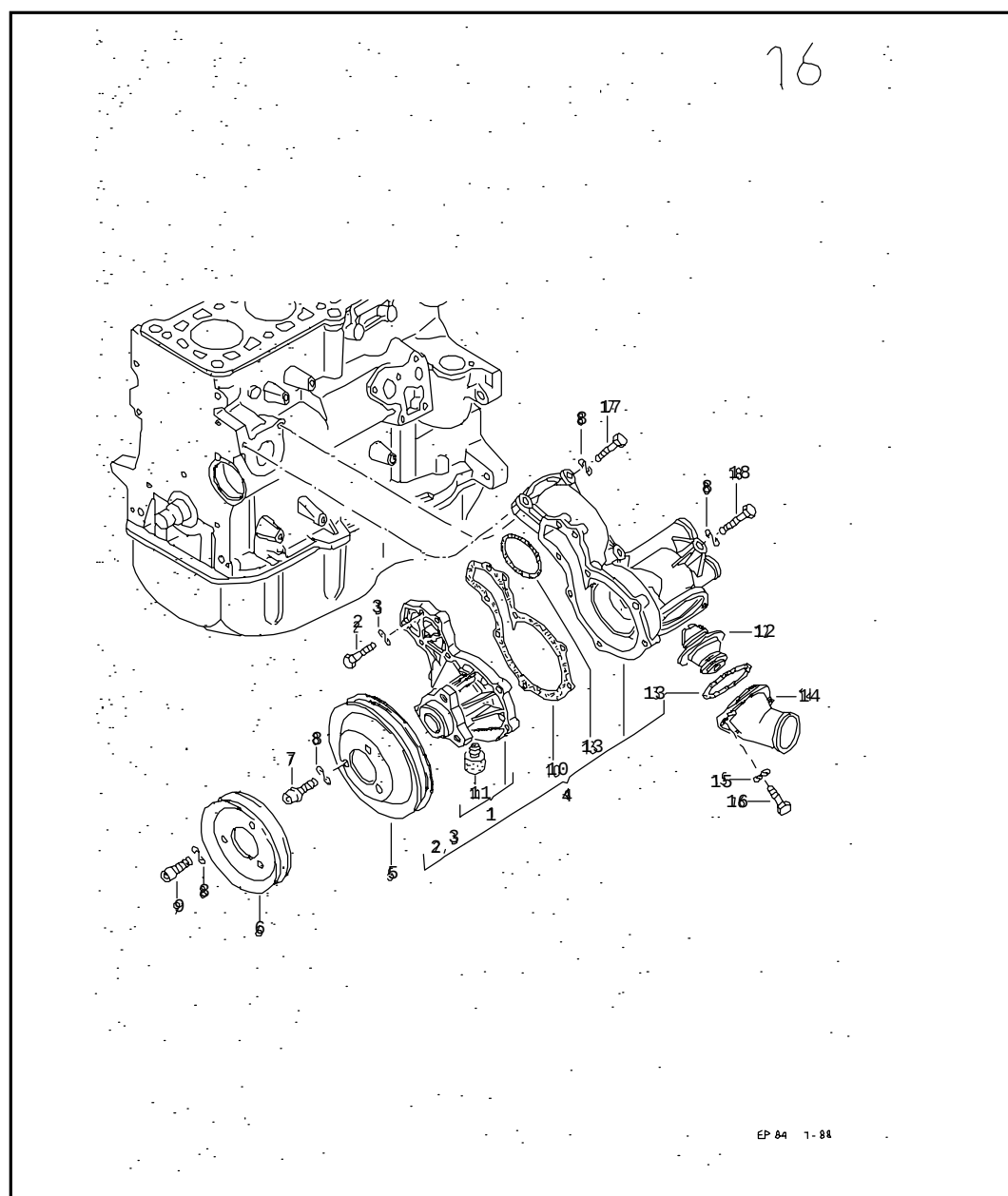


Pos	Part Number	Name	Remarks	Qty	Model
		oil filter oil filter bracket	1.6-2.0ltr.		EZ, RF, RP, PB, PF, KR, 9A, 1F, 2E, AAM, diesel eng.: 1Y, RA, SB, AAZ
(1)	053 115 417	oil filter bracket as required use:	N 016 024 1 N 013 806 4	1 X X	PF, PB, RF
(1)	053 115 417	oil filter bracket F >> 31-M-340 000* as required use:	N 016 024 1	1 1	EZ, RP, KR, 9A, 1F, 2E, AAM, 1Y
(1)	053 115 417 A	oil filter bracket F 31-M-340 001>>*		1	EZ, RP, KR, 9A, 1F, 2E, AAM, 1Y
1	068 115 417 AD	oil filter bracket F >> 31-M-340 000*		1 1	RA SB
(1)	028 115 417	oil filter bracket F 31-M-340 001>>*		1 1	AAZ SB
2	N 013 806 4	sealing washer	A10X14	X	
3	N 016 024 1	plug	M10X1	X	
5	N 090 315 1	bolt, hex. hd. (combi.) F 31-M-340 001>>*	M8X25Z3	3 2	PF, PB, RA, RF, KR EZ, RP, 9A, 1F, 2E, 1Y, SB, AAM, AAZ
(5)	N 904 254 01	bolt, with hex. socket hd. (combi.) F 31-M-340 001>>*	M8X40	1	EZ, RP, 9A, 1F, 2E, 1Y, SB, AAM, AAZ
6	077 103 175 B	valve F 31-M-340 001>>*		1	EZ, RP, KR, 9A, 1F, 2E, AAM
		also use:	D 000 600 A2	1	
6	077 103 175 B	valve F 31-M-340 001>>*		1	EZ, RP, KR, 9A, 1F, 2E, AAM
		also use:	D 000 600 A2	1	
-	D 000 600 A2	liquid sealant	18ML	X	
11	* 026 115 441 A	gasket		1	PF, PB, RA, RF

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	15	14-05		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
11	* 026 115 441 A	gasket F >> 31-M-340 000*		1	EZ, RP, KR, 9A, 1F, 2E, AAM, 1Y, SB	20	N 013 812 8	sealing washer	A12X15,5	1	RA, SB
(11)	* 028 115 441 C	gasket F 31-M-340 001>>*		1	EZ, RP, KR, 9A, 1F, 2E, AAM, 1Y, SB	(20)	N 013 812 8	sealing washer	A12X15,5	1	AAZ
(11)	* 028 115 441 C	gasket		1	AAZ	21	N 020 801 2	adapter	L8M-B	1	RA, SB
12	* 056 115 561 G	oil filter		1	EZ, RF, RP, PB, 2E, PF, KR, 9A, 1F, AAM	(21)	048 133 505	banto bolt with filter	M12X1,5	1	AAZ
(12)	* 068 115 561 B	oil filter		1	1Y, RA, SB, AAZ						
(13)	027 115 611 C	oil dipstick		1	KR, PB, PF, RF, EZ, RP, 1F, 2E, AAM						
(13)	051 115 611 B	oil dipstick		1	9A						
(13)	068 115 611 P	oil dipstick		1	1Y, RA, SB, AAZ						
15	059 115 721	union		1	EZ, RF, RP, 1F, AAM						
16	068 115 721	union	3/4"X83	1	KR, 9A, 2E, PB, PF, 1Y, RA, SB, AAZ						
(16)	025 115 721	union		X							
17	068 115 723	hex. nut		1	KR, PB, PF, 9A, 2E, 1Y, RA, SB, AAZ						
18	>068 117 021 B	oil cooler		1	KR, PF, PB, 9A, 2E, 1Y, RA, SB, AAZ						
(18)	#068 117 021 BX	oil cooler		1	KR, PF, PB, 9A, 2E, 1Y, RA, SB, AAZ						
(18)	#068 117 021 BV	oil cooler		1	KR, PF, PB, 9A, 2E, 1Y, RA, SB, AAZ						
-	AMV 188 100 02	sealing paste		1	1Y, RA, SB						
19	N 901 814 02	seal	59X5	1	KR, PB, PF, 9A, 2E, 1Y, RA, SB, AAZ						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	21	16-00		336					

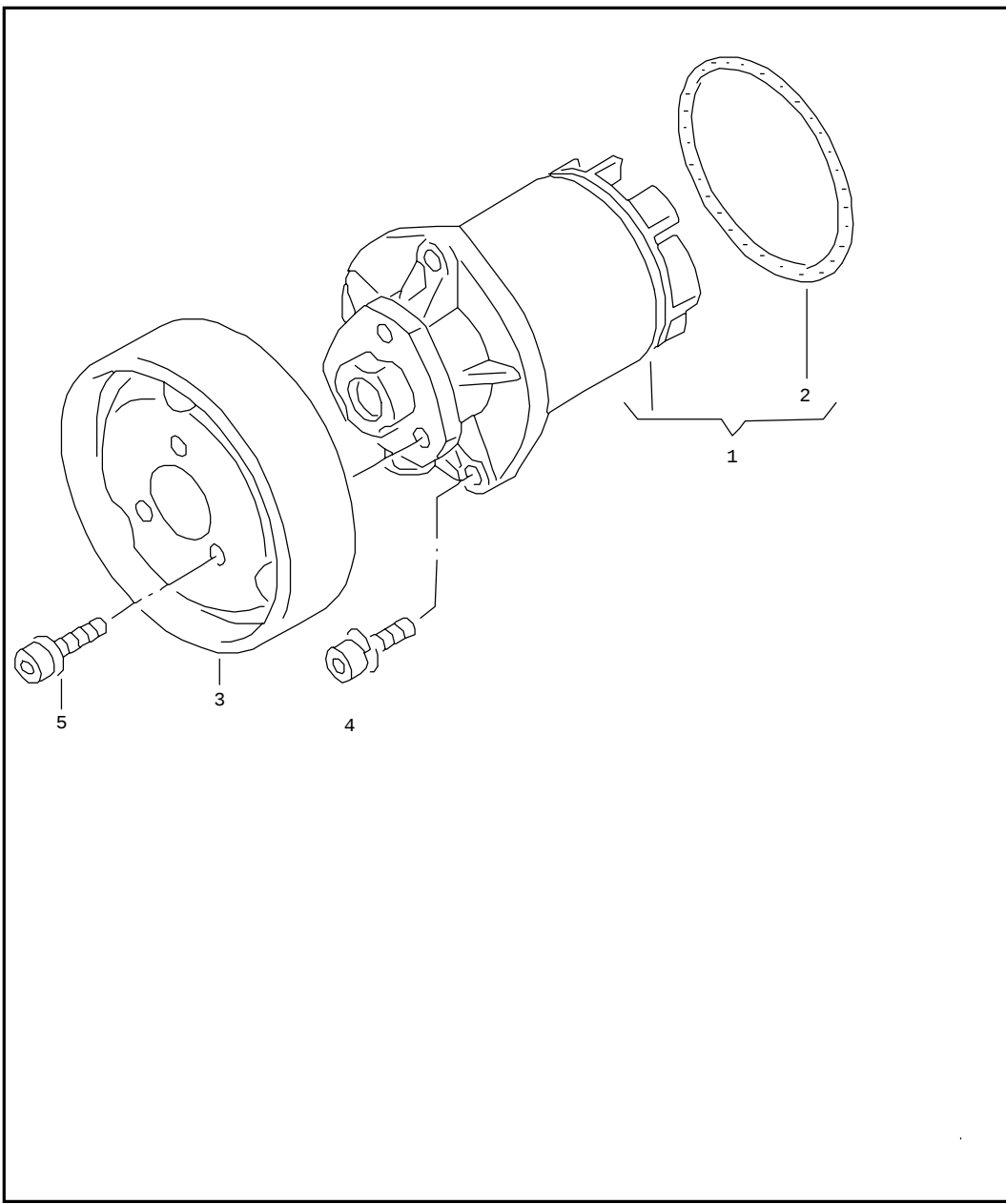


Pos	Part Number	Name	Remarks	Qty	Model
		water pump			4 cylinder: RP, EZ, RF, PB, PF, KR, 9A, 1F, 2E, AAM diesel eng.: 1Y, RA, SB, AAZ
1	#026 121 005 JX	housing with impeller and gasket		1	
(1)	#026 121 005 JV	housing with impeller and gasket		1	
2	N 010 222 8	screw, hexagonal head	M6X22	8	
3	N 012 226 5	spring washer	B6	8	
(4)	>037 121 010 A	water pump with sealing washer without pulley, thermostat and adapter		1	
(4)	#026 121 010 CX	water pump with sealing washer without pulley, thermostat and adapter		1	RP, EZ, RF, PB, PF, 1F, AAM, 2E, 1Y, RA, SB
(4)	#026 121 010 CV	water pump with sealing washer without pulley, thermostat and adapter		1	RP, EZ, RF, PB, PF, 1F, AAM, 2E, 1Y, RA, SB
(4)	#037 121 010 AX	water pump with sealing washer without pulley, thermostat and adapter		1	KR, 9A
(4)	#037 121 010 AV	water pump with sealing washer without pulley, thermostat and adapter		1	KR, 9A
5	026 121 031	v-belt pulley	133MM	1	RP, EZ, RF, PB, PF, 1F, AAM
(5)	068 121 031 K	v-belt pulley	116MM	1	1Y
(5)	068 121 031 K	v-belt pulley F 31-M-200 001>>*	116MM	1	SB
(5)	068 121 028	v-belt pulley for vehicles with power steering F >> 31-M-200 000*	117MM	1	RA, SB, 1Y
(5)	028 121 031 E	pulley	111MM	1	AAZ
(6)	037 121 031 A	v-belt pulley for vehicles with air condit.	105MM	1	AAZ

Model	Year	MG	SG	Illustration	VIN No.	Update	23:27	17.10.1999		ETKA	
PA	90	1	21	16-00		336					

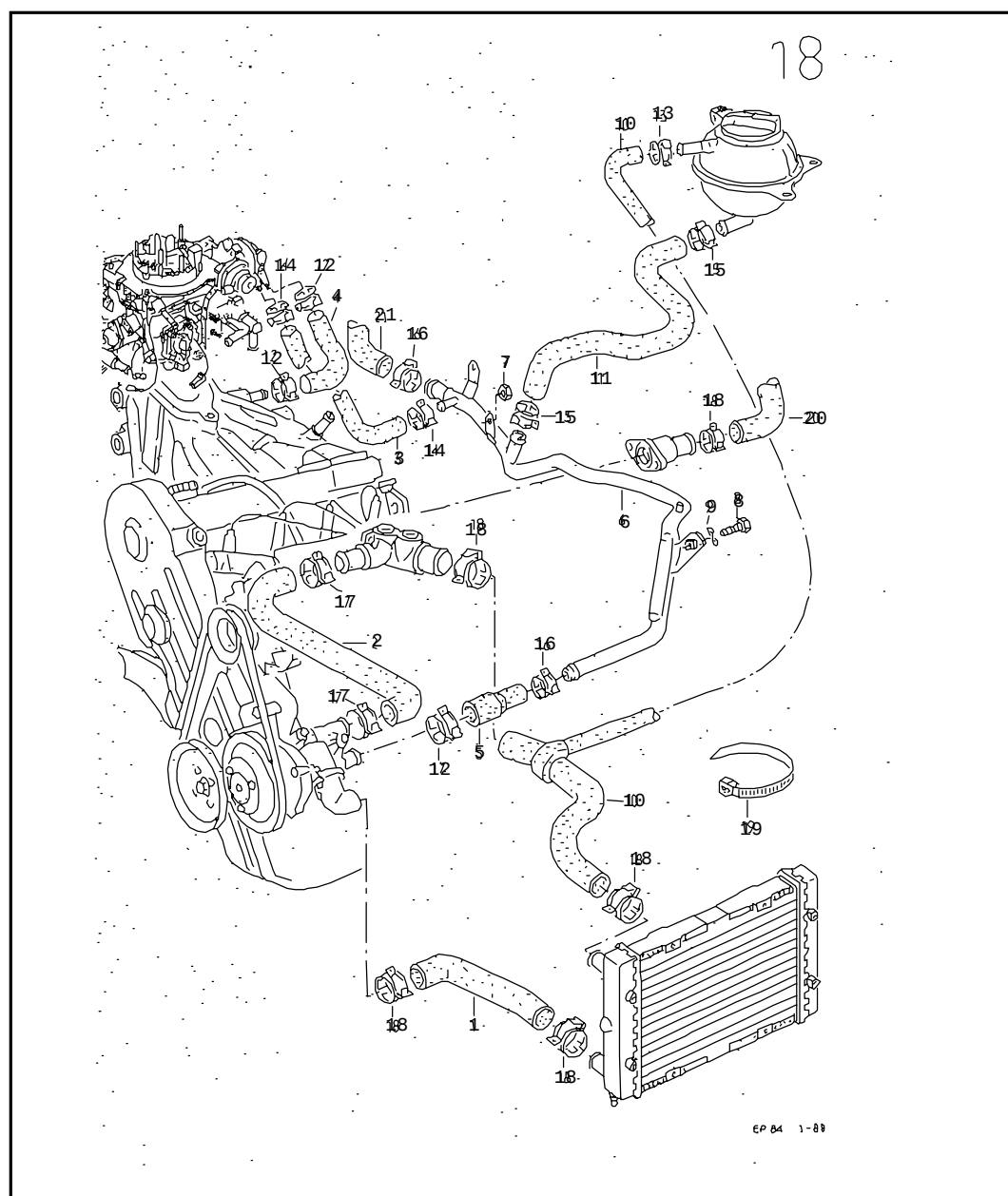
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(6)	068 121 031 M	v-belt pulley for vehicles with power steering for vehicles with air condit. F >> 31-M-200 000*	94MM	1	RA,SB,1Y	17	N 010 244 21	screw, hexagonal head	M8X30	2	RP,EZ,RF,PB, PF,1F,2E,RA, SB,1Y,AAM
(6)	027 121 031	v-belt pulley	133MM	1	air condit.: EZ,RF,PB,PF, RP,1F,AAM,2E	(17)	051 260 821 A	stud with hex. hd.	M8X38/M8X34	2	KR,9A
6	027 121 031 A	v-belt pulley for vehicles with power steering	105MM	1	RP,EZ,RF,PB, PF,1F,2E,AAM	18	N 010 350 6	screw, hexagonal head	M8X50	2	RP,EZ,RF,PB, PF,1F,2E,RA, SB,1Y,AAM
(5)	027 121 031 A	v-belt pulley F >> 31-M-120 000*	105MM	1	KR,9A	(18)	051 260 821	stud with hex. hd.	M8X54/M8X23	2	KR,9A
(6)	027 121 028	v-belt pulley F >> 31-M-120 000*	133MM	1	KR,9A						
(6)	027 121 031	v-belt pulley F 31-M-120 001>>*	133MM	1	KR,9A						
(6)	027 121 028	v-belt pulley for vehicles with power steering F >> 31-M-120 000*	133MM	1	air condit.: PB,PF,2E						
7	N 903 086 03	socket hd. screw with collar	M8X14	3							
8	N 012 229 3	spring washer	A8X15X0,5	X							
9	N 014 712 3	bolt, with hex. socket hd. for vehicles with power steering	M8X18	3							
10	026 121 041 M	gasket	1,5MM	1							
11	049 121 099	plug		1							
12	056 121 113 D	thermostat	87C-102C	1	RP,EZ,RF,PB, PF,KR,9A,1F, 2E,AAM						
(12)	068 121 113 H	thermostat	87C-102C	1	RA,SB,1Y,AAZ						
13	059 121 119	sealing washer		2							
14	055 121 121 F	adapter		1							
15	N 012 226 5	spring washer	B6	2							
16	N 010 222 8	screw, hexagonal head	M6X22	2							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999			ETKA	
PA	90	1	21	17-00		336						



Pos	Part Number	Name	Remarks	Qty	Model
		water pump	2.8ltr.		6 cylinder: AAA
1	>021 121 004	water pump with gasket		1	
(1)	#021 121 004 X	water pump with gasket		1	
(1)	#021 121 004 V	water pump with gasket		1	
2	N 904 363 01	sealing washer	67,6X355	1	
3	021 121 031 A	pulley		1	
4	N 090 241 1	bolt, with hex. socket hd. (combi.)	M8X20Z3	3	
5	N 905 442 01	socket hd. screw with collar	M8X11	3	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999		ETKA	
PA	90	1	21	18-00		336					

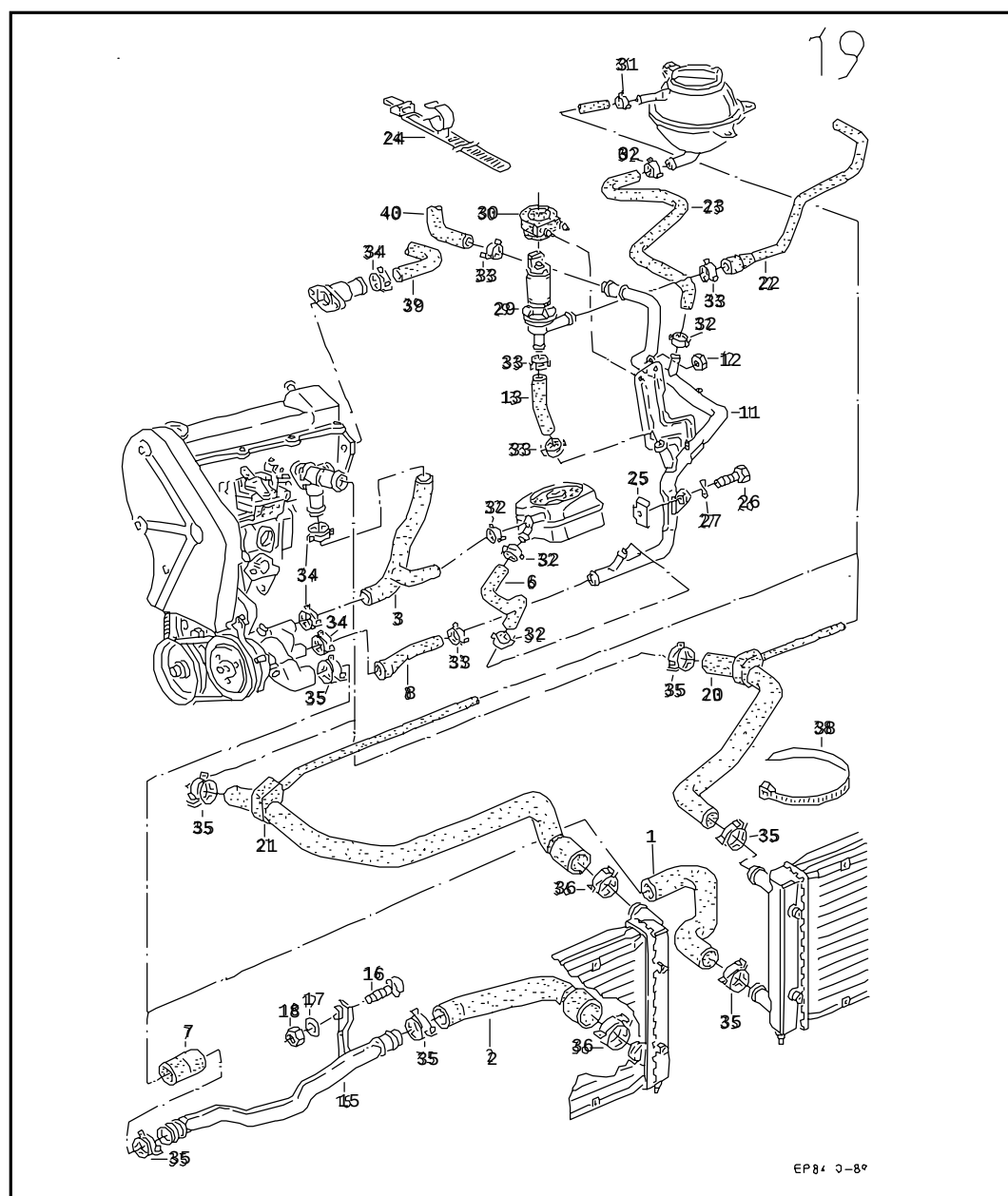


Pos	Part Number	Name	Remarks	Qty	Model
		water hoses and pipes	1.6/1.8ltr.		EZ, RF, RP, 1F,
1	357 121 051	water hose (radiator > water pump)		1	EZ, RF, 1F, AAM
(1)	357 121 051 B	water hose (radiator > water pump)		1	RP
(1)	357 121 051 B	water hose (radiator > water pump) for vehicles with trailers for vehicle use in warm countries		1	EZ, RF, 1F, AAM
(1)	357 121 051 D	water hose (radiator > water pump) for vehicles with air condit.		1	
(1)	357 121 051 D	water hose (radiator > water pump)		1	police TAXI
(1)	357 121 051 A	water hose (radiator > water pump)		1	TAXI: AAM
(1)	357 121 051 A	water hose (radiator > water pump) for vehicles with trailers for vehicle use in warm countries		1	automatic: RP
2	026 121 053 G	water hose (flange > water pump)		1	
3	027 121 056 C	water hose (carburetor > water pipe)		1	EZ, RF
(3)	027 121 056 A	water hose (intake manifold > water pipe)		1	RP, 1F, AAM
4	037 121 057	water hose (intake manifold > carburetor)		1	EZ, RF
-	357 121 058 D	water hose (flange > cooler - at fluid)		1	automatic: RP
5	068 121 063 M	water hose (water pump > water pipe)		1	
6	037 121 065	water pipe		1	
7	N 011 006 24	hex. nut	M6	1	
8	N 010 215 27	screw, hexagonal head	M6X15	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999		ETKA	
PA	90	1	21	18-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
9	N 012 226 5	spring washer	B6	1		13	N 100 987 01	spring clip	13	1	
10	357 121 101	water hose (reservoir > flange > radiator)		1	EZ,RF,1F,AAM	14	N 100 986 01	spring clip	17	2	
(10)	357 121 101 B	water hose (reservoir > flange > radiator)		1	RP	15	N 016 402 1	spring clip	23	X	
(10)	357 121 101 B	water hose (reservoir > flange > radiator) for vehicles with trailers for vehicle use in warm countries		1	EZ,RF,1F,AAM	16	N 016 403 1	spring clip	27	X	
(10)	357 121 101 F	water hose (reservoir > flange > radiator) for vehicles with air condit.		1		17	N 016 404 1	spring clip	32	X	
(10)	357 121 101 F	water hose (reservoir > flange > radiator)		1	police TAXI	18	N 016 410 1	spring clip	40	X	
(10)	357 121 101 A	water hose (reservoir > flange > radiator)		1	TAXI:AAM	19	N 020 902 2	cable binder	6X246	X	
(10)	357 121 101 A	water hose for vehicles with trailers for vehicle use in warm countries		1	automatic: RP	20		see illustration:	118		
11	357 121 109	water hose (expansion chamber > water pipe)		1		21		see illustration:	118		
(11)	357 121 109 B	water hose (reservoir > cooler - at fluid > water pipe) F >> 31-L-400 000		1	police automatic: RP						
(11)	357 121 109 G	water hose (reservoir > cooler - at fluid > water pipe) F 31-M-000 001>>		1	automatic: RP						
12	N 100 980 01	clip	18,5	2							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999		ETKA	
PA	90	1	21	19-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		water hoses and pipes	1.6/1.9ltr.		diesel eng.: RA,SB,1Y
1	357 121 051 A	water hose (radiator > water pump)		1	
2	357 121 051 F	water hose (radiator > water pipe) for vehicles with air condit.		1	
(2)	357 121 051 F	water hose (radiator > water pipe)		1	TAXI
3	068 121 053 P	water hose (flange > oil cooler > water pump)		1	RA,SB
(3)	028 121 053 P	water hose		1	1Y
6	037 121 058 A	water hose (oil cooler > water pipe)		1	
7	191 121 061	water hose (water pump > water pipe) for vehicles with air condit.		1	
(7)	191 121 061	water hose (water pump > water pipe)		1	TAXI
8	068 121 063 M	water hose (water pump > water pipe)		1	
11	068 121 065 AA	water pipe		1	RA,SB
(11)	028 121 065 A	water pipe		1	1Y
12	N 011 006 24	hex. nut	M6	1	
13	068 121 081 J	water hose (water pipe > additional water pump)		1	RA,SB
15	191 121 083	water pipe for vehicles with air condit.		1	
(15)	191 121 083	water pipe		1	TAXI
16	N 901 224 01	bolt, with hex. socket hd. (combi.)	M6X20	1	
17	N 015 401 4	washer	8, 4X21X4	1	
18	N 901 752 03	shouldered hex. nut	M6	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999		ETKA	
PA	90	1	21	19-00		336					

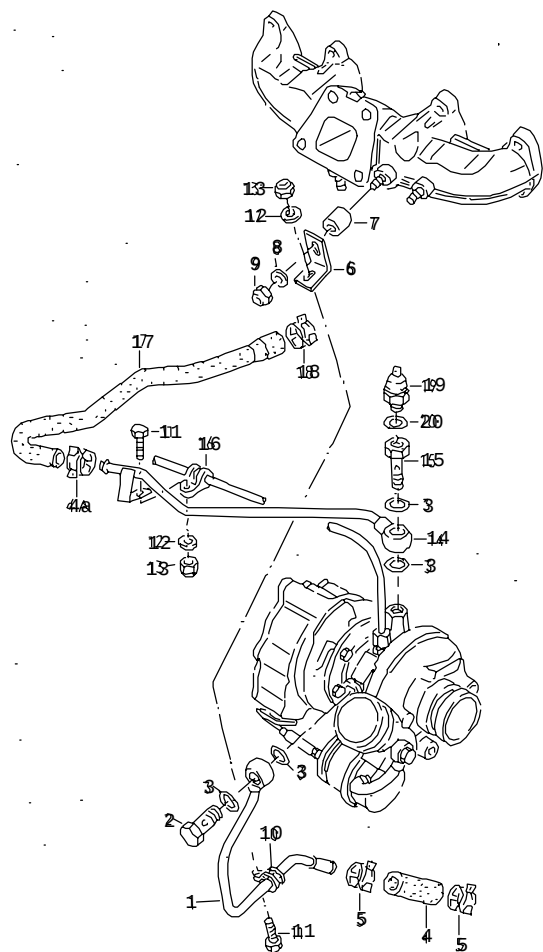
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
20	357 121 101 A	water hose (reservoir > flange > radiator)		1							
21	357 121 101 C	water hose (reservoir > flange > radiator) for vehicles with air condit.		1							
(21)	357 121 101 C	water hose (reservoir > flange > radiator)		1	TAXI						
22	068 121 105 E	water hose (turbocharger > additional water pump)		1	RA, SB						
23	357 121 109	water hose (expansion chamber > water pipe)		1							
24	357 121 120 B	bracket for vehicles with anti-locking brake system -abs-		1							
-	357 121 120 D	bracket for hose		1	RA, SB						
25	357 121 615	retaining plate for vehicles with air condit.		1							
26	N 010 215 27	screw, hexagonal head	M6X15	1							
27	N 011 547 6	washer	A6, 5X14X1, 6	1							
29	251 965 561 B	additional water pump		1	RA, SB						
30	035 959 209 E	rubber mounting		2	RA, SB						
31	N 100 987 01	spring clip	13	1							
32	N 016 402 1	spring clip	23	X							
33	N 016 403 1	spring clip	27	X							
34	N 016 404 1	spring clip	32	X							
35	N 016 410 1	spring clip	40	X							
36	N 016 409 1	spring clip	47	X							
38	N 900 603 01	cable binder	6,5X175	1							
39		see illustration:	118								
40		see illustration:	118								

Model	Year	MG	SG	Illustration	VIN No.	Update	23:28	17.10.1999		ETKA	
PA	90	1	21	19-50		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
17	357 121 120 D	bracket for hose		1							
19	N 100 987 01	spring clip	13	X							
20	N 016 402 1	spring clip	23	X							
21	N 016 403 1	spring clip	27	X							
22	N 016 404 1	spring clip	32	X							
23	N 016 410 1	spring clip	40	X							
25		see illustration:	118								
26		see illustration:	118								

Model	Year	MG	SG	Illustration	VIN No.	Update	23:29	17.10.1999		ETKA	
PA	90	1	21	20-00		336					

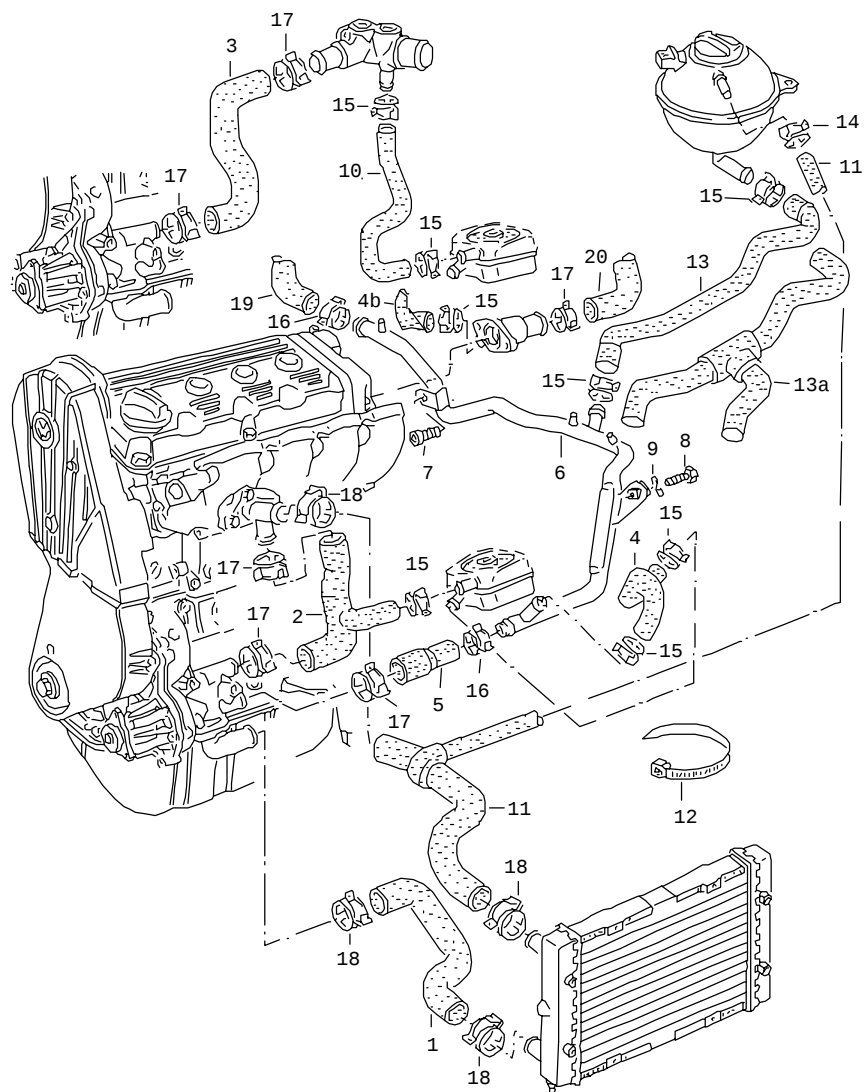
20



EP 84 2-88

Pos	Part Number	Name	Remarks	Qty	Model
		water cooling for turbocharger	1.6ltr.		diesel eng.: RA,SB
1	068 121 497 A	water pipe	feed	1	
2	N 021 074 2	banto bolt	10	1	
3	N 013 814 9	sealing washer	14X18X1,5	4	
4	068 121 545 A	water hose (union > water pipe)		1	
4A	N 100 986 01	spring clip	17	1	
5	N 016 401 1	spring clip	19	2	
6	068 121 527	retaining bracket		1	
7	068 121 685	tube		1	
8	N 011 525 13	washer	A8,4	1	
9	N 902 002 01	shouldered hex. nut, self-locking	AM8	1	
10	N 020 620 1	clip	D1-13X15	1	
11	N 010 215 27	screw, hexagonal head	M6X15	2	
12	N 011 507 2	washer	6,6X12,5X1,6	2	
13	N 022 148 1	hex. nut, self-locking	M6	2	
14	068 121 498 B	water pipe	return	1	
15	068 121 693	banto bolt		1	
16	N 020 609 3	clip	D1-8X15	1	
17	068 121 105 E	water hose (turbocharger > additional water pump)		1	
-	357 121 120 D	bracket for hose		1	
-	357 121 120 D	bracket for hose		1	
18	N 016 403 1	spring clip	27	1	
19		see illustration:	169		
20		see illustration:	169		

