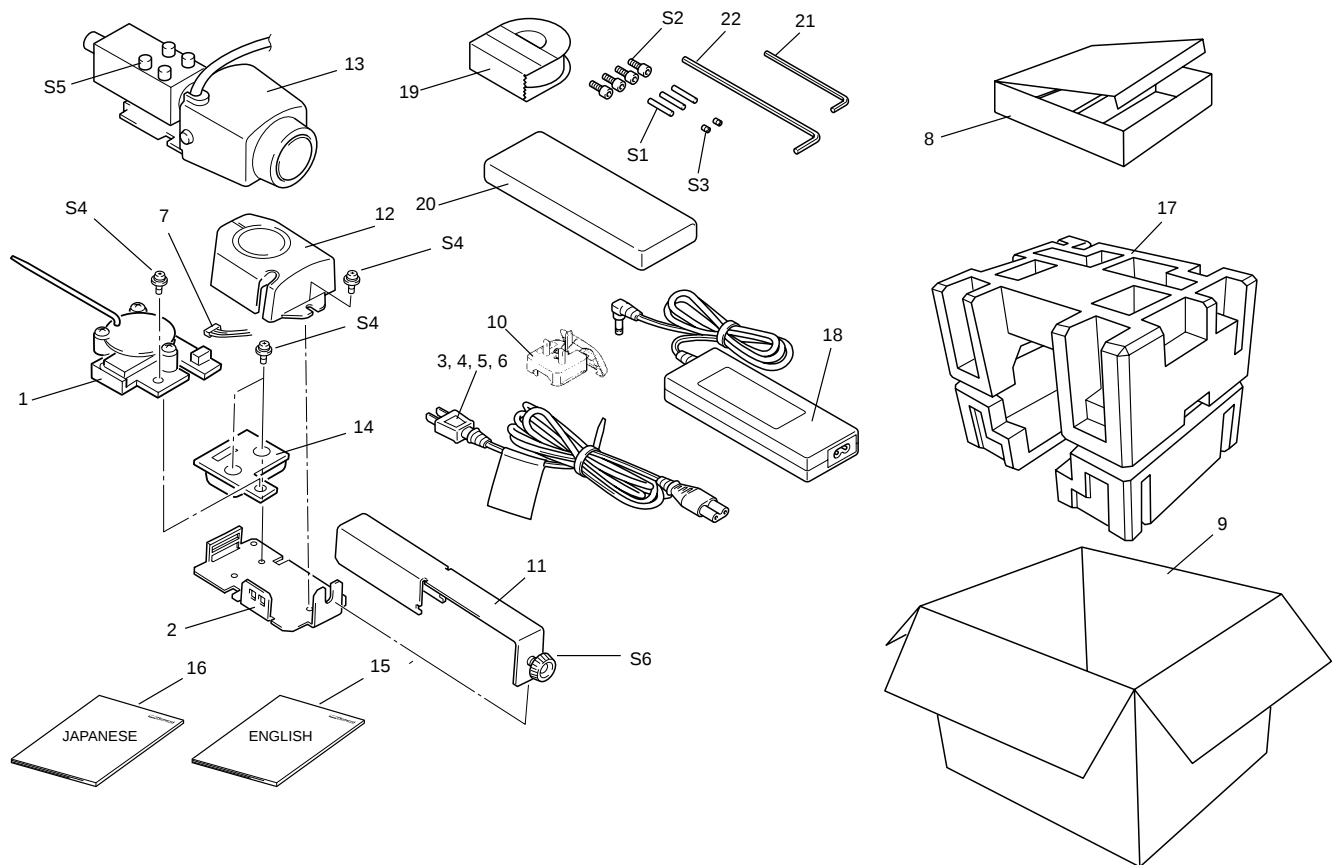


1 Structure & Spare Parts

1-1 ACCESSORIES



1

PARTS LIST		-Main Parts-	MDX-20	
	Parts No.	Parts Name	MDX-15	
1	22805332	ASSY,SENSOR PIX-30/4	*	*
2	22355683	BASE,HEAD SENSOR MDX-15	*	*
3	13499223	CABLE-AC ANSI (117V)	*	*
4	13499219	CABLE-AC DC-382-J01(100V)	*	*
5	13499221	CABLE-AC EC-511 E07(230V/240VE)	*	*
6	13499222	CABLE-AC SC-078-J02(240VA)	*	*
7	23505591	CABLE-ASSY SENSOR MDX-15	*	*
8	22605308	CARTON,ACCESSORY MDX-15	*	*
9	22605307	CARTON,MDX-15	*	
	22605342	CARTON MDX-20		*
10	13439856	CONNECTOR PLUG ECP01-5A 240E	*	
11	22025363	COVER,PROTECTOR MDX-15	*	*
12	22025351	COVER,SENSOR MDX-15	*	*
13	22025349	COVER,SP MOTOR MDX-15	*	*
14	21955110	DAMPER,PIX-30/4	*	*
15	26015200	MANUAL,USE EN MDX-20/15 (ENGLISH)	*	*
16	26015199	MANUAL,USE JP MDX-20/15 (JAPANESE)	*	*
17	22635110	PAD,SET MDX-15	*	
	22635380	PAD,SET MDX-20		*
18	22425108U0	POWER UNIT,AC-ADP.DCP-701	*	*
19	11399109	TAPE,CW-18 18*5	*	*
20	11939128	TOOL,CLAY	*	*
21	21935133	TOOL,HEXAGON 1.5*90 MFZN	*	*
22	21935134	TOOL,HEXAGON 3.0*127 MFZN	*	*

PARTS LIST -Supplemental Parts-

	Parts Name	
S1	PIN,PARALLEL	3x20 SUS
S2	SCREW,HEXAGON SOCKET HEAD CAP	M4x12 BC
S3	SCREW,HEXAGON SOCKET SET	M3x3 CM
S4	SCREW,W-SEMS	M3x6 BC
S5	SCREW,HEXAGON SOCKET HEAD CAP	M4x30 BC
S6	SCREW,PLAPOINT	4x8 (WHITE)

NOTE :

ASSY, SENSOR PIX-30/4 is not compatible with the sensor for PIX-3.

This diagram is an exploded view of a mechanical assembly, likely a piece of industrial equipment. It shows the following components and callouts:

- Parts:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 (for MDX-15), 28 (for MDX-20), 29, 30, 31, 32, 33, 34, 35, 36, 37, 38 (MDX-20 only), 39, 40, 41, 42, 43, 44, 45, 46, 47, 48.
- Callouts:** S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20.

The diagram illustrates the assembly sequence and relative positions of these parts. Key features include a large base plate (17), a central processing unit (21), and various mounting brackets and fasteners. The callouts S1 through S20 likely represent specific fasteners or sensors used in the assembly.

