

# JET

**MBS-708CS Metal Working Bandsaw**

**50000331T  
400/50/1**

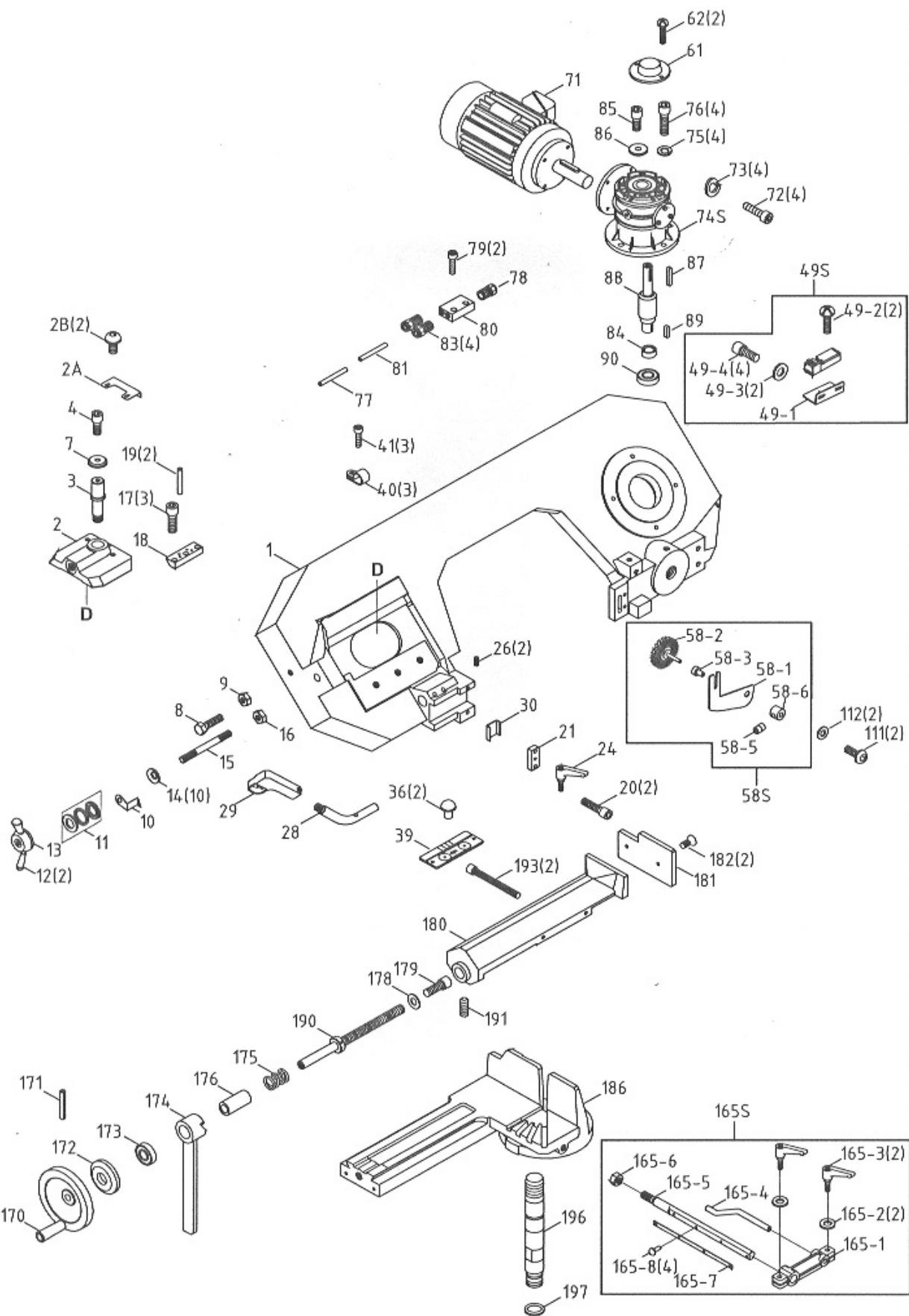
**PARTS LIST  
ERSATZTEILLISTE  
LISTE DE PIECES**