Model	Year	MG	SG	Illustration	VIN No.	Update	23:29	17.10.1999		ETKA	
PA	90	1	21	21-00		336					

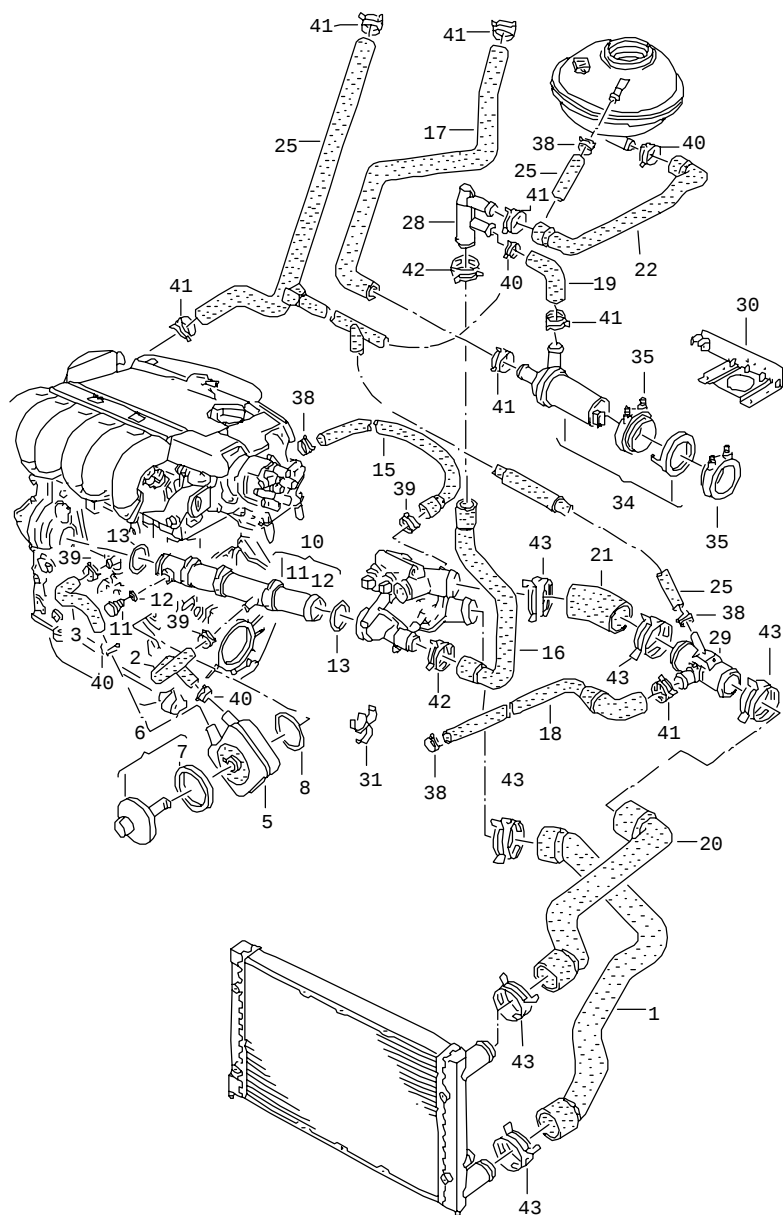


Pos	Part Number	Name	Remarks	Qty	Model
		water hoses and pipes	1.8/2.0ltr.		KR, 9A, PB, PF, 2E
1	357 121 051 A	water hose (radiator > water pump)		1	KR, 9A, 2E
(1)	357 121 051 A	water hose (radiator > water pump) for vehicles with trailers for vehicle use in warm countries		1	automatic: PF, PB
(1)	357 121 051 B	water hose (radiator > water pump)		1	PB, PF
(1)	357 121 051 D	water hose (radiator > water pump)		1	air condit.
(1)	357 121 051 D	water hose (radiator > water pump)		1	TAXI: PB, PF
2	027 121 053 B	water hose (flange > oil cooler > water pump)		1	KR
	M	>> KR 161 408		1	9A
	M	>> 9A 081 753		1	
(2)	051 121 053 A	water hose (flange > oil cooler > water pump)		1	KR
	M	KR 161 409>>		1	9A
	M	9A 081 754>>		1	
(2)	037 121 053 G	water hose (flange > oil cooler > water pump)		1	2E
3	026 121 053 G	water hose (flange > water pump)		1	PB, PF
4	037 121 058 A	water hose (oil cooler > water pipe)		1	KR, PB, PF, 9A
(4)	037 121 058 A	water hose (oil cooler > water pipe)		1	2E
4B	357 121 058 E	water hose (flange > cooler - at fluid)		1	automatic: 9A
	F	>> 31-M-200 000*			

Model	Year	MG	SG	Illustration	VIN No.	Update	23:29	17.10.1999		ETKA	
PA	90	1	21	21-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(4B)	357 121 058 H	water hose (flange > cooler - at fluid) F 31-M-200 001>>*		1	automatic: 9A	(11)	357 121 101 E	water hose (reservoir > flange > radiator) for vehicles with air condit.		1	KR, 9A
(4B)	357 121 058 D	water hose (flange > cooler - at fluid)		1	automatic: PF, 2E, PB	(11)	357 121 101 F	water hose (reservoir > flange > radiator) for vehicles with air condit.		1	PB, PF, 2E
5	068 121 063 M	water hose (water pump > water pipe)		1		(11)	357 121 101 F	water hose (reservoir > flange > radiator)		1	TAXI: PB, PF
6	027 121 065 D	water pipe F >> 31-K-380 000*		1	PB, PF	12	N 020 902 2	cable binder	6X246	X	
(6)	037 121 065 A	water pipe F 31-K-380 001>>*		1	PB, PF	(13)	357 121 109	water hose (expansion chamber > water pipe)		1	PB, PF, 2E
(6)	028 121 065 A	water pipe		1	2E	(13)	357 121 109 C	water hose (expansion chamber > water pipe) F >> 31-K-400 000		1	KR, 9A
(6)	027 121 065 P	water pipe		1	KR, 9A	13	357 121 109 E	water hose (expansion chamber > water pipe) F 31-L-000 001>>		1	KR, 9A
7	N 014 703 5	bolt, with hex. socket hd.	M6X18	1		13A	357 121 109 F	water hose (reservoir > cooler - at fluid > water pipe)		1	automatic: 9A
8	N 010 215 27	screw, hexagonal head	M6X15	1		(13A)	357 121 109 G	water hose (reservoir > cooler - at fluid > water pipe)		1	automatic: PF, 2E, PB
9	N 012 226 5	spring washer	B6	1		14	N 100 987 01	spring clip	13	X	
-	357 121 615	retaining plate		1	automatic: KR	15	N 016 402 1	spring clip	23	X	
10	027 121 096 A	water hose (flange > oil cooler)		1	PB, PF	16	N 016 403 1	spring clip	27	X	
(11)	357 121 101 A	water hose (reservoir > flange > radiator)		1	2E	17	N 016 404 1	spring clip	32	X	
(11)	357 121 101 A	water hose (reservoir > flange > radiator) for vehicles with trailers for vehicle use in warm countries		1	automatic: PF, PB	18	N 016 410 1	spring clip	40	X	
11	357 121 101 B	water hose (reservoir > flange > radiator)		1	PB, PF	19		see illustration:	118		
(11)	357 121 101 G	water hose (reservoir > flange > radiator)		1	KR, 9A	20		see illustration:	118		

Model	Year	MG	SG	Illustration	VIN No.	Update	23:29	17.10.1999		ETKA	
PA	90	1	21	21-40		336					



Pos	Part Number	Name	Remarks	Qty	Model
		water hoses and pipes oil cooler additional water pump	2.8ltr.		6 cylinder: AAA
1	357 121 051 E	water hose (coolant thermostat housing > radiator)		1	
2	021 121 058	water hose (oil cooler > water pipe)		1	
3	021 121 096	water hose (oil cooler > cylinder block)		1	
5	068 117 021 B	oil cooler		1	
6	021 117 061	cover		1	
7	021 117 070	gasket	62,8	1	
8	N 901 814 02	seal	59X5	1	
10	021 121 050 A	water pipe		1	
11+12	021 121 022	plug		1	
13	N 101 392 01	o-ring	34,5X3,55	2	
15	357 121 058 F	water hose (throttle valve housing > coolant thermostat housing)		1	
16	357 121 063	water hose (coolant thermostat housing > adapter)		1	
17	357 121 073	water hose (heat exchanger > additional water pump)		1	
18	357 121 096	water hose (throttle valve housing > adapter)		1	
19	357 121 096 A	water hose (adapter > additional water pump)		1	
20	357 121 101 K	water hose (adapter > radiator)		1	
21	357 121 101 L	water hose (coolant thermostat housing > adapter)		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:29	17.10.1999		ETKA	
PA	90	1	21	21-40		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
22	357 121 109 A	water hose (reservoir > adapter)		1							
25	357 121 157 D	water hose (reservoir > adapter > heat exchanger > cylinder head)		1							
(25)	357 121 157 E	water hose (reservoir > adapter > heat exchanger > cylinder head) for vehicles with electroni- cally regulated air condit.		1							
-	357 121 158	restrictor		1							
28	357 121 438	adapter		1							
29	357 121 438 B	adapter		1							
30	021 121 068 A	bracket additional water pump		1							
31	021 121 068	bracket		1							
34	251 965 561 B	additional water pump		1							
35	035 959 209 E	rubber mounting		2							
38	N 100 987 01	spring clip	13	X							
39	N 016 401 1	spring clip	19	X							
40	N 016 402 1	spring clip	23	X							
41	N 016 403 1	spring clip	27	X							
42	N 016 404 1	spring clip	32	X							
43	N 016 409 1	spring clip	47	X							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:30	17.10.1999		ETKA	
PA	90	1	21	22-00		336					

Pos	Part Number	Name	Remarks	Qty	Model
		radiator reservoir flange	1.6-2.0ltr.		RP, EZ, RF, PB, PF, KR, 9A, 1F, 2E, AAM diesel eng.: RA, SB, 1Y, AAZ
1	027 121 133 E	flange		1	KR, 9A
(2)	037 121 133 B	flange		1	EZ, RF, RP, 1F, 2E, AAM
		also use:	357 121 140 N 903 168 02 025 121 142	X X X	
2	037 121 133 C	flange		1	PB, PF
(2)	068 121 133 AB	flange		1	RA, SB, 1Y
(2A)	068 121 133 AE	flange		1	AAZ
2A	068 121 133 AF	flange		1	automatic: AAZ
2C	357 121 140	plug		X	
2D	N 903 168 02	o-ring	19, 6X3, 65	X	
3	037 121 687	sealing washer	36X3, 15	2	RP, EZ, RF, PB, PF, 1F, RA, SB, 1Y, 2E, AAM, AAZ
4	N 902 954 01	seal	29, 2X3	1	KR, 9A
5	027 121 139 A	gasket		1	KR, 9A
6	025 121 142	retaining spring		X	
7	027 121 145 B	flange		1	KR, 9A
(7)	051 121 145 C	flange		1	automatic: 9A
		also use:	N 016 024 1 N 013 806 4	X X	
-	N 016 024 1	plug	M10X1	X	automatic: 9A
-	N 013 806 4	sealing washer	A10X14	X	automatic: 9A
8	037 121 145	flange		1	PB, PF, EZ, RF, RA, SB, 1Y, 2E, RP, 1F, AAM, AAZ

Model	Year	MG	SG	Illustration	VIN No.	Update	23:30	17.10.1999		ETKA	
PA	90	1	21	22-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(8)	026 121 145 F	flange		1	automatic: PF, 2E, RP	(12)	353 121 253 R	radiator for vehicles with air condit.	720MM	1	RA, SB, 1Y
(8A)	068 121 145 AA	flange		1	automatic: AAZ	(12)	353 121 253 R	radiator	720MM	1	TAXI: RA, SB, 1Y
9	N 010 217 10	screw, hexagonal head	M6X20	X		(12)	357 121 251 B	radiator for vehicles with air condit.	730MM	1	AAZ
10	N 012 226 5	spring washer	B6	X		13	357 121 267 E	bracket		2	RP, EZ, RF, PB, PF, KR, 91, 1F, 2E, AAM, RA, SB, 1Y
11	027 121 631 A	double hex. hd. bolt	M6X22/M6X14	2	PB, PF, EZ, RF, RP, 1F, RA, SB, 1Y, 2E, AAM, AAZ			also use:	N 102 707 01 N 102 601 02	2 2	
12	353 121 253 AA	radiator	430MM	1	EZ, RF, 1F, AAM	-	N 102 707 01	bolt, hex. hd. with shoulder	M6X27	X	
(12)	353 121 253 AC	radiator	525MM	1	PB, PF, RP	-	N 102 601 02	bolt, hex. hd. with shoulder	M6X45	X	
(12)	353 121 253 AC	radiator for vehicles with trailers for vehicle use in warm countries	525MM	1	EZ, RF, 1F, AAM	(13)	357 121 267 C	bracket	right	1	AAZ
(12)	353 121 253 AL	radiator	525MM	1	automatic: PF, RP	(13)	357 121 267 D	bracket	left	1	AAZ
(12)	353 121 253 E	radiator	630MM	1	KR, 9A, 2E	14	N 101 638 01	bolt, hex. hd. with shoulder	M6X32	2	
(12)	353 121 253 E	radiator for vehicles with trailers for vehicle use in warm countries	630MM	1	automatic: PF, RP	(14)	N 101 688 01	screw, hexagonal head for vehicles with cover	M6X50	2	
(12)	353 121 253 E	radiator	630MM	1	police TAXI:AAM	15	357 121 276	rubber washer	5MM	2	
(12)	353 121 253 F	radiator	630MM	1	automatic: 9A, 2E	16	1H0 121 407 A	reservoir		1	
(12)	353 121 253 F	radiator	630MM	1	RA, SB, 1Y	17	357 121 321 C	cover		1	
(12)	1H0 121 253 AE	radiator	630MM	1	AAZ	18	357 121 416	stud with hex. hd.		2	
(12)	357 121 253 AB	radiator for vehicles with air condit.	720MM	1	PB, PF, EZ, RF, RP, KR, 9A, 1F, 2E, AAM	19	357 121 422	cap		1	
(12)	357 121 253 AB	radiator	720MM	1	TAXI:EZ, RF, RP, 1F, AAM	20	1H0 121 687	seal	28, 5X3, 8	1	
(12)	357 121 253 AB	radiator	720MM	1	TAXI: automatic: PF, RP	21	G 011 A8C A1	coolant additive	1.5ltr.	X	
						(21)	G 011 A8C A8	coolant additive	55l	X	

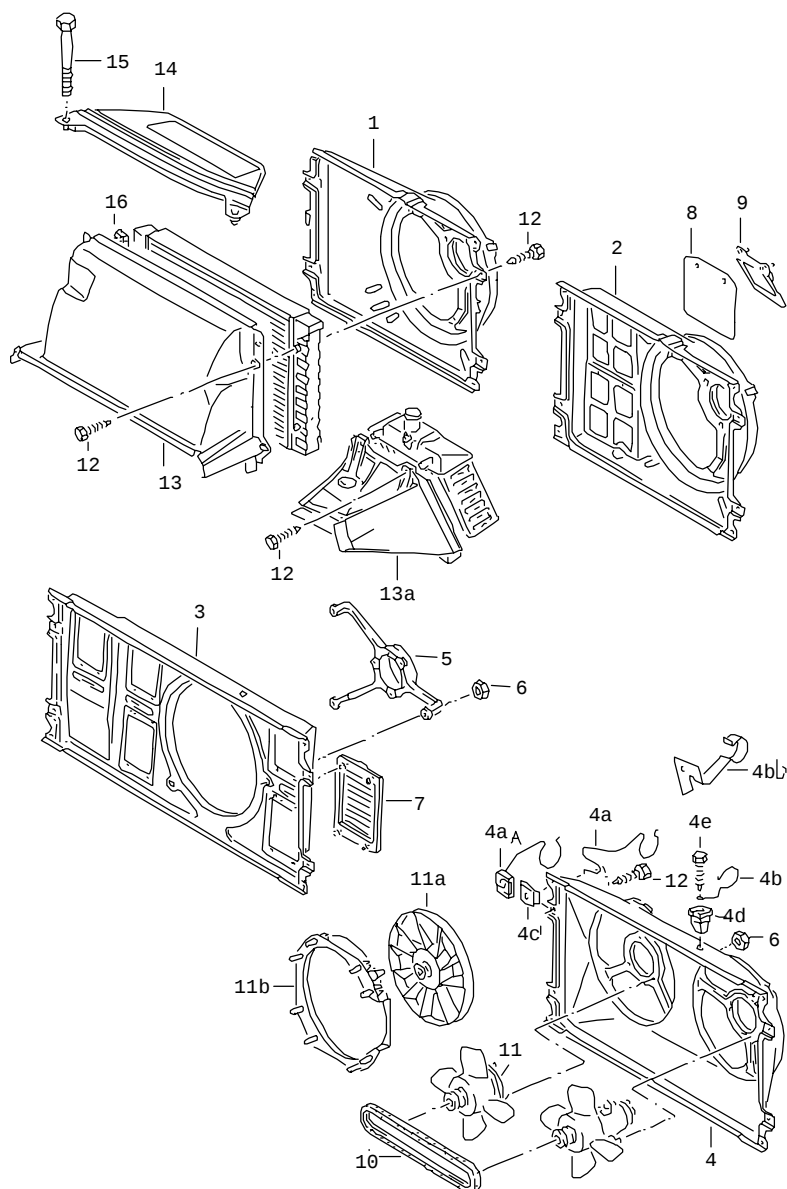
Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		ETKA	
PA	90	1	21	23-00		336					

Pos	Part Number	Name	Remarks	Qty	Model
		radiator reservoir coolant thermostat housing	2.8ltr.		6 cylinder: AAA
1	021 121 117	coolant thermostat housing		1	
2	021 121 119 A	gasket		1	
3	N 904 762 01	bolt, with hex. socket hd. (combi.)	M6X85Z1	2	
4	N 014 782 1	bolt, with hex. socket hd.	M6X25	1	
5	N 011 507 2	washer	6, 6X12, 5X1, 6	X	
7	357 121 140	plug		1	
8	N 903 168 02	o-ring	19, 6X3, 65	1	
9	025 121 142	retaining spring		1	
12	021 121 121	adapter		1	
13	N 901 368 02	seal	60X3,5	1	
14	N 014 703 5	bolt, with hex. socket hd.	M6X18	2	
15	N 100 922 01	bolt, with hex. socket hd. (combi.)	M6X40	X	
17	075 121 113 D	thermostat	80C	1	
19	021 121 133 A	adapter		1	
20	N 101 392 01	o-ring	34, 5X3, 55	1	
22	353 121 253 N	radiator	630MM	1	
(22)	353 121 253 R	radiator for vehicles with air condit.	720MM	1	
23	357 121 267 E	bracket		2	
		also use:	N 102 707 01 N 102 601 02	2 2	
-	N 102 707 01	bolt, hex. hd. with shoulder	M6X27	X	
-	N 102 601 02	bolt, hex. hd. with shoulder	M6X45	X	
24	N 101 638 01	bolt, hex. hd. with shoulder	M6X32	2	
24	N 101 688 01	screw, hexagonal head	M6X50	X	
25	357 121 276	rubber washer	5MM	2	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		E T K A	
PA	90	1	21	23-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
28	021 121 407	reservoir		1							
29	357 121 321 C	cover		1							
30	1H0 121 687	seal	28,5X3,8	1							
31	357 121 416	stud with hex. hd.		2							
32	357 121 422 B	cap		1							
34	G 011 A8C A1	coolant additive	1.5ltr.	1							
(34)	G 011 A8C A8	coolant additive	55l	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		ETKA	
PA	90	1	21	25-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		fan cowl	1.6-2.0ltr. 2.8ltr.		RP,EZ,RF,PB, PF,KR,9A,1F, 2E,AAM,AAA diesel eng.: RA,SB,1Y,AAZ
1	171 121 207 H	fan cowl		1	EZ,RF,1F,AAM
2	191 121 207 A	fan cowl		1	PB,PF,RP
3	357 121 205	fan cowl		1	KR,9A,RA,SB, 2E
(3)	357 121 205	fan cowl for vehicles with trailers for vehicle use in warm countries		1	automatic: PF,RP
(3)	357 121 205 C	fan cowl for vehicles with trailers for vehicle use in warm countries		1	PB,PF,EZ,RF, RP,1F,AAM
(4)	357 121 207 B	dual fan cowl F >> 31-M-340 000*		1	1Y
(4)	357 121 207 E	dual fan cowl F 31-M-340 001>>*		1	1Y,AAA
(4)	357 121 207 F	dual fan cowl F 31-M-340 001>>*		1	TAXI:1Y
(4)	357 121 207 B	dual fan cowl F >> 31-M-033 271		1	TAXI:EZ,RF, RP,1F,RA,SB, AAM
(4)	357 121 207 E	dual fan cowl F 31-M-033 272>>		1	TAXI:EZ,RP, SB,AAM,2E
(4)	357 121 207 B	dual fan cowl for vehicles with trailers for vehicle use in warm countries F >> 31-M-033 271		1	9A,RA,SB
(4)	357 121 207 E	dual fan cowl for vehicles with trailers for vehicle use in warm countries F 31-M-033 272>>		1	9A,SB

Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		ETKA	
PA	90	1	21	25-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(4)	357 121 207 F	dual fan cowl for vehicles with trailers for vehicle use in warm countries F 31-M-340 001>>*		1	1Y,AAA	4D	811 807 577 C	speed nut for vehicles with air condit. F >> 31-M-033 271		1	RA,SB
(4)	357 121 207 B	dual fan cowl for vehicles with air condit.		1	2E	(4D)	811 807 577 C	speed nut F >> 31-M-033 271		1	TAXI:RA,SB
4	357 121 207 B	dual fan cowl for vehicles with air condit. F >> 31-M-033 271		1	RP,EZ,KR,9A, SB,PF,PB,AAM	4E	N 013 975 6	tapping screw, fill. hd. for vehicles with air condit. F >> 31-M-033 271	B4,8X19	1	RA,SB
(4)	357 121 207 E	dual fan cowl for vehicles with air condit. F 31-M-033 272>>		1	RP,EZ,KR,9A, PF,PB,AAM	(4E)	N 013 965 5	tapping screw, fill. hd. F >> 31-M-033 271	B4,2X9,5	1	TAXI:RA,SB
(4)	357 121 207 F	dual fan cowl for vehicles with air condit. F 31-M-033 272>> F 31-M-340 001>>*		1	SB	5	535 121 209	bracket - electric fan		1	
(4)	357 121 207 G	dual fan cowl		1	AAZ	6	N 901 752 03	shouldered hex. nut	M6	X	
(4)	357 121 207 H	dual fan cowl for vehicles with trailers for vehicle use in warm countries for vehicles with air condit. for vehicles with 4 speed automatic gearbox		1	AAZ	7	357 121 223	radiator blind		X	
(4)	357 121 207 H	dual fan cowl		1	TAXI:AAZ	8	171 121 223	flap for fan housing		2	PB,PF,RP
4A	--- --- --- .	discontinued / replacement:	357 121 068			9	191 121 227	bracket		2	PB,PF,RP
4AA	357 121 068	bracket for hose for radiator:	720MM	1		(10)	357 119 137	v-belt F >> 31-M-340 000*	4,68X786	1	1Y
4B	357 121 120	bracket for vehicles with air condit. F >> 31-M-033 271		1	RA,SB	(10)	1H0 119 137	v-belt F 31-M-340 001>>*	4,68X800MM	1	1Y,AAA
(4B)	357 121 120	bracket F >> 31-M-033 271		1	TAXI:RA,SB	(10)	357 119 137	v-belt for vehicles with air condit.	4,68X786	1	2E
4BB	357 121 120 F	bracket for vehicles with air condit. F 31-M-033 272>>		1		10	357 119 137	v-belt for vehicles with air condit. F >> 31-M-033 271	4,68X786	1	RP,EZ,KR,9A, SB,PF,PB,AAM
4C	--- --- --- .	discontinued / replacement:	357 121 068			(10)	1H0 119 137	v-belt for vehicles with air condit. F 31-M-033 272>>	4,68X800MM	1	RP,EZ,KR,9A, PF,PB,AAM
						(10)	1H0 119 137 A	v-belt for vehicles with air condit. F 31-M-033 272>> F 31-M-340 001>>*	4,68X860MM	1	SB
						(10)	357 119 137	v-belt F >> 31-M-033 271	4,68X786	1	1Y,AAA
						(10)	357 119 137	v-belt F >> 31-M-033 271	4,68X786	1	TAXI:EZ,RF, RP,1F,RA,SB, AAM
						(10)	1H0 119 137	v-belt F 31-M-033 272>>	4,68X800MM	1	TAXI:EZ,RP, SB,AAM,2E

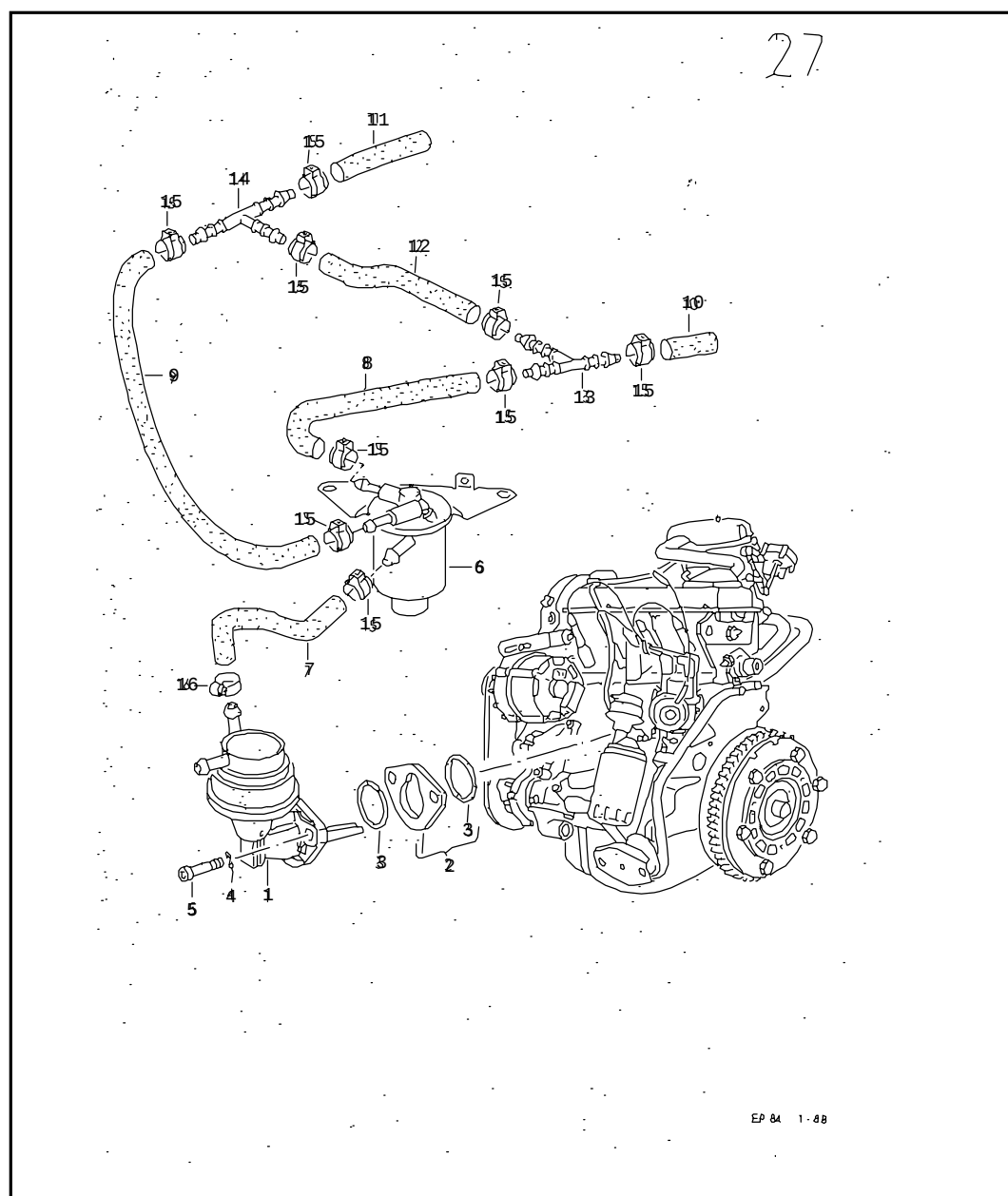
Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		ETKA	
PA	90	1	21	25-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(10)	1H0 119 137 A	v-belt F 31-M-340 001>>*	4,68X860MM	1 1	TAXI:AAZ TAXI:1Y	(11A)	357 119 113 A	fan wheel with bearing for vehicles with air condit. F 31-M-033 272>> F 31-M-340 001>>*		1 1	SB 1Y,AAA
(10)	357 119 137	v-belt for vehicles with trailers for vehicle use in warm countries F >> 31-M-033 271	4,68X786			(11)	811 119 113 B	fan wheel with bearing F >> 31-M-033 271		1	TAXI:EZ,RF, RP,1F,RA,SB, AAM
(10)	1H0 119 137	v-belt for vehicles with trailers for vehicle use in warm countries F 31-M-033 272>>	4,68X800MM	1	9A,RA,SB	(11A)	357 119 113	fan wheel with bearing F 31-M-033 272>>		1	TAXI:EZ,RP, SB,AAM,2E
(10)	1H0 119 137 A	v-belt for vehicles with trailers for vehicle use in warm countries F 31-M-340 001>>*	4,68X860MM			(11A)	357 119 113 A	fan wheel with bearing F 31-M-340 001>>*		1 1	TAXI:AAZ TAXI:1Y
(10)	1H0 119 137	v-belt	4,68X800MM	1	AAZ	(11)	811 119 113 B	fan wheel with bearing for vehicles with trailers for vehicle use in warm countries F >> 31-M-033 271		1	9A,RA,SB
(10)	1H0 119 137 A	v-belt for vehicles with trailers for vehicle use in warm countries for vehicles with air condit. for vehicles with 4 speed automatic gearbox	4,68X860MM	1	AAZ	(11A)	357 119 113	fan wheel with bearing for vehicles with trailers for vehicle use in warm countries F 31-M-033 272>>		1	9A,SB
(11)	811 119 113 B	fan wheel with bearing F >> 31-M-340 000*		1	1Y	(11A)	357 119 113 A	fan wheel with bearing for vehicles with trailers for vehicle use in warm countries F 31-M-340 001>>*		1	1Y,AAA
(11A)	357 119 113	fan wheel with bearing F 31-M-340 001>>*		1	1Y,AAA	(11A)	357 119 113	fan wheel with bearing		1	AAZ
(11)	811 119 113 B	fan wheel with bearing for vehicles with air condit.		1	2E	(11A)	357 119 113 A	fan wheel with bearing for vehicles with trailers for vehicle use in warm countries for vehicles with air condit. for vehicles with 4 speed automatic gearbox		1	AAZ
11	811 119 113 B	fan wheel with bearing for vehicles with air condit. F >> 31-M-033 271		1	RP,EZ,KR,9A, 2E,SB,PF,PB, AAM	11B	357 121 210	guide ring for vehicles with air condit. F 31-M-033 272>> F 31-M-340 001>>*		2 2	1Y
11A	357 119 113	fan wheel with bearing for vehicles with air condit. F 31-M-033 272>>		1	RP,EZ,KR,9A, PF,PB,AAM						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:44	17.10.1999		ETKA	
PA	90	1	21	25-00		336					

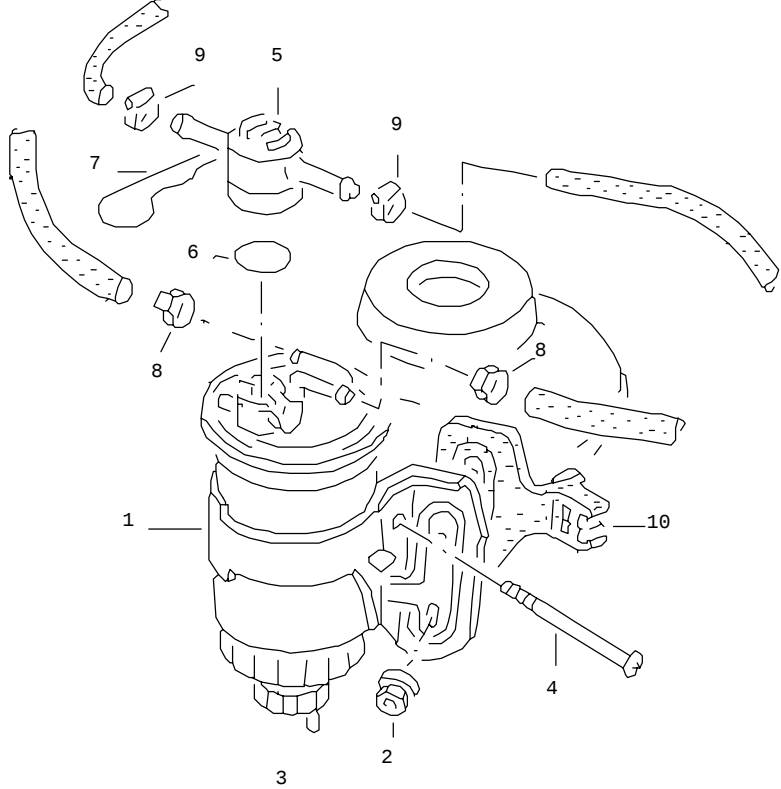
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(11B)	357 121 210	guide ring F 31-M-033 272>> F 31-M-340 001>>*		2 2	TAXI:EZ, RP, SB,AAM,2E TAXI:1Y	-	161 867 299	clip for vehicles with air condit.		2	AAZ
(11B)	357 121 210	guide ring for vehicles with trailers for vehicle use in warm countries F 31-M-033 272>> F 31-M-340 001>>*		2 2	9A, SB 1Y	3/91 7/91 01C	satin black				
(11B)	357 121 210	guide ring		2	AAZ, AAA	13A	357 121 283 F	air duct for charge air cooler		1	RA, SB
12	N 903 103 01	tapping screw, hex.hd.	6,8X12,5	X		14	357 121 343 E	cover		1	EZ, RF, PB, PF, RP, 1F, AAM
13	357 121 283 A	air duct for radiator:	430MM	1	EZ, RF, 1F, AAM	(14)	357 121 343 F	cover		1	KR, 9A, RA, SB, 1Y, 2E, AAZ
(13)	357 121 283 B	air duct for radiator:	525MM	1	PB, PF, RP	(14)	357 121 343 F	cover		1	KR, 9A, RA, SB, 1Y, 2E, AAZ
(13)	357 121 283 B	air duct for radiator:	525MM	1	PB, PF, RP	(14)	357 121 343 D	cover for vehicles with air condit.		1	
(13)	357 121 283 B	air duct for radiator:	525MM	1	EZ, RF, 1F, AAM	(14)	357 121 343 D	cover		1	AAA, TAXI:EZ, RP, SB, 1Y, AAM, RF, 1F, RA,
(13)	357 121 283 B	air duct for vehicles with trailers for vehicle use in warm countries for radiator:	525MM	1		15	N 101 688 01	screw, hexagonal head	M6X50	2	
(13)	357 121 283 G	air duct for radiator:	630MM	1	AAZ, AAA, KR, 9A, RA, SB, 1Y, 2E	16	321 819 017	gasket for vehicles with air condit.	680X8X10	1	
(13)	357 121 283 G	air duct for vehicles with trailers for vehicle use in warm countries for radiator:	630MM	1	automatic: PF						
(13)	357 121 283 H	air duct for radiator:	720MM	1							
(13)	357 121 283 H	air duct for radiator:	720MM	1	TAXI:EZ, RF, RP, 1F, RA, SB, 1Y, AAM						
-	357 121 294	air duct for vehicles with air condit.	lower	1	AAZ						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:45	17.10.1999		ETKA	
PA	90	1	27	27-00		336					