PARTS LIST		-Main Parts-		MDX-15		MDX-20	
	Parts No.	Parts Name					
1	11879116	ABSORBER,CK-7	*	*			
2	11879120	ABSORBER,K-15W	*	*			
3	22805364	ASS'Y,DRIVE GEAR WITH SHAFT	*	*			
4	22805361	ASS'Y,HOLDER Y SHAFT	*	*			
5	22805335	ASSY,MOTOR X/Y PIX-30/4	*	*			
6	22145814	BAR,GUIDE Y-R MDX-15	*				
	22145818	BAR,GUIDE Y MDX-20		*			
7	22355684	BASE,JC BOARD MDX-15	*	*			
8	22355687	BASE,MAIN BOARD MDX-15	*	*			
9	22355686	BASE,SLIDE Y MDX-15	*				
	22355729	BASE,SLIDE Y MDX-20		*			
10	22355691	BASE,SW MDX-15	*	*			
11	12159572	BUSH,MG-16	*	*			
12	12159571	BUSH,NG-79-A-2	*	*			
13	23505597	CABLE-ASSY Y-MOTOR MDX-15	*				
	23505712	CABLE-ASSY Y-MOTOR MDX-20		*			
14	23505590	CABLE-ASSY JUNCTION MDX-15	*				
	23505710	CABLE-ASSY JUNCTION MDX-20		*			
15	23505589	CABLE-ASSY PANEL MDX-15	*				
	23505709	CABLE-ASSY PANEL MDX-20		*			
16	22025340	COVER,BACK MDX-15	*				
	22025501	COVER,BACK MDX-20		*			
17	22025342	COVER,FRONT MDX-15	*				
	22025500	COVER,FRONT MDX-20		*			
18	22025352	COVER,GEAR MDX-15	*	*			
19	22025353	COVER,INLET MDX-15	*	*			
20	22025345	COVER,SIDE A MDX-15	*	*			
21	22025346	COVER,SIDE B MDX-15	*				
	22025502	COVER,SIDE B MDX-20		*			
22	22025347	COVER,SIDE C MDX-15	*	*			
23	22025348	COVER,SIDE D MDX-15	*				
	22025503	COVER,SIDE D MDX-20		*			
24	22025337	COVER,STRIKER MDX-15	*	*			
25	22025338	COVER,SW MDX-15	*	*			
26	7488424000	DRIVE GEAR ASSY MDX-15	*	*			
27	22115764	FRAME,MAIN MDX-15	*				
	22115831	FRAME,MAIN MDX-20		*			
28	22135517	GUIDE,Y MDX-3	*				
	21655199	HOLDER,Y SHAFT R MDX-20		*			
29	21655130	HOLDER,SHAFT F MDX-3	*	*			
30	7488419000	JUNCTION BOARD ASS'Y MDX-15	*	*			
31	22535217	LABEL,BLIND MDX-15 #LA72	*	*			
	7488412000	MAIN BOARD ASS'Y MDX-15	*				
32	7533505000	MAIN BOARD ASS'Y MDX-20		*			
33	7488423000	MDX-15 LIMIT SW ASSY	*				
	7533507000	MDX-20 LIMIT SW ASSY		*			
34	21575112	NUT,BOSS #523	*	*			
35	7488410000	PANEL BOARD ASS'Y MDX-15	*	*			
36	22055391	PLATE,BOTTOM MDX-15	*				
	22055472	PLATE,BOTTOM MDX-20		*			
37	22055410	PLATE,SIDE MDX-15	*				
	22055471	PLATE,SIDE MDX-20		*			
38	22055394	PLATE,SPACER MDX-15	*	*			
39	11979133	PULLEY,IDLE DU-22-H	*	*			
40	22295188	SHAFT,DRIVE GEAR MDX-15	*	*			
41	21475117	SHEET,JC MDX-15	*	*			
42	22665247	SHEET,PANEL SW MDX-15	*	*			
43	22135356	STOPPER,TABLE MDX-15	*	*			
44	22135357	STOPPER,WIRE MDX-15	*	*			
45	21965122	TABLE,WORK MDX-15	*				
	21965127	TABLE,WORK MDX-20		*			
46	21965123	TABLE,Y MDX-15	*				
	21965126	TABLE,Y MDX-20		*			
47	21945125	WIRE,Y MDX-15	*				
	21945133	WIRE,Y MDX-20		*			
48	22145815	BAR,GUIDE Y-L MDX-15	*				
	22145818	BAR,GUIDE Y MDX-20		*			

