

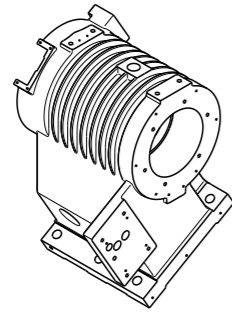


# Parts Book

Parts List

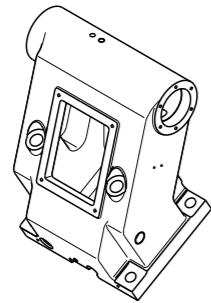
LYNX 235MII

1100



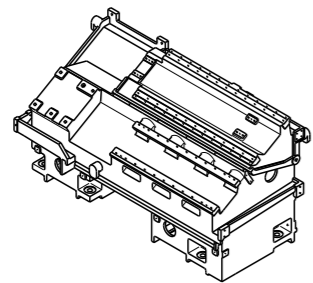
MAIN SPINDLE

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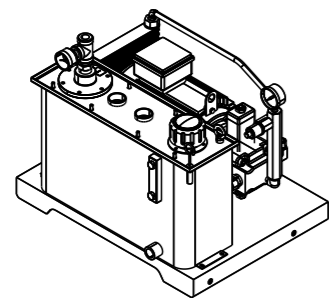
TAILSTOCK

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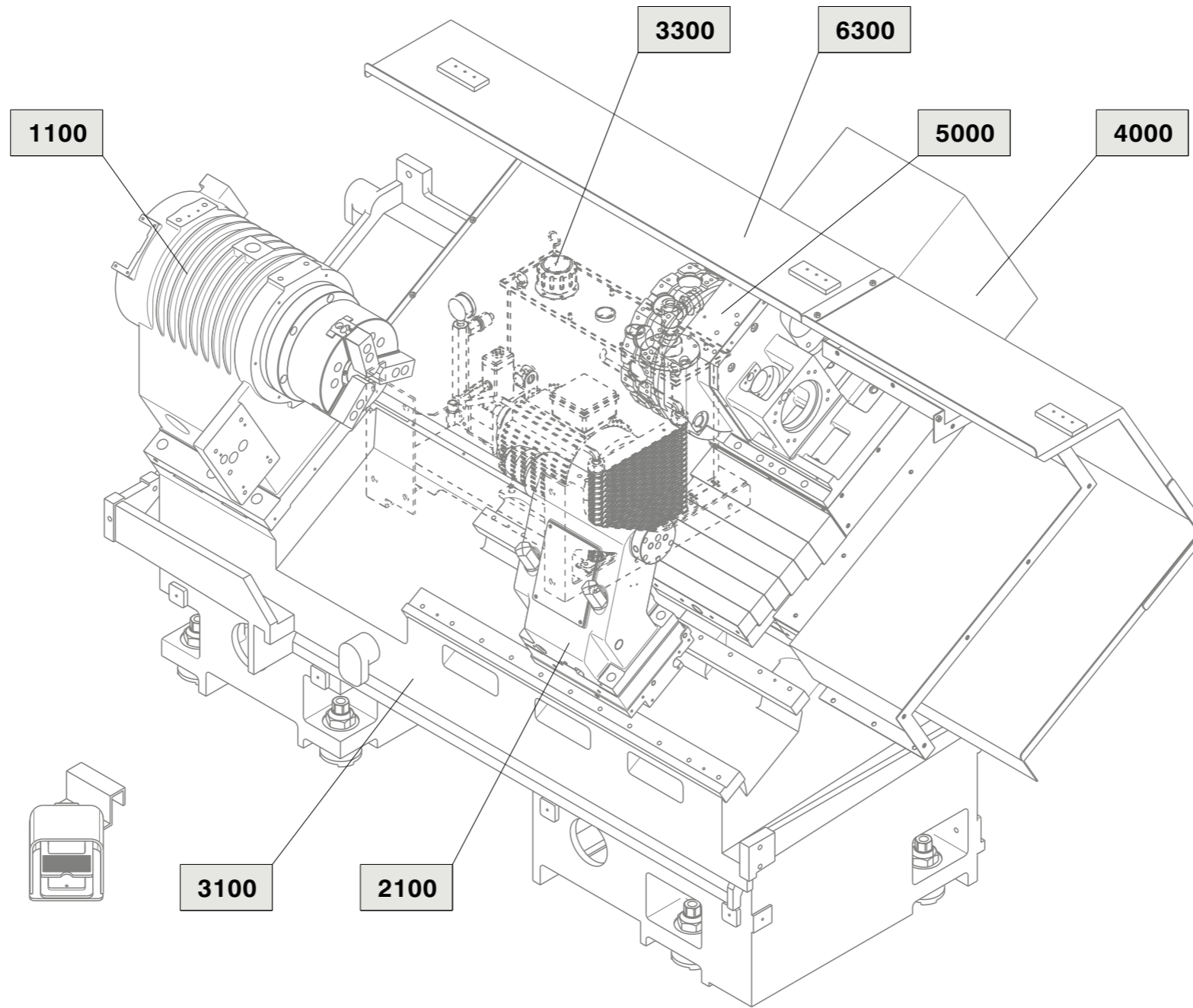


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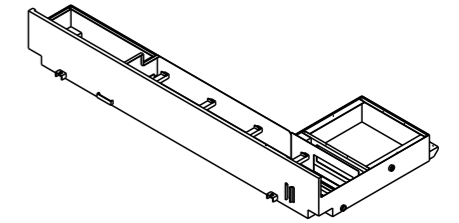
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PIPING

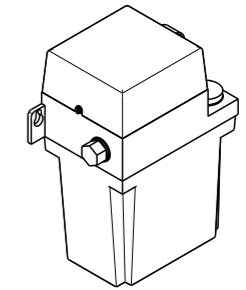


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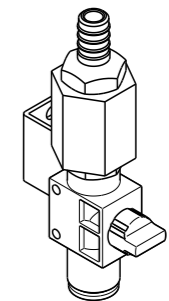
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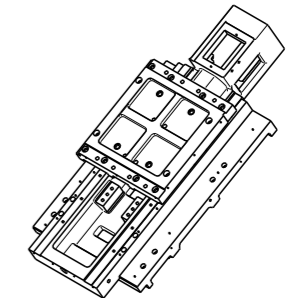
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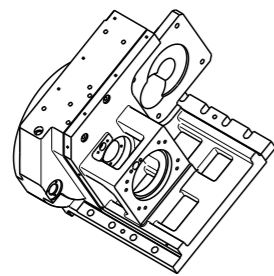
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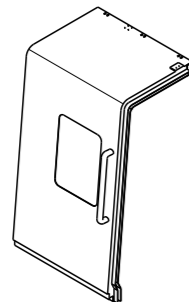
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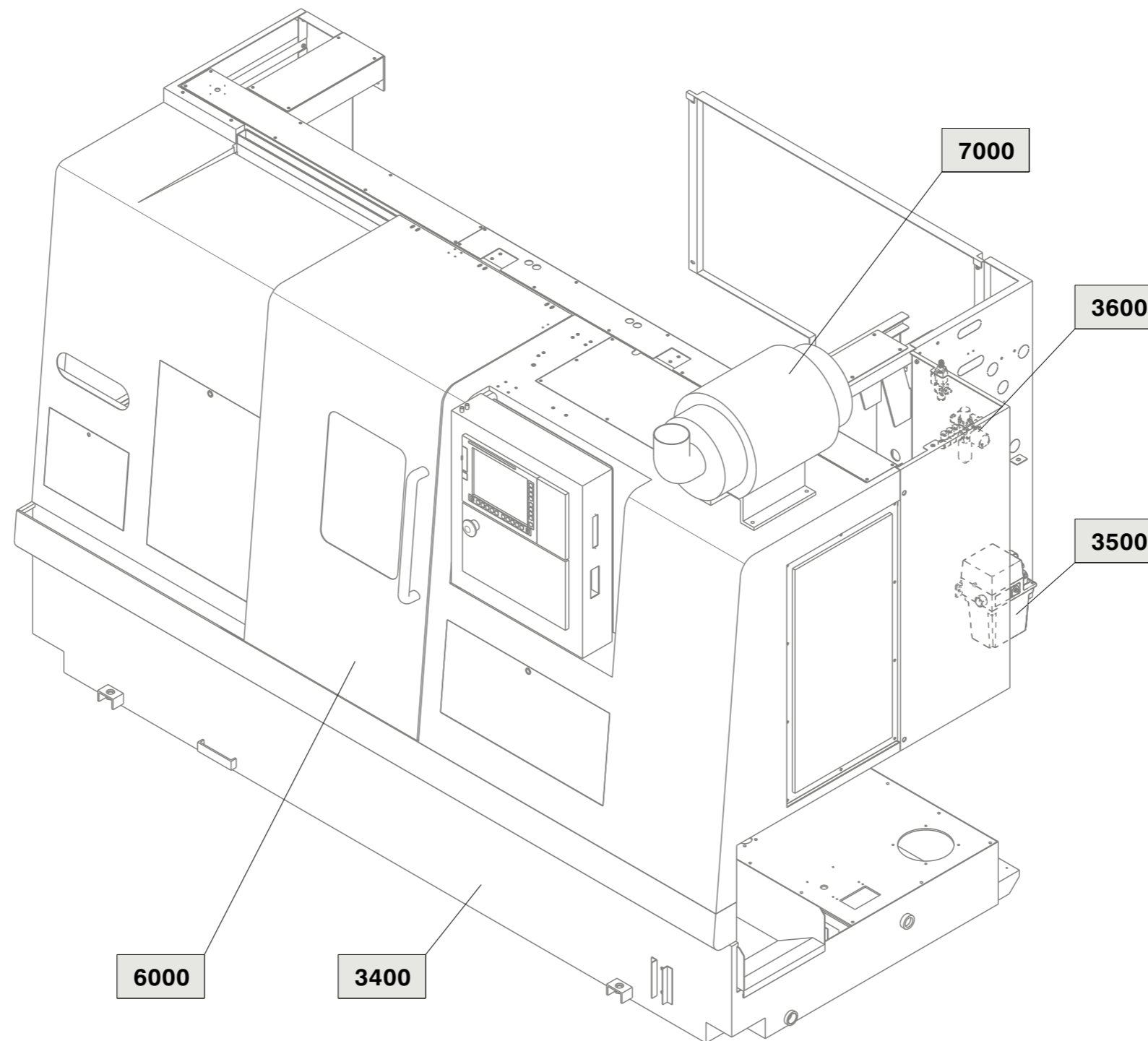


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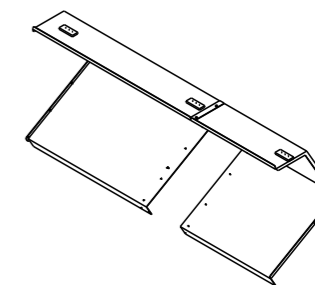
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MACHINE COVER

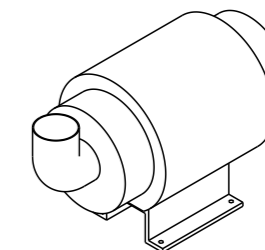


6300



SLIDING COVER

7000



MACHINE ACCESSORY

**MACHINE CONSTRUCTION**

UNIT NUMBER	UNIT DESCRIPTION	OPTN NUMBER	OPTN DESCRIPTION	PREFIX
<b>1100</b>	<b>MAIN SPINDLE</b>	620203-46699	MT1120V0210;MS/LS BE_3A_B76_4500	<b>1100_1110</b>
		620203-46700	MT1620V0010;MS/LS_3A_DISK CLAMPER	<b>1100_1120</b>
		620203-49239	MT1710V1030;MS/LS CYL_YAH08_2O MM	<b>1100_1130</b>
		620203-12210	MT1810V1030;MS/LS CHUCK_CAH08	<b>1100_1140</b>
		620203-12211	MT1820V1030;MS/LS SOFT JAW_CAH08	<b>1100_1150</b>
		620203-12212	MT1830V1030;MS/LS HARD JAW_CAH08	<b>1100_1160</b>
		620203-58093	MT1910V2256;MS/LS B15/4500_18.5/15 KW	<b>1100_1170</b>
<b>2100</b>	<b>TAIL STOCK</b>	620203-15693	MT2110V0010;MTS_LIVE_D65_MT4	<b>2100_2110</b>
		620203-15694	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	<b>2100_2120</b>
		620203-03629	MT2120V0020;TAILSTOCK LIVE CENTER_MT4	<b>2100_2130</b>
<b>3100</b>	<b>BED</b>	620203-46701	MT3110V0010;BED & PERIPHERAL	<b>3100_3110</b>
		620203-15696	MT3180V0010;TRANSFORMER BRACKET	<b>3100_3120</b>
		620203-38688	MT3180V0000;TRANSFORMER BRACKET_NONE	<b>3100_3130</b>
<b>3300</b>	<b>PIPING</b>	620203-57096	MT3310V0010;MAIN & TOOL POST PIPING	<b>3300_3310</b>
		620203-57097	MT3330V0010;MAIN/LEFT SPINDLE PIPING	<b>3300_3320</b>
		620203-57098	MT3340V0010;TAILSTOCK PIPING_MTS	<b>3300_3330</b>
<b>3400</b>	<b>COOLANT</b>	620203-50784	MT3410V0050;COOLANT TANK_RIGHT_W/C/PAN	<b>3400_3410</b>
		620203-53404	MT3410V0060;COOLANT TANK_RIGHT_W/O C/PAN	<b>3400_3420</b>
		620203-56032	MT3410V0140;COOLANT TANK_REAR_W/O C/PAN	<b>3400_3430</b>
		620203-13589	MT3420V0010;OIL SKIMMER_KOS-350S-2 M	<b>3400_3440</b>

**MACHINE CONSTRUCTION**

UNIT NUMBER	UNIT DESCRIPTION	OPTN NUMBER	OPTN DESCRIPTION	PREFIX
3400	COOLANT	620203-55297	MT3450V0020;C/PUMP 0.4KW_0.15MPA_40L/MIN	3400_3460
		620203-48123	MT3490V0010;COOLANT GUN	3400_3490
3500	LUBRICATION	620203-13593	MT3510V0010;LUBRICATION_PUMP	3500_3510
		620203-46608	MT3520V0010;LUBRICATION_X AXIS	3500_3520
		620203-46607	MT3540V0010;LUBRICATION_Z AXIS	3500_3530
		620203-15701	MT3550V0010;LUBRICATION_TAIL STOCK	3500_3540
3600	PNEUMATIC	620203-38690	MT3610V0050;AIR SUPPLY_FR_SW_3 PORT	3600_3620
		620203-38821	MT3680V0010;AIR BLOWER	3600_3640
		620203-10019	MT3690V0010;AIR GUN	3600_3650
4000	CARRIAGE	620203-58097	MT4110V0015;CARRIAGE_X_FANUC_ABS	4000_4010
		620203-15702	MT4210V0015;Z AXIS DRIVE_FANUC_ABS	4000_4020
5000	TOOL POST	620203-46609	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	5000_5010
		620203-46610	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	5000_5020
		620203-46611	MT5281V0230;BORING SLEEVE_32_25 MM	5000_5030
		620203-46612	MT5282V0030;DRILL SOCKET_32 MM	5000_5040
		620203-46613	MT5283V0030;U DRILL SLEEVE_32 MM	5000_5050
		620203-46614	MT5284V0010;ROTARY TOOL COLLET_ER20 MM	5000_5100
6000	MACHINE COVER	620203-50737	MT6120V0020;CHUCK AND BEAM	6000_6010
		620203-50789	MT6125V0010;FRONT COVER	6000_6020
		620203-50739	MT6155V0020;SIDE&REAR COVER_SIDE	6000_6030

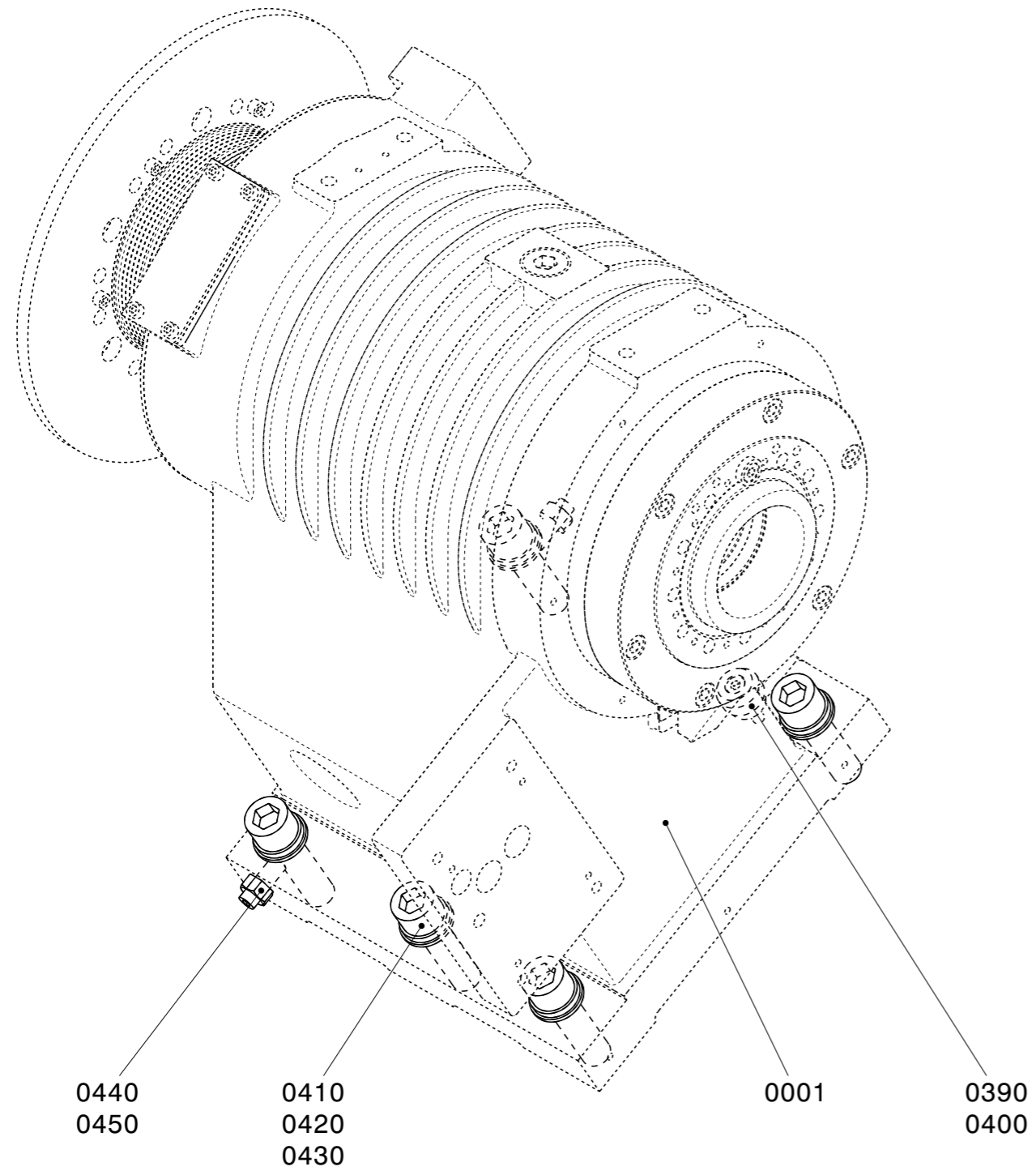
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**MACHINE CONSTRUCTION**

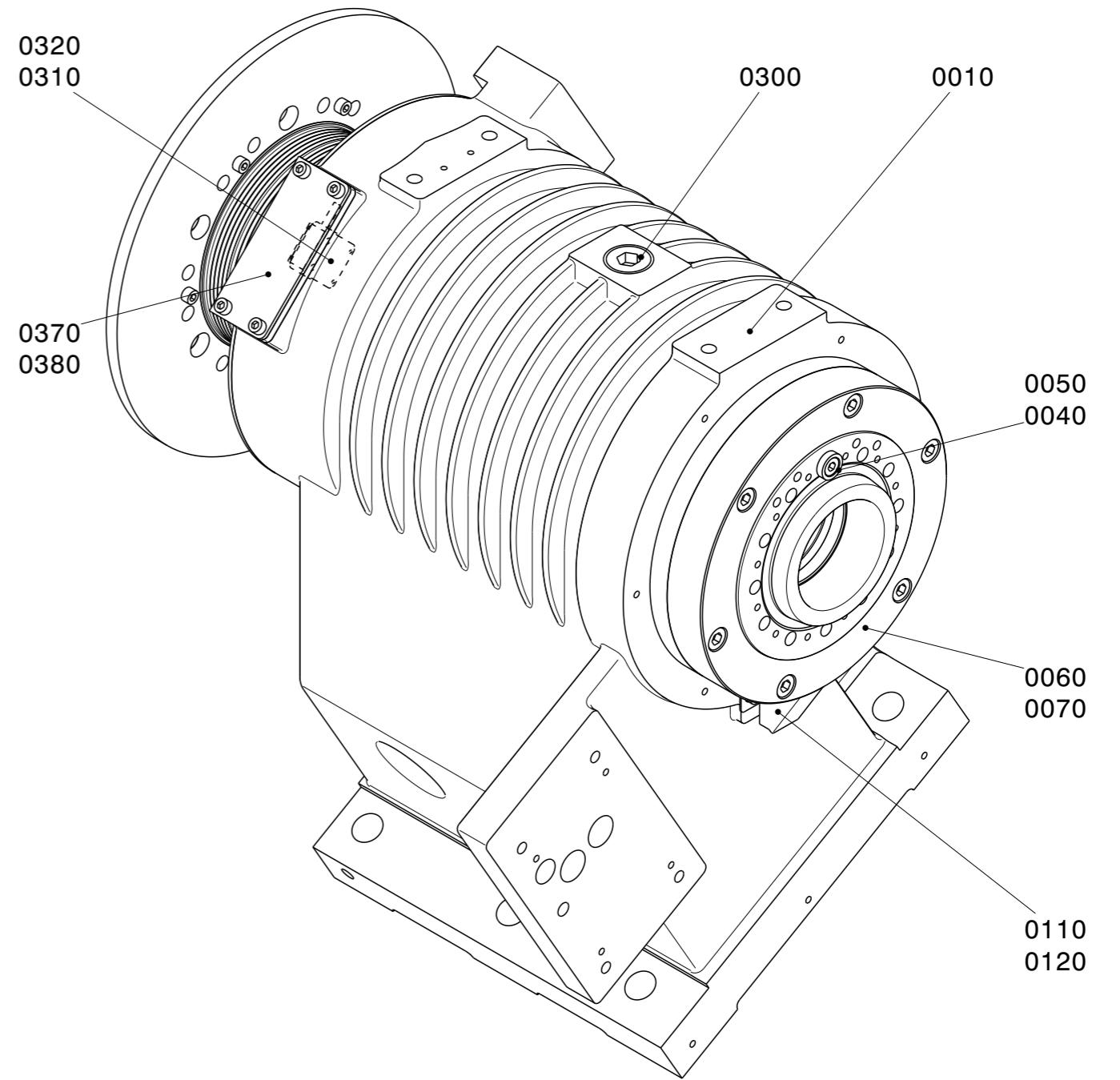

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UNIT NUMBER	UNIT DESCRIPTION	OPTN NUMBER	OPTN DESCRIPTION	PREFIX
<b>6000</b>	<b>MACHINE COVER</b>	620203-50740	MT6155V0030;SIDE & REAR COVER_REAR TANK	<b>6000_6040</b>
		620203-46714	MT6170V0010;FRONT DOOR_NORMAL	<b>6000_6050</b>
		620203-46621	MT6170V0030;FRONT DOOR_PART CATCHER	<b>6000_6060</b>
		620203-55825	MT6185V0010;OP BOX_8.4C_FANUC	<b>6000_6080</b>
<b>6300</b>	<b>SLIDING COVER</b>	620203-46715	MT6320V0010;SLIDING COVER_X AXIS	<b>6300_6310</b>
		620203-58094	MT6330V0010;SLIDING COVER_Z AXIS	<b>6300_6320</b>
<b>7000</b>	<b>MACHINE ACCESSORY</b>	620203-13611	MT7410V0040;T/SETTER_MAIN/LEFT_MANUAL	<b>7000_7030</b>
		620203-38822	MT7410V0020;T/SETTER_MAIN/LEFT_AUTO_HYD	<b>7000_7040</b>
		620203-50790	MT7510V0020;C/C_HINGED BELT_RIGHT SIDE	<b>7000_7050</b>
		620203-13614	MT7510V0040;C/C_HINGED BELT_REAR SIDE	<b>7000_7060</b>
		620203-50791	MT7510V0120;C/C_MAGNETIC SCRAPER_RIGHT	<b>7000_7070</b>
		620203-15714	MT7510V0140;C/C_MAGNETIC SCRAPER_REAR	<b>7000_7080</b>
		620203-03690	MT7520V0110;CHIP BUCKET_ROTATION_110L	<b>7000_7090</b>
		620203-03691	MT7520V0120;CHIP BUCKET_ROTATION_220L	<b>7000_7100</b>
		620203-51785	MT7250V0010;AUTO FRONT DOOR W/ SAFETY	<b>7000_7110</b>
		620203-51784	MT7250V0020;AUTO FRONT DOOR W/O SAFETY	<b>7000_7120</b>
		620203-26378	MT7550V0010;MIST COLLECTOR_0.4kW	<b>7000_7130</b>
		620203-43489	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	<b>7000_7160</b>

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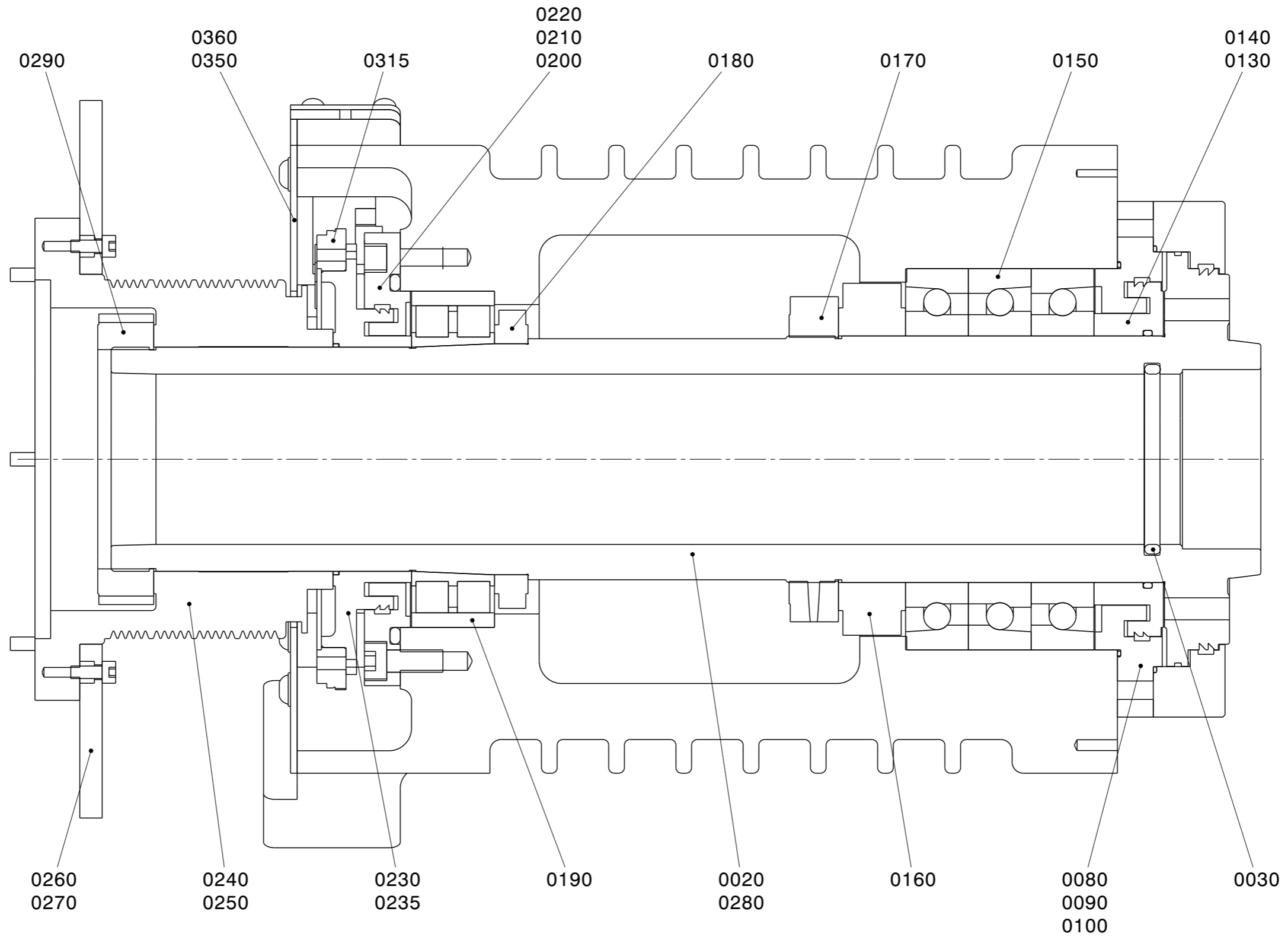


**PARENT : 620203-46699**



**PARENT : 102401-00111E**

UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-46699</b>	OPTN DESCRIPTION	MT1120V0210;MS/LS BE_3A_B76_4500	PAGE	1
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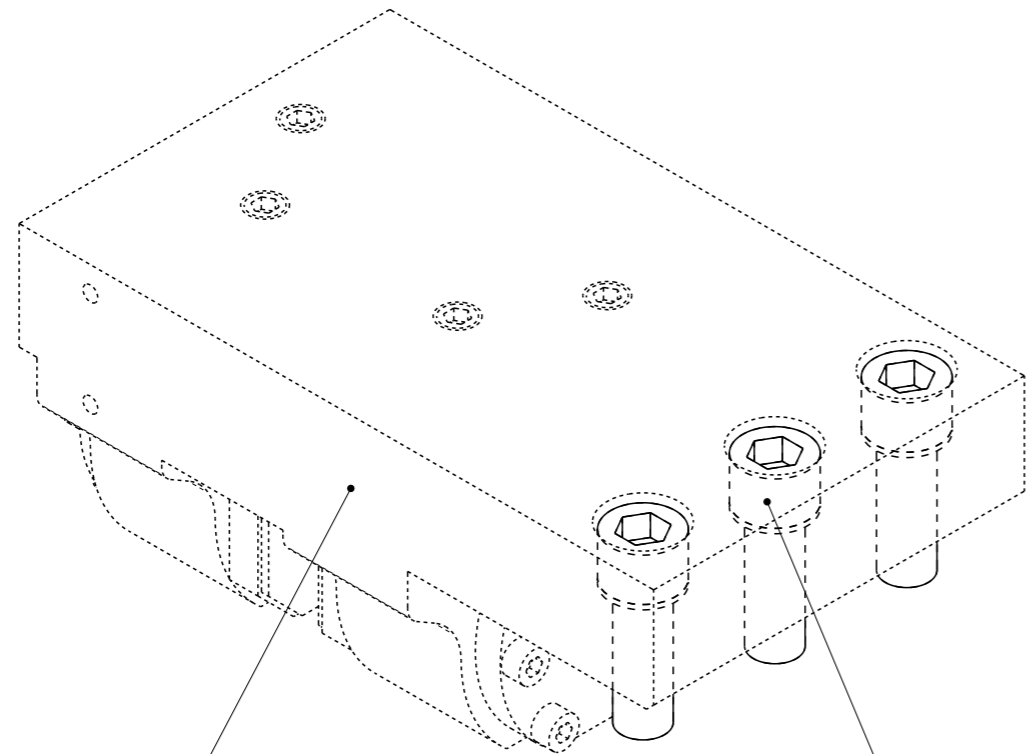
***PARENT : 102401-00111E***

UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-46699</b>	OPTN DESCRIPTION	MT1120V0210;MS/LS BE_3A_B76_4500	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46699	0001	102401-00111E	HEAD STOCK ASSY;	1	AY		
4	102401-00111E	0010	160601-00452C	BODY;HEAD STOCK	1	EA		
4	102401-00111E	0020	130713-00882A	SPINDLE;SPINDLE. MAIN	1	EA		
4	102401-00111E	0030	R53357A	RING,O	1	EA	75.57X5.33 CO0439A	
4	102401-00111E	0040	153139B	PIN,DATUM	1	EA	A2#6/D19.05	
4	102401-00111E	0050	S2208662	BOLT,HEX SOCKET HEAD	1	EA	BB8X16	
4	102401-00111E	0060	430215-00379B	FLANGE,BEARING;FLANGE. BEARING(FRONT)	1	EA		
4	102401-00111E	0070	401002-00631	RING,O	1	EA	S185	
4	102401-00111E	0080	430215-00380C	FLANGE,BEARING;FLANGE(2). BEARING(FRONT)	1	EA		
4	102401-00111E	0090	P80300170	RING,O	1	EA	S170	
4	102401-00111E	0100	S2212862	BOLT,HEX SOCKET HEAD	6	EA	BB10X60	
4	102401-00111E	0110	110508-24227	COVER;DRAIN	1	EA		
4	102401-00111E	0120	S2205662	BOLT,HEX SOCKET HEAD	2	EA	BB6X50	
4	102401-00111E	0130	110917-00191	COLLAR,LABYRINTH;	1	EA		
4	102401-00111E	0140	S8011100	RING,O	1	EA	G110	
4	102401-00111E	0150	R10897	BEARING,BALL;ANGULAR	1	ST	110BER10STYNDBDCP10P4YU214	
4	102401-00111E	0160	L29113043	COLLAR,BEARING	1	EA	ID110XOD157XL30	
4	102401-00111E	0170	R03272	NUT,LOCK	1	EA	DZM110x1	
4	102401-00111E	0180	L31151063C	COLLAR;ADJUSTING	1	EA	ID103.083XOD133XL15	
4	102401-00111E	0190	R11294	BEARING,ROLLER;CYL. D/ROW	1	ST	NN3020HSKC0NAUP-11	
4	102401-00111E	0200	430215-00388B	FLANGE,BEARING;REAR	1	EA		
4	102401-00111E	0210	S8011500	RING,O	1	EA	G150	
4	102401-00111E	0220	S2212062	BOLT,HEX SOCKET HEAD	6	EA	BB10X25	
4	102401-00111E	0230	110917-00193D	COLLAR,LABYRINTH;REAR	1	EA		
4	102401-00111E	0235	P80300100	RING,O	1	EA	S100	
4	102401-00111E	0240	130708-00043	PULLEY,SPINDLE	1	EA		
4	102401-00111E	0250	S2204862	BOLT,HEX SOCKET HEAD	6	EA	BB6X20	
4	102401-00111E	0260	400813-00054A	DISK,CLAMP	1	EA		
4	102401-00111E	0270	S2204562	BOLT,HEX SOCKET HEAD	6	EA	BB6X14	
4	102401-00111E	0280	L31121204D-70	KEY,PARALLEL;WITH TAP	1	EA	KSP12X8X70/L31121204D	
4	102401-00111E	0290	R03308	NUT,LOCK	1	EA	DZMV100X2	

UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-46699</b>	OPTN DESCRIPTION	MT1120V0210;MS/LS BE_3A_B76_4500	PAGE	3
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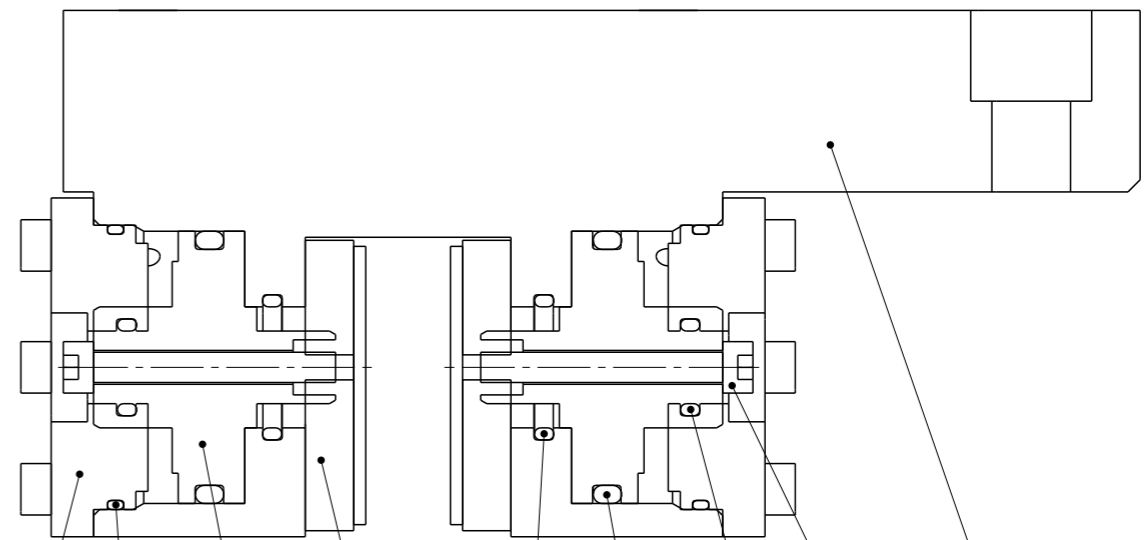
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4	102401-00111E	0300	P74060025	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1	
4	102401-00111E	0310	300501-00048	SENSOR KIT;MINICODER ADVANCED	1	EA	GEL 2449Y002(F-0.4-2.5M)	
4	102401-00111E	0315	401003-00524A	RING;DETECTION	1	EA	BZi SENSOR 512 / ID168	
4	102401-00111E	0320	110423-06218	BRACKET,SENSOR;	1	EA	BZI SENSOR	
4	102401-00111E	0330	L21111184	PLATE,SENSOR	1	EA		
4	102401-00111E	0340	S2202062	BOLT,HEX SOCKET HEAD	3	EA	BB4X20	
4	102401-00111E	0350	110508-06081A	COVER;SENSOR	1	EA		
4	102401-00111E	0360	R01104	SCREW,MACHINE	7	EA	BCW6X12.BO	
4	102401-00111E	0370	110508-06070A	COVER;SENSOR	1	EA		
4	102401-00111E	0380	S2204662	BOLT,HEX SOCKET HEAD	10	EA	BB6X16	
3	620203-46699	0390	L31121124A	PIN	1	EA		
3	620203-46699	0400	S2209362	BOLT,HEX SOCKET HEAD	1	EA	BB8X35	
3	620203-46699	0410	S2228262	BOLT,HEX SOCKET HEAD	5	EA	BB20X80	
3	620203-46699	0420	S5001101	WASHER,PLAIN	5	EA	ZP20	
3	620203-46699	0430	S5101101	WASHER,SPRING;SPRING	5	EA	ZS20	
3	620203-46699	0440	S3520816	SCREW,SET;HEX. S/HEAD	2	EA	BQ12X35	
3	620203-46699	0450	S4000732	NUT,HEX	2	EA	NA12	



0002

0120  
0130

**PARENT : 620203-46700**



0080  
0110

0090

0040

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0030

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0100

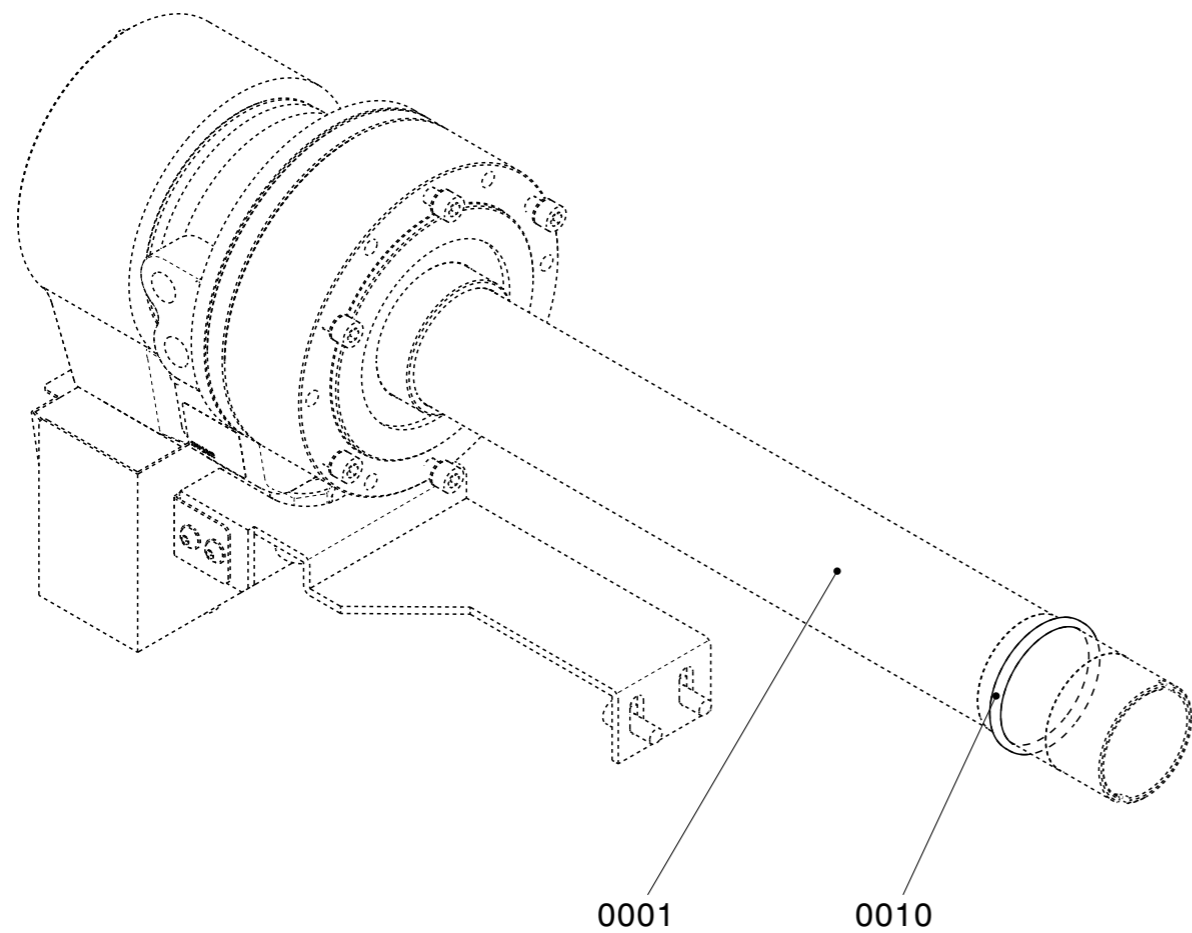
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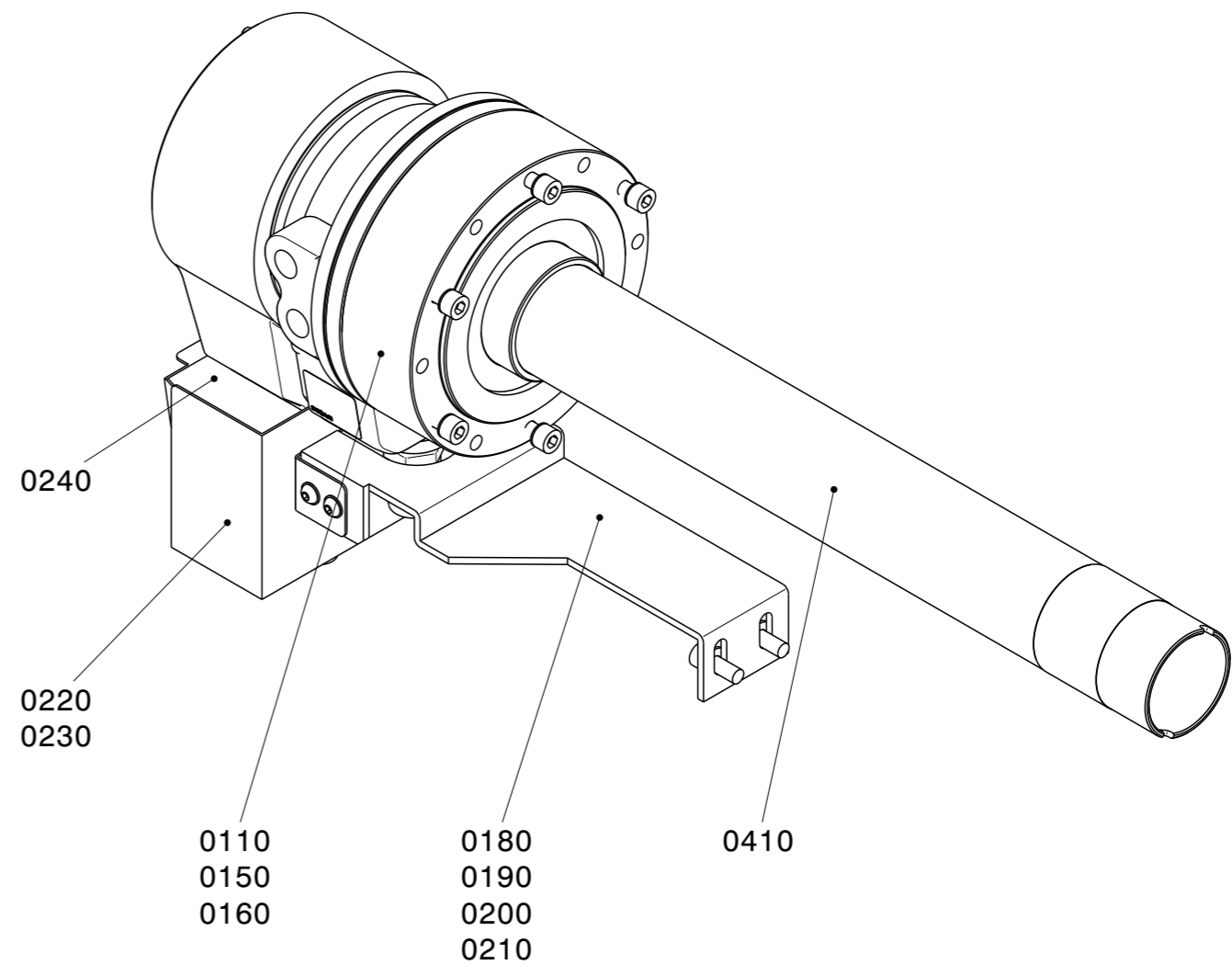
**PARENT : 120206-00003**

UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-46700</b>	OPTN DESCRIPTION	MT1620V0010;MS/LS_3A_DISK CLAMPER	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46700	0002	120206-00003	CLAMPER UNIT,DISK;C2-DISK	1	AY	3-AXIS	
4	120206-00003	0010	400323-00045A	CYLINDER,BRAKE;	1	EA		
4	120206-00003	0020	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	4	EA	FPS-S1/8	
4	120206-00003	0030	P80000200	RING,O;	2	EA	P20 (CO 0017 A)	
4	120206-00003	0040	L61116314	PISTON,CLAMP	2	EA		
4	120206-00003	0050	P80000390	RING,O;	2	EA	P39 (CO 0038 A)	
4	120206-00003	0060	S2203962	BOLT,HEX SOCKET HEAD	2	EA	BB5X40	
4	120206-00003	0070	L62251203	PAD,BRAKE	2	EA	M=0.38	
4	120206-00003	0080	L62251164	CAP,CYLINDER	2	EA		
4	120206-00003	0090	P80300044	RING,O	2	EA	S44	
4	120206-00003	0100	P80000120	RING,O;	2	EA	P12 (CO 0011 A)	
4	120206-00003	0110	S2203062	BOLT,HEX SOCKET HEAD	12	EA	BB5X14	
3	620203-46700	0120	S2215362	BOLT,HEX SOCKET HEAD	3	EA	BB12X35	
3	620203-46700	0130	P51400012	WASHER,CONICAL SPRING	3	EA	ZC12	



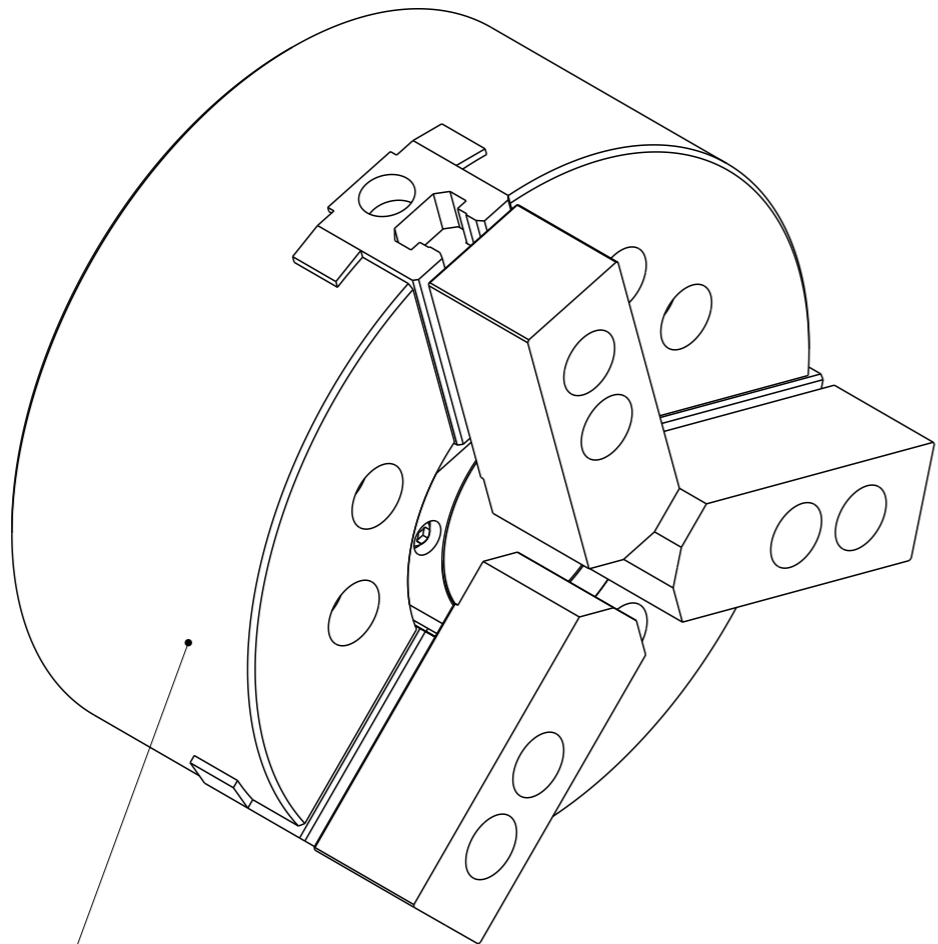
**PARENT : 620203-49239**



**PARENT : 850409-03068A**

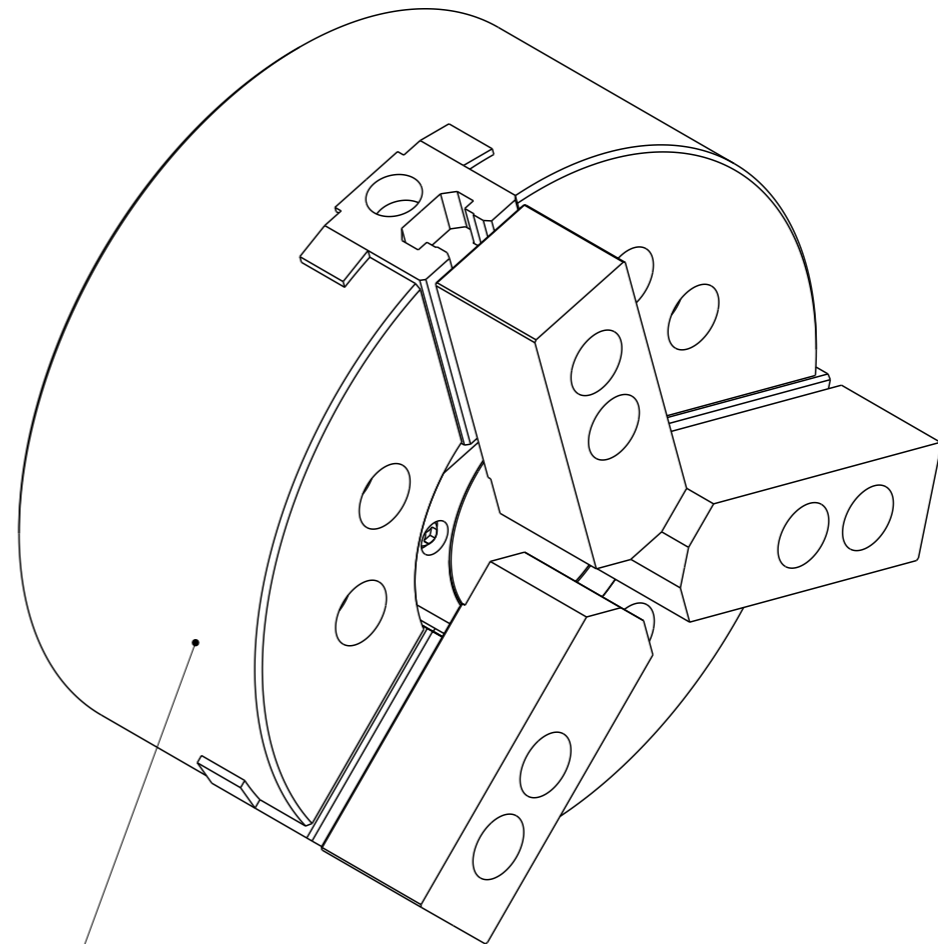
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-49239	0001	850409-03068A	CHUCK ASSY	1	AY	L235M/YSGH-08	
4	850409-03068A	0110	400319-00811	CYLINDER,HYDRAULIC;OPEN	1	EA	YSGH-08/M75X2(2SGH08-DW05)	
4	850409-03068A	0150	S2212262	BOLT,HEX SOCKET HEAD	6	EA	BB10X30	
4	850409-03068A	0160	P51400010	WASHER,CONICAL SPRING	6	EA	ZC10	
4	850409-03068A	0180	110958-04444	SUPPORT;CYLINDER	1	EA		
4	850409-03068A	0190	S2212062	BOLT,HEX SOCKET HEAD	2	EA	BB10X25	
4	850409-03068A	0200	S5000601	WASHER,PLAIN	2	EA	ZP10	
4	850409-03068A	0210	S5100601	WASHER,SPRING;SPRING	2	EA	ZS10	
4	850409-03068A	0220	110941-00214	RECEIVER,COOLANT;	1	EA		
4	850409-03068A	0230	R01104	SCREW,MACHINE	3	EA	BCW6X12.BO	
4	850409-03068A	0240	101570-00161	RECEIVER;CHIP	1	EA		
4	850409-03068A	0410	L29173023C	TUBE;DRAW	1	EA		
3	620203-49239	0010	R53357A	RING,O	1	EA	75.57X5.33 CO0439A	