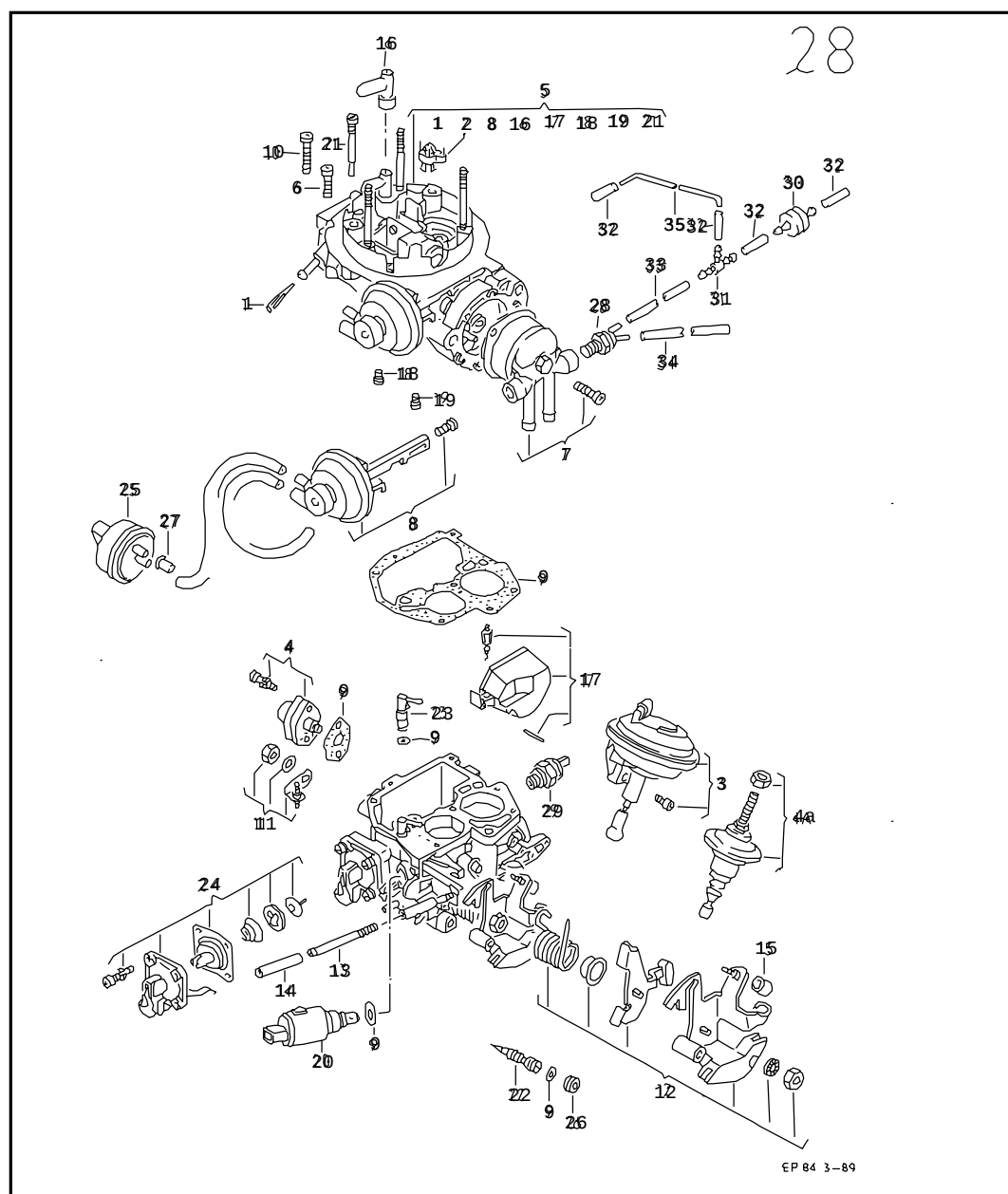


Pos	Part Number	Name	Remarks	Qty	Model
		fuel pump fuel container			EZ, RF
1	026 127 025 F	fuel pump		1	
2	035 127 301 C	intermediate flange		1	
3	049 127 311 A	sealing washer		2	
4	N 012 229 3	spring washer	A8X15X0,5	2	
5	N 014 726 3	bolt, with hex. socket hd.	M8X30	2	
6	037 127 177	petrol vapour separator		1	
-	N 900 996 01	hose in coils of 5m 'order unit 5'	5,5X3	*	
7		shorten to:	250MM	1	
8		shorten to:	190MM	1	
9		shorten to:	480MM	1	
10		shorten to:	45MM	1	
11		shorten to:	70MM	1	
12		shorten to:	270MM	1	
13	037 127 563 C	t-piece w. restrictor opening	7,2/4/1,5	1	
14	037 127 563 B	t-piece	7,2/4	1	
15	N 100 022 01	retaining clip	13,8	X	
16	N 024 528 1	clip	LC8-12	1	
-	357 201 443	bracket for fuel line		1	

Pos	Part Number	Name	Remarks	Qty	Model
		fuel filter			diesel eng.: 1Y, RA, SB, AAZ
1	191 127 223 A	bracket for fuel filter		1	
2	N 900 744 01	hex. nut, self-locking	M8	2	
(3)	191 127 401 E	fuel filter		1	
4	N 044 180 1	fillister hd. screw	M6X55	1	
5	191 127 247 A	valve		1	
6	N 904 264 01	o-ring	15, 4X1, 78	1	
7	323 127 250	spring clip		1	
8	N 100 834 01	retaining clip	14, 8X6X1	2	
(9)	N 100 497 01	retaining clip	12, 6X6X0, 8	2	
10	357 127 419	spacer plate		1	



Model	Year	MG	SG	Illustration	VIN No.	Update	5:26	18.10.1999		ETKA	
PA	90	1	29	28-00		336					

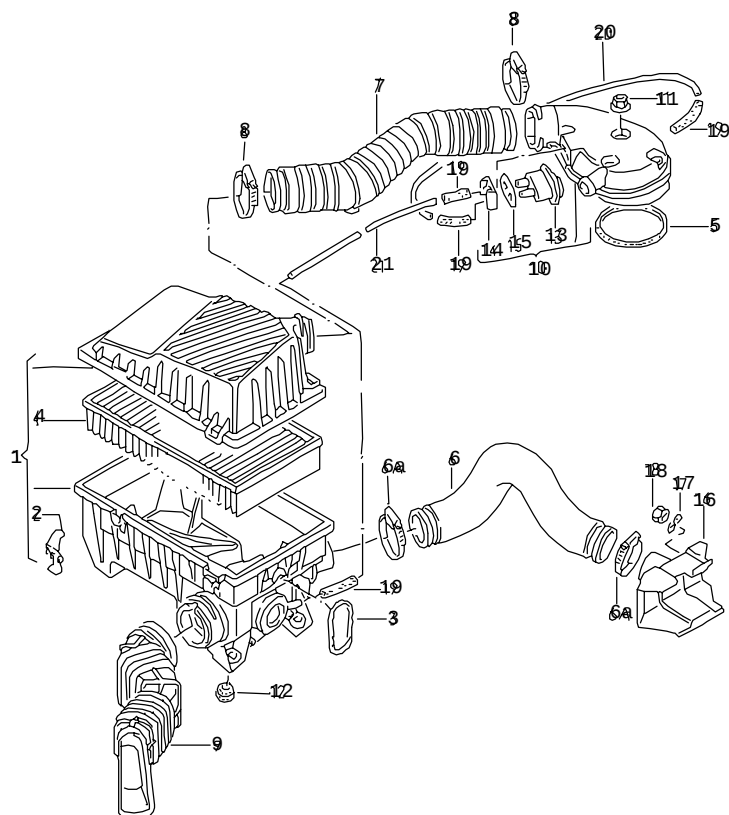


Pos	Part Number	Name	Remarks	Qty	Model
		carburetor	2 E 3		4 cylinder: RF,EZ
-	037 129 016 C	carburetor MIT SCHLIESSDAEMPFER	31-K-000001>>	1	
		single parts			
1	026 129 054	strainer		1	
2	026 129 054 A	strainer		1	
(3)	037 129 061	vacuum unit		1	
4	030 129 099	part throttle enrichment valve		1	
4A	037 129 103	dashpot		1	
5	037 129 109 A	carburetor body, upper part		1	
-	037 129 161	choke unit		1	
-	037 129 168	contact ring		1	
6	049 129 189 A	fill. hd. screw (combi.)	M5X30	2	
7	037 129 191 A	cover with spring and heater element		1	
8	030 129 220 C	pullopen unit		1	
9	030 129 281 A	set of seals		1	
10	025 129 340	fill. hd. screw (combi.)	M5X35	2	
11	025 129 343 H	stop lever		1	
(12)	037 129 343 B	throttle lever		1	
-	037 129 343	lever for choke valve shaft		1	
13	025 129 347	threaded pin		1	
14	025 129 360	sleeve		1	
15	049 129 375 A	cap	blue	1	
16	037 129 382	tube		1	
17	025 129 391 A	float with float needle		1	
18	027 129 405	main jet 1st stage	107,5	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	5:26	18.10.1999		ETKA	
PA	90	1	29	28-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
19	055 129 405 C	main jet	125	1							
		2nd stage									
20	052 129 413 A	idling cut-off valve		1							
21	037 129 415	pilot jet	47,5/135	1							
22	025 129 427 A	co adjusting screw		1							
23	037 129 433 A	injector tube		1							
24	030 129 470	cover with diaphragm		1							
(25)	037 129 630 A	thermo valve		1							
26	049 129 777 B	plug	blue	1							
27	171 906 315	ventilation cap	4,3MM	1							
28	055 131 851	thermo-pneumatic valve		1							
29	281 919 521	thermo switch	65C 1 pin green	M10X1 1							
30	073 131 101	control valve		1							
31	025 201 943 A	t-piece	4/4/4/0,6	1							
-	N 020 291 1	hose in coils of 5m 'order unit 5'	3,5X3	*							
32		shorten to:	40MM	4							
33		shorten to:	115MM	1							
34		shorten to:	200MM	1							
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*							
35		shorten to:	520MM	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	29-00		336					

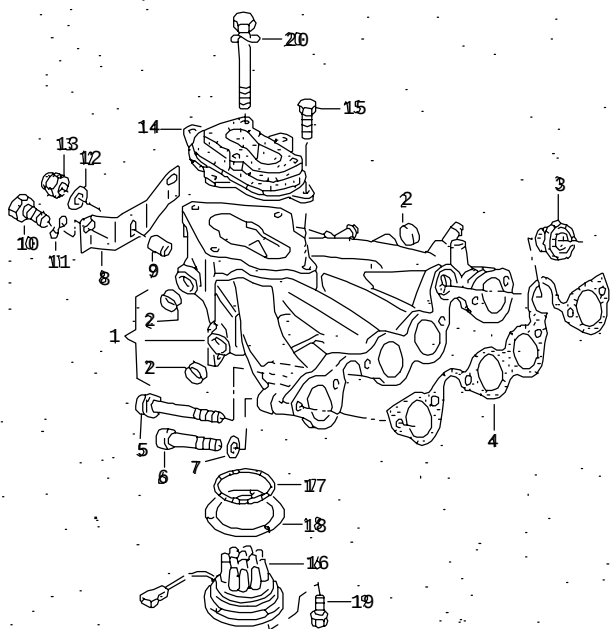


Pos	Part Number	Name	Remarks	Qty	Model
		air cleaner warm air deflector plate	1.6ltr.		4 cylinder: RF,EZ
1	357 129 607 A	air cleaner		1	
2	191 129 797 A	retaining clip	MANN+HUMMEL	3	
(2)	191 129 797 B	retaining clip		1	
3	N 900 694 02	seal	54,2X5,70N	1	
4	191 129 620	air cleaner element		1	
5	037 129 625 A	sealing washer		1	
6	027 129 627 E	warm air hose	50,8X550MM	1	
6A	N 024 504 4	clip	LC40-60	2	
7	357 129 627 B	intake hose	lhd	1	
(7)	357 129 627 L	intake hose	rhd	1	
8	N 024 522 3	clip	LA60-80	2	
9	357 129 628	intake hose		1	
(9)	357 129 628 A	intake manifold for radiator:	720MM	1	air condit.
10	037 129 654 B	elbow		1	
11	N 100 173 01	shouldered hex. nut	M5	3	
12	052 129 669 A	grommet		2	
13	036 129 828	temperature sensor		1	
14	113 129 830	lock plate		1	
15	113 129 832	gasket		1	
16	051 253 041	warm air deflector plate		1	
17	N 012 241 11	spring washer	B8X15X0,8	2	
17	N 012 241 11	spring washer	B8X15X0,8	2	
18	059 129 601	hex. nut, self-locking	M8	2	
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
19		shorten to:	40MM	4	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	29-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
-	N 020 139 1	tube in coils of 5m	4X1	*							
		'order unit 5'									
20		shorten to:	430MM	1							
21		shorten to:	580MM	1							

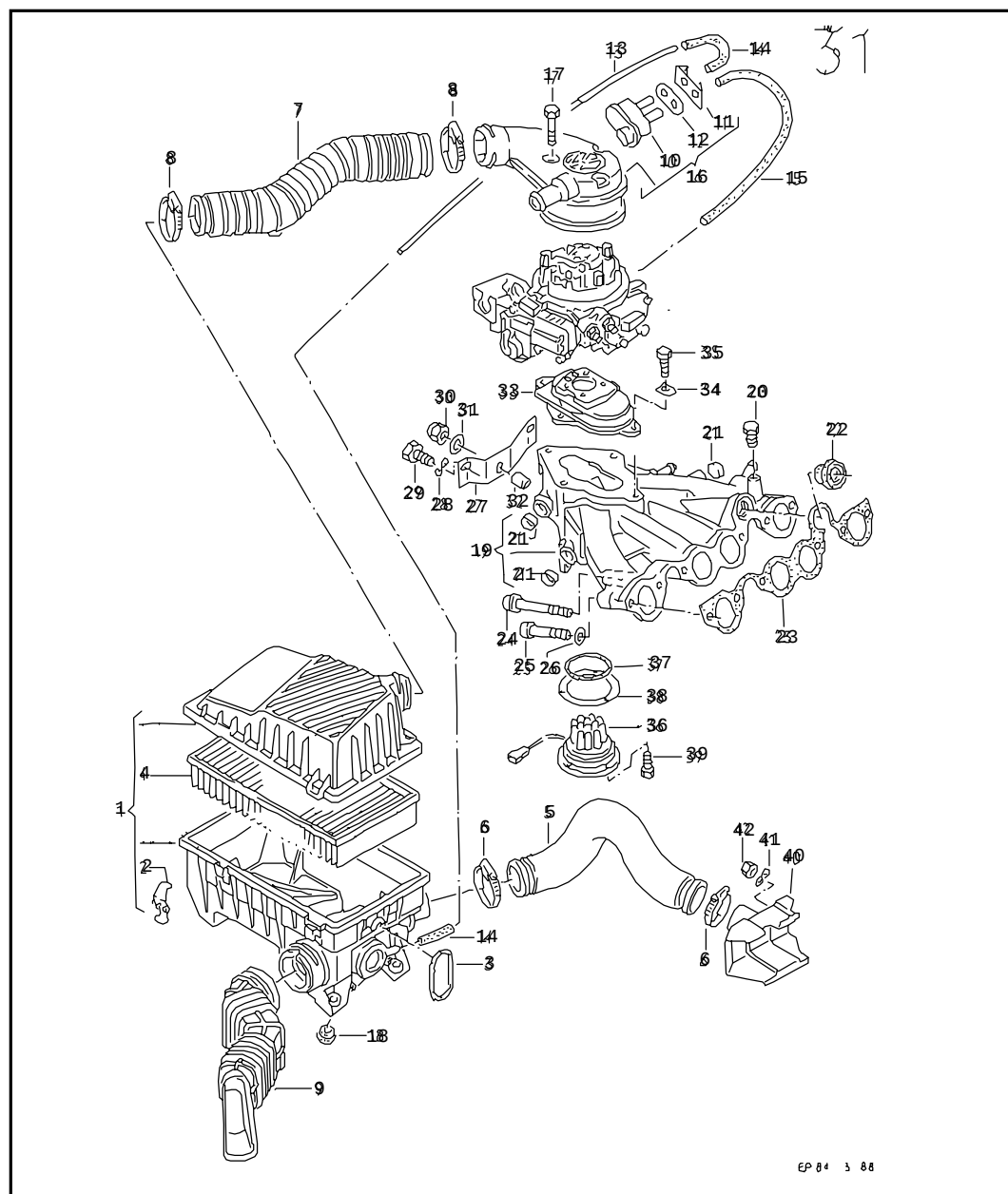
Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	30-00		336					



EP 84 1-88

Pos	Part Number	Name	Remarks	Qty	Model
		intake system	1.6ltr.		4 cylinder: RF,EZ
1	037 129 711 A	intake manifold		1	
2	N 011 904 4	cover	18	3	
3	035 121 171 C	sealing washer		1	
4	026 129 717 D	gasket		1	
5	N 901 232 01	bolt, with hex. socket hd. (combi.)	M8X80Z1	2	
6	N 014 751 3	bolt, with hex. socket hd.	M8X50	4	
7	N 011 525 13	washer	A8, 4	4	
8	050 129 723	support		1	
9	049 129 744	bush	12X1,8X12MM	1	
10	N 010 239 11	screw, hexagonal head	M8X18	2	
11	N 012 241 11	spring washer	B8X15X0,8	2	
12	N 011 558 11	washer	8,4X15X1,6	1	
13	059 129 601	hex. nut, self-locking	M8	1	
14	037 129 761	intermediate flange		1	
15	N 010 346 7	screw, hexagonal head	BM6X30	4	
(16)	032 129 893	pre-heater		1	
		also use:	N 017 462 3	1	
			161 971 976 A	1	
17	N 028 340 3	sealing washer	63X4N	1	
18	026 129 949	gasket		1	
19	N 010 215 27	screw, hexagonal head	M6X15	3	
20	N 102 430 01	bolt, hex. hd. with shoulder	M6X109	3	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	31-00		336					

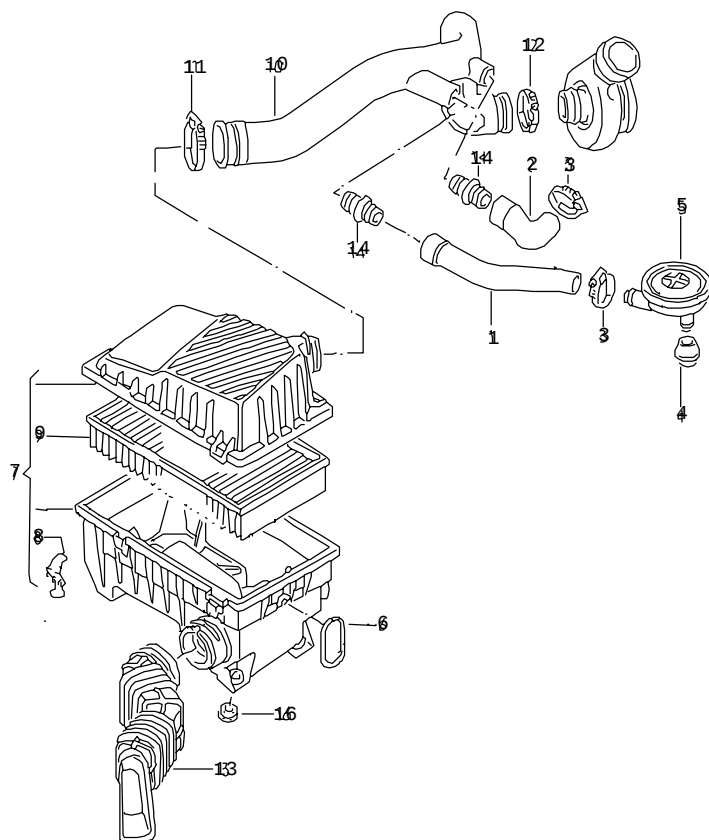


Pos	Part Number	Name	Remarks	Qty	Model
		air cleaner intake manifold	1.6-1.8ltr.		4 cylinder: RP, 1F, AAM
1	357 129 607	air cleaner		1	
-	357 129 729	damper pipe		1	
-	1H0 129 669	grommet	lower	2	
-	1H0 129 669 A	grommet	side	1	
2	191 129 797 A	retaining clip	MANN+HUMMEL	3	
(2)	191 129 797 B	retaining clip		1	
3	N 900 694 02	seal	54, 2X5, 70N	1	
4	191 129 620	air cleaner element		1	
5	027 129 627 E	warm air hose	50, 8X550MM	1	
6	N 024 133 2	clip	9X53	2	
7	357 129 627 B	intake hose	lhd	1	
(7)	357 129 627 L	intake hose	rhd	1	
8	N 024 522 3	clip	LA60-80	2	
9	357 129 628	intake hose		1	
(9)	357 129 628 A	intake manifold for radiator:	720MM	1	air condit.
10	049 129 630 A	temperature sensor		1	
11	113 129 830	lock plate		1	
12	113 129 832	gasket		1	
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
13		shorten to:	660MM	1	
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
14		shorten to:	40MM	2	
15		shorten to:	180MM	1	
-	026 129 820	valve	MANN+HUMMEL	1	
16	051 129 654 A	elbow		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	31-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
-	051 129 625 B	gasket				39	N 010 215 27	screw, hexagonal head	M6X15	3	
17	N 010 339 3	screw, hexagonal head	M6X40	3		40	027 253 041	warm air deflector plate M >> RP 095 430		1	
18	052 129 669 A	grommet		2		(40)	051 253 041	warm air deflector plate M RP 095 431>>		1	
19	051 129 711 A	intake manifold		1		(40)	051 253 041	warm air deflector plate		1	1F, AAM
		also use:	N 016 024 1	1		41	N 011 558 11	washer	8, 4X15X1,6	4	
		for vehicles with	ABS	1		42	059 129 601	hex. nut, self-locking	M8	2	
			049 133 335 A	1							
			N 102 582 01	1							
-	049 133 335 A	cap	12MM	1							
-	N 102 582 01	clip	AL12-22	1							
20	N 016 024 1	plug	M10X1	X							
21	N 011 904 4	cover	18	3							
22	035 121 171 C	sealing washer		1							
(23)	026 129 717 D	gasket		1							
24	N 901 232 01	bolt, with hex. socket hd. (combi.)	M8X80Z1	2							
25	N 014 751 3	bolt, with hex. socket hd.	M8X50	4							
26	N 011 525 13	washer	A8,4	4							
27	050 129 723	support		1							
28	N 012 229 3	spring washer	A8X15X0,5	2							
29	N 010 239 11	screw, hexagonal head	M8X18	2							
30	059 129 601	hex. nut, self-locking	M8	1							
31	N 011 558 11	washer	8, 4X15X1,6	1							
32	049 129 744	bush	12X1,8X12MM	1							
33	050 129 761 F	intermediate flange		1							
34	050 129 355	lock plate		1							
35	N 010 346 7	screw, hexagonal head	BM6X30	4							
36	026 129 893	pre-heater		1							
37	N 028 340 3	sealing washer	63X4N	1							
38	026 129 949	gasket		1							

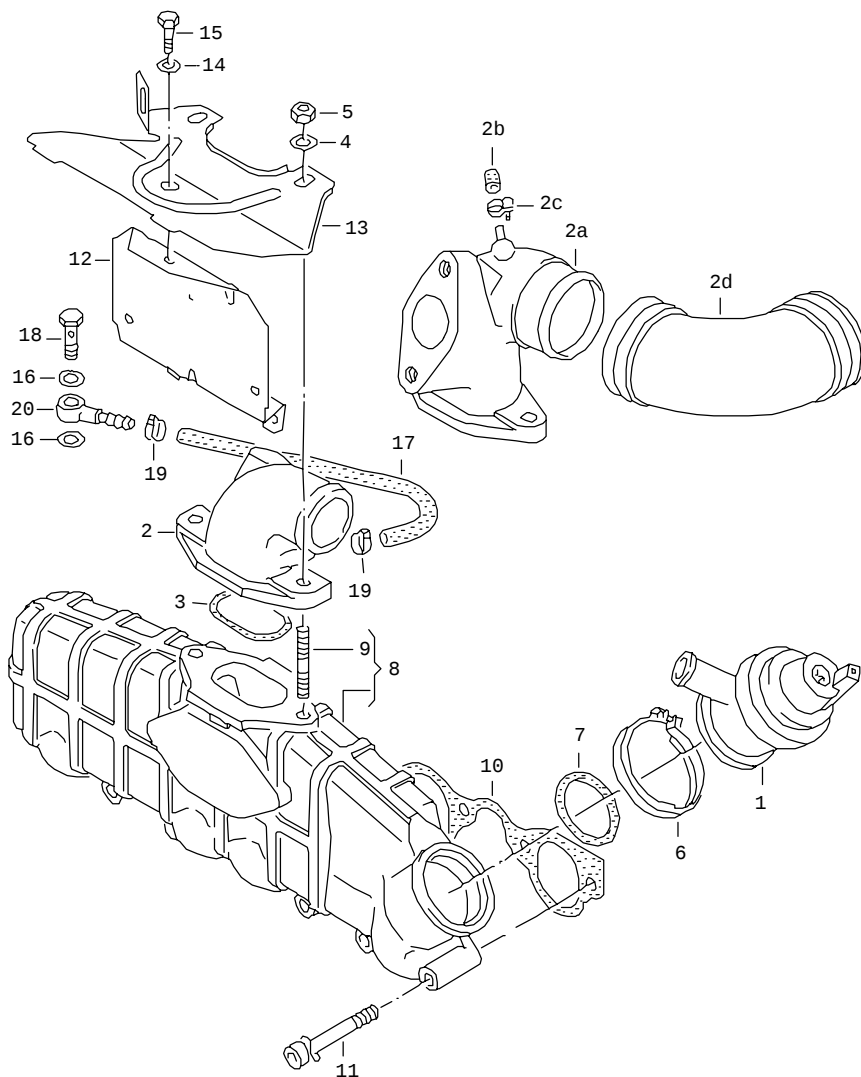
Model	Year	MG	SG	Illustration	VIN No.	Update	23:55	17.10.1999		ETKA	
PA	90	1	29	32-00		336					



EP 84 · 3-88

Pos	Part Number	Name	Remarks	Qty	Model
		air cleaner	1.6/1.9ltr.		4 cylinder: diesel eng.: RA,SB,AAZ
1	068 103 493 AG	air hose		1	RA,SB
2	068 103 493 AH	air hose		1	RA,SB
3	N 102 581 01	clip	AL23-35	2	RA,SB
4	028 103 500	gasket		1	RA,SB
5	076 129 101	pressure regulating valve		1	RA,SB
6	N 900 694 02	seal	54,2X5,70N	1	
7	357 129 607 G	air cleaner		1	
(7)	357 129 607 H	air cleaner		1	"N..", "S..", "FIN"
8	191 129 797 A	retaining clip	MANN+HUMMEL	4	
9	191 129 620	air cleaner element		1	
10	357 129 627 J	intake hose		1	RA,SB
(10)	357 129 627 AE	intake hose		1	AAZ
11	N 024 518 3	clip	AL70-90	1	
12	N 024 522 3	clip	LA60-80	1	
13	357 129 628	intake hose		1	RA,SB
(13)	357 129 628 B	intake hose		1	AAZ
(13)	357 129 628 A	intake manifold	for radiator: 720MM	1	air condit.
14	068 129 644 D	adapter	22,5/22,5MM	2	
16	052 129 669 A	grommet		2	
-	867 129 828	temperature sensor		1	"N..", "S..", "SF:"
-	113 129 830	lock plate		1	"N..", "S..", "FIN"
-	113 129 832	gasket		1	"N..", "S..", "FIN"

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	29	33-00		336					

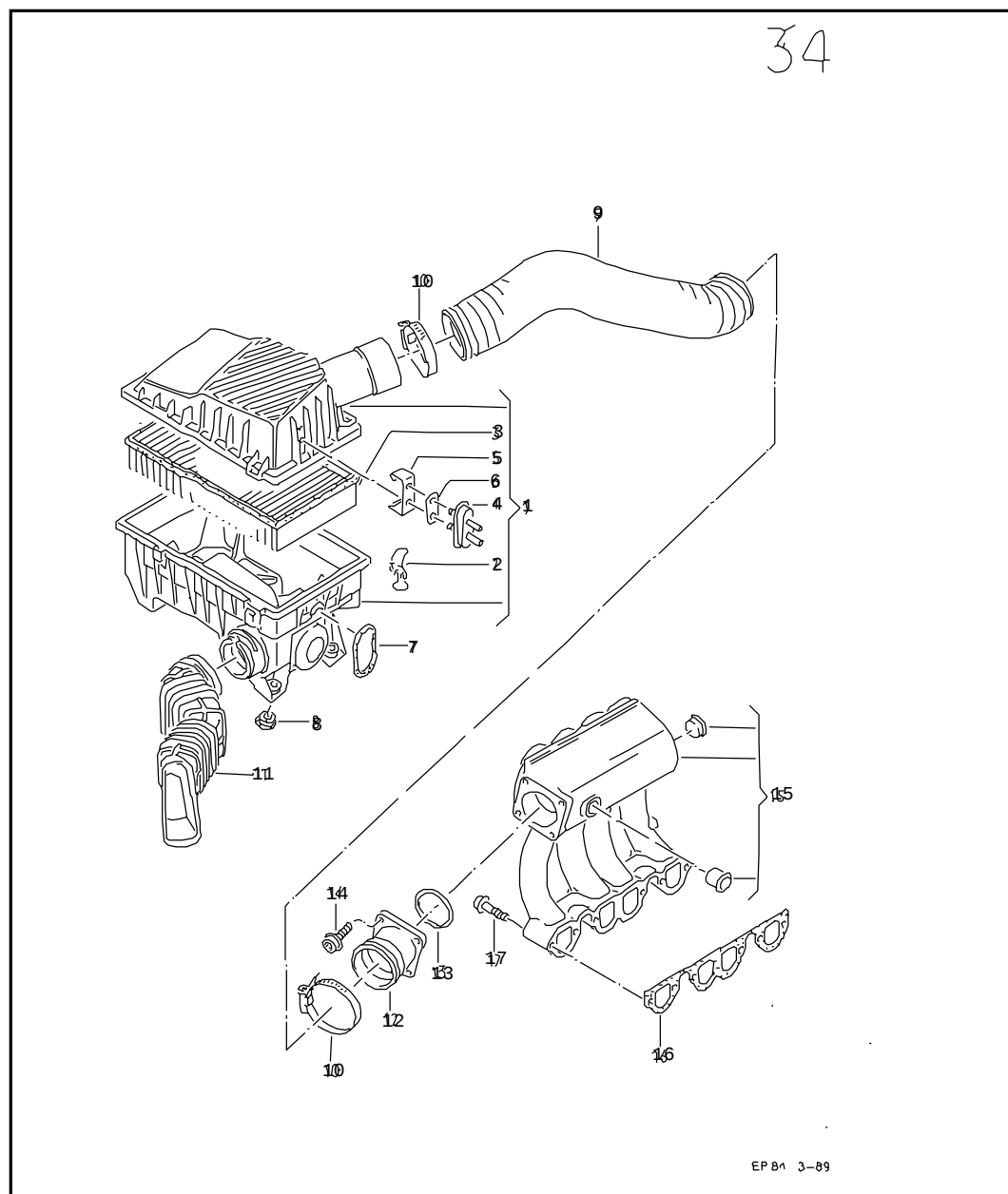


Pos	Part Number	Name	Remarks	Qty	Model
		intake manifold pressure relief valve	1.6/1.9ltr.		4 cylinder: diesel eng.: RA, SB, AAZ
1	068 129 633	pressure relief valve		1	RA, SP
2	068 129 635 J	adapter		1	RA, SB
2A	028 129 635 E	adapter		1	AAZ
2B	068 130 229 A	cap		1	AAZ
2C	N 900 455 01	clip	5X8	1	AAZ
2D	028 129 628	hose		1	AAZ
-	N 024 504 4	clip	LC40-60	2	AAZ
3	068 129 638 A	sealing washer		1	RA, SB
(3)	028 129 754 A	gasket		1	AAZ
4	N 011 525 13	washer	A8, 4	2	
5	N 022 146 4	hex. nut, self-locking	VM8	2	
6	068 129 641	clip	69MM	1	RA, SB
7	068 129 646	sealing washer	35X3,2	1	RA, SB
8	068 129 711 P	intake manifold		1	RA, SB
(8)	028 129 711 C	intake manifold		1	AAZ
9	N 901 756 01	stud	M8X22	2	
10	068 129 717 E	gasket		1	RA, SB
(10)	028 129 717 C	gasket		1	AAZ
11	N 902 127 01	bolt, with hex. socket hd. (combi.)	M8X47	6	
12	068 145 809 C	shield		1	
13	068 145 811 D	shield		1	
14	N 015 276 1	washer	6	1	RA, SB
15	N 010 212 26	screw, hexagonal head	M6X12	1	RA, SB
16	N 013 830 2	sealing washer	A8X12	2	RA, SB
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	RA, SB