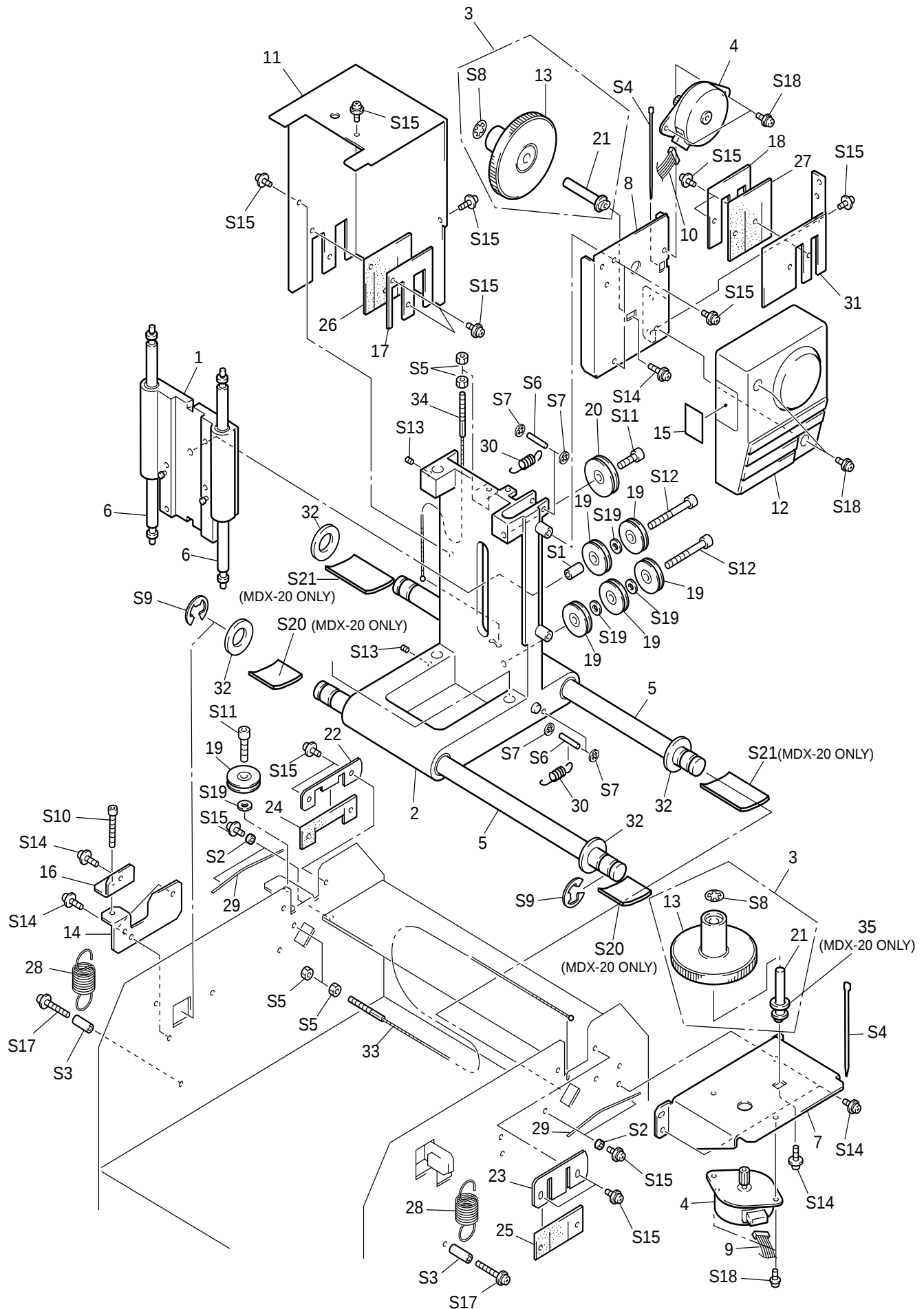
PARTS LIST -Supplemental Parts-

	Parts Name	
S1	CABLE TYE,PUSHMOUNT	RT30SSF5
S2	NUT,HEXAGON	M4 CM
S3	RING,CS	CSTW-6
S4	RIVET,NYLON	P3035B
S5	RIVET,NYLON	P3045W
S6	SCREW,BINDING HEAD	M2.6x10 BC
S7	SCREW,BINDING HEAD	M3x6 BC
S8	SCREW,HEXAGON SOCKET HEAD CAP	M6x20 BC
S9	SCREW,HEXAGON SOCKET HEAD CAP WITH PLAIN WASHER	M3x6 BC
S10	SCREW,PLAPOINT	M4x8 (WHITE)
S11	SCREW,W-SEMS	M3x12 BC
S12	SCREW,W-SEMS	M3x20 BC
S13	SCREW,W-SEMS	M3x25 BC
S14	SCREW,W-SEMS	M3x6 BC
S15	SCREW,W-SEMS	M3x8 BC
S16	SCREW,W-SEMS	M4x8 BC
S17	SCREW,W-SEMS (SMALL)	M3x6 BC
S18	WASHER,PLAIN	M6x11.5x0.8 CM
S19	BUSH,ROLL	6x17
S20	WASHER,PLAIN	M3x8x0.5 BC

* PLATE,SPACER MDX-15
MDX-15 : 4pcs. / MDX-20 : 8pcs.