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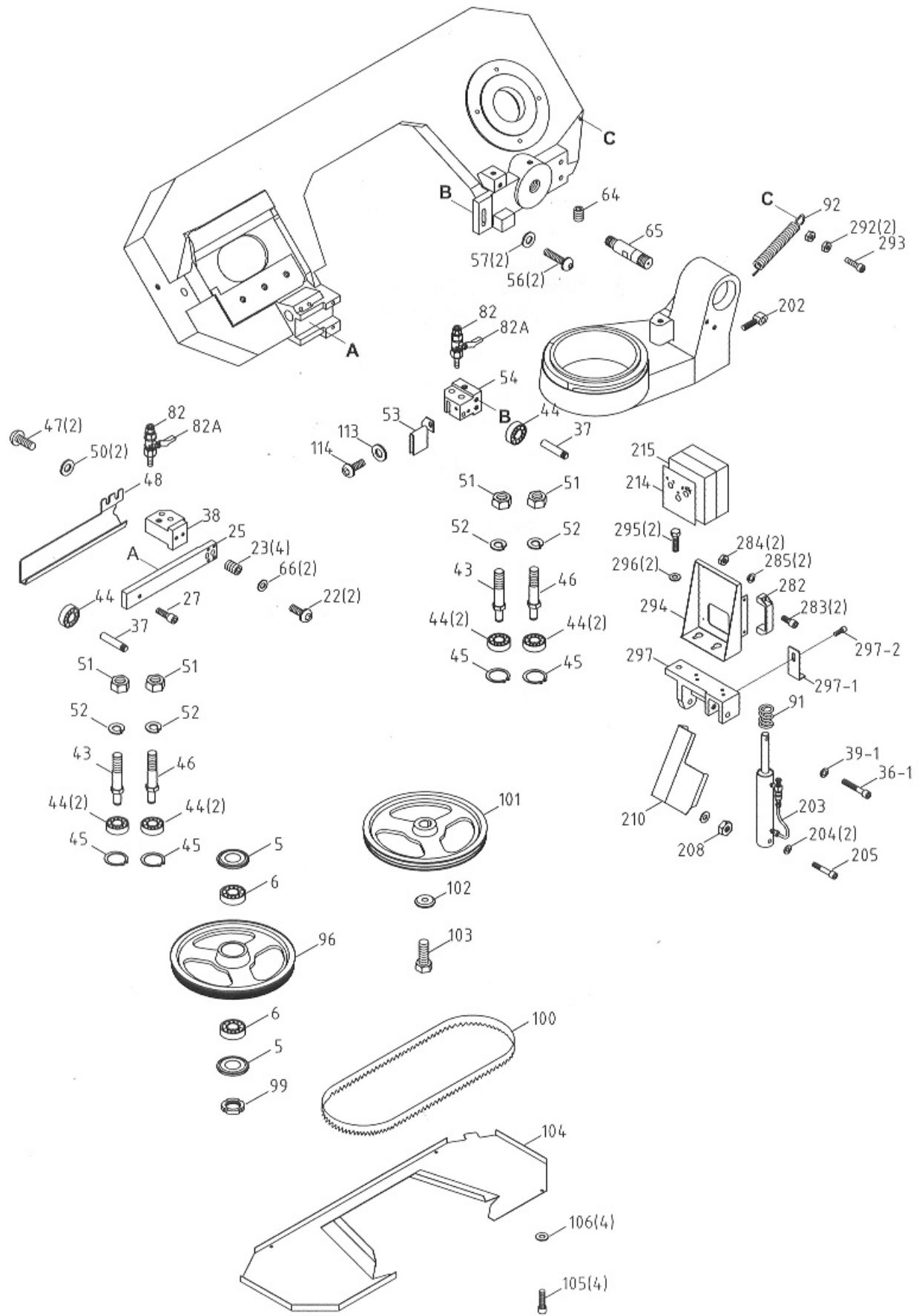
P-500003331T 06/05