0301

**PARENT : 620203-12210**

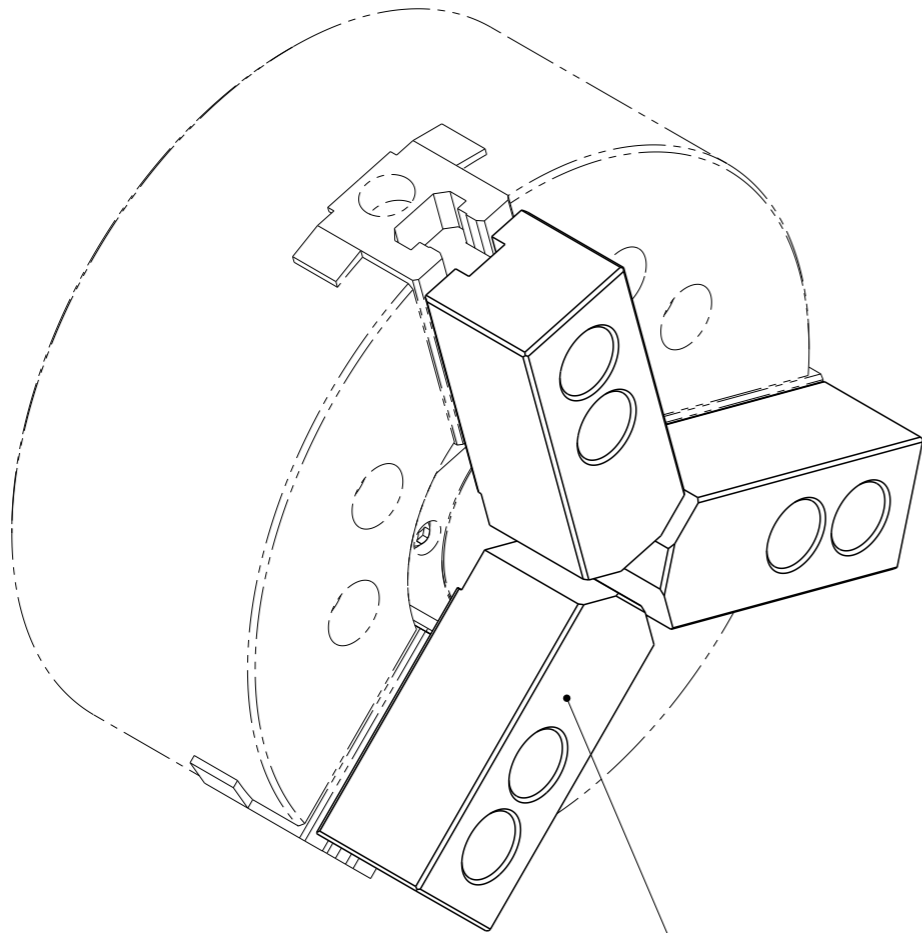


0330

**PARENT : 850409-02755**

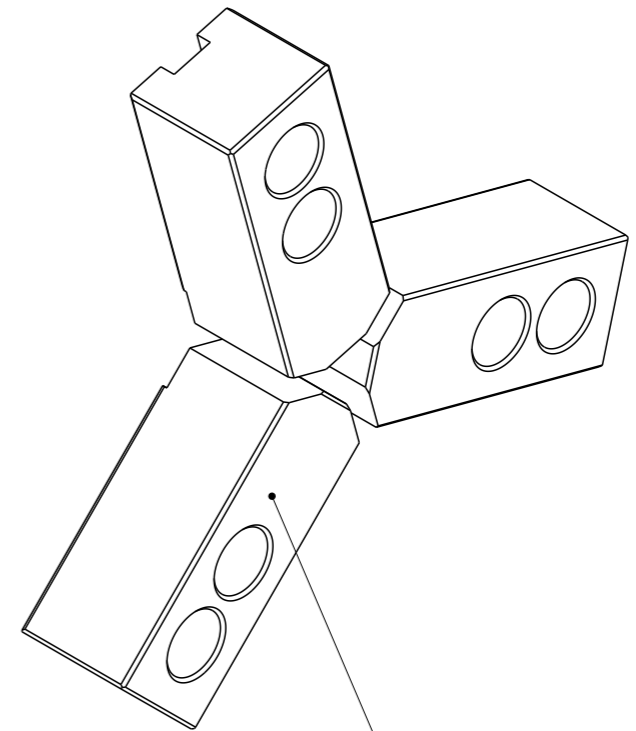
UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-12210</b>	OPTN DESCRIPTION	MT1810V1030;MS/LS CHUCK_CAH08	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-12210	0301	850409-02755	CHUCK ASSY	1	ST	OPEN/CGH08	
4	850409-02755	0330	850409-02751	CHUCK,HYDRAULIC;OPEN/3-JAW/ADAPTER	1	EA	CGH-08/M75x2-D66	



0001

**PARENT : 620203-12211**

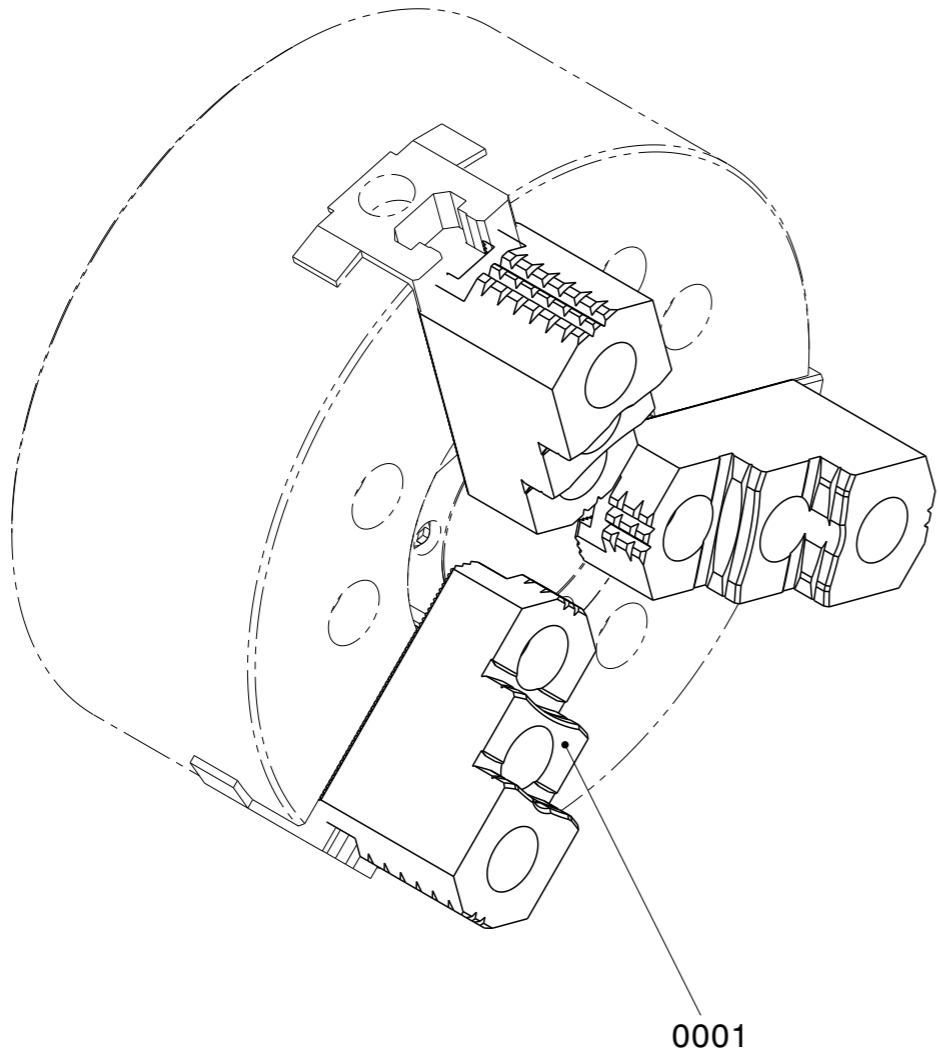


0360

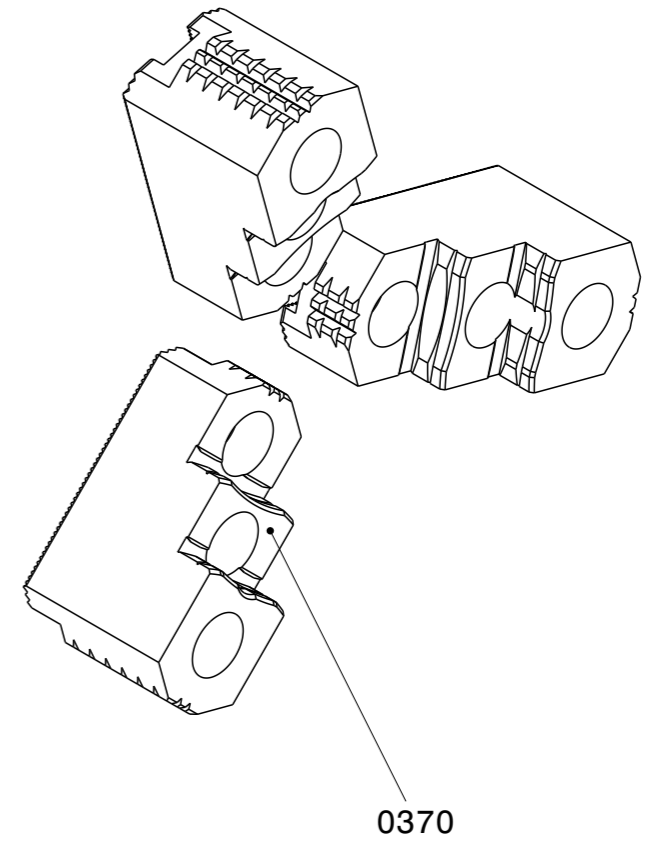
**PARENT : 850420-00078**

UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-12211</b>	OPTN DESCRIPTION	MT1820V1030;MS/LS SOFT JAW_CAH08	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-12211	0001	850420-00078	JAW ASSY;SOFT	1	AY	8INCH	
4	850420-00078	0360	R75560	JAW;SOFT	3	EA	CAH-08	



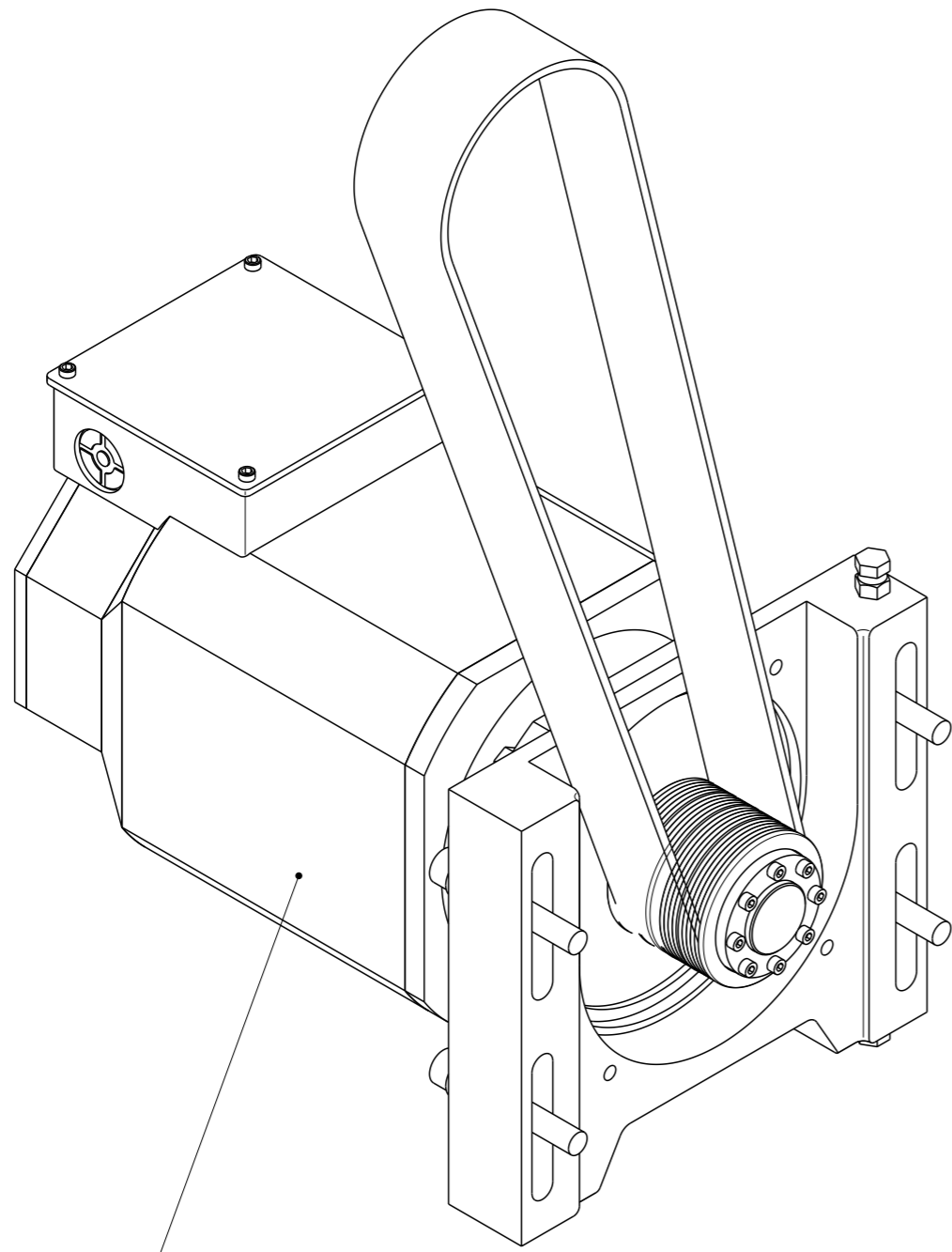
**PARENT : 620203-12212**



**PARENT : 850420-00079**

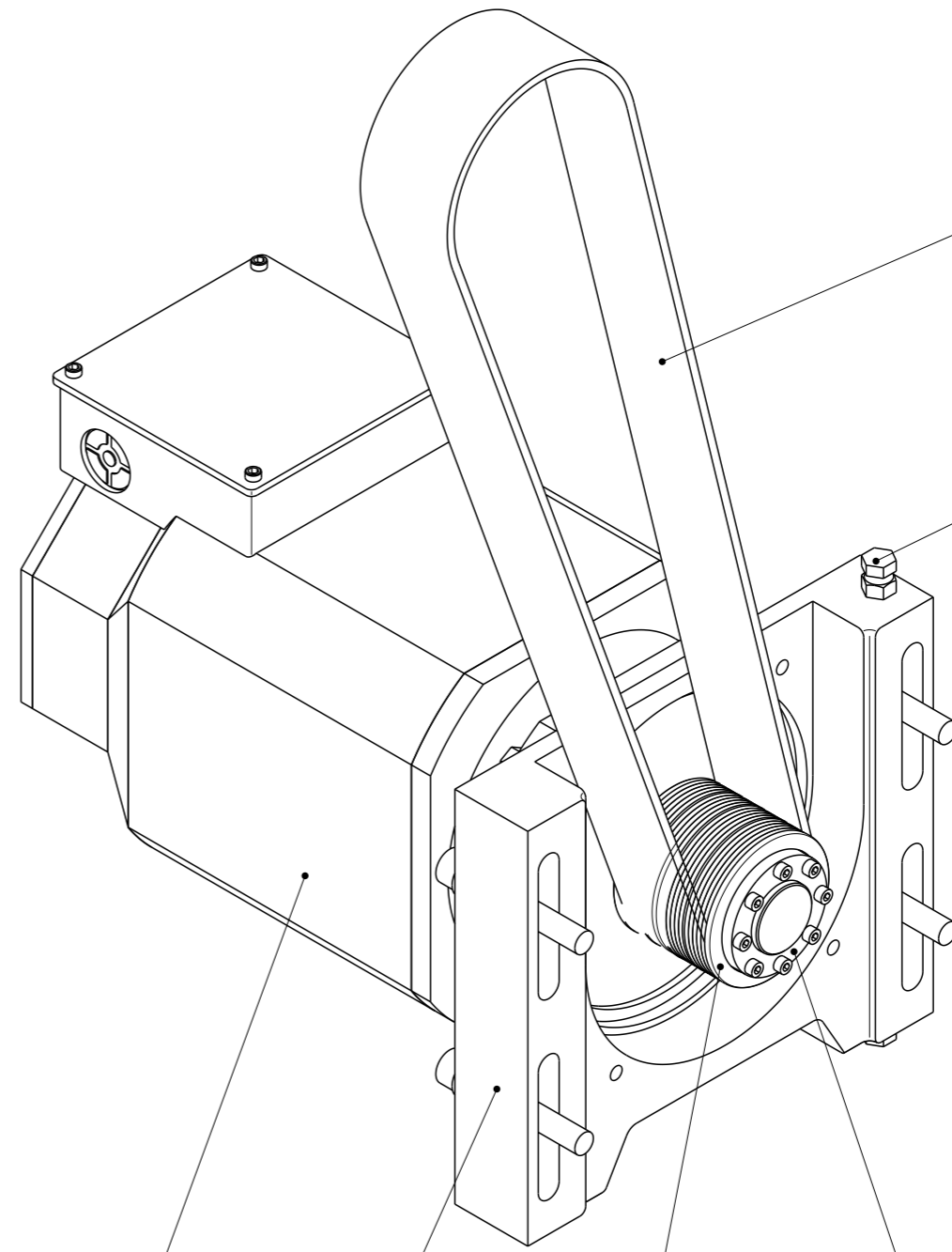
UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-12212</b>	OPTN DESCRIPTION	MT1830V1030;MS/LS HARD JAW_CAH08	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-12212	0001	850420-00079	JAW ASSY;HARD	1	AY	8INCH	
4	850420-00079	0370	R75561	JAW;HARD	1	ST	CAH-08	



0001

**PARENT : 620203-58093**



0070  
0080  
0090  
0100

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0020  
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0040

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0140

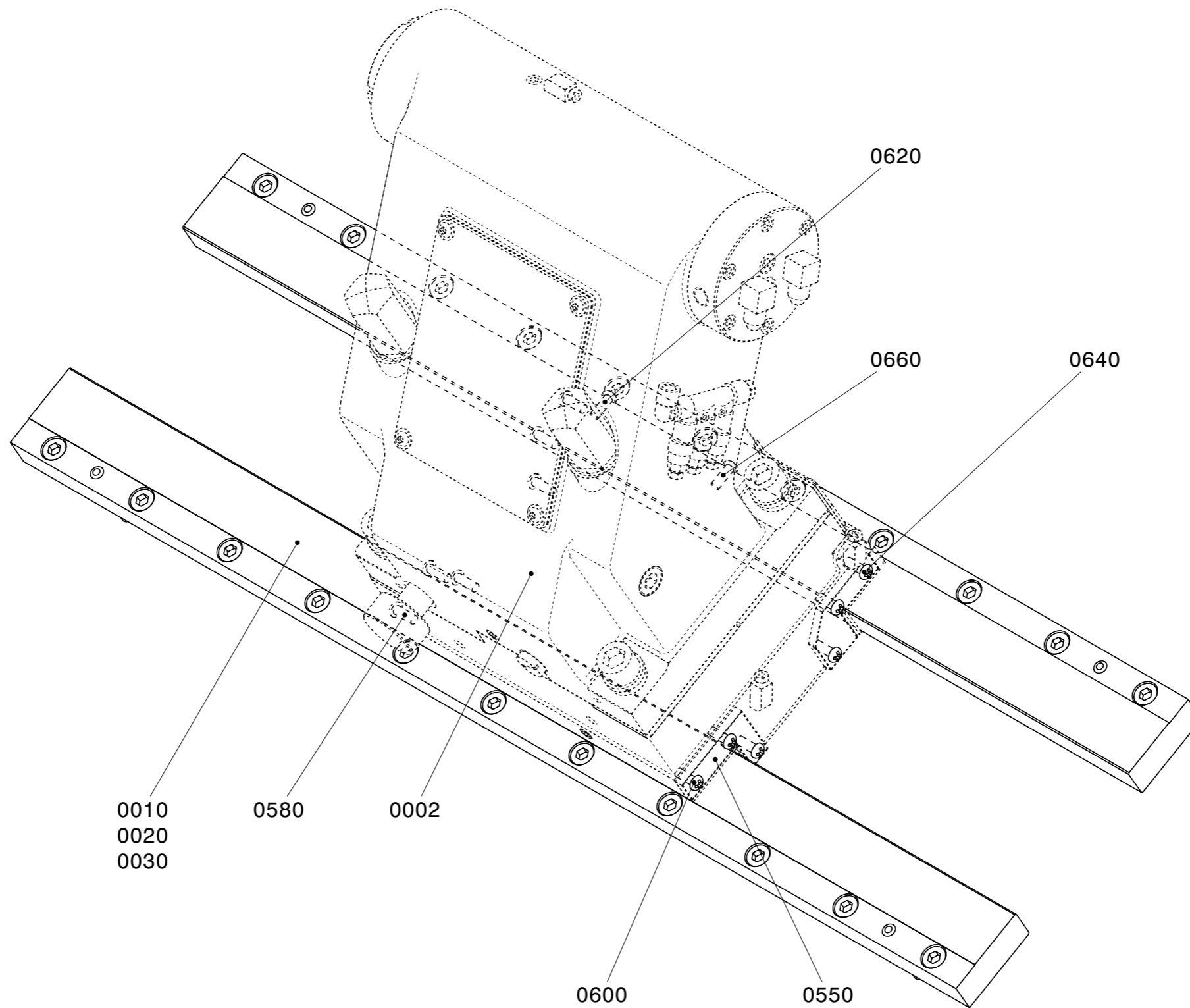
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**PARENT : 300420-00118**

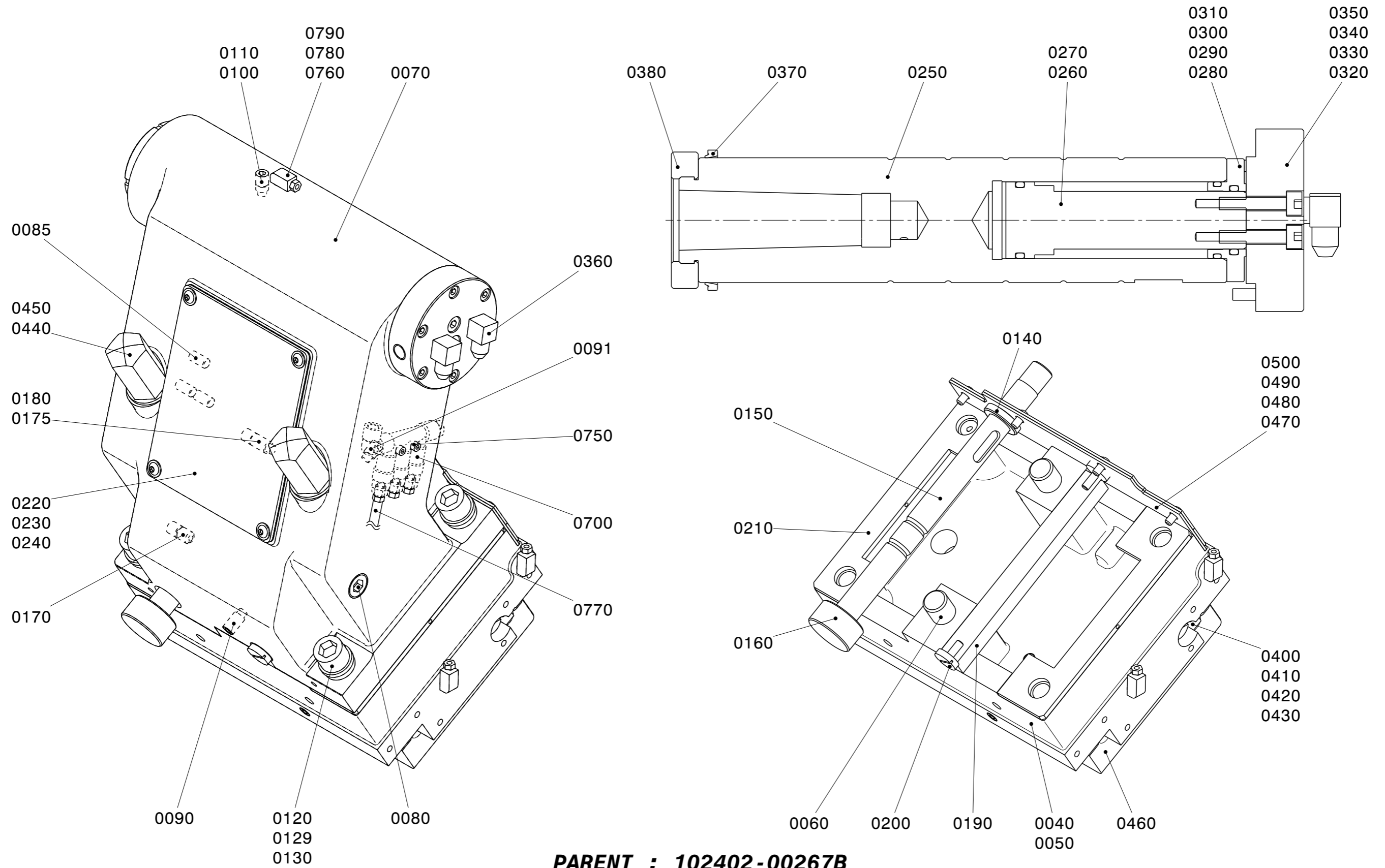
UNIT NUMBER	<b>1100</b>	UNIT DESCRIPTION	<b>MAIN SPINDLE</b>	OPTN NUMBER	<b>620203-58093</b>	OPTN DESCRIPTION	MT1910V2256;MS/LS B15/4500_18.5/15 KW	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-58093	0001	300420-00118	DRIVE ASSY,SPINDLE	1	AY		
4	300420-00118	0010	L29193012	BASE,MOTOR	1	EA	D230XBCD265XH63	
4	300420-00118	0020	S2222662	BOLT,HEX SOCKET HEAD	4	EA	BB16X100	
4	300420-00118	0030	L33111384	WASHER,PLAIN	4	EA	ZP16(17X30XT5)	
4	300420-00118	0040	S5100901	WASHER,SPRING;SPRING	4	EA	ZS16	
4	300420-00118	0050	S0016252	BOLT,HEX	2	EA	BAS12X80	
4	300420-00118	0060	S4000732	NUT,HEX	2	EA	NA12	
4	300420-00118	0070	300509-00256	MOTOR,SPINDLE;B15/7000I_FL_RE_MI	1	EA	A06B-1498-B100	
4	300420-00118	0080	S0060452	BOLT,HEX	4	EA	BA12X35	
4	300420-00118	0090	S5000701	WASHER,PLAIN	4	EA	ZP12	
4	300420-00118	0100	S5100701	WASHER,SPRING;SPRING	4	EA	ZS12	
4	300420-00118	0110	130707-00783	PULLEY,MOTOR	1	EA	L235II	
4	300420-00118	0120	R08057	CLAMP ELEMENT	2	EA	SWLE300-48*55	
4	300420-00118	0130	L29191103-48	FLANGE;SPAN RING(HUB)	1	EA	H-48X55/L29191103	
4	300420-00118	0140	S2205262	BOLT,HEX SOCKET HEAD	8	EA	BB6X30	
4	300420-00118	0150	R61397	BELT,V;MICRO	1	ST	20-PK1730/5555	



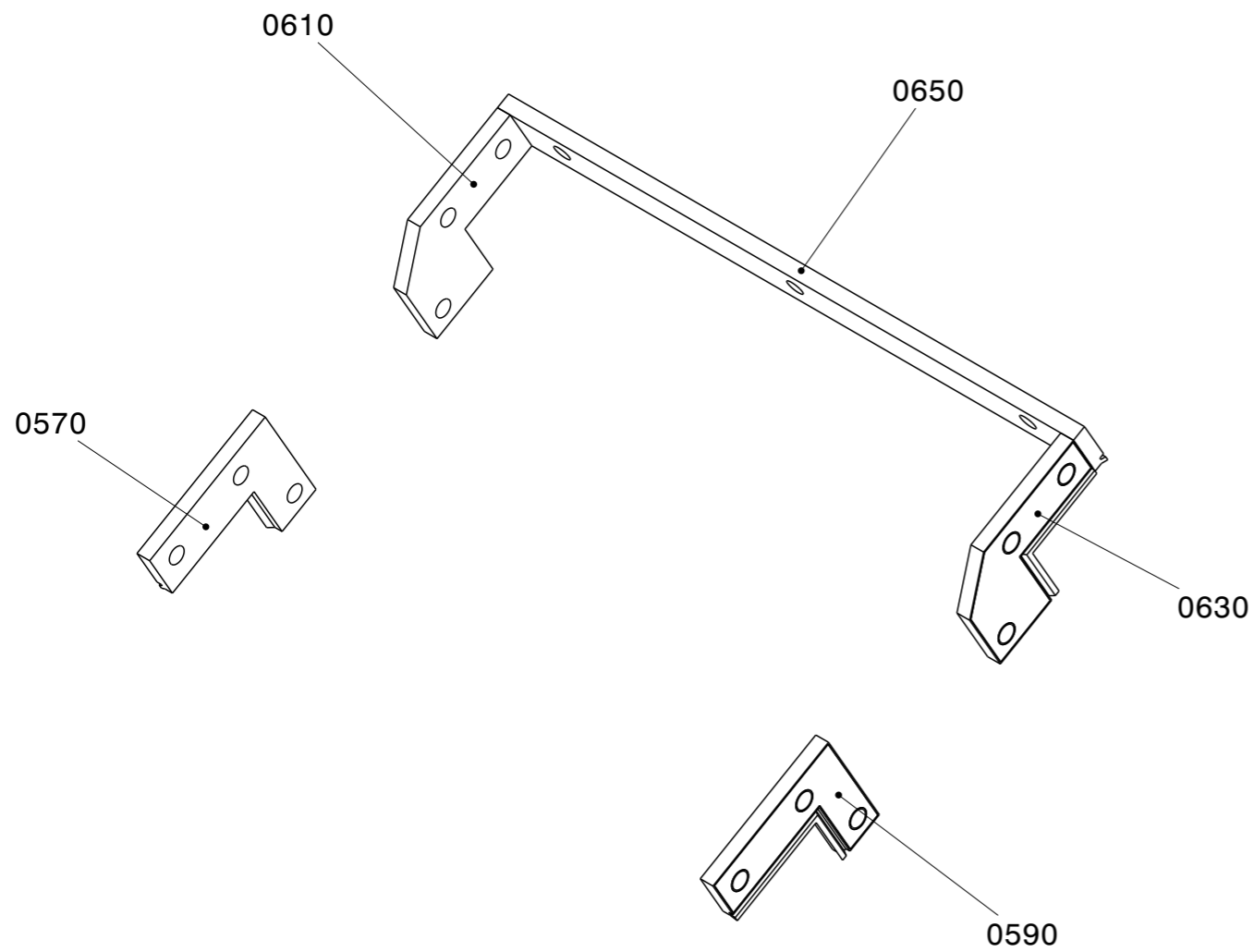
**PARENT : 620203-15693**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15693</b>	OPTN DESCRIPTION	MT2110V0010;MTS_LIVE_D65_MT4	PAGE	1
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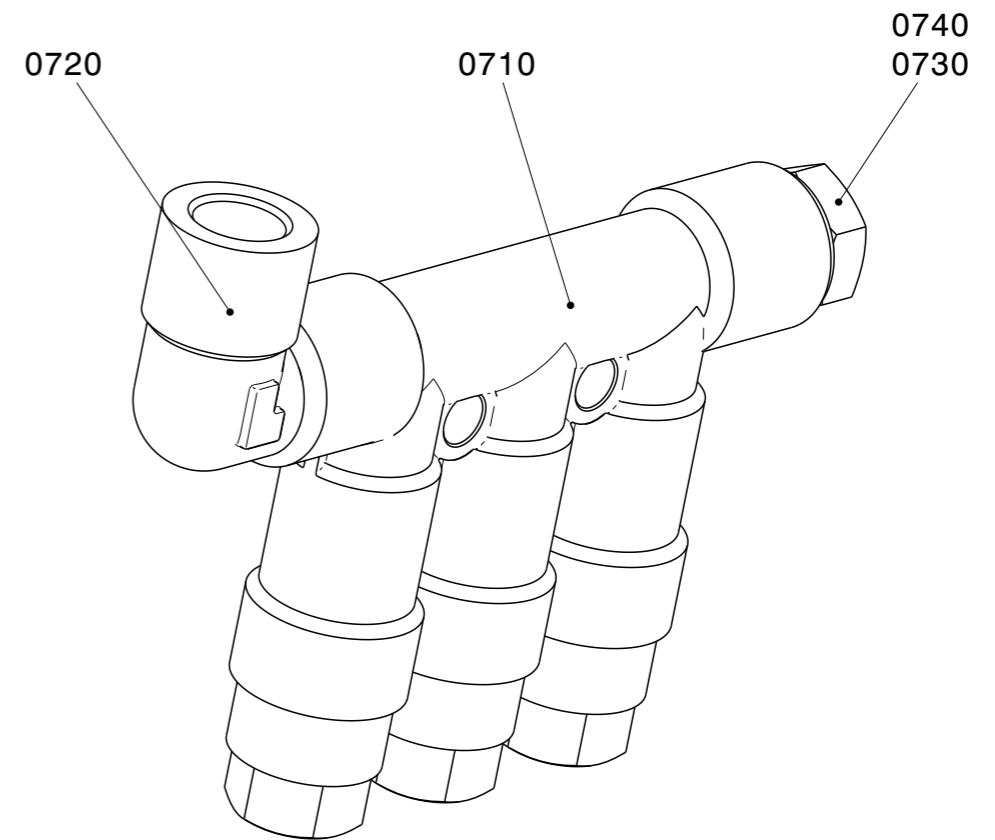


**PARENT : 102402-00267B**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15693</b>	OPTN DESCRIPTION	MT2110V0010;MTS_LIVE_D65_MT4	PAGE	2
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**PARENT : 220210-00030**



**PARENT : 150108-00008**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15693</b>	OPTN DESCRIPTION	MT2110V0010;MTS_LIVE_D65_MT4	PAGE	3
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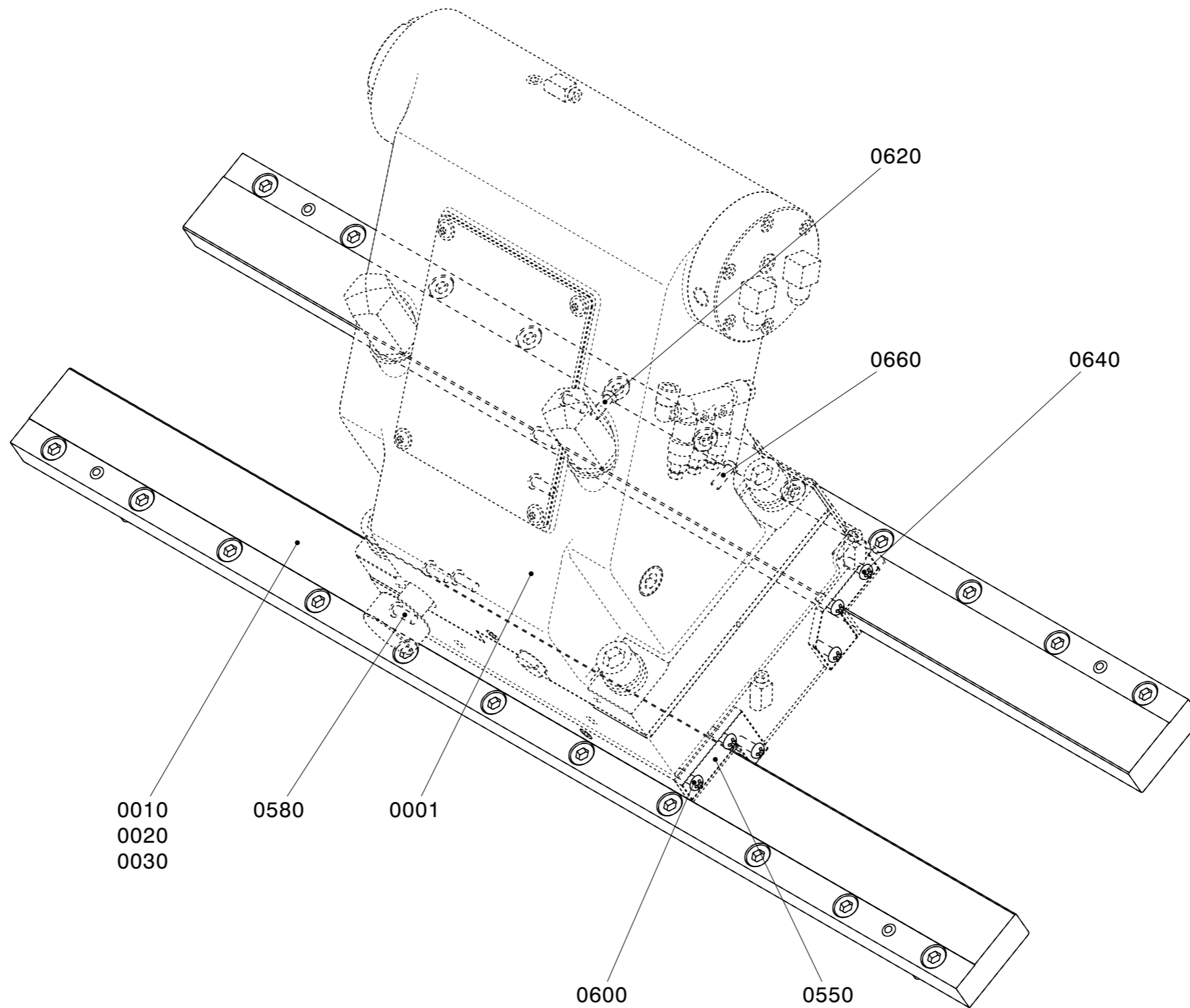
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15693	0002	102402-00267B	TAIL STOCK ASSY	1	AY		
4	102402-00267B	0040	L29221011B	BASE;TAIL STOCK	1	EA		
4	102402-00267B	0050	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	2	EA	FPS-S1/8	
4	102402-00267B	0060	S5711662	PIN,PARALLEL	2	EA	SP20X40	
4	102402-00267B	0070	L29221021D	BODY;TAIL STOCK	1	EA		
4	102402-00267B	0080	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/2	
4	102402-00267B	0085	S3520506	SCREW,SET;HEX. S/HEAD	3	EA	BQ8X16	
4	102402-00267B	0090	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
4	102402-00267B	0091	S3522616	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X16	
4	102402-00267B	0100	S3522586	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X10	
4	102402-00267B	0110	S3520586	SCREW,SET;HEX. S/HEAD	1	EA	BQ10X10	
4	102402-00267B	0120	S2221962	BOLT,HEX SOCKET HEAD	4	EA	BB16X65	
4	102402-00267B	0129	S5100901	WASHER,SPRING;SPRING	4	EA	ZS16	
4	102402-00267B	0130	L31211174A	WASHER,PLAIN	4	EA	ZP16(T6)	
4	102402-00267B	0140	R55124A	SEAL,DUST	1	EA	DKI20X32X6	
4	102402-00267B	0150	L29221073A	BAR;TRACTION	1	EA		
4	102402-00267B	0160	L29221164	KNOB;TRACTION BAR	1	EA		
4	102402-00267B	0170	R00186	PLUNGER;BALL	1	EA	BST10	
4	102402-00267B	0175	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
4	102402-00267B	0180	S3520586	SCREW,SET;HEX. S/HEAD	2	EA	BQ10X10	
4	102402-00267B	0190	L30211163A	GIB	1	EA		
4	102402-00267B	0200	L10200104	SCREW,ADJUSTING	2	EA		
4	102402-00267B	0210	L29221033B	PLATE,ADJUSTING	2	EA		
4	102402-00267B	0220	L29222023A	COVER;TAIL BODY	1	EA		
4	102402-00267B	0230	L29222033	PACKING,COVER	1	EA		
4	102402-00267B	0240	R01090	SCREW,MACHINE	4	EA	BF6X12.BO	
4	102402-00267B	0250	L29222013A	SPINDLE;TAIL	1	EA		
4	102402-00267B	0260	L30211053A	ROD,PISTON	1	EA		
4	102402-00267B	0270	P80000340	RING,O;	1	EA	P34 (CO 0033 A)	
4	102402-00267B	0280	L04760234A	CAP,CYLINDER	1	EA		
4	102402-00267B	0290	P80100350	RING,O	1	EA	G35	

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15693</b>	OPTN DESCRIPTION	MT2110V0010;MTS_LIVE_D65_MT4	PAGE	4
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	102402-00267B	0300	P80000300	RING,O;	1	EA	P30 (CO 0029 A)	
4	102402-00267B	0310	S2203162	BOLT,HEX SOCKET HEAD	6	EA	BB5X16	
4	102402-00267B	0320	L30211063A	CAP;REAR	1	EA		
4	102402-00267B	0330	P80000060	RING,O;	2	EA	P6 (CO 0003 A)	
4	102402-00267B	0340	S2205262	BOLT,HEX SOCKET HEAD	6	EA	BB6X30	
4	102402-00267B	0350	S2209362	BOLT,HEX SOCKET HEAD	2	EA	BB8X35	
4	102402-00267B	0360	P78010006	ADAPTER,HYDRAULIC	2	EA	FIB6	
4	102402-00267B	0370	R55180A	SEAL,DUST	1	EA	DSI65X73	
4	102402-00267B	0380	L06200244A	NUT,LOCK	1	EA		
4	102402-00267B	0400	101522-00448	GIB	1	EA		
4	102402-00267B	0410	L29221044A	SUPPORT;GIB	2	EA		
4	102402-00267B	0420	S2204462	BOLT,HEX SOCKET HEAD	4	EA	BB6X12	
4	102402-00267B	0430	L10200104	SCREW,ADJUSTING	2	EA		
4	102402-00267B	0440	L29221063A	BOLT,CLAMP	2	EA		
4	102402-00267B	0450	S5001101	WASHER,PLAIN	2	EA	ZP20	
4	102402-00267B	0460	L29221053C	BLOCK,CLAMP	1	EA		
4	102402-00267B	0470	L29221093A	PLATE;PACKING(LOWER)	1	EA		
4	102402-00267B	0480	L29221103A	PLATE;PACKING(UPPER)	1	EA		
4	102402-00267B	0490	L29221083	PACKING	1	EA		
4	102402-00267B	0500	R01090	SCREW,MACHINE	7	EA	BF6X12.BO	
4	102402-00267B	0700	150108-00008	DISTRIBUTOR;SET	1	ST	TAIL STOCK	
5	150108-00008	0710	R28197	DISTRIBUTOR	1	EA	343-433-300	
5	150108-00008	0720	R28228	ADAPTER	1	EA	506510K(M10X1-D	
5	150108-00008	0730	R28172	PLUG,SCREW	1	EA	406011	
5	150108-00008	0740	R28168	WASHER,SEAL	1	EA	504019(M10)	
4	102402-00267B	0750	S2202062	BOLT,HEX SOCKET HEAD	2	EA	BB4X20	
4	102402-00267B	0760	P72130004	ADAPTER,ELBOW	3	EA	PH4	
4	102402-00267B	0770	P74000410	TUBE;STEEL	1	MR	STPS2X4X1.0	
4	102402-00267B	0780	P72000004	PLUG;CONNECTOR	6	EA	PA4	
4	102402-00267B	0790	P72010004	SLEEVE	6	EA	PB4	
3	620203-15693	0010	L29223023A	GUIDE;TAIL STOCK	2	EA	L-BED(25X63X860)	

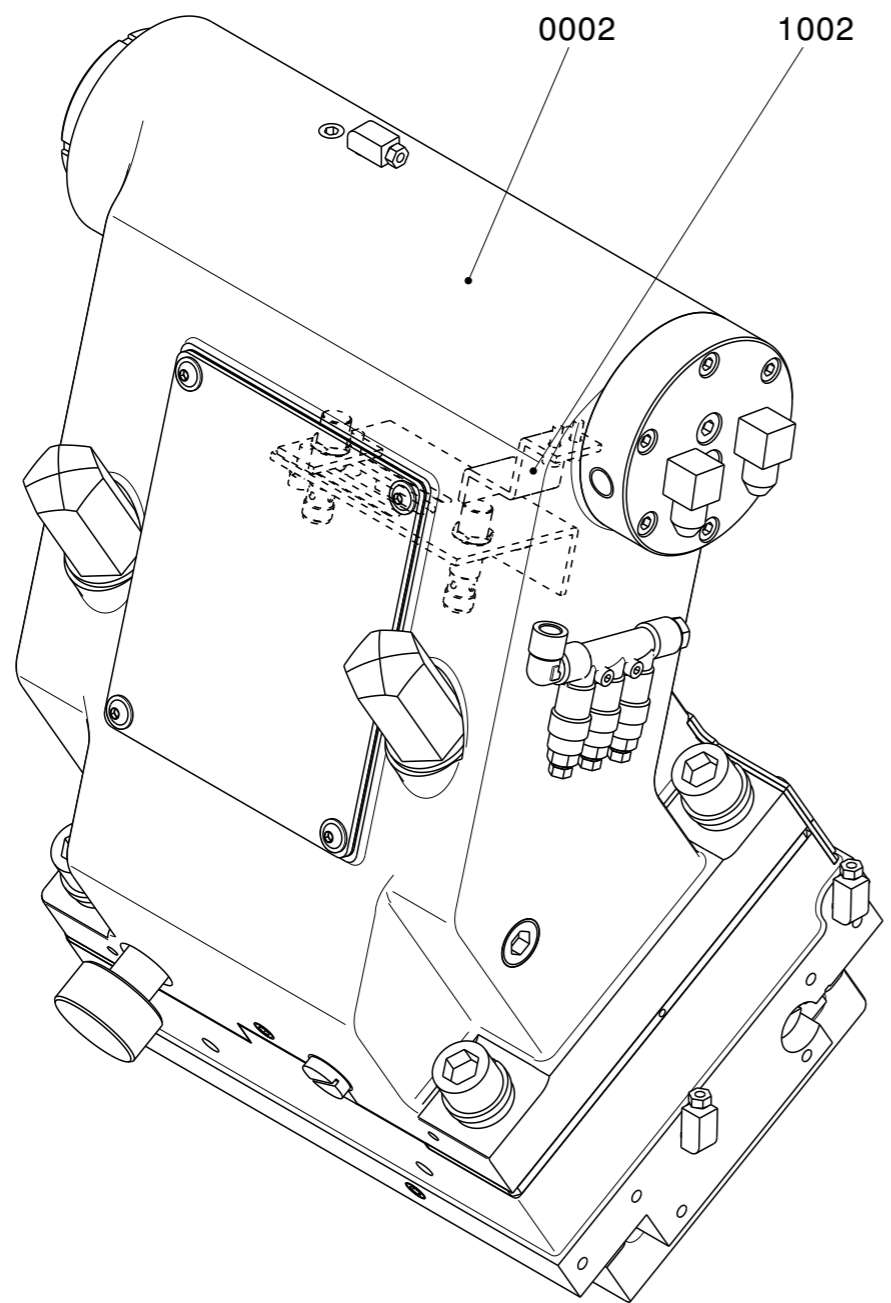
UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15693</b>	OPTN DESCRIPTION	MT2110V0010;MTS_LIVE_D65_MT4	PAGE	5
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15693	0020	S2212362	BOLT,HEX SOCKET HEAD	16	EA	BB10X35	
3	620203-15693	0030	P57208056	PIN,TAPER;W/TAP	4	EA	TPB8X56	
3	620203-15693	0550	220210-00030	WIPER;SET	1	ST	TAIL STOCK	
4	220210-00030	0570	L29221113	WIPER;L-FRONT	1	EA		
4	220210-00030	0590	L29221133	WIPER;R-FRONT	1	EA		
4	220210-00030	0610	L29221123A	WIPER;L-REAR	1	EA		
4	220210-00030	0630	L29221143A	WIPER;R-REAR	1	EA		
4	220210-00030	0650	L29221153	WIPER;UPPER	1	EA		
3	620203-15693	0580	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15693	0600	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15693	0620	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15693	0640	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15693	0660	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	

