Ø VKS
VKD
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VKEB

PMP-9
29.12.83

SPARE PARTS CATALOG

Eingang
03. Jan. 1984
VKD

BASF 6106S / 6108S / 6118

FLOPPY DISK DRIVE

This spare parts catalog lists all parts and assy-numbers of the drive mentioned above which can be ordered from BASF AG. If electronic components are needed please use the appendix for reference.

BASF AG
VID/WM
Gottlieb-Daimler Strasse.10
6800 Mannheim
Tel:0621 / 4008-380
Telex:464990

PART-NO. 80 307-065

29. DEZ. 1983
PM 1

DATE : 18.11.83
REV : 01
PAGES : 11

R E C O M M E N D E D P A R T S C A T A L O G

B A S F 6 1 0 6S / 6 1 0 8S / 6 1 1 8

FLOPPY DISK DRIVE

This list contains the major parts and assemblies used in the specified BASF drive.

Parts in Class I are recommended as field kit items,normally carried by the Customer Engineer (CE).

Parts in Class II should be stocked at the regional or national depot.

Additional parts are listed in the spare parts catalog and may be ordered as needed.
Only latest revision of parts catalog should be used for ordering parts.To avoid error please specify drawing-no.(order-no.),and type of drive.

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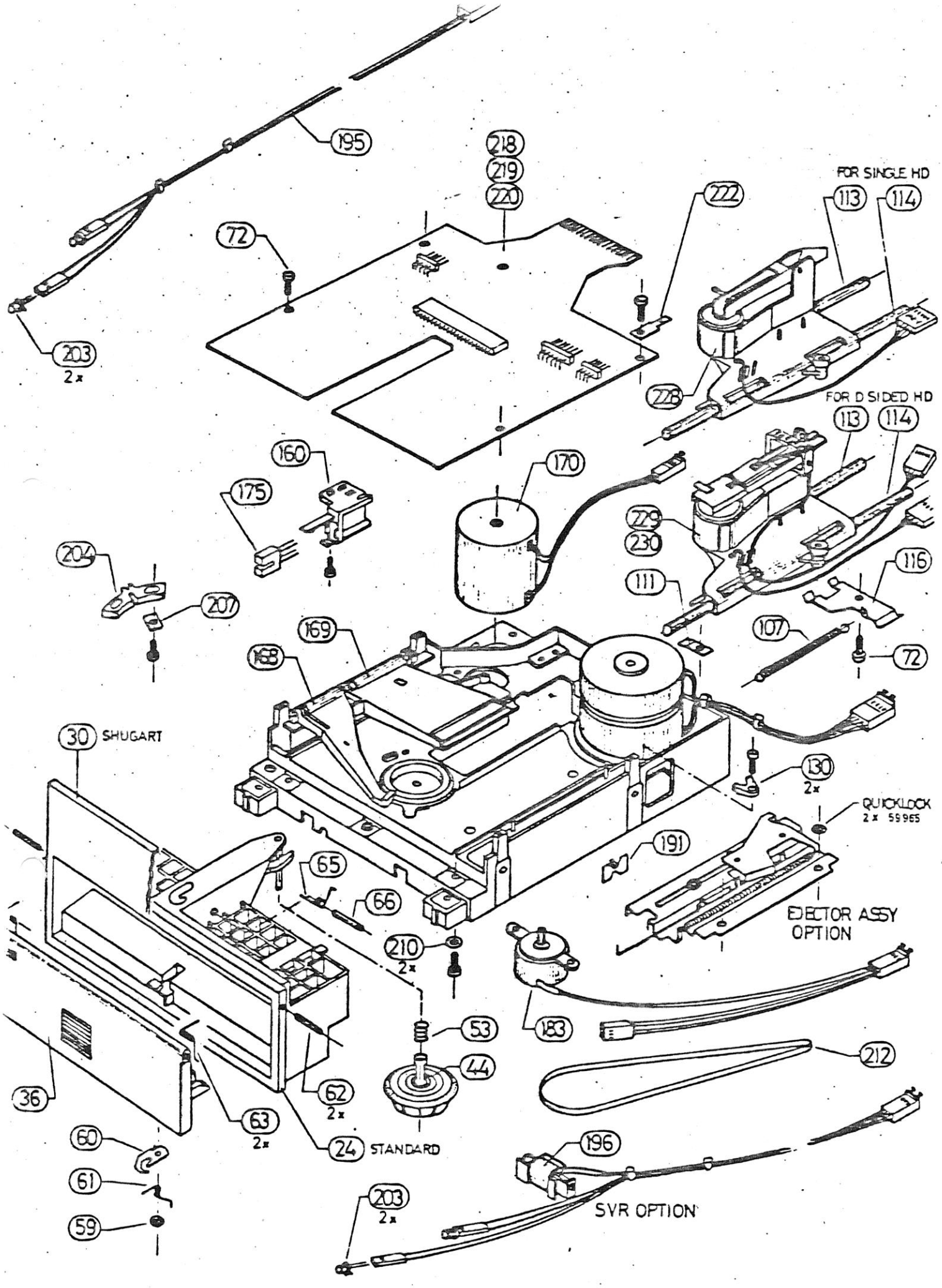
REVISION	RECORD OF REVISION	SEE PAGE
Ø1	updated	all