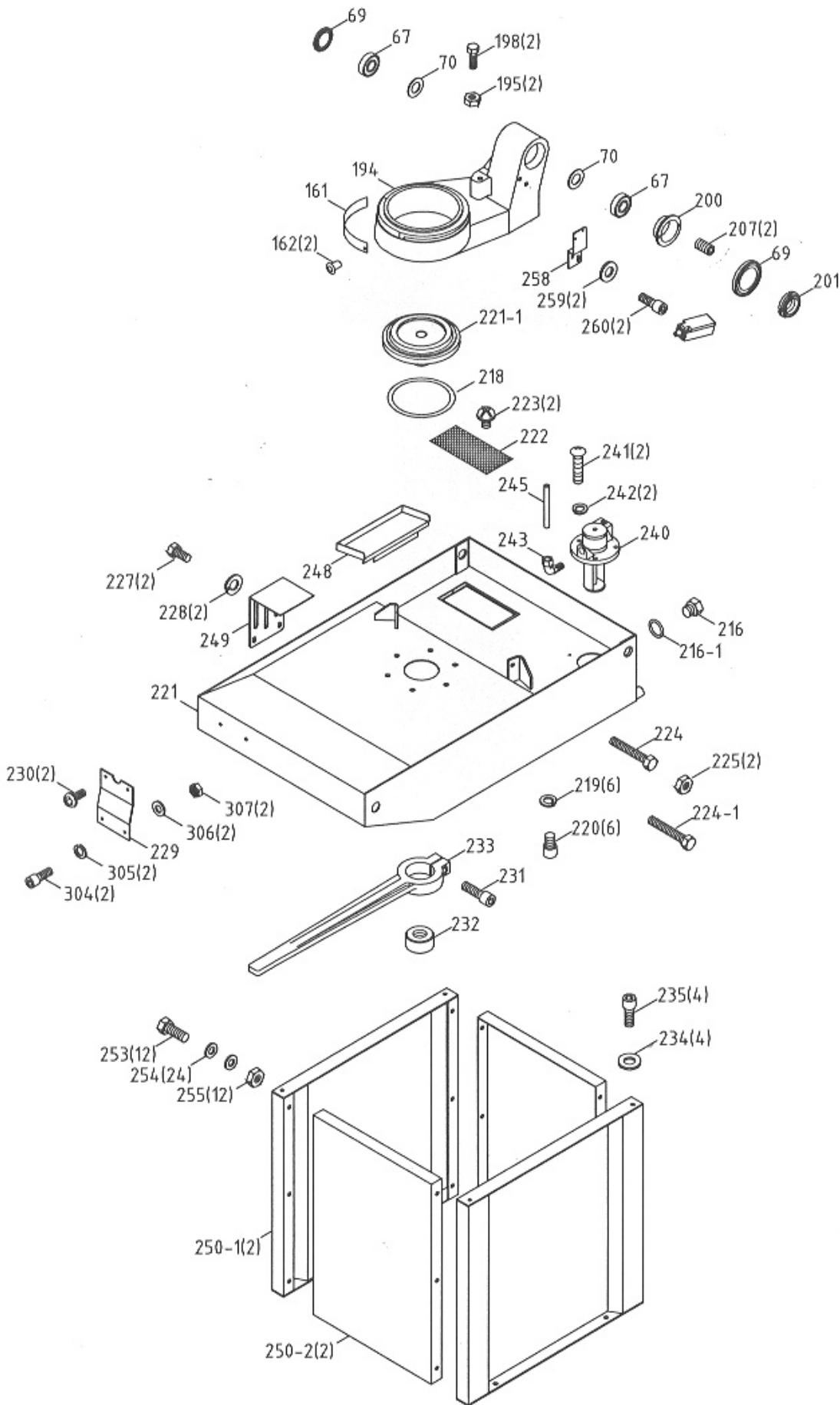
**Breakdown for the MBS708CS  
Transmission Assembly**