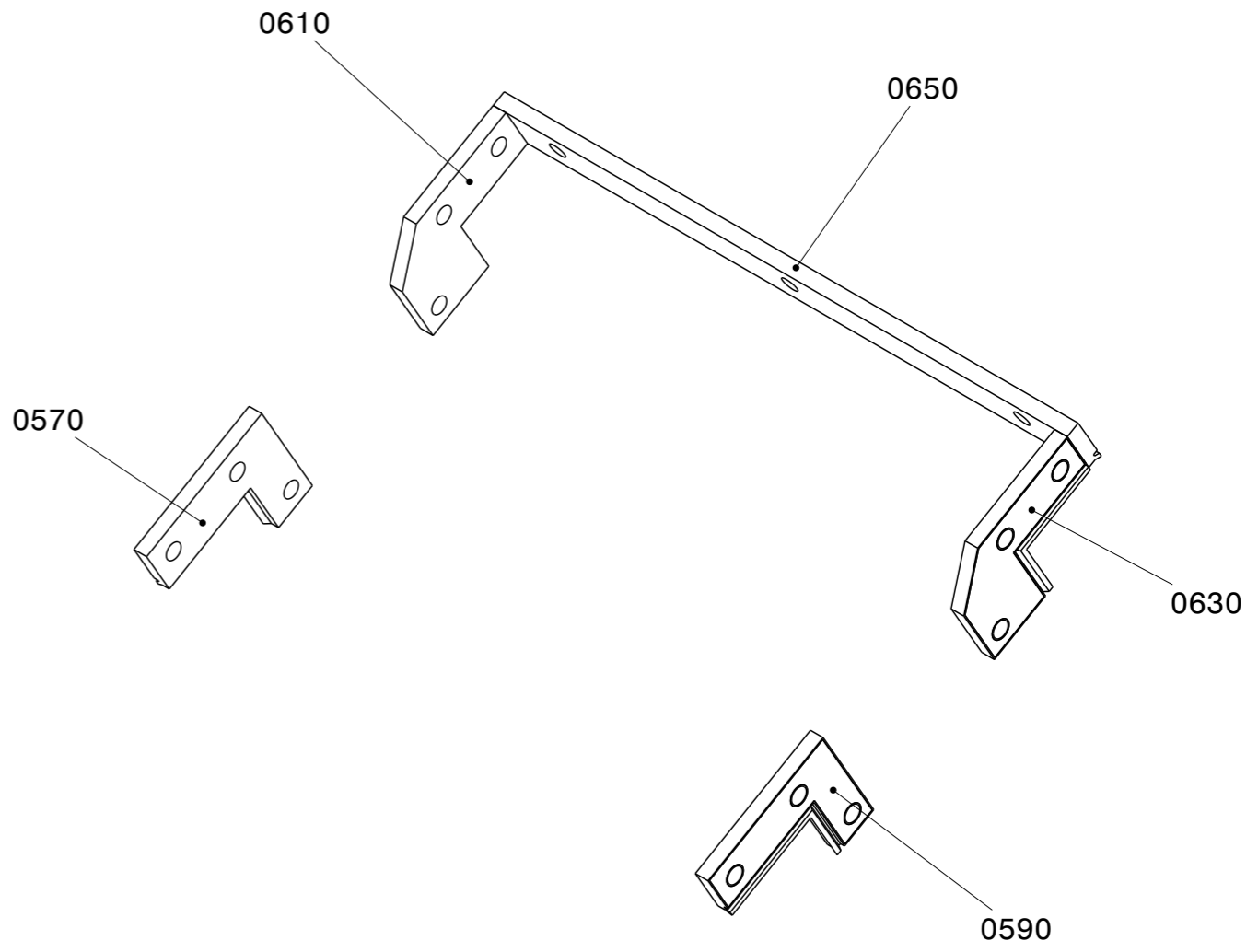


**PARENT : 620203-15694**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	1
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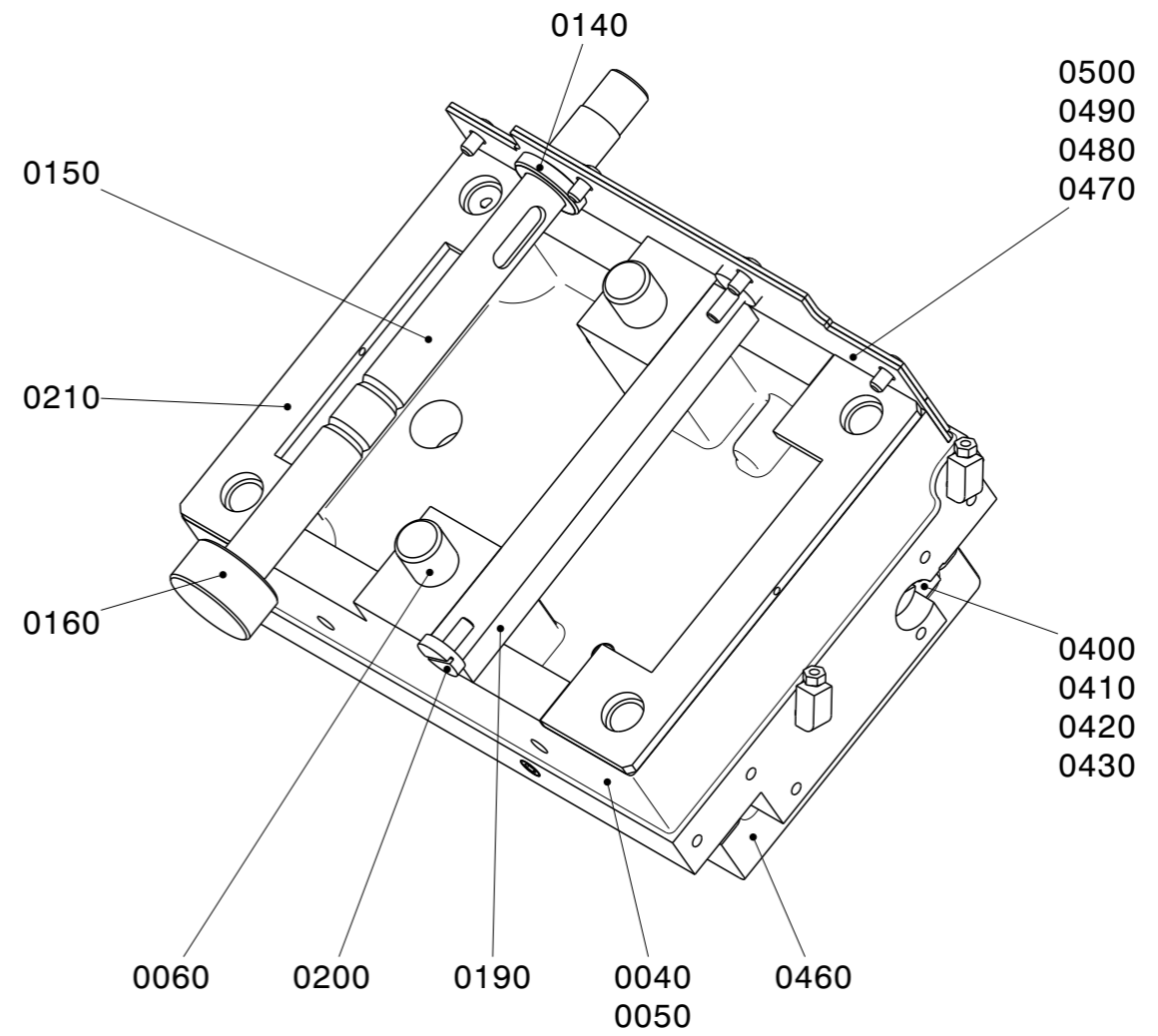
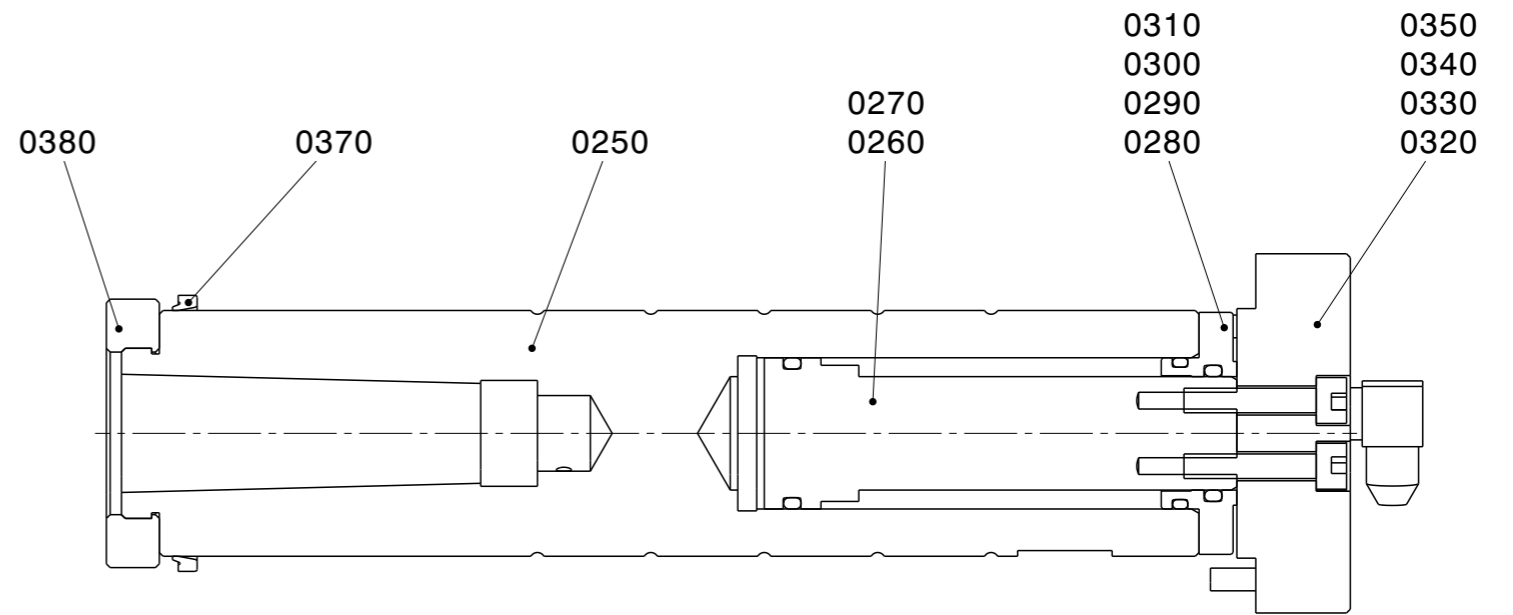
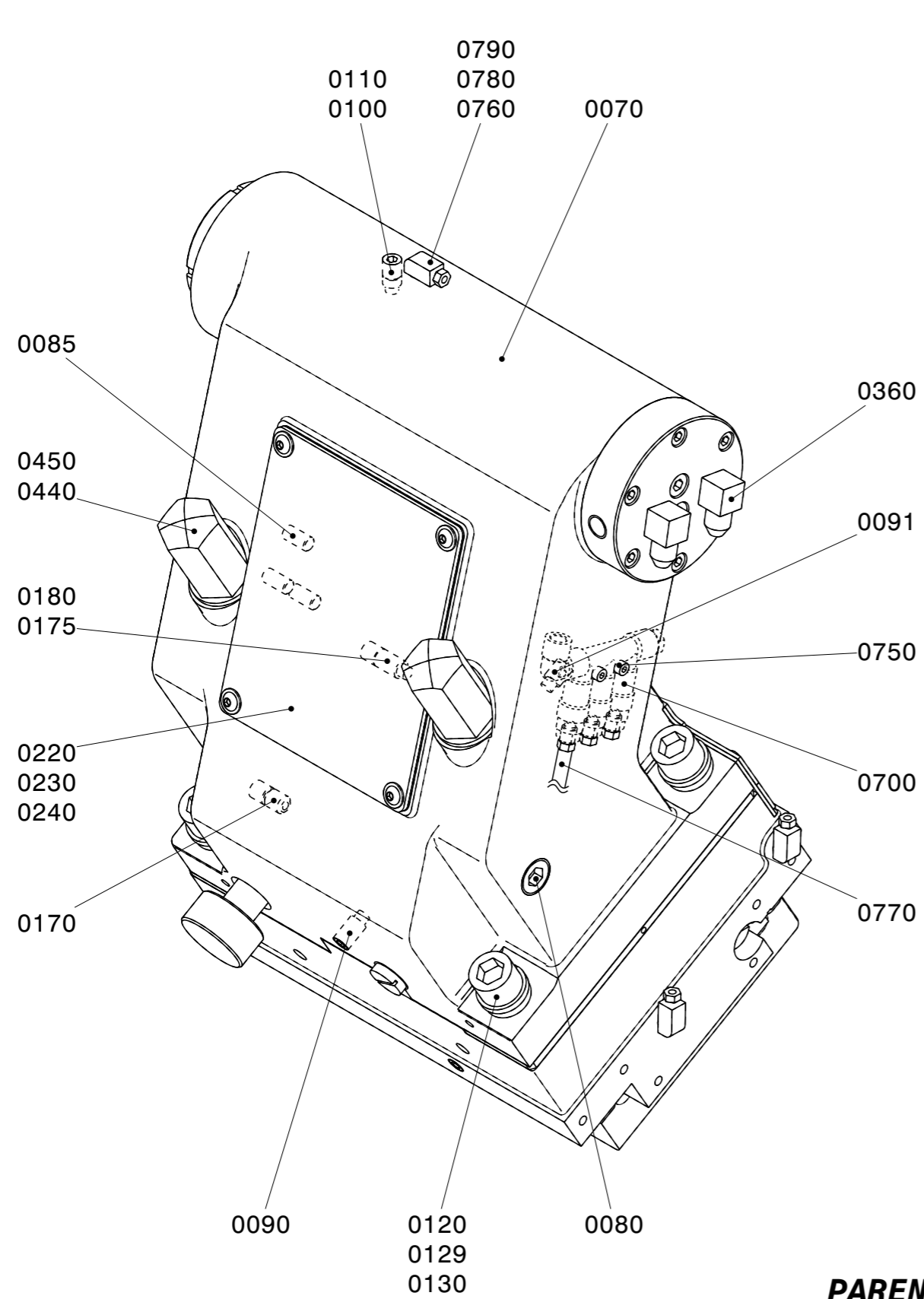


**PARENT : 102402-00209**



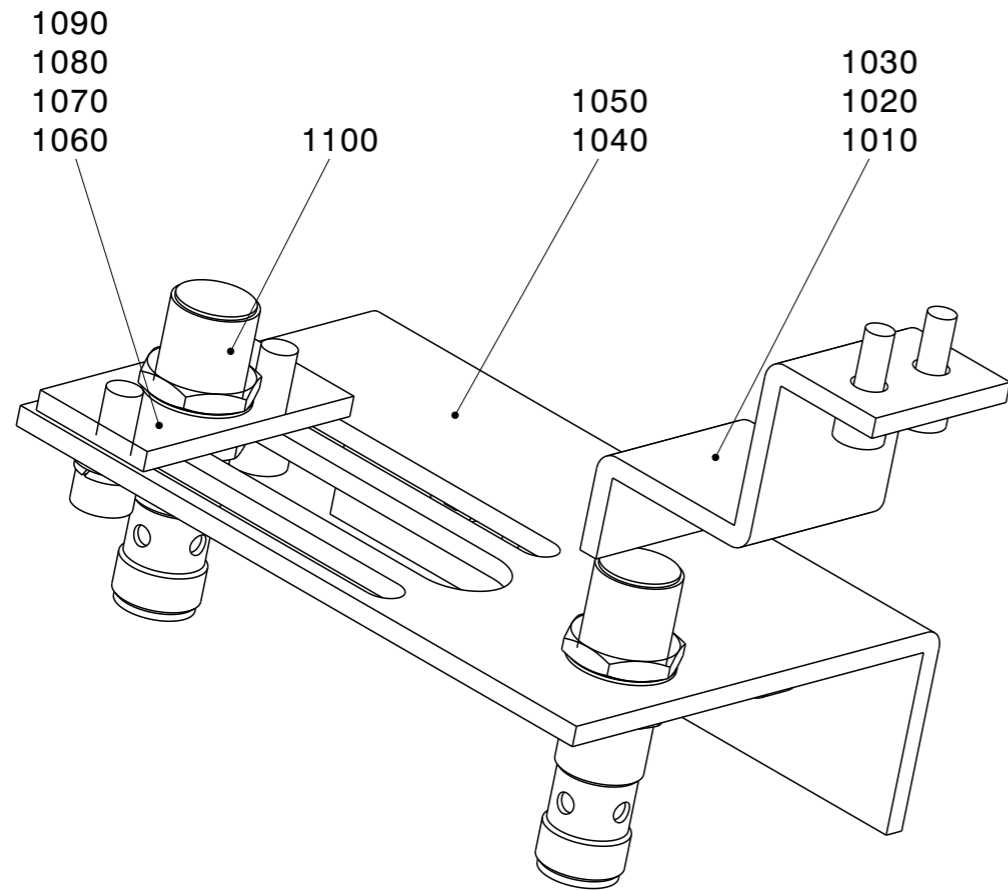
**PARENT : 220210-00030**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	2
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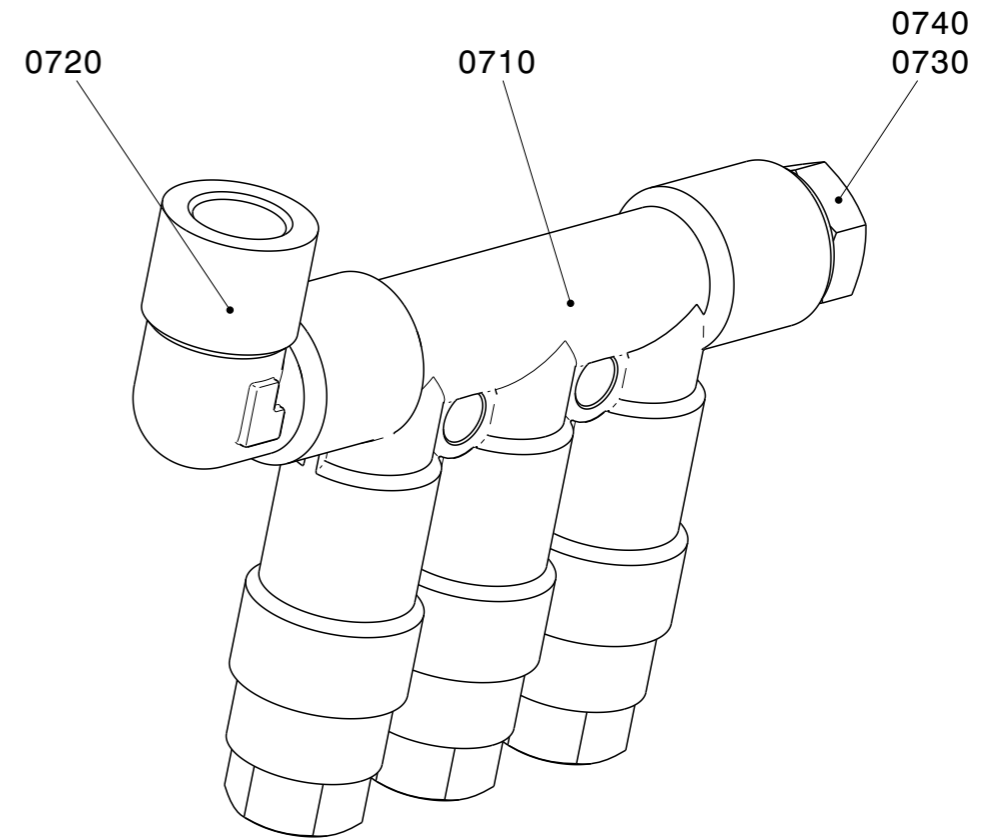


**PARENT : 102402-00208**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	3
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**PARENT : L29230911**



**PARENT : 150108-00008**

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	4
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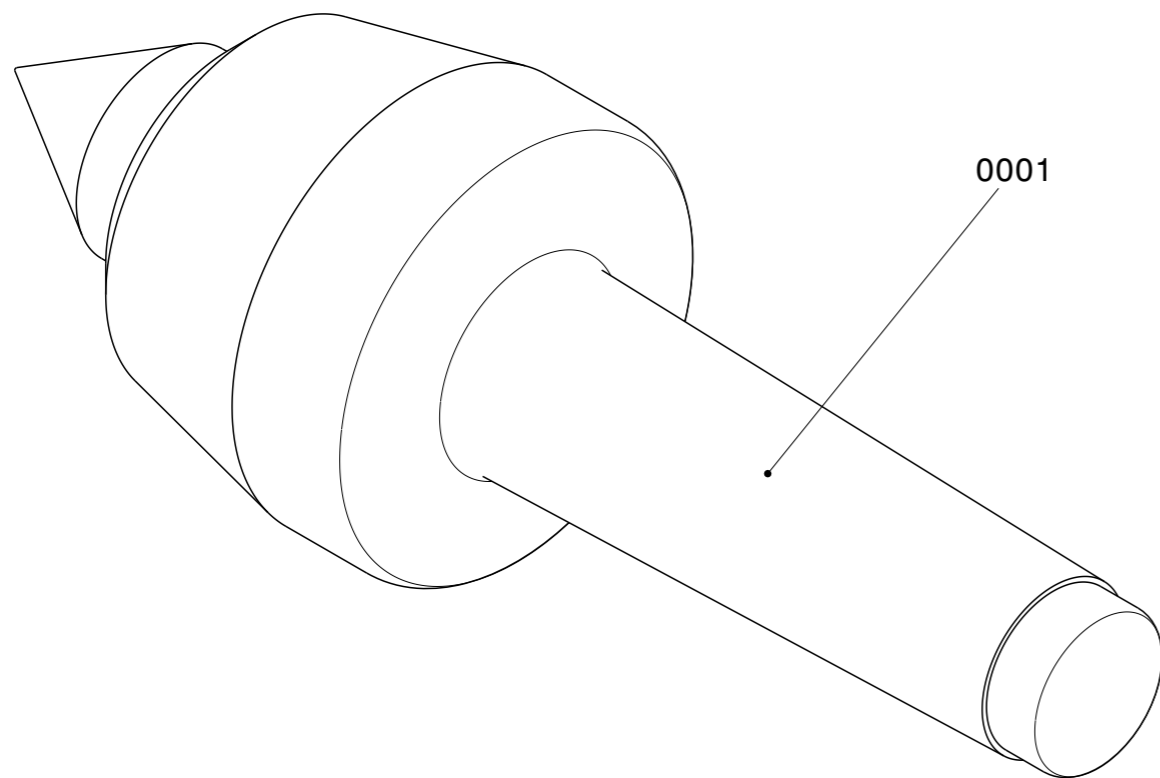
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15694	0001	102402-00209	TAIL STOCK ASSY;TAILSTOCK(W QUILL DETECT)	1	AY		
4	102402-00209	0002	102402-00208	TAIL STOCK ASSY	1	AY		
5	102402-00208	0040	L29221011B	BASE;TAIL STOCK	1	EA		
5	102402-00208	0050	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	2	EA	FPS-S1/8	
5	102402-00208	0060	S5711662	PIN,PARALLEL	2	EA	SP20X40	
5	102402-00208	0070	L29221021D	BODY;TAIL STOCK	1	EA		
5	102402-00208	0080	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/2	
5	102402-00208	0085	S3520506	SCREW,SET;HEX. S/HEAD	3	EA	BQ8X16	
5	102402-00208	0090	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
5	102402-00208	0091	S3522616	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X16	
5	102402-00208	0100	S3522586	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X10	
5	102402-00208	0110	S3520586	SCREW,SET;HEX. S/HEAD	1	EA	BQ10X10	
5	102402-00208	0120	S2221962	BOLT,HEX SOCKET HEAD	4	EA	BB16X65	
5	102402-00208	0129	S5100901	WASHER,SPRING;SPRING	4	EA	ZS16	
5	102402-00208	0130	L31211174A	WASHER,PLAIN	4	EA	ZP16(T6)	
5	102402-00208	0140	R55124A	SEAL,DUST	1	EA	DKI20X32X6	
5	102402-00208	0150	L29221073A	BAR;TRACTION	1	EA		
5	102402-00208	0160	L29221164	KNOB;TRACTION BAR	1	EA		
5	102402-00208	0170	R00186	PLUNGER;BALL	1	EA	BST10	
5	102402-00208	0175	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
5	102402-00208	0180	S3520586	SCREW,SET;HEX. S/HEAD	2	EA	BQ10X10	
5	102402-00208	0190	L30211163A	GIB	1	EA		
5	102402-00208	0200	L10200104	SCREW,ADJUSTING	2	EA		
5	102402-00208	0210	L29221033B	PLATE,ADJUSTING	2	EA		
5	102402-00208	0220	L29222023A	COVER;TAIL BODY	1	EA		
5	102402-00208	0230	L29222033	PACKING,COVER	1	EA		
5	102402-00208	0240	R01090	SCREW,MACHINE	4	EA	BF6X12.BO	
5	102402-00208	0250	L29222013A	SPINDLE;TAIL	1	EA		
5	102402-00208	0260	L30211053A	ROD,PISTON	1	EA		
5	102402-00208	0270	P80000340	RING,O;	1	EA	P34 (CO 0033 A)	
5	102402-00208	0280	L04760234A	CAP,CYLINDER	1	EA		

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	5
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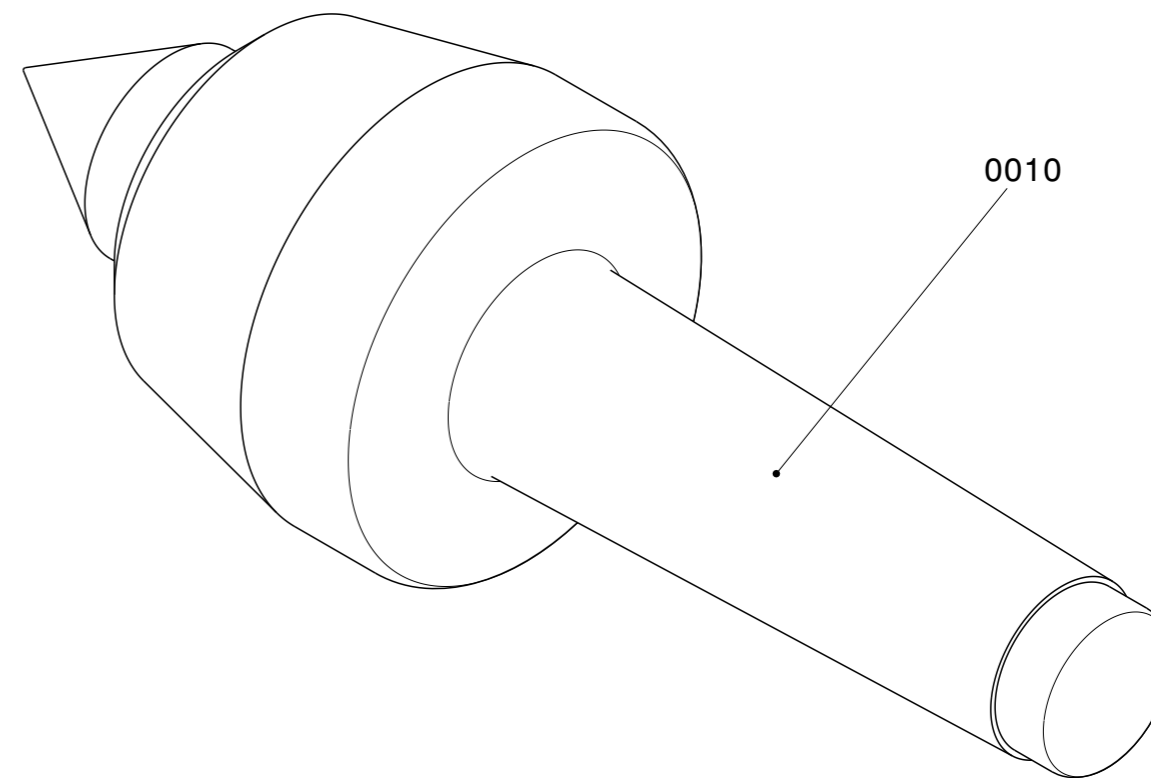
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	102402-00208	0290	P80100350	RING,O	1	EA	G35	
5	102402-00208	0300	P80000300	RING,O;	1	EA	P30 (CO 0029 A)	
5	102402-00208	0310	S2203162	BOLT,HEX SOCKET HEAD	6	EA	BB5X16	
5	102402-00208	0320	L30211063A	CAP;REAR	1	EA		
5	102402-00208	0330	P80000060	RING,O;	2	EA	P6 (CO 0003 A)	
5	102402-00208	0340	S2205262	BOLT,HEX SOCKET HEAD	6	EA	BB6X30	
5	102402-00208	0350	S2209362	BOLT,HEX SOCKET HEAD	2	EA	BB8X35	
5	102402-00208	0360	P78010006	ADAPTER,HYDRAULIC	2	EA	FIB6	
5	102402-00208	0370	R55180A	SEAL,DUST	1	EA	DSI65X73	
5	102402-00208	0380	L06200244A	NUT,LOCK	1	EA		
5	102402-00208	0400	L30211173A	GIB	1	EA		
5	102402-00208	0410	L29221044A	SUPPORT;GIB	2	EA		
5	102402-00208	0420	S2204462	BOLT,HEX SOCKET HEAD	4	EA	BB6X12	
5	102402-00208	0430	L10200104	SCREW,ADJUSTING	2	EA		
5	102402-00208	0440	L29221063A	BOLT,CLAMP	2	EA		
5	102402-00208	0450	S5001101	WASHER,PLAIN	2	EA	ZP20	
5	102402-00208	0460	L29221053C	BLOCK,CLAMP	1	EA		
5	102402-00208	0470	L29221093A	PLATE;PACKING(LOWER)	1	EA		
5	102402-00208	0480	L29221103A	PLATE;PACKING(UPPER)	1	EA		
5	102402-00208	0490	L29221083	PACKING	1	EA		
5	102402-00208	0500	R01090	SCREW,MACHINE	7	EA	BF6X12.BO	
5	102402-00208	0700	150108-00008	DISTRIBUTOR;SET	1	ST	TAIL STOCK	
6	150108-00008	0710	R28197	DISTRIBUTOR	1	EA	343-433-300	
6	150108-00008	0720	R28228	ADAPTER	1	EA	506510K(M10X1-D	
6	150108-00008	0730	R28172	PLUG,SCREW	1	EA	406011	
6	150108-00008	0740	R28168	WASHER,SEAL	1	EA	504019(M10)	
5	102402-00208	0750	S2202062	BOLT,HEX SOCKET HEAD	2	EA	BB4X20	
5	102402-00208	0760	P72130004	ADAPTER,ELBOW	3	EA	PH4	
5	102402-00208	0770	P74000410	TUBE;STEEL	1	MR	STPS2X4X1.0	
5	102402-00208	0780	P72000004	PLUG;CONNECTOR	6	EA	PA4	
5	102402-00208	0790	P72010004	SLEEVE	6	EA	PB4	

UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-15694</b>	OPTN DESCRIPTION	MT2110V0020;MTS_LIVE_D65_MT4_QUILL DET	PAGE	6
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	102402-00209	1002	L29230911	SENSOR ASSY;T/S QUILL POS.	1	AY		
5	L29230911	1010	L29222064	PLATE,DOG	1	EA		
5	L29230911	1020	S2201562	BOLT,HEX SOCKET HEAD	2	EA	BB4X10	
5	L29230911	1030	S5100101	WASHER,SPRING;SPRING	2	EA	ZS4	
5	L29230911	1040	L29222053A	BRACKET;SWITCH	1	EA		
5	L29230911	1050	S2204462	BOLT,HEX SOCKET HEAD	2	EA	BB6X12	
5	L29230911	1060	L31221144A	HOLDER;SWITCH	1	EA		
5	L29230911	1070	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
5	L29230911	1080	S5100201	WASHER,SPRING;SPRING	2	EA	ZS5	
5	L29230911	1090	S5000201	WASHER,PLAIN	2	EA	ZP5	
5	L29230911	1100	ESWPX0265P	SWITCH,PROXIMITY	2	EA	NBB2-12GM30-E2-V1	
3	620203-15694	0010	L29223023A	GUIDE;TAIL STOCK	2	EA	L-BED(25X63X860)	
3	620203-15694	0020	S2212362	BOLT,HEX SOCKET HEAD	16	EA	BB10X35	
3	620203-15694	0030	P57208056	PIN,TAPER;W/TAP	4	EA	TPB8X56	
3	620203-15694	0550	220210-00030	WIPER;SET	1	ST	TAIL STOCK	
4	220210-00030	0570	L29221113	WIPER;L-FRONT	1	EA		
4	220210-00030	0590	L29221133	WIPER;R-FRONT	1	EA		
4	220210-00030	0610	L29221123A	WIPER;L-REAR	1	EA		
4	220210-00030	0630	L29221143A	WIPER;R-REAR	1	EA		
4	220210-00030	0650	L29221153	WIPER;UPPER	1	EA		
3	620203-15694	0580	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15694	0600	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15694	0620	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15694	0640	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	
3	620203-15694	0660	S3450972	SCREW,MACHINE;R/HEAD	3	EA	BP6X16	



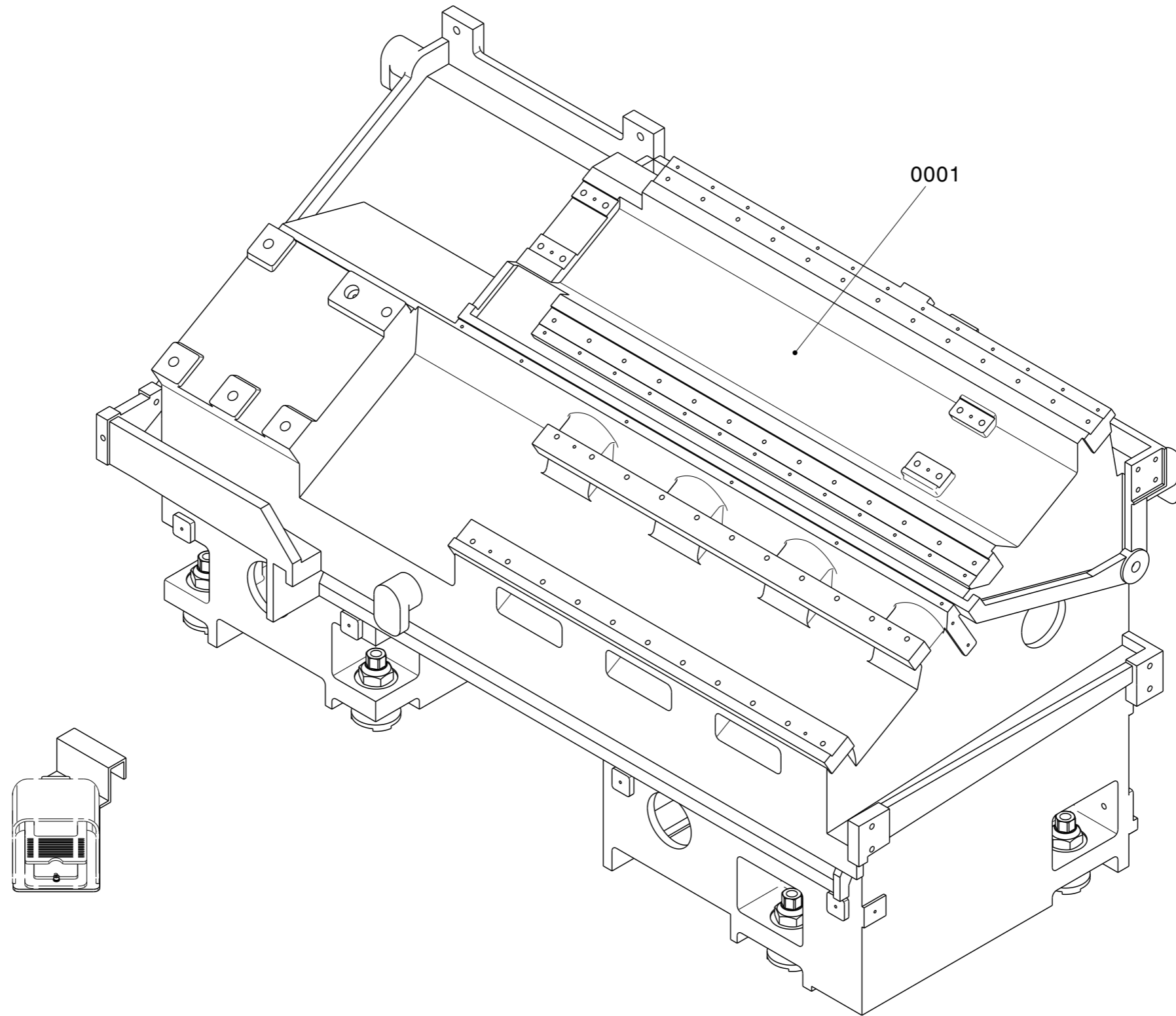
**PARENT : 620203-03629**



**PARENT : 850408-00007**

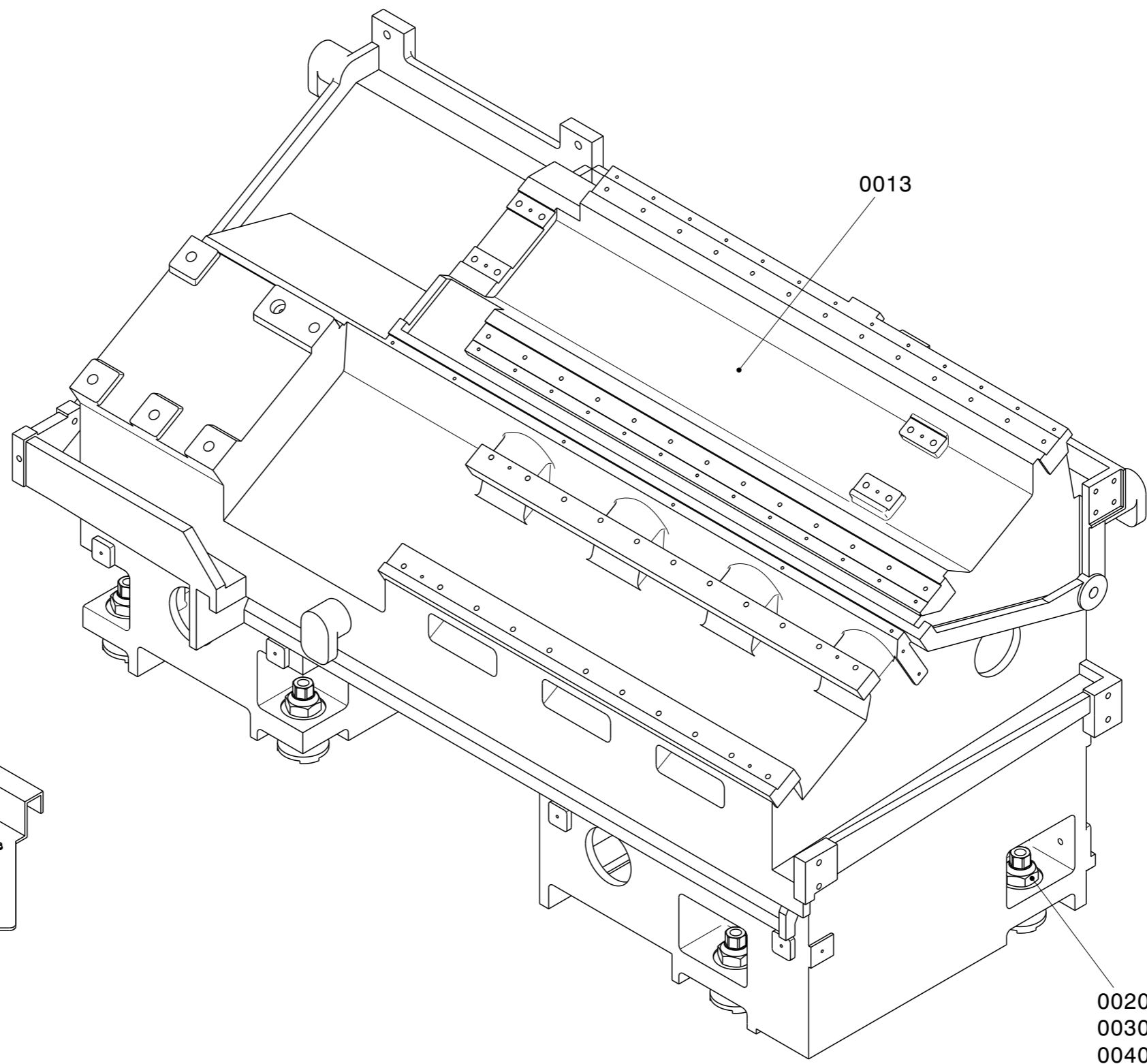
UNIT NUMBER	<b>2100</b>	UNIT DESCRIPTION	<b>TAILSTOCK</b>	OPTN NUMBER	<b>620203-03629</b>	OPTN DESCRIPTION	MT2120V0020;TAILSTOCK LIVE CENTER_MT4	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-03629	0001	850408-00007	CENTER,LIVE;ASSY,MT#4	1	AY	LIVE CENTER MT#4_P245	
4	850408-00007	0010	R18180	CENTER,LIVE	1	EA	GLC-4BN	



**PARENT : 620203-46701**

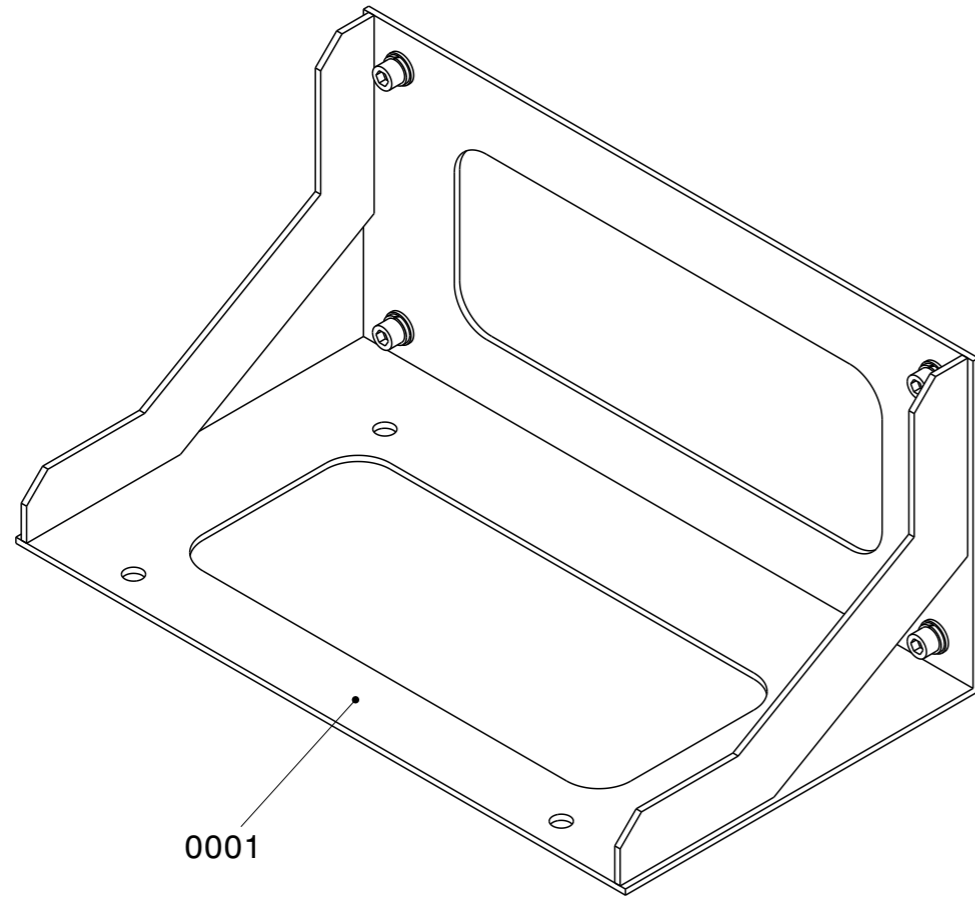
UNIT NUMBER	<b>3100</b>	UNIT DESCRIPTION	<b>BED</b>	OPTN NUMBER	<b>620203-46701</b>	OPTN DESCRIPTION	MT3110V0010;BED & PERIPHERAL	PAGE	1
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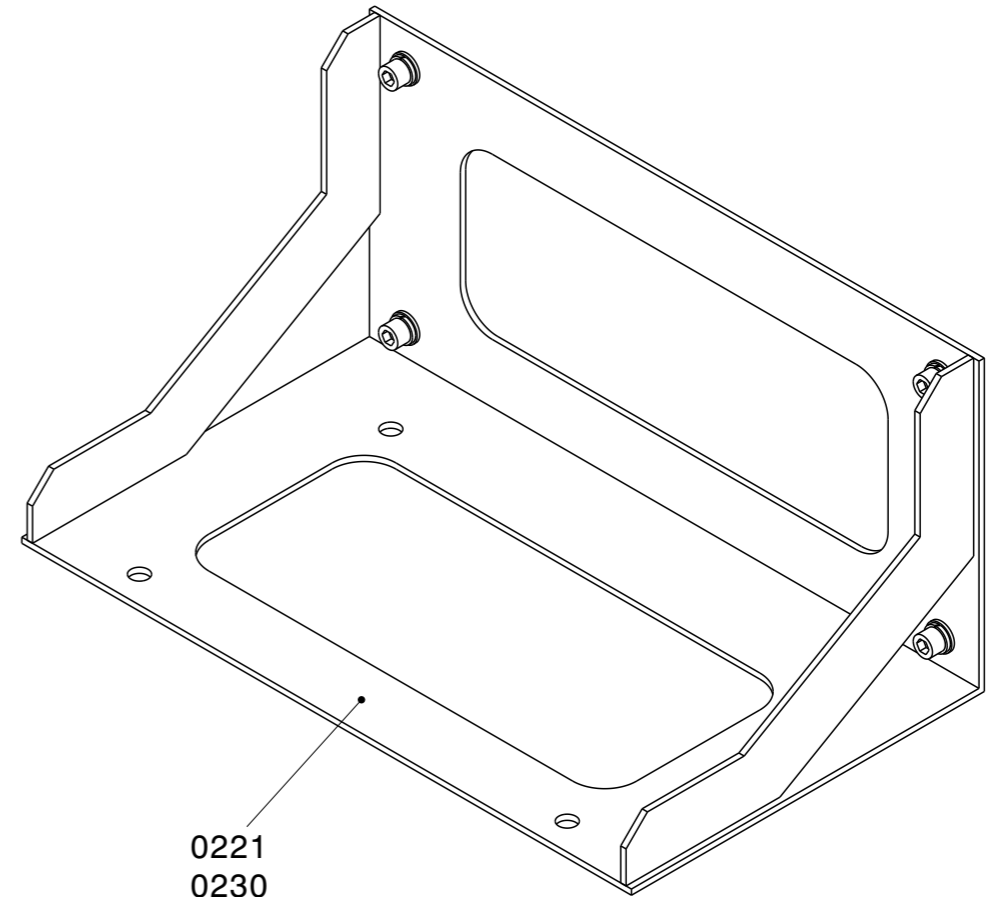
**PARENT : 160301-01105A**

UNIT NUMBER	<b>3100</b>	UNIT DESCRIPTION	<b>BED</b>	OPTN NUMBER	<b>620203-46701</b>	OPTN DESCRIPTION	MT3110V0010;BED & PERIPHERAL	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46701	0001	160301-01105A	BED ASSY;BED	1	EA		
4	160301-01105A	0013	160602-00123A	BODY,BED;	1	EA	L235II/L235MII	
4	160301-01105A	0020	136350B	BOLT,ADJUST	5	EA		
4	160301-01105A	0030	L34302034	NUT,ADJUSTING	5	EA	M36X2.0	
4	160301-01105A	0040	L29311023E	PLATE;LEVEL	5	EA		
4	160301-01105A	0110	110423-00606A	BRACKET;FOOT SWITCH(L)	1	EA		
4	160301-01105A	0120	S2202862	BOLT,HEX SOCKET HEAD	3	EA	BB5X10	
4	160301-01105A	0130	S5000201	WASHER,PLAIN	3	EA	ZP5	
4	160301-01105A	0140	S5100201	WASHER,SPRING;SPRING	3	EA	ZS5	