195
218
219
220
222
72
203
2x
FOR SINGLE HD
113
114
228
FOR D SIDED HD
113
114
160
175
170
229
230
204
207
111
116
107
72
169
168
30
SHUGART
130
2x
QUICKLOCK
2 x 59965
191
65
66
EJECTOR ASSY
OPTION
210
2x
53
183
212
44
36
62
2x
63
2x
24
STANDARD
60
61
59
196
203
2x
SVR OPTION

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR PART-NR	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUECK PRO GERAET QTY PER UNIT 6106S	6108S	6118
21 II	88241-001	59743	LABEL,TACHOSCOPE			1	1	1
	88126-XXX		ASSY,FRONTCABINETT STANDARD,with Activity window red					
24 II	88126-004	59838	black			1	1	1
	88126-014	50951	grey			-	1	-
			ASSY,FRONTCABINETT STANDARD,with Activity window clear.					
	88126-224	52815	brown			1	-	-
			ASSY,FRONTCABINETT SHUGART,with Activity window red					
30 II	88126-005	59839	black			1	1	1
			ASSY,FRONTDOOR with Disktracking Spring and Activity window red					
36 II	88148-001	59807	black			1	1	1
	88148-011	50941	grey			-	1	-
			ASSY,FRONTDOOR with Disktracking Spring and Activity window clear.					
	88148-221	52797	brown			1	-	-

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUECK PRO GERAET QTY PER UNIT 6106S	6108S	6118
40 I	88425-001	59815	PROFIL RUBBER			2	2	2
41 I	81677-001	52661	SPRING F.DISK TRACKING			2	2	2
42 II	81686-001	52660	BOLT,LOCKING			2	2	2
44 II	88145-002	59826	ASSY,CONE THRUST			1	1	1
53 II	88439-001	59816	SPRING,COMPRESSION Ø 8			1	1	1
59 II	88316-020	57957	BENZING QUICKLOCK 2			1	1	1
60 II	88228-003	58839	LATCH			1	1	1
61 II	88412-003	58840	SPRING,TORSION			1	1	1
62 II	88305-014	57781	PIN,PIVOT Ø 2x15,8			2	2	2
63 II	88407-001	57971	SPRING,TORSION			2	2	2
65 II	88406-002	58172	SPRING,TORSION			1	1	1
66 II	88305-029	57784	PIN,PIVOT Ø 3x13,8			1	1	1
72 II	80958-014	57832	CROSS RECESSED SCREW M3x6			17	17	17