1-3 Z AXIS

1



MDX-20

PARTS LIST

-Main Parts-

MDX-15

	Parts No.	Parts Name		
1	22805362	ASS'Y,BASE Z SLIDE MDX-15	*	*
2	22805363	ASS'Y,CARRIAGE X MDX-15	*	*
3	22805364	ASS'Y,DRIVE GEAR WITH SHAFT	*	*
4	22805335	ASSY,MOTOR X/Y PIX-30/4	*	*
5	22145813	BAR,GUIDE X MDX-15	*	
	22145817	BAR,GUIDE X MDX-20		*
6	22145816	BAR,GUIDE Z MDX-15	*	*
7	22355689	BASE,X IDLE MDX-15	*	*
8	22355688	BASE,Z MOTOR MDX-15	*	*
9	23505594	CABLE-ASSY CS-42S 120L MDX-15	*	*
10	23505588	CABLE-ASSY Z-MOTOR MDX-15	*	
	23505713	CABLE-ASSY Z-MOTOR MDX-20		*
11	22025339	COVER,CARRIAGE MDX-15	*	*
12	22025350	COVER,Z MOTOR MDX-15	*	*
13	7488424000	DRIVE GEAR ASSY MDX-15	*	*
14	22135592	GUIDE,ADJUST X MDX-15 (MDX-15: ~Z**0939, MDX-20: ~Z**0149)	*	
	22135597	GUIDE,ADJUST TYPE2 X MDX-15 (MDX-15: Z**0940~, MDX-20: Z**0150~)	*	*
15	22535213	LABEL,CAUTION TOOL MDX-15#LA58	*	*
16	22055428	PLATE,ADUST MDX-15 (MDX-15: ~ Z**0939, MDX-20: ~ Z**0149)	*	*
	22055475	PLATE,ADUST TYPE2 MDX-15 (MDX-15: Z**0940~, MDX-20: Z**0150~)	*	*
17	22055392	PLATE,DUST L MDX-15	*	*
18	22055393	PLATE,DUST R MDX-15	*	*
19	11979133	PULLEY,IDLE DU-22-H	*	*
20	11979134	PULLEY,IDLE DU-26-H	*	*
21	22295188	SHAFT,DRIVE GEAR MDX-15	*	*
22	21475113	SHEET,DUST A MDX-15	*	*
23	21475114	SHEET,DUST B MDX-15 (MDX-15: ~ Z**0729)	*	
	21475129	SHEET,DUST B TYPE2 MDX-15 (MDX-15: Z**0730~)	*	*
24	21475115	SHEET,FELT A MDX-15	*	*
25	21475116	SHEET,FELT B MDX-15 (MDX-15: ~ Z**0729)	*	
	21475128	SHEET,FELT B TYPE2 MDX-15 (MDX-15: Z**0730~)	*	*
26	22665250	SHEET,FELT C MDX-15	*	*
27	22665249	SHEET,FELT D MDX-15	*	*
28	22175178	SPRING,FRONT MDX-15	*	*
29	22175177	SPRING,REAR(1.4FAI) MDX-15	*	*
30	22175179	SPRING,Z MDX-15	*	*
31	22715179	STAY,DUST MDX-15	*	*
32	21425109	WASHER,RUBBER MDX-15	*	*
33	21945124	WIRE,X MDX-15	*	
	21945132	WIRE,X MDX-20		*
34	21945126	WIRE,Z MDX-15	*	*
35	21425116	WASHER FELT MDX-20		*

PARTS LIST -Supplemental Parts-

	Parts Name	
S1	BUSH ROLL	6x12
S2	BUSH,ROLL	3x2
S3	BUSH,ROLL	4x15
S4	CABLE TYE,INSULOCK	T18S
S5	NUT,HEXAGON	M4 CM
S6	PIN,PARALLEL	3x20 SUS
S7	RING,CS	CSTW-3
S8	RING,CS	CSTW-6
S9	RING,E	ETW-10
S10	SCREW,HEXAGON SOCKET HEAD CAP	M4x15 BC
S11	SCREW,HEXAGON SOCKET HEAD CAP	M6x15 BC
S12	SCREW,HEXAGON SOCKET HEAD CAP	M6x35 BC
S13	SCREW,HEXAGON SOCKET SET	M3x3 CM
S14	SCREW,W-SEMS	M4x8 BC
S15	SCREW,W-SEMS	M3x6 BC
S16	SCREW,W-SEMS	M4x15 BC
S17	SCREW,W-SEMS	M4x20 BC
S18	SCREW,W-SEMS (SMALL)	M3x6 BC
S19	WASHER,PLAIN	M6x11.5x0.8 CM
S20	PLATE,RUBBER	15x10xt0.5
S21	PLATE,RUBBER	15x20xt0.5

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