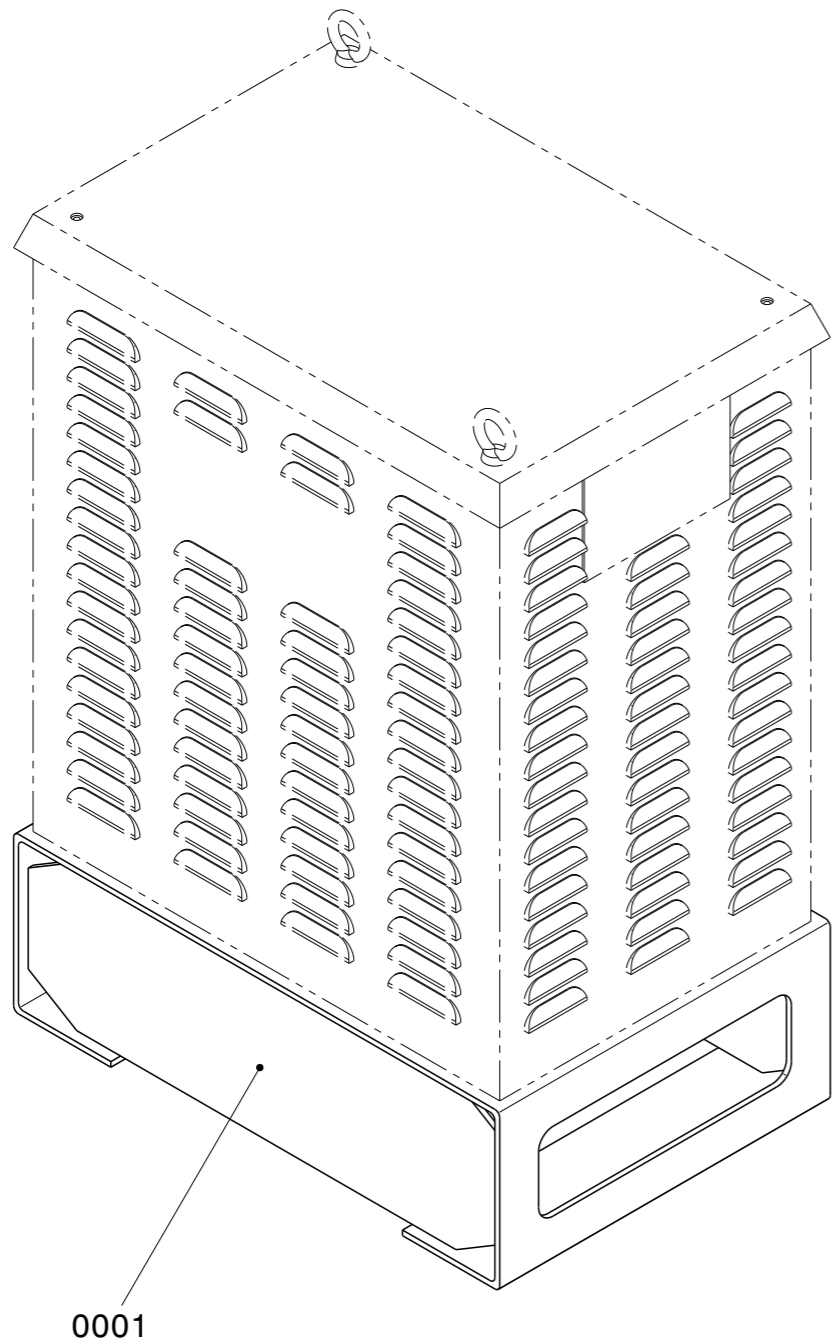
**PARENT : 620203-15696**



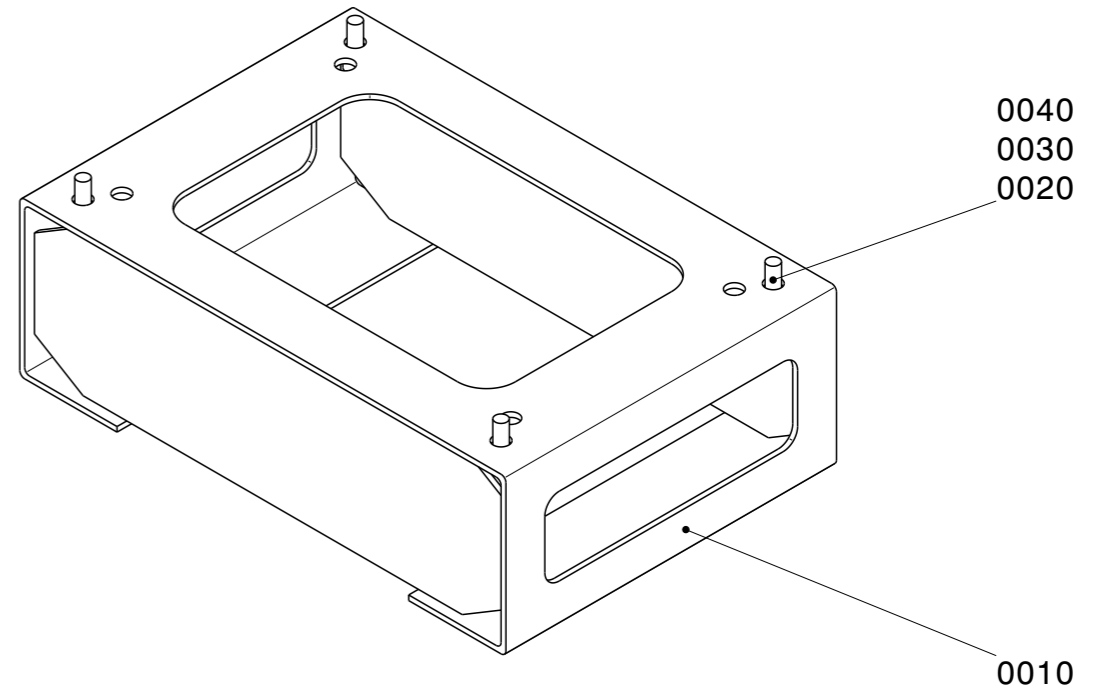
**PARENT : 110423-00723**

UNIT NUMBER	<b>3100</b>	UNIT DESCRIPTION	<b>BED</b>	OPTN NUMBER	<b>620203-15696</b>	OPTN DESCRIPTION	MT3180V0010;TRANSFORMER BRACKET	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15696	0001	110423-00723	BRACKET ASSY;TRANSFORMER	1	AY		
4	110423-00723	0221	110423-00715	BRACKET,TRANSFORMER	1	EA		
4	110423-00723	0230	S2215062	BOLT,HEX SOCKET HEAD	4	EA	BB12X25	
4	110423-00723	0240	S5100701	WASHER,SPRING;SPRING	4	EA	ZS12	
4	110423-00723	0250	S5000701	WASHER,PLAIN	4	EA	ZP12	



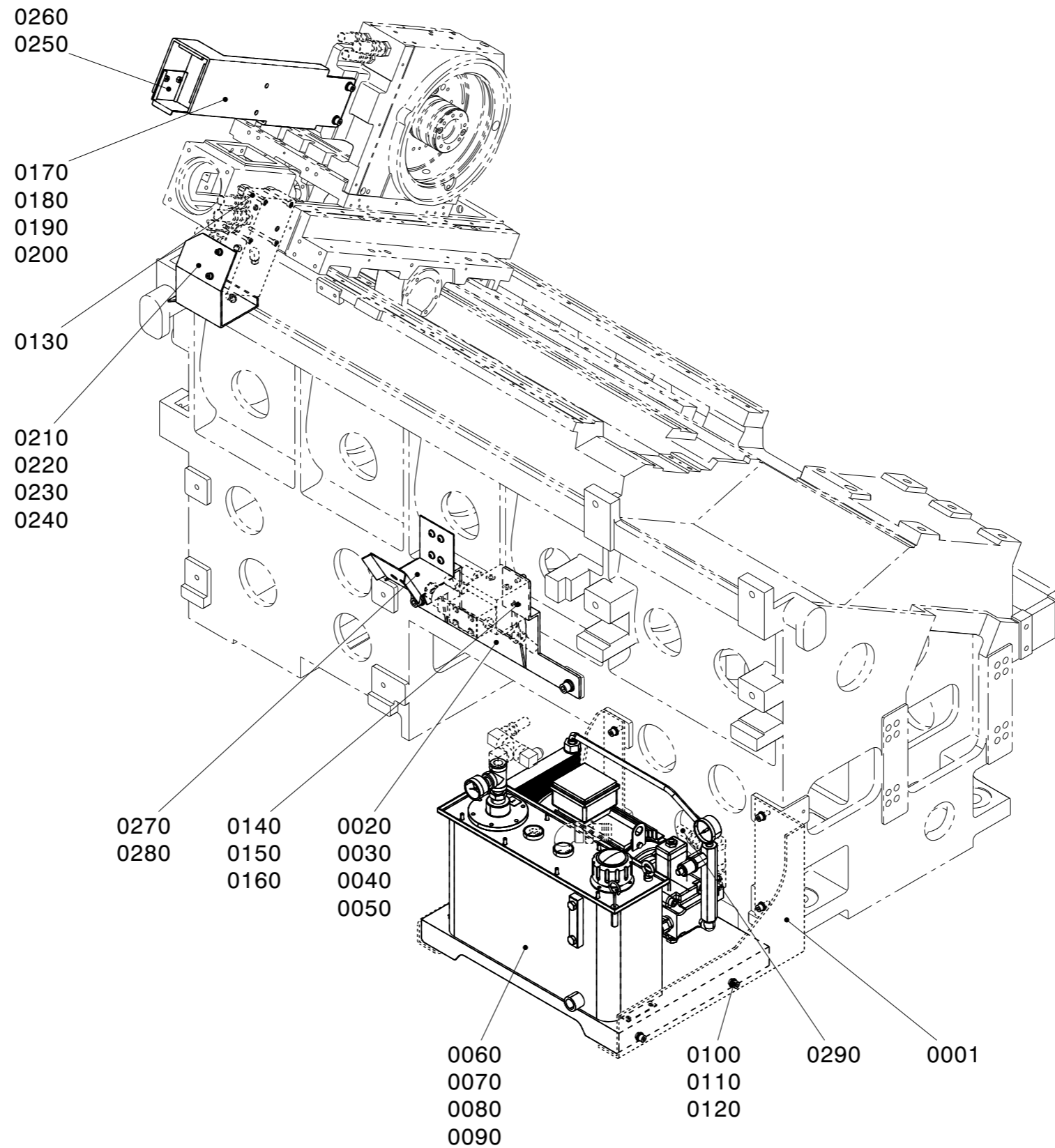
**PARENT : 620203-38688**



**PARENT : 110423-06659**

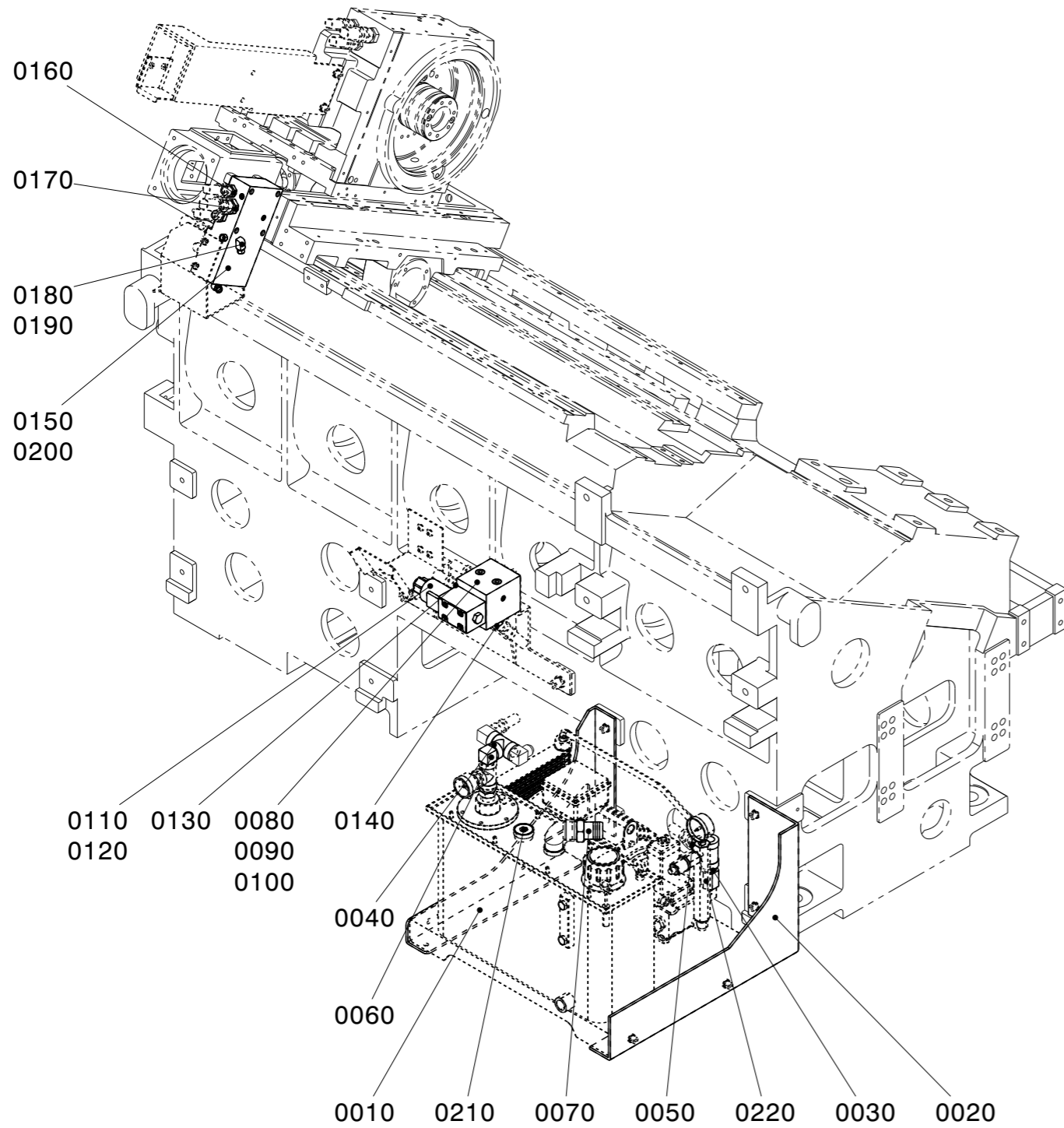
UNIT NUMBER	<b>3100</b>	UNIT DESCRIPTION	<b>BED</b>	OPTN NUMBER	<b>620203-38688</b>	OPTN DESCRIPTION	MT3180V0000;TRANSFORMER BRACKET_NONE	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-38688	0001	110423-06659	BRACKET ASSY;TRANSFORMER_REAR	1	EA		
4	110423-06659	0010	110423-06503	BRACKET;TRANSFORMER	1	EA		
4	110423-06659	0020	S2215262	BOLT,HEX SOCKET HEAD	4	EA	BB12X30	
4	110423-06659	0030	S5100701	WASHER,SPRING;SPRING	4	EA	ZS12	
4	110423-06659	0040	S5000701	WASHER,PLAIN	4	EA	ZP12	

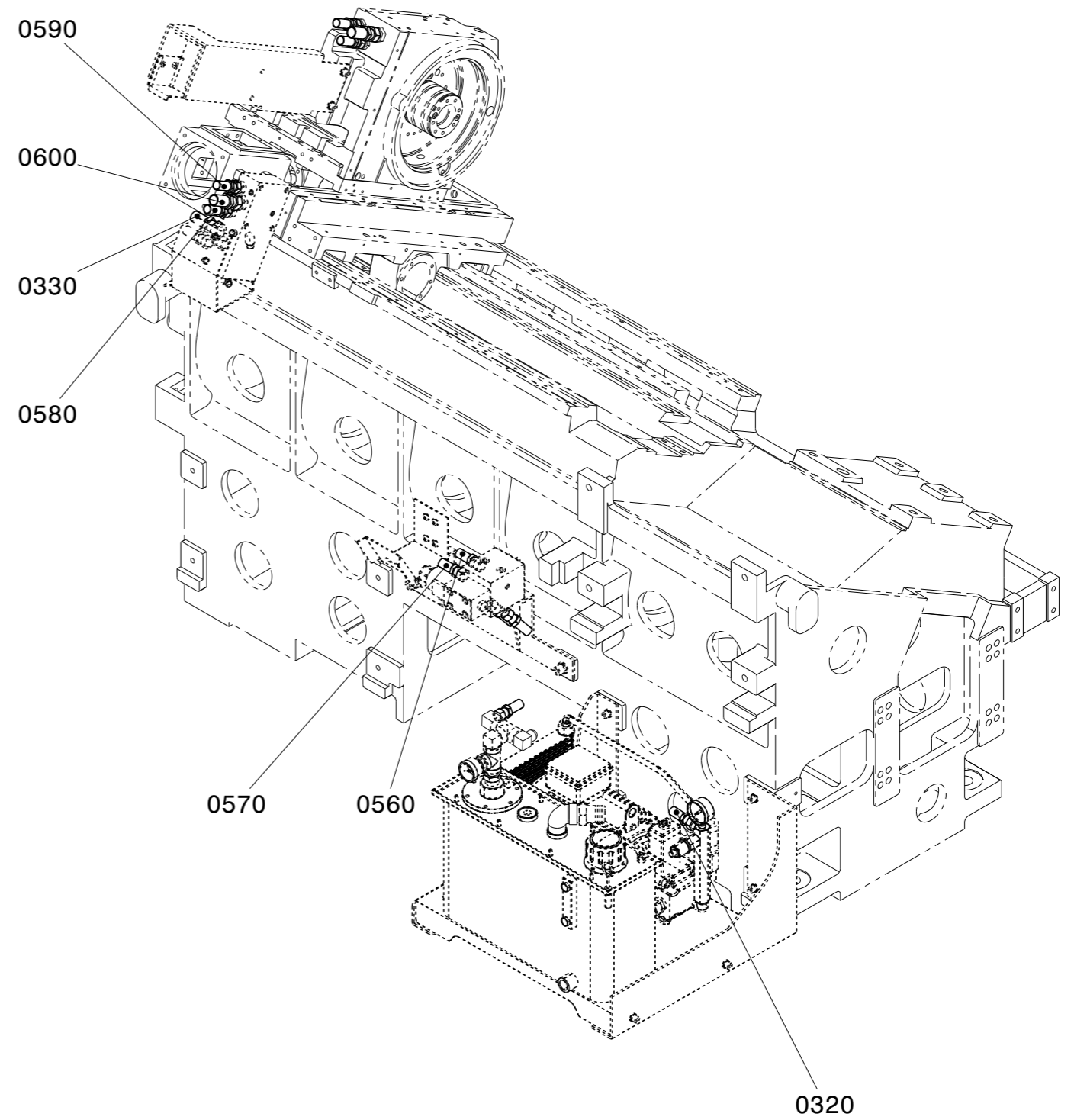


***PARENT : 620203-57096***

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57096</b>	OPTN DESCRIPTION	MT3310V0010;MAIN & TOOL POST PIPING	PAGE	1
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**PARENT : 420212-17824**



**PARENT : 420212-15346B**

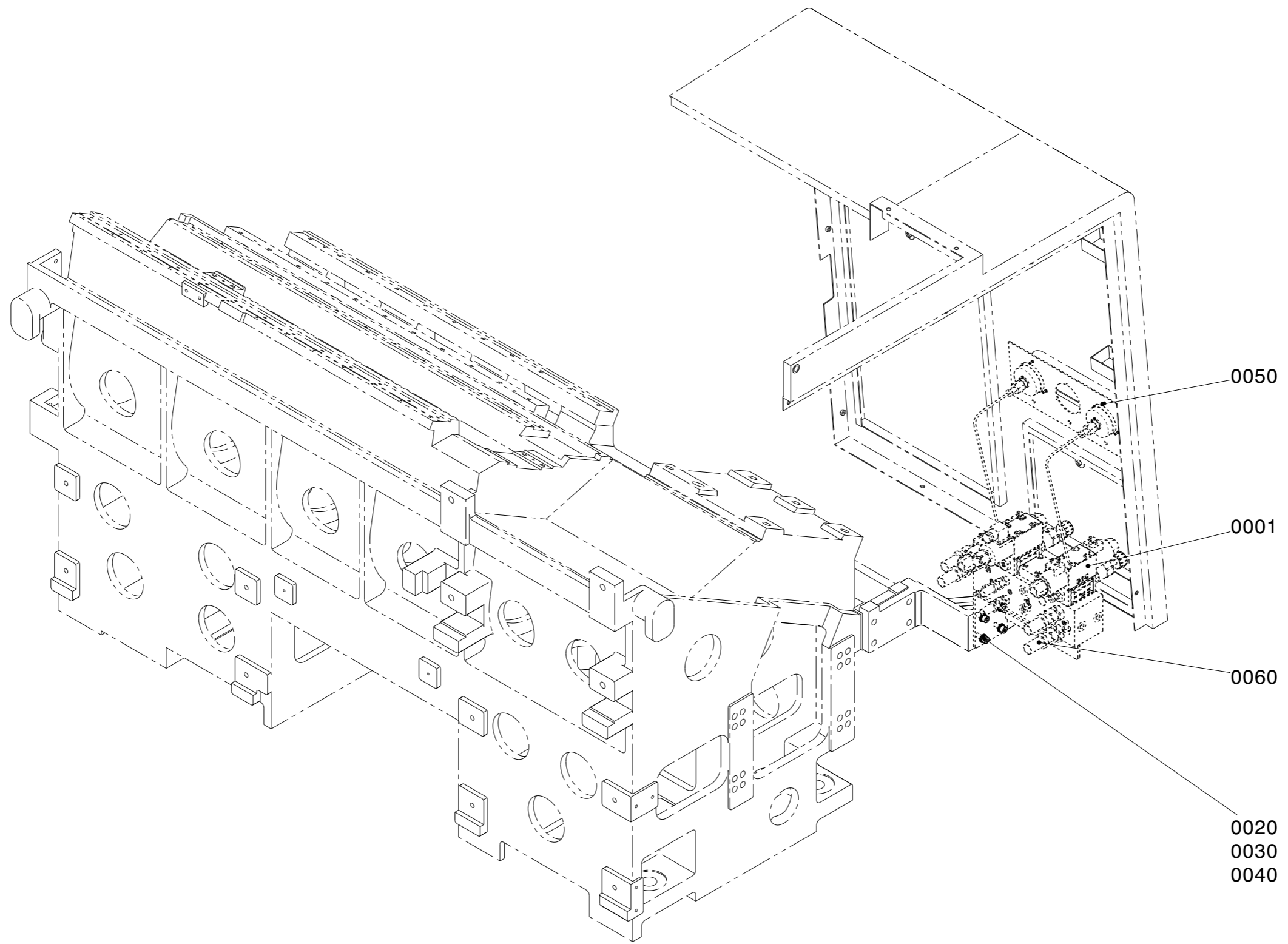
UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57096</b>	OPTN DESCRIPTION	MT3310V0010;MAIN & TOOL POST PIPING	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-57096	0001	420212-17824	PIPING ASSY;HYD.	1	EA		
4	420212-17824	0010	L29332013F	BRACKET,POWER UNIT;LEFT	1	EA		
4	420212-17824	0020	L29332023B	BRACKET,POWER UNIT;RIGHT	1	EA		
4	420212-17824	0030	P74100015	NIPPLE	1	EA	HN1/2	
4	420212-17824	0040	P74250015	TEE	2	EA	HT1/2	
4	420212-17824	0050	P78031209	ADAPTER,HYDRAULIC;REDUCING	2	EA	FRA12X9	
4	420212-17824	0060	P78010012	ADAPTER,HYDRAULIC	1	EA	FIB12	
4	420212-17824	0070	R36101	NIPPLE,HOSE	1	EA	DHN-33-08	
4	420212-17824	0080	L29331312A	MANIFOLD,HYDRAULIC	1	EA	1V/T-POST/SERVO	
4	420212-17824	0090	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	5	EA	FPS-S1/8	
4	420212-17824	0100	P74060010	PLUG,HEX SOCKET;HEX SOCKET(S)	4	EA	FPS-S3/8	
4	420212-17824	0110	R30764A	VALVE,SOLENOID;SINGLE	1	EA	D1VW20BNJWL-82(DC24V)	
4	420212-17824	0120	S2204162	BOLT,HEX SOCKET HEAD	4	EA	BB5X50	
4	420212-17824	0130	P78000009	ADAPTER,HYDRAULIC	2	EA	FIA9	
4	420212-17824	0140	P78020009	ADAPTER,HYDRAULIC	2	EA	FIC9	
4	420212-17824	0150	L29331112G	MANIFOLD;HYDRAULIC	1	EA		
4	420212-17824	0160	P78000009	ADAPTER,HYDRAULIC	4	EA	FIA9	
4	420212-17824	0170	P78000012	ADAPTER,HYDRAULIC	2	EA	FIA12	
4	420212-17824	0180	P72130006	ADAPTER,ELBOW	2	EA	PH6	
4	420212-17824	0190	P72020006	ADAPTER	3	EA	PD6	
4	420212-17824	0200	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/2	
4	420212-17824	0210	P74060025	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1	
4	420212-17824	0220	P74170015	SOCKET	1	EA	HS1/2	
3	620203-57096	0020	110423-08904	BRACKET,MANIFOLD	1	EA		
3	620203-57096	0030	S2215062	BOLT,HEX SOCKET HEAD	4	EA	BB12X25	
3	620203-57096	0040	S5100701	WASHER,SPRING;SPRING	4	EA	ZS12	
3	620203-57096	0050	S5000701	WASHER,PLAIN	4	EA	ZP12	
3	620203-57096	0060	400821-00397B	HYDRAULIC UNIT;2.2KW	1	EA		
3	620203-57096	0070	S2208862	BOLT,HEX SOCKET HEAD	4	EA	BB8X20	
3	620203-57096	0080	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-57096	0090	S5000501	WASHER,PLAIN	4	EA	ZP8	

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57096</b>	OPTN DESCRIPTION	MT3310V0010;MAIN & TOOL POST PIPING	PAGE	3
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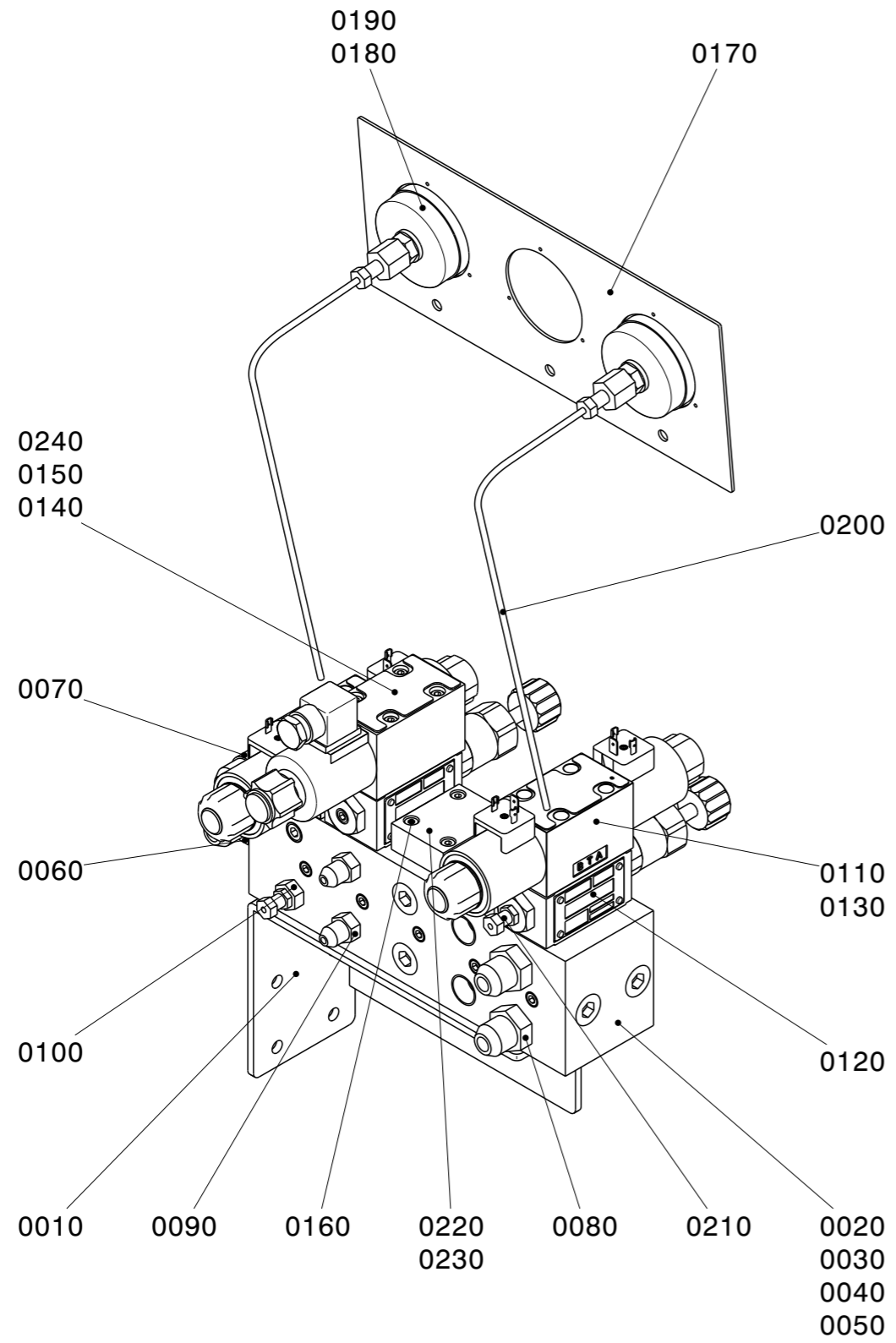
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-57096	0100	S2208862	BOLT,HEX SOCKET HEAD	4	EA	BB8X20	
3	620203-57096	0110	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-57096	0120	S5000501	WASHER,PLAIN	4	EA	ZP8	
3	620203-57096	0130	S2205962	BOLT,HEX SOCKET HEAD	4	EA	BB6X65	
3	620203-57096	0140	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-57096	0150	S5100301	WASHER,SPRING	2	EA	ZS6	
3	620203-57096	0160	S5000301	WASHER,PLAIN	2	EA	ZP6	
3	620203-57096	0170	110922-02113	GUIDE;HOSE	1	EA		
3	620203-57096	0180	S2208862	BOLT,HEX SOCKET HEAD	2	EA	BB8X20	
3	620203-57096	0190	S5100501	WASHER,SPRING;SPRING	2	EA	ZS8	
3	620203-57096	0200	S5000501	WASHER,PLAIN	2	EA	ZP8	
3	620203-57096	0210	110922-01531	GUIDE,HOSE	1	EA		
3	620203-57096	0220	S2204462	BOLT,HEX SOCKET HEAD	2	EA	BB6X12	
3	620203-57096	0230	S5100301	WASHER,SPRING	2	EA	ZS6	
3	620203-57096	0240	S5000301	WASHER,PLAIN	2	EA	ZP6	
3	620203-57096	0250	120202-00208	CLAMP,HOSE	1	EA		
3	620203-57096	0260	R01104	SCREW,MACHINE	2	EA	BCW6X12.BO	
3	620203-57096	0270	110922-01511	GUIDE,CABLE	1	EA	L225M/235M	
3	620203-57096	0280	R01104	SCREW,MACHINE	2	EA	BCW6X12.BO	
3	620203-57096	0290	420212-15346B	PIPING ASSY;MAIN&TOOL POST	1	EA		
4	420212-15346B	0320	P76221500	HOSE,HYDRAULIC	2	EA	HFF70-9X1500	
4	420212-15346B	0330	P76233000	HOSE,HYDRAULIC	1	EA	HFF70-12X3000	
4	420212-15346B	0560	P76220650	HOSE,HYDRAULIC	1	EA	HFF70-9X650	
4	420212-15346B	0570	P76221000	HOSE,HYDRAULIC	1	EA	HFF70-9X1000	
4	420212-15346B	0580	P76221050	HOSE,HYDRAULIC	1	EA	HFF70-9X1050	
4	420212-15346B	0590	P76220450	HOSE,HYDRAULIC	1	EA	HFF70-9X450	
4	420212-15346B	0600	P76231050	HOSE,HYDRAULIC	1	EA	HFF70-12X1050	

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57096</b>	OPTN DESCRIPTION	MT3310V0010;MAIN & TOOL POST PIPING	PAGE	4
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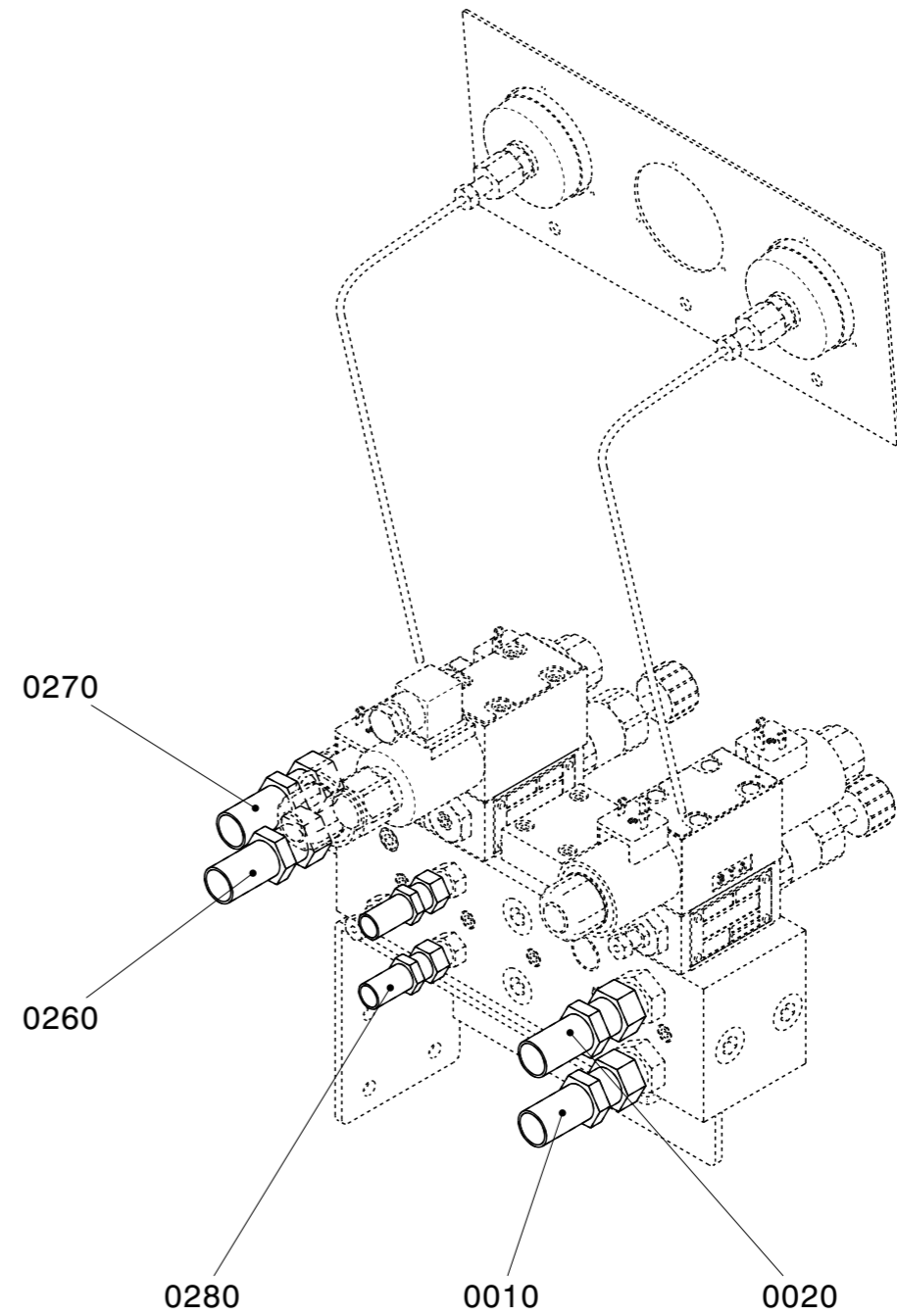


**PARENT : 620203-57097**

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57097</b>	OPTN DESCRIPTION	MT3330V0010;MAIN/LEFT SPINDLE PIPING	PAGE	1
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**PARENT : 420212-17825**



**PARENT : 420212-15348**

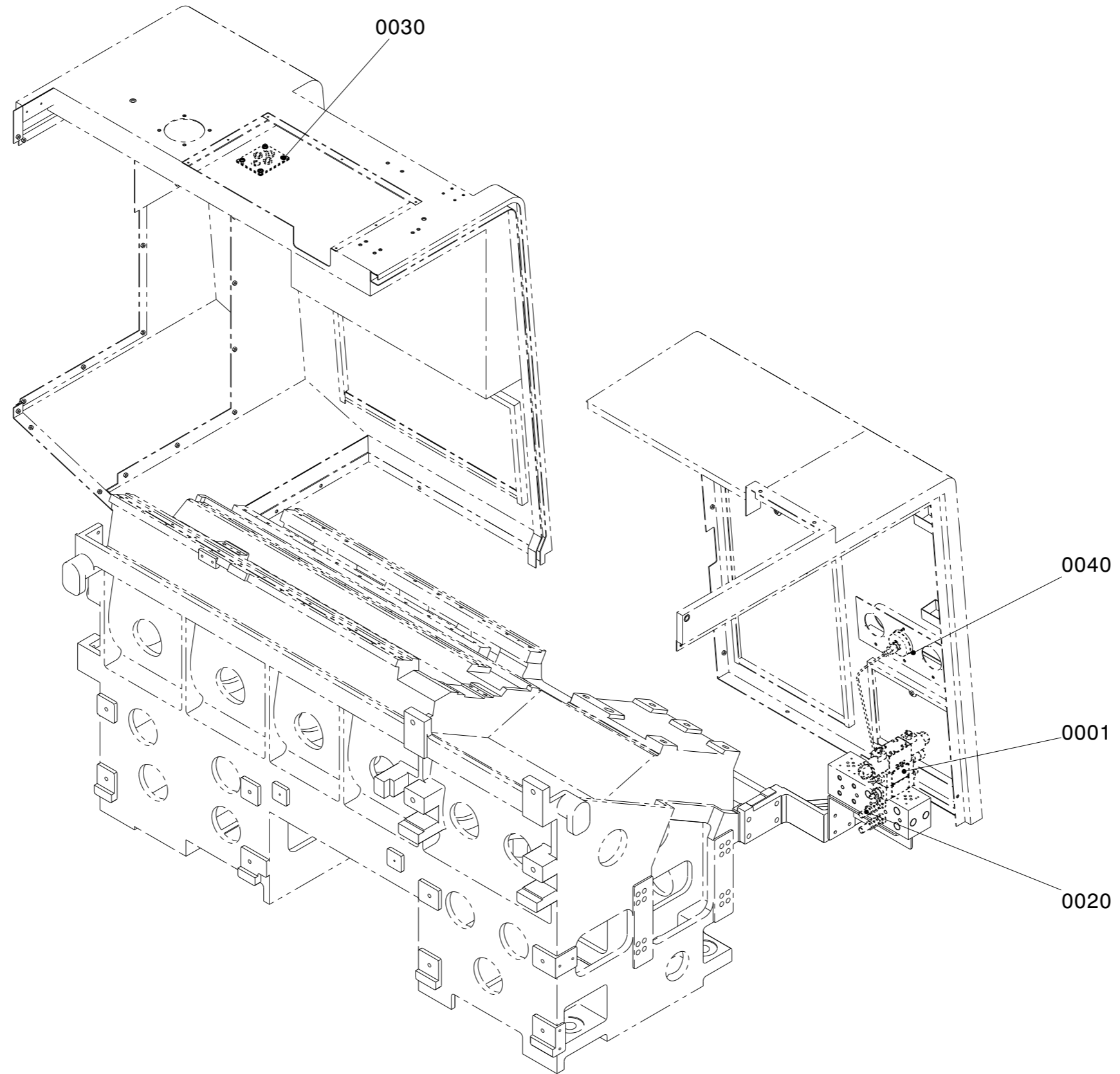
UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57097</b>	OPTN DESCRIPTION	MT3330V0010;MAIN/LEFT SPINDLE PIPING	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-57097	0001	420212-17825	PIPING ASSY;MAIN SPINDLE	1	EA		
4	420212-17825	0010	110423-11429B	BRACKET;	1	EA		
4	420212-17825	0020	L22331031	MANIFOLD,HYDRAULIC;(5V)	1	EA	5V/H-STOCK/3-AXIS	
4	420212-17825	0030	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	13	EA	FPS-S1/8	
4	420212-17825	0040	P74060008	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/4	
4	420212-17825	0050	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	4	EA	FPS-S1/2	
4	420212-17825	0060	P78010012	ADAPTER,HYDRAULIC	1	EA	FIB12	
4	420212-17825	0070	P78060012	ADAPTER,HYDRAULIC;LONG	1	EA	FLB12	
4	420212-17825	0080	P78000012	ADAPTER,HYDRAULIC	2	EA	FIA12	
4	420212-17825	0090	P78000006	ADAPTER,HYDRAULIC	2	EA	FIA6	
4	420212-17825	0100	P74150806	BUSHING	1	EA	HB1/4X1/8	
4	420212-17825	0110	R30765	VALVE,SOLENOID;DOUBLE;D1VW1CNJPLM5-82(DC	2	EA	D1VW1CNJPLM5-82(DC24V)	
4	420212-17825	0120	R30581	VALVE,REDUCING;PRESSURE	2	EA	MPRV-03-PP-05-K-N-10	
4	420212-17825	0130	R00021	BOLT,HEX SOCKET HEAD	4	EA	BB5X70	
4	420212-17825	0140	R30766	VALVE,SOLENOID;SINGLE	1	EA		
4	420212-17825	0150	L32337014A-15	ORIFICE	1	EA		
4	420212-17825	0160	S2203762	BOLT,HEX SOCKET HEAD	8	EA	BB5X30	
4	420212-17825	0170	110423-15328	BRACKET;GAUGE	1	EA		
4	420212-17825	0180	800112-00284	GAUGE,PRESSURE	2	EA	RF 63 GLY 0/100 BAR	
4	420212-17825	0190	P74370420	CONNECTER;PRESSURE GAGE	2	EA	KGA04-020N	
4	420212-17825	0200	P74000410	TUBE;STEEL	1	MR	STPS2X4X1.0	
4	420212-17825	0210	P74330410	CONNECTER,MALE	2	EA	KCT04-010N	
4	420212-17825	0220	L36351023A	PLATE;SUB	1	EA		
4	420212-17825	0230	P80000090	RING,O;	5	EA	P9 (CO 0006 A)	
4	420212-17825	0240	R00022	BOLT,HEX SOCKET HEAD	4	EA	BB5X110	
4	420212-17825	0250	P74370420	CONNECTER;PRESSURE GAGE	2	EA	KGA04-020N	
3	620203-57097	0020	S2208862	BOLT,HEX SOCKET HEAD	6	EA	BB8X20	
3	620203-57097	0030	S5100501	WASHER,SPRING;SPRING	6	EA	ZS8	
3	620203-57097	0040	S5000501	WASHER,PLAIN	6	EA	ZP8	
3	620203-57097	0050	S3450332	SCREW,MACHINE;R/HEAD	6	EA	BP3X8	
3	620203-57097	0060	420212-15348	PIPING ASSY;MAIN SPINDLE	1	EA		

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57097</b>	OPTN DESCRIPTION	MT3330V0010;MAIN/LEFT SPINDLE PIPING	PAGE	3
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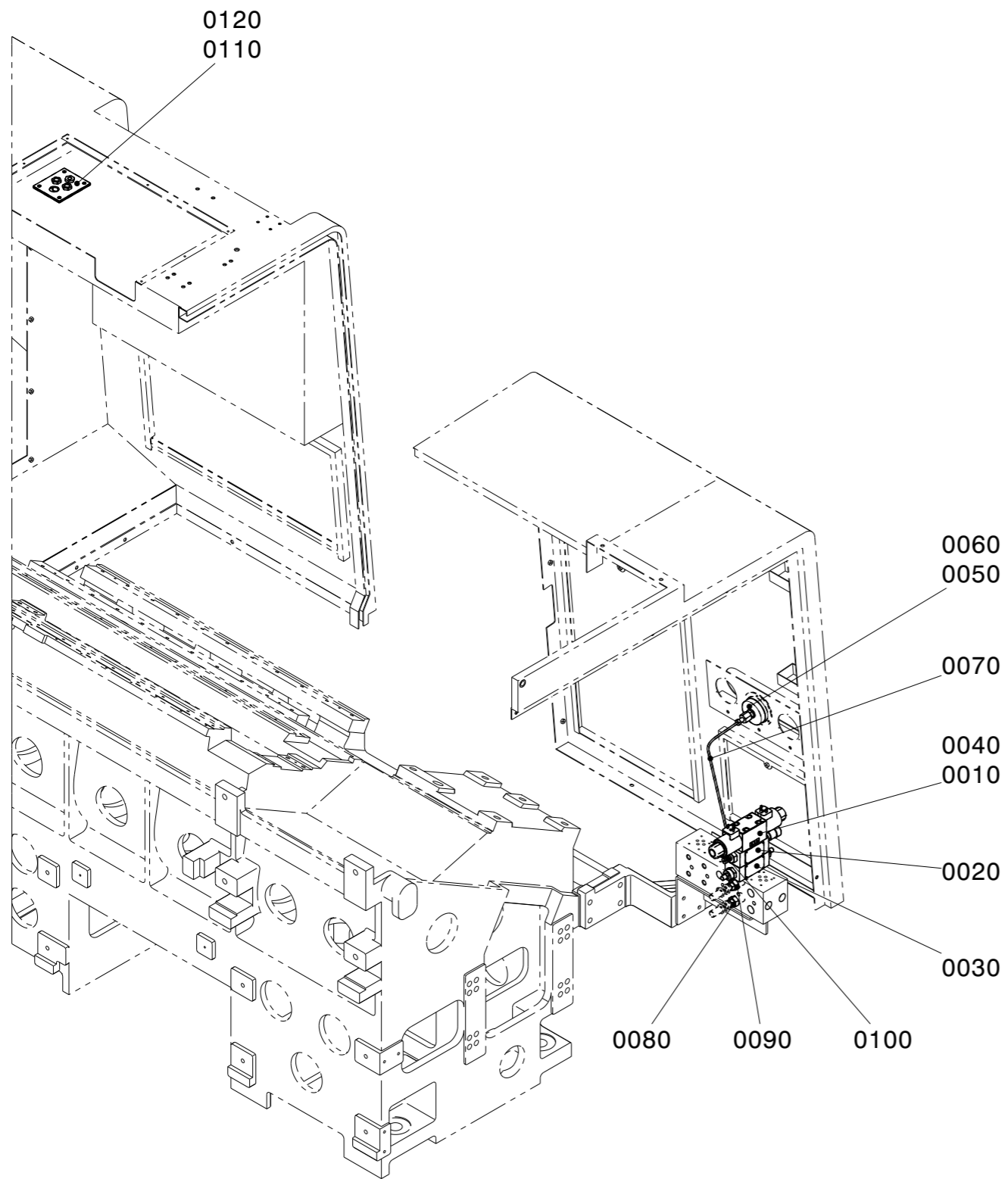
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	420212-15348	0010	P76231500	HOSE,HYDRAULIC	1	EA	HFF70-12X1500	
4	420212-15348	0020	P76231000	HOSE,HYDRAULIC	1	EA	HFF70-12X1000	
4	420212-15348	0260	P76230750	HOSE,HYDRAULIC	1	EA	HFF70-12X750	
4	420212-15348	0270	P76230650	HOSE,HYDRAULIC	1	EA	HFF70-12X650	
4	420212-15348	0280	P76210860	HOSE,HYDRAULIC	2	EA	HFF70-6X860	

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57097</b>	OPTN DESCRIPTION	MT3330V0010;MAIN/LEFT SPINDLE PIPING	PAGE	4
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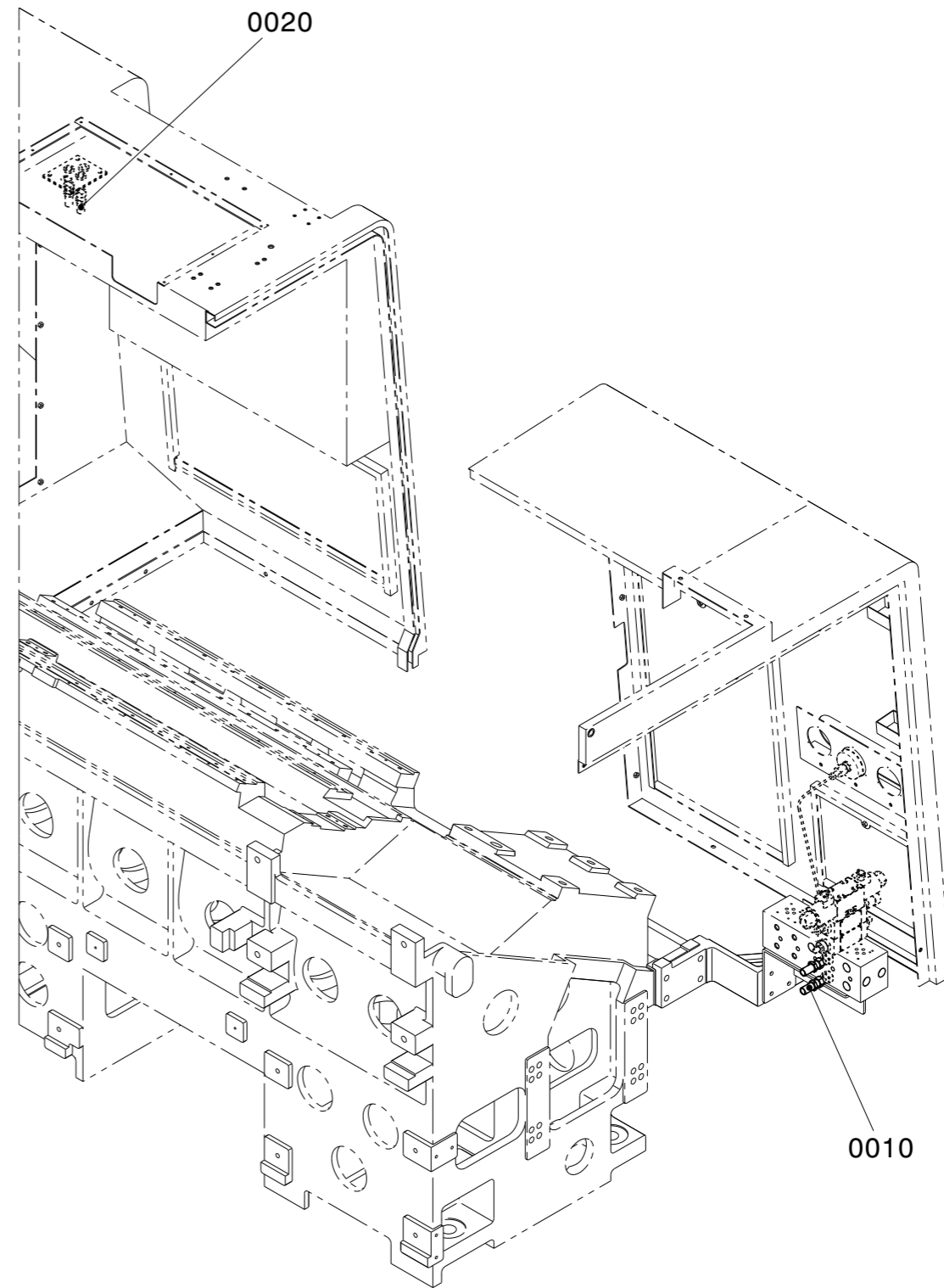


**PARENT : 620203-57098**

UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57098</b>	OPTN DESCRIPTION	MT3340V0010;TAILSTOCK PIPING_MTS	PAGE	1
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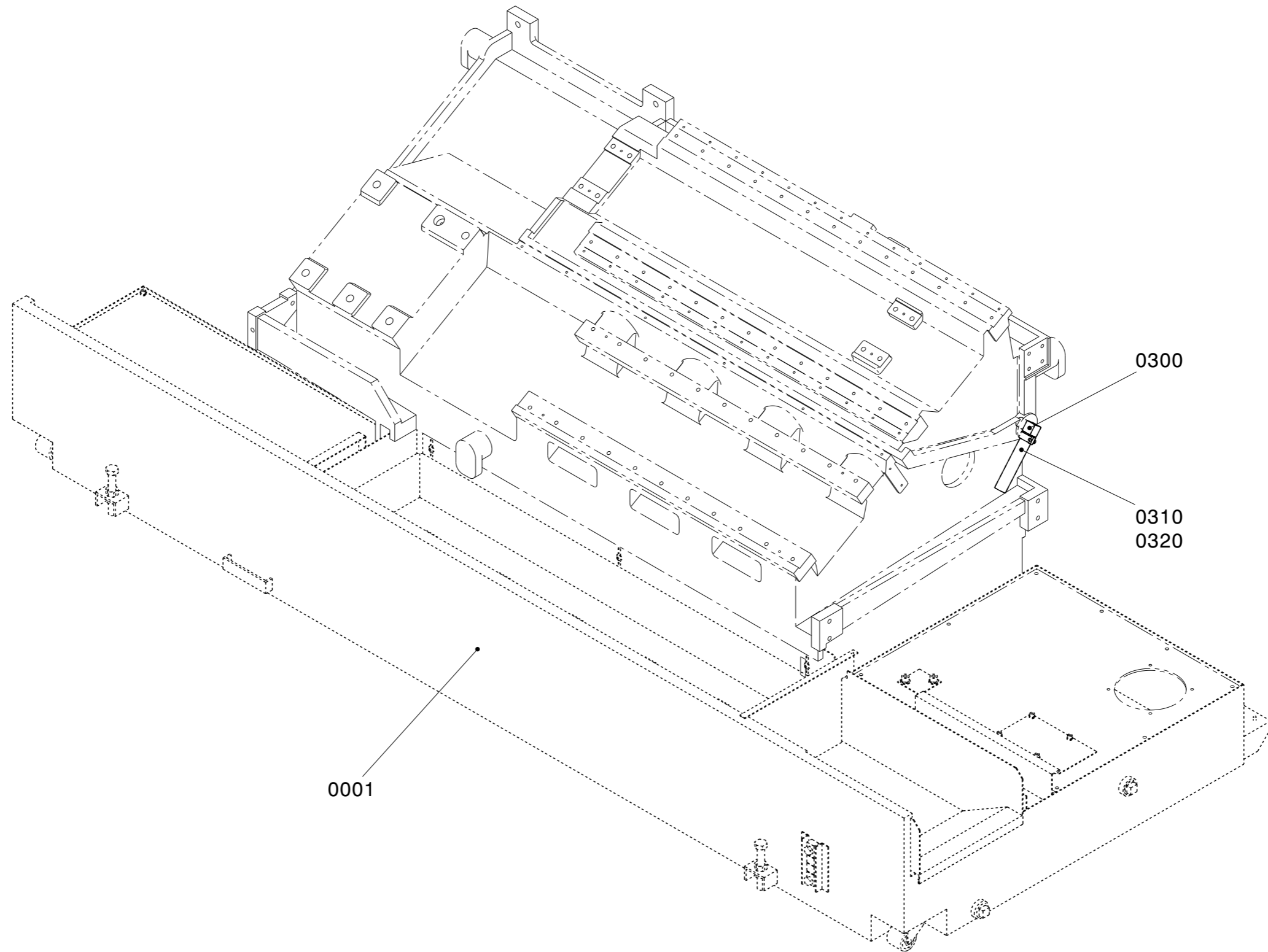
**PARENT : 420212-17826**