LFD NR. ITEM.	ZEICHN -NR DRAWING-NO	SACH-NR PART-NO.	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUECK PRO GERAET QTY PER UNIT 6106S	6108S	6118
107 I	88036-001	57666	SPRING,EXTENSION			1	1	1
111 I	88227-001	57700	SPRING,CLAMPING			1	1	1
113 I	88442-001	59676	BAR,GUIDE Ø 5x130			-	-	1
113 I	88408-001	57703	BAR,GUIDE Ø 5x130			1	1	-
114 I	88443-001	59677	BAR,GUIDE Ø 5x71			-	-	1
114 I	88409-001	57704	BAR,GUIDE Ø 5x71			1	1	-
116 II	88226-001	57699	SPRING,CLAMPING			1	1	1
130 II	88179-001	57946	SHOE,CLAMPING			2	2	2
160 II	88214-002	59035	HOLDER,LIGHT BARRIER			1	1	1
168 II	86519-001	59811	ARM,LOADING			1	1	1
169 II	88128-004	59977	ASSY,LOAD FLAP			1	1	1
170 II	88162-003	59984	ASSY,DRIVE MOTOR			1	1	1

LFD. NR. ITEM.	ZEICHN -NR DRAWING-NO	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUEK PRO GERAET QTY PER UNIT 6106S	6108S	6118
175 II	88368-001	58312	JOINT LIGHT BARRIER			1	1	1
183 II	88154-002	59978	ASSY,HEADLOAD SOLENOID			1	1	1
190 II	355038-002	58177	TY,WRAP			3	3	3
191 II	81648-001	59912	CLAMP,CABLE			3	3	3
195 II	88160-003	59972	CABLE,HARNESS			1	1	1
196 II	88160-004	59973	CABLE,HARNESS with SI-Doorlock			1	1	1
203 II	500703-001	58734	FOTOTRANSISTOR			2	2	2
204 II	88222-002	59784	HOLDER TRANSISTOR			1	1	1

LFD NR. ITEM.	ZEICHN -NR DRAWING-NO	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUECK PRO GERAET QTY PER UNIT 6106S	6108S	6118
207 II	88245-001	59023	WASHER,FLAT			1	1	1
210 II	87695-032	57877	WASHER,FLAT			2	2	2
212 II	81652-001	59843	BELT,SPINDLE		850575		1	
					711425			1
212 II	88416-003	59084	BELT,SPINDLE	950001		1		
				850576			1	
				711426				1
218 II	81179-101	51860	PCB,CONTR.LOGIC LSI/ REV."G"			(1)	-	-
219 II	81179-102	59786	PCB,CONTR.LOGIC LSI/ REV."K"			1	1	-
220 II	81179-106	59787	PCB,CONTR.LOGIC LSI			-	-	1
222 II	90473-Y13	57802	FLAT CONNECTOR 4,8			1	1	1
228 II	88158-004	52012	ASSY,CARRIAGE 6106			1	-	-
229 II	88163-003	52067	ASSY,CARRIAGE 6108			-	1	-
230 II	88167-002	52216	ASSY,CARRIAGE 6118			-	-	1

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	VON SN FROM	BIS SN UPTO	STUECK PRO GERAET QTY PER UNIT 6106S	6108S	6118
			O P T I O N S					
	88159-001	52061	ASSY,SI LATCHING SOLENOID					
	80641-102	58131	CONNECTOR KIT					
	320015-002	57855	FLAT CONNECTOR P1					
	98403-002	58801	FLAT PIN BUSHING 4,8					
	200218-001	57108	CONTACT LINER					
	80976-002	58935	SHORT-OUT-CONNECTOR					
	86522-001	50994	EJECTOR ASSY					
	88316-030	59965	BENZING QUICKLOCK 3					

CROSS REFERENCE LIST FOR SPARE PARTS MDD.