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Transmission Assembly**



**Breakdown for the MBS708CS  
Transmission Assembly**



**Parts List for the MBS708CS  
Transmission Assembly**

<b>Index</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
1	MBS708CS-001	Body Frame .....		1
2	MBS708CS-02	Anchor Block.....		1
2A	MBS708CS-02A	Anchor Plate .....		1
2B	MBS708CS-02B	Round Head Screw.....	M5X10L	2
3	MBS708CS-03	Shaft.....		1
4	MBS708CS-04	Hex. Socket Head Screw.....	M8X20L	1
5	MBS708CS-05	Anti-Chip Cover.....		2
6	MBS708CS-06	Tapered Bearing .....		2
7	MBS708CS-07	Washer.....		1
8	MBS708CS-08	Hex. Head Screw.....	M8X45L	1
9	MBS708CS-09	Hex. Nut.....	M8	1
10	MBS708CS-10	Tension Indication Plate.....		1
11	MBS708CS-11	Bearing.....		1
12	MBS708CS-12	Knob.....		2
13	MBS708CS-13	Blade Tension Handle.....		1
14	MBS708CS-14	Spring Washer .....	øID16.3Xø31.5X1.8t.10	
15	MBS708CS-15	Lead Screw .....		1
16	MBS708CS-16	Hex. Nut.....	M16XP2.0	1
17	MBS708CS-17	Hex. Socket Head Screw.....	M8X25L	3
18	MBS708CS-18	Fixed Block .....		1
19	MBS708CS-19	Pin .....	ø 5X40	2
20	MBS708CS-20	Hex. Socket Head Screw .....	M6X20L	2
21	MBS708CS-21	Fixed Block .....		1
22	MBS708CS-22	Round Head Screw.....	M8X25L	2
23	MBS708CS-23	Hex. Socket Headless Screw.....	M6X15L	4
24	MBS708CS-24	Grip .....	M8X30L	1
25	MBS708CS-25	Blade adjust stick .....		1
26	MBS708CS-26	Hex. Socket Headless Screw.....	M8X10L	2
27	MBS708CS-27	Hex. Socket Head Screw .....	M6X10L	1
28	MBS708CS-28	Connecting Tube.....		1
29	MBS708CS-29	Handle.....		1
30	MBS708CS-30	Fixed Plate .....		1
36	MBS708CS-36	Rivet .....	ø 2X6	2
36-1	MBS708CS-36-1	Hex. Socket Head Screw .....	M10X60L	1
37	MBS708CS-37	Bearing Shaft .....		2
38	MBS708CS-38	Blade Adjust (Front) .....		1
39-1	MBS708CS-39-1	Spring Washer .....	M10	1
39	MBS708CS-39	Scale .....		1
40	MBS708CS-40	Hose Clip .....	ø8	3
41	MBS708CS-41	Hex. Socket Head Screw .....	M8X15L	3
43	MBS708CS-43	Eccentric Guide .....		2
44	MBS708CS-44	Bearing .....		10
45	MBS708CS-45	C-Retainer Ring .....	ø8	4
46	MBS708CS-46	Eccentric Guide.....		2
47	MBS708CS-47	Round Head Screw.....	M5X12L	2
48	MBS708CS-48	Blade Cover (Front) .....		1
49	MBS708CS-49	Power Cutting Bracket .....		1
49-1	MBS708CS-49-1	Power Cutting Bracket .....		1
49-2	MBS708CS-49-2	Hex. Socket Head Screw .....	M3X30L	2
49-3	TS-1550041	Washer.....	M6	2
49-4	MBS708CS-49-4	Hex. Socket Head Screw .....	M6X12L	2

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<b>Index</b>	<b>Part</b>		<b>Description</b>	<b>Size</b>	<b>Qty.</b>
<b>No.</b>	<b>No.</b>				
50	MBS708CS-50		Washer.....	M5.....	2
51	MBS708CS-51		Hex. Nut.....	M10XP1.....	4
52	MBS708CS-52		Spring Washer .....	M10.....	4
53	MBS708CS-53		Deflector Plate .....		1
54	MBS708CS-54		Blade Adjustable (Rear).....		1
56	MBS708CS-56		Hex. Socket Head Screw.....	M8X35L.....	2
57	TS-1550051		Washer.....	M8.....	2
58S	MBS708CS-58S		Brush Assembly .....		1
58-1	MBS708CS-58-1		Brush Support .....		1
58-2	MBS708CS-58-2		Brush.....		1
58-3	MBS708CS-58-3		Bushing.....		1
58-5	MBS708CS-58-5		Hex. Socket Headless Screw.....	M6X10L.....	1
58-6	MBS708CS-58-6		Bushing.....		1
61	MBS708CS-61		Cover.....		1
62	MBS708CS-62		Hex. Socket Head Screw.....	M8X15L.....	2
64	MBS708CS-64		Hex. Socket Headless Screw.....	M8X15L.....	1
65	MBS708CS-65		Frame Pivot Shaft.....		1
66	MBS708CS-66		Washer.....	M8.....	2
67	MBS708CS-67		Tapered Bearing .....		2
69	MBS708CS-69		Anti-Chip Cover.....		2
70	MBS708CS-70		Privet Shaft Washer .....		2
71	MBS708CS-71		Motor.....	1PH/400/50HZ/3HP .....	1
72	MBS708CS-72		Hex. Socket Head Screw .....	M6X20L.....	4
73	MBS708CS-73		Spring Washer .....	M6.....	4
74S	MBS708CS-74S		Gear Box .....		1
75	MBS708CS-75		Spring Washer .....	M8.....	4
76	MBS708CS-76		Hex. Socket Head Screw .....	M8X25L.....	4
77	MBS708CS-77		PU Tube.....	ø6X800L.....	1
78	MBS708CS-78		Hose Fitting .....	ø8X1/4"PT .....	1
79	MBS708CS-79		Hex. Socket Head Screw .....	M6X15L.....	2
80	MBS708CS-80		3 Way Valve .....		1
81	MBS708CS-81		PU Tube.....	ø6X240L.....	1
82	MBS708CS-82		Valve .....	1/8".....	2
82A	MBS708CS-82A		Handle .....		2
83	MBS708CS-83		Hose Fitting .....	ø6X1/8"PT .....	4
84	MBS708CS-84		Bushing .....		1
85	MBS708CS-85		Hex. Socket Head Screw .....	M10X25L .....	1
86	MBS708CS-86		Washer.....		1
87	MBS708CS-87		Round Head Key.....	8X7X50 .....	1
88	MBS708CS-88		Output Shaft .....		1
89	MBS708CS-89		Round Head Key.....	7X7X30 .....	1
90	MBS708CS-90		Bearing .....		1
91	MBS708CS-91		Spring .....		1
92	MBS708CS-92		Spring .....		1
96	MBS708CS-96		Idler Wheel .....		1
99	MBS708CS-99		Nut .....	M20XP1 .....	1
100	MBS708CS-100		Blade .....	208.5X20X0.9X5/8T .....	1
101	MBS708CS-101		Drive Wheel .....		1
102	MBS708CS-102		Drive Shaft Washer .....		1
103	MBS708CS-103		Hex. Head Screw .....	M10X25L .....	1
104	MBS708CS-104		Blade Back Cover .....		1