**PARENT : 420212-17827**

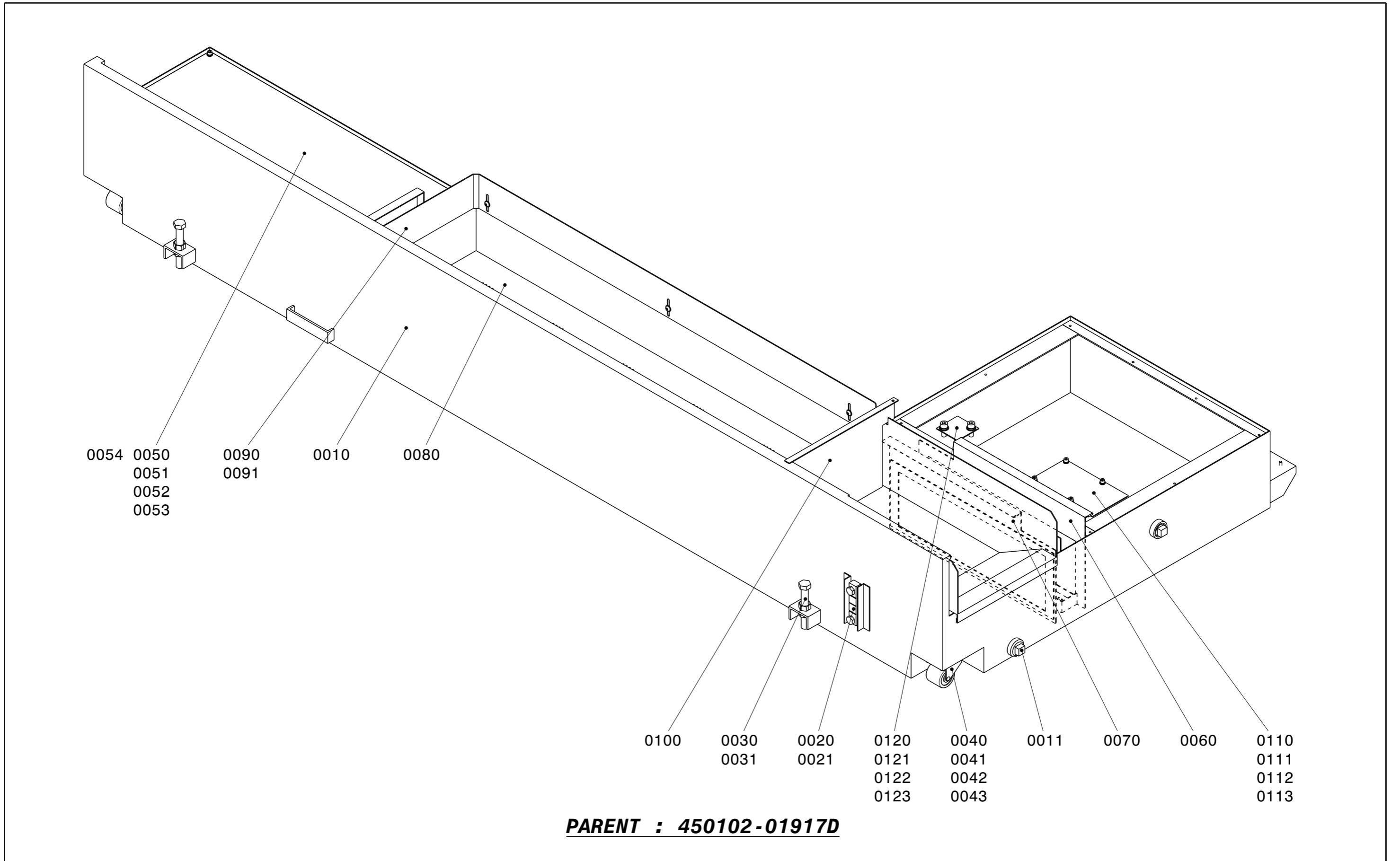
UNIT NUMBER	<b>3300</b>	UNIT DESCRIPTION	<b>PIPING</b>	OPTN NUMBER	<b>620203-57098</b>	OPTN DESCRIPTION	MT3340V0010;TAILSTOCK PIPING_MTS	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-57098	0001	420212-17826	PIPING ASSY;TAIL STOCK	1	EA		
4	420212-17826	0010	R30765	VALVE,SOLENOID;DOUBLE;D1VW1CNJPLM5-82(DC	1	EA	D1VW1CNJPLM5-82(DC24V)	
4	420212-17826	0020	R30582	VALVE,REDUCING;PRESSURE	1	EA	MPRV-03-PB-05-K-N-10	
4	420212-17826	0030	R30372B	VALVE,FLOW CONTROL	1	EA	MFCV-3-D-S-N-11	
4	420212-17826	0040	R00022	BOLT,HEX SOCKET HEAD	4	EA	BB5X110	
4	420212-17826	0050	800112-00284	GAUGE,PRESSURE	1	EA	RF 63 GLY 0/100 BAR	
4	420212-17826	0060	P74370420	CONNECTER;PRESSURE GAGE	1	EA	KGA04-020N	
4	420212-17826	0070	P74000410	TUBE;STEEL	1	MR	STPS2X4X1.0	
4	420212-17826	0080	P78000006	ADAPTER,HYDRAULIC	2	EA	FIA6	
4	420212-17826	0090	P74151508	BUSHING	2	EA	HB1/2X1/4	
4	420212-17826	0100	P74330410	CONNECTER,MALE	1	EA	KCT04-010N	
4	420212-17826	0110	L29331133	MANIFOLD;HYDRAULIC	1	EA		
4	420212-17826	0120	L29613144	PACKING;HOLE	1	EA		
3	620203-57098	0020	420212-17827	PIPING ASSY;TAIL STOCK	1	EA		
4	420212-17827	0010	P76213800	HOSE,HYDRAULIC	2	EA	HFF70-6X3800	
4	420212-17827	0020	P76211451	HOSE,HYDRAULIC	2	EA	HFF70-6X1450B	
3	620203-57098	0030	R01090	SCREW,MACHINE	7	EA	BF6X12.BO	
3	620203-57098	0040	S3450332	SCREW,MACHINE;R/HEAD	3	EA	BP3X8	
3	620203-57098	0050	P72621501	HOSE,LUBRICATION	1	EA	PHL6X1500B	



**PARENT : 620203-50784**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-50784</b>	OPTN DESCRIPTION	MT3410V0050;COOLANT TANK_RIGHT_W/C/PAN	PAGE	1
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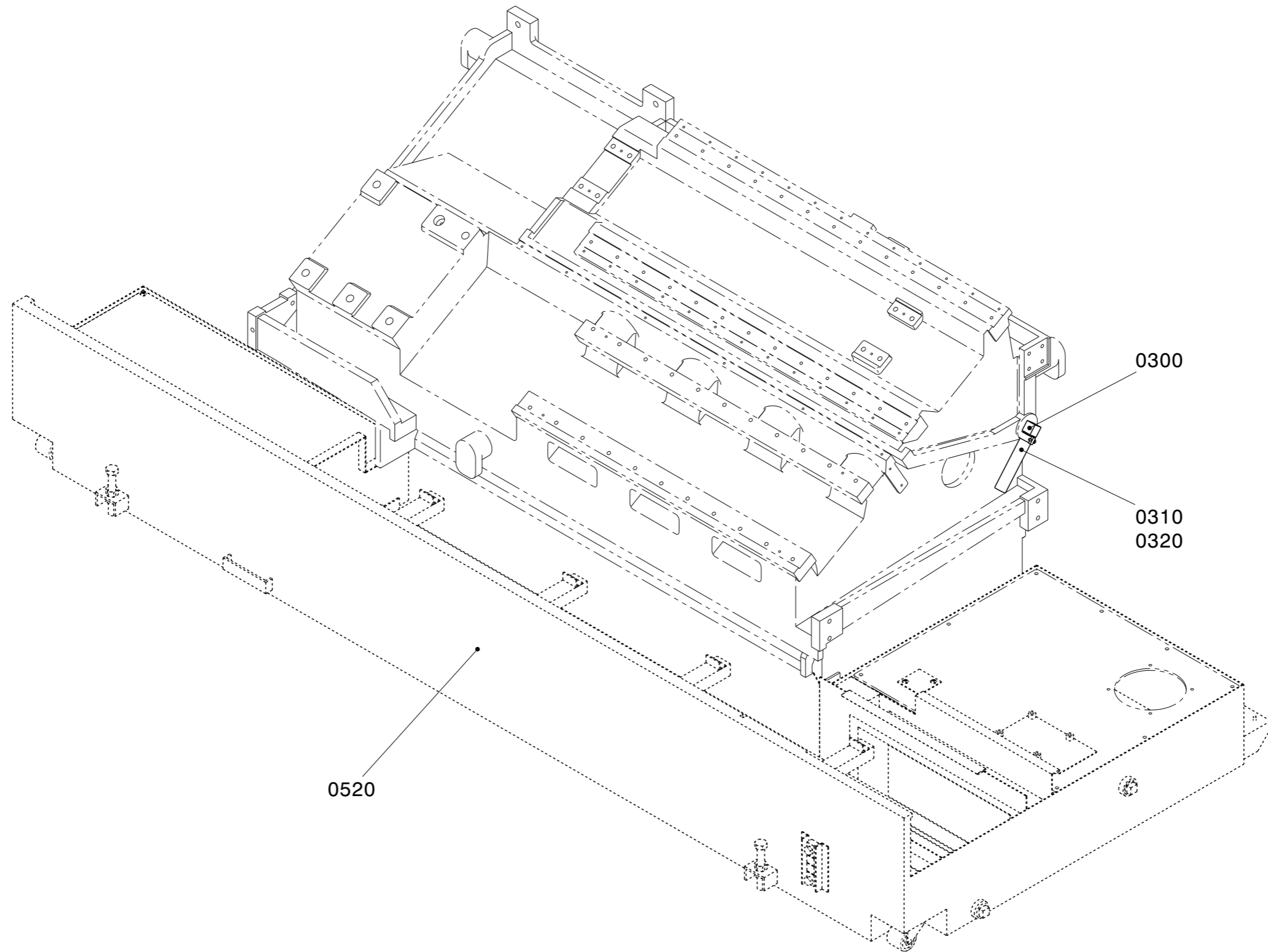
UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-50784</b>	OPTN DESCRIPTION	MT3410V0050;COOLANT TANK_RIGHT_W/C/PAN	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50784	0001	450102-01917D	TANK ASSY,COOLANT;	1	AY	L235II/RIGHT SIDE	
4	450102-01917D	0010	450102-01739A	TANK,COOLANT;SIDE	1	EA		
4	450102-01917D	0011	S7035050	PLUG	2	EA	FP1	
4	450102-01917D	0012	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/2	
4	450102-01917D	0020	800108-00369	GAUGE,LEVEL	1	EA		
4	450102-01917D	0021	S4000732	NUT,HEX	2	EA	NA12	
4	450102-01917D	0030	S0022852	BOLT,HEX	3	EA	BAS16X110	
4	450102-01917D	0031	S4000932	NUT,HEX	3	EA	NA16	
4	450102-01917D	0040	R98101	CASTER	5	EA	TP8020-01-HDP	
4	450102-01917D	0041	S2204662	BOLT,HEX SOCKET HEAD	20	EA	BB6X16	
4	450102-01917D	0042	S5100301	WASHER,SPRING	20	EA	ZS6	
4	450102-01917D	0043	S5000301	WASHER,PLAIN	20	EA	ZP6	
4	450102-01917D	0050	L29341593B	COVER,TANK	1	EA	L-BED/SIDE	
4	450102-01917D	0051	S2204662	BOLT,HEX SOCKET HEAD	4	EA	BB6X16	
4	450102-01917D	0052	S5100301	WASHER,SPRING	4	EA	ZS6	
4	450102-01917D	0053	S5000301	WASHER,PLAIN	4	EA	ZP6	
4	450102-01917D	0054	P74060015	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/2	
4	450102-01917D	0060	400413-00084	FILTER,COOLANT;	1	EA		
4	450102-01917D	0070	400413-00085	FILTER,COOLANT;	1	EA		
4	450102-01917D	0080	101556-00865	PAN,CHIP;	1	EA	L235II SIDE	
4	450102-01917D	0090	110508-37753	COVER;CHIP PAN	1	EA	L225II SIDE	
4	450102-01917D	0091	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	
4	450102-01917D	0100	110517-01702A	COVER,SIDE;RIGHT	1	EA	SIDE C-TANK	
4	450102-01917D	0110	110508-34769	COVER;HOLE	1	EA		
4	450102-01917D	0111	S2204662	BOLT,HEX SOCKET HEAD	4	EA	BB6X16	
4	450102-01917D	0112	S5100301	WASHER,SPRING	4	EA	ZS6	
4	450102-01917D	0113	S5000301	WASHER,PLAIN	4	EA	ZP6	
4	450102-01917D	0120	L29341134A	COVER;HOLE	1	EA		
4	450102-01917D	0121	S2212062	BOLT,HEX SOCKET HEAD	2	EA	BB10X25	
4	450102-01917D	0122	S5100601	WASHER,SPRING;SPRING	2	EA	ZS10	
4	450102-01917D	0123	S5000601	WASHER,PLAIN	2	EA	ZP10	

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-50784</b>	OPTN DESCRIPTION	MT3410V0050;COOLANT TANK_RIGHT_W/C/PAN	PAGE	3
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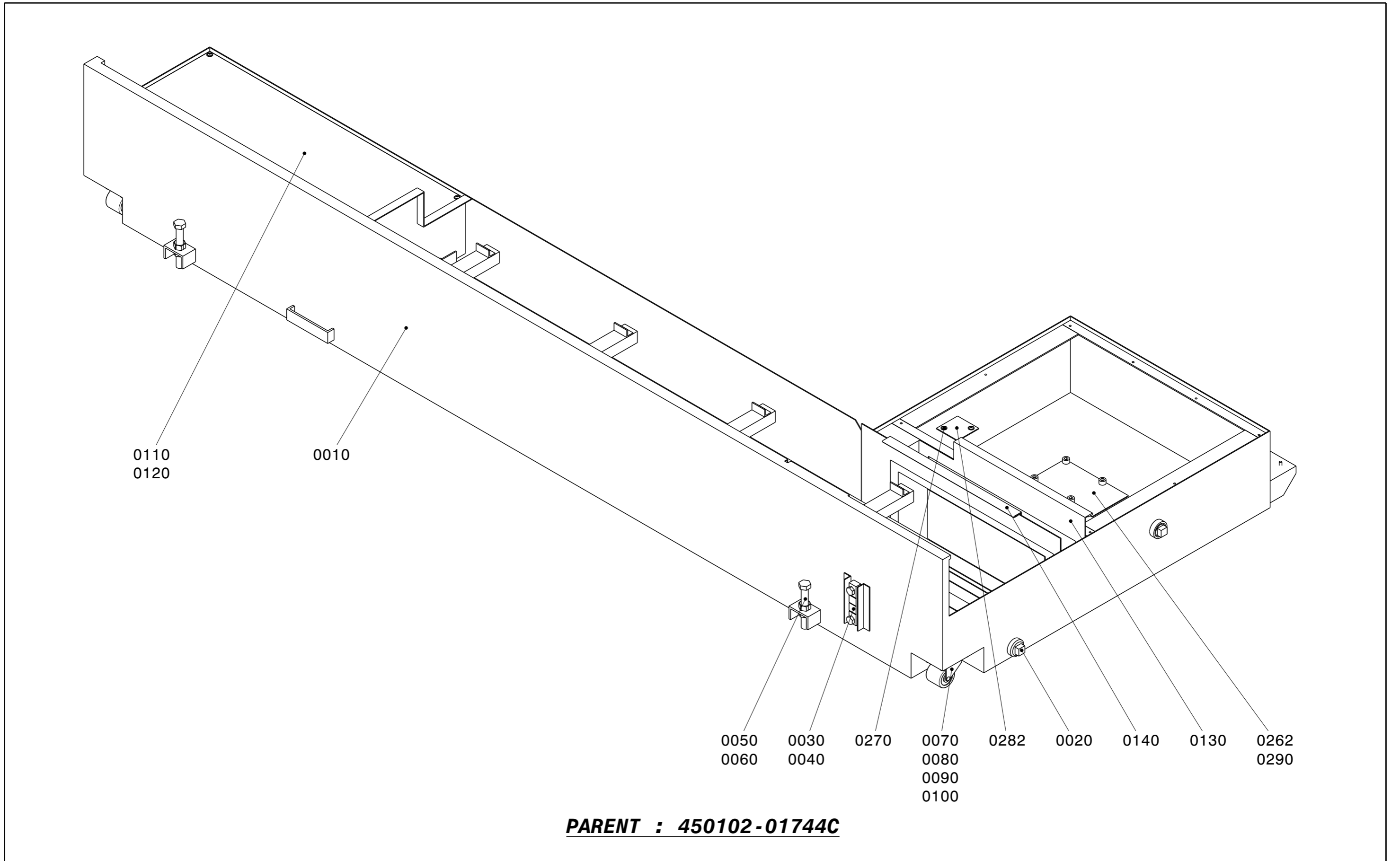
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50784	0300	P78010012	ADAPTER,HYDRAULIC	1	EA	FIB12	
3	620203-50784	0310	R32009	HOSE;NET IN	1	MR	OD26XID19	
3	620203-50784	0320	P70600032	BAND,HOSE	1	EA	HB32	

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-50784</b>	OPTN DESCRIPTION	MT3410V0050;COOLANT TANK_RIGHT_W/C/PAN	PAGE	4
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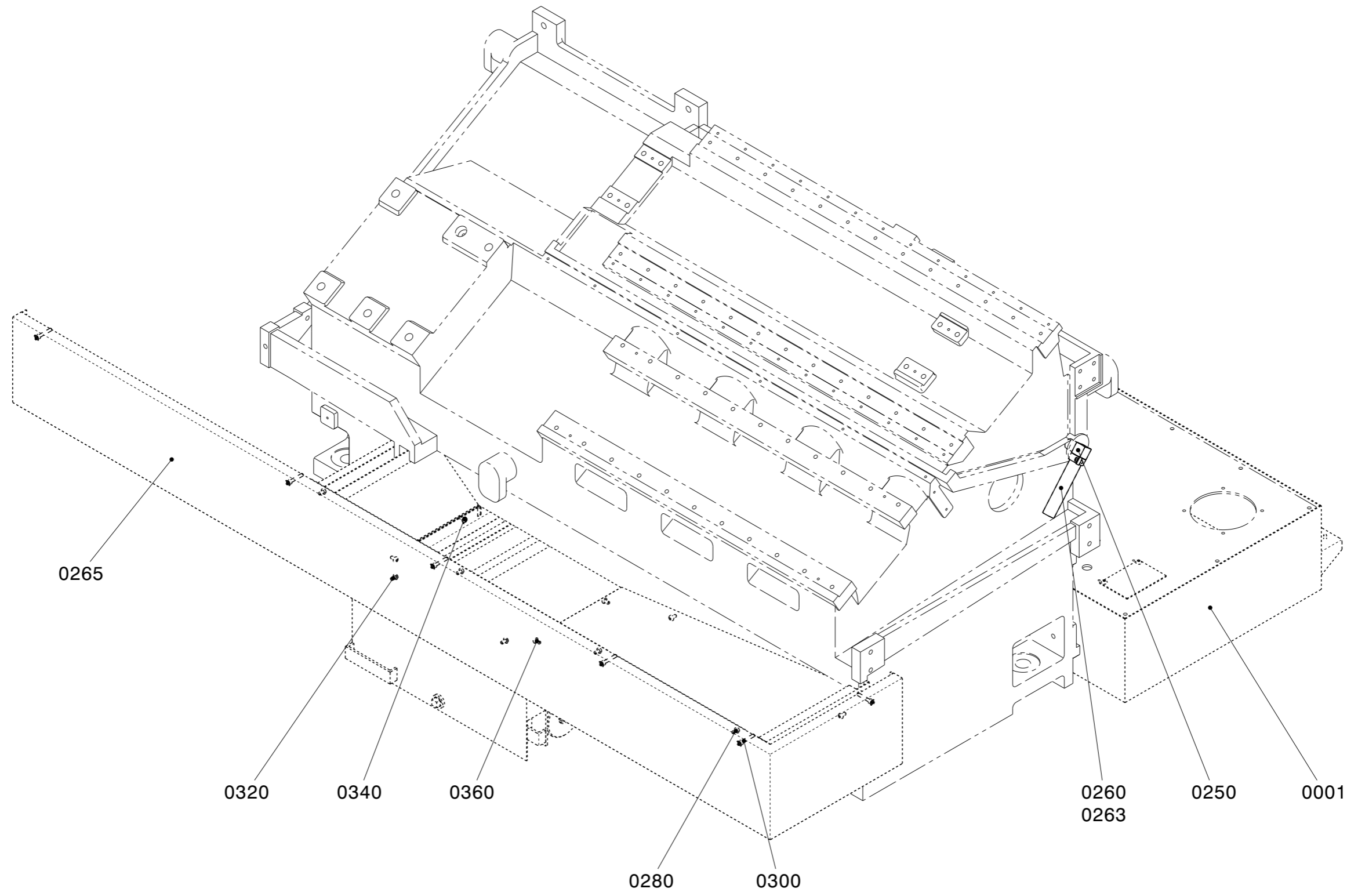
**PARENT : 620203-53404**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-53404</b>	OPTN DESCRIPTION	MT3410V0060;COOLANT TANK_RIGHT_W/O C/PAN	PAGE	1
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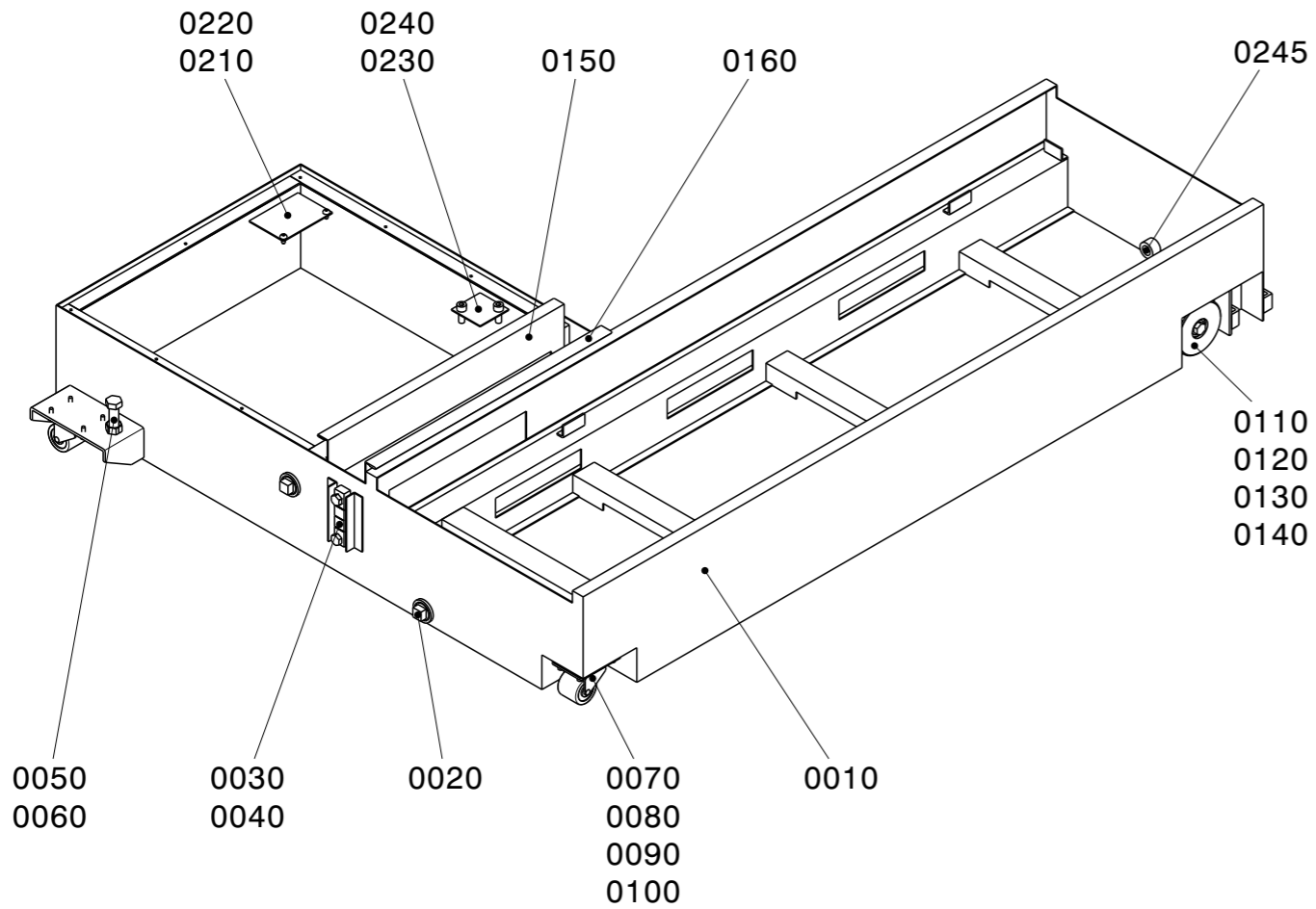
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-53404	0300	P78010012	ADAPTER,HYDRAULIC	1	EA	FIB12	
3	620203-53404	0310	R32009	HOSE;NET IN	1	MR	OD26XID19	
3	620203-53404	0320	P70600032	BAND,HOSE	1	EA	HB32	
3	620203-53404	0520	450102-01744C	TANK ASSY,COOLANT;	1	EA	L235II/RIGHT SIDE	
4	450102-01744C	0010	450102-01739A	TANK,COOLANT;SIDE	1	EA		
4	450102-01744C	0020	S7035050	PLUG	3	EA	FP1	
4	450102-01744C	0030	800108-00369	GAUGE,LEVEL	1	EA		
4	450102-01744C	0040	S4000732	NUT,HEX	2	EA	NA12	
4	450102-01744C	0050	S0022852	BOLT,HEX	3	EA	BAS16X110	
4	450102-01744C	0060	S4000932	NUT,HEX	3	EA	NA16	
4	450102-01744C	0070	R98101	CASTER	5	EA	TP8020-01-HDP	
4	450102-01744C	0080	S2204662	BOLT,HEX SOCKET HEAD	20	EA	BB6X16	
4	450102-01744C	0090	S5100301	WASHER,SPRING	20	EA	ZS6	
4	450102-01744C	0100	S5000301	WASHER,PLAIN	20	EA	ZP6	
4	450102-01744C	0110	L29341593B	COVER,TANK	1	EA	L-BED/SIDE	
4	450102-01744C	0120	R01090	SCREW,MACHINE	4	EA	BF6X12.BO	
4	450102-01744C	0130	400413-00084	FILTER,COOLANT;	1	EA		
4	450102-01744C	0140	400413-00085	FILTER,COOLANT;	1	EA		
4	450102-01744C	0262	110508-34769	COVER;HOLE	1	EA		
4	450102-01744C	0270	R01090	SCREW,MACHINE	2	EA	BF6X12.BO	
4	450102-01744C	0282	L29341134A	COVER;HOLE	1	EA		
4	450102-01744C	0290	S2212062	BOLT,HEX SOCKET HEAD	4	EA	BB10X25	

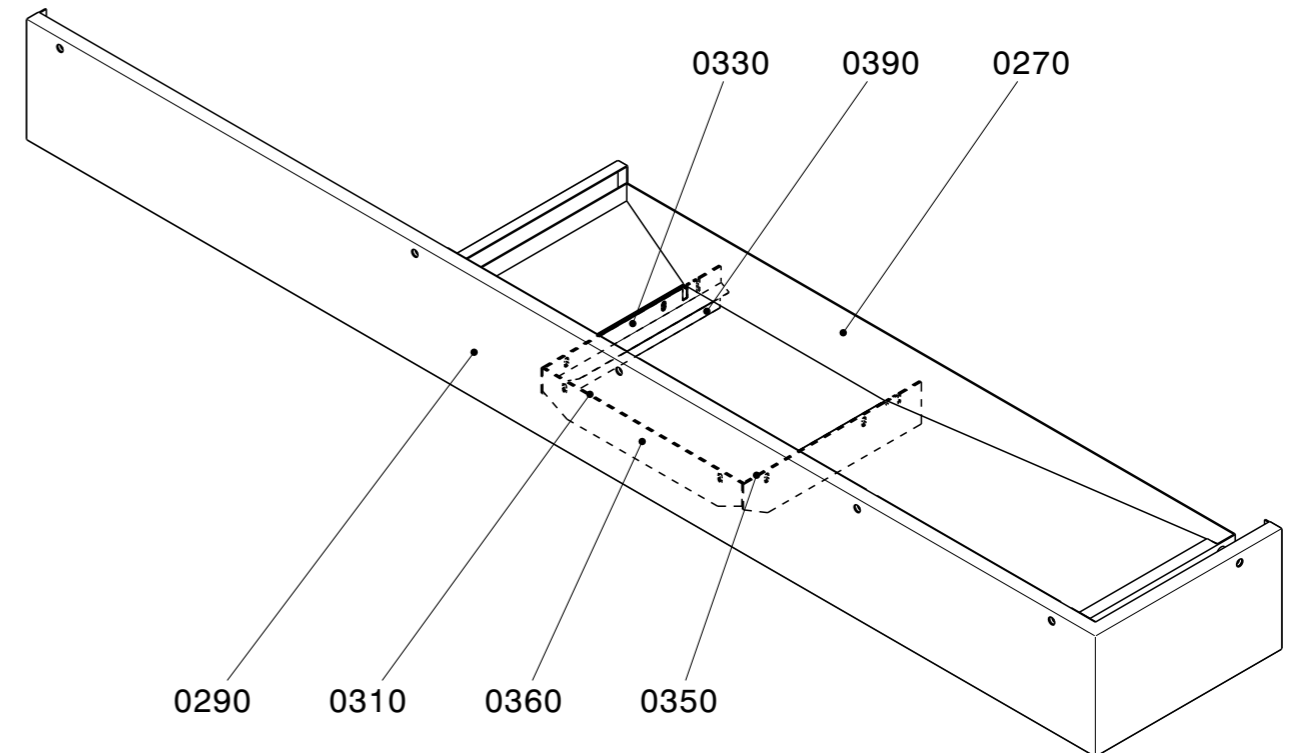


**PARENT : 620203-56032**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-56032</b>	OPTN DESCRIPTION	MT3410V0140;COOLANT TANK_REAR_W/O C/PAN	PAGE	1
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**PARENT : 450102-00277A**



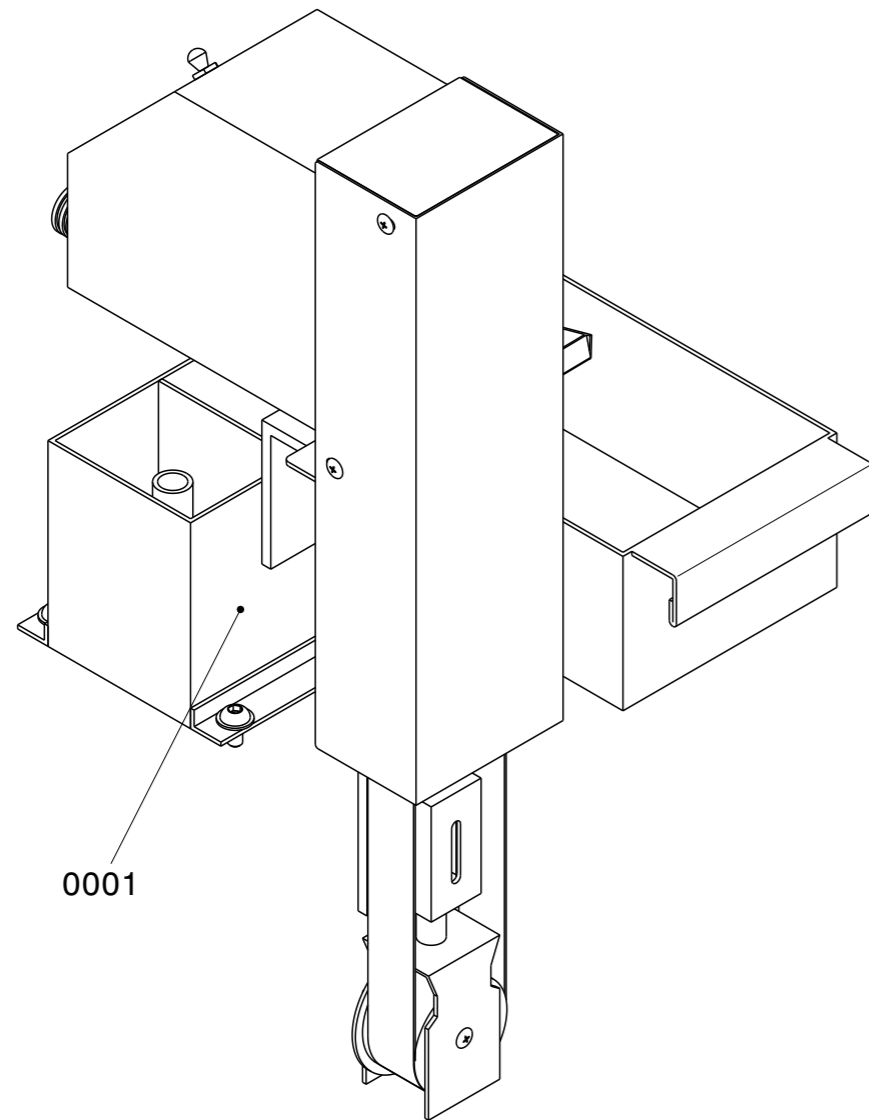
**PARENT : 110508-24192A**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-56032</b>	OPTN DESCRIPTION	MT3410V0140;COOLANT TANK_REAR_W/O C/PAN	PAGE	2
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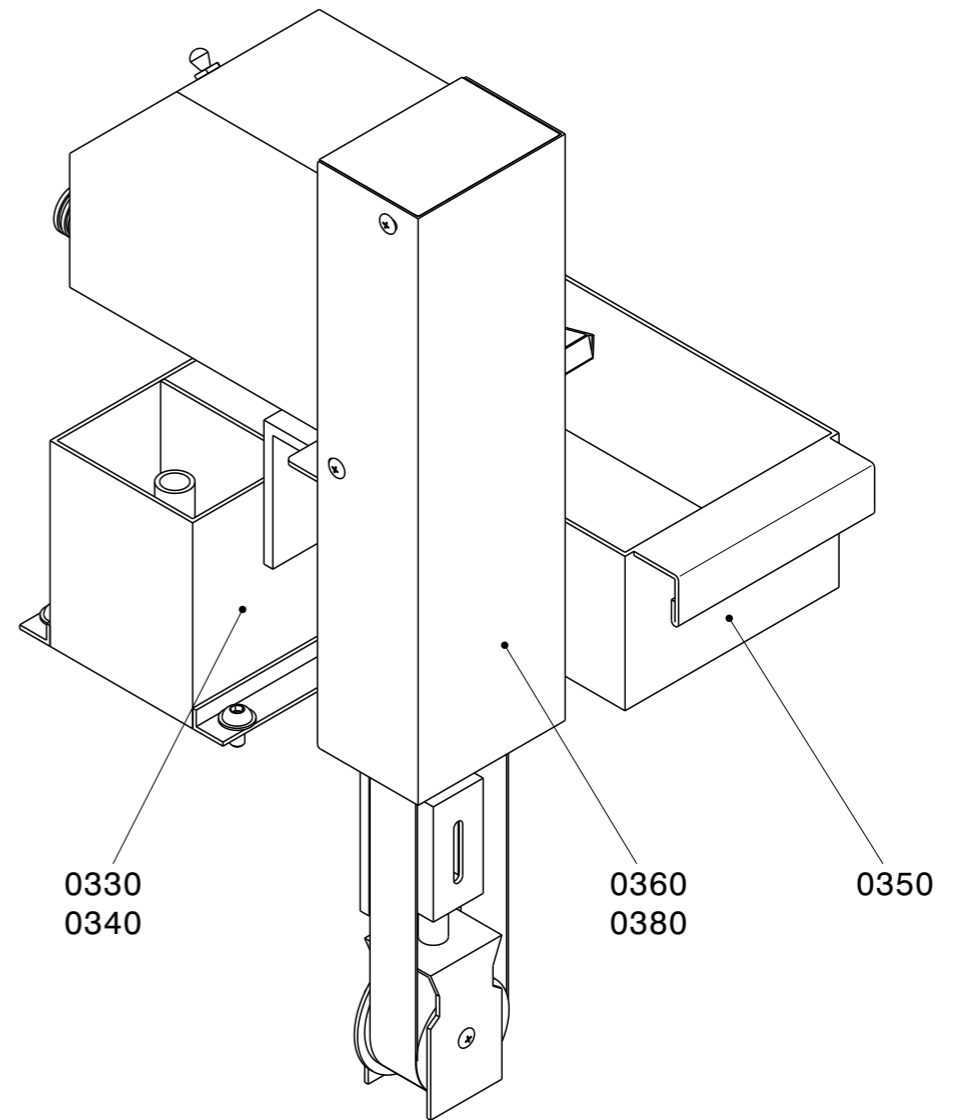
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-56032	0001	450102-00277A	TANK ASSY,COOLANT;	1	AY	L235/REAR SIDE	
4	450102-00277A	0010	450102-02120	TANK,COOLANT	1	EA	REAR C-TANK	
4	450102-00277A	0020	S7035050	PLUG	2	EA	FP1	
4	450102-00277A	0030	800108-00369	GAUGE,LEVEL	1	EA		
4	450102-00277A	0040	S4000732	NUT,HEX	2	EA	NA12	
4	450102-00277A	0050	S0022852	BOLT,HEX	1	EA	BAS16X110	
4	450102-00277A	0060	S4000932	NUT,HEX	1	EA	NA16	
4	450102-00277A	0070	R98101	CASTER	2	EA	TP8020-01-HDP	
4	450102-00277A	0080	S2204662	BOLT,HEX SOCKET HEAD	8	EA	BB6X16	
4	450102-00277A	0090	S5100301	WASHER,SPRING	8	EA	ZS6	
4	450102-00277A	0100	S5000301	WASHER,PLAIN	8	EA	ZP6	
4	450102-00277A	0110	152793	CASTER,WHEEL	2	EA		
4	450102-00277A	0120	S6001640	BEARING,BALL;RADIAL	2	EA	#6004ZZ	
4	450102-00277A	0130	S6510421	RING,RETAINING;BORE	2	EA	RB42	
4	450102-00277A	0140	S0014652	BOLT,HEX	2	EA	BA12X16	
4	450102-00277A	0150	L29342053B	FILTER,COOLANT	1	EA	REAR C-TANK/20MESH	
4	450102-00277A	0160	L29342063B	FILTER,COOLANT	1	EA	REAR C-TANK/10MESH	
4	450102-00277A	0210	L29341104B	COVER;HOLE	1	EA		
4	450102-00277A	0220	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
4	450102-00277A	0230	L29341134A	COVER;HOLE	1	EA		
4	450102-00277A	0240	S2212062	BOLT,HEX SOCKET HEAD	4	EA	BB10X25	
4	450102-00277A	0245	S7035030	PLUG	1	EA	FP1/2	
3	620203-56032	0250	P78010012	ADAPTER,HYDRAULIC	1	EA	FIB12	
3	620203-56032	0260	R32009	HOSE;NET IN	1	MR	OD26XID19	
3	620203-56032	0263	P70600032	BAND,HOSE	1	EA	HB32	
3	620203-56032	0265	110508-24192A	COVER ASSY;	1	EA		
4	110508-24192A	0270	110961-00347A	TRAY;	1	EA		
4	110508-24192A	0290	110508-30310	COVER;FRONT(LOWER)	1	EA		
4	110508-24192A	0310	110508-18289B	COVER;COOLANT SKIRT	1	EA		
4	110508-24192A	0330	110508-24193	COVER;	1	EA		
4	110508-24192A	0350	110508-24195	COVER;	1	EA		

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-56032</b>	OPTN DESCRIPTION	MT3410V0140;COOLANT TANK_REAR_W/O C/PAN	PAGE	3
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	110508-24192A	0360	990104-00052A	PACK;COOLANT TANK REAR(M)	1	EA		
4	110508-24192A	0390	990104-00053	PACK;COOLANT TANK REAR(L)	2	EA		
3	620203-56032	0280	R01009	SCREW,MACHINE	7	EA	BC6X12. BO	
3	620203-56032	0300	S2205364	BOLT,HEX SOCKET HEAD	6	EA	BB6X35.PICR3	
3	620203-56032	0320	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-56032	0340	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-56032	0360	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	



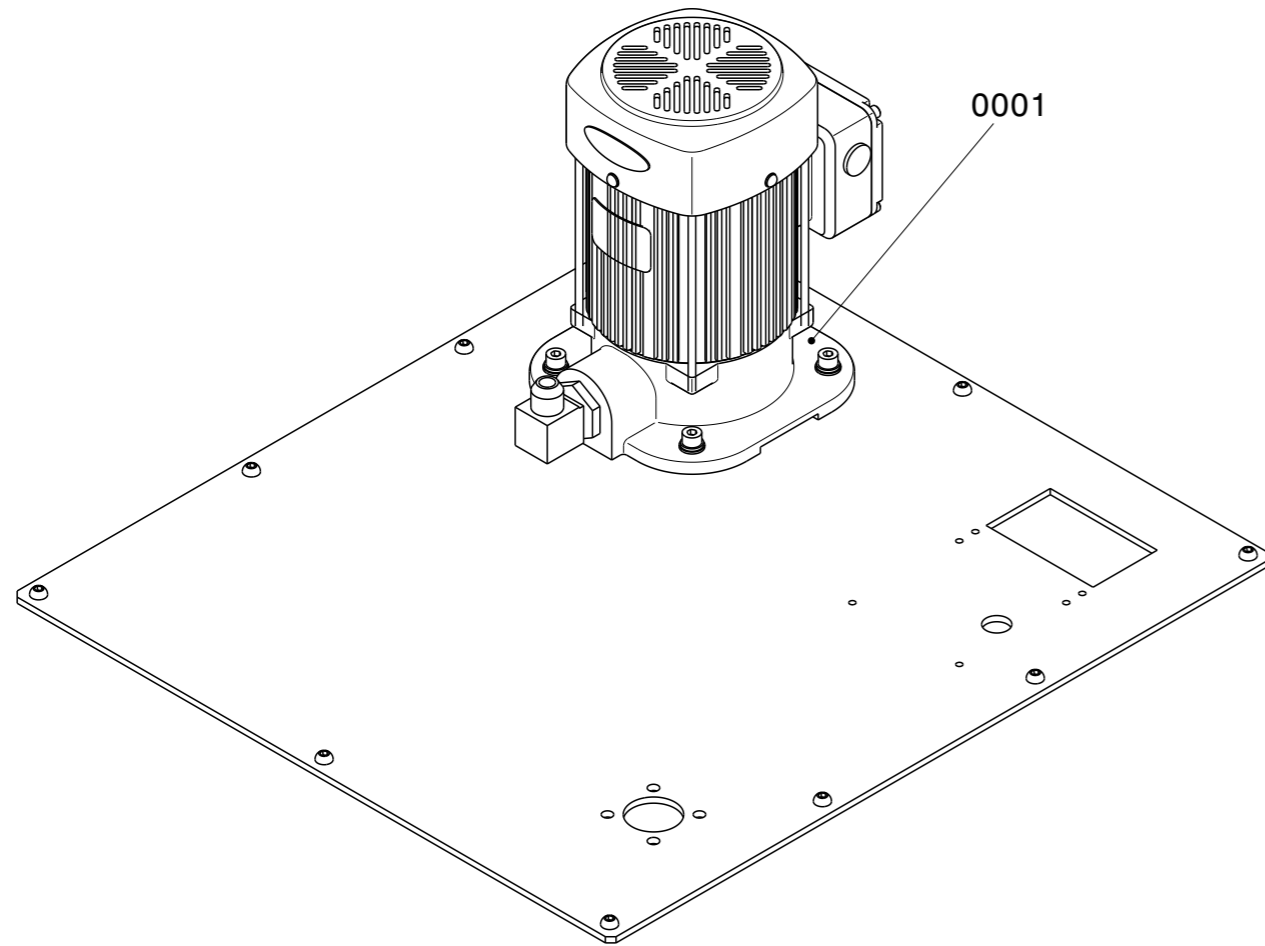
**PARENT : 620203-13589**



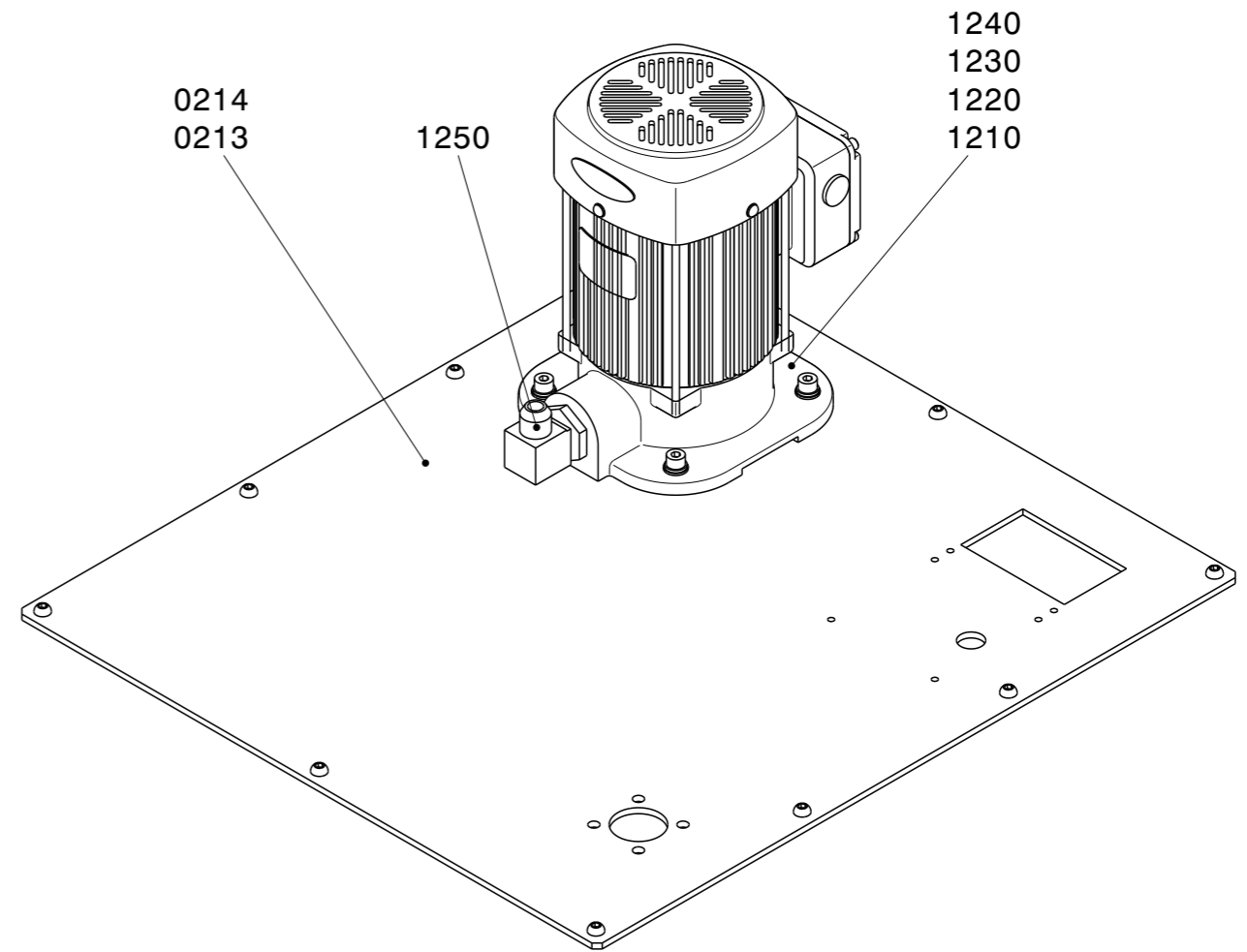
**PARENT : 400213-00017C**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-13589</b>	OPTN DESCRIPTION	MT3420V0010;OIL SKIMMER_KOS-350S-2 M	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-13589	0001	400213-00017C	SKIMMER,OIL;DF	1	AY		
4	400213-00017C	0330	240303-00053	SEPARATOR,OIL;	1	EA		
4	400213-00017C	0340	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	
4	400213-00017C	0350	L29343023A	BUCKET;OIL	1	EA		
4	400213-00017C	0360	400213-00262	SKIMMER,OIL;	1	ST	DFOS-350SC	
4	400213-00017C	0380	R01104	SCREW,MACHINE	2	EA	BCW6X12.BO	