ZEICHN.-NR. DRAWING-NO.	SACH-NR PART-NO	LFD-NR ITEM
80 641-102	58131	-
80 958-014	57832	72
80 976-002	58935	-
81 179-101	51860	218
81 179-102	59786	219
81 179-106	59787	220
81 648-001	59912	191
81 652-001	59483	212
81 677-001	52661	41
81 686-001	52660	42
86519-001	59811	168
87695-032	57877	210
88 036-001	57666	107
88 126-004	59383	24
88 126-005	59839	30
88 126-014	50951	24
88 126-224	52815	24
88 128-004	59977	169
88 145-002	59826	44
88 148-001	59807	36
88 148-011	59972	36
88 148-221	52797	36
88 154-002	59978	183
88 158-004	52012	228
88 159-001	52061	-
88 160-003	59972	195
88 160-004	59973	196
88 162-003	59984	170
88 163-003	52067	229
88 167-002	52216	230
88 179-001	57946	130
88 214-002	59035	160
88 222-002	59784	204
88 226-001	57699	116
88 227-001	57700	111
88 228-003	58839	60
88 241-001	59743	21
88 245-001	59023	207
88 305-014	57781	62
88 305-029	57784	69
88 316-020	57957	59
88 368-001	58312	175
88 406-002	58172	65
88 407-001	57971	63
88 408-001	57703	113
88 409-001	57704	114
88 412-003	58840	61
88 416-003	59084	212
88 425-001	59815	40
88 439-001	59816	53
88 442-001	59676	113
88 443-001	59677	114
90 473-Y13	57802	222
98 403-002	58801	-
200218-001	57108	
320015-002	57855	
355038-002	58177	190
500703-001	58734	203

APPENDIX TO SPARE PARTS CATALOG

FLOPPY DISK DRIVE.

PARTS LIST FOR :

MDD 6106S / 6108S / 6118

ASSY-NO:	FOR UNIT-NO:	QTY PER UNIT:
81 179-101 51860	6106S	Bei Ersatzteilbestellung 81 179-102 verwenden.
81 179-102 59786	88 171-001	1
	88 171-002	1
	88 171-003	1
	88 171-004	1
	88 171-005 6106S	1
	88 171-006	1
	88 171-007	1
	88 171-008	1
	88 173-001	1
	88 173-002	1
	88 173-003	1
	88 173-004	1
	88 173-005 6108S	1
	88 173-006	1
81 179-106 59787	88 114-302	1
	88 114-304	1
	88 114-305	1
	88 114-306	1
	88 114-307 6118	1
	88 114-308	1
	88 114-309	1
	88 114-310	1
	88 114-311	1
	88 114-312	1
	88 114-313	1
	88 114-314	1
	88 114-315	1

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	BEMERKUNG REFERENZ	QTY PER ASSY NO: 81179- -101	-102	-106
1							
2	81555-001	59090	IC 2917-9	9F	1	1	1
3							
4	19106-001	58386	IC SN 74LS04	10F	1	1	1
5	97607-001	55208	IC SN 7407	10B	1	1	1
6	19113-001	58389	IC SN 74LS32	6D	1	1	1
7	13602-001	57716	IC SN 7438	9E,1D	2	2	2
8	95954-001	53857	IC SN 75452	10E,7B,7C	3	3	3
9							
10	385004-001	56552	IC 311	9D	1	1	1
11	80955-001	57814	IC 3470	9A	1	1	1
12							
13							
14	81076-001	58646	QUARZ 3,2768 MHz		1	1	1
15	10412-115	57734	RESIS.NETZW.150,OHM	7D,R1, 22 to25,46, 46,52	1	1	1
16							
17a	80250-259	57363	POTENTIOMETER,10K	R47	1	1	1
18							
19	97272-001	55247	IC-SOCKET,14 pol.	7D	1	1	1
20							
21							
22							
23							
24	495004-224	57292	INDCUTOR 220 uH,10%	L1,2	2	2	2
25							
26							
27							
28	90344-001	50190	DIODE 1N4001	D3,4,21,22 D23,24,25	7	7	7
29							
30	330703-001	57611	DIODE 1N4448	D1,2,10,11, 12,15,16,17,19,14, 26,27,28,29	11	11	11
31							
32	90346-051	51039	DIODE 1N751A(5,1V)	D18	1	1	1
33	90346-068	55395	DIODE 1N754A(6,8V)	D9	1	1	1
34	90346-082	50192	DIODE 1N756A(8,2V)	D8	1	1	1
35	80975-001	57940	L.DIODE LD 52C	D13	1	1	1
36	17202-043	57926	DIODE ZPD 4,3V,2%	D7	1	1	1
37	81566-001	59389	DIODE CQY 46	D5,6	2	2	2
38							
39							
40	81477-001	59625	TRANSISTOR TIP 110	T17	1	1	1
41	90326-001	50178	TRANSISTOR 2N3904	T11,12,18,16	4	4	4
42	90327-001	50179	TRANSISTOR 2N3906	T3,4,5	3	3	3
43	80935-001	57744	TRANSISTOR PNP BC327/40	T1,2,13	3	3	3
44	81082-001	58299	TRANSISTOR FET J174	T6,7	2	2	2
45							
46							
47							
47a							
48							
48a							
49							
50							