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	29	33-00		336					

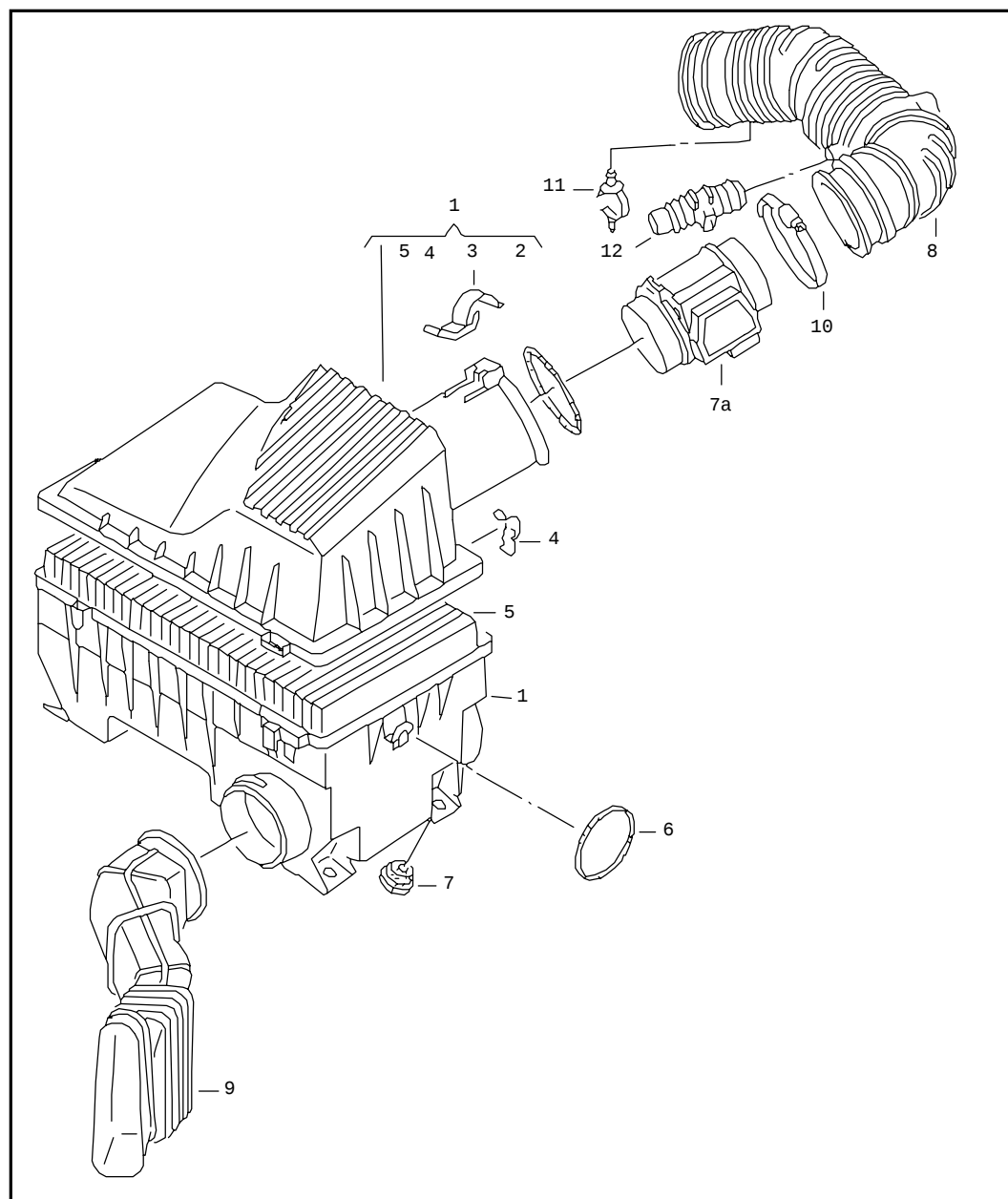
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
17		shorten to:	270MM	1	RA,SB						
18	N 901 836 03	banto bolt	LL3-5	1	RA,SB						
19	311 133 343 A	retaining clip	9	2	RA,SB						
20	063 133 662 B	adapter		1	RA,SB						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	29	34-00		336					



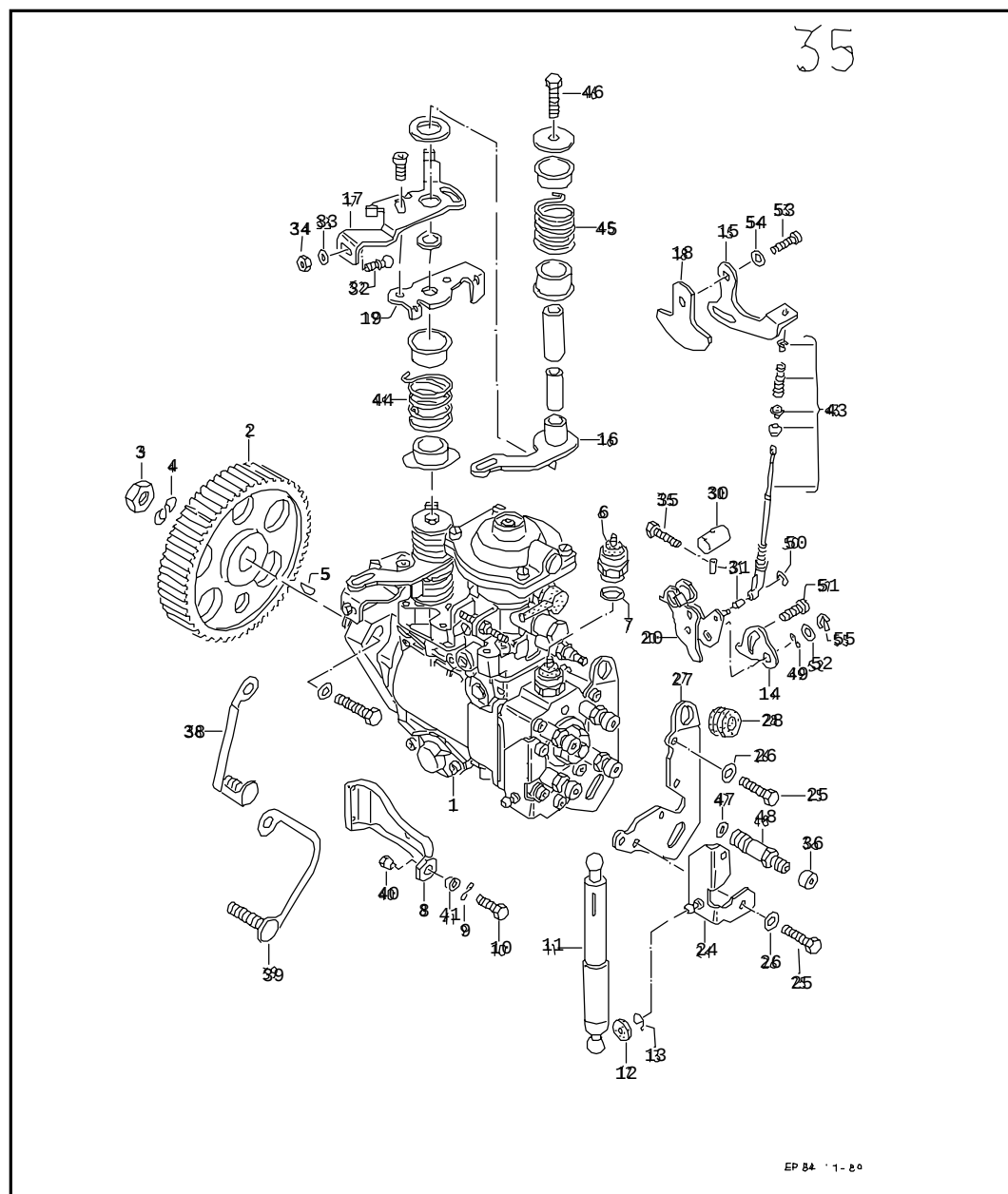
Pos	Part Number	Name	Remarks	Qty	Model
		air cleaner intake manifold	1.9ltr.		4 cylinder: diesel eng.: 1Y
(1)	357 129 607 K	air cleaner		1	air condit.
1	357 129 607 L	air cleaner		1	"S..", "N..", "FIN"
(1)	357 129 607 N	air cleaner		1	
2	191 129 797 A	retaining clip	MANN+HUMMEL	4	
3	191 129 620	air cleaner element		1	
4	867 129 828	temperature sensor		1	"S..", "N..", "FIN"
5	113 129 830	lock plate		1	"S..", "N..", "FIN"
6	113 129 832	gasket		1	"S..", "N..", "FIN"
7	N 900 694 02	seal	54, 2X5, 7N	1	
8	052 129 669 A	grommet		2	
9	357 129 627 AN	intake hose	also use: 028 129 637 G 191 129 647	1	
-	028 129 637 G	adapter		1	
-	191 129 647	clip		1	
10	N 024 518 3	clip	AL70-90	2	
11	357 129 628	intake hose		1	
(11)	357 129 628 A	intake manifold	for radiator: 720MM	1	air condit.
12	028 129 637 C	adapter		1	
13	N 900 733 01	sealing washer	3,5NX65	1	
14	N 101 725 01	bolt, with hex. socket hd. (combi.)	M6X22SPZ1	4	
15	028 129 711 A	intake manifold		1	
16	028 129 717 C	gasket		1	
17	N 901 442 01	bolt, with hex. socket hd. (combi.)	M8X65Z1	6	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	29	34-50		336					



Pos	Part Number	Name	Remarks	Qty	Model
		air cleaner	2.8ltr.		6 cylinder: AAA
1	357 129 607 AF	air cleaner		1	
(1)	357 129 607 AL	air cleaner		1	"S..", "N..", "FIN":
2	357 129 625	o-ring	79X6MM	1	
3	357 129 797	retaining clip		2	
4	191 129 797 A	retaining clip	MANN+HUMMEL	4	
5	191 129 620	air cleaner element		1	
6	N 900 694 02	seal	54, 2X5, 7N	1	
7	052 129 669 A	grommet		2	
7A	021 906 461	air volume meter		1	
(8)	3A0 129 627 A	air hose		1	
(9)	357 129 628 A	intake manifold		1	air condit., 4 speed automatic
9	357 129 628 B	intake hose		1	
10	N 024 508 3	clip	LA80-100	2	
11	021 133 687	bracket for hose		1	
12	068 906 391	heater pipe		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	30	35-00		336					

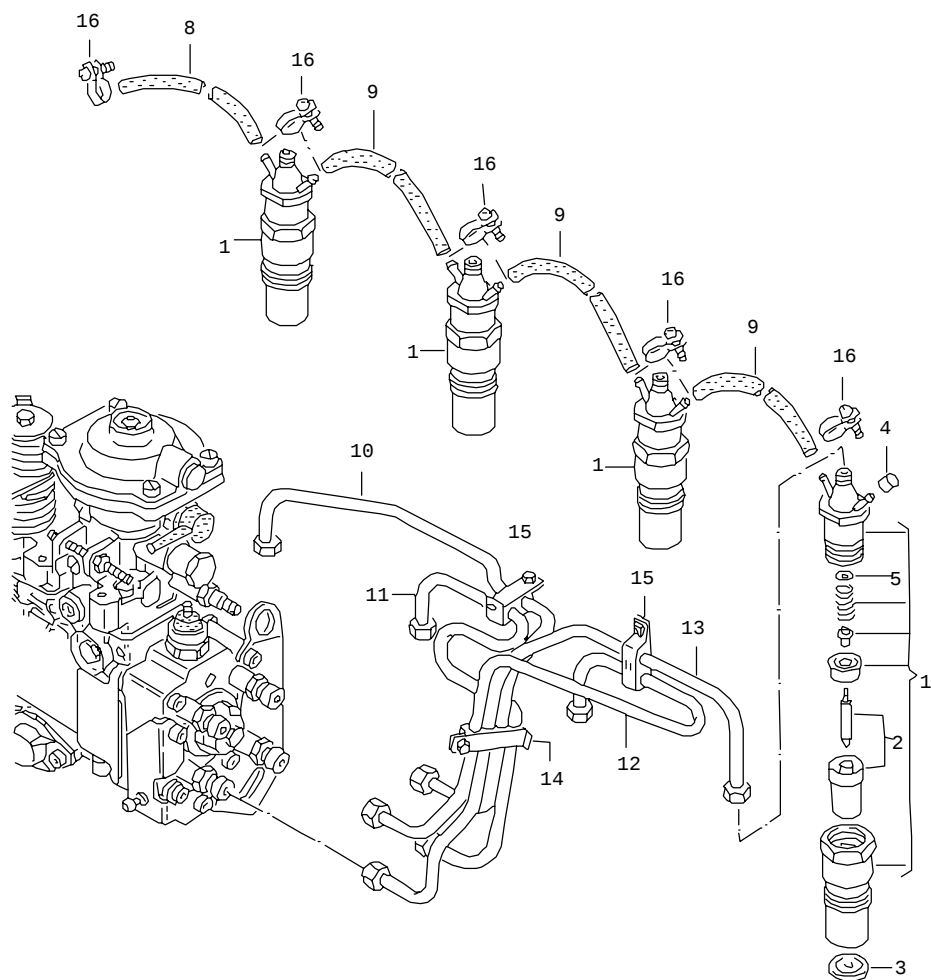


Pos	Part Number	Name	Remarks	Qty	Model
		injection pump			diesel eng.: RA,1Y, SB, AAZ
(1)	#068 130 081 JX	injection pump		1	RA
(1)	#068 130 081 JV	injection pump		1	RA
(1)	>028 130 107	injection pump		1	1Y
(1)	#028 130 107 X	injection pump		1	1Y
(1)	#028 130 107 V	injection pump		1	1Y
(1)	>028 130 107 K	injection pump		1	AAZ
(1)	#028 130 107 KX	injection pump		1	AAZ
(1)	#028 130 107 KV	injection pump		1	AAZ
(1)	#068 130 110 BX	injection pump		1	SB
(1)	#068 130 110 BV	injection pump		1	SB
2	068 130 111 B	toothed belt pulley		1	RA,SB
(2)	028 130 111 C	toothed belt pulley		1	1Y,AAZ
3	N 011 030 4	hex. nut	M12	1	
4	N 012 232 3	spring washer	B12X24X1,6	1	
5	N 012 706 1	woodruff key	3X6,5	1	
6	068 130 135	fuel cut-off solenoid	BOSCH	1	
7	068 130 139	seal for fuel cut-off solenoid		1	
8	068 130 143 B	support F >> 31-K-150 000		1	RA
(8)	068 130 143 C	support F 31-K-150 001>>		1	RA,SB
(8)	028 130 147 A	bracket	as required use: N 102 260 02	1 3	AAZ
(8)	068 130 147 Q	support	as required use: 028 103 634 028 103 663 N 900 322 03 028 115 611 C	1 1 1 1	1Y
9	N 012 241 11	spring washer	B8X15X0,8	4	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	30	35-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
10	N 010 239 11	screw, hexagonal head	M8X18	4		44	068 130 735 D	spring		1	RA
(11)	028 130 249	damper		1		(44)	068 130 735 N	spring		1	1Y, SB, AAZ
12	068 130 228	sealing washer		2		45	068 130 735 H	spring		1	
(13)	N 904 314 01	securing clip	S8	2		46	N 010 216 12	screw, hexagonal head	M6X18	1	
14	068 130 331 G	stop lever		1		47	068 130 787 A	sealing washer		4	
15	068 130 331 K	stop lever		1		48	068 130 795 B	union		4	RA, SB
16	068 130 331 P	retaining lever		1		(48)	028 130 795	union		4	1Y
17	068 130 331 Q	retaining lever		1		(48)	028 130 795 B	union		4	AAZ
18	068 130 331 R	stop lever		1		49	N 012 226 5	spring washer	B6	X	
19	068 130 331 S	retaining lever		1		50	N 012 433 1	lock washer	3, 2	1	
20	068 130 331 T	retaining lever		1		51	N 014 750 6	bolt, with hex. socket hd.	M6X10	1	
24	068 130 142 G	retaining clamp		1		52	N 902 076 01	washer	A6, 4X17X1, 6	1	
25	N 014 782 1	bolt, with hex. socket hd.	M6X25	2		53	N 014 741 2	bolt, with hex. socket hd.	M5X15	1	
26	N 011 547 6	washer	A6, 5X14X1, 6	2		54	N 011 523 18	washer	A5, 3X10X1	1	
27	068 130 149 H	support		1		55	N 012 326 2	lock washer	5	1	
28	171 711 512	bush		1		-	068 130 377	bracket f.cold start aid cable		1	1Y
30	068 130 335	pin		1							
31	068 130 337	bush		2							
32	N 015 515 1	ball pin	C8	1							
33	N 011 523 18	washer	A5, 3X10X1	1							
34	171 857 026 A	hex. nut	M5	1							
35	N 010 261 3	screw, hexagonal head	M4X15	1							
36	068 130 138	cap		4							
38	068 130 173 B	clamp		1							
39	068 130 174	clamp		1							
40	068 130 197	tapered nut		1							
41	068 130 199	bush		1							
(43)	028 130 365	connecting rod		1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	30	35-20		336					

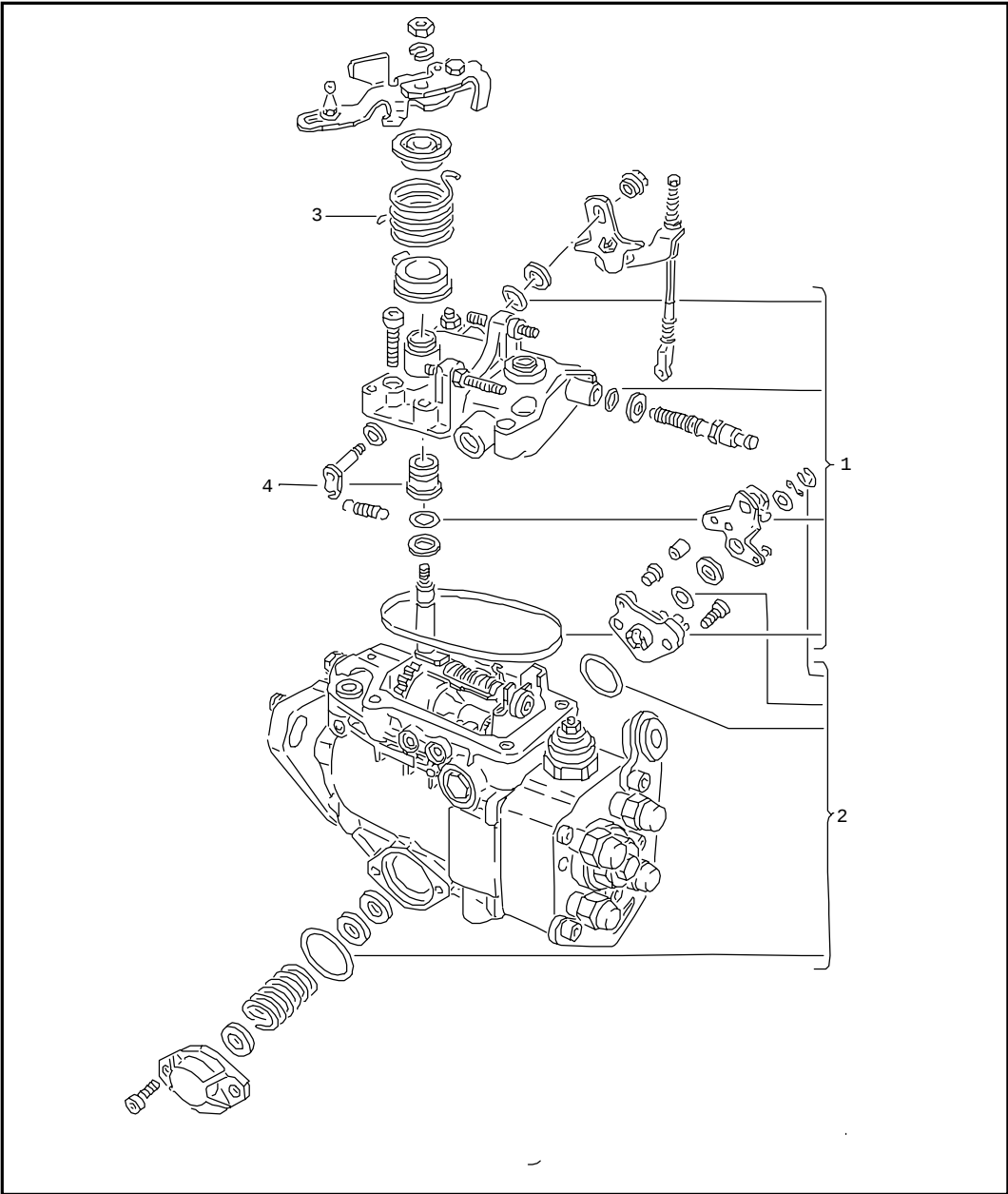


Pos	Part Number	Name	Remarks	Qty	Model
		injector pressure pipes			diesel eng.: RA, 1Y, SB, AAZ
(1)	#068 130 201 RX	injector complete		4	RA, SB
(1)	#068 130 201 RV	injector complete		4	RA, SB
(1)	#068 130 202 AX	injector complete		4	1Y
(1)	#068 130 202 AV	injector complete		4	1Y
(1)	>068 130 202 E	injector complete		4	AAZ
(1)	#068 130 202 EX	injector complete		4	AAZ
(1)	#068 130 202 EV	injector complete		4	AAZ
2	068 130 211 F	nozzle with needle		4	RA, SB
(2)	068 130 211 H	nozzle with needle		4	1Y, AAZ
3	068 130 219	sealing washer		4	
4	068 130 229 A	cap		1	
5	068 130 251	adjusting washer	1	X	
(5)	068 130 252	adjusting washer	1, 04	X	
(5)	068 130 253	adjusting washer	1, 1	X	
(5)	068 130 254	adjusting washer	1, 14	X	
(5)	068 130 255	adjusting washer	1, 2	X	
(5)	068 130 256	adjusting washer	1, 24	X	
(5)	068 130 257	adjusting washer	1, 3	X	
(5)	068 130 258	adjusting washer	1, 34	X	
(5)	068 130 259	adjusting washer	1, 4	X	
(5)	068 130 260	adjusting washer	1, 44	X	
(5)	068 130 261	adjusting washer	1, 5	X	
(5)	068 130 262	adjusting washer	1, 54	X	
(5)	068 130 263	adjusting washer	1, 6	X	
(5)	068 130 264	adjusting washer	1, 64	X	
(5)	068 130 265	adjusting washer	1, 7	X	
(5)	068 130 266	adjusting washer	1, 74	X	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:56	17.10.1999		ETKA	
PA	90	1	30	35-20		336					

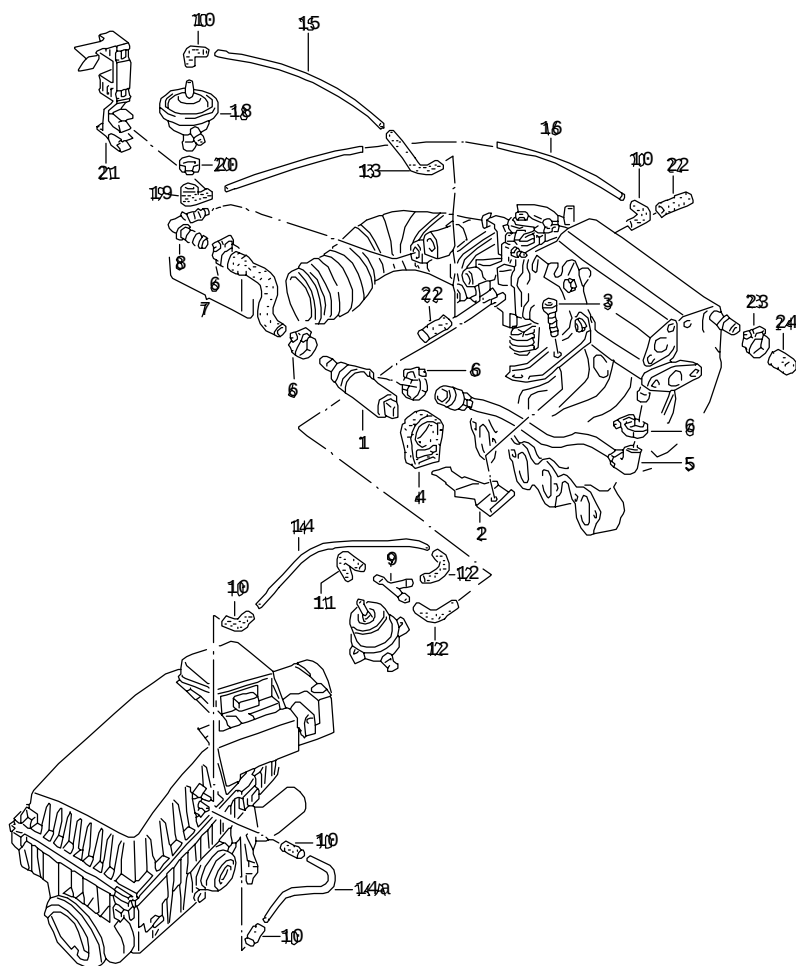
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(5)	068 130 267	adjusting washer	1,8	X							
(5)	068 130 268	adjusting washer	1,84	X							
(5)	068 130 269	adjusting washer	1,9	X							
(5)	068 130 270	adjusting washer	1,94	X							
-	N 020 353 17	hose in coils of 5m	3,5X2	*							
		'order unit 5'									
		as required use:	N 900 455 01	X							
8		shorten to:	260MM	1							
9		shorten to:	130MM	3							
10	068 130 301 F	pressure pipe	cylinder 1	1	RA, SB						
(10)	028 130 301 B	pressure pipe	cylinder 1	1	1Y, AAZ						
11	068 130 302 G	pressure pipe	cylinder 2	1	RA, SB						
(11)	028 130 302 B	pressure pipe	cylinder 2	1	1Y, AAZ						
12	068 130 303 E	pressure pipe	cylinder 3	1	RA, SB						
(12)	028 130 303 B	pressure pipe	cylinder 3	1	1Y, AAZ						
13	068 130 304 F	pressure pipe	cylinder 4	1	RA, SB						
(13)	028 130 304 B	pressure pipe	cylinder 4	1	1Y, AAZ						
14	068 130 421 A	clip		1							
14	068 130 421 A	clip		1							
15	068 130 431 C	clip		2							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999			ETKA	
PA	90	1	30	35-50		336						



Pos	Part Number	Name	Remarks	Qty	Model
		injection pump			diesel eng.: RA,1Y, SB,AAZ
1	068 198 051 A	set of gaskets for injection pump		1	
2	068 198 052	set of seals		1	
3		see illustration: 35			
4	068 130 718	bush	19,9MM	1	
(4)	068 130 718 F	bush	24,4MM	1	
(4)	068 130 718 J	bush	30,6MM	1	
(4)	068 130 718 H	bush	40,6MM	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-00		336					



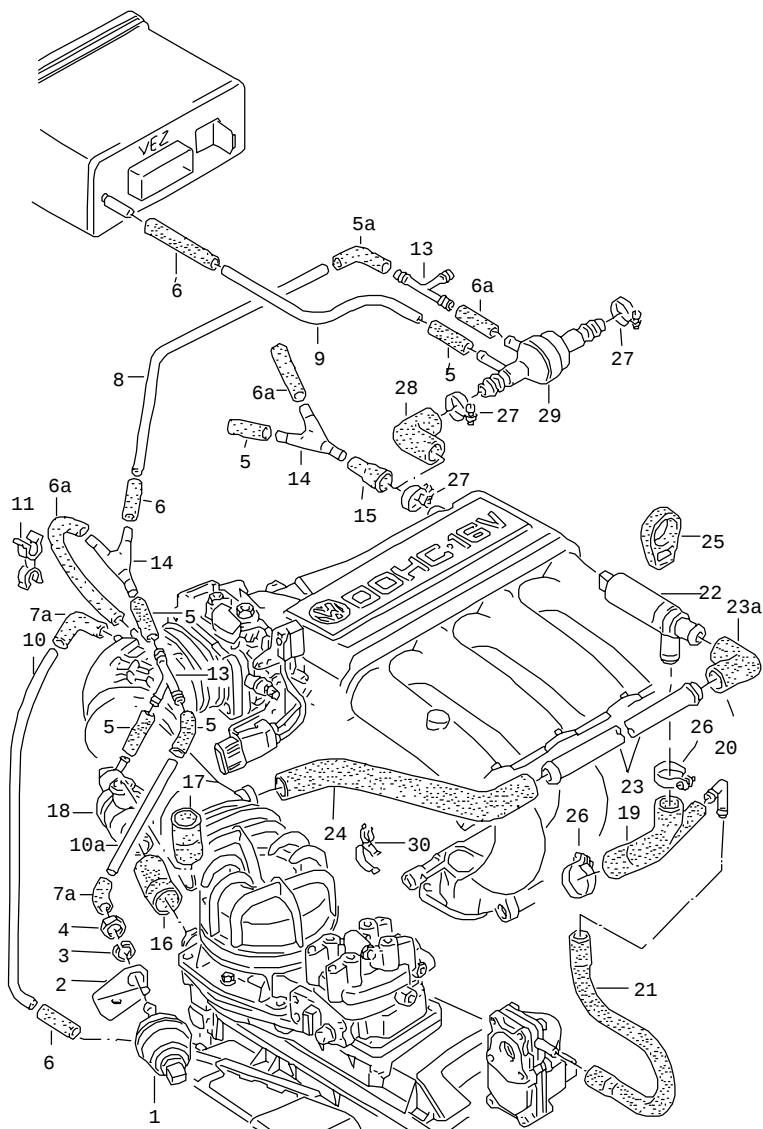
EP 84 3-88

Pos	Part Number	Name	Remarks	Qty	Model
		vacuum system activated carbon filter system	1.8-2.0ltr.		4 cylinder: PB,PF,2E
1	037 906 457 D	control valve for idling stabilization F >> 31-K-400 000		1	PB,PF
(1)	037 906 457 C	control valve for idling stabilization F 31-L-000 001>>		1	
2	027 133 446 A	bracket F >> 31-K-400 000		1	PB,PF
(2)	037 133 231 L	bracket F 31-L-000 001>>		1	
3	N 014 706 2	bolt, with hex. socket hd.	M8X12	1	
4	027 133 459 A	support		1	
5	037 133 374 D	connecting pipe		1	PB,PF
(5)	037 133 374 B	seal		1	2E
6	N 905 618 01	clip	AL16-28	1	
(7)	037 133 383 Q	hose F >> 31-K-400 000		1	PB,PF
(7)	037 133 394 S	connecting hose F 31-L-000 001>>		1	PB,PF
(7)	037 133 394 T	connecting pipe		1	2E
8	037 133 382	angled pipe F >> 31-K-400 000		1	PB,PF
9	113 201 943 B	t-piece	4/4/4	1	PB,PF
(9)	056 129 971	y-piece	4/4/4	1	2E
10	034 133 784	angled hose	3,5MM	3	PF,2E
(10)	037 133 781 B	adapter for vehicles with anti-locking brake system -abs-		1	PF
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
11		shorten to:	30MM	1	PF,2E
12		shorten to:	120MM	2	PF,2E

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
13	034 133 784	angled hose	3,5MM	1	PF, 2E	-	037 133 687 R	retainer, swivelling	5 point	1	2E
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*		-	055 129 638	adapter for vehicles with anti-locking brake system -abs-	4/11,4MM	1	2E
14		shorten to:	350MM	1	PF	-	056 129 971	y-piece for vehicles with anti-locking brake system -abs-	4/4/4	1	2E
(14)		shorten to:	410MM	1	2E						
14A		shorten to:	200MM	1	PB, PF	-	N 100 980 01	clip for vehicles with anti-locking brake system -abs-	18,5	1	2E
15		shorten to:	370MM	1	PF						
(15)		shorten to:	300MM	1	2E						
16		shorten to:	410MM	1	PF						
-	N 020 282 1	hose in coils of 5m 'order unit 5'	5X3	*							
(16)		shorten to:	360MM	1	manual- gearbox: 2E						
(16)		shorten to:	300MM	1	automatic: 2E						
-	030 133 382 A	adapter	inner	1	automatic: 2E						
-	N 020 150 5	tube in coils of 5m 'order unit 5'	6X1	*							
-		shorten to:	45MM	1	manual- gearbox: 2E						
18	049 133 517	valve		1	PF, 2E						
19	025 129 638	adapter	4/11,4MM	1	PF, 2E						
20	111 127 537 A	clip	11	1	PF, 2E						
21	037 133 519	bracket		1	PF						
(21)	037 133 519 D	bracket		1	2E						
22	068 130 229 A	cap		2	PB						
23	N 102 582 01	clip for vehicles with anti-locking brake system -abs-	AL12-22	1	PF						
24	049 133 335 A	cap for vehicles with anti-locking brake system -abs-	12MM	1	PF						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-20		336					

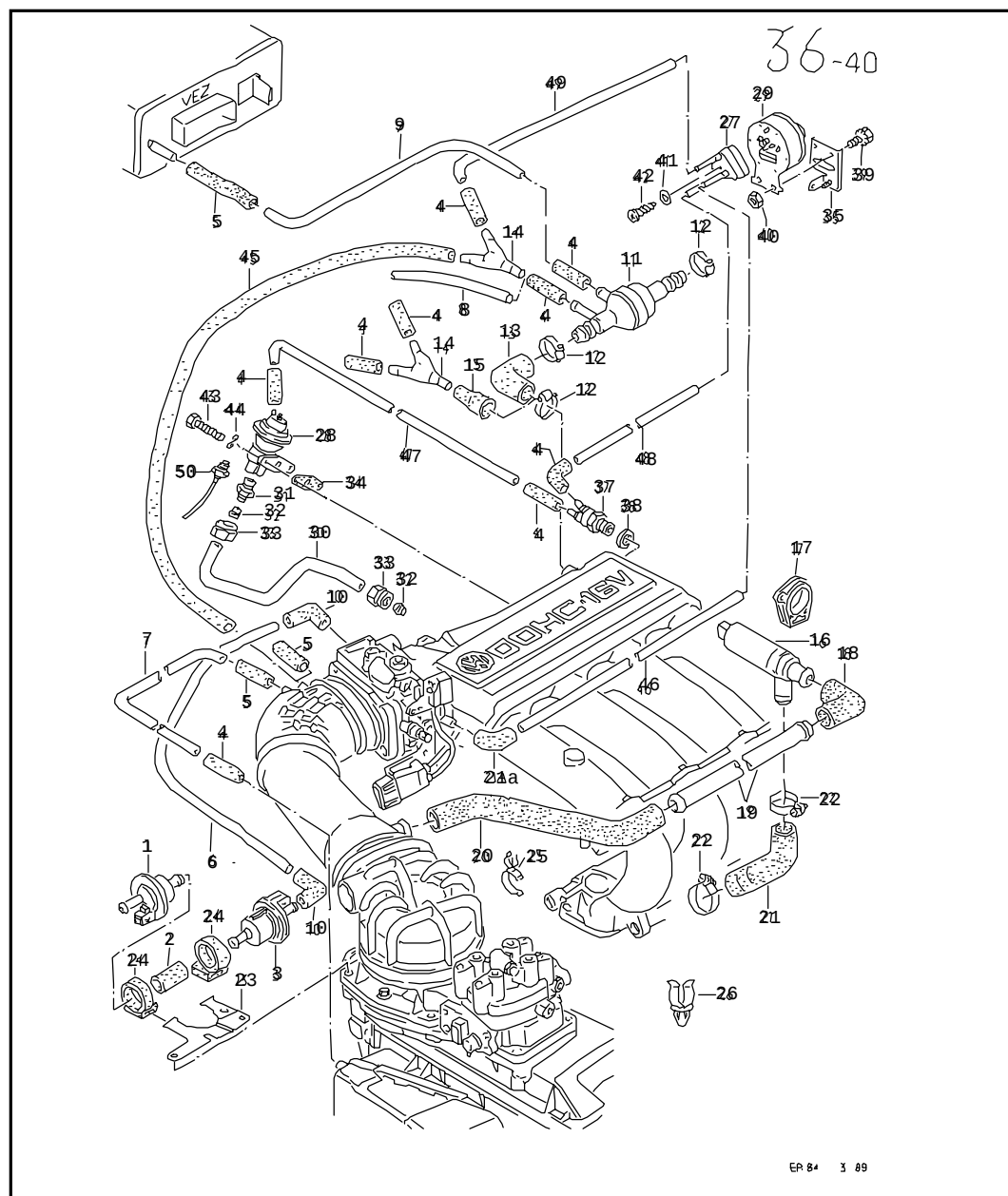


Pos	Part Number	Name	Remarks	Qty	Model
		vacuum system	1.8ltr.		4 cylinder: KR
1	035 133 965	vacuum switch		1	
2		not a spare part			
3	N 012 232 3	spring washer	B12X24X1,6	1	
4	N 011 162 9	hex. nut	M12X1,5	1	
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
5		shorten to:	40MM	X	
5A		shorten to:	40MM	1	
6		shorten to:	80MM	1	
6A		shorten to:	200MM	X	
7A	034 133 784	angled hose	3,5MM	2	
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
8		shorten to:	550MM	1	
9		shorten to:	700MM	1	
10		shorten to:	410MM	1	
10A		shorten to:	180MM	1	
11	171 957 787	bracket		1	
13	113 201 943 B	t-piece	4/4/4	2	
14	433 862 193	y-piece		2	
16	027 133 989 J	intermediate piece		1	
17	027 133 989 F	intermediate piece		1	
18	027 133 985 A	deceleration cut-off valve		1	
19	027 133 997 J	hose		1	
20	035 133 382 D	adapter		1	
21	027 133 595 B	hose		1	
22	035 133 455 F	control valve for idling stabilization F >> 31-L-400 000*		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-20		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(22)	037 906 457 D	control valve for idling stabilization F 31-M-000 001>>*		1							
23	051 133 997 D	air line		1							
-	N 902 055 01	cable binder		1							
23A	027 133 997 K	hose		1							
(24)	027 133 997 S	hose		1							
25	027 133 459 A	support		1							
26	N 102 581 01	clip	AL23-35	2							
27	N 905 618 01	clip	AL16-28	2							
28	191 611 939 A	vacuum hose	142/50MM	1							
29	191 611 933 A	check valve	13/5/5-13	1							
(29)	027 133 382 H	f-piece for vehicles with anti-locking brake system -abs-		1							
(30)	443 957 818 C	cable binder	7X273-8	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-40		336					