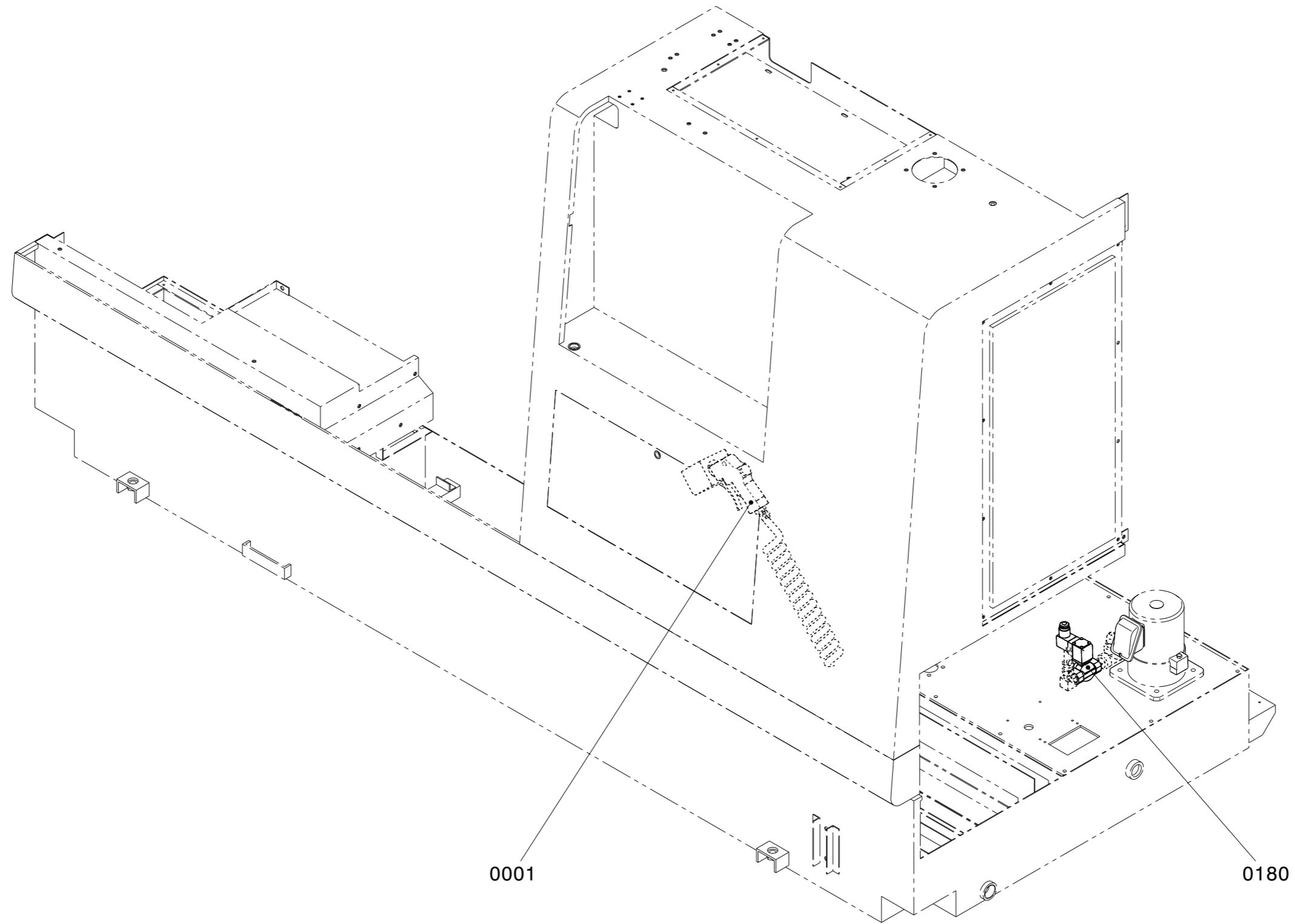
**PARENT : 620203-55299**



**PARENT : 400916-00985**

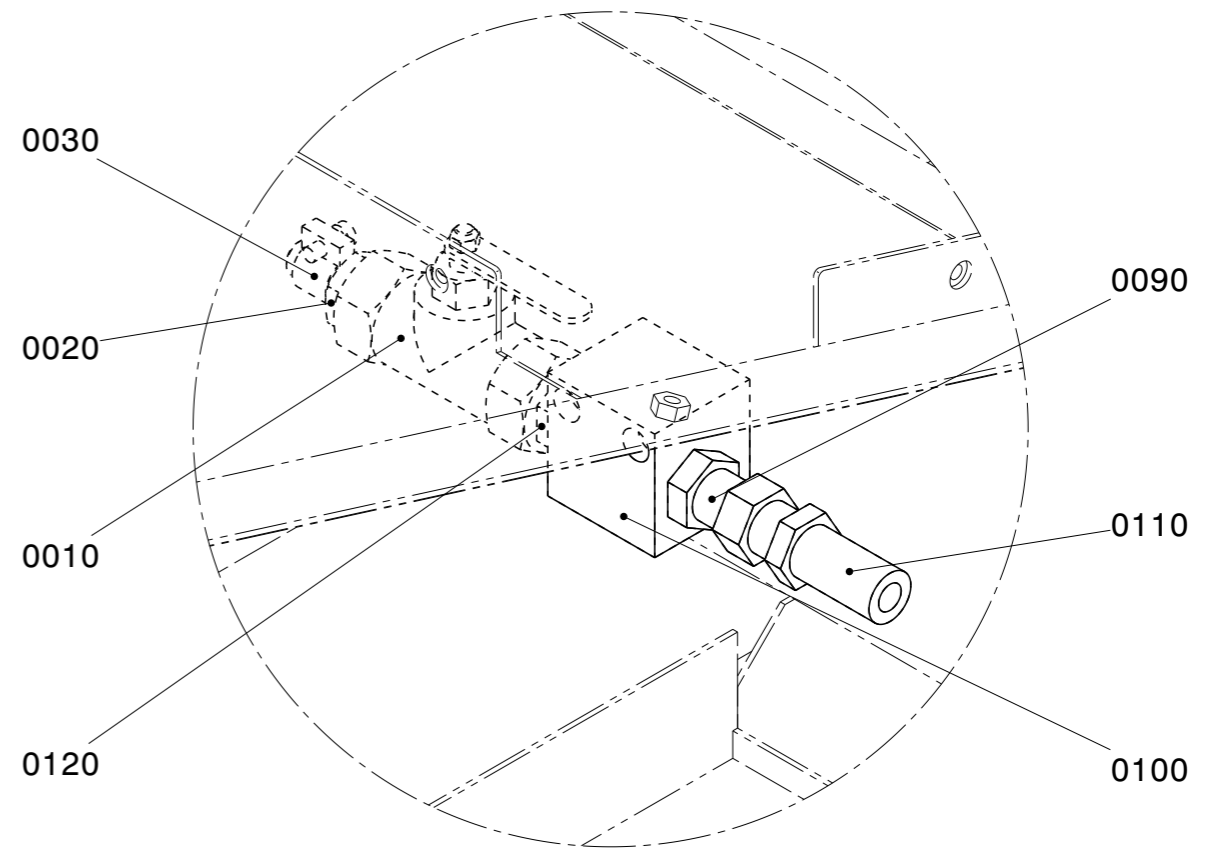
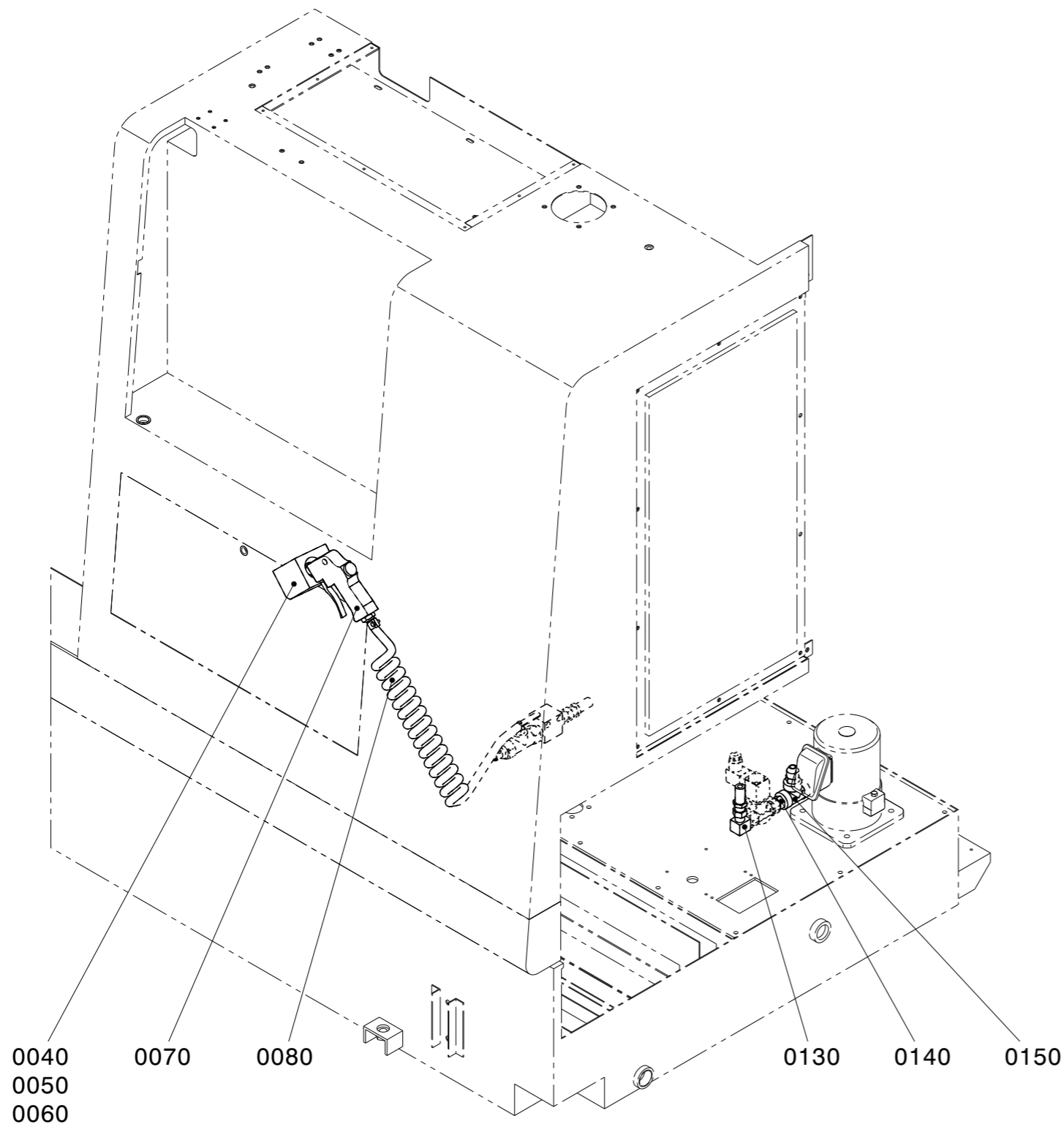
UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-55297</b>	OPTN DESCRIPTION	MT3450V0020;C/PUMP 0.4KW_0.15MPA_40L/MIN	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-55297	0001	400916-00987	PUMP ASSY;COOLANT	1	AY	0.4KW/1.5BAR	
4	400916-00987	0213	110508-39101	COVER;COVER;TANK(PUMP)	1	EA		
4	400916-00987	0214	R01009	SCREW,MACHINE	8	EA	BC6X12. BO	
4	400916-00987	1210	EPMPC0058B	MOTOR,PUMP;COOLANT	1	EA	ACP-400HF18	
4	400916-00987	1220	S2209062	BOLT,HEX SOCKET HEAD	4	EA	BB8X25	
4	400916-00987	1230	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
4	400916-00987	1240	S5000501	WASHER,PLAIN	4	EA	ZP8	
4	400916-00987	1250	P78041912	ADAPTER,HYDRAULIC;REDUCING	1	EA	FRB19X12	



**PARENT : 620203-48123**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-48123</b>	OPTN DESCRIPTION	MT3490V0010;COOLANT GUN	PAGE	1
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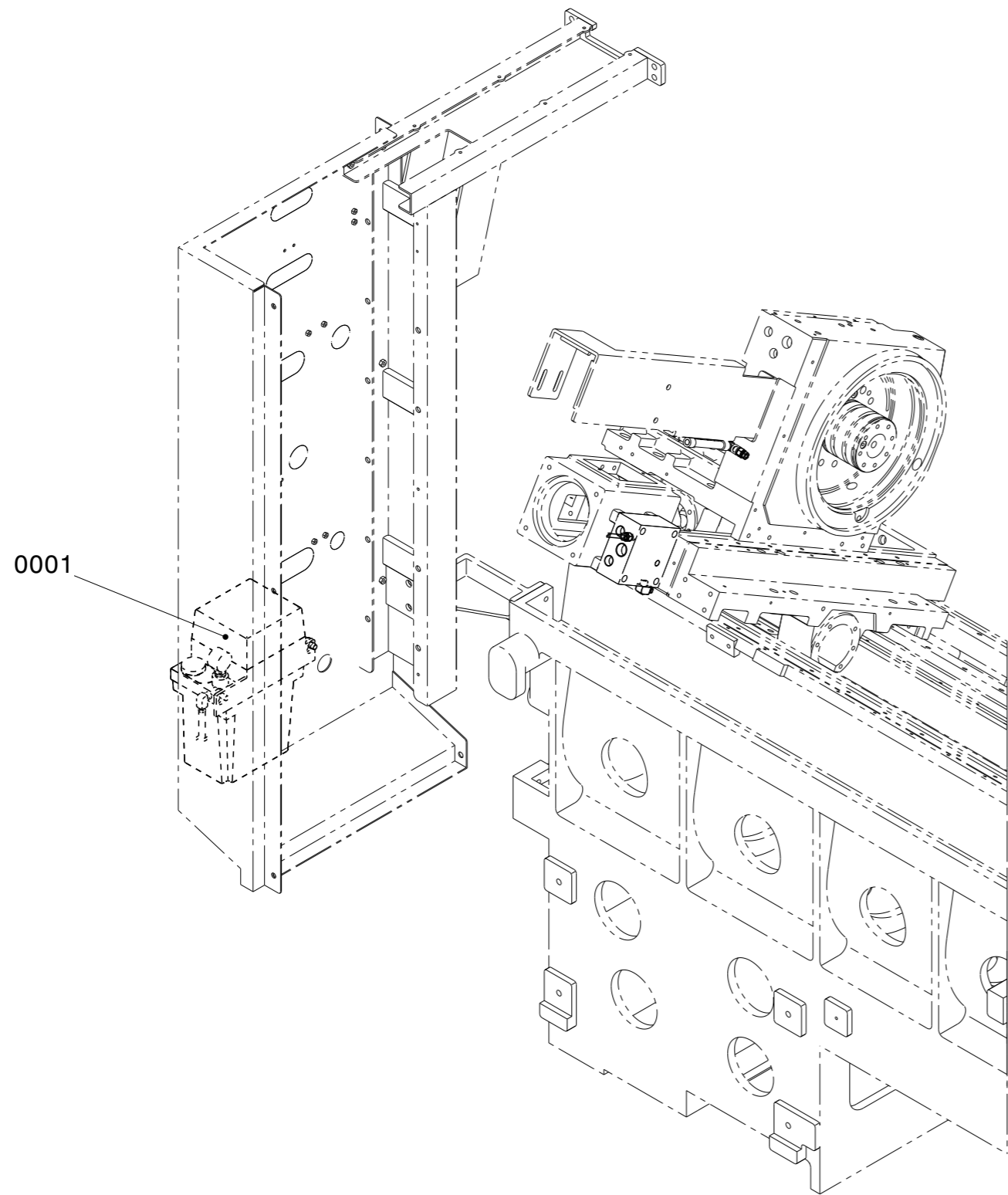


***View A***

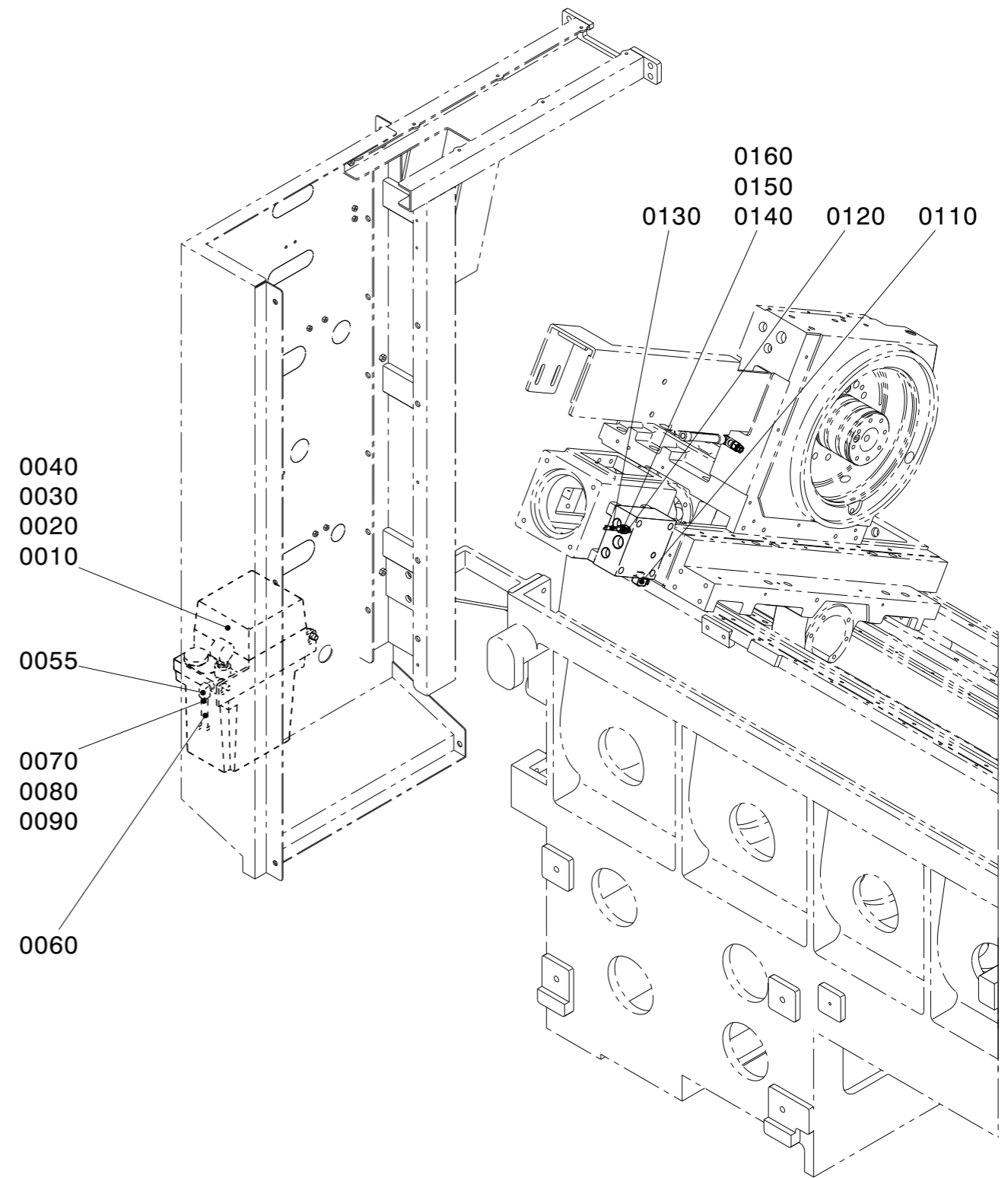
**PARENT : 850314-00015C**

UNIT NUMBER	<b>3400</b>	UNIT DESCRIPTION	<b>COOLANT</b>	OPTN NUMBER	<b>620203-48123</b>	OPTN DESCRIPTION	MT3490V0010;COOLANT GUN	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-48123	0001	850314-00015C	GUN ASSY;COOLNT,DIY,LYNX&CNL	1	AY		
4	850314-00015C	0010	R30071	VALVE,BALL	1	EA	3/8X3/8	
4	850314-00015C	0020	R21073	NIPPLE;MALE HOSE	2	EA	HNM9-030M	
4	850314-00015C	0030	P70600015	BAND,HOSE	2	EA	HB15	
4	850314-00015C	0040	C51155144	PACKING	1	EA	NBR-B2 607	
4	850314-00015C	0050	C51155184	BUSHING	1	EA		
4	850314-00015C	0060	100201-03410	BLOCK;GUN	1	EA		
4	850314-00015C	0070	R37138	GUN,COOLANT;SPLASH	1	EA		
4	850314-00015C	0080	R43125	HOSE,AIR	1	EA	COIL TYPE	
4	850314-00015C	0090	P78000009	ADAPTER,HYDRAULIC	1	EA	FIA9	
4	850314-00015C	0100	L72342053	MANIFOLD;COOLANT GUN	1	EA		
4	850314-00015C	0110	P76222000	HOSE,HYDRAULIC	1	EA	HFF70-9X2000	
4	850314-00015C	0120	P78000009	ADAPTER,HYDRAULIC	1	EA	FIA9	
4	850314-00015C	0130	P78041209	ADAPTER,HYDRAULIC;REDUCING	1	EA	FRB12X9	
4	850314-00015C	0140	P78000012	ADAPTER,HYDRAULIC	2	EA	FIA12	
4	850314-00015C	0150	P74250015	TEE	1	EA	HT1/2	
3	620203-48123	0180	410135-01056	VALVE,SOLENOID;	1	EA	VXD242HZ2A	



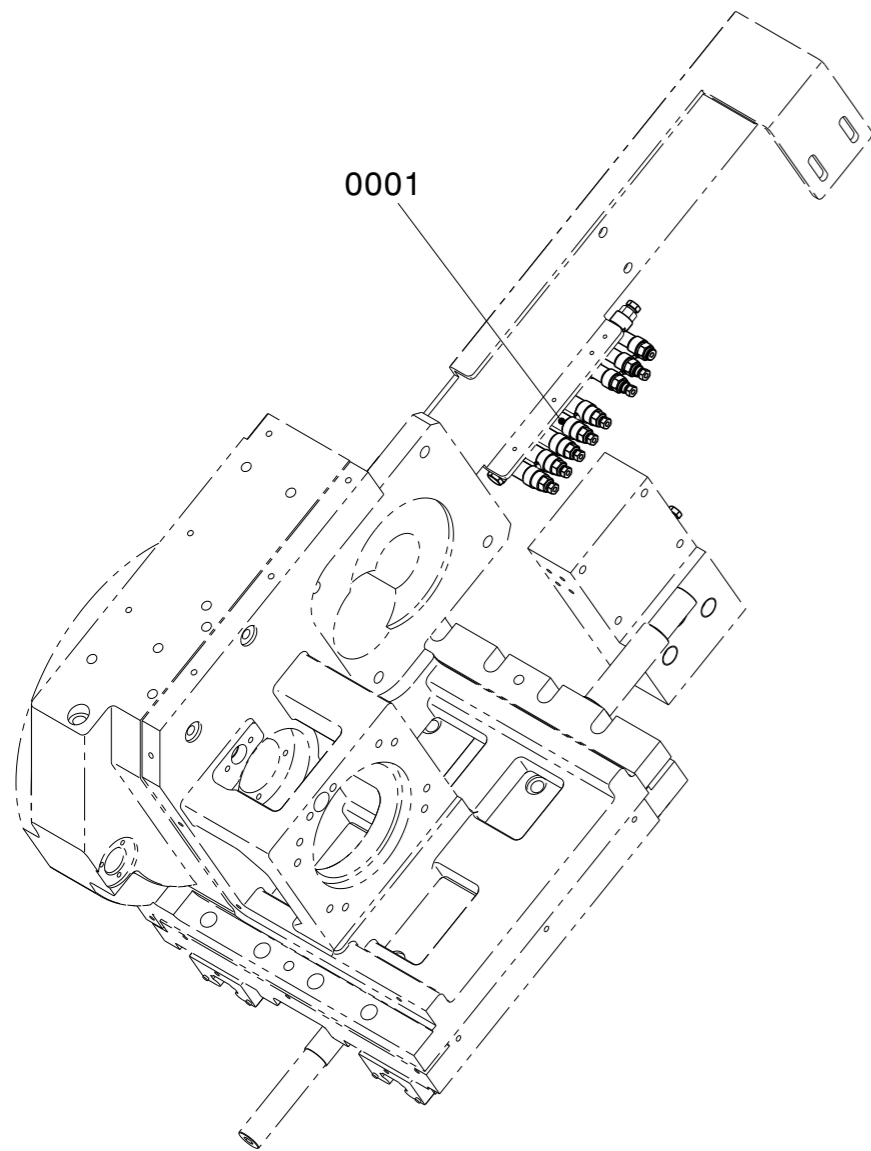
**PARENT : 620203-13593**



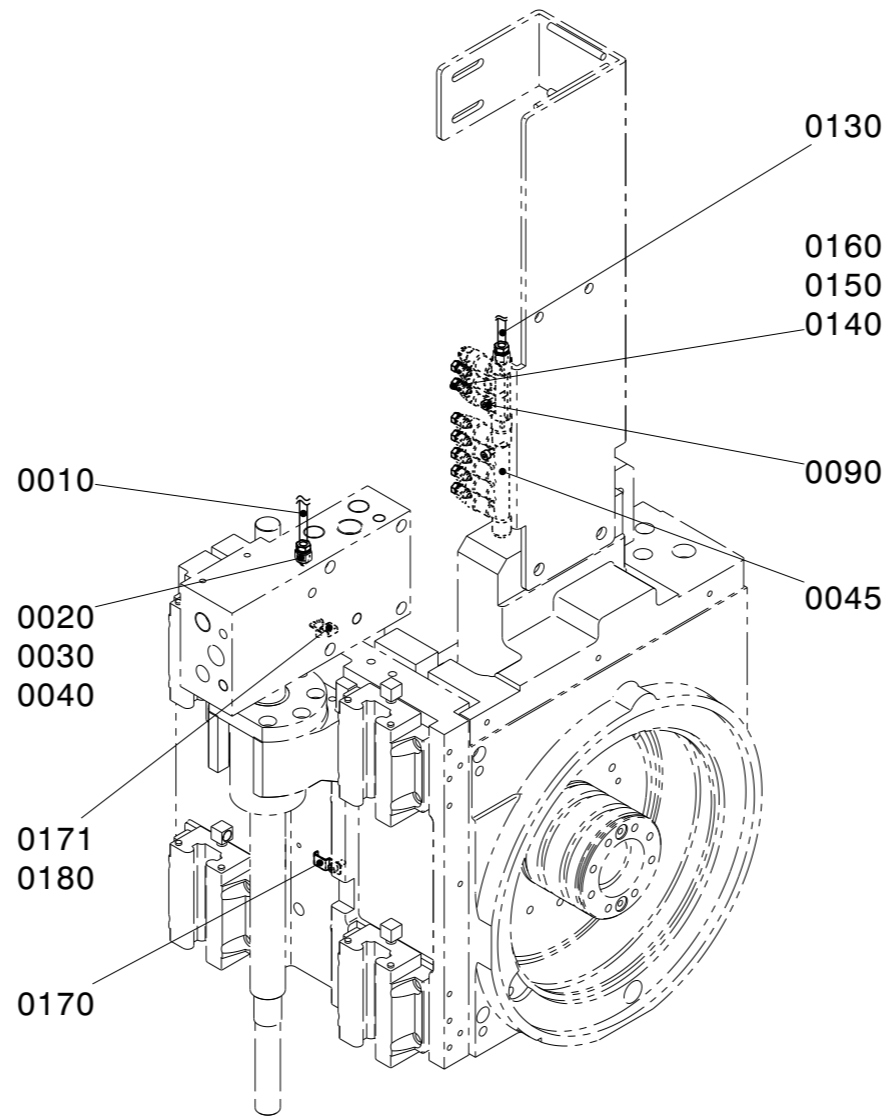
**PARENT : 420212-15541**

UNIT NUMBER	<b>3500</b>	UNIT DESCRIPTION	<b>LUBRICATION</b>	OPTN NUMBER	<b>620203-13593</b>	OPTN DESCRIPTION	MT3510V0010;LUBRICATION_PUMP	PAGE	1
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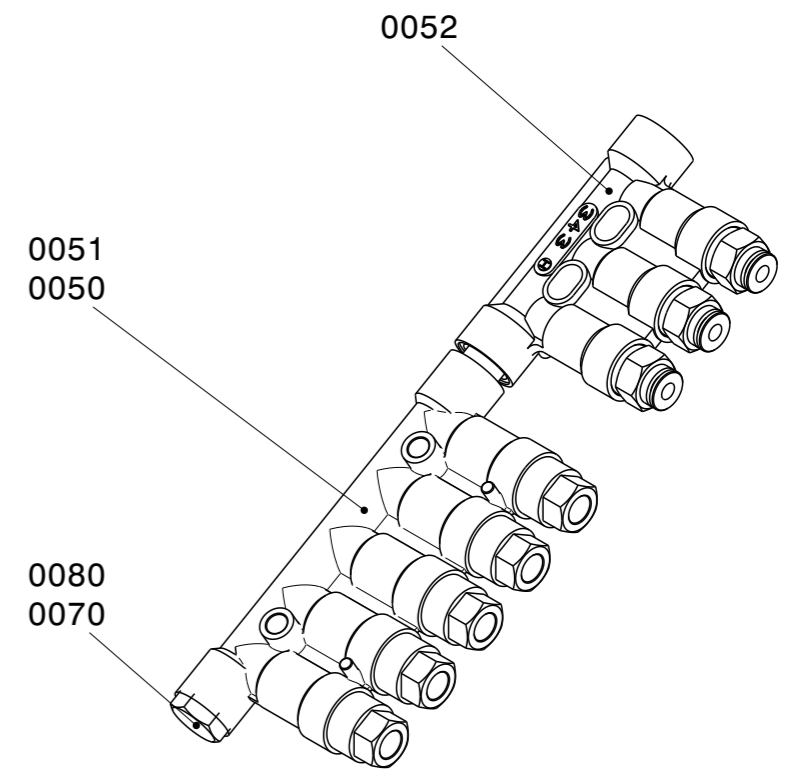
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-13593	0001	420212-15541	PIPING ASSY;LUBRICATION	1	AY	MAIN	
4	420212-15541	0010	400817-00625	LUBRICATION UNIT	1	EA	HMGP-303M	
4	420212-15541	0020	S2208862	BOLT,HEX SOCKET HEAD	2	EA	BB8X20	
4	420212-15541	0030	S5000501	WASHER,PLAIN	2	EA	ZP8	
4	420212-15541	0040	S5100501	WASHER,SPRING;SPRING	2	EA	ZS8	
4	420212-15541	0055	P72130006	ADAPTER,ELBOW	1	EA	PH6	
4	420212-15541	0060	R28100	TUBE;NYLON	2	MR	OD6XID4	
4	420212-15541	0070	P72000406	PLUG;CONNECTOR	2	EA	PA6	
4	420212-15541	0080	P72010406	SLEEVE	2	EA	PB6	
4	420212-15541	0090	P72110406	PIN,INLET	2	EA	PC406603	
4	420212-15541	0110	P72130006	ADAPTER,ELBOW	1	EA	PH6	
4	420212-15541	0120	P72020006	ADAPTER	2	EA	PD6	
4	420212-15541	0130	R28100	TUBE;NYLON	1	MR	OD6XID4	
4	420212-15541	0140	P72000406	PLUG;CONNECTOR	2	EA	PA6	
4	420212-15541	0150	P72010406	SLEEVE	2	EA	PB6	
4	420212-15541	0160	P72110406	PIN,INLET	2	EA	PC406603	



**PARENT : 620203-46608**



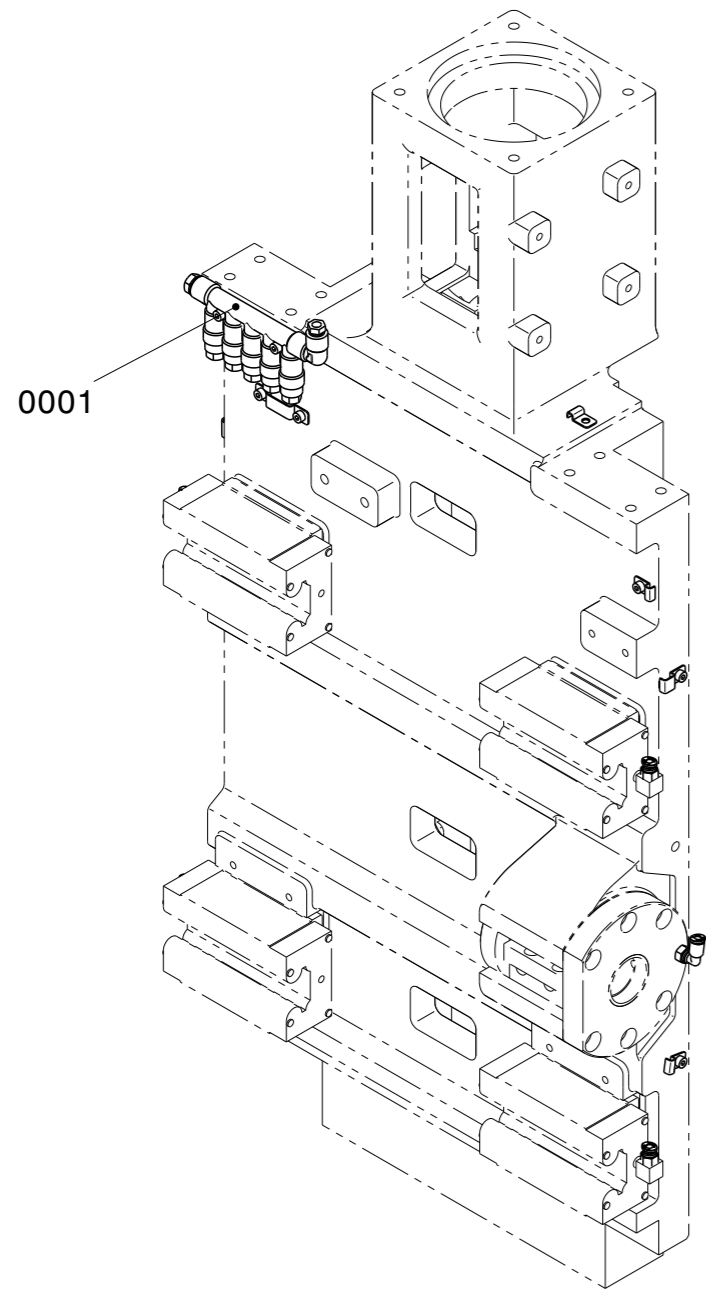
**PARENT : 420212-15966A**



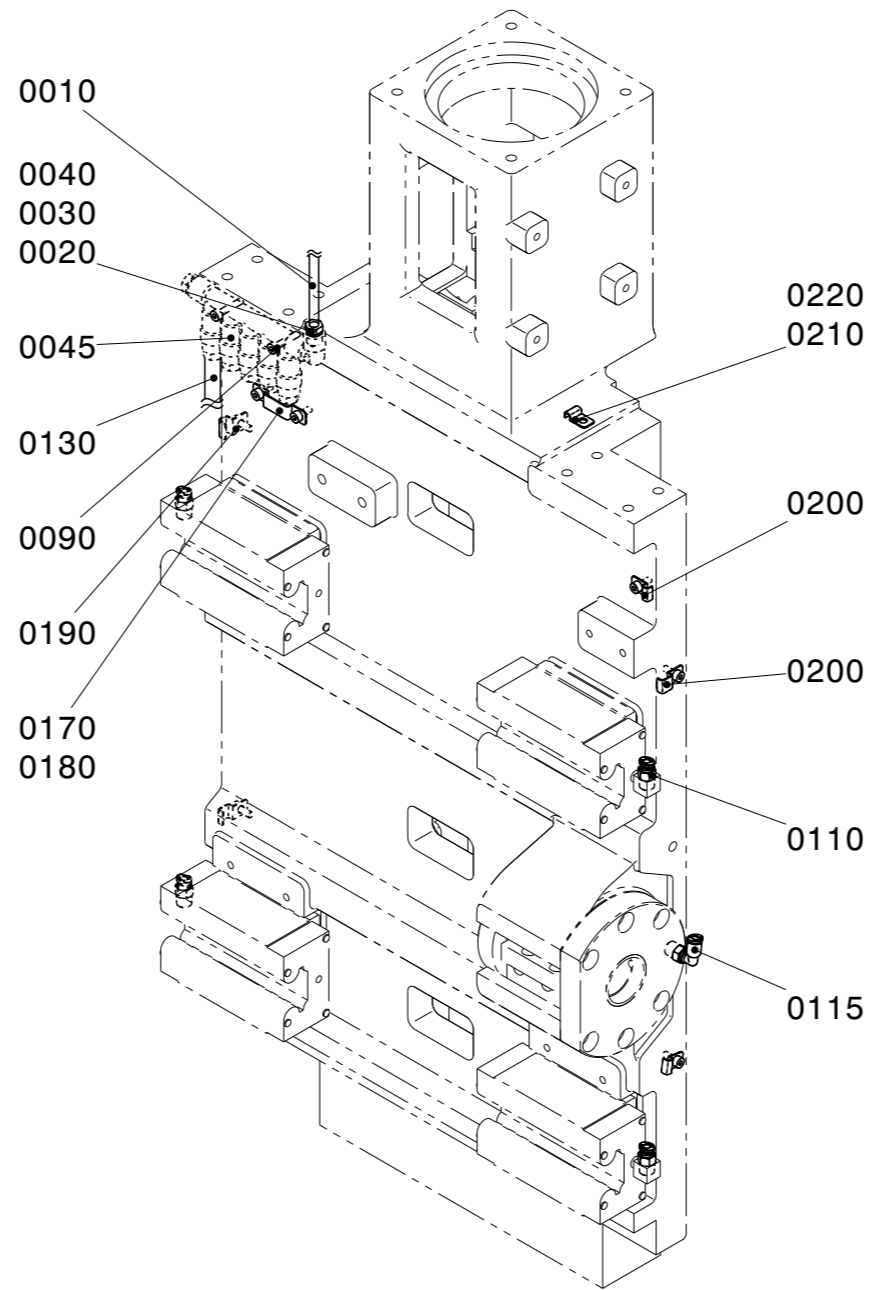
**PARENT : 150108-00311**

UNIT NUMBER	<b>3500</b>	UNIT DESCRIPTION	<b>LUBRICATION</b>	OPTN NUMBER	<b>620203-46608</b>	OPTN DESCRIPTION	MT3520V0010;LUBRICATION_X AXIS	PAGE	1
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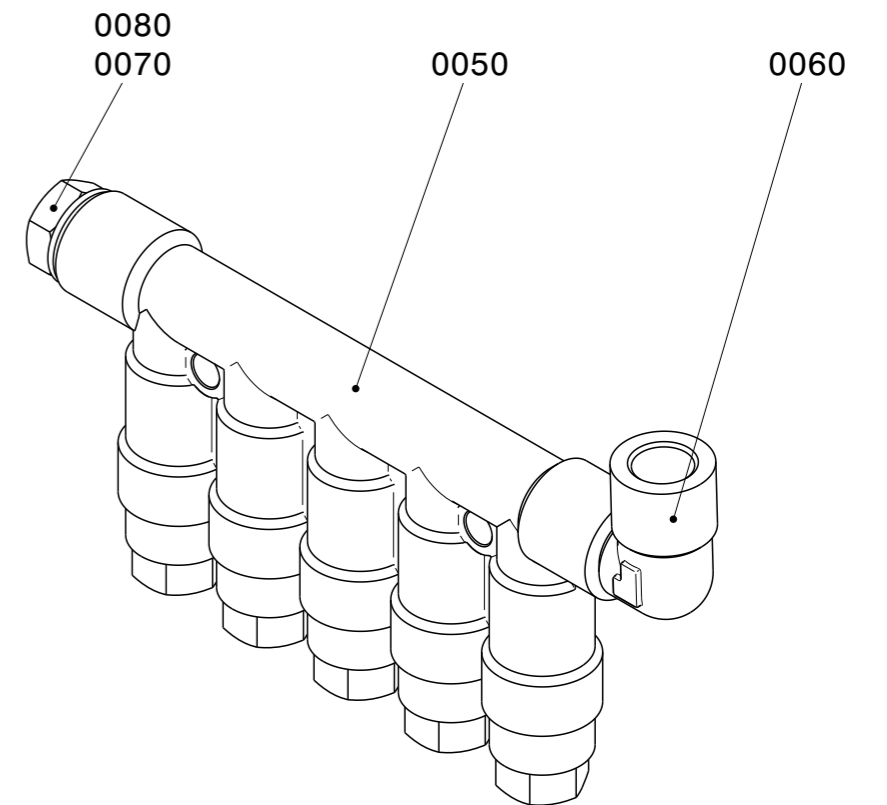
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46608	0001	420212-15966A	PIPING ASSY;LUBRICATION	1	AY	X-AXIS/M	
4	420212-15966A	0010	R28100	TUBE;NYLON	1	MR	OD6XID4	
4	420212-15966A	0020	P72000406	PLUG;CONNECTOR	2	EA	PA6	
4	420212-15966A	0030	P72010406	SLEEVE	2	EA	PB6	
4	420212-15966A	0040	P72110406	PIN,INLET	2	EA	PC406603	
4	420212-15966A	0045	150108-00311	DISTRIBUTOR;SET	1	ST	X-AXIS	
5	150108-00311	0050	400814-00065	DISTRIBUTOR,OIL;ONE TOUCH FITTING	1	EA	345-33433	
5	150108-00311	0051	R28234	SOCKET,THREAD;THREAD	1	EA	406233(M10X1)	
5	150108-00311	0052	400814-00066	DISTRIBUTOR,OIL;ONE TOUCH FITTING	1	EA	343-333	
5	150108-00311	0070	R28172	PLUG,SCREW	1	EA	406011	
5	150108-00311	0080	R28168	WASHER,SEAL	1	EA	504019(M10)	
4	420212-15966A	0090	S2202062	BOLT,HEX SOCKET HEAD	2	EA	BB4X20	
4	420212-15966A	0130	R28873	TUBE;NYLON	5	MR	OD4XID2.3	
4	420212-15966A	0140	P72000404	PLUG;CONNECTOR	7	EA	PA4	
4	420212-15966A	0150	P72010404	SLEEVE	7	EA	PB4	
4	420212-15966A	0160	P72110404	PIN,INLET	7	EA	PC404603	
4	420212-15966A	0170	P70553400	BAND,PIPE	1	EA	PZA34	
4	420212-15966A	0171	P70552400	BAND,PIPE	1	EA	PZA24	
4	420212-15966A	0180	S2201562	BOLT,HEX SOCKET HEAD	2	EA	BB4X10	



**PARENT : 620203-46607**



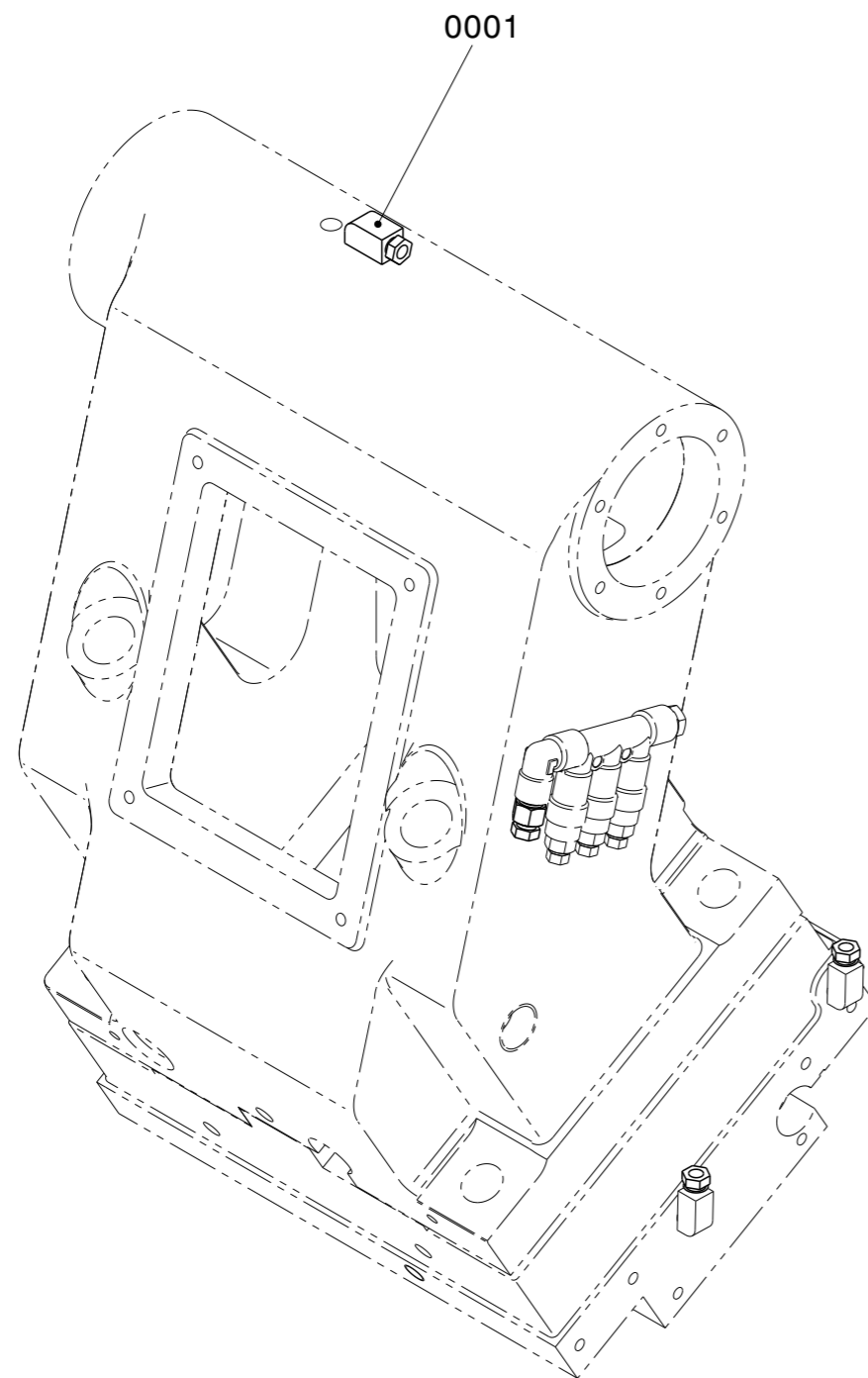
**PARENT : 420212-15965**



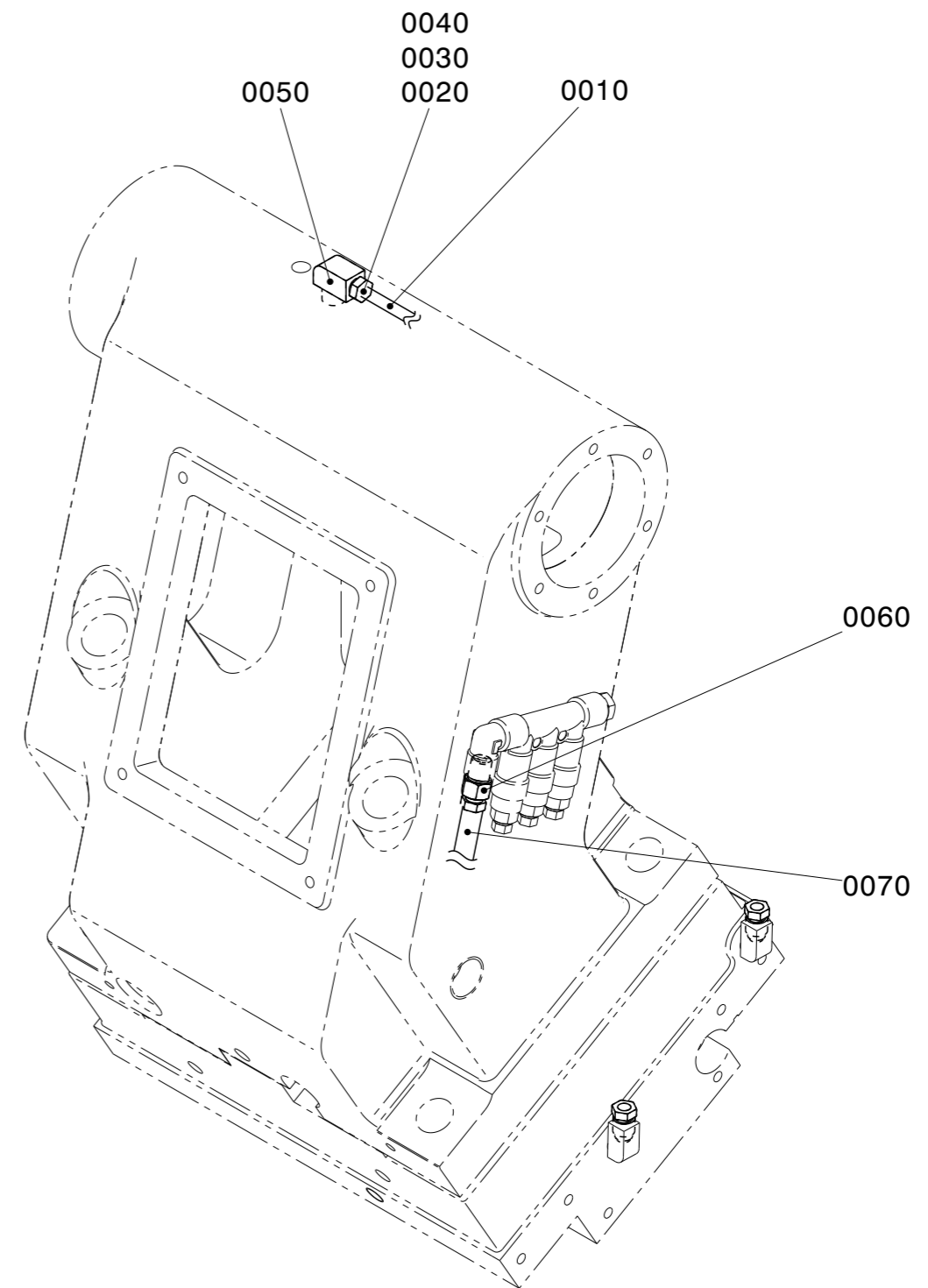
**PARENT : 150108-00310**

UNIT NUMBER	<b>3500</b>	UNIT DESCRIPTION	<b>LUBRICATION</b>	OPTN NUMBER	<b>620203-46607</b>	OPTN DESCRIPTION	MT3540V0010;LUBRICATION_Z AXIS	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46607	0001	420212-15965	PIPING ASSY;LUBRICATION	1	AY	Z-AXIS	
4	420212-15965	0010	R28100	TUBE;NYLON	1	MR	OD6XID4	
4	420212-15965	0020	P72000406	PLUG;CONNECTOR	2	EA	PA6	
4	420212-15965	0030	P72010406	SLEEVE	2	EA	PB6	
4	420212-15965	0040	P72110406	PIN,INLET	2	EA	PC406603	
4	420212-15965	0045	150108-00310	DISTRIBUTOR;SET	1	ST	Z-AXIS	
5	150108-00310	0050	400814-00065	DISTRIBUTOR,OIL;ONE TOUCH FITTING	1	EA	345-33433	
5	150108-00310	0060	R28228	ADAPTER	1	EA	506510K(M10X1-D	
5	150108-00310	0070	R28172	PLUG,SCREW	1	EA	406011	
5	150108-00310	0080	R28168	WASHER,SEAL	1	EA	504019(M10)	
4	420212-15965	0090	S2202062	BOLT,HEX SOCKET HEAD	2	EA	BB4X20	
4	420212-15965	0110	460105-00163	FITTING,STRAIGHT;	4	EA	PC04-01C	
4	420212-15965	0115	460105-00164	FITTING,ELBOW;	1	EA	PL04-01C	
4	420212-15965	0130	R28873	TUBE;NYLON	5	MR	OD4XID2.3	
4	420212-15965	0170	P70561540	BAND,PIPE	1	EA	PZB154	
4	420212-15965	0180	S2201562	BOLT,HEX SOCKET HEAD	2	EA	BB4X10	
4	420212-15965	0190	P70551600	BAND,PIPE	1	EA	PZA16	
4	420212-15965	0200	P70552400	BAND,PIPE	2	EA	PZA24	
4	420212-15965	0210	P70551400	BAND,PIPE	3	EA	PZA14	
4	420212-15965	0220	S2201562	BOLT,HEX SOCKET HEAD	6	EA	BB4X10	