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	BEMERKUNG REFERENZ	QTY PER ASSY NO: 81179- -101	-102	-106
94	98175-010	54552	CAP.CER 10pF,200V	C34	1	1	1
95							
95a							
96	98175-133	54160	CAP.CER .330pF,200V	C12,13	2	2	2
97							
98							
99							
100	81120-222	59053	METALLF.2200pF,10%	C47	1	1	1
100a							
101	81120-822	59622	METALLF.8200pF,10%	C49	1	1	1
102	81569-103	59629	METALLF.0,01uF,5%	C48	1	1	1
103	81119-104	58874	METALLF.0,1uF,63V	C45	1	1	1
104							
105	81119-473	59198	METALLF.0,047uF,	C46	1	1	1
106							
107	81095-685	58787	CAP.TAN. 6,8uF,25V,10%	C16,17	2	2	2
108							
109	81173-476	58751	CAP-ALU-ELKO. 47uF,16V	C40	1	1	1
110							
111	81172-476	58750	CAP-ALU-ELKO. 47uF,10V	C7,9,11	3	3	3
112							
113							
114	81575-103	58699	CAP.CER. 0,01uF,25V,20%	C4,6,8,10,	14	14	14
				35,37,C39,18,15,			
115				43,44 C51,52,33			
116							
117	80833-205	58348	STIFTLEISTE,2x5 pol.	J2.X	1	1	1
118							
119	81185-202	58947	STIFTLEISTE,2x2 pol.	TP5-8	1	1	1
120				Testl.			
121	81185-207	58949	STIFTLEISTE,2x7 pol.		1	1	1
122	81185-104	59092	STIFTLEISTE,1x4 pol.	TP 1-4	1	1	1
				Testl.			
123	80830-207	59754	STIFTLEISTE,2x7 pol.	J3.X	1	1	1
124	355031-Y02	57816	TEST POINT	TP9	1	1	1
125	80976-002	58935	JUMPER		3	3	3
126	88359-001	57918	POWER CONNECTOR,4 POL.	J5	1	1	1
127	81185-204	58948	STIFTLEISTE,2x4 pol.	JJ1	1	1	1
128	80830-205	59761	STIFTLEISTE	J6.X	1	1	1
129							
130							
131							
132	81487-001	59626	KUEHLKOERPER	T17	1	1	1
133	81502-001	59627	ISOLIERSCHEIBE		1	1	1
134	81568-001	59628	ISOLIERBUCHSE		1	1	1
135							
136							
137	81051-030	57955	NUT M3		1	1	1
138	81052-256	59614	SCREW M3x8		1	1	1
139	90489-002	50619	SPRENGRING		1	1	1
140					1	1	1
141							
142							
143							
144							
145							
146							
147							