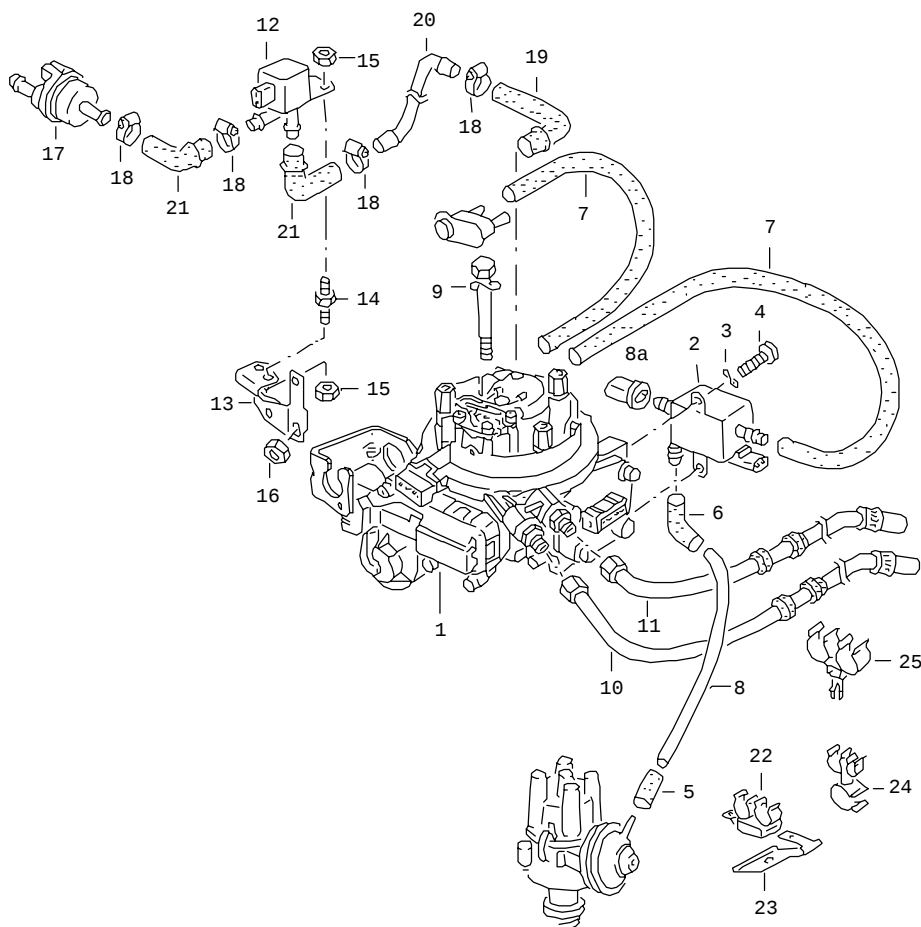


Pos	Part Number	Name	Remarks	Qty	Model
		vacuum system activated carbon filter system	2.0ltr.		4 cylinder: 9A
1	053 133 517	valve		1	
2	051 133 382 A	connecting hose		1	
3	026 133 517	valve		1	
(4)	034 133 784	angled hose use for:	3,5MM NR.7,47,48	1	
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
4		shorten to:	40MM	X	
5		shorten to:	80MM	X	
-		shorten to:	120MM	1	
		use for: pressure regulator			
-	N 020 130 2	tube in coils of 5m 'order unit 5'	8X1	*	
6		shorten to:	460MM	1	
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
7		shorten to:	450MM	1	
8		shorten to:	380MM	1	
9		shorten to:	700MM	1	
10	026 133 784	angled hose		2	
11	191 611 933 A	check valve	13/5/5-13	1	
(11)	027 133 382 H	f-piece for vehicles with anti-locking brake system	-abs-	1	
12	N 905 618 01	clip	LC16-27	2	
13	191 611 939 A	vacuum hose	142/50MM	1	
14	056 129 971	y-piece	4/4/4	1	
15	055 129 638	adapter for vehicles with anti-locking brake system	-abs-	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:57	17.10.1999		ETKA	
PA	90	1	33	36-40		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
16	034 133 455 B	control valve for idling stabilization		1							
17	053 133 459 B	thrust ring		1							
18	027 133 997 K	hose		1							
19	051 133 997 D	air line		1							
20	027 133 997 S	hose		1							
21	051 133 997 A	angled hose		1							
22	N 102 581 01	clip	AL23-35	2							
23	051 133 969 B	bracket		1							
24	051 133 459	thrust ring		2							
(25)	443 957 818 C	cable binder	7X273-8	1							
26	N 902 055 01	cable binder		1							
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*							
45		shorten to:	740MM	1							
			lhd								
(45)		shorten to:	580MM	1							
			rhd								

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	33	37-00		336					

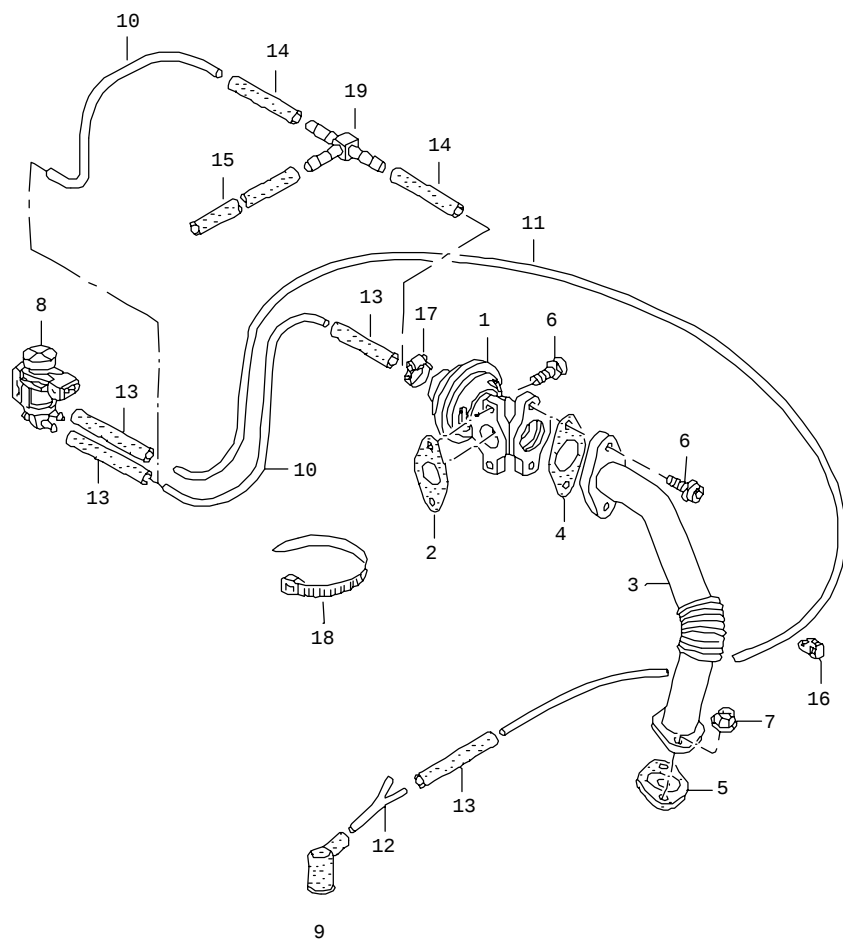


Pos	Part Number	Name	Remarks	Qty	Model
1		vacuum system activated carbon filter system	1.6-1.8ltr.		4 cylinder: RP,1F,AAM
(2)	026 906 283 H	electro change-over valve	see illustration: 37-10	1	RP,1F
		also use:	>>31-K-400000 443 906 102 B 443 906 232 N 903 352 03	1 1 2	
-	443 906 102 B	grommet	18X20,5	1	
-	443 906 232	flat contact housing	2 pin	1	
-	N 903 353 03	flat contact 'order unit 25'	3,5-2,5	*	
3	N 012 222 4	spring washer	A5X10X0,5	2	RP,1F
4	N 014 128 11	fillister hd. screw	M5X8	2	RP,1F
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
5		shorten to:	40MM	3	RP,1F
6		shorten to:	80MM	1	RP,1F
7		shorten to:	180MM	2	RP,1F
(7)		shorten to:	180MM	1	AAM
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
8		shorten to:	580MM	1	RP,1F
8A	171 906 315	ventilation cap	4,3MM	1	RP,1F
(9)	N 100 598 01	bolt, with hex. socket hd.	M6X70	4	
		also use:	N 011 507 2	4	
-	N 011 507 2	washer	A6,4X12,5X1,6	X	
-	N 011 507 2	washer	A6,4X12,5X1,6	X	
(10)	357 133 723	fuel pipe	feed also use: F>>31-L-030582 N 013 812 8 N 021 071 5	1 1 1	
(10)	357 133 723	fuel pipe F 31-L-030 583>> F 31-L-030 583>> 31-M-300 000	feed	1 1	1F RP,AAM

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	33	37-00		336					

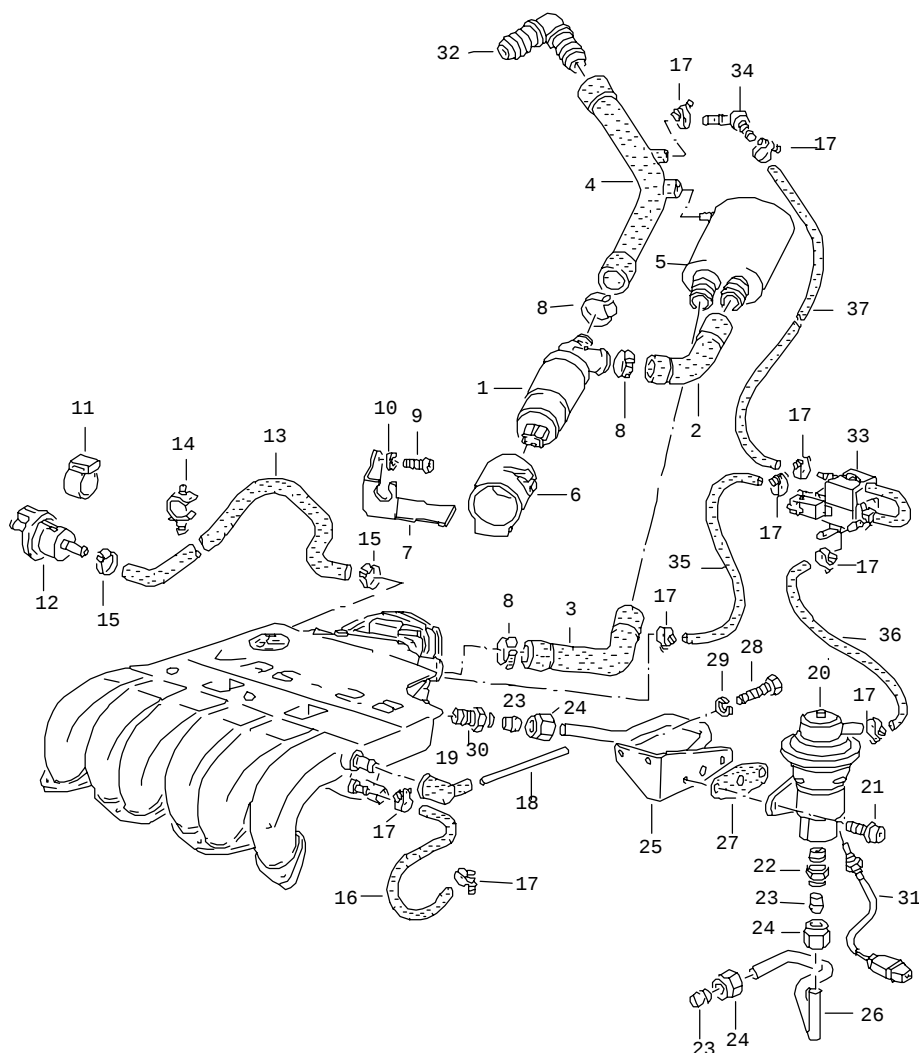
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(10)	191 133 723 B	fuel hose F 31-M-300 001>>	feed	1	RP,AAM	-	867 857 707	spacer washer		1	
(11)	357 133 699	fuel pipe F >> 31-L-030 582 also use: 048 133 505 N 013 812 8	return	1 1 2		18	N 102 582 01	clip	AL12-22	X	
(11)	357 133 699	fuel pipe F 31-L-030 583>> F 31-L-030 583>> 31-M-300 000	return	1 1	1F RP,AAM	19	027 133 394 M	breather hose		1	
(11)	191 133 699 B	fuel hose F 31-M-300 001>>	return	1	RP,AAM	-	N 020 130 2	tube in coils of 5m 'order unit 5'	8X1	*	
-	048 133 505	banto bolt with filter F 31-L-030 583>> F 31-L-030 583>> 31-M-300 001	M12X1,5	2 2	1F RP,AAM	(20)		shorten to: 550MM		1	AAM, RP, 1F
-	N 013 812 8	sealing washer	A12X15,5	X		21	027 133 394 M	breather hose		1	
-	N 020 902 2	cable binder	6X246	X		22	051 133 687	holder F >> 31-L-030 582	2 point	1	
12	026 906 283 E	electro change-over valve F >> 31-ME118 273* F >> 31-MB102 865*		1 1	RP,1F RP,1F	(22)	021 133 687 A	holder F 31-L-030 583>>	2 point	1	
13	357 906 287	bracket F >> 31-ME118 273* F >> 31-MB102 865*		1 1	RP,1F RP,1F	23	026 133 827 A	holder		1	
14	803 121 275 A	bonded rubber mounting F >> 31-ME118 773* F >> 31-MB102 865*		2 2	RP,1F RP,1F	24	357 133 687	retainer, swivelling F 31-L-030 583>>	3 point	1	
14	803 121 275 A	bonded rubber mounting F >> 31-ME118 773* F >> 31-MB102 865*		2 2	RP,1F RP,1F	24	357 133 687	retainer, swivelling F 31-L-030 583>>	3 point	1	
15	N 011 006 24	hex. nut F >> 31-ME118 273* F >> 31-MB102 865*	M6	4 4	RP,1F RP,1F	25	191 133 687 B	holder F 31-L-030 583>>	2 point	1	
16	N 011 008 18	hex. nut F >> 31-ME118 273* F >> 31-MB102 865*	M8	2 2	RP,1F RP,1F	-	055 131 527	fuel condenser for multi function indicator		1	RP,1F
17	026 133 517	valve F >> 31-ME118 273* F >> 31-MB102 865*		1 1	RP,1F RP,1F	-	049 131 177	hose	3,5/5,5X240MM	2	RP,1F
(17)	050 133 517	valve F 31-ME118 274>>* F 31-MB102 866>>*		1 1 1	AAM RP,1F RP,1F						
-	051 133 459	thrust ring		1							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	31	37-05		336					



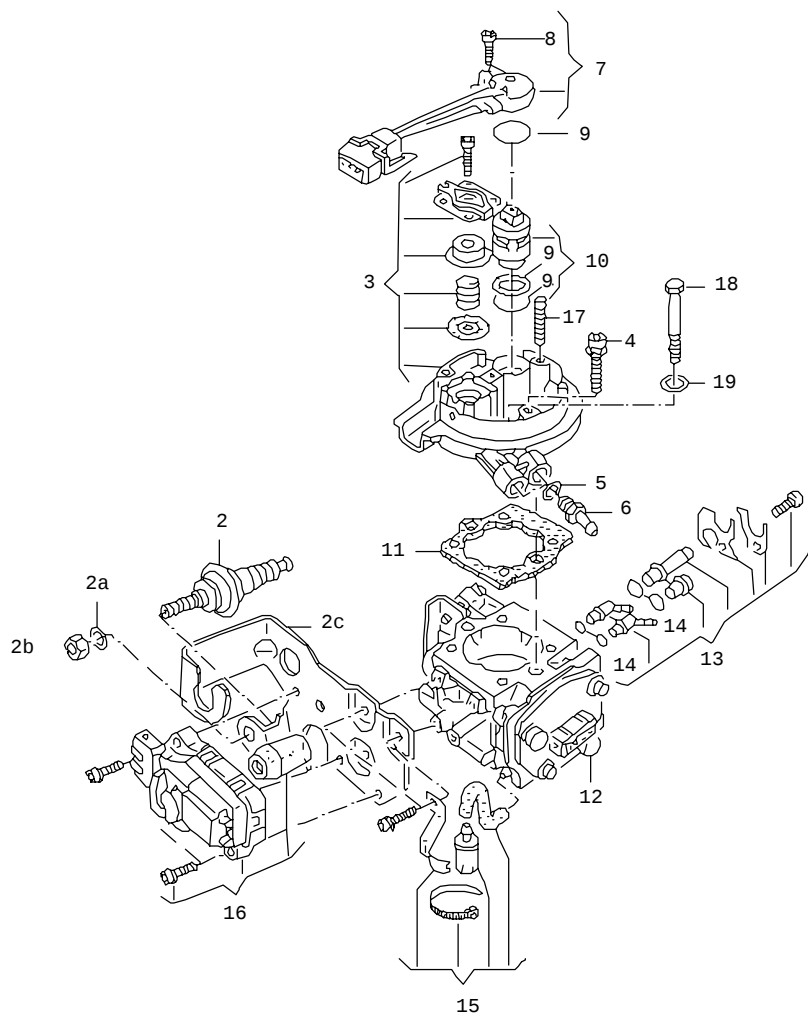
Pos	Part Number	Name	Remarks	Qty	Model
		vacuum system exhaust recirculation	1.9ltr.		4-cylinder/ diesel eng.: AAZ
1	028 131 501 E	exhaust recirculation valve also use: 077 133 382 A N 020 282 1 shorten to: 40MM		1 1 * 1	
-	077 133 382 A	connecting pipe	6/4	1	
-	N 020 282 1	hose in coils of 5m 'order unit 5'	5X3	*	
-		shorten to: 40MM		1	
2	068 131 547 B	gasket		1	
3	028 131 521 D	connecting pipe		1	
4	069 131 547 D	gasket	32MM	1	
5	028 131 547 B	gasket	9MM	1	
6	N 090 315 1	bolt, hex. hd. (combi.)	M8X25Z3	4	
7	N 902 002 01	shouldered hex. nut, self-locking	AM8	2	
8	191 906 283 A	electro change-over valve		1	
9	025 129 638	adapter for vehicles with anti-locking brake system -abs-	4/11,4MM	1	
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
10		shorten to: 430MM		1	
11		shorten to: 1290MM		1	
12	056 129 971	y-piece for vehicles with anti-locking brake system -abs-	4/4/4	1	air condit.
12	056 129 971	y-piece for vehicles with anti-locking brake system -abs-	4/4/4	1	air condit.
(12)	035 133 382 AQ	adapter for vehicles with anti-locking brake system -abs-		1	
-	N 020 291 1	hose in coils of 5m 'order unit 5'	3,5X3	*	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	33	37-06		336					



Pos	Part Number	Name	Remarks	Qty	Model
		vacuum system activated carbon filter system	2.8ltr.		6 cylinder: AAA
1	021 906 457	control valve for idling stabilization		1	
2	021 133 374 C	angled hose		1	
3	021 133 374 D	angled hose		1	
(4)	021 133 394 B	hose	as required use: 034 133 847	1 1	
-	034 133 847	plug	5MM	1	
5	021 133 429 A	damper		1	
6	021 133 459 A	thrust ring		1	
7	021 129 785 A	abutment		1	
8	N 102 581 01	clip	AL23-35	X	
9	N 014 712 3	bolt, with hex. socket hd.	M8X18	2	
		also use:	N 011 558 11	2	
10	N 011 558 11	washer	8,4X15X1,6	2	
11	051 133 459	thrust ring		1	
12	034 133 517	solenoid valve		1	
13	021 133 518	connecting hose		1	
14	021 133 687	bracket for hose		1	
15	N 102 582 01	clip	AL12-22	X	
-	N 020 353 5	hose in coils of 5m 'order unit 5'	3,5X2	*	
16		shorten to:	175MM	1	
17	N 024 399 2	clip	A7X8	2	
17	N 024 399 2	clip	A7X8	2	
-	N 020 139 1	tube in coils of 5m 'order unit 5'	4X1	*	
18		shorten to:	520MM		
19	025 129 638	adapter	4/11,4MM	1	
32	073 133 382 A	angled pipe		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	33	37-10		336					

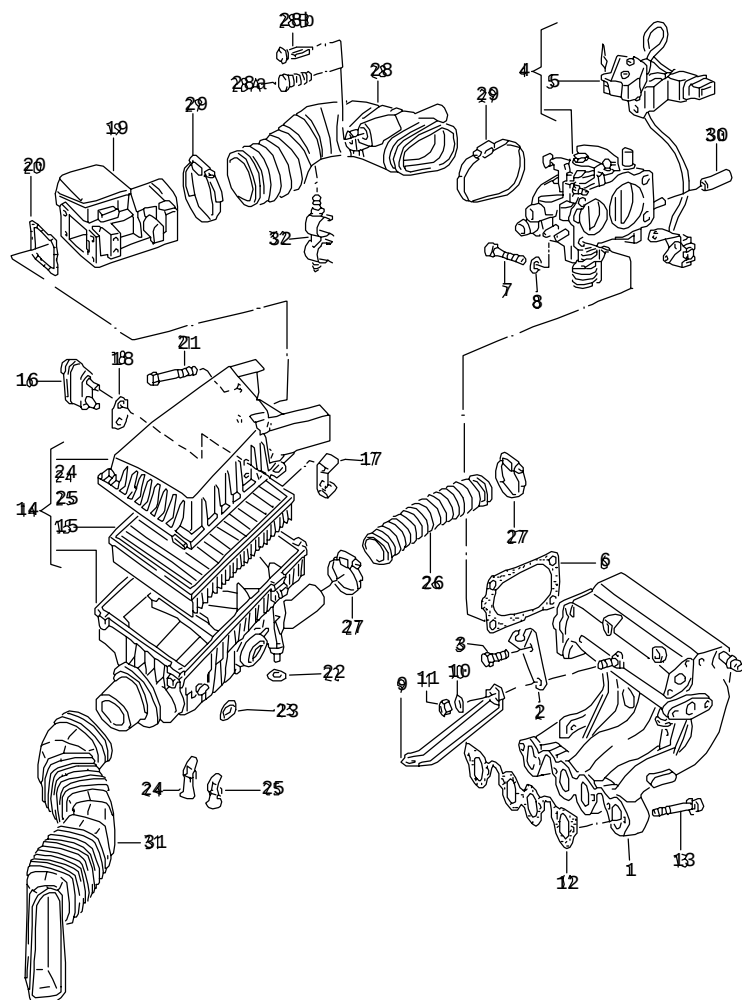


Pos	Part Number	Name	Remarks	Qty	Model
		injection unit	1.6-1.8ltr.		4 cylinder: RP, 1F, AAM
2	050 129 103	dashpot		1	manual gearbox
2A	N 011 558 11	washer	8, 4X15X1, 6	1	
2B	N 011 018 4	hex. nut	M8X1	1	
(2C)	051 133 095 A	bracket F >> 31-L-400 000		1	
(2C)	051 133 095 B	bracket F 31-M-000 001>>		1	manual- gearbox: RP, AAM
-	N 014 702 10	bolt, with hex. socket hd.	M6X15	3	
3	051 133 027	injection unit-upper part F >> 31-K-400 000		1	RP
(3)	051 133 027 A	injection unit-upper part F 31-J-000 001>> F 31-L-000 001>>		1 1	1F; RP, AAM
4	N 014 782 1	bolt, with hex. socket hd.	M6X25	2	
-	N 012 006 4	lock ring	also use: N 012 006 4 B6	2 X	
5	N 013 812 8	sealing washer	A12X15, 5	X	
(6)	051 133 022	union F >> 31-L-030 582		2	
6	050 133 022 A	union F 31-M-300 001>>		2	RP, AAM
7	051 133 029	bracket for injector		1	
8	051 133 024	screw, cheese hd.	M5X22	1	
8	051 133 024	screw, cheese hd.	M5X22	1	
9	051 198 029	set of gaskets for injector F 31-J-000 001>> F 31-L-000 001>>		1 1	1F; RP, AAM
9	051 198 029 A	set of gaskets for injector F >> 31-K-400 000		1	RP

Model	Year	MG	SG	Illustration	VIN No.	Update	23:58	17.10.1999		ETKA	
PA	90	1	33	37-10		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
10	051 133 025	injector F >> 31-K-400 000		1	RP						
(10)	051 133 025 A	injector F 31-J-000 001>> F 31-L-000 001>>		1 1	1F; RP,AAM						
11	051 133 026	gasket		1							
12	051 133 028 G	injection unit, lower part F >> 31-L-400 000 also use:	N 903 352 07 051 133 095 A	1 4 1	manual- gearbox: RP,1F						
(12)	051 133 028 J	injection unit, lower part F 31-M-000 001>>		1	manual- gearbox: RP,AAM						
(12)	051 133 028 K	injection unit, lower part		1	automatic: RP,AAM						
-	056 129 777	cap	4MM	X							
(13)	051 198 026	parts kit for vacuum connetions		1							
14	051 198 028	set of seals injection unit, lower part		1							
15	051 198 030	parts kit for ventilation		1							
16	051 133 031	throttle valve positioner		1							
16	051 133 031	throttle valve positioner		1							
(17)	051 133 032	union		3							
18	N 100 598 01	bolt, with hex. socket hd.	M6X70	4							
19	N 011 507 2	washer	A6, 4X12, 5X1, 6	4							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	37-20		336					



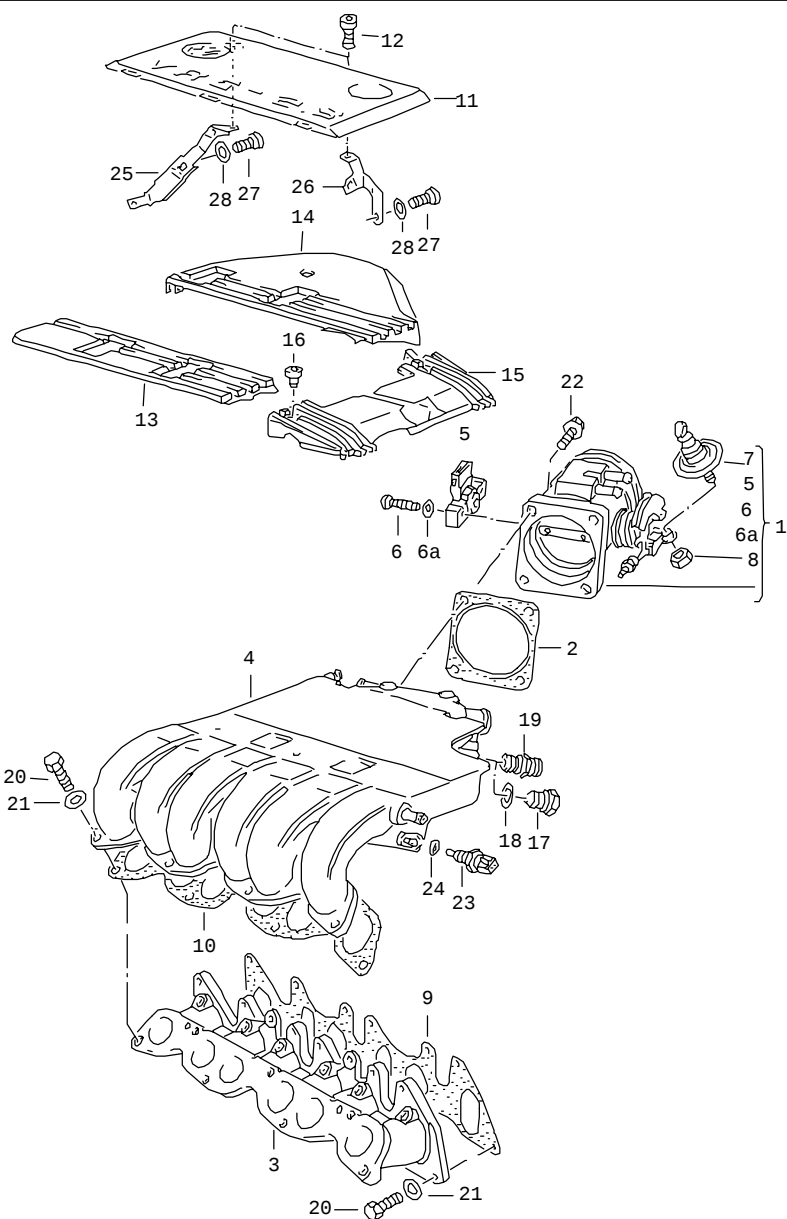
EP 84 5 88

Pos	Part Number	Name	Remarks	Qty	Model
		intake system	1.8-2.0ltr.		4 cylinder:
		throttle valve adapter			PB,PF,2E
1	037 133 201 H	intake manifold		1	PB,PF
(1)	037 133 201 J	intake manifold		1	2E
2		abutment	see illustration: 38		
3	N 010 212 26	screw, hexagonal head	M6X12	1	
(4)	037 133 061	throttle valve adapter		1	automatic:
					PB,PF
(4)	037 133 061 C	throttle valve adapter	M	1	automatic:
		>> 2E 057 050			2E
(4)	037 133 061 AD	throttle valve adapter	M 2E 057 051>>	1	automatic:
					2E
4	037 133 063 T	throttle valve adapter		1	manual-
					gearbox:
					PB,PF
(4)	037 133 061 AP	throttle valve adapter	also use:	1	manual-
			M>> 2-E-054114		gearbox:
			N 903 352 07	3	2E
-	037 133 432 B	adjusting screw		1	2E
5	037 133 093 B	switch with loom		1	PB,PF
-	037 907 385 A	throttle valve potentiometer		1	automatic:
					PB,PF
-	037 907 385 M	throttle valve potentiometer	also use: >>M 2E057050	1	automatic:
			N 903 352 07	3	2E
-	044 907 385 A	throttle valve potentiometer	also use: >>M 2E054114	1	manual-
			N 903 352 07	3	gearbox:
					2E
-	N 010 262 2	screw, hexagonal head	M4X20	2	
-	034 133 283	dashpot		1	2E
-	037 133 095 A	bracket		1	2E
		dashpot			
-	049 129 157	hex. nut		1	2E

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	37-20		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
6	037 133 073 A	gasket		1	PB,PF	(19)	037 906 301 C	air flow meter		1	2E
(6)	028 129 748	gasket		1	2E	-	022 906 313 B	plug	12,7MM	1	
7	N 014 717 2	bolt, with hex. socket hd.	M8X40	4	PB,PF	20	025 129 683	gasket		1	
(7)	N 101 725 01	bolt, with hex. socket hd. (combi.)	M6X22SPZ1	4	2E	21	N 010 287 3	screw, hexagonal head	M6X16	4	
8	N 012 229 3	spring washer	A8X15X0,5	4	PB,PF	22	052 129 669 A	grommet		2	
9	037 133 231 E	support		1	PB,PF	23	N 900 694 02	seal	54,2X5,7N	1	
(9)	027 133 229 B	support		1	PB,PF	24	191 129 797 A	retaining clip	MANN+HUMMEL	3	
(9)	037 133 229 A	support		1	2E	25	191 129 797 B	retaining clip		1	
10	N 015 404 1	washer	6,4X17X3	1		26	027 129 627 E	warm air hose	50,8X550MM	1	
11	N 901 752 03	shouldered hex. nut	M6	1		27	N 024 504 4	clip	LC40-60	2	
12	026 129 717 D	gasket		1	PB,PF	28	357 129 627 P	air hose	lhd	1	PB,PF
(12)	048 129 717 A	gasket		1	2E			for manual gearbox	also use: 035 133 847	1	
13	N 901 442 01	bolt, with hex. socket hd. (combi.)	M8X65Z1	6	PB,PF	(28)	357 129 627 S	air hose	rhd	1	PB,PF
(13)	N 901 232 01	bolt, with hex. socket hd. (combi.)	M8X80Z1	2	2E	(28)	357 129 627 AC	air hose		1	2E
(13)	N 102 092 01	bolt, with hex. socket hd. (combi.)	M6X90	2	2E			for manual gearbox	also use: 035 133 847	1	
(13)	N 101 157 01	bolt, with hex. socket hd. (combi.)	M6X125	1	2E	28A	035 133 847	plug	12MM	1	manual gearbox
14	357 129 607 B	air cleaner		1	PB,PF	(28A)	037 133 158	plug	3,5MM	1	automatic: PB
(14)	357 129 607 Q	air cleaner		1	2E	29	N 024 522 3	clip	LA60-80	1	
15	191 129 620	air cleaner element		1		(29)	191 129 647	clip		1	
16	035 129 630 B	dual thermostat		1		30	068 130 229 A	cap		2	PB
-	037 906 040 C	potentiometer		1	2E	-	027 133 229	support		1	
-	022 906 313 B	plug	12,7MM	1	2E	31	357 129 628	intake hose		1	
17	113 129 830	lock plate		1		(31)	357 129 628 A	intake manifold		1	air condit.
18	113 129 832	gasket		1		32	037 133 687 H	bracket for fuel line		1	
19	037 906 301	air flow meter		1	PF,PB						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	37-25		336					