**PARENT : 620203-15701**

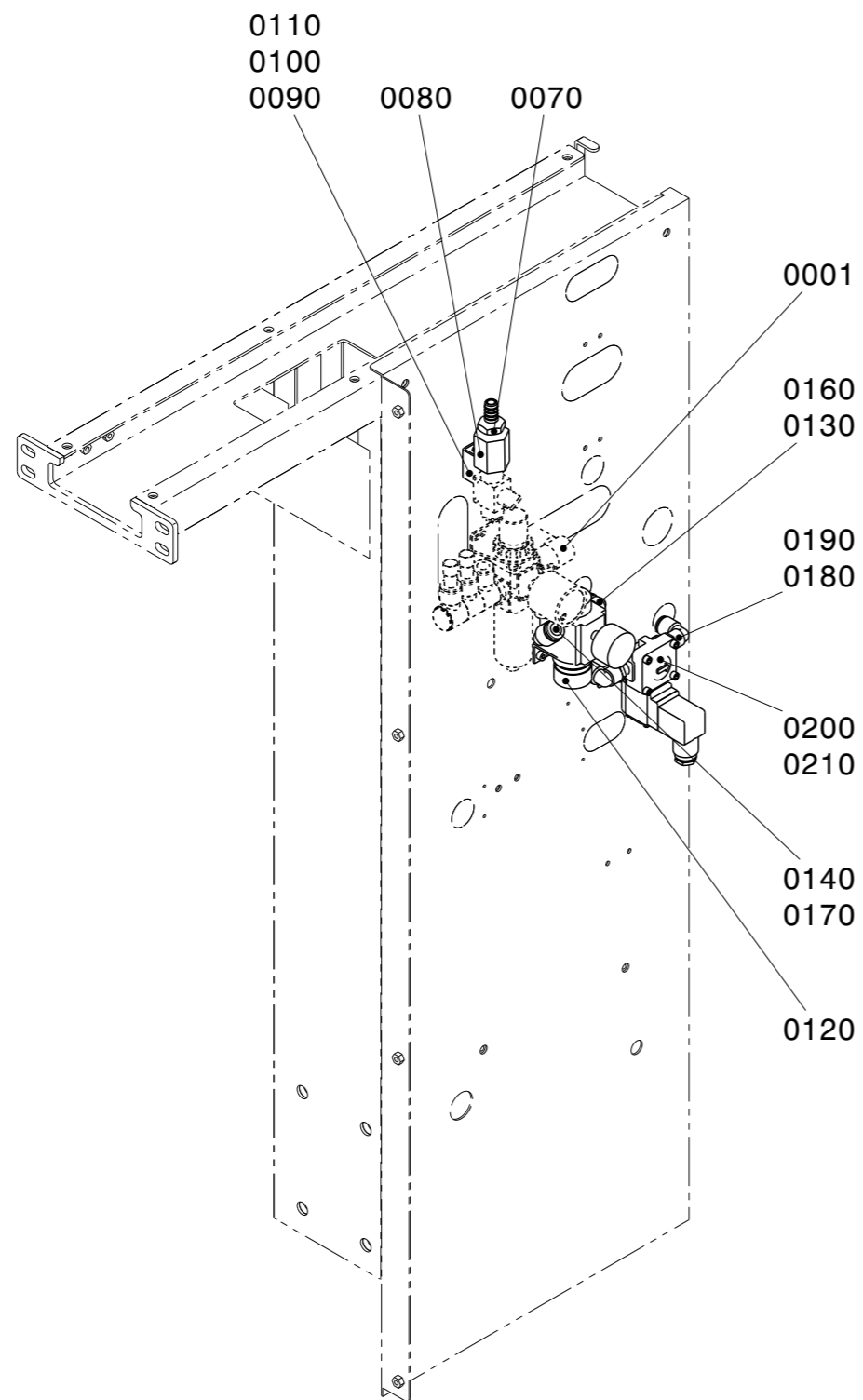


**PARENT : L29350321**

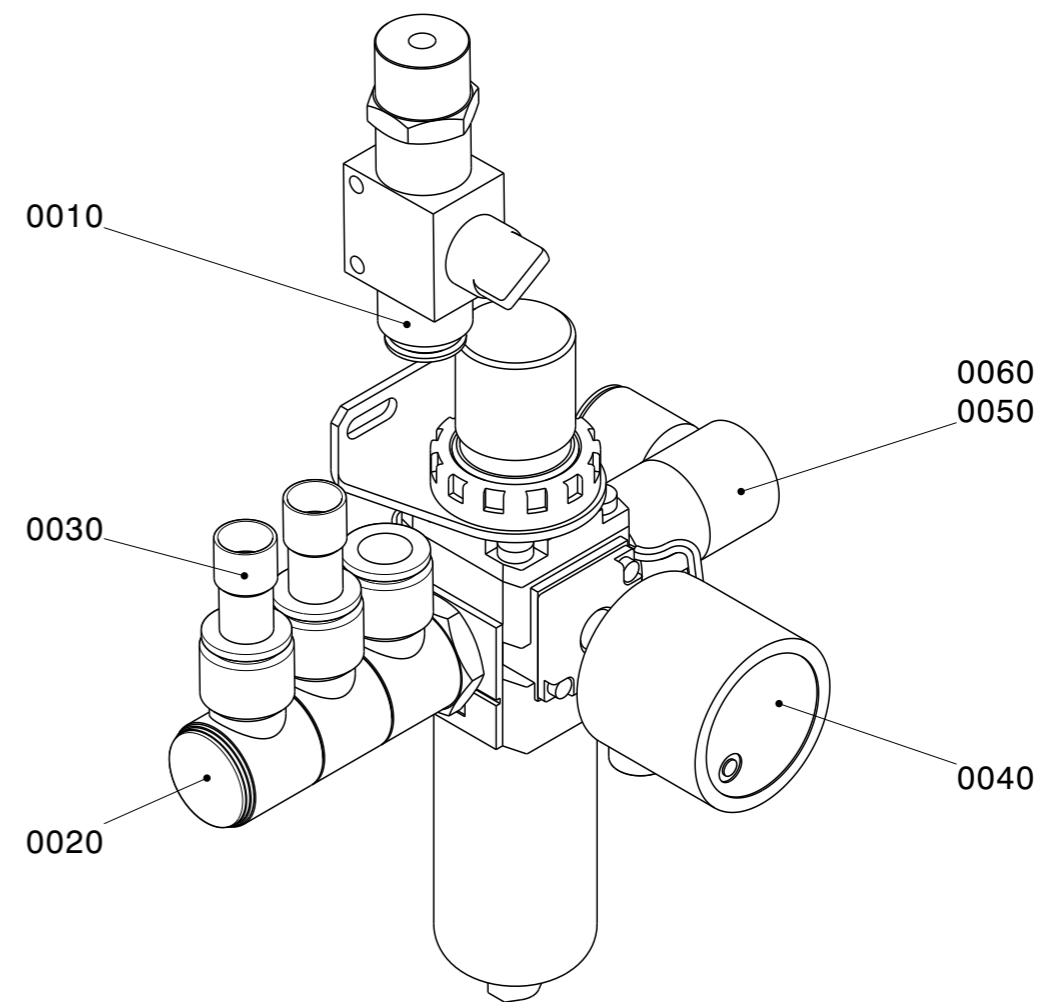
UNIT NUMBER	<b>3500</b>	UNIT DESCRIPTION	<b>LUBRICATION</b>	OPTN NUMBER	<b>620203-15701</b>	OPTN DESCRIPTION	MT3550V0010;LUBRICATION_TAIL STOCK	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15701	0001	L29350321	PIPING ASSY;LUBRICATION	1	AY	TAIL STOCK/LM	
4	L29350321	0010	R28100	TUBE;NYLON	2	MR	OD6XID4	
4	L29350321	0020	P72000406	PLUG;CONNECTOR	4	EA	PA6	
4	L29350321	0030	P72010406	SLEEVE	4	EA	PB6	
4	L29350321	0040	P72110406	PIN,INLET	4	EA	PC406603	
4	L29350321	0050	P72130006	ADAPTER,ELBOW	1	EA	PH6	
4	L29350321	0060	P72020006	ADAPTER	1	EA	PD6	
4	L29350321	0070	R28100	TUBE;NYLON	1	MR	OD6XID4	
4	L29350321	0090	P72000406	PLUG;CONNECTOR	2	EA	PA6	
4	L29350321	0100	P72010406	SLEEVE	2	EA	PB6	
4	L29350321	0110	P72110406	PIN,INLET	2	EA	PC406603	

UNIT NUMBER	<b>3500</b>	UNIT DESCRIPTION	<b>LUBRICATION</b>	OPTN NUMBER	<b>620203-15701</b>	OPTN DESCRIPTION	MT3550V0010;LUBRICATION_TAIL STOCK	PAGE	2
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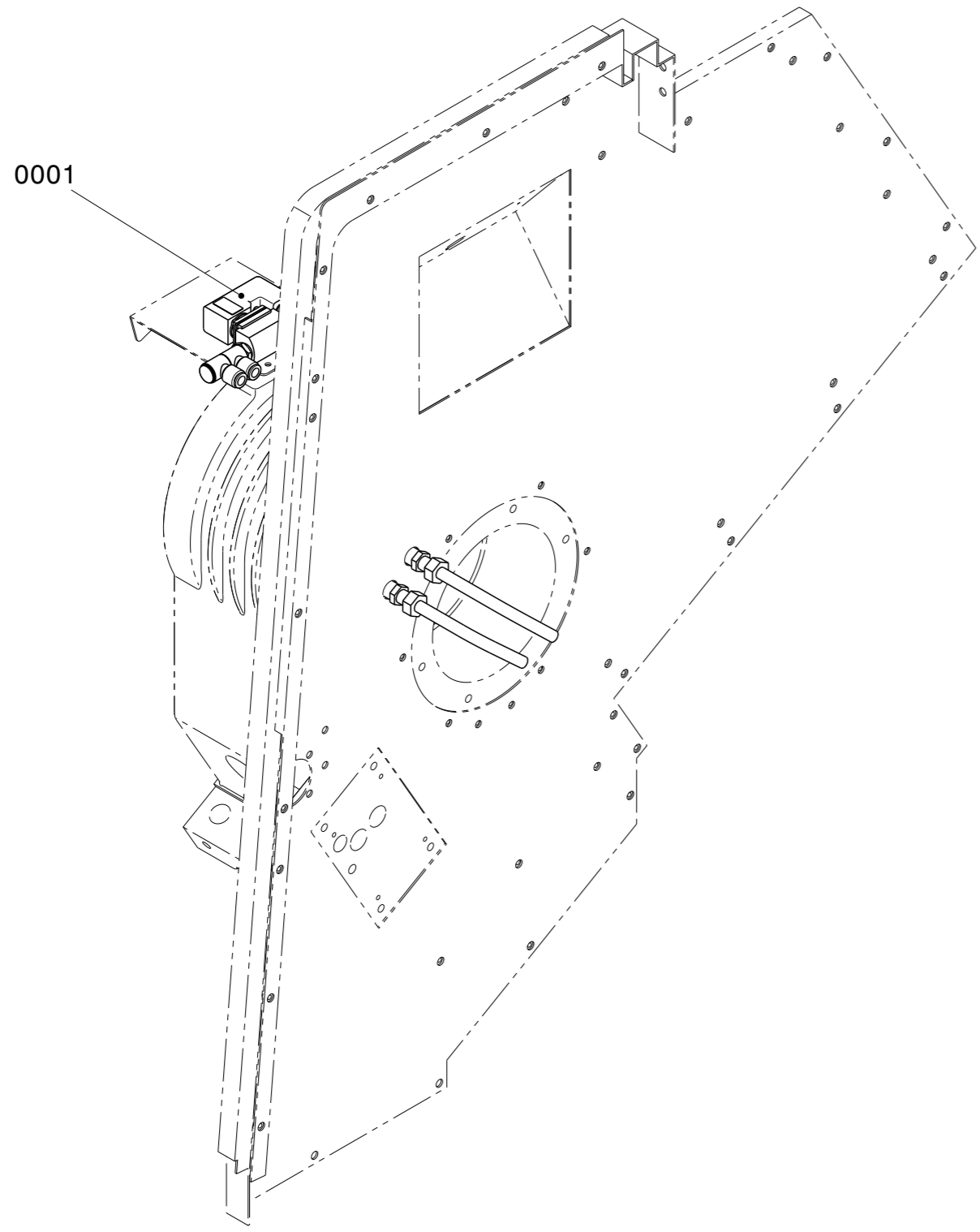
**PARENT : 620203-38690**



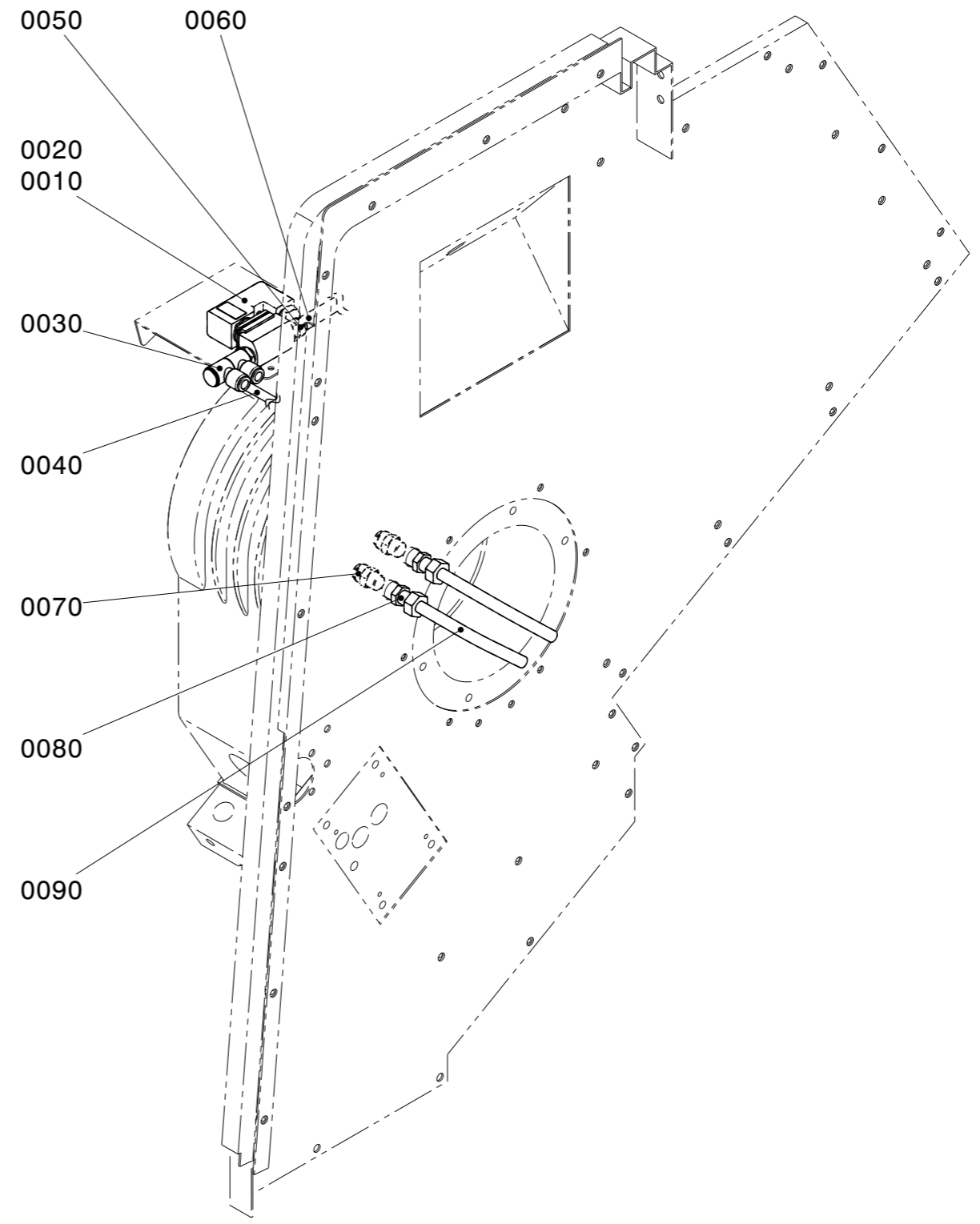
**PARENT : 400809-00043A**

UNIT NUMBER	<b>3600</b>	UNIT DESCRIPTION	<b>PNEUMATIC</b>	OPTN NUMBER	<b>620203-38690</b>	OPTN DESCRIPTION	MT3610V0050;AIR SUPPLY_FR_SW_3 PORT	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-38690	0001	400809-00043A	AIR SUPPLY UNIT	1	AY	DIY	
4	400809-00043A	0010	R41364	VALVE,STOP	1	EA	VHK2-04S-12F	
4	400809-00043A	0020	R46691	CONNECTER;TRIPLE1	1	EA	KQ2VT12-02S	
4	400809-00043A	0030	R46682	PLUG,DUMMY	2	EA	KQ2P-12	
4	400809-00043A	0040	R45080	AIR SUPPLY UNIT	1	VL	AW20	
4	400809-00043A	0050	R46887	CONNECTER;VD	1	EA	KQ2VD12-02S	
4	400809-00043A	0060	R46682	PLUG,DUMMY	1	EA	KQ2P-12	
3	620203-38690	0070	R46037	COUPLER,HIGH	1	EA	40PM	
3	620203-38690	0080	P74170015	SOCKET	1	EA	HS1/2	
3	620203-38690	0090	L31911014B	BRACKET,VALVE;STOP	1	EA		
3	620203-38690	0100	S2202262	BOLT,HEX SOCKET HEAD	2	EA	BB4X25	
3	620203-38690	0110	S2202862	BOLT,HEX SOCKET HEAD	2	EA	BB5X10	
3	620203-38690	0120	400825-00215	REGULATOR,AIR	1	EA	AR20-02BG-1-A	
3	620203-38690	0130	R46069	ELBOW;ONE TOUCH	1	EA	PL6-PT1/4	
3	620203-38690	0140	R46883	ELBOW,CONNECTOR	1	EA	KQ2L12-02S	
3	620203-38690	0150	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
3	620203-38690	0160	R43154	HOSE,AIR	6	MR	TU0604BU	
3	620203-38690	0170	R43157	HOSE,AIR	5	EA	TU1208BU	
3	620203-38690	0180	R46955	FITTING;ELBOW	2	EA	KQ2L10-02S	
3	620203-38690	0190	R43156	HOSE,AIR	0.5	MR	TU1065BU	
3	620203-38690	0200	410135-01045	VALVE,SOLENOID;	1	EA	VXD232AZ2AXB	
3	620203-38690	0210	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	



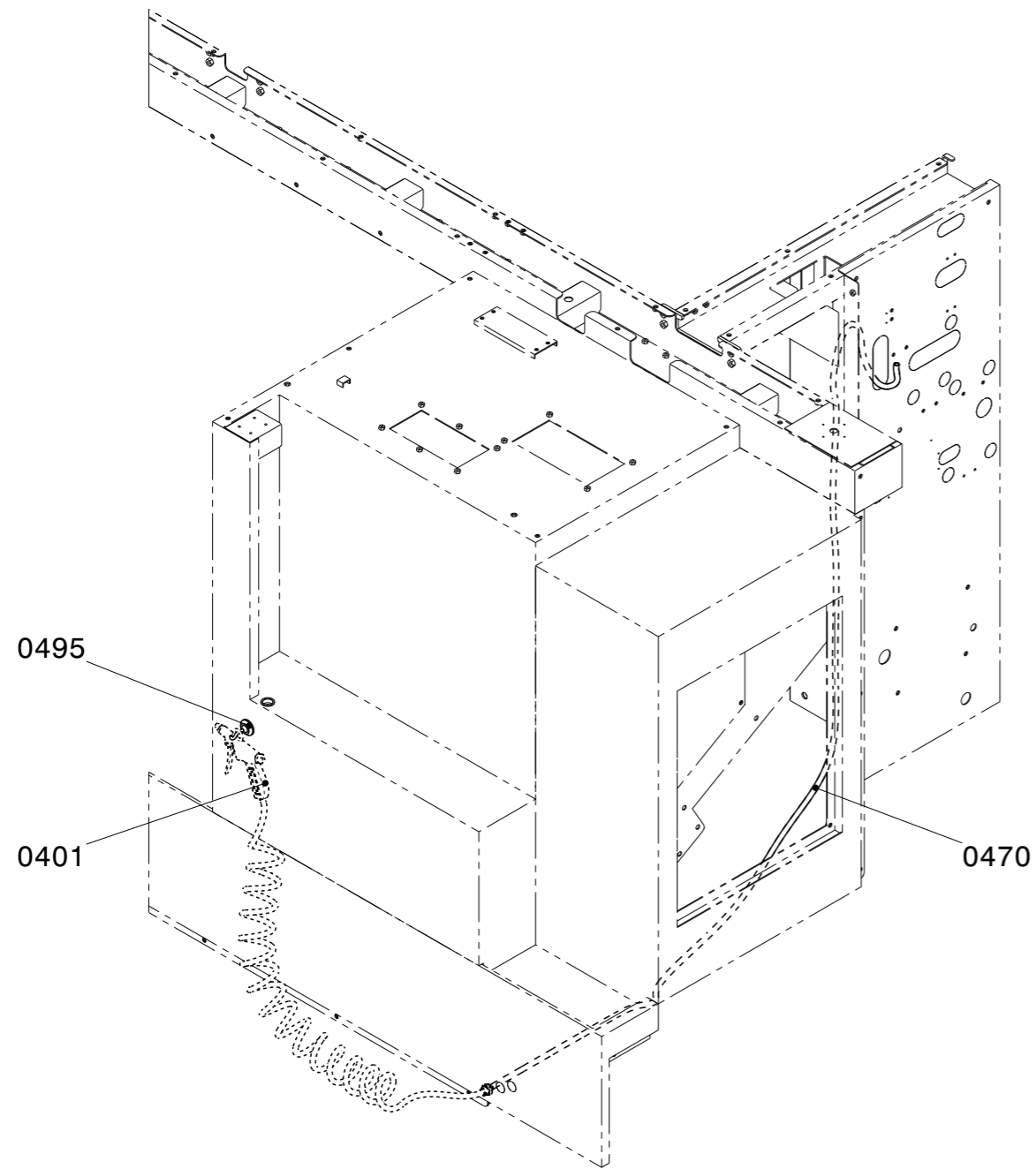
**PARENT : 620203-38821**



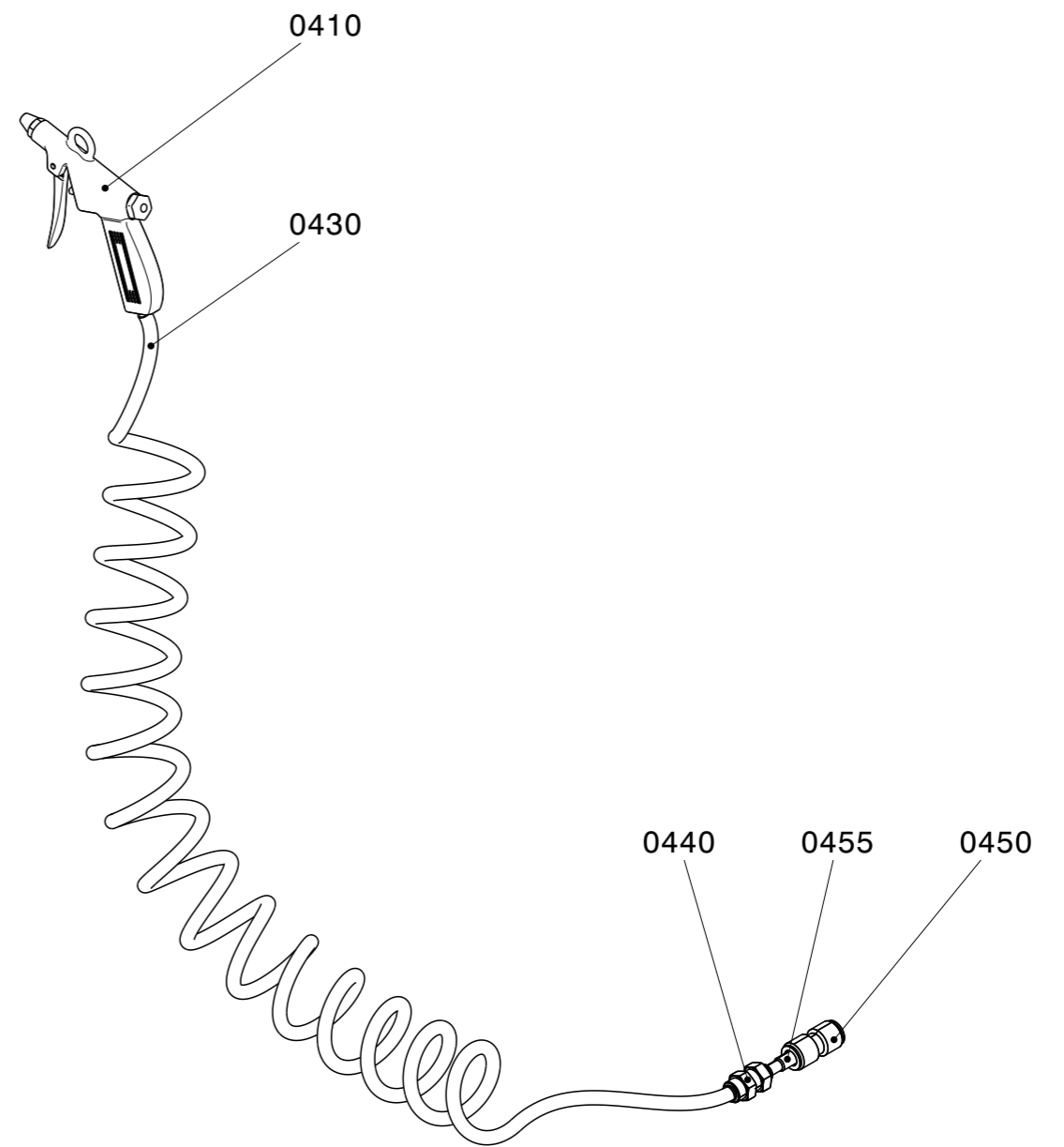
**PARENT : 210203-00076**

UNIT NUMBER	<b>3600</b>	UNIT DESCRIPTION	<b>PNEUMATIC</b>	OPTN NUMBER	<b>620203-38821</b>	OPTN DESCRIPTION	MT3680V0010;AIR BLOWER	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-38821	0001	210203-00076	BLOWER ASSY;AIR	1	EA		
4	210203-00076	0010	410135-01001	VALVE,SOLENOID;SINGLE/DC24V	1	EA	VXD230BZ2AXB	
4	210203-00076	0020	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
4	210203-00076	0030	R46669	CONNECTER,MALE	1	EA	KQ2H12-03S	
4	210203-00076	0040	R43157	HOSE,AIR	5	EA	TU1208BU	
4	210203-00076	0050	R46689	CONNECTER;DOUBLE	1	EA	KQ2VD10-03S	
4	210203-00076	0060	R43156	HOSE,AIR	2	MR	TU1065BU	
4	210203-00076	0070	R46666	CONNECTER,MALE	2	EA	KQ2H10-03S	
4	210203-00076	0080	P74331230	CONNECTER,MALE	2	EA	KCT12-030N	
4	210203-00076	0090	P74001215	TUBE;STEEL	1	EA	STPS2X12X1.5	



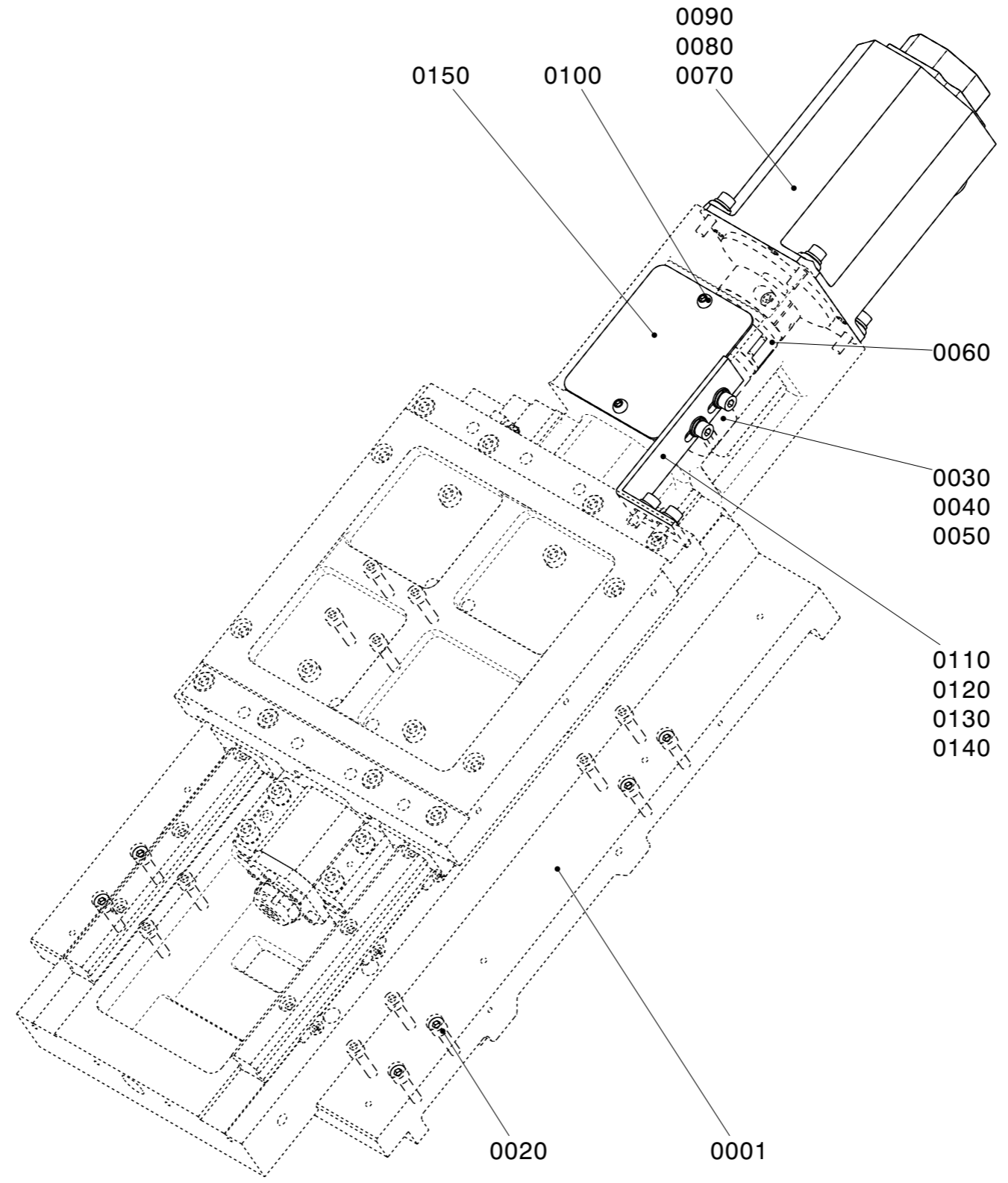
**PARENT : 620203-10019**



**PARENT : 850311-00015A**

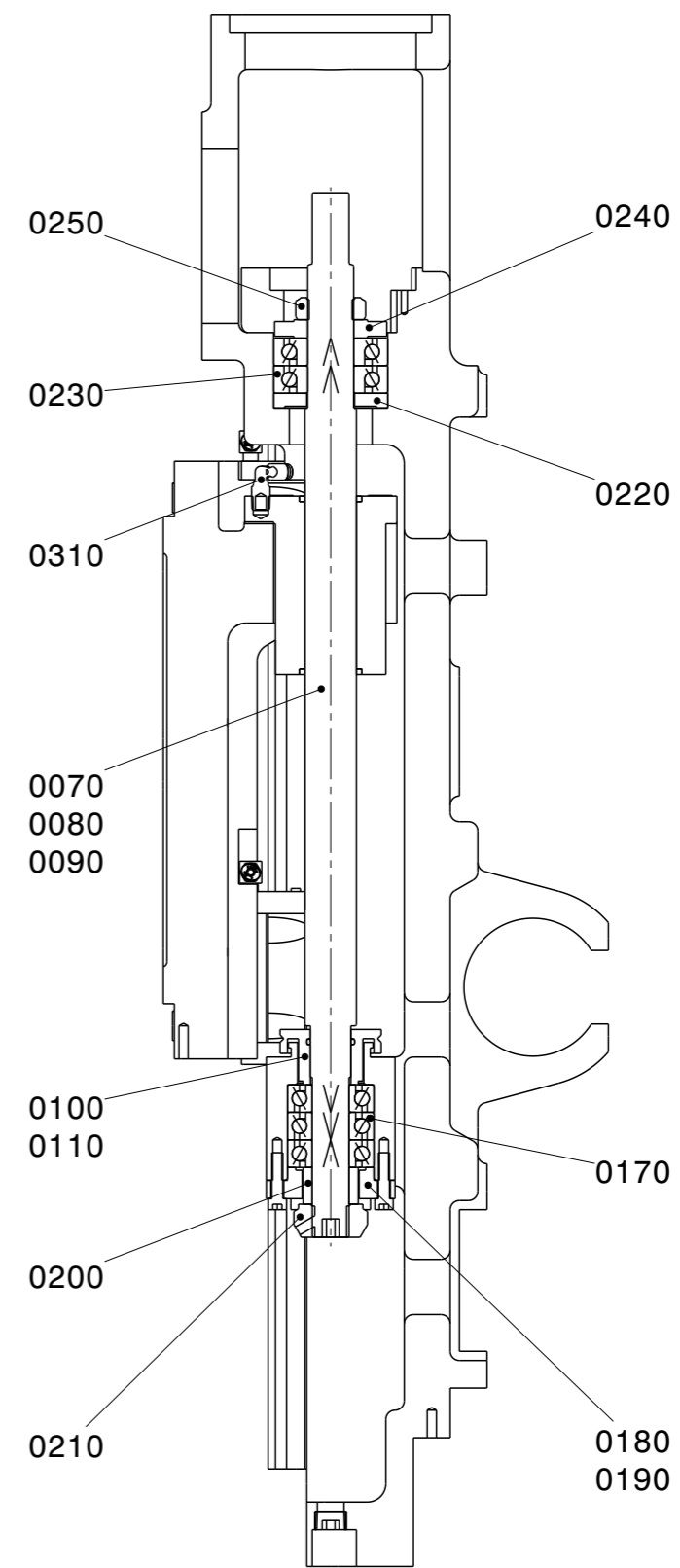
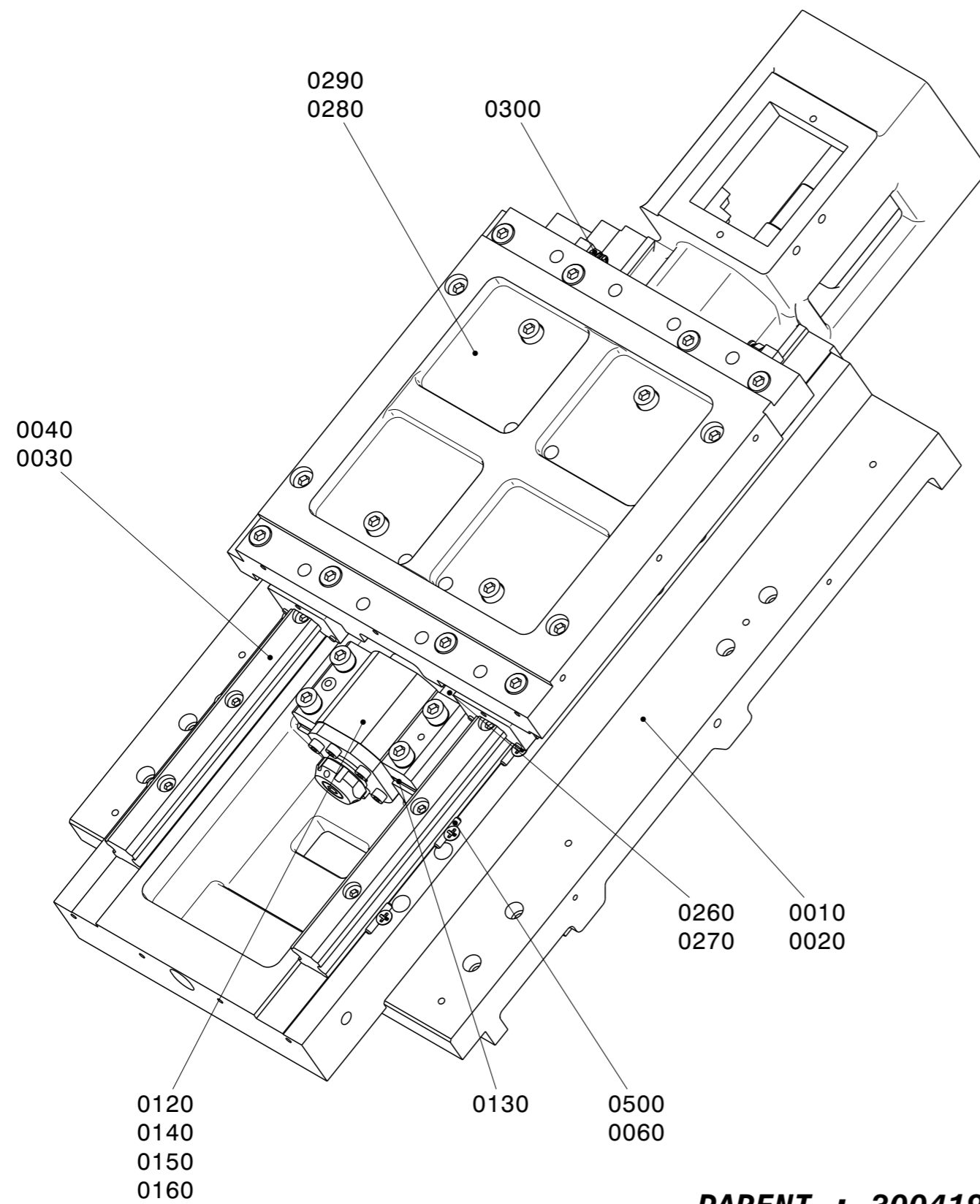
UNIT NUMBER	<b>3600</b>	UNIT DESCRIPTION	<b>PNEUMATIC</b>	OPTN NUMBER	<b>620203-10019</b>	OPTN DESCRIPTION	MT3690V0010;AIR GUN	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-10019	0401	850311-00015A	GUN ASSY,AIR	1	AY		
4	850311-00015A	0410	850311-00209	GUN,AIR;AIR	1	EA	NPN-989-L	
4	850311-00015A	0430	420108-02147	HOSE;AIR COIL	1	EA	TCU1065BU-1-40-X6	
4	850311-00015A	0440	R46906	UNION	1	EA	KQ2E08-00	
4	850311-00015A	0450	R46801	CONNECTER;REDUCING	1	EA	KQ2H10-12	
4	850311-00015A	0455	430208-01044	CONNECTER;	1	EA	KQ2N08-10	
3	620203-10019	0470	R43157	HOSE,AIR	5	EA	TU1208BU	
3	620203-10019	0495	110928-00332	HOLDER;MAGNETIC	1	EA	MAGNETIC	



**PARENT : 620203-58097**

UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-58097</b>	OPTN DESCRIPTION	MT4110V0015;CARRIAGE_X_FANUC_ABS	PAGE	1
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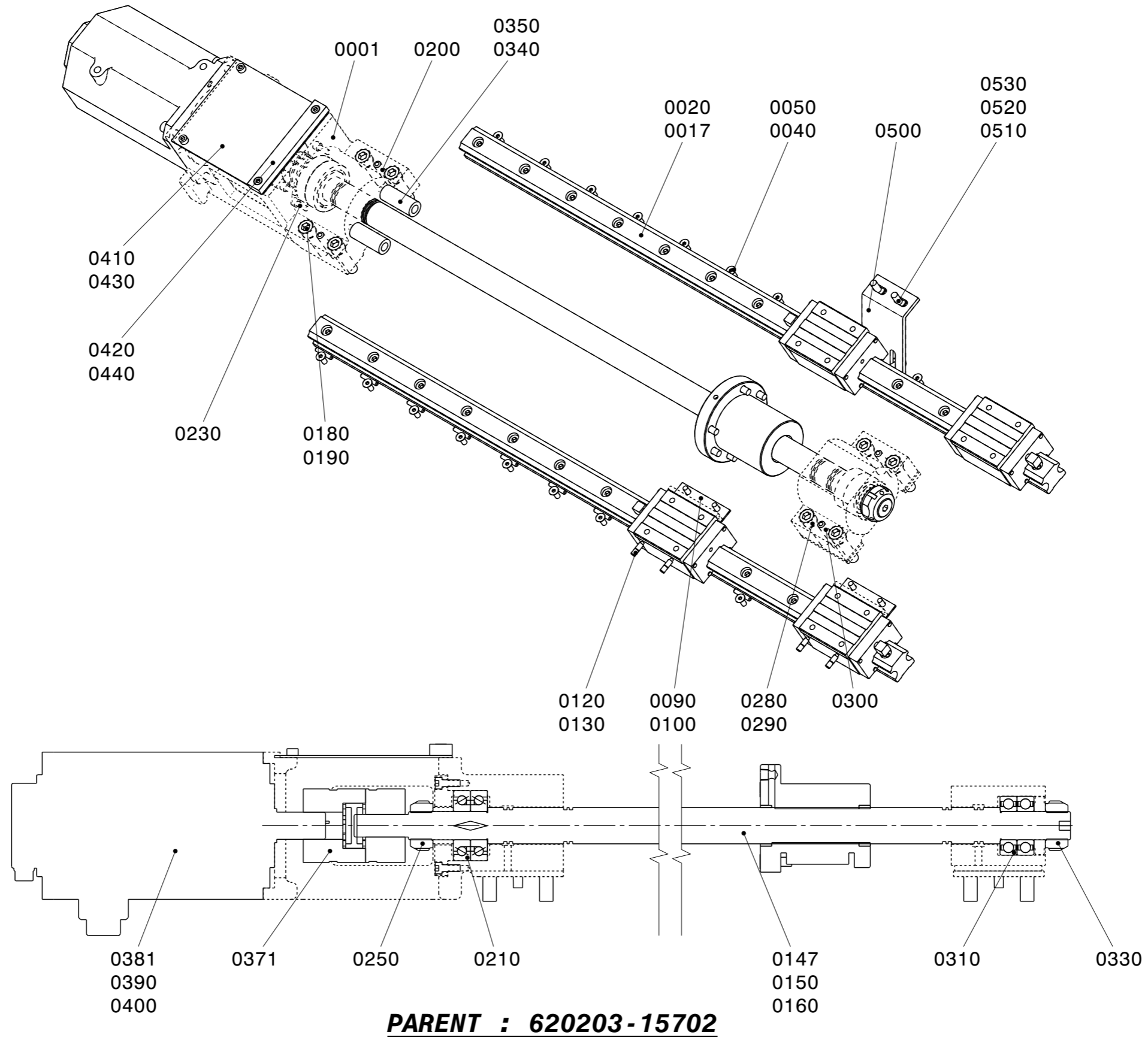
**PARENT : 300419-00181**

UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-58097</b>	OPTN DESCRIPTION	MT4110V0015;CARRIAGE_X_FANUC_ABS	PAGE	2
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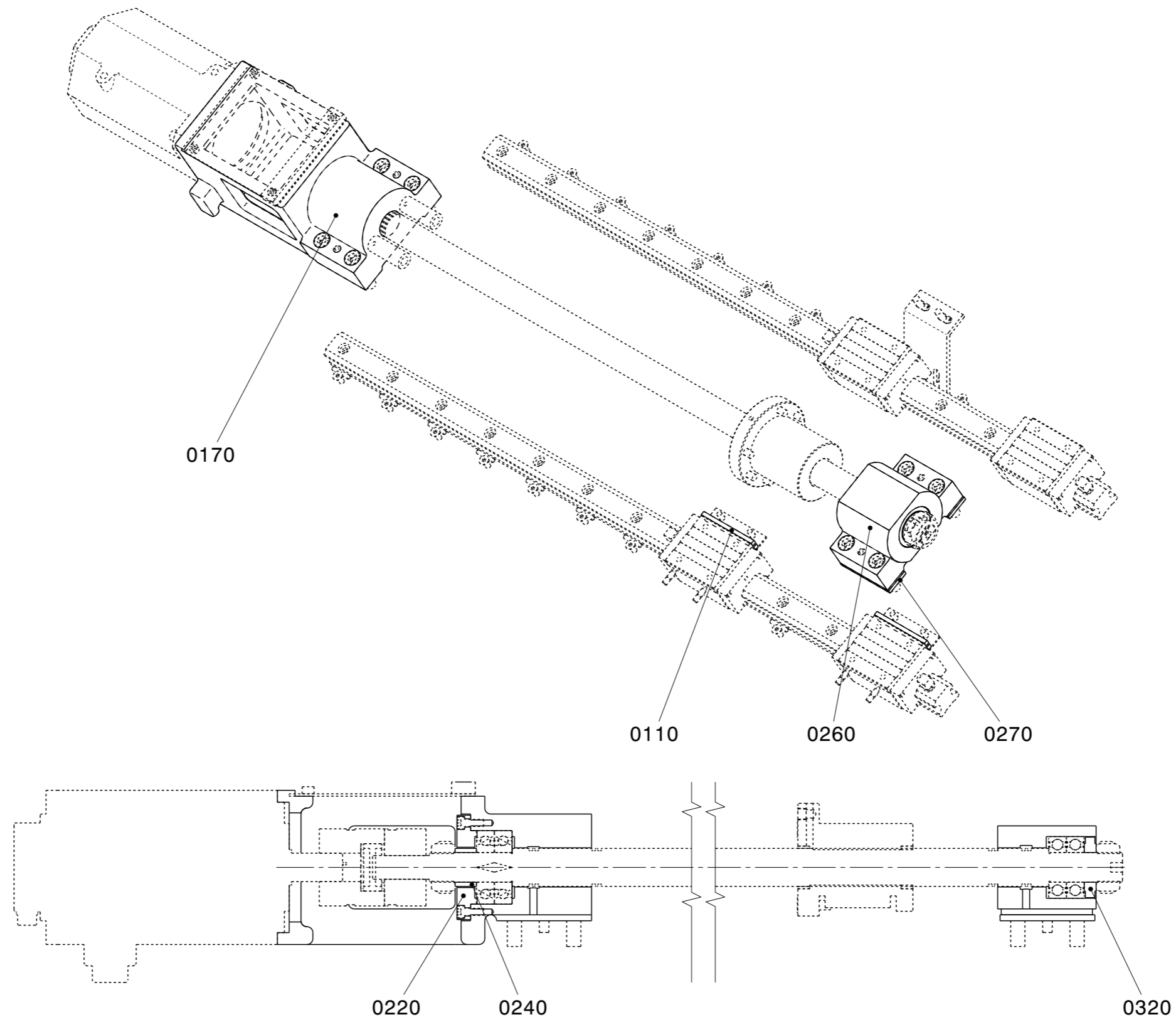
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-58097	0001	300419-00181	DRIVE,SERVO	1	EA		
4	300419-00181	0010	160601-02174	BODY;SADDLE	1	EA		
4	300419-00181	0020	P74060010	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S3/8	
4	300419-00181	0030	110924-00056	GUIDE,LM;	1	EA	HGW30CC2R559ZBP11/A70F6UA	
4	300419-00181	0040	S2209262	BOLT,HEX SOCKET HEAD	14	EA	BB8X30	
4	300419-00181	0050	S5710812	PIN,PARALLEL	14	EA	SP5X25	
4	300419-00181	0060	R01018	SCREW,SET;HEX. C/SUNK	14	EA	BNH6X12	
4	300419-00181	0070	130510-01668	BALL SCREW;X-AXIS	1	ST	1R28-10B1-1FOWC-290-592-0.007	
4	300419-00181	0080	S2208862	BOLT,HEX SOCKET HEAD	6	EA	BB8X20	
4	300419-00181	0090	P51400008	WASHER,CONICAL SPRING	6	EA	ZC8	
4	300419-00181	0100	L29422174	FLANGE;LABYRINTH	1	EA		
4	300419-00181	0110	P80000220	RING,O;	1	EA	P22 (CO 0020 A)	
4	300419-00181	0120	L29422123C	HOUSING,BEARING;X-AXIS	1	EA		
4	300419-00181	0130	L29422154B	PLATE,ADJUSTING	2	EA		
4	300419-00181	0140	S2212662	BOLT,HEX SOCKET HEAD	4	EA	BB10X50	
4	300419-00181	0150	P51400010	WASHER,CONICAL SPRING	4	EA	ZC10	
4	300419-00181	0160	P57210045	PIN,TAPER;W/TAP	2	EA	TPB10X45	
4	300419-00181	0170	P60102047	BEARING,ANGULAR CONTACT;	3	EA	BSB2047-SU	
4	300419-00181	0180	L29422143A	FLANGE,BEARING	1	EA	OUTER RACE D47	
4	300419-00181	0190	S2205062	BOLT,HEX SOCKET HEAD	6	EA	BB6X25	
4	300419-00181	0200	L34431054A	COLLAR,BEARING	1	EA	ID20XOD30XL20	
4	300419-00181	0210	R03050CN	NUT,LOCK	1	EA	NFAM20X1.0	
4	300419-00181	0220	L31412244	COLLAR,BEARING	1	EA	ID26XOD62XL8	
4	300419-00181	0230	P60102562	BEARING,ANGULAR CONTACT;	2	EA	BSB2562-SU	
4	300419-00181	0240	110917-01031	COLLAR,BEARING	1	EA	ID25XOD61XL10	
4	300419-00181	0250	120311-00444	NUT,LOCK	1	EA	NR M25x1.5	
4	300419-00181	0260	L29422234B	STOPPER	1	EA		
4	300419-00181	0270	S2204862	BOLT,HEX SOCKET HEAD	1	EA	BB6X20	
4	300419-00181	0280	101580-00153	SLIDE,CROSS	1	EA		
4	300419-00181	0290	S2212462	BOLT,HEX SOCKET HEAD	16	EA	BB10X40	
4	300419-00181	0300	460105-00163	FITTING,STRAIGHT;	4	EA	PC04-01C	

UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-58097</b>	OPTN DESCRIPTION	MT4110V0015;CARRIAGE_X_FANUC_ABS	PAGE	3
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	300419-00181	0310	460105-00164	FITTING,ELBOW;	1	EA	PL04-01C	
3	620203-58097	0020	S2209362	BOLT,HEX SOCKET HEAD	16	EA	BB8X35	
3	620203-58097	0030	P64008016	KEY,PARALLEL;W/TAP	1	EA	KSP8X7X16	
3	620203-58097	0040	130104-00407	BRAKE;ELECTROMAGNETIC	1	ST	IKB-09-08DS	
3	620203-58097	0050	S2202662	BOLT,HEX SOCKET HEAD	3	EA	BB4X40	
3	620203-58097	0060	R15199	COUPLING	1	EA	ROTEX GS28(24/20)	
3	620203-58097	0070	300508-00612	MOTOR,SERVO;B12/3000IS_ST_ABS_A1000	1	EA	A06B-2078-B103	
3	620203-58097	0080	S2209262	BOLT,HEX SOCKET HEAD	4	EA	BB8X30	
3	620203-58097	0090	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-58097	0100	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-58097	0110	L29391023B	FIXTURE;MOVING(X)	1	EA		
3	620203-58097	0120	S2208862	BOLT,HEX SOCKET HEAD	4	EA	BB8X20	
3	620203-58097	0130	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-58097	0140	S5000501	WASHER,PLAIN	4	EA	ZP8	
3	620203-58097	0150	110508-39443	COVER;	1	EA		



UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-15702</b>	OPTN DESCRIPTION	MT4210V0015;Z AXIS DRIVE_FANUC_ABS	PAGE	1
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**PARENT : 300418-00068**

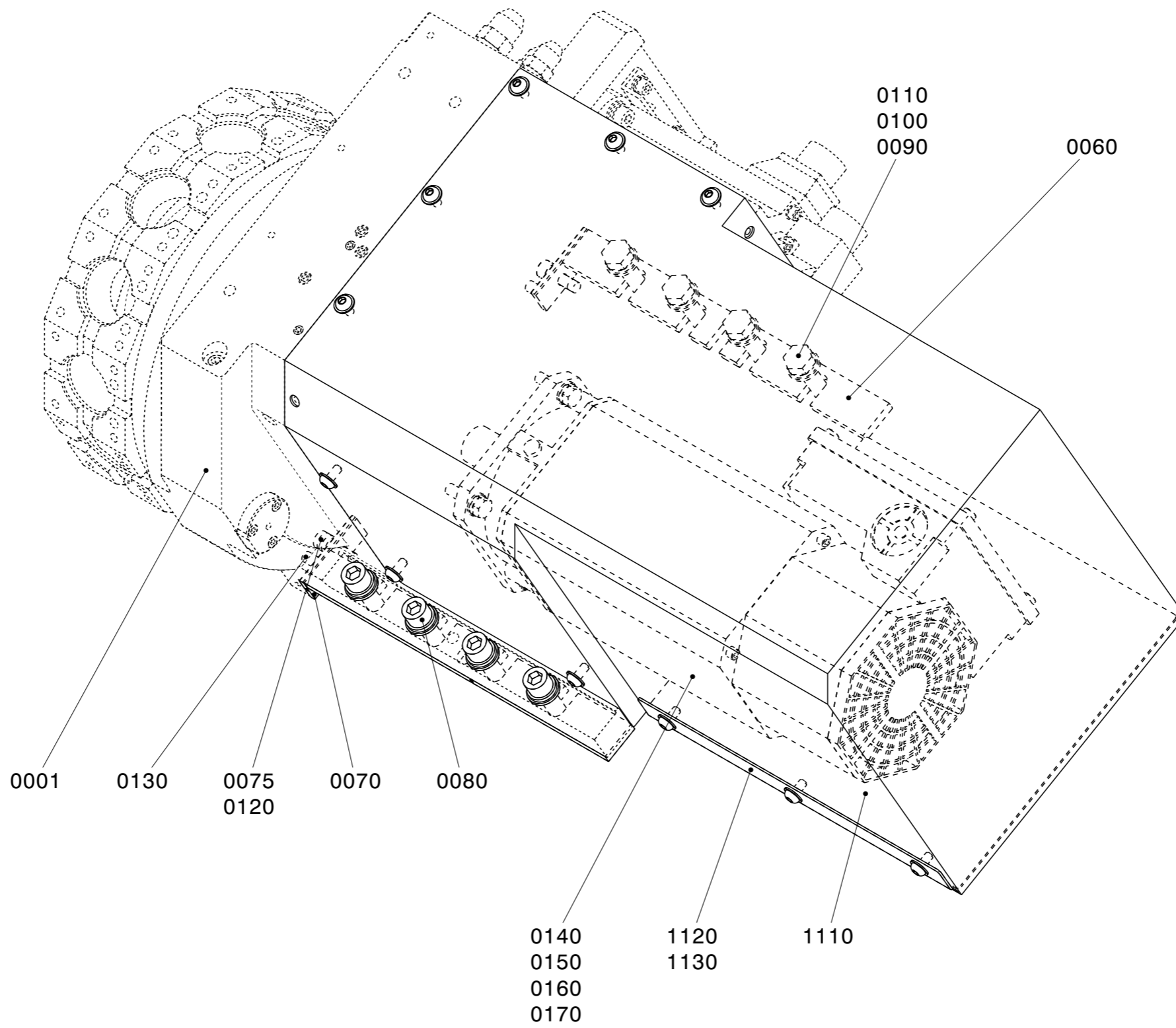
UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-15702</b>	OPTN DESCRIPTION	MT4210V0015;Z AXIS DRIVE_FANUC_ABS	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15702	0001	300418-00068	DRIVE ASSY;Z-AXIS	1	AY	L235/Z-AXIS	
4	300418-00068	0110	L29431224	PLATE,ADJUSTING	1	ST		
4	300418-00068	0170	110906-00784	BOX,FEED;Z	1	EA		
4	300418-00068	0220	L36431023C	CAP,BEARING	1	EA		
4	300418-00068	0240	L36431034	COLLAR,BEARING	1	EA	ID25XOD32XL18	
4	300418-00068	0260	140203-00407	HOUSING,BEARING;Z-AXIS	1	EA		
4	300418-00068	0270	L31413084	PLATE,ADJUSTING	2	EA		
4	300418-00068	0320	L31413094A	COLLAR,BEARING	1	EA	ID25XOD51XL10	
3	620203-15702	0017	110924-00058	GUIDE,LM;	1	EA	MSA35S2SSF1A+R1000-20/20PII	
3	620203-15702	0020	S2209262	BOLT,HEX SOCKET HEAD	20	EA	BB8X30	
3	620203-15702	0040	S5710812	PIN,PARALLEL	20	EA	SP5X25	
3	620203-15702	0050	R01018	SCREW,SET;HEX. C/SUNK	20	EA	BNH6X12	
3	620203-15702	0090	L29431234	SUPPORT;ADJUSTING PLATE	2	EA		
3	620203-15702	0100	S2204462	BOLT,HEX SOCKET HEAD	4	EA	BB6X12	
3	620203-15702	0120	S3522396	SCREW,SET;HEX. S/HEAD	4	EA	BQD6X12	
3	620203-15702	0130	S3520376	SCREW,SET;HEX. S/HEAD	4	EA	BQ6X8	
3	620203-15702	0147	L29432516A	BALL SCREW;Z-AXIS	1	ST	R32-12A1-FOWC-730-1068-0.018	
3	620203-15702	0150	S2208862	BOLT,HEX SOCKET HEAD	6	EA	BB8X20	
3	620203-15702	0160	P51400008	WASHER,CONICAL SPRING	6	EA	ZC8	
3	620203-15702	0180	S2215662	BOLT,HEX SOCKET HEAD	4	EA	BB12X50	
3	620203-15702	0190	P51400012	WASHER,CONICAL SPRING	4	EA	ZC12	
3	620203-15702	0200	P57208050	PIN,TAPER;W/TAP	2	EA	TPB8X50	
3	620203-15702	0210	P60102562	BEARING,ANGULAR CONTACT;	2	EA	BSB2562-SU	
3	620203-15702	0230	S2204662	BOLT,HEX SOCKET HEAD	6	EA	BB6X16	
3	620203-15702	0250	R03054CN	NUT,LOCK	1	EA	NFAM25X1.5	
3	620203-15702	0280	S2215662	BOLT,HEX SOCKET HEAD	4	EA	BB12X50	
3	620203-15702	0290	P51400012	WASHER,CONICAL SPRING	4	EA	ZC12	
3	620203-15702	0300	P57208050	PIN,TAPER;W/TAP	2	EA	TPB8X50	
3	620203-15702	0310	S6003650	BEARING,BALL;RADIAL	2	EA	#6205ZZ	
3	620203-15702	0330	R03054CN	NUT,LOCK	1	EA	NFAM25X1.5	
3	620203-15702	0340	L29422234B	STOPPER	2	EA		

UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-15702</b>	OPTN DESCRIPTION	MT4210V0015;Z AXIS DRIVE_FANUC_ABS	PAGE	3
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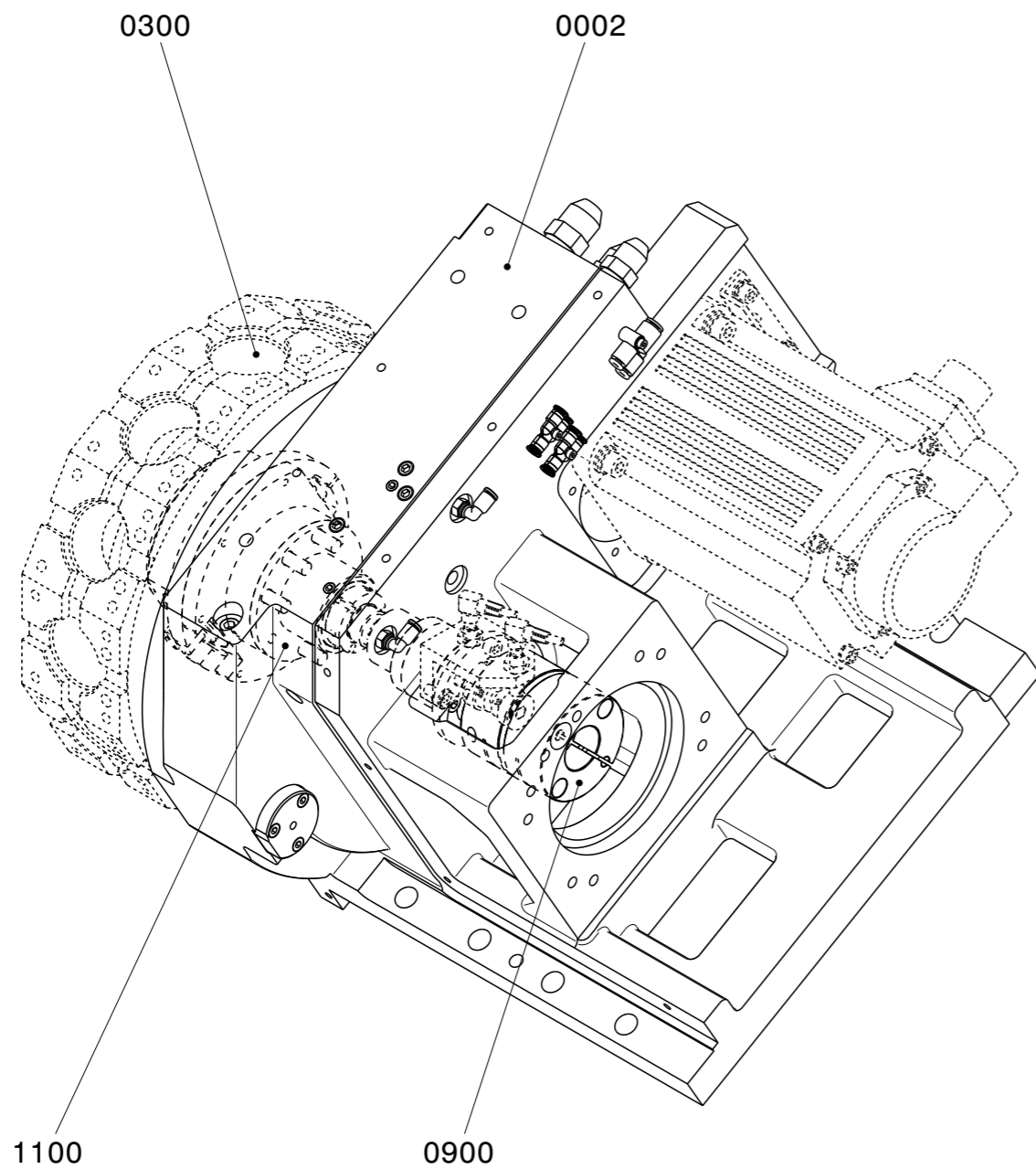
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-15702	0350	S2204862	BOLT,HEX SOCKET HEAD	2	EA	BB6X20	
3	620203-15702	0371	R15199	COUPLING	1	EA	ROTEX GS28(24/20)	
3	620203-15702	0381	300508-00053	MOTOR,SERVO;B12/3000IS_ST_ABS	1	EA	A06B-0078-B103	
3	620203-15702	0390	S2209262	BOLT,HEX SOCKET HEAD	4	EA	BB8X30	
3	620203-15702	0400	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-15702	0410	L34441064A	COVER;FEED BOX	1	EA		
3	620203-15702	0420	L29422243A	GUIDE;SLIDING COVER	1	EA		
3	620203-15702	0430	S2204362	BOLT,HEX SOCKET HEAD	2	EA	BB6X10	
3	620203-15702	0440	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-15702	0500	860103-00962	FIXTURE;MOVING(Z)	1	EA		
3	620203-15702	0510	S2208862	BOLT,HEX SOCKET HEAD	4	EA	BB8X20	
3	620203-15702	0520	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-15702	0530	S5000501	WASHER,PLAIN	4	EA	ZP8	

UNIT NUMBER	<b>4000</b>	UNIT DESCRIPTION	<b>CARRIAGE</b>	OPTN NUMBER	<b>620203-15702</b>	OPTN DESCRIPTION	MT4210V0015;Z AXIS DRIVE_FANUC_ABS	PAGE	4
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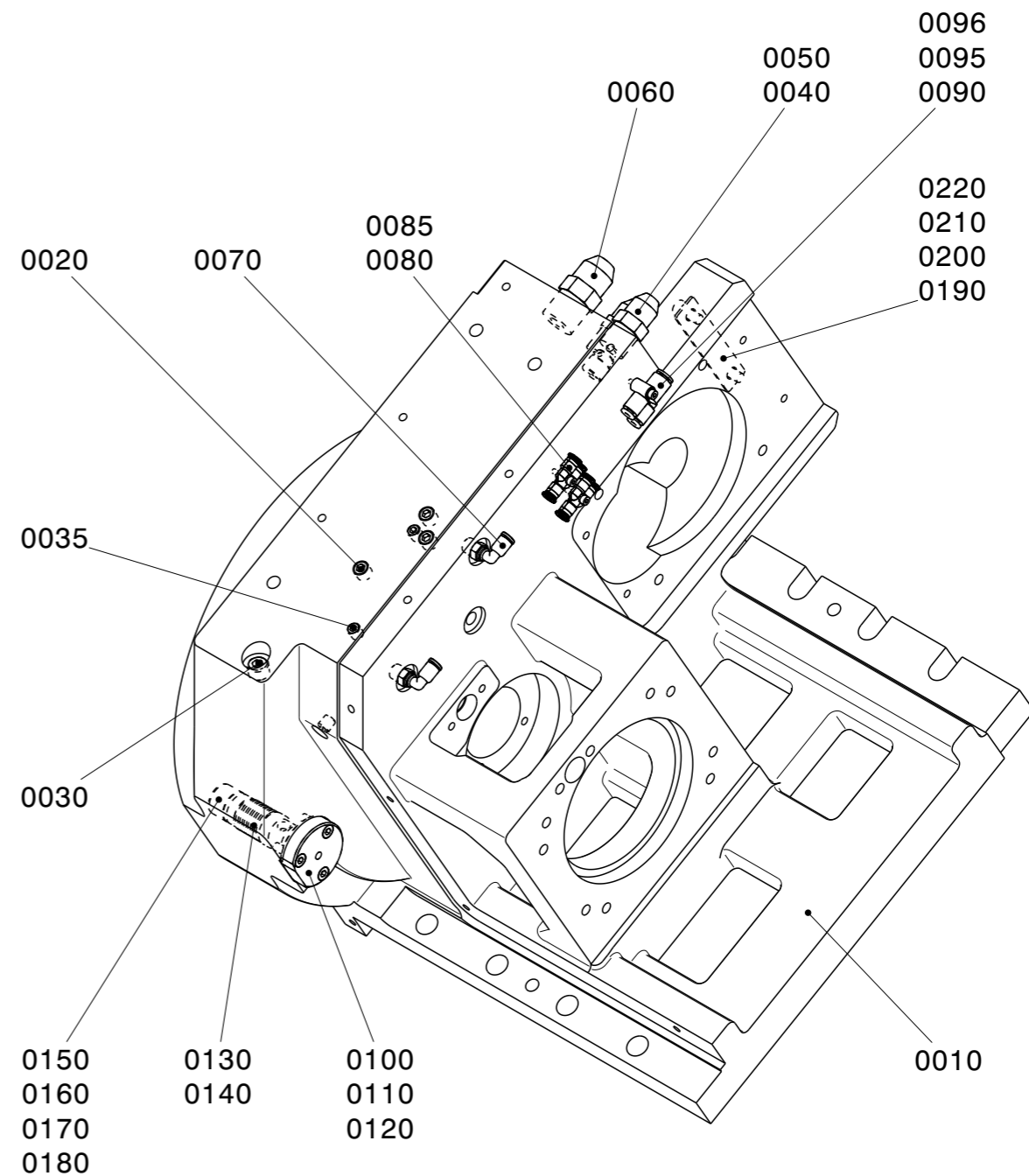


**PARENT : 620203-46609**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	1
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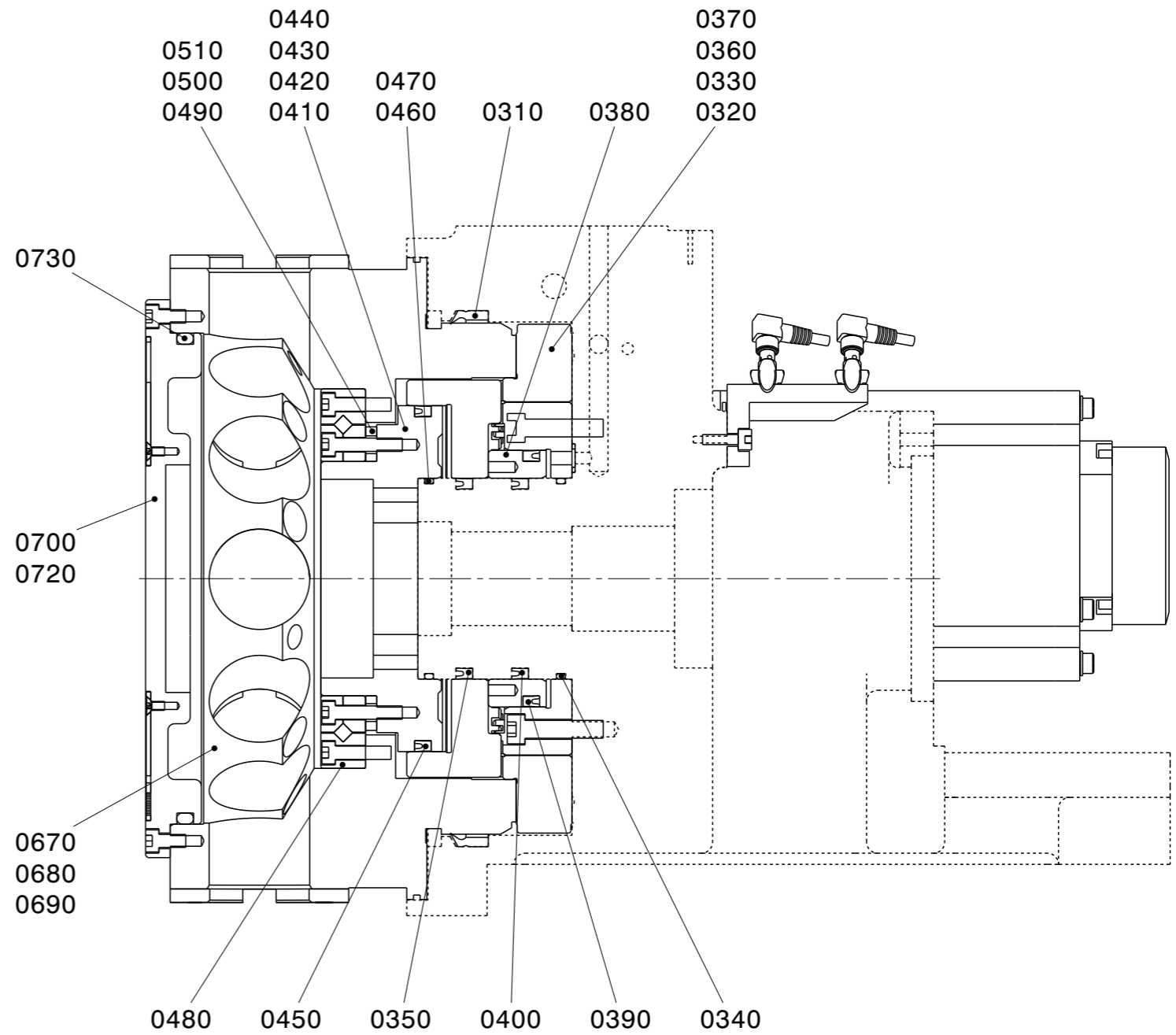
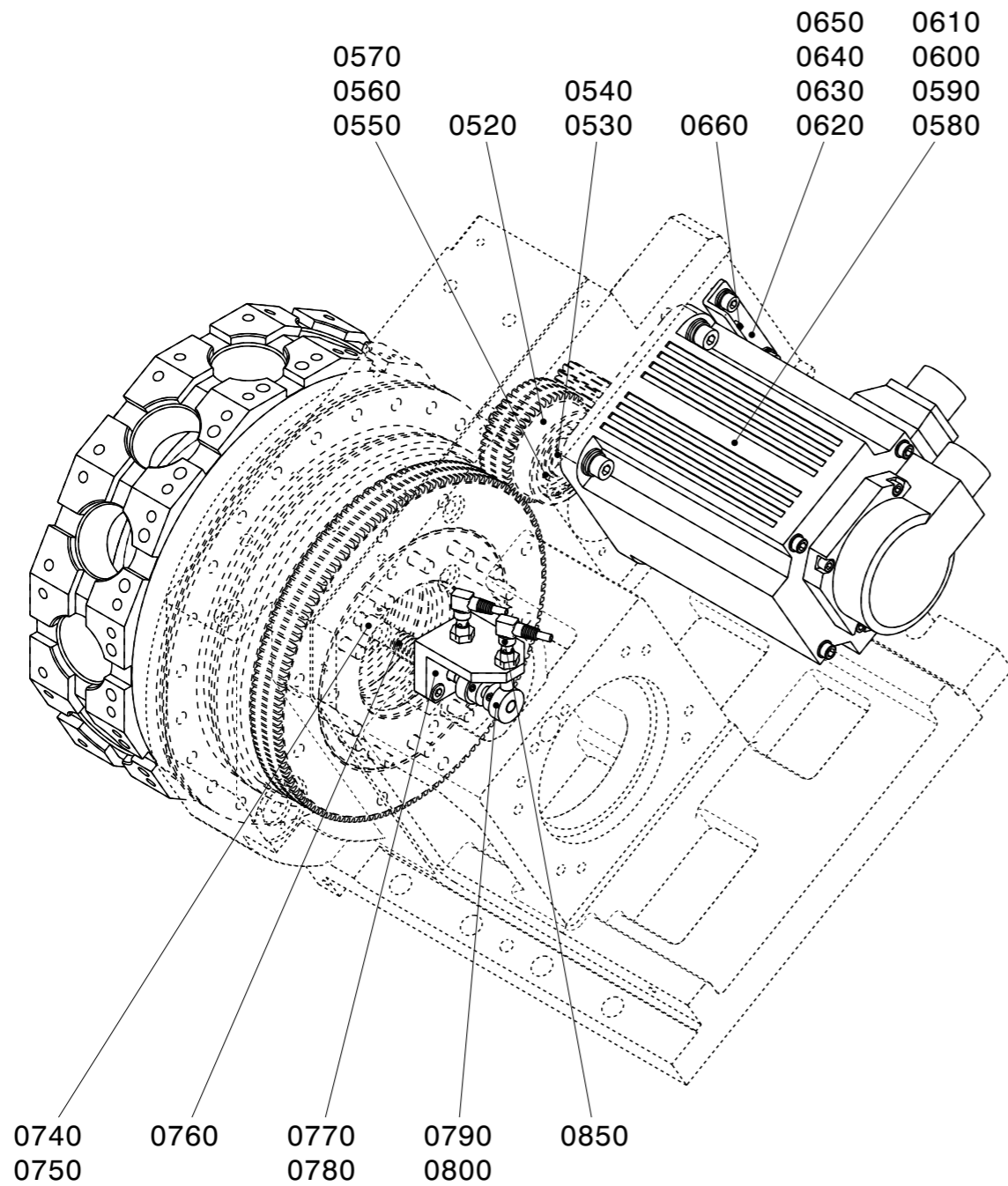


**PARENT : 101564-00622A**



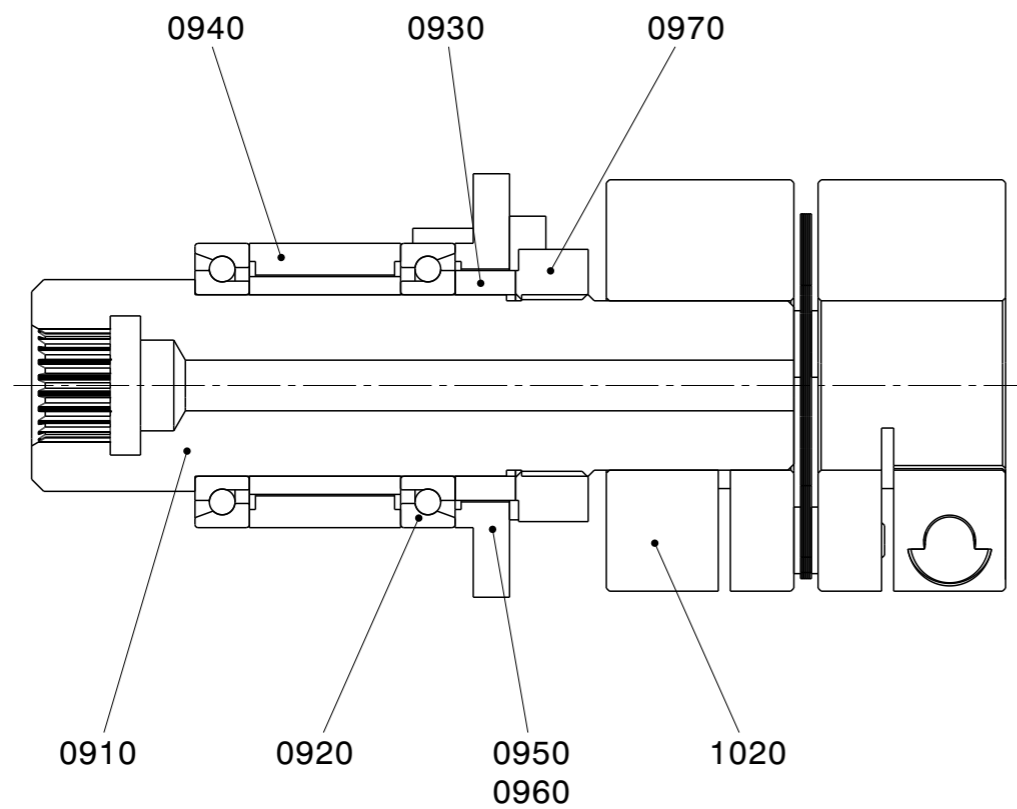
**PARENT : 101564-00622A**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	2
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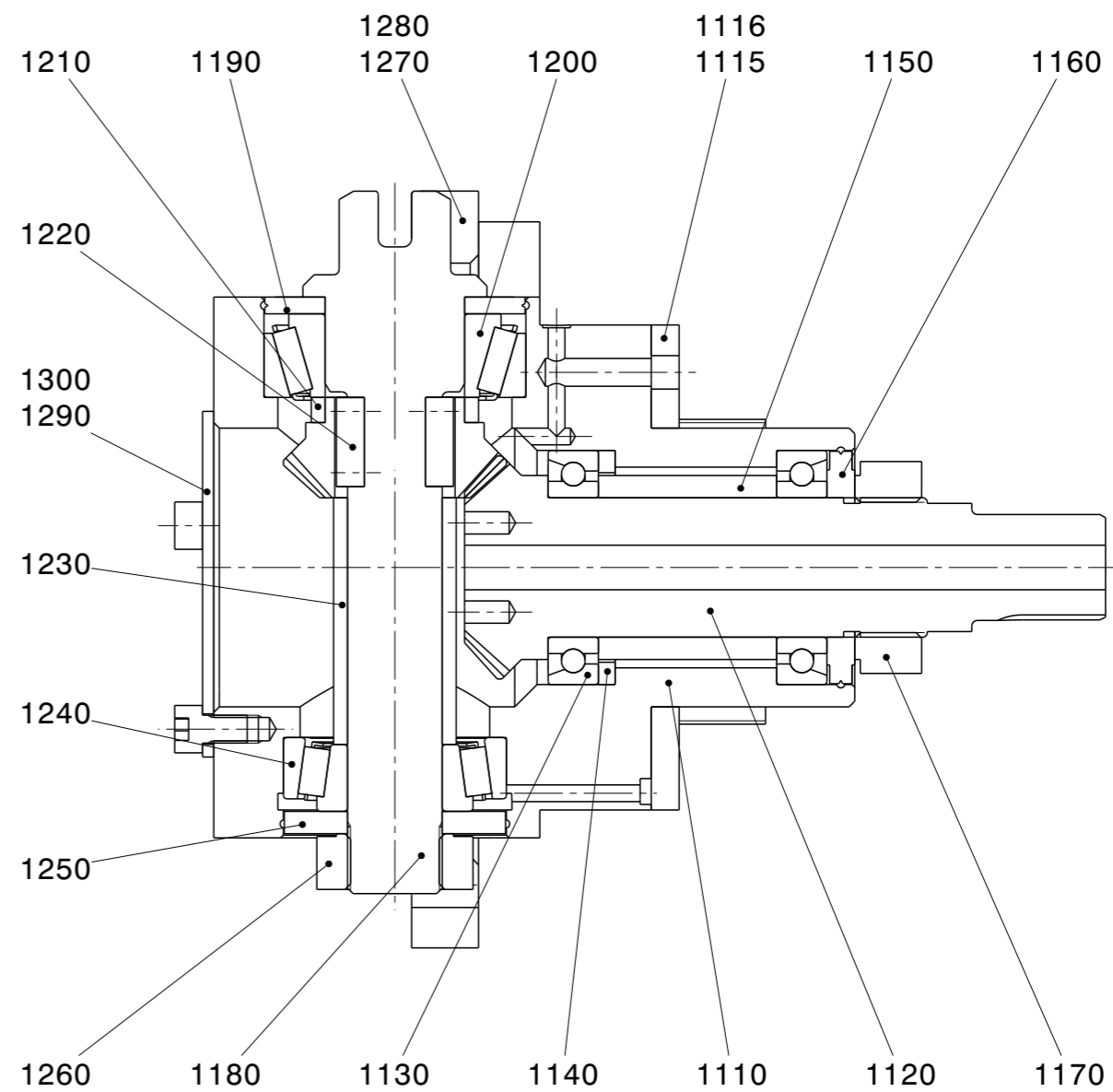


**PARENT : 300418-00328G**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	3
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**PARENT : 300418-00784A**



**PARENT : 110931-00877E**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	<b>MT5120V0015;T/P_3A_BMT45_24ST_FANUC</b>	PAGE	<b>4</b>
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46609	0001	101564-00622A	TOOL POST UNIT;	1	AY	L225M_BMT45P_24ST	
4	101564-00622A	0002	101564-00287F	TOOL POST ASSY;GENERAL	1	AY	L220M_BMT45P	
5	101564-00287F	0010	160605-00029F	BODY,TOOL POST;	1	EA		
5	101564-00287F	0020	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	3	EA	FPS-S1/8	
5	101564-00287F	0030	P74060008	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/4	
5	101564-00287F	0035	430221-00314	PLUG,HEX SOCKET;	3	EA	NPT 1/16	
5	101564-00287F	0040	430219-00151	ORIFICE	1	EA		
5	101564-00287F	0050	P78000009	ADAPTER,HYDRAULIC	2	EA	FIA9	
5	101564-00287F	0060	P78000012	ADAPTER,HYDRAULIC	1	EA	FIA12	
5	101564-00287F	0070	460105-00164	FITTING,ELBOW;	2	EA	PL04-01C	
5	101564-00287F	0080	430226-00032	UNION;Y	2	EA	PY 04C	
5	101564-00287F	0085	S2200562	BOLT,HEX SOCKET HEAD	2	EA	BB3X14	
5	101564-00287F	0090	R463160	CONNECTER;REDUCER Y	1	EA	KQ2U04-06	
5	101564-00287F	0095	S2200762	BOLT,HEX SOCKET HEAD	1	EA	BB3X18	
5	101564-00287F	0096	S5000001	WASHER,PLAIN	1	EA	ZP3	
5	101564-00287F	0100	130712-01469	SHAFT;NOZZLE	1	EA		
5	101564-00287F	0110	P80000180	RING,O;	1	EA	P18 (CO 0016 A)	
5	101564-00287F	0120	S2203162	BOLT,HEX SOCKET HEAD	4	EA	BB5X16	
5	101564-00287F	0130	111601-00465	SPRING;DIE	1	EA	DWF 12 X 45	
5	101564-00287F	0140	111601-00466	SPRING;DIE	1	EA	DWR 21 X 30	
5	101564-00287F	0150	131002-01280	BUSHING;	1	EA		
5	101564-00287F	0160	P80000160	RING,O;	1	EA	P16 (CO 0015 A)	
5	101564-00287F	0170	430221-01612	PLUG;COOLANT	1	EA		
5	101564-00287F	0180	P80000110	RING,O;	1	EA	P11 (CO 0009 A)	
5	101564-00287F	0190	110508-25100	COVER;	1	EA		
5	101564-00287F	0200	S2204462	BOLT,HEX SOCKET HEAD	2	EA	BB6X12	
5	101564-00287F	0210	S5100301	WASHER,SPRING	2	EA	ZS6	
5	101564-00287F	0220	S5000301	WASHER,PLAIN	2	EA	ZP6	
4	101564-00622A	0300	300418-00328G	DRIVE ASSY;TURRET	1	AY	L220M_BMT45P_24ST	
5	300418-00328G	0310	401103-00106	SEAL,DUST	1	EA	227.6x240.2x17	
5	300418-00328G	0320	430211-00043	COUPLING,CURVIC;	1	EA	48-228-90	

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	5
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	300418-00328G	0330	P80000100	RING,O;	1	EA	P10 (CO 0007 A)	
5	300418-00328G	0340	S8010850	RING,O	1	EA	G85	
5	300418-00328G	0350	401107-02101	SEAL	1	EA	SHY80X90X7.5	
5	300418-00328G	0360	S2209362	BOLT,HEX SOCKET HEAD	11	EA	BB8X35	
5	300418-00328G	0370	P57208040	PIN,TAPER;W/TAP	2	EA	TPB8X40	
5	300418-00328G	0380	130602-00973	PISTON;	1	EA		
5	300418-00328G	0390	401107-02103	SEAL	1	EA	SHY105X115X7.5	
5	300418-00328G	0400	401107-02101	SEAL	1	EA	SHY80X90X7.5	
5	300418-00328G	0410	130712-01002A	SHAFT,BEARING;	1	EA		
5	300418-00328G	0420	430221-00314	PLUG,HEX SOCKET;	1	EA	NPT 1/16	
5	300418-00328G	0430	120501-03143	PIN,PARALLEL	1	EA	SP10X22_HrC58-62	
5	300418-00328G	0440	S2209062	BOLT,HEX SOCKET HEAD	8	EA	BB8X25	
5	300418-00328G	0450	401107-01738	SEAL	1	EA	SKY145X155X6.5	
5	300418-00328G	0460	S8010850	RING,O	1	EA	G85	
5	300418-00328G	0470	P80000100	RING,O;	2	EA	P10 (CO 0007 A)	
5	300418-00328G	0480	140107-00351A	BEARING,ROLLER;CROSS	1	EA	CRBX 10520 NN C8 P5	
5	300418-00328G	0490	110951-00878	SPACER	1	EA	ID105XOD136XL5.5	
5	300418-00328G	0500	S2205062	BOLT,HEX SOCKET HEAD	10	EA	BB6X25	
5	300418-00328G	0510	S2205262	BOLT,HEX SOCKET HEAD	10	EA	BB6X30	
5	300418-00328G	0520	130428-00098B	GEAR,IDLE;	1	EA		
5	300418-00328G	0530	130712-01005A	SHAFT;	1	EA		
5	300418-00328G	0540	S2210062	BOLT,HEX SOCKET HEAD	1	EA	BB8X70	
5	300418-00328G	0550	R10729	BEARING,BALL;RADIAL	2	EA	6205P5	
5	300418-00328G	0560	S6510521	RING,RETAINING;BORE	2	EA	RB52	
5	300418-00328G	0570	S6500251	RING,RETAINING;SHAFT	1	EA	RS25	
5	300418-00328G	0580	300508-00494A	MOTOR,SERVO;AC 2.0kW Vision	1	EA	RH20TD-700_w/H50A Encoder	
5	300418-00328G	0590	S2209262	BOLT,HEX SOCKET HEAD	4	EA	BB8X30	
5	300418-00328G	0600	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
5	300418-00328G	0610	S5000501	WASHER,PLAIN	4	EA	ZP8	
5	300418-00328G	0620	250114-00243	PLATE,ADJUSTING	1	EA		
5	300418-00328G	0630	S2204462	BOLT,HEX SOCKET HEAD	2	EA	BB6X12	

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	6
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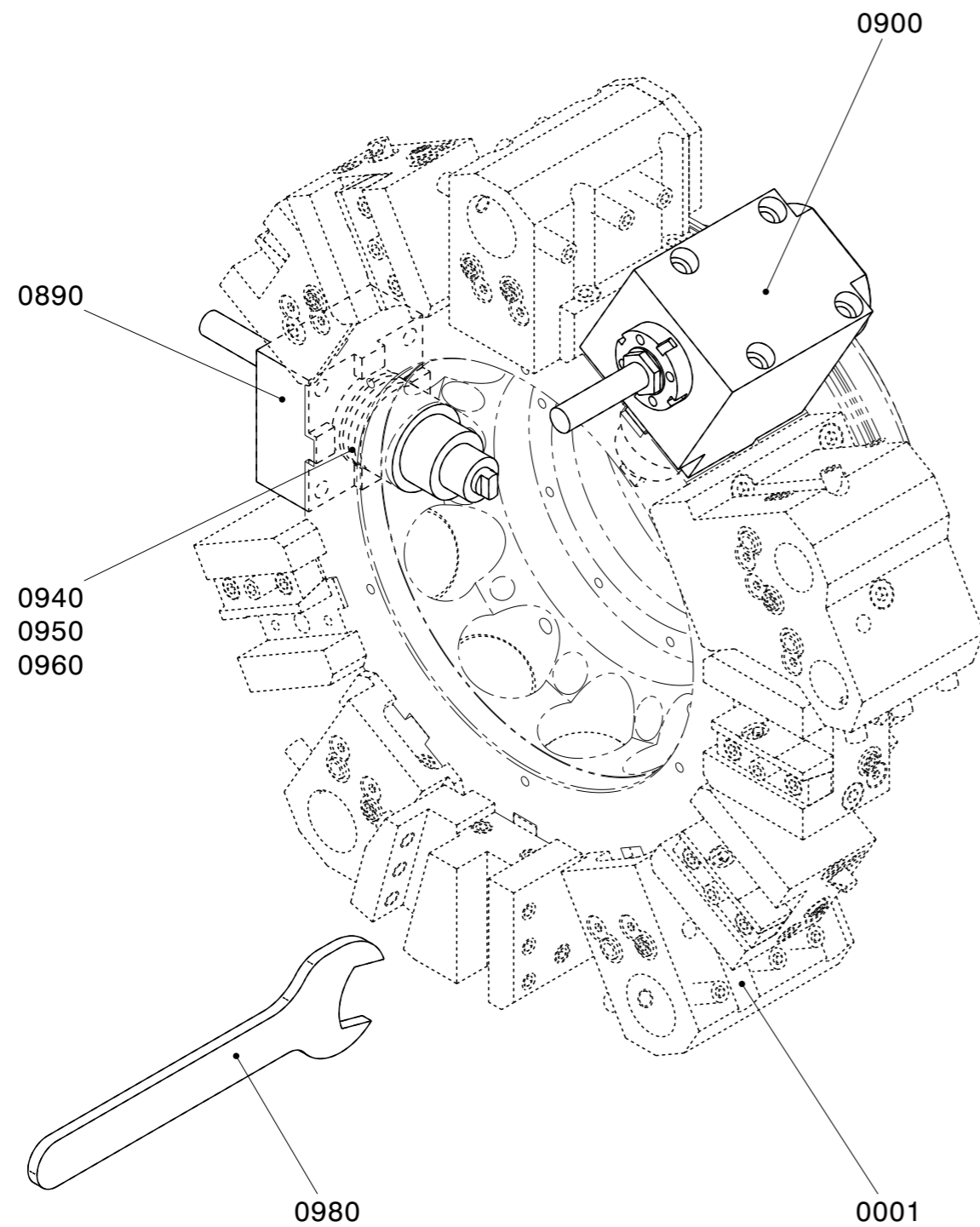
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	300418-00328G	0640	S5100301	WASHER,SPRING	2	EA	ZS6	
5	300418-00328G	0650	S5000301	WASHER,PLAIN	2	EA	ZP6	
5	300418-00328G	0660	S3522416	SCREW,SET;HEX. S/HEAD	2	EA	BQD6X16	
5	300418-00328G	0670	160401-00347C	HEAD,TURRET	1	EA	L220M/3A/12ST	
5	300418-00328G	0680	S2213362	BOLT,HEX SOCKET HEAD	8	EA	BB10X85	
5	300418-00328G	0690	P57208045	PIN,TAPER;W/TAP	2	EA	TPB8X45	
5	300418-00328G	0700	400813-00155	DISK;LOCATION	1	EA		
5	300418-00328G	0720	S2204462	BOLT,HEX SOCKET HEAD	6	EA	BB6X12	
5	300418-00328G	0730	S8012100	RING,O	1	EA	G210	
5	300418-00328G	0740	110919-00470	DOG;	1	EA		
5	300418-00328G	0750	131002-00501	BUSHING;	1	EA		
5	300418-00328G	0760	111601-00456	SPRING;	1	EA	DWY 14.5 X 35	
5	300418-00328G	0770	110423-10104	BRACKET;SWITCH	1	EA		
5	300418-00328G	0780	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
5	300418-00328G	0790	110919-00439	DOG;SWITCH	2	EA		
5	300418-00328G	0800	S3520276	SCREW,SET;HEX. S/HEAD	2	EA	BQ5X5	
5	300418-00328G	0850	301414-00343	SWITCH,PROXIMITY;	2	EA	IMB08-02BPSVT0K(40mm,M8)	
4	101564-00622A	0900	300418-00784A	DRIVE ASSY;LIVE TOOL	1	AY	L225M_BMT45P	
5	300418-00784A	0910	130712-01000	SHAFT,DRIVE;	1	EA		
5	300418-00784A	0920	R10757	BEARING,BALL;ANGULAR	1	ST	7906CTYNDBLP5	
5	300418-00784A	0930	110917-00423	COLLAR;	1	EA	ID30XOD38XL10	
5	300418-00784A	0940	110917-00425	COLLAR;	1	ST	ID30XOD36XL25/ID36.5XOD47XL25	
5	300418-00784A	0950	430215-00635	FLANGE;	1	EA		
5	300418-00784A	0960	S2204662	BOLT,HEX SOCKET HEAD	4	EA	BB6X16	
5	300418-00784A	0970	R03042	NUT,LOCK	1	EA	DZM30X1.5	
5	300418-00784A	1020	430210-00661A	COUPLING,FLEXIBLE;	1	EA	DRDA-68A-SP-2828	
4	101564-00622A	1100	110931-00877E	HOUSING ASSY;LIVE TOOL DRIVE	1	ST	L220M_BMT45P	
5	110931-00877E	1110	110931-00860A	HOUSING,CLUTCH	1	EA	L220Y/BMT55P	
5	110931-00877E	1115	110951-00883A	SPACER	1	EA	ID35XOD41XL5.5	
5	110931-00877E	1116	S2209662	BOLT,HEX SOCKET HEAD	6	EA	BB8X50	
5	110931-00877E	1120	130423-00013	GEAR,SPIRAL BEVEL;PAIR	1	EA	1.4MX28Z_BMT45P	

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	7
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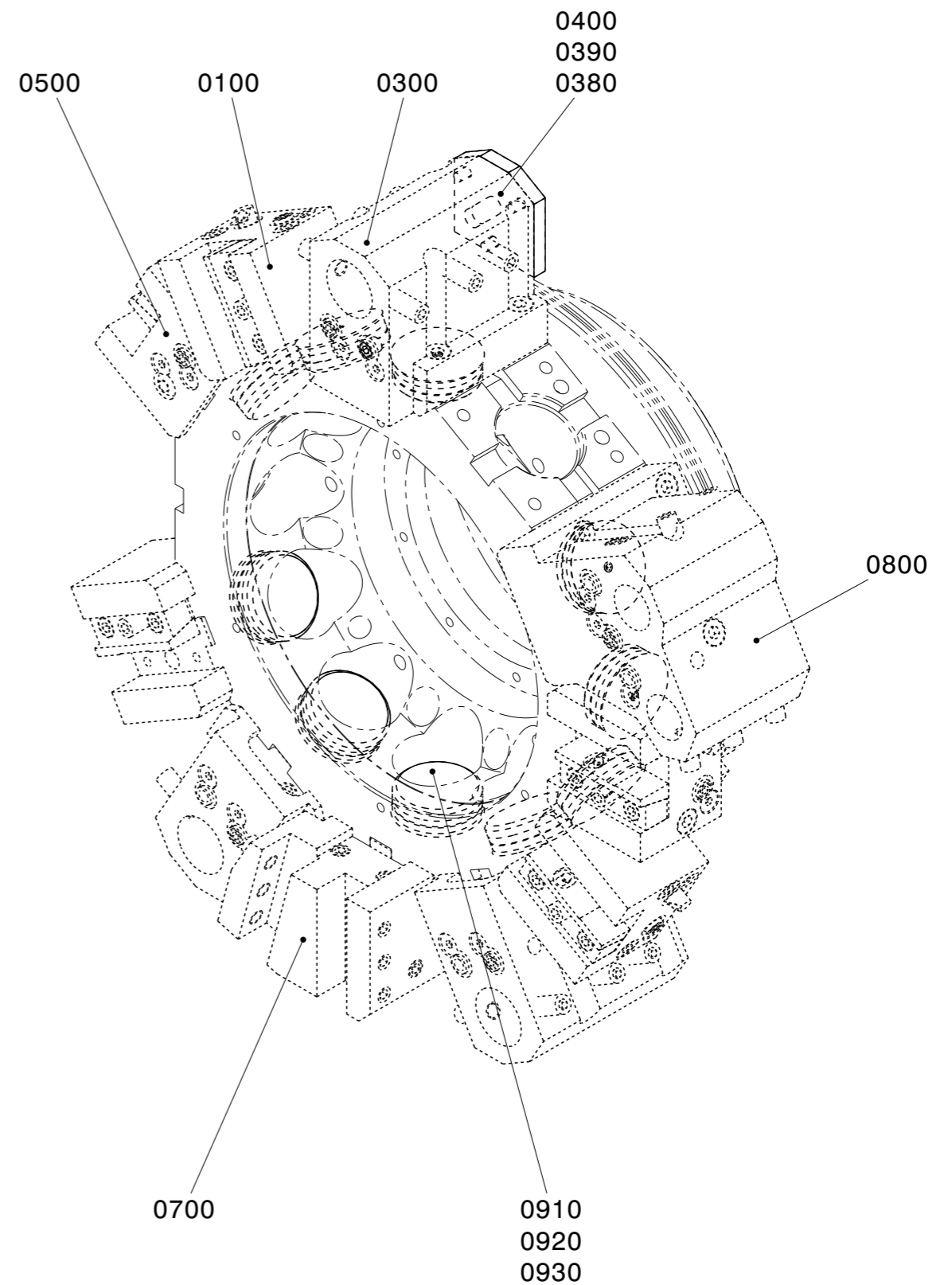
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	110931-00877E	1130	140101-00674	BEARING,BALL;ANGULAR	1	EA	7905CTYNDBLP5	
5	110931-00877E	1140	110951-00882	SPACER	1	EA	ID35XOD41XL5.5	
5	110931-00877E	1150	110951-00881	SPACER	1	EA	ID35XOD41XL5.5	
5	110931-00877E	1160	110917-00427	COLLAR;	1	EA	ID30XOD38XL10	
5	110931-00877E	1170	R03092	NUT,LOCK	1	EA	DZM25X1.5	
5	110931-00877E	1180	130712-01057A	SHAFT,CLUTCH;	1	EA	L220M/BMT45P	
5	110931-00877E	1190	110917-00426	COLLAR;	1	EA	ID25XOD46.7XL3	
5	110931-00877E	1200	140107-00710	BEARING,ROLLER;TAPER	1	EA	HR32005XJ	
5	110931-00877E	1210	110951-00880	SPACER	1	EA	ID35XOD41XL5.5	
5	110931-00877E	1220	S6400222	KEY,PARALLEL	2	EA	KSM5X5X16	
5	110931-00877E	1230	110951-00884	SPACER	1	EA	ID105XOD136XL5.5	
5	110931-00877E	1240	140107-00276	BEARING,TAPER ROLLER;	1	EA	HI-CAP30203JR	
5	110931-00877E	1250	110917-00250A	COLLAR;	1	EA	ID17XOD39.7XL4	
5	110931-00877E	1260	R03088	NUT,LOCK	1	EA	DZM17X1	
5	110931-00877E	1270	110922-00657A	GUIDE;	1	EA	BMT45P	
5	110931-00877E	1280	S2202962	BOLT,HEX SOCKET HEAD	6	EA	BB5X12	
5	110931-00877E	1290	110508-12247	COVER;	1	EA		
5	110931-00877E	1300	S2202762	BOLT,HEX SOCKET HEAD	3	EA	BB5X8	
3	620203-46609	0060	250114-00179A	PLATE,ADJUSTING	1	ST		
3	620203-46609	0070	250114-00151A	PLATE,ADJUSTING;	1	ST		
3	620203-46609	0075	S2209062	BOLT,HEX SOCKET HEAD	2	EA	BB8X25	
3	620203-46609	0080	S2215762	BOLT,HEX SOCKET HEAD	3	EA	BB12X55	
3	620203-46609	0090	S0060852	BOLT,HEX	3	EA	BA12X55	
3	620203-46609	0100	S5100701	WASHER,SPRING;SPRING	6	EA	ZS12	
3	620203-46609	0110	S5000701	WASHER,PLAIN	6	EA	ZP12	
3	620203-46609	0120	S2208862	BOLT,HEX SOCKET HEAD	2	EA	BB8X20	
3	620203-46609	0130	S3520496	SCREW,SET;HEX. S/HEAD	2	EA	BQ8X14	
3	620203-46609	0140	300509-00034	MOTOR,SPINDLE;A1.5/10000I_FL_RE_MZI	1	EA	A06B-1403-B103	
3	620203-46609	0150	S0055952	BOLT,HEX	4	EA	BA8X30	
3	620203-46609	0160	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-46609	0170	S5000501	WASHER,PLAIN	4	EA	ZP8	

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46609</b>	OPTN DESCRIPTION	MT5120V0015;T/P_3A_BMT45_24ST_FANUC	PAGE	8
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46609	1100	S2202962	BOLT,HEX SOCKET HEAD	1	EA	BB5X12	
3	620203-46609	1110	110508-12946A	COVER;TP	1	EA		
3	620203-46609	1120	110508-12947A	COVER;TP	1	EA		
3	620203-46609	1130	R01104	SCREW,MACHINE	16	EA	BCW6X12.BO	