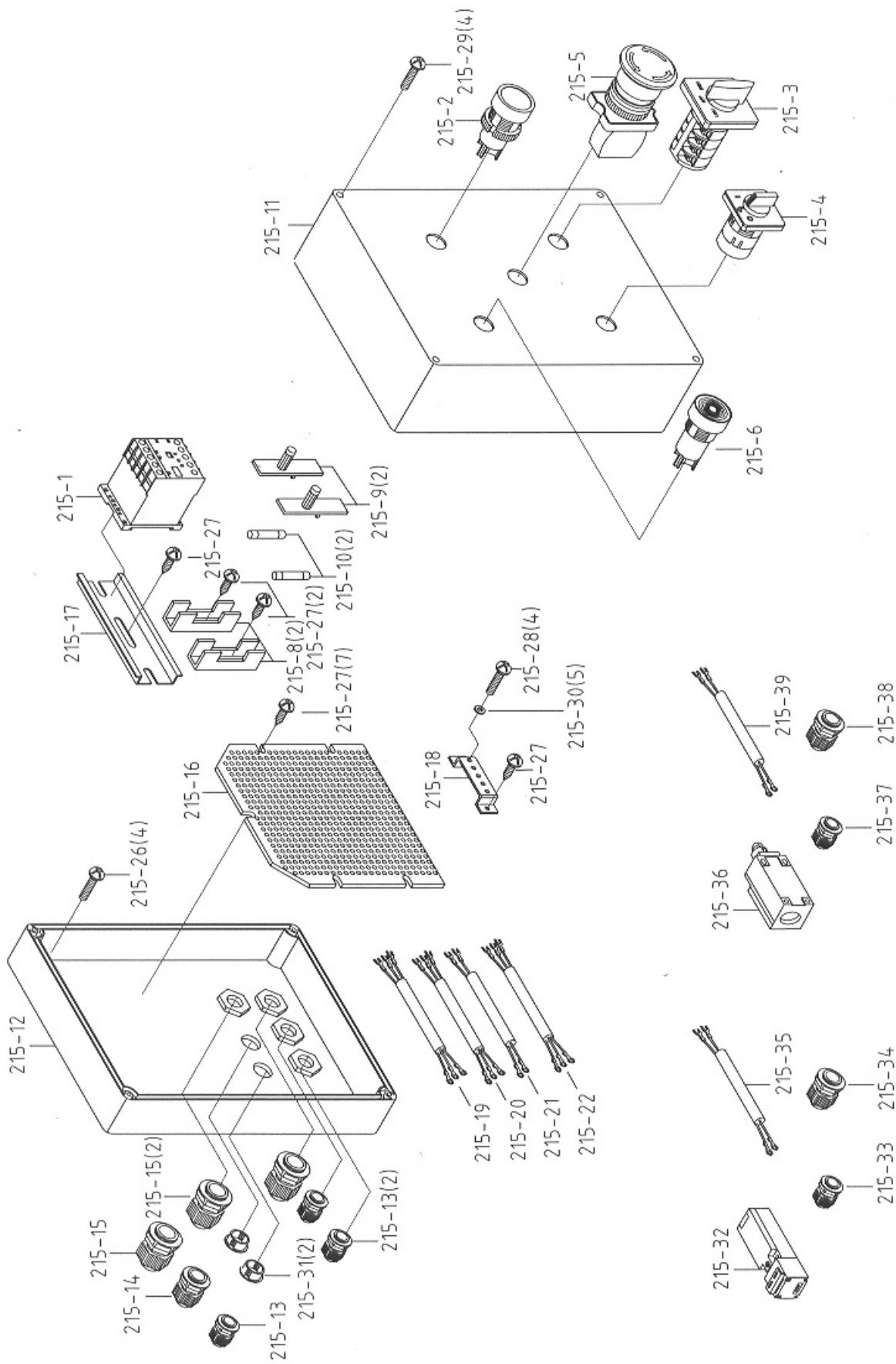
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Transmission Assembly**