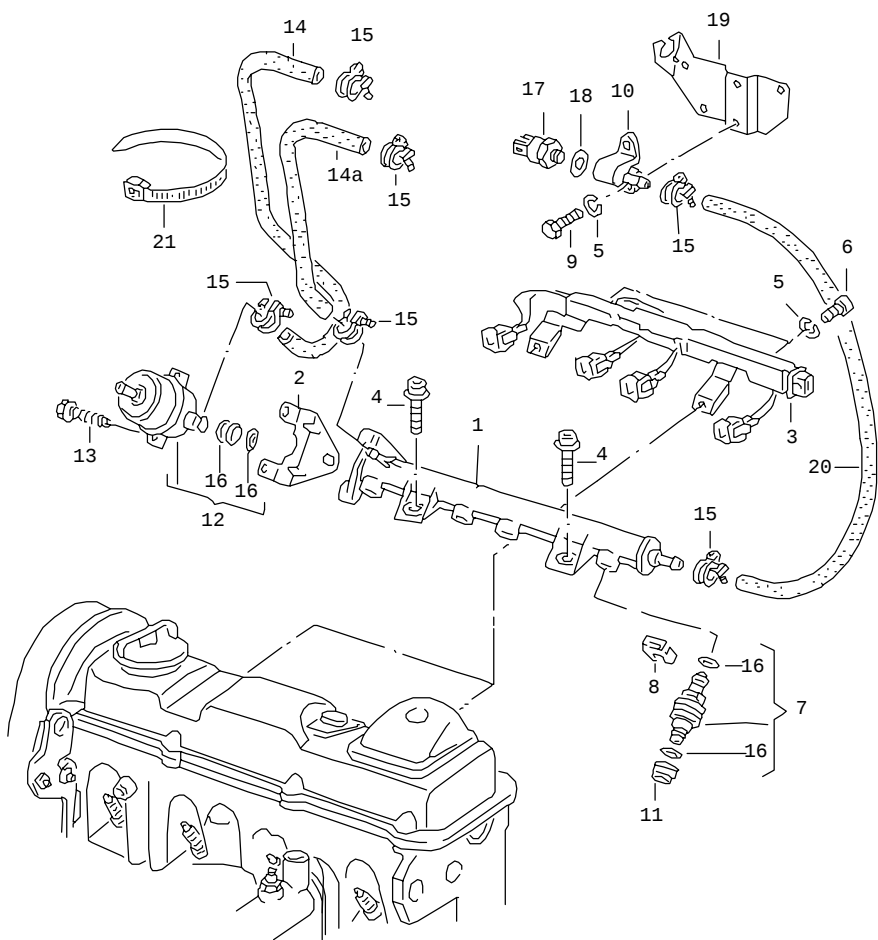


Pos	Part Number	Name	Remarks	Qty	Model
1	021 133 061 A	intake system throttle valve adapter	2.8ltr.	1	6 cylinder: AAA
(1)	021 133 061 B	throttle valve adapter		1	manual gearbox
2	021 133 073 C	gasket		1	automatic
3	021 133 201 A	intake manifold - lower part		1	
4	021 133 202 F	intake manifold - upper part		1	
4	021 133 202 F	intake manifold - upper part for vehicles without emission control system		1	
		also use:	N 902 889 01 N 013 814 2	1 1	
5	021 907 385	throttle valve potentiometer		1	manual gearbox
(5)	021 907 385 A	throttle valve potentiometer		1	automatic
6	N 014 118 1	fillister hd. screw	M4X28Z	2	
6A	N 011 693 1	washer	4,1X12X0,8	2	
7	034 133 283	dashpot		1	
8	049 129 157	hex. nut		1	
9	021 133 227 H	gasket		1	
10	021 133 227 J	gasket		1	
(11)	021 133 286 B	sound absorber	also use: 021 133 287 A	1 1	
(11)	021 133 286	sound absorber	also use: 021 133 287 A	1 1	"J.."
-	021 133 287 A	sealing washer		1	
12	N 905 081 01	bolt, with polygon socket hd.	M6X18	2	
13	021 133 917	cable holder	front	1	
14	021 133 918	cable holder	rear	1	
15	021 133 919	cover for distributor		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	37-25		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
16	021 133 915 B	shouldered nut with multipoint socket head	M6	2							
17	N 902 889 01	plug for vehicles without emission control system	M14X1,5X16	1							
18	N 013 814 2	sealing washer	A14X18	1							
19	N 020 802 1	adapter for vehicles with emission control system	L10M-B	1							
20	N 014 726 3	bolt, with hex. socket hd.	M8X30	17							
21	N 011 558 11	washer	8,4X15X1,6	X							
22	N 090 315 1	bolt, hex. hd. (combi.)	M8X25Z3	4							
23	046 905 379	temperature sensor		1							
24	N 013 813 2	sealing washer	17X12X1,5	1							
25	021 129 723 B	bracket	I	1							
26	021 129 723 D	bracket	II	1							
27	N 014 739 1	bolt, with hex. socket hd.	M8X16	4							
28	N 015 278 2	washer	8X16X2	4							

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	38-00		336					

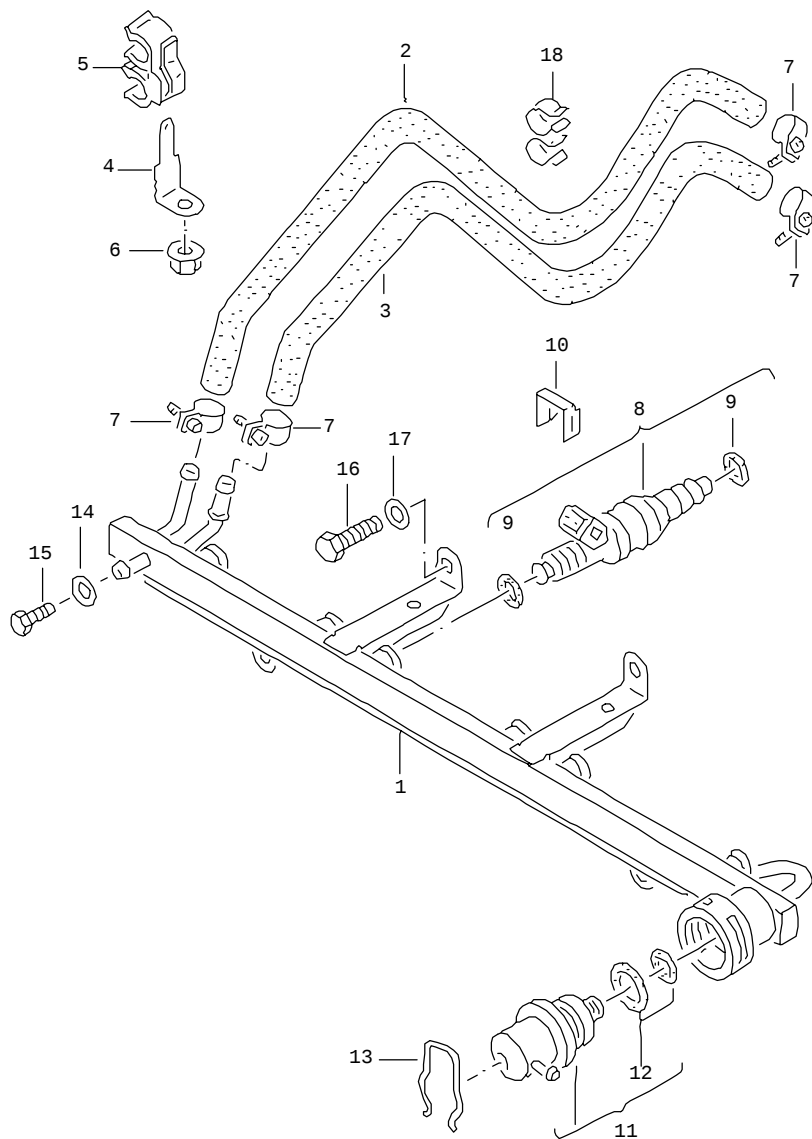


Pos	Part Number	Name	Remarks	Qty	Model
		fuel distributor	1.8-2.0ltr.		4 cylinder: PB,PF,2E
1	037 133 317 L	fuel distributor	also use: N 010 217 10	1	PB,PF
(1)	037 133 317 E	fuel distributor		2	2E
2	037 133 337 C	support		1	PB,PF
3	037 133 339	wiring harnessadapter		1	PB,PF
(3)	037 971 766 A	wiring harnessadapter		1	2E
-	037 971 786	gasket		1	2E
-	037 133 398 A	sealing washer for:	037 133 317 E	4	
-	N 014 703 5	bolt, with hex. socket hd.	M6X18	1	
-	037 906 240	flat contact housing	2 pin	X	
-	N 903 352 03	flat contact 'order unit 25'	3,5-1	*	
-	357 972 741 A	single wiring seal	5,6X7,8 red 1,5	X	
		for wire cross section:			
4	N 014 701 8	bolt, with hex. socket hd.	M6X12MK	2	PB,PF
(4)	N 100 598 01	bolt, with hex. socket hd.	M6X70	4	2E
5	N 012 226 5	spring washer	B6	X	
6	N 014 702 10	bolt, with hex. socket hd.	M6X15	2	
7	037 906 031 C	injector		4	PB,PF
(7)	073 906 031	injector		4	2E
(7)	073 906 031	injector		4	2E
8	037 133 047	spring clip		4	PB,PF
9	N 010 212 26	screw, hexagonal head	M6X12	2	PB,PF
(9)	N 010 215 27	screw, hexagonal head	M6X15	2	2E
10	037 133 251	switch bracket		1	PB,PF

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	38-00		336					

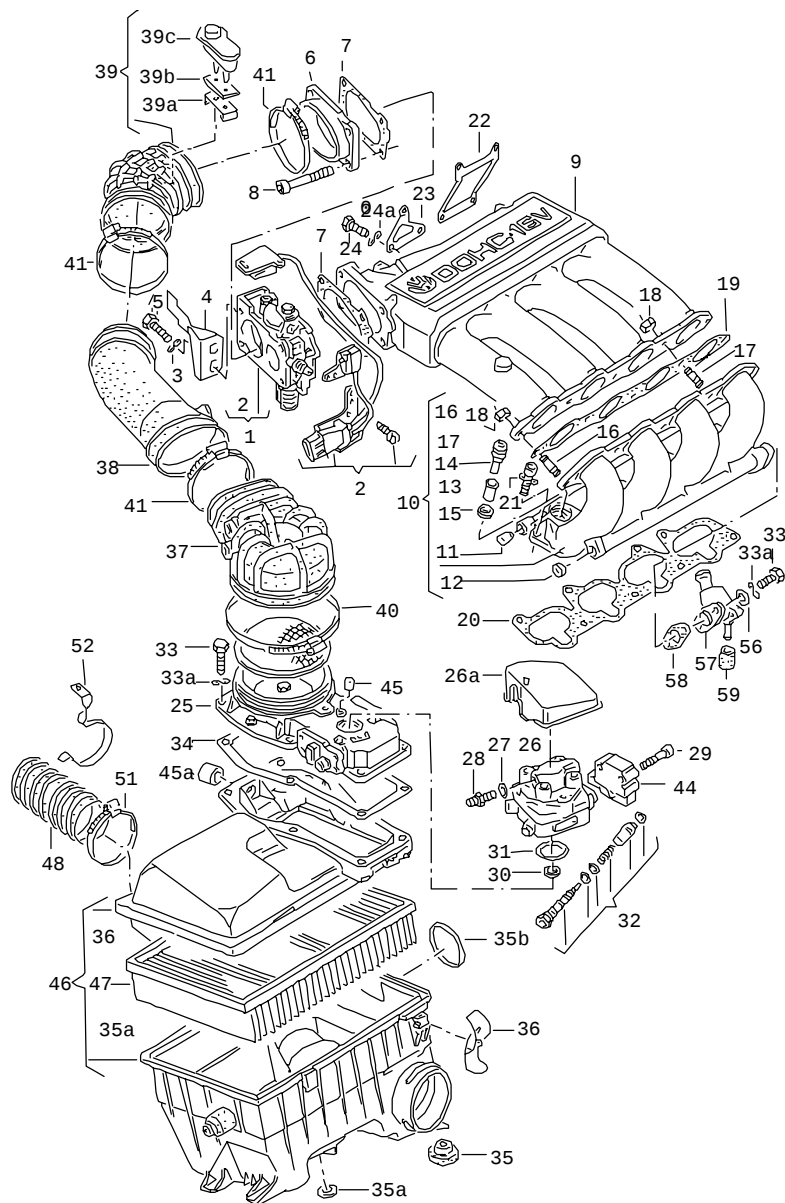
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
11	037 133 555 A	insert for injector		4	PB,PF	-	026 906 179 A	gasket		1	2E
12	037 133 035	pressure regulator		1	PB,PF	-	N 014 703 5	bolt, with hex. socket hd.	M6X18	2	
(12)	037 133 035 C	pressure regulator		1	2E						
13	N 010 217 10	screw, hexagonal head for:	M6X20 037 133 317 L	2	PB,PF						
(13)	037 133 047 A	retaining clip		1	2E						
14	037 133 988 E	return hose		1	PB,PF						
(14)	037 133 988 P	return hose		1	2E						
-	030 133 045	damper		1							
(14A)	037 133 990 C	hose	feed	1	PB,PF						
(14A)	037 133 990 M	hose	feed	1	2E						
(15)	N 102 922 01	spring clip	A14X12	X							
16	030 198 031	set of gaskets for pressure regulator and injector		1	PB,PF						
(16)	035 906 149 A	o-ring injector	7,52X3,53	8	PB,PF						
(16)	037 198 031	gasket set for pressure regulator		1	2E						
(16)	073 198 031	set of gaskets for injector		4	2E						
-	037 906 149	support washer injector		8	PB,PF						
17	357 919 081	fuel pressure switch	1,2BAR M10X1	1	PB,PF						
18	N 013 806 4	sealing washer	A10X14	1	PB,PF						
19	037 133 243 C	abutment		1	PB,PF						
(19)	037 133 243 H	abutment		1	2E						
-	N 020 281 1	hose in coils of 5m 'order unit 5'	7X3	*							
20		shorten to:	185MM	1	PB,PF						
(20)		shorten to:	220MM	1	2E						
21	N 900 603 01	cable binder	6,5X175	X							
-	039 906 171	cold start valve		1	2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	38-05		336					



Pos	Part Number	Name	Remarks	Qty	Model
		fuel distributor	2.8ltr.		6 cylinder: AAA
1	021 133 317 D	fuel distributor		1	
2	021 133 988 G	fuel hose	return	1	
3	021 133 990 A	fuel hose	feed	1	
4	021 133 827	bracket		2	
(5)	021 133 687 A	holder	2 point	3	
6	N 901 752 03	shouldered hex. nut	M6	2	
(7)	N 102 922 01	spring clip	A14X12	X	
8	021 906 031	injector		6	
9	035 906 149 A	o-ring	7,8X3,6	12	
10	035 906 037	retaining clip		6	
11	078 133 534 A	pressure regulator		1	
12	037 198 031	gasket set for pressure regulator		1	
13	037 133 047 A	retaining clip		1	
14	N 901 013 01	sealing washer	A4X8	1	
15	N 010 201 7	screw, hexagonal head	M4X8	1	
16	N 010 212 26	screw, hexagonal head	M6X12	4	
17	N 015 276 1	washer	6X12X1,6	4	
18	026 133 687 C	bracket		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	39-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		air flow meter fuel metering valve intake manifold air cleaner with connecting parts	1.8/2.0ltr.		4 cylinder: KR,9A
(1)	027 133 063 BJ	throttle valve adapter		1	KR
(1)	051 133 063 F	throttle valve adapter F >> 31-M-110 000*		1	manual-gearbox: 9A
(1)	051 133 063 AA	throttle valve adapter F 31-M-110 001>>*		1	manual-gearbox: 9A
(1)	051 133 063 AA	throttle valve adapter		1	"J.."/ manual-gearbox: 9A
(1)	051 133 063 B	throttle valve adapter		1	automatic: 9A
(1)	027 133 063 BA	throttle valve adapter		1	KR
-	051 133 105 A	heat protection plate		1	manual-gearbox: 9A
-	027 133 432	adjusting screw	only for: 027 133 063 AG	1	KR
-	051 133 432	adjusting screw F 31-M-000 001>>		1 1	9A KR
2	027 133 061 A	switch with loom	only for: 027 133 063 AG 027 133 063 BA 027 133 063 BJ	1	KR
(2)	051 133 093	switch with loom	only for: 051 133 063	1	manual-gearbox: 9A
(2)	051 133 093 A	switch with loom	only for: 051 133 063 K only for: 051 133 063 P	1	manual-gearbox: 9A
(2)	048 133 154	potentiometer	only for: 051 133 063 AA 051 133 063 AB	1	manual-gearbox: 9A

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	39-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(2)	054 133 154 F	potentiometer MIT VERGOLDETEN STECKKONTAKTEN only for:	051 133 063 B 051 133 063 J	1	automatic: 9A	10	027 133 202 F	intake manifold - lower part M >> KR 148 313	50MM	1	KR
-	034 133 283	dashpot		1		(10)	051 133 202 A	intake manifold - lower part M KR 148 314>>	42,5MM	1 1	9A KR
-	049 129 157	hex. nut		1		11	056 103 379	plug	7,4	2	
3	N 012 241 11	spring washer	B8X15X0,8	2		12	N 011 907 4	cover	14	1	
4	027 133 207 B	abutment		1		13	035 133 554	insert for injector		4	KR
5	N 010 240 16	screw, hexagonal head	M8X20	2		(13)	051 133 554	insert for injector		4	9A
6	027 133 070	flange		1		(14)	051 133 555	insert for injector		4	9A
7	037 133 073 A	gasket		2		14	034 133 555 A	insert for injector		4	KR
8	N 100 737 01	bolt, with hex. socket hd.	M8X60	4		15	035 133 557	sealing washer	16,5X19,5X1,5	4	
9	027 133 201 AC	intake manifold - upper part M >> KR 148 313	50MM	1	KR	16	N 044 410 4	stud	M8X28	2	
(9)	051 133 201 B	intake manifold - upper part M KR 148 314>> also use:	42,5MM 054 131 664 026 131 547 N 012 226 5 N 010 222 8 N 019 912 3 N 013 806 4	1 1 1 2 2 1 1	9A KR	17	N 900 082 03	stud	M8X20	3	
(9)	051 133 201 B	intake manifold - upper part M KR 148 314>> also use:	42,5MM 054 131 664 026 131 547 N 012 226 5 N 010 222 8 N 019 912 3 N 013 806 4	1 1 1 2 2 1 1	9A KR	17	N 900 082 03	stud	M8X20	3	
-	054 131 664	cover		X		18	N 900 744 01	hex. nut, self-locking	M8	5	
-	026 131 547	gasket		X		19	027 129 717 F	gasket M >> KR 148 313		1	KR
-	N 012 226 5	spring washer	B6	X		(19)	027 129 717 D	gasket M KR 148 314>>		1 1	9A KR
-	N 010 222 8	screw, hexagonal head	M6X22	X		20	037 129 717 F	gasket		1	
-	N 019 912 3	bolt, with hex. socket hd.	M10X1,25X20	1		21	N 014 726 3	bolt, with hex. socket hd. also use:	M8X30 N 012 229 3	8 8	
-	N 013 806 4	sealing washer	A10X14	1		-	N 012 229 3	spring washer	A8X15X0,5	X	
						22	027 133 231 H	support		1	
						(23)	027 133 231 S	support		1	
						24	N 010 240 16	screw, hexagonal head	M8X20	7	
						24A	N 012 241 11	spring washer	B8X15X0,8	7	
						25	027 133 471	air flow meter		1	KR
						(25)	051 133 471 A	air flow meter also use:	000 979 133 A	1 3	9A
						26	>027 133 481	fuel metering valve		1	KR

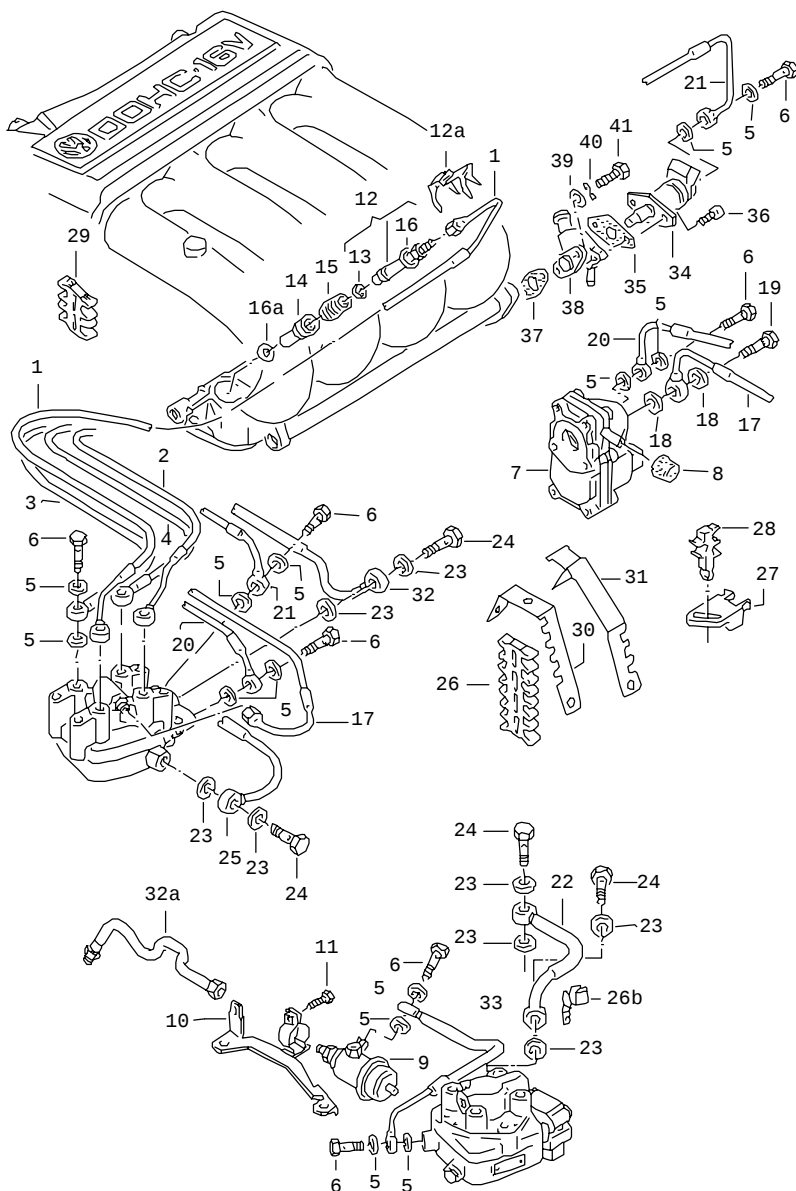
Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	39-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(26)	#027 133 481 X	fuel metering valve		1	KR	(37)	051 133 357 B	intake air duct		1	9A
(26)	#027 133 481 V	fuel metering valve		1	KR			also use:	*>>31-K-125000	1	KR
(26)	>051 133 481	fuel metering valve		1	9A				051 133 373 B	1	
(26)	#051 133 481 X	fuel metering valve		1	9A				036 121 324 B	1	
(26)	#051 133 481 V	fuel metering valve		1	9A				N 024 506 5	1	KR
-	049 133 483	fillister hd. screw		3					31-K-125000>>*	1	
26A	051 133 399	cap		1	KR	-	067 133 847	plug	7,5MM	1	
(26A)	051 133 399 D	cap		1	9A	37	051 133 357 A	intake air duct		1	KR
-	N 905 473 01	double hex. hd. bolt	M6X21/M6X60	2	9A		F	>> 31-K-125 000*			
-	N 011 507 2	washer	A6,4X12,5X1,6	2	9A	(38)	051 133 373 B	suction pipe		1	9A
-	N 901 752 03	shouldered hex. nut	M6	1	9A		F	>> 31-K-125 000*		1	
27	N 013 830 2	sealing washer	A8X12	1				also use:	051 133 357 B	1	
28	063 133 541	adapter	8X1/12X1,5	1		(38)	051 133 373 B	suction pipe		1	
29	026 133 483 A	screw, cheese hd.		2	9A		F	31-K-125 001>>*	036 121 324 B	1	
30	026 133 483	sealing washer	6,2X2X10,2	1					N 102 581 01	1	
31	049 133 485 A	sealing washer		1		38	027 133 373 J	suction pipe		1	KR
32	035 198 685	parts kit for fuel metering valve		1		-	036 121 324 B	cap		1	9A
-	035 198 691	set of gaskets for fuel metering valve		1		-	N 024 506 5	clip	AL25-40	1	9A
33	N 010 217 10	screw, hexagonal head	M6X20	8		-	N 102 581 01	clip	AL23-35	1	
33A	N 012 226 5	spring washer	B6	8		39	027 133 648	connecting hose		1	
34	049 133 379 A	gasket		1		39A	113 129 830	lock plate		1	
35	055 129 669	rubber mounting	17/11,8	2		39B	113 129 832	gasket		1	
35A	171 121 276 D	rubber washer		3		39C	035 129 630 B	dual thermostat		1	
35B	N 900 694 02	seal	54,2X5,70N	1		40	N 024 521 2	clip	AL120-140	1	
36	867 129 797	retaining clip		1		41	N 024 518 3	clip	AL70-90	1	
						44	034 133 482	diff. pressure regulator		1	9A
						-	034 133 487	sealing washer	6X2X10 green	2	
						45	026 133 777	plug for co-adjusting screw		1	KR
						(45)	049 133 777 B	plug for co-adjusting screw		1	9A
						45A	027 133 993	cap	25MM	1	
						46	051 133 837 A	air cleaner		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	23:59	17.10.1999		ETKA	
PA	90	1	33	39-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
47	191 129 620	air cleaner element		1							
-	034 133 335	cap		1							
48	027 129 627 E	warm air hose	50,8X550MM	1							
-	357 129 628	intake hose		1							
-	357 129 628 A	intake manifold	for radiator: 720MM	1	air condit.: 9A						
51	N 024 504 4	clip	LC40-60	2							
52	--- --- ---	no longer available									
56	N 011 540 2	washer	A5, 5X12, 5X1, 6	2							
57	027 906 175 D	adapter cold starting valve	also use: 049 103 389	1							
58	027 906 179 A	gasket		1	9A						
59	049 103 389	cap	8MM	1							
-	051 133 806	retaining clip		1	KR						

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	33	40-00		336					

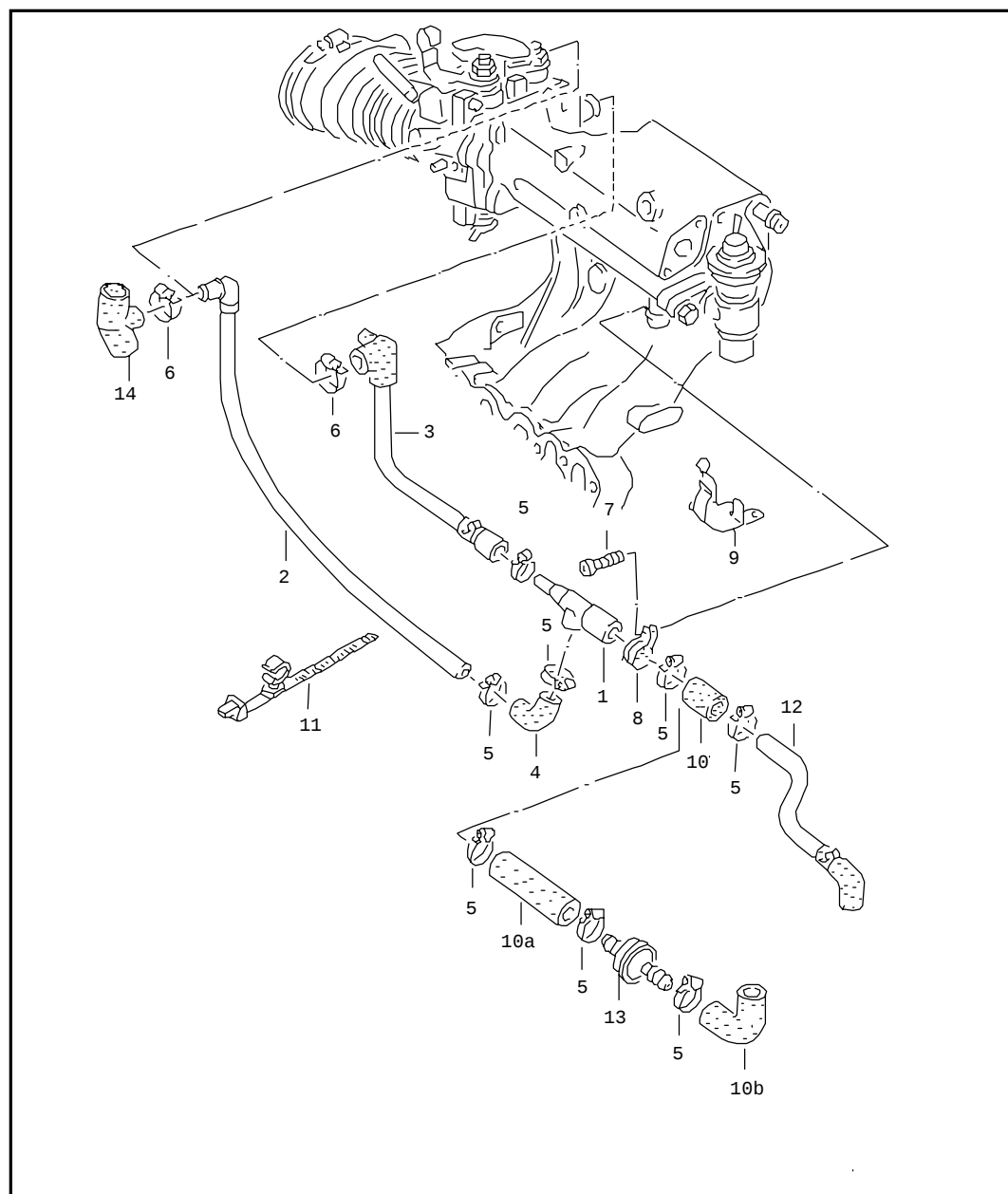


Pos	Part Number	Name	Remarks	Qty	Model
		cold start valve, injector with fuel pipes	1.8/2.0ltr.		4 cylinder: KR,9A
1	027 133 315 M	fuel pipe	cylinder 1	1	KR
(1)	051 133 315	fuel pipe F >> 31-L-055 000*	cylinder 1	1	9A
(1)	051 133 315 C	fuel pipe F 31-L-055 001>>*	cylinder 1	1	9A
2	027 133 317 M	fuel pipe	cylinder 2	1	KR
(2)	051 133 317	fuel pipe F >> 31-L-055 000*	cylinder 2	1	9A
(2)	051 133 317 C	fuel pipe F 31-L-055 001>>*	cylinder 2	1	9A
3	027 133 319 M	fuel pipe	cylinder 3	1	KR
(3)	051 133 319	fuel pipe F >> 31-L-055 000*	cylinder 3	1	9A
(3)	051 133 319 C	fuel pipe F 31-L-055 001>>*	cylinder 3	1	9A
4	027 133 321 M	fuel pipe	cylinder 4	1	KR
(4)	051 133 321	fuel pipe F >> 31-L-055 000*	cylinder 4	1	9A
(4)	051 133 321 C	fuel pipe F 31-L-055 001>>*	cylinder 4	1	9A
5	N 013 807 6	sealing washer	A8X11,5	14	
6	N 901 836 03	banto bolt	LL3-5	X	
7	035 133 403 G	warm-up valve		1	KR
-	N 044 703 3	bolt, with hex. socket hd.	M6X45	2	KR
-	N 012 226 5	spring washer	B6	2	
8	063 133 415	protective cap		1	KR
9	034 133 534 F	pressure regulator		1	9A
(10)	051 133 573 D	bracket for pressure regulator		1	9A
11	N 010 212 26	screw, hexagonal head	M6X12	1	
12	026 133 551	injector	M12X1,5	4	KR

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	33	40-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(12)	035 133 551 F	injector	M10X1	4	9A	26	027 133 689 P	holder	8X5,4MM	1	
12A	051 133 556	clip		4	9A	(26)	027 133 689 R	holder	8X3,7MM	1	KR
13	035 133 557 A	sealing washer	17X20X1,5	4		(26)	051 133 689 A	holder	8X8,5MM	1	9A
14	035 133 554	insert for injector		4	KR	26B	027 133 827 B	bracket	1 point	1	9A
(14)	051 133 554	insert for injector		4	9A	29	027 133 689 R	holder	8X5MM	1	KR
15	034 133 555 A	insert for injector		4	KR	(29)	051 133 689 A	holder	8X8,5MM	1	
(15)	051 133 555	insert for injector		4	9A	31	051 133 805	bracket		1	
16	034 133 557 E	o-ring	6X5,2	4		(31)	027 133 805 G	bracket		2	9A
16A	035 133 557	sealing washer	16,5X19,5X1,5	4		32	051 133 699 C	fuel pipe	return	1	KR
17	027 133 655 D	fuel pipe	feed	1	KR	32A	051 133 699 B	fuel pipe	return	1	9A
18	N 013 811 5	sealing washer	A10X13,5	2	KR	33	051 133 747	fuel pipe		1	9A
19	N 021 075 5	banto bolt	6-3	1	KR	(34)	026 906 171 A	cold start valve		1	9A
20	027 133 657 D	fuel pipe	return	1	KR	(34)	026 906 171 A	cold start valve		1	9A
21	027 133 660 J	fuel pipe		1	KR	34	063 906 171 A	cold start valve		1	KR
(21)	051 133 660 A	fuel pipe		1	9A	35	026 906 179 A	gasket		1	
22	051 133 673	fuel pipe		1	9A	36	N 014 703 5	bolt, with hex. socket hd.	M6X18	2	
23	N 013 812 8	sealing washer	A12X15,5	6		37	027 906 179 A	gasket		1	
23	N 013 812 8	sealing washer	A12X15,5	6		38	027 906 175 D	adapter cold starting valve		1	
24	048 133 505	banto bolt with filter	M12X1,5	3				also use: 049 103 389		1	
(24)	049 133 245	banto bolt for vehicles with retro fitted lambda regulated exhaust emission system (conversion : 01/90 >> 12/95)	M12X1,5	1	KR	39	N 011 540 2	washer	A5,5X12,5X1,6	2	
25	051 133 723 B	fuel pipe	feed	1	9A	40	N 012 226 5	spring washer	B6	2	
(25)	051 133 723 C	fuel pipe	feed	1	KR	41	N 010 217 10	screw, hexagonal head	M6X20	2	
(25)	037 133 655	fuel pipe for vehicles with retro fitted lambda regulated exhaust emission system (conversion : 01/90 >> 12/95)	feed	1	KR	42	049 103 389	cap	8MM	1	
(26)	027 133 689 G	holder	4X6/4X7MM	1	9A						