LFD NR. ITEM.	ZEICHN.-NR. DRAWING-NO.	SACH-NR. PART-NO.	BENENNUNG DESCRIPTION	BEMERKUNG REFERENZ	QTY PER ASSY NO: 81179- -101	-102	-106
			OPTION LESEKREIS 48 TPI				
17	81188-504	59185	POTENTIOMETER,50K	R69	1	1	-
24	495004-224	57292	INDUCTOR,220uH	L3	1	1	-
46a	89284-133	59553	RESIS. 243 ,1/4W,1%	R43	1	1	-
47a	89284-170	59055	RESIS. 590 ,1/4W,1%	R57,58	2	2	-
49	89284-204	54195	RESIS. 1,33K,1/4W,1%	R51	1	1	-
49a	89284-217	59727	RESIS. 1,82K,1/4W,1%	R35	1	1	-
68	89284-225	58605	RESIS. 2,21K,1/4W,1%	R41	1	1	-
72a	89284-305	59253	RESIS. 15K ,1/4W,1%	R70	1	1	-
54	89284-338	50907	RESIS. 33,2K,1/4W,1%	R113	1	1	-
87	90366-158	55799	RESIS. 150 ,2W,5%	R67	1	1	-
95	98175-110	54158	CAP-CER. 100pF,100V	C14	1	1	-
97	98175-182	54079	CAP-CER. 820pF,100V	C24	1	1	-
100	81120-222	59053	METALLF.2200pF,10%	C22	1	1	-
104	81119-224	58875	METALLF.0,22uF,63V	C21,23,28	3	3	-
			OPTION LESEKREIS 96 TPI				
17b	81188-255	59624	POTENTIOMETER,250K	R69	-	-	1
25	495004-273	59621	INDCUTOR,27 uH,10%	L3	-	-	1
46	89284-057	58580	RESIS. 39,2 ,1/4W,1%	R43	-	-	1
47a	89284-157	58352	RESIS. 432 ,1/4W,1%	R57,58	-	-	2
48a	89284-188	58940	RESIS. 909 ,1/4W,1%	R51	-	-	1
50a	89284-229	58606	RESIS. 2,43K ,1/4W,1%	R35	-	-	1
50b	89284-257	58611	RESIS. 4,75K ,1/4W,1%	R41	-	-	1
68a	89284-242	50367	RESIS. 3,32K ,1/4W,1%	R113	-	-	1
53	89284-321	58619	RESIS. 22,1K ,1/4W,1%	R70	-	-	1
89	89282-626	59633	RESIS. 330 ,1/2W,5%	R67	-	-	1
95a	81569-221	59631	CAP-CER. 220pF,100V,5%	C14	-	-	1
98	81569-122	59630	CAP-CER. 1200pF,100V,5%	C24	-	-	1
100a	81569-472	59632	CAP-CER. 4700pF,100V,5%	C22	-	-	1
103	81119-104	58874	METALLF.0,1uF,63V,10%	C28	-	-	1
106	81096-225	58329	CAP-TAN. 2,2uF,25V,20%	C21,22	-	-	2
141	88146-001	59757	ABSCHRIMUNG		-	-	1
142	81573-402	59755	SPREIZNIET		-	-	2
114	81575-103	59699	CAP-CER. 0,01uF,25V,20%	C29	-	-	1
			AUSFUEHRUNG MIT LSI CHIP REV."K"				
12	81041-003	59390	IC LSI Chip Rev."K"	8C/D	-	1	1
59	89284-104	58585	RESIS.121,OHM,1/4W,1%	R20,21	-	2	2
76	89284-353	58621	RESIS.47,5K ,1/4W,1%	R128,129	-	2	2
			AUSFUEHRUNG MIT LSI CHIP REV."G"				
12	81041-002	59197	IC LSI Chip Rev."G"	8C/D	1	-	-
57	89284-084	59836	RESIS.75,OHM,1/4W,1%	R20,21	2	-	-