<b>Index</b>	<b>Part</b>		<b>Description</b>	<b>Size</b>	<b>Qty.</b>
<b>No.</b>	<b>No.</b>				
105 .....	MBS708CS-105 .....		Hex. Socket Head Screw .....	M6X15L.....	4
106 .....	MBS708CS-106 .....		Washer.....	M6.....	4
111 .....	MBS708CS-111 .....		Round Head Screw.....	M5X15L.....	2
112 .....	MBS708CS-112 .....		Washer.....	M5.....	2
113 .....	MBS708CS-113 .....		Washer.....	M5.....	1
114 .....	MBS708CS-114 .....		Round Head Screw.....	M5X12L.....	1
161 .....	MBS708CS-161 .....		Scale .....		1
162 .....	MBS708CS-162 .....		Rivet .....	ø2X6 .....	2
165 .....	MBS708CS-165 .....		Distance Set Rod Assembly .....		1
165-1 ...	MBS708CS-165-1 .....		Stop Block.....		1
165-2 ...	MBS708CS-165-2 .....		Washer.....	M8.....	2
165-3 ...	MBS708CS-165-3 .....		Knob .....		2
165-4 ...	MBS708CS-165-4 .....		Stock Stop Rod .....		1
165-5 ...	MBS708CS-165-5 .....		Distance Set Rod .....		1
165-6 ...	MBS708CS-165-6 .....		Hex. Nut .....	M14XP1.5 .....	1
165-7 ...	MBS708CS-165-7 .....		Scale .....		1
165-8 ...	MBS708CS-165-8 .....		Rivet .....	ø2 .....	4
170 .....	MBS708CS-170 .....		Hand wheel .....		1
171 .....	MBS708CS-171 .....		Pin .....	ø5X35 .....	1
172 .....	MBS708CS-172 .....		Bearing Cover .....		1
173 .....	MBS708CS-173 .....		Bearing .....	ø30Xø47X3.5.....	1
174 .....	MBS708CS-174 .....		Vise Handle .....		1
175 .....	MBS708CS-175 .....		Spring .....		1
176 .....	MBS708CS-176 .....		Bushing .....		1
178 .....	MBS708CS-178 .....		Washer .....		1
179 .....	MBS708CS-179 .....		Hex. Socket Head Screw .....	M6X15L.....	1
180 .....	MBS708CS-180 .....		Vise Jaw Bracket .....		1
181 .....	MBS708CS-181 .....		Vise .....		1
182 .....	MBS708CS-182 .....		Hex. Socket Flat Head Screw .....	M6X12L.....	2
186 .....	MBS708CS-186 .....		Vise Jaw Bracket .....		1
190 .....	MBS708CS-190 .....		Lead screw A .....		1
191 .....	MBS708CS-191 .....		Hex. Socket Headless Screw .....	M8X20L.....	1
193 .....	MBS708CS-193 .....		Hex. Socket Head Screw .....	M6X100L .....	2
194 .....	MBS708CS-194 .....		Swivel Arm .....		1
195 .....	MBS708CS-195 .....		Hex. Nut .....	M10.....	2
196 .....	MBS708CS-196 .....		Vise Jaw Adjustable Rod .....		1
197 .....	MBS708CS-197 .....		O-Retainer Ring .....	ø19.8X ø2.4 .....	1
198 .....	MBS708CS-198 .....		Hex. Head Screw .....	M10X45L .....	2
200 .....	MBS708CS-200 .....		Bushing .....		1
201 .....	MBS708CS-201 .....		Nut .....		1
202 .....	MBS708CS-202 .....		Bolt .....		1
203 .....	MBS708CS-203 .....		Cylinder Assembly .....		1
204 .....	MBS708CS-204 .....		Washer .....	M12.....	2
205 .....	MBS708CS-205 .....		Hex. Socket Head Screw .....	M12X80L .....	1
207 .....	MBS708CS-207 .....		Hex. Socket Headless Screw .....	M6X15L.....	2
208 .....	MBS708CS-208 .....		Hex. Nut .....	M12XP1.75 .....	1
210 .....	MBS708CS-210 .....		Cylinder Cover .....		1
214 .....	MBS708CS-214 .....		Lable for Name Plate .....		1
215 .....	MBS708CS-215 .....		Control Box Assembly .....		1
216 .....	MBS708CS-216 .....		Hex Socket Plug .....	3/8"PT .....	1
216-1 ...	MBS708CS-216-1 .....		O-Retainer Ring .....	P14.....	1