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	33	41-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		vacuum booster	1.8-2.0ltr.		4-cylinder/ automatic: PB,PF,2E
1	067 133 753 A	vacuum booster		1	
2	037 133 778	connecting pipe		1	PB,PF
-	N 900 063 07	tube	12,5X1,25X3450	*	
(2)			shorten to: 300MM	1	2E
(2)	037 133 382 P	angled elbow		1	2E
3	037 133 779	connecting pipe		1	PB,PF
(3)	037 133 779 C	connecting hose		1	2E
4	027 133 783 B	connecting hose		1	
5	N 905 618 01	clip	LC16-27	X	
6	N 102 582 01	clip	AL12-22	X	
7	N 014 705 3	bolt, with hex. socket hd.	M6X25	1	
8	N 020 625 1	clip	B15X20GI	1	
9	037 133 687 L	bracket vacuum booster		1	PB,PF
(9)	037 133 687 AA	bracket vacuum booster		1	2E
-	027 133 783 F	hose	75MM	*	
10			shorten to: 53MM	1	PB,PF
(10)	037 133 783 E	connecting hose		1	2E
11	443 957 818 C	cable binder	7X273-8	1	
12	037 133 786 A	connecting pipe	lhd	1	
(12)	037 133 786 B	connecting pipe	rhd	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	41	43-00		336					

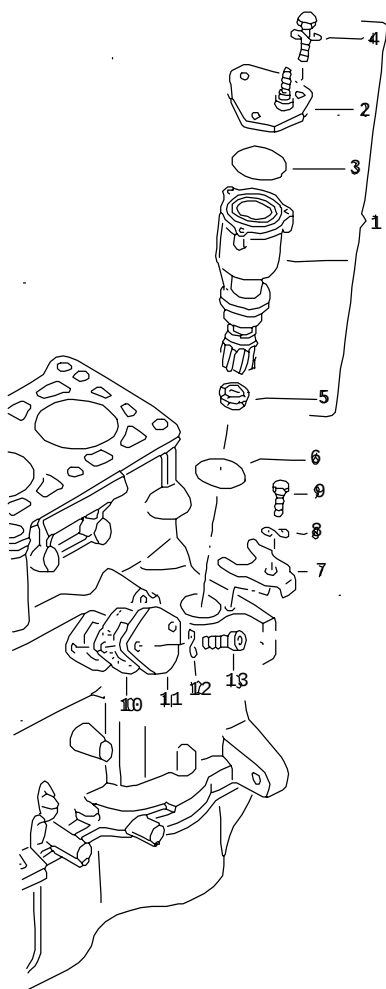
Pos	Part Number	Name	Remarks	Qty	Model
		clutch			RF, EZ, RP, PF, PB, KR, 1F, 9A, 2E, AAM, AAA; diesel eng.: 1Y, RA, SB, AAZ
1	>037 141 025 B	clutch pressure plate	200MM	1	RF, EZ, 1F
(1)	#037 141 025 BX	clutch pressure plate	200MM	1	RF, EZ, 1F
(1)	#037 141 025 BV	clutch pressure plate	200MM	1	RF, EZ, 1F
(1)	>044 141 025	clutch pressure plate	228MM	1	KR, 9A, 2E
(1)	#044 141 025 X	clutch pressure plate	228MM	1	KR, 9A, 2E
(1)	#044 141 025 V	clutch pressure plate	228MM	1	KR, 9A, 2E
(1)	>021 141 025 F	clutch pressure plate	228MM	1	AAA
(1)	#021 141 025 FX	clutch pressure plate	228MM	1	AAA
(1)	#021 141 025 FV	clutch pressure plate	228MM	1	AAA
-	#028 198 141 X	1 set of clutch parts	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ
-	#028 198 141 V	1 set of clutch parts	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ
(1)	>028 141 025 B	clutch pressure plate	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ
(1)	#028 141 025 BX	clutch pressure plate	215MM	1	PB, PF, RP, AAM diesel eng.: 1Y, RA, SB, AAZ
(1)	#028 141 025 BV	clutch pressure plate	215MM	1	PB, PF, RP, AAM diesel eng.: 1Y, RA, SB, AAZ
2	>037 141 032 N	clutch plate	200MM	1	RF, EZ, 1F
2	>037 141 032 N	clutch plate	200MM	1	RF, EZ, 1F
(2)	#037 141 032 NX	clutch plate	200MM	1	RF, EZ, 1F
(2)	#037 141 032 NV	clutch plate	200MM	1	RF, EZ, 1F
(2)	>044 141 031 T	clutch plate	228MM	1	KR, 9A
(2)	#044 141 031 TX	clutch plate	228MM	1	KR, 9A

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	41	43-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(2)	#044 141 031 TV	clutch plate	228MM	1	KR, 9A	7	N 903 554 04	screw, cheese hd.	M7X14	3	
(2)	>044 141 031 T	clutch plate M >> 009 118	228MM	1	2E	8	02A 141 165 G	release bearing		1	
(2)	#044 141 031 TX	clutch plate M >> 009 118	228MM	1	2E	9	02A 141 709 A	clutch operating lever		1	
(2)	#044 141 031 TV	clutch plate M >> 009 118	228MM	1	2E	10	012 141 741	retaining spring		1	
-	#044 198 141 X	1 set of clutch parts M 009 119>>	228MM	1	2E	11	02A 141 708 B	bracket for mechanical clutch operation		1	
-	#044 198 141 V	1 set of clutch parts M 009 119>>	228MM	1	2E	12		slave cylinder see illustration: 95-10			
(2)	>044 141 032 L	clutch plate M 009 119>>	228MM	1	2E	13	02A 141 730	ring for mechanical clutch operation		1	
(2)	#044 141 032 LX	clutch plate M 009 119>>	228MM	1	2E	14	02A 141 740 A	push rod for mechanical clutch operation		1	
(2)	#044 141 032 LV	clutch plate M 009 119>>	228MM	1	2E	15	02A 141 728	boot for mechanical clutch operation		1	
(2)	>028 141 033 J	clutch plate	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ	16	N 101 953 01	bolt, hex. hd. with shoulder	M8X35	2	
(2)	#028 141 032 MX	clutch plate	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ	17	02A 141 777	ball pin		1	
(2)	#028 141 032 MV	clutch plate	215MM	1	RP, PF, PB, AAM diesel eng.: 1Y, RA, SB, AAZ	18	G 000 100	grease for cluth plate	80G	X	
(2)	>021 141 031 E	clutch plate	228MM	1	AAA						
(2)	#021 141 031 EX	clutch plate	228MM	1	AAA						
(2)	#021 141 031 EV	clutch plate	228MM	1	AAA						
3	N 101 045 01	12 point socket head screw	M7X18	6	RF, EZ, RP, PF, PB, 1F, AAM, diesel eng.: 1Y, RA, SB, AAZ						
(3)	N 101 010 01	12 point socket head screw	BM7X26X15	6	KR, 9A, 2E, AAA						
4	02A 141 180	sleeve		1							
5	085 311 113	oil seal	21, 8X35X7	1							
6	N 903 543 01	o-ring	45, 7X1, 5	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	45	44-00		336					

44



EP 84 1-88

EP 69 1-86

EP 66 1-85

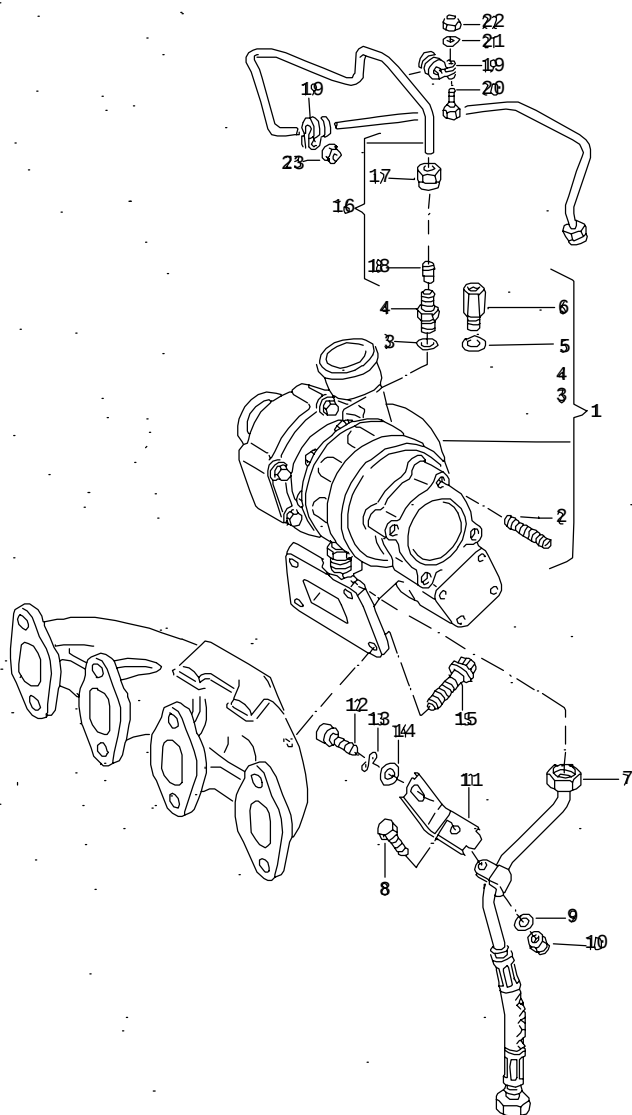
EP 55 1-84

Pos	Part Number	Name	Remarks	Qty	Model
		vacuum pump	1.6/1.9ltr.		4 cylinder: diesel eng.: RA,SB,1Y,AAZ
(1)	>068 145 101 G	vacuum pump		1	RA,SB
(1)	#068 145 101 GX	vacuum pump		1	RA,SB
(1)	#068 145 101 GV	vacuum pump		1	RA,SB
(1)	028 145 098	vacuum pump F	>> 31-M-040 000*	1	1Y
(1)	>028 145 101 A	vacuum pump F 31-M-040 001>>*	Z=15	1	1Y,AAZ
(1)	#028 145 101 AX	vacuum pump F 31-M-040 001>>*	Z=15	1	1Y,AAZ
(1)	#028 145 101 AV	vacuum pump F 31-M-040 001>>*	Z=15	1	1Y,AAZ
2	068 145 111 A	cover F	>> 31-M-160 000*	1	
(2)	028 145 111	cover F 31-M-160 001>>*		1	
3	N 901 271 01	sealing washer F	>> 31-K-100 000*	1	54,5X2N
3	N 903 590 01	sealing washer F 31-K-100 001>>*	31-M-160 000	1	54X2,4
3	N 904 159 01	sealing washer F 31-M-160 001>>*		1	58X2
4	N 010 216 12	screw, hexagonal head F	M6X18 >> 31-M-160 000* also use:	3 3	N 012 226 5
-	N 012 226 5	spring washer	B6	X	
(4)	N 040 268 1	screw, hexagonal head F 31-M-160 001>>*	M6X14	3	
(4)	N 040 268 1	screw, hexagonal head F 31-M-160 001>>*	M6X14	3	
5	068 145 117 B	sealing washer		1	
6	068 145 119	seal	36X42X3	1	RA,SB
(6)	N 904 146 01	sealing washer	38X3	1	1Y,AAZ
7	035 905 251 B	bracket		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	0:00	18.10.1999		ETKA	
PA	90	1	45	44-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
8	N 012 241 11	spring washer	B8X15X0,8	1							
9	N 010 242 22	screw, hexagonal head	M8X25	1							
10	028 127 311 A	gasket		1							
11	063 103 113	cover		1							
12	N 012 241 11	spring washer	B8X15X0,8	2							
13	N 014 712 3	bolt, with hex. socket hd.	M8X18	2							

Model	Year	MG	SG	Illustration	VIN No.	Update	0:01	18.10.1999		ETKA	
PA	90	1	45	45-00		336					



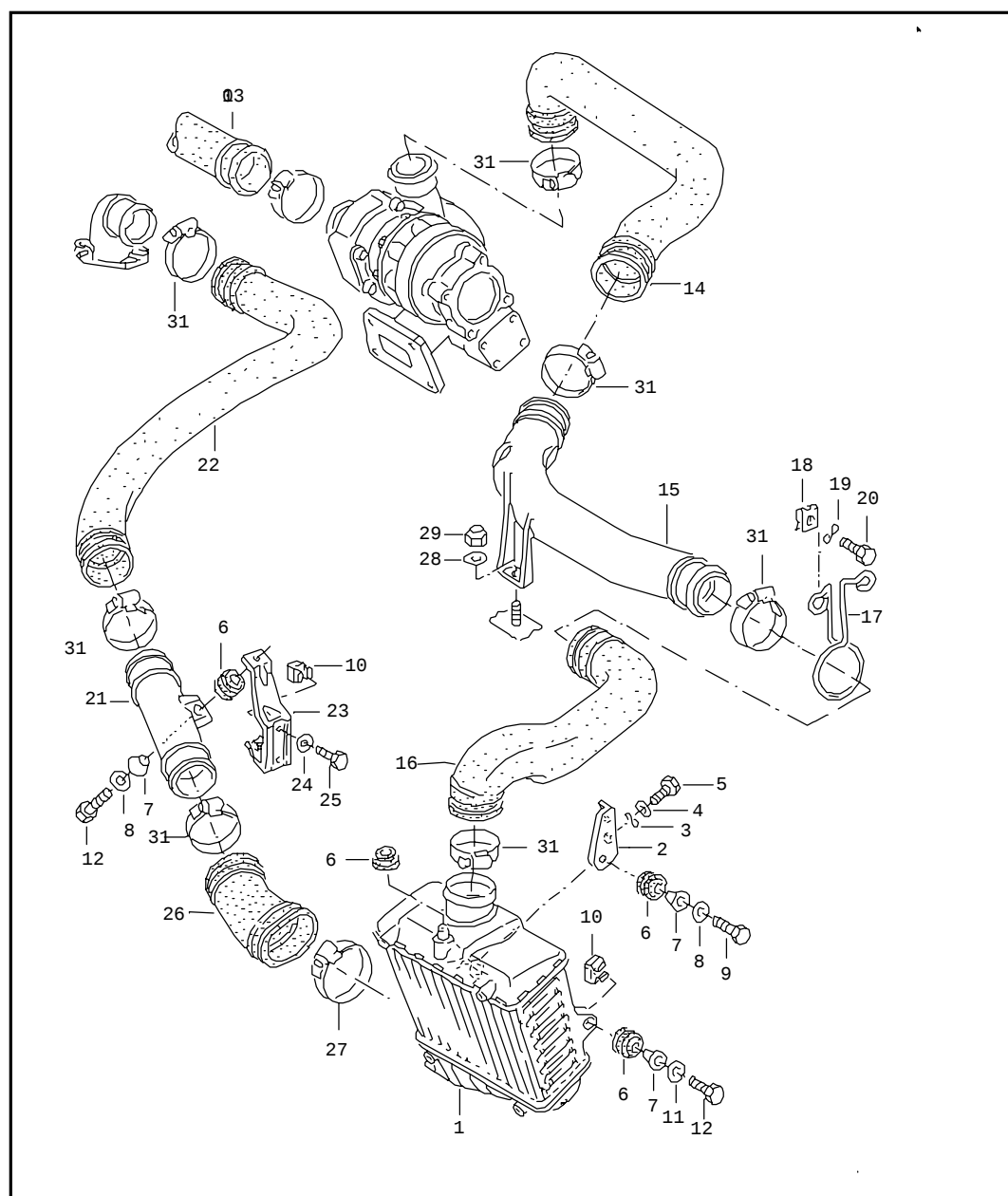
EP 84 7-88

Pos	Part Number	Name	Remarks	Qty	Model
		turbocharger	1.6/1.9ltr.		4 cylinder: diesel eng.: RA, SB, AAZ
1	>068 145 702 C	turbocharger (water-cooled)	KKK	1	RA, SB
(1)	#068 145 702 CX	turbocharger (water-cooled)	KKK	1	RA, SB
(1)	#068 145 702 CV	turbocharger (water-cooled)	KKK	1	RA, SB
(1)	#068 145 701 TX	turbocharger (water-cooled)	GARRETT	1	RA, SB
(1)	#068 145 701 TV	turbocharger (water-cooled)	GARRETT	1	RA, SB
(1)	>028 145 703 B	turbocharger	GARRETT	1	AAZ
(1)	#028 145 703 BX	turbocharger	GARRETT	1	AAZ
(1)	#028 145 703 BV	turbocharger	GARRETT	1	AAZ
	#028 145 703 BX	turbocharger	GARRETT	1	AAZ
2	N 901 218 01	stud	AM8X38 KKK	4	
2	N 902 934 01	stud	AM8BX43 GARRETT	4	
3	N 013 812 8	sealing washer	A12X15,5	1	
4	N 020 819 2	union	L8M	1	
5	N 013 814 9	sealing washer	14X18X1,5	1	RA, SB
6	068 145 786 A	union	M14X1,5/ M14X1,5	1	RA, SB
7	068 145 736 F	oil return line		1	RA, SB
(7)	028 145 736	oil return line		1	AAZ
-	N 013 832 6	sealing washer	18X22X1,5	2	AAZ
-	N 021 090 2	banto bolt	15	1	AAZ
8	N 010 215 27	screw, hexagonal head	M6X15	1	RA, SB
9	N 011 507 2	washer	A6, 4X12, 5X1,6	1	RA, SB
10	N 022 148 1	hex. nut, self-locking	M6	1	RA, SB
11	068 145 801 A	bracket		1	RA, SB
12	N 014 709 1	bolt, with hex. socket hd.	M8X22	1	RA, SB

Model	Year	MG	SG	Illustration	VIN No.	Update	0:01	18.10.1999		ETKA	
PA	90	1	45	45-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
13	N 012 241 11	spring washer	B8X15X0,8	1	RA,SB						
14	N 011 558 11	washer	8,4X15X1,6	1	RA,SB						
15	068 145 800 B	12 point socket head screw	M10X46	4							
16	068 145 771 J	oil pipe		1	RA						
(16)	068 145 771 J	oil pipe		1	SB						
(16)	028 145 771 K	oil pipe		1	AAZ						
-	N 021 071 5	banto bolt	LL8	1	AAZ						
-	N 013 812 8	sealing washer	A12X15,5	2	AAZ						
17	N 021 022 2	union nut	AL8	2							
18	N 020 829 2	ring	L8	2							
19	N 020 609 3	clip	D1-8X15	2							
20	N 010 215 27	screw, hexagonal head	M6X15	1							
21	N 011 507 2	washer	A6,4X12,5X1,6	1							
22	N 022 148 1	hex. nut, self-locking	M6	1							
23	N 901 752 03	shouldered hex. nut	M6	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	0:05	18.10.1999		ETKA	
PA	90	1	45	45-10		336					

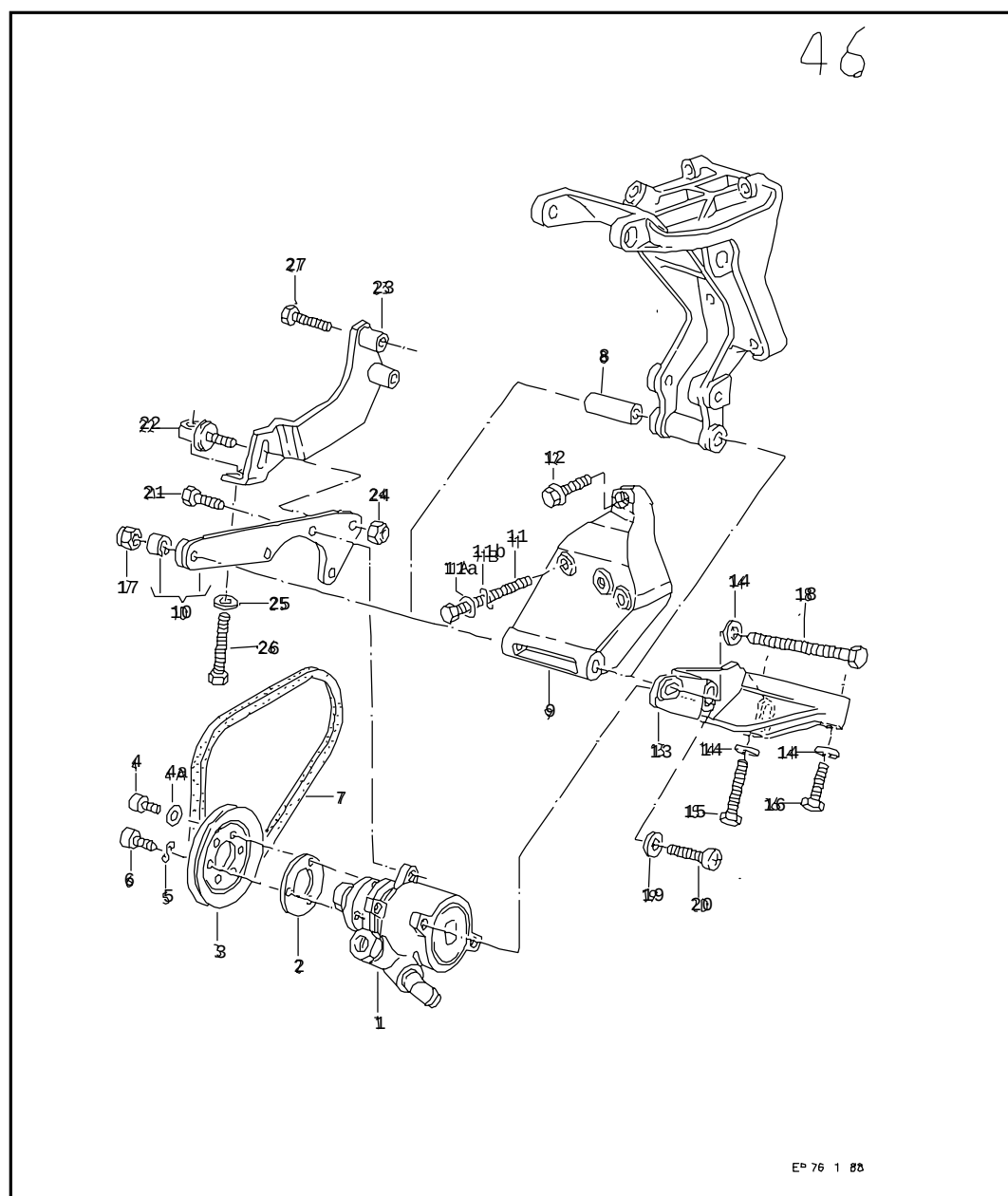


Pos	Part Number	Name	Remarks	Qty	Model
		charge air cooler	1.6ltr.		4 cylinder: diesel eng.: RA,SB
1	357 145 805 B	charge air cooler		1	
2	357 145 808	bracket charge air cooler		1	
3	N 012 226 5	spring washer	B6	2	
4	N 011 547 6	washer	A6, 5X14X1,6	2	
5	N 010 212 26	screw, hexagonal head	M6X12	2	
6	052 129 669 A	grommet		3	
7	052 129 734	spacer		2	
8	N 011 666 10	washer	B6, 1X18X2	2	
9	N 010 218 6	screw, hexagonal head	M6X25	1	
10	N 903 685 01	nut	M6	2	
11	N 011 666 10	washer	B6, 1X18X2	1	
12	N 010 217 10	screw, hexagonal head	M6X20	2	
13	357 129 627 J	intake hose		1	
14	357 145 832	hose	upper	1	
15	357 145 834	hose	upper	1	
16	357 145 840	hose	upper	1	
-	357 145 891 A	bracket hose		1	
17	357 145 841	bracket hose	63 MM	1	
18	N 900 317 01	speed nut	M6X25,9X18	1	
19	N 012 226 5	spring washer	B6	1	
20	N 010 287 3	screw, hexagonal head	M6X16	1	
21	357 145 828	connecting pipe		1	
(21)	357 145 828 A	connecting pipe for vehicles with battery	12V/88AH	1	
22	357 145 838 B	hose	lower	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	0:05	18.10.1999		ETKA	
PA	90	1	45	45-10		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
(22)	357 145 838 C	hose for vehicles with battery	lower 12V/88AH	1							
23	357 145 975	bracket connecting hose		1							
24	N 011 507 2	washer	A6, 4X12, 5X1, 6	1							
25	N 010 215 27	screw, hexagonal head	M6X15	1							
26	357 145 995 A	connecting hose		1							
27	N 024 518 3	clip	AL70-90	1							
28	N 011 523 18	washer	A5, 3X10X1	1							
29	N 022 154 1	hex. nut, self-locking	M5	1							
31	N 024 505 4	clip	LC50-70	7							

Model	Year	MG	SG	Illustration	VIN No.	Update	0:05	18.10.1999		ETKA	
PA	90	1	45	46-00		336					

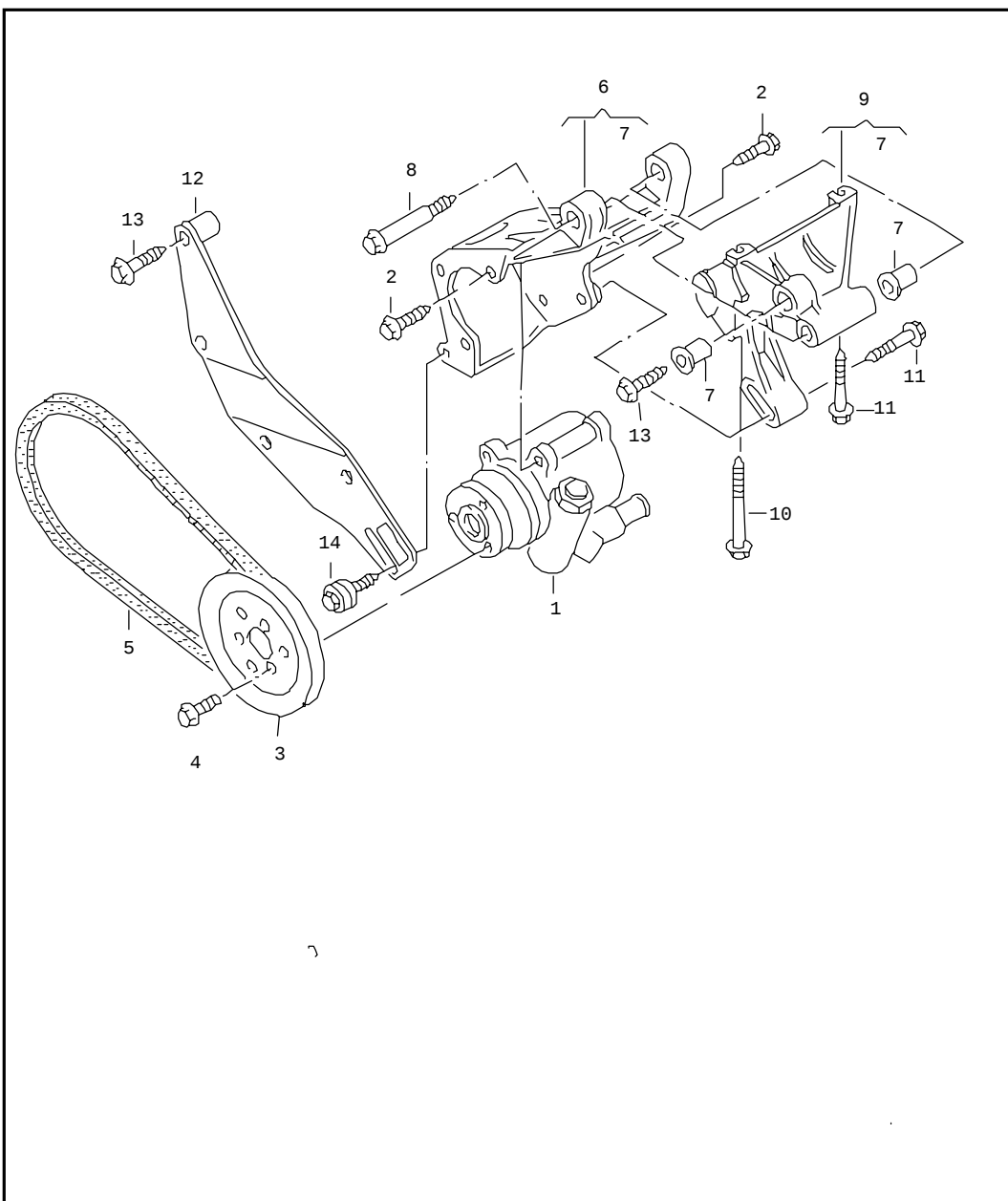


Pos	Part Number	Name	Remarks	Qty	Model
		vane type pump for power steering hub spacing:	1.6-2.0ltr. 41MM		4 cylinder: RF,EZ,1F,RP, PF,PB,KR,9A, 2E,AAM; diesel eng.: 1Y,RA,SB
1	027 145 157	vane type pump	SAGINAV	1	
2	068 145 193 A	spacer washer		1	1Y,RA,SB
3	027 145 255	v-belt pulley		1	RF,EZ,1F,RP, PF,PB,KR,2E, AAM
3	027 145 255	v-belt pulley F >> 31-M-221 330		1	9A
(3)	051 145 255	v-belt pulley F 31-M-221 331>>		1	9A
3	027 145 255	v-belt pulley F >> 31-M-120 000*		1	air condit.: RP
(3)	051 145 255	v-belt pulley F 31-M-120 001>>*		1	air condit.: RP
3	027 145 255	v-belt pulley F >> 31-M-200 000*		1	RA,SB,1Y
(3)	068 145 255 F	v-belt pulley F 31-M-200 001>>*		1	SB,1Y
4	N 014 706 2	bolt, with hex. socket hd.	M8X12	3	
4A	N 012 229 3	spring washer	A8X15X0,5	3	
5	N 012 228 3	spring washer F >> 31-M-200 000*	B8X17X0,8	3	1Y,RA,SB
(5)	N 012 229 3	spring washer F 31-M-200 001>>*	A8X15X0,5	3	1Y,SB
(5)	N 012 229 3	spring washer F 31-M-200 001>>*	A8X15X0,5	3	1Y,SB
6	N 014 707 4	bolt, with hex. socket hd. F >> 31-M-200 000*	M8X15	3	1Y,RA,SB
(6)	N 014 706 2	bolt, with hex. socket hd. F 31-M-200 001>>*	M8X12	3	1Y,SB

Model	Year	MG	SG	Illustration	VIN No.	Update	0:05	18.10.1999		ETKA	
PA	90	1	45	46-00		336					

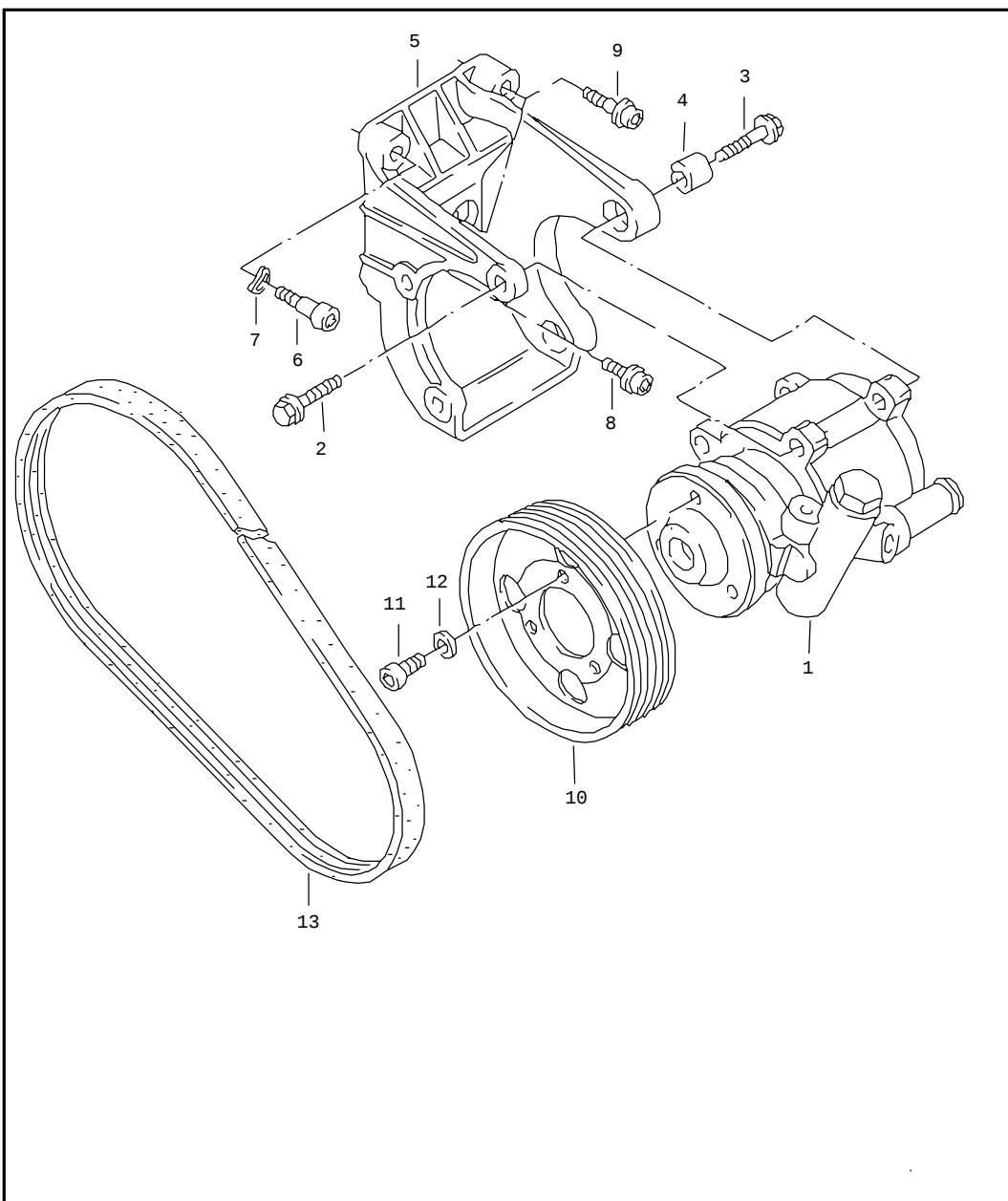
Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
7	026 145 271	v-belt	9,5X730MM	1	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM	19	N 015 401 3	washer	8, 4X21X4	2	
7	026 145 271	v-belt F >> 31-M-120 000*	9,5X730MM	1	air condit.: RP	20	N 010 242 22	screw, hexagonal head	M8X25	2	
(7)	027 903 137	v-belt F 31-M-120 001>>*	9,5X630MM	1	air condit.: RP	20	N 019 700 1	bolt, hex. hd. with shoulder	M8X30	2	PG
(7)	068 145 271 B	v-belt F >> 31-M-200 000*	9,5X740 LA	1	1Y, RA, SB	21	N 010 239 11	screw, hexagonal head	M8X18	3	
(7)	068 145 271 E	v-belt F 31-M-200 001>>*	11,9X650MM	1	1Y, SB	21	N 010 241 15	screw, hexagonal head	M8X22	3	PG
8	068 145 287 E	spacer bush		1	1Y, RA, SB	22	035 145 541	eye bolt		1	
9	053 145 515	bracket for vane pump		1	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM	23	027 145 544	support		1	
10	027 145 521	bracket for vane pump	front	1		24	N 022 146 4	hex. nut, self-locking	VM8	1	
11	N 010 397 4	screw, hexagonal head	M8X105	2	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM	25	N 011 525 13	washer	A8, 4	1	
11A	N 011 525 13	washer	A8, 4	2	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM	26	N 040 237 1	screw, hexagonal head	M8X55	1	
11B	N 012 241 11	spring washer	B8X15X0,8	2	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM	27	N 010 340 4	screw, hexagonal head	M8X40	2	
12	N 100 227 01	bolt, with hex. socket hd.	M8X38Z3	1	RF, EZ, 1F, RP, PF, PB, KR, 9A, 2E, AAM						
13	027 145 531 A	bracket for vane pump	rear	1							
14	N 900 333 01	washer	B8, 4X20X2,5	3							
15	N 010 385 7	screw, hexagonal head	M8X85	1							
16	N 010 345 5	screw, hexagonal head	M8X45	1							
17	N 022 146 4	hex. nut, self-locking	VM8	1							
18	N 100 113 01	screw, hexagonal head	M8X140	1	RF, EZ, AAM						
(18)	N 010 420 2	screw, hexagonal head	M8X130	1	KR, 9A, 2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	0:06	18.10.1999		ETKA	
PA	90	1	45	47-00		336					