**Parts List for the MBS708CS  
Transmission Assembly**

<b>Index</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
218	MBS708CS-218	O-Retainer Ring.....	ID170X5.7W .....	1
219	MBS708CS-219	Spring Washer .....	M10.....	6
220	MBS708CS-220	Hex. Socket Head Screw .....	M10X20L .....	6
221	MBS708CS-221	Stand.....		1
221-1	MBS708CS-221-1	Swivel Arm Base.....		1
222	MBS708CS-222	Filter .....		1
223	MBS708CS-223	Cross Round Head Screw .....	M4X8L.....	2
224	MBS708CS-224	Hex. Head Screw .....	M10X50L .....	1
224-1	MBS708CS-224-1	Hex. Head Screw .....	M10X100L .....	1
225	MBS708CS-225	Hex. Nut.....	M10.....	2
227	MBS708CS-227	Hex. Head Screw .....	M10X25L .....	2
228	MBS708CS-228	Spring Washer .....	M10.....	2
229	MBS708CS-229	Fixed Plate .....		1
230	MBS708CS-230	Round Head Screw.....	M6X10L.....	2
231	MBS708CS-231	Hex. Socket Head Screw .....	M10X35L .....	1
232	MBS708CS-232	Nut.....		1
233	MBS708CS-233	Adjustable Handle.....		1
234	TS-1550071	Washer.....	M10.....	4
235	MBS708CS-235	Hex. Socket Head Screw .....	M10X20L .....	4
240	MBS708CS-240	Pump.....	1/8HP/400V/50HZ .....	1
241	MBS708CS-241	Cross Round Head Screw .....	M6X15L.....	2
242	MBS708CS-242	Spring Washer .....	M6 .....	2
243	MBS708CS-243	Micro Control Block.....	3/8"X3/8"	1
245	MBS708CS-245	PU Tube.....	ø8X1300L .....	1
248	MBS708CS-248	Fluid Collected Plate .....		1
249	MBS708CS-249	Feed Support .....		1
250	MBS708CS-250	Stand Leg Set .....		1
250-1	MBS708CS-250-1	Stand Leg (front) .....		2
250-2	MBS708CS-250-2	Stand Leg(Right)(Left) .....		2
253	TS-1490031	Hex. Head Screw .....	M8X20L .....	12
254	TS-1550051	Washer.....	M8 .....	24
255	MBS708CS-255	Hex. Nut.....	M8 .....	12
258	MBS708CS-258	Bracket .....		1
259	MBS708CS-259	Washer.....	M5 .....	2
260	MBS708CS-260	Hex. Socket Head Screw .....	M5X10L .....	2
282	MBS708CS-282	Knob .....		1
283	MBS708CS-283	Hex. Socket Head Screw .....	M8X15L .....	2
284	MBS708CS-284	Hex. Nut .....	M8 .....	2
285	MBS708CS-285	Spring Washer .....	M8 .....	2
292	MBS708CS-292	Hex. Nut .....	M10 .....	2
293	MBS708CS-293	Hex. Socket Head Screw .....	M10X40L .....	1
294	MBS708CS-294	Control Box Base .....		1
295	MBS708CS-292	Hex. Head Screw .....	M8X20L .....	2
296	MBS708CS-296	Washer.....	M8 .....	2
297	MBS708CS-297	Cylinder Bracket.....		1
297-1	MBS708CS-297-1	Plate .....		1
297-2	MBS708CS-297-2	Hex. Socket Head Screw .....	M5X10 .....	1
304	MBS708CS-304	Hex. Socket Head Screw .....	M6X15L .....	2
305	MBS708CS-305	Spring Washer .....	M6 .....	2
306	TS-1550041	Washer.....	M6 .....	2
307	MBS708CS-307	Hex. Nut .....	M6 .....	2

**Breakdown for the MBS708CS  
Electrical Box Assembly**



**Parts List for the MBS708CS  
Electrical Box Assembly**

<b>Index</b>	<b>Part</b>		<b>Size</b>	<b>Qty.</b>
<b>No.</b>	<b>No.</b>	<b>Description</b>		
215 .....	MBS708CS-215 .....	Control Box .....		1
215-1 ...	MBS708CS-215-1 .....	Magnetic-Contact .....		1
215-2 ...	MBS708CS-215-2 .....	Push-Button Switch .....		1
215-3 ...	MBS708CS-215-3 .....	Choice Pole Switch .....		1
215-4 ...	MBS708CS-215-4 .....	Choice-Switch .....		1
215-5 ...	MBS708CS-215-5 .....	Emergency-Stop Switch .....		1
215-6 ...	MBS708CS-215-6 .....	Lamp .....		1
215-8 ...	MBS708CS-215-8 .....	Fuse-Base .....		2
215-9 ...	MBS708CS-215-9 .....	Fuse-Lid .....		2
215-10 .	MBS708CS-215-10 .....	Fuse .....		2
215-11 .	MBS708CS-215-11 .....	Box Upper Lib .....		1
215-12 .	MBS708CS-215-12 .....	Box Seat .....		1
215-13 .	MBS708CS-215-13 .....	Cable-Gland .....		3
215-14 .	MBS708CS-215-14 .....	Cable-Gland .....		1
215-15 .	MBS708CS-215-15 .....	Cable-Gland .....		3
215-16 .	MBS708CS-215-16 .....	Net-Pin .....		1
215-17 .	MBS708CS-215-17 .....	Din-Rails .....		1
215-18 .	MBS708CS-215-18 .....	Grand Copper Pin .....		1
215-19 .	MBS708CS-215-19 .....	Power Cable .....		1
215-20 .	MBS708CS-215-20 .....	Motor Cable .....		1
215-21 .	MBS708CS-215-21 .....	Limit Cable .....		1
215-22 .	MBS708CS-215-22 .....	Pump Cable .....		1
215-23 .	MBS708CS-215-23 .....	Wire .....		1
215-24 .	MBS708CS-215-24 .....	Wire .....		1
215-25 .	MBS708CS-215-25 .....	Wire .....		1
215-26 .	MBS708CS-215-26 .....	Cross Round Head Screw .....	M5x8 .....	4
215-27 .	MBS708CS-215-27 .....	Screw .....	M4x8 .....	11
215-28 .	MBS708CS-215-28 .....	Screw .....	M4x6 .....	4
215-29 .	MBS708CS-215-29 .....	Cross Round Head Screw .....	M4x15 .....	4
215-30 .	MBS708CS-215-30 .....	Washer .....	M5 .....	5
215-31 .	MBS708CS-215-31 .....	Hole Plug .....		2
215-32 .	MBS708CS-215-32 .....	Limit-Switch .....		1
215-33 .	MBS708CS-215-33 .....	Cable-Gland .....		1
215-34 .	MBS708CS-215-34 .....	Cable-Gland .....		1
215-35 .	MBS708CS-215-35 .....	Limit Cable .....		1
215-36 .	MBS708CS-215-36 .....	Limit-Switch .....		1
215-37 .	MBS708CS-215-37 .....	Cable-Gland .....		1
215-38 .	MBS708CS-215-38 .....	Cable-Gland .....		1
215-39 .	MBS708CS-215-39 .....	Limit Cable .....		1

**MBS708CS**  
**50000331T**

**400/50/3**

	colour of strands	Litzenfarben	couleur des cordons
<b>BK</b>	black	schwarz	noir
<b>WH</b>	white	weiß	blanc
<b>BU</b>	blue	blau	bleu
<b>RD</b>	red	rot	rouge
<b>BN</b>	brown	braun	brun
<b>GNYE</b>	green-yellow	grün-gelb	vert-jaune
<b>GN</b>	green	grün	vert

	meaning of symbol	Bedeutung der Zeichen	interprétation
<b>KM</b>	Magnetic contacter	Hauptschütz	contacteur
<b>FU</b>	fuse	Sicherung	fusible
<b>L</b>	lamp	Anzeigenlampe	lampe d'indication
<b>SE</b>	emergency stop switch	Not-Aus Schalter	arrêt d'urgence
<b>SB1</b>	start button	Ein-Schalter	bouton marche
<b>SC1</b>	choice speed switch	Aus-Schalter	bouton arrêt
<b>SC2</b>	pump switch	Kühlmittel-Schalter	bouton pompe
<b>SQ1</b>	downer limit switch	Positionsschalter	micro
<b>M</b>	main motor	Hauptmotor	moteur principal
<b>P</b>	pump	Kühlmittelmotor	moteur pompe
<b>SQA</b>	saw lid limit switch	Positionsschalter	micro
<b>SQB</b>	tension limit switch	Positionsschalter	micro