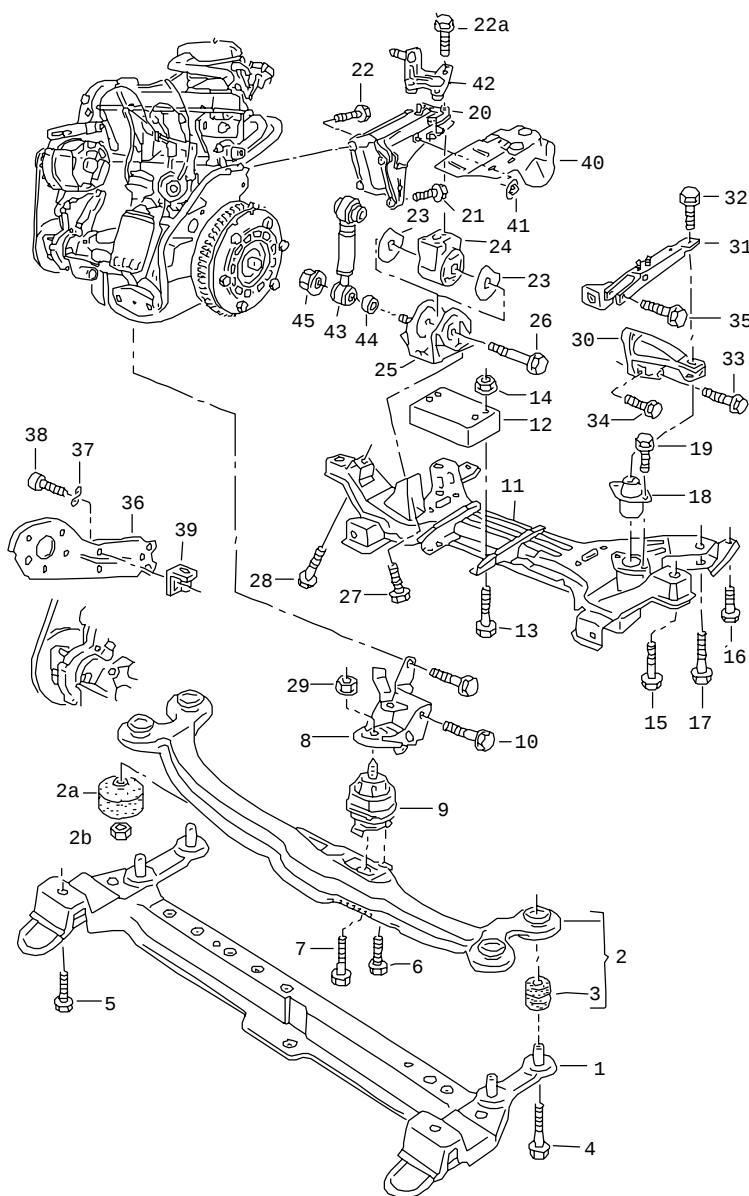
Pos	Part Number	Name	Remarks	Qty	Model
		vane type pump for power steering hub spacing: 52MM	1.9ltr.		4 cylinder: diesel eng.: AAZ,1Y
(1)	028 145 157 D	vane type pump (supply hose connection horizontal to rear) hub spacing: 52MM	ZF	1	
2	N 102 400 01	bolt, hex. hd. with shoulder	M8X32	5	
3	037 145 255	v-belt pulley		1	
4	N 903 086 03	socket hd. screw with collar	M8X14	3	
5	028 145 271 G	v-belt	AVX10X730MM	1	
(5)	028 145 271 H	v-belt	11,5X790MM	1	air condit.
6	028 145 521 A	bracket for vane pump		1	
7	037 260 921	threaded bush		2	
8	N 904 822 01	bolt, hex. hd. with shoulder	M10X98	1	
9	028 145 529	bracket for vane pump		1	
-	028 260 921 A	threaded bush		1	
10	N 101 208 03	bolt, hex. hd. with shoulder	M8X85	2	
11	N 102 241 01	bolt, hex. hd. with shoulder	BM8X50	1	
12	028 145 544 E	support		1	
13	N 102 401 01	bolt, hex. hd. with shoulder	BM8X42	2	
14	034 903 555 B	bolt		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	0:06	18.10.1999		ETKA	
PA	90	1	45	47-50		336					



Pos	Part Number	Name	Remarks	Qty	Model
		vane type pump for power steering	2.8ltr.		6 cylinder: AAA
(1)	1H0 145 157	vane type pump		1	
(1)	#1H0 145 157 X	vane type pump (supply hose connection angled upwards at front) hub spacing:	41MM	1	
(1)	#1H0 145 157 V	vane type pump (supply hose connection angled upwards at front) hub spacing:	41MM	1	
2	N 102 400 01	bolt, hex. hd. with shoulder	M8X32	3	
3	N 102 401 01	bolt, hex. hd. with shoulder	BM8X42	2	
4	068 903 147 H	bush	8,4X18X19,5	2	
5	021 260 087	bracket for alternator and refrigerant compressor		1	
6	N 904 263 01	fitted bolt	M8X28	1	
7	N 011 525 13	washer	A8,4	1	
8	N 903 559 02	bolt, with hex. socket hd. (combi.)	M8X30	2	
9	N 101 765 02	bolt, with hex. socket hd. (combi.)	M8X20	1	
10	021 145 255	ribbed belt pulley		1	
(10)	021 145 255 A	pulley		1	air condit.
11	N 014 706 2	bolt, with hex. socket hd.	M8X12	3	
12	N 012 229 3	spring washer	A8X15X0,5	3	
(13)	021 145 933 H	ribbed v-belt	24,92X1360	1	air condit.
13	021 145 933 C	ribbed v-belt	24,92X1290	1	

Model	Year	MG	SG	Illustration	VIN No.	Update	0:07	18.10.1999		ETKA	
PA	90	1	99	48-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		securing parts for engine			4 cylinder: RF,EZ,RP,PF, PB,KR,1F,9A, 2E,AAM, diesel eng.: 1Y,RA,SB,AAZ
1	357 199 171 B	cross member		1	
1	357 199 171 B	cross member	for radiator: 320MM	1	AAZ
(1)	357 199 171 C	cross member	for radiator: 380MM	1	AAZ
2	191 199 201 D	engine carrier with rubber mounting		1	
(2)	357 199 201 B	engine carrier with rubber mounting		1	"J.."/ air condit.: 9A
2A	357 199 501	balance weight		1	sedan/ "J..":9A
2B	N 902 264 03	shouldered hex. nut, self-locking	M8	1	sedan/ "J..":9A
3	191 199 233	bonded rubber mounting		4	
4	N 903 123 01	screw, hexagonal head F	M10X62 >> 31-J-399 000	4	
4	N 904 457 01	bolt, hex. hd. with shoulder F 31-K-000 001>>	M10X65	4	
5	N 903 444 02	screw, hexagonal head	M10X30	2	
6	N 019 526 5	bolt, hex. hd. with shoulder	M8X22	1	
7	N 100 596 04	bolt, hex. hd. with shoulder	M10X40	1	
8	357 199 273	bracket	front	1	manual gearbox
(8)	357 199 273 A	bracket	front	1	automatic
9	191 199 279 E	bonded rubber mounting		1	RF,EZ,1F,RP, PF,PB,AAM
(9)	191 199 279 C	hydro-mounting		1	automatic
(9)	191 199 279 C	hydro-mounting		1	1Y,RA,SB,AAZ
(9)	357 199 279 B	hydro-mounting		1	KR,9A,2E

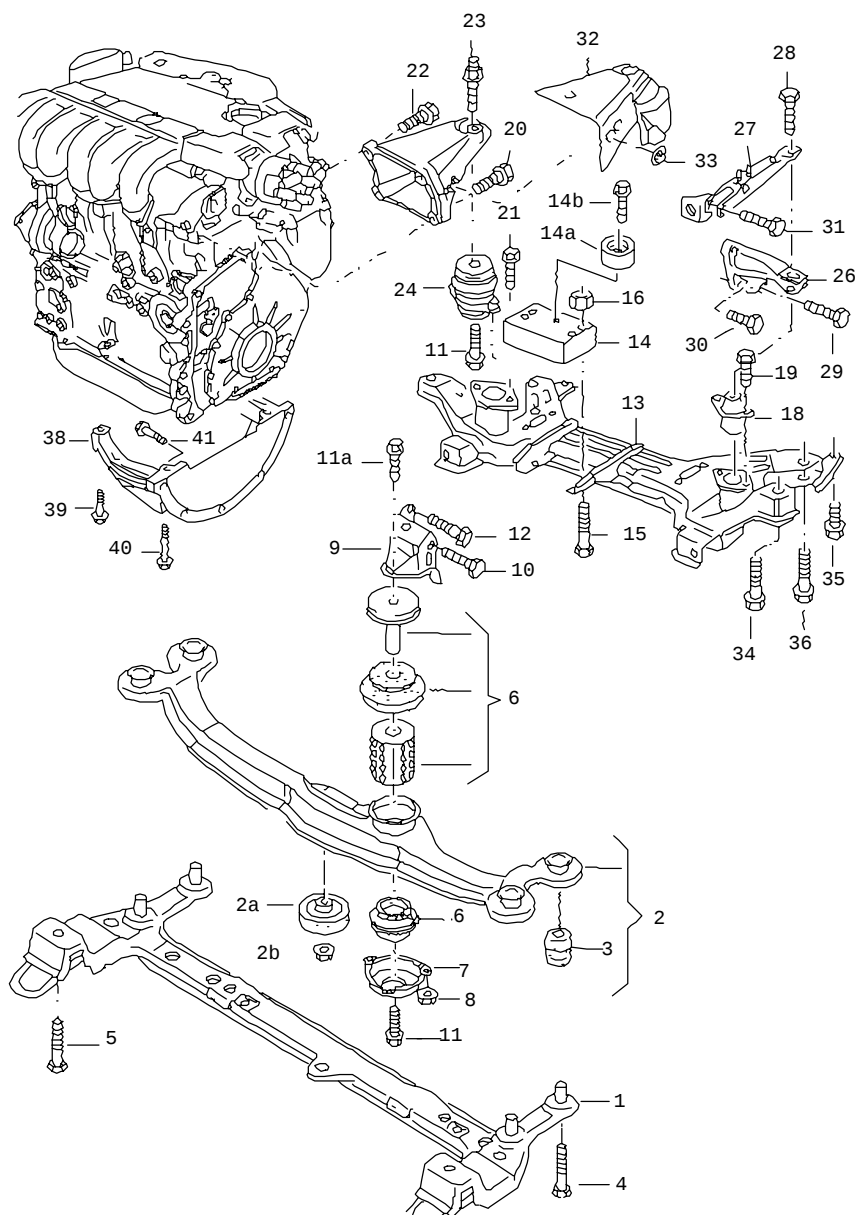
Model	Year	MG	SG	Illustration	VIN No.	Update	0:07	18.10.1999		ETKA	
PA	90	1	99	48-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
10	N 102 416 02	screw, hexagonal head	BM10X45/SW-16	1	.	22A	N 102 108 01	screw, hexagonal head	M8X58	3	automatic: 9A, 2E
(11)	357 199 315 N	sub-frame		1	manual gearbox	23	191 199 438	stop washer		2	RF, EZ, PF, PB, RP, 1F, 1Y, RA, SB, 2E, AAM, AAZ, automatic
(11)	357 199 315 P	sub-frame		1	automatic	24	191 199 262 A	bonded rubber mounting		1	RF, EZ, PF, PB, RP, 1F, 1Y, RA, SB, AAM, AAZ, automatic
12	357 199 322	balance weight		1	manual gearbox	(24)	535 199 262	hydro-mounting		1	manual- gearbox: KR, 9A, 2E
(12)	357 199 322 B	balance weight		1	automatic	25	357 199 471	mounting		1	automatic: 2E, 9A
13	N 100 155 01	bolt, hex. hd. with shoulder	BM8X70	4		25	357 199 471	mounting		1	RF, EZ, PF, PB, RP, 1F, 1Y, RA, SB, AAM, AAZ
14	N 902 264 03	shouldered hex. nut, self-locking	M8	4		26	N 904 183 01	screw, hexagonal head	BM10X100	1	
15	N 102 096 01	screw, hexagonal head	M12X1,5X65	2		27	N 102 575 01	bolt, hex. hd. with shoulder	M10X24	1	
16	N 102 575 01	bolt, hex. hd. with shoulder	M10X24	2		28	N 904 457 01	bolt, hex. hd. with shoulder	M10X65	1	
17	N 102 078 01	screw, hexagonal head	M12X1,5X78	2		29	N 015 100 5	hex. nut	M10	1	
(18)	357 199 402 B	bonded rubber mounting		1	RF, EZ, PF, PB, RP, 1F, 1Y, RA, SB, AAM, AAZ	30	357 199 353 A	bracket	left	1	manual gearbox
(18)	357 199 381 C	bonded rubber mounting	rear	1	manual- gearbox: KR, 9A, 2E, automatic	(30)	357 199 353 B	bracket	left	1	automatic
19	N 019 526 5	bolt, hex. hd. with shoulder	M8X22	2		31	357 199 356	support for transmission		1	manual gearbox
20	357 199 354	bracket	right	1	manual- gearbox: RF, EZ, RP, PF, PB, 1F, 2E, 1Y, RA, SB, AAM, AAZ	32	N 102 416 02	screw, hexagonal head	BM10X45/SW-16	1	
20	357 199 354	bracket F >> 31-L-120 000*	right	1	manual- gearbox: KR, 9A	33	N 100 670 03	screw, hexagonal head	M8X92	2	manual gearbox
(20)	535 199 354 C	bracket F 31-L-120 001>>*	right	1	manual- gearbox: KR, 9A	34	N 019 504 2	bolt, hex. hd. with shoulder	M8X45B	1	manual gearbox
(20)	535 199 354 B	bracket	right	1	automatic	(34)	N 101 953 01	bolt, hex. hd. with shoulder	M8X35	4	automatic
21	N 101 953 01	bolt, hex. hd. with shoulder	M8X35	2		35	N 100 487 03	screw, hexagonal head	M10X60	2	
22	N 019 504 2	bolt, hex. hd. with shoulder	M8X45B	5		36	068 199 293 D	bracket		1	RA, SB
						(36)	068 130 147 Q	support		1	1Y

Model	Year	MG	SG	Illustration	VIN No.	Update	0:07	18.10.1999		ETKA	
PA	90	1	99	48-00		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
37	N 012 241 11	spring washer	B8X15X0,8	2	RA,SB						
38	N 014 709 1	bolt, with hex. socket hd.	M8X22	2	RA,SB						
39	068 199 356	bracket		1	RA,SB						
40	357 199 398	shield	lhd	1	KR,9A						
(40)	358 199 398	shield	rhd	1	9A						
41	N 903 350 04	clamping washer	5X30	3	KR,9A						
42	357 199 535	bracket	upper	1	automatic: 9A,2E						
43	191 199 543	damper		1	automatic: 9A,2E						
44	N 904 894 01	washer	10,5X20X5	1	automatic: 9A,2E						
45	N 023 004 7	shouldered hex. nut, self-locking	AM10	1	automatic: 9A,2E						

Model	Year	MG	SG	Illustration	VIN No.	Update	0:07	18.10.1999		ETKA	
PA	90	1	99	49-00		336					



Pos	Part Number	Name	Remarks	Qty	Model
		securing parts for engine			6 cylinder: AAA
(1)	357 199 171 B	cross member	for radiator: 322MM	1	manual gearbox
1	357 199 171 C	cross member	for radiator: 377MM	1	air condit., automatic
2	357 199 201	engine carrier with rubber mounting		1	
3	191 199 233	bonded rubber mounting		4	
4	N 904 457 01	bolt, hex. hd. with shoulder	M10X65	4	
5	N 903 444 02	screw, hexagonal head	M10X30	2	
6	357 199 609	bonded rubber mounting		1	
7	1H0 199 635	stop		1	
8	N 900 744 01	hex. nut, self-locking	M8	3	
9	1H0 199 273 D	bracket	front	1	manual gearbox
10	N 102 416 02	screw, hexagonal head	BM10X45/SW-16	1	
11	N 102 302 01	shouldered bolt	M10X32	2	
11A	N 102 302 01	shouldered bolt	M10X32	1	
13	357 199 315 M	sub-frame		1	
14	357 199 322	balance weight		1	
15	N 100 155 01	bolt, hex. hd. with shoulder	BM8X70	4	
16	N 902 264 03	shouldered hex. nut, self-locking	M8	4	
(18)	357 199 402 C	bonded rubber mounting		1	
19	N 019 526 5	bolt, hex. hd. with shoulder	M8X22	2	
19	N 019 526 5	bolt, hex. hd. with shoulder	M8X22	2	
20	357 199 354 J	bracket	right	1	manual gearbox
21	N 019 525 2	bolt, hex. hd. with shoulder	M10X42	2	
22	N 101 751 02	bolt, hex. hd. with shoulder	M10X52	2	
23	N 905 112 01	double hex. hd. bolt	M10X52/M8X12	1	

Model	Year	MG	SG	Illustration	VIN No.	Update					ETKA	
PA	90	1	99	49-00		336	0:07	18.10.1999				

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
24	357 199 262	bonded rubber mounting		1							
25	N 019 526 5	bolt, hex. hd. with shoulder	M8X22	2							
27	357 199 356	support for transmission		1	manual gearbox						
28	N 102 416 02	screw, hexagonal head	BM10X45/SW-16	1							
29	N 100 670 03	screw, hexagonal head	M8X92	2	manual gearbox						
30	N 019 504 2	bolt, hex. hd. with shoulder	M8X45B	1	manual gearbox						
31	N 100 487 03	screw, hexagonal head	M10X60	2	manual gearbox						
32	357 199 398 A	shield		1							
33	N 903 350 04	clamping washer	5X30	3							
34	N 102 096 01	screw, hexagonal head	M12X1,5X65	2							
35	N 102 575 01	bolt, hex. hd. with shoulder	M10X24	2							
36	N 102 078 01	screw, hexagonal head	M12X1,5X78	2							

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model
	> 028 198 011 A	set of gaskets for cylinder block F >> 31-M-340 000* comprising:			1Y
	068 198 171	repair kit for sealing flange		1	
	068 103 085 A	oil seal	47X10	2	
	026 103 161 A	gasket		1	
	030 103 181	gasket		1	
	028 103 483 B	gasket		1	
	028 103 532 A	sealing washer		3	
	028 103 533	sealing washer		3	
	026 115 441 A	gasket		1	
	028 127 311 A	gasket		1	
	056 905 261	sealing washer		1	
	N 013 849 2	sealing washer	A14X20	1	
	N 903 535 01	sealing washer	56X2	1	
		as required use:	028 115 220	1	
	> 028 198 011 D	set of gaskets for cylinder block F 31-M-340 001>>* comprising:			1Y,AAZ
	068 198 171	repair kit for sealing flange		1	
	068 103 085 E	oil seal	47X10	2	
	026 103 161 B	gasket		1	
	026 103 161 B	gasket		1	
	026 103 181 B	gasket		1	
	028 115 441 C	gasket		1	
	026 115 441 A	gasket		1	
	059 121 119	sealing washer		1	

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	028 127 311 A	gasket		1	EZ, RF, 1F, PB, PF, RA, SB		026 905 261	sealing washer		1	2E
	056 905 261	sealing washer		1			056 905 261	sealing washer		1	
	N 013 849 2	sealing washer	A14X20	1			N 013 811 5	sealing washer	A10X13,5	1	
	N 903 535 01	sealing washer	56X2	1			N 013 808 5	sealing washer	A10X16	1	
	N 904 663 01	seal	30X3,5	1			N 013 812 3	sealing washer	A12X15,5	1	
	N 904 146 01	sealing washer	38X3	1			N 013 849 2	sealing washer	A14X20	1	
	> 037 198 011 C	set of gaskets for cylinder block comprising:					037 121 687	sealing washer	36X3,15	2	
							N 903 535 01	sealing washer	56X2	1	
	068 198 171	repair kit for sealing flange		1			> 037 198 011 E	set of gaskets for cylinder block comprising:			
	068 103 085 E	oil seal	47X10	2							
	049 103 043 A	sealing washer	98X4	2			068 198 171	repair kit for sealing flange		1	
	026 103 161 B	gasket		1			068 103 085 E	oil seal	47X10	2	
	026 103 181 B	gasket		1			026 103 161 B	gasket		1	
		gasket		1			026 103 181 B	gasket		1	
		sealing strip		1			048 103 771	gasket		1	
		half-round gasket		1			044 103 609 D	gasket		1	
	044 103 609 D	gasket		1			028 115 441 C	gasket		1	
	037 103 649	gasket		1			059 121 119	sealing washer		2	
	055 103 650 A	gasket		1			027 905 261	sealing washer		1	
	026 115 441 A	gasket		1			053 905 261 B	sealing washer		1	
	052 121 091 A	gasket		2			N 013 849 2	sealing washer	A14X20	1	
	059 121 119	sealing washer		1			N 903 535 01	sealing washer	56X2	1	
	035 127 301 C	intermediate flange		1			N 904 673 01	o-ring	34,2X3	1	
	049 127 311	gasket	26,5X2,5	1			> 051 198 011 A	set of gaskets for cylinder block comprising:			
	049 127 311 A	sealing washer		1							
	028 127 311 A	gasket		1							
	068 145 119	seal	36X42X3	1							
											KR, 9A

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	068 198 171	repair kit for sealing flange		1			028 129 589 B	gasket		4	
	068 103 085 E	oil seal	47X10	2			028 129 589 B	gasket		4	
	026 103 161 B	gasket		1			026 129 717 D	gasket		1	
	026 103 181 B	gasket		1			191 253 111	spring		2	
		gasket		1				friction ring		1	
		half-round gasket		2			N 013 811 5	sealing washer	A10X13,5	2	
		half-round gasket		2							
	037 103 649	gasket		1			> 051 198 012 B	gasket set for cylinder head comprising:			PF
	027 103 771 D	gasket		1			068 103 085 E	oil seal	47X10	1	
	026 115 441 A	gasket		1			026 103 383 P	cylinder head gasket	GOETZE	1	
	059 121 119	sealing washer		2				gasket		1	
	027 905 261	sealing washer		1				sealing strip		1	
	053 905 261 B	sealing washer		1				half-round gasket		1	
	N 013 811 5	sealing washer	A10X13,5	1				fitting sleeve	8X20	2	
	N 013 849 2	sealing washer	A14X20	1			026 109 675	seal - valve stem		8	
	N 902 954 01	seal	29,2X3	1			035 121 171 C	sealing washer		1	
	N 903 535 01	sealing washer	56X2	1			037 121 687	sealing washer	36X3,15	2	
	> 027 198 012 L	gasket set for cylinder head comprising:			EZ, RF, RP, PB, 1F		028 129 589 B	gasket		4	
							026 129 717 D	gasket		1	
	068 103 085 E	oil seal	47X10	1			> 027 198 012 M	set of gaskets for exchange cylinder head comprising:			EZ, RF, RP, PB, PF, 1F
	026 103 383 P	cylinder head gasket	GOETZE	1			026 103 383 P	cylinder head gasket	GOETZE	1	
		gasket		1			026 103 383 P	cylinder head gasket	GOETZE	1	
		sealing strip		1				gasket		1	
		half-round gasket		1				sealing strip		1	
	026 109 675	seal - valve stem		8				half-round gasket		1	
		fitting sleeve	8X20	2							
	037 121 687	sealing washer	36X3,15	2							

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	037 121 687	sealing washer	36X3,15	2			028 103 532 A	sealing washer		3	
	028 129 589 B	gasket		4			028 103 533	sealing washer		3	
	026 129 717 D	gasket		1			026 109 675	seal - valve stem		8	
	191 253 111	spring		2				fitting sleeve	8X20	2	
		friction ring		1			037 121 687	sealing washer	36X3,15	2	
	N 013 811 5	sealing washer	A10X13,5	2			028 129 589 B	gasket		4	
							028 129 717 D	gasket		1	
>	027 198 012 K	gasket set for cylinder head comprising:		1	KR		068 130 219	sealing washer		4	
	068 103 085 E	oil seal	47X10	1			068 130 787 A	sealing washer		4	
	026 103 383 P	cylinder head gasket	GOETZE	1			N 013 849 2	sealing washer	A14X20	1	
		gasket		1			N 902 076 01	washer	A6,4X17X1,6	1	
		half-round gasket		2							
	027 109 675	seal - valve stem		16		>	037 198 012 B	gasket set for cylinder head comprising:		2E	
		fitting sleeve	7X20	4							
	027 121 139 A	gasket		1		>	037 198 012 B	gasket set for cylinder head comprising:		2E	
	027 129 589 A	gasket		4							
	027 129 717 D	gasket		1			068 103 085 E	oil seal	47X10	1	
	037 129 717 F	gasket		1			048 103 383 B	cylinder head gasket		1	
	037 129 717 F	gasket		1			037 103 483 C	gasket		1	
	533 253 115 C	gasket		1			028 103 500	gasket		1	
	027 905 261	sealing washer		1				fitting sleeve	8X20	2	
	N 902 954 01	seal	29,2X3	1			026 109 675	seal - valve stem		8	
							037 121 687	sealing washer	36X3,15	2	
>	028 198 012 B	gasket set for cylinder head comprising:			DIESEL:1Y		028 129 589 B	gasket		4	
	068 103 085 E	oil seal	47X10	1			048 129 717 A	gasket		1	
	028 103 483 H	gasket		1		>	051 198 012 A	gasket set for cylinder head comprising:		9A	

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	068 103 085 E	oil seal	47X10	1			N 013 849 2	sealing washer	A14X20	1	
	048 103 383 B	cylinder head gasket		1			037 121 687	sealing washer	36X3,15	2	
		gasket		1							
		half-round gasket		2			> 026 198 025 C	set of gaskets for cylinder head cover for stud without shoulder comprising:			EZ, RF, RP, PF, PB, 1F, RA, AAM
	027 109 675	seal - valve stem		16							
		fitting sleeve	7X20	4			026 103 483 F	gasket		1	
	027 121 139 A	gasket		1			N 101 863 01	stud	M6X20	8	
	027 129 589 A	gasket		4			N 104 191 01	stud	M6X32	4	
	027 129 717 D	gasket		1							
	027 129 717 D	gasket		1			> 027 198 025	set of gaskets for cylinder head cover comprising:			KR, 9A
	037 129 717 E	gasket		1				gasket		1	
	533 253 115 C	gasket		1				half-round gasket		2	
	053 905 261 B	sealing washer		1							
	N 902 954 01	seal	29, 2X3	1			> 073 198 031	set of gaskets for injector comprising:			2E
	> 068 198 012 H	gasket set for cylinder head comprising:		1	T-DIESEL: RA, SB			sealing washer	7, 52X3, 53	1	
	068 103 085 E	oil seal	47X10	1				sealing washer	18, 6X3, 5	1	
		gasket		1							
		sealing strip		1			> 037 198 031	gasket set for pressure regulator comprising:		1	2E
		half-round gasket		1				sealing washer	5X2, 5	1	
	026 109 675	seal - valve stem		8				sealing washer	20X2, 5	1	
		fitting sleeve	8X20	2							
	028 129 589 B	gasket		4			> 028 198 141 X	1 set of clutch parts comprising:	215MM	1	AAM, SB, 1Y
	068 129 717 E	gasket		1			028 141 025 BX	clutch pressure plate	215MM	1	
	068 130 219	sealing washer		4			028 141 034 NX	clutch plate	215MM	1	
	068 130 787 A	sealing washer		4			02A 141 165 G	release bearing		1	
	N 013 807 6	sealing washer	A8X11, 5	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	> 044 198 141 X	1 set of clutch parts comprising:	228MM	1	2E		> 053 198 151 C	1 set of piston rings comprising:	82,5		9A, 2E
	044 141 025 X	clutch pressure plate	228MM	1				piston ring, upper	82,5X1,2	1	
	044 141 032 EX	clutch plate	228MM	1				piston ring, lower	82,5X1,5	1	
	02A 141 165 G	release bearing		1				oil scraper ring	82,5X2	1	
	> 026 198 151 A	1 set of piston rings comprising:	81,00		KR, PB, PF		> 068 198 151 C	1 set of piston rings comprising:	76,5		SB, RA
		piston ring, upper	81X1,5	1				piston ring, upper	76,5X1,75	1	
		piston ring, lower	81X1,75	1				piston ring, lower	76,5X2	1	
		oil scraper ring	81X3	1				oil scraper ring	76,5X3	1	
	> 026 198 151 B	1 set of piston rings comprising:	81		EZ, RP, RF, 1F, AAM		> 026 198 153 A	1 set of piston rings (oversize) comprising:	81,25		PB, PF, KR, EZ, RF, RP, 1F
		piston ring, upper	81,00X1,5	1				piston ring, upper	81,25X1,5	1	
		piston ring, lower	81X1,75	1				piston ring, lower	81,25X1,75	1	
		oil scraper ring	81X3	1				oil scraper ring	81,25X3	1	
	> 028 198 151 A	1 set of piston rings comprising:	79,50		AAZ, 1Y		> 028 198 153 A	1 set of piston rings (oversize) comprising:	79,75		1Y, AAZ
		piston ring, upper	79,50X1,75	1				piston ring, upper	79,75X1,75	1	
		piston ring, upper	79,50X1,75	1				piston ring, lower	79,75X2,00	1	
		piston ring, lower	79,50X2	1				oil scraper ring	79,75X3,00	1	
		oil scraper ring	79,50X3	1							
	> 021 198 151	1 set of piston rings comprising:	81		AAA		> 068 198 153 C	1 set of piston rings (oversize) comprising:	76,750		SB, RA
		piston ring, upper	81,00X1,5	1				piston ring, upper	76,75X1,75	1	
		piston ring, lower	81,00X1,75	1				piston ring, lower	76,75X2	1	
		oil scraper ring	81,00X3	1							

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
		oil scraper ring	76,75X3	1				connecting rod		4	
	> 026 198 155 A	1 set of piston rings (oversize) comprising:	81,5		PB, PF, KR, EZ, RP, RF, 1F		> 028 198 401 E	1 set of connecting rods comprising:		1Y	
		piston ring, upper	81,50X1,5	1				connecting rod		4	
		piston ring, lower	81,50X1,75	1			> 028 198 401 B	1 set of connecting rods comprising:		AAZ	
		oil scraper ring	81,50X3	1				connecting rod		4	
	> 028 198 155 A	1 set of piston rings (oversize) comprising:	80,00		AAZ, 1Y		> 037 198 401 B	1 set of connecting rods comprising:		2E	
		piston ring, upper	80,00X1,75	1				connecting rod		4	
		piston ring, lower	80,00X2,00	1			> 068 198 401 D	1 set of connecting rods comprising:		SB, RA	
		oil scraper ring	80,00X3,00	1				connecting rod		4	
	> 068 198 155 C	1 set of piston rings (oversize) comprising:	77		SB, RA		> 026 198 421	1 set of thrust washers comprising:	bearing 3		
		piston ring, upper	77,00X1,75	1				thrust washer	upper	2	
		piston ring, lower	77,00X2	1				thrust washer	lower	2	
		oil scraper ring	77,00X3	1			> 026 198 491	1 set of crankshaft bearings comprising:	upper/lower bearings 1-3,5		EZ, RF, PB, PF, RP, KR, 9A, 1F, 2E, AAM
	> 068 198 157 C	1 set of piston rings (oversize) comprising:	77,5		SB, RA		026 105 561 B	crankshaft bearing shell yellow	upper	1	
		piston ring, upper	77,50X1,75	1			026 105 591 B	crankshaft bearing shell yellow	lower	1	
		piston ring, lower	77,50X2	1			> 026 198 491	1 set of crankshaft bearings comprising:	upper/lower bearings 1-5		SB, RA, 1Y
		oil scraper ring	77,50X3	1							
	> 027 198 401	1 set of connecting rods comprising:			EZ, RF, PB, PF, RP, KR, 9A, 1F, AAM						

Model	Year	MG	SG	Illustration	VIN No.	Update	6:19	18.10.1999		ETKA	
PA	90	1	98	REP		336					

Pos	Part Number	Name	Remarks	Qty	Model	Pos	Part Number	Name	Remarks	Qty	Model
	026 105 561 B	crankshaft bearing shell yellow	upper	1				crankshaft bearing shell	lower	1	
	026 105 591 B	crankshaft bearing shell yellow	lower	1		> 068 198 497	1 set of crankshaft bearings comprising:	0.75 u.s. bearings 1-5			SB,RA,1Y
>	026 198 491 A	1 set of crankshaft bearings comprising:	bearing 4		EZ, RF, PB, PF, RP, KR, 9A, 1F, 2E, AAM	056 105 579 B	crankshaft bearing shell	upper		1	
	026 105 561 B	crankshaft bearing shell yellow		2			crankshaft bearing shell	lower		1	
>	068 198 493	1 set of crankshaft bearings comprising:	0.25 u.s. bearings 1-5		SB,RA,1Y	> 068 198 497	1 set of crankshaft bearings comprising:	0.75 u.s. bearings 1-5			EZ, RF, PB, PF, RP, KR, 9A, 1F, 2E, AAM
	056 105 567 B	crankshaft bearing shell	upper	1		056 105 579 B	crankshaft bearing shell	upper		1	
		crankshaft bearing shell	lower	1			crankshaft bearing shell	lower		1	
>	068 198 493	1 set of crankshaft bearings comprising:	0.25 u.s. bearings 1-5		EZ, RF, PB, PF, RP, KR, 9A, 1F, 2E, AAM						
	056 105 567 B	crankshaft bearing shell	upper	1							
		crankshaft bearing shell	lower	1							
>	068 198 495	1 set of crankshaft bearings comprising:	0.5 u.s. bearings 1-5		SB,RA,1Y						
	056 105 573 B	crankshaft bearing shell	upper	1							
		crankshaft bearing shell	lower	1							
>	068 198 495	1 set of crankshaft bearings comprising:	0.5 u.s. bearings 1-5		EZ, RF, PB, PF, RP, KR, 9A, 1F, 2E, AAM						
	056 105 573 B	crankshaft bearing shell	upper	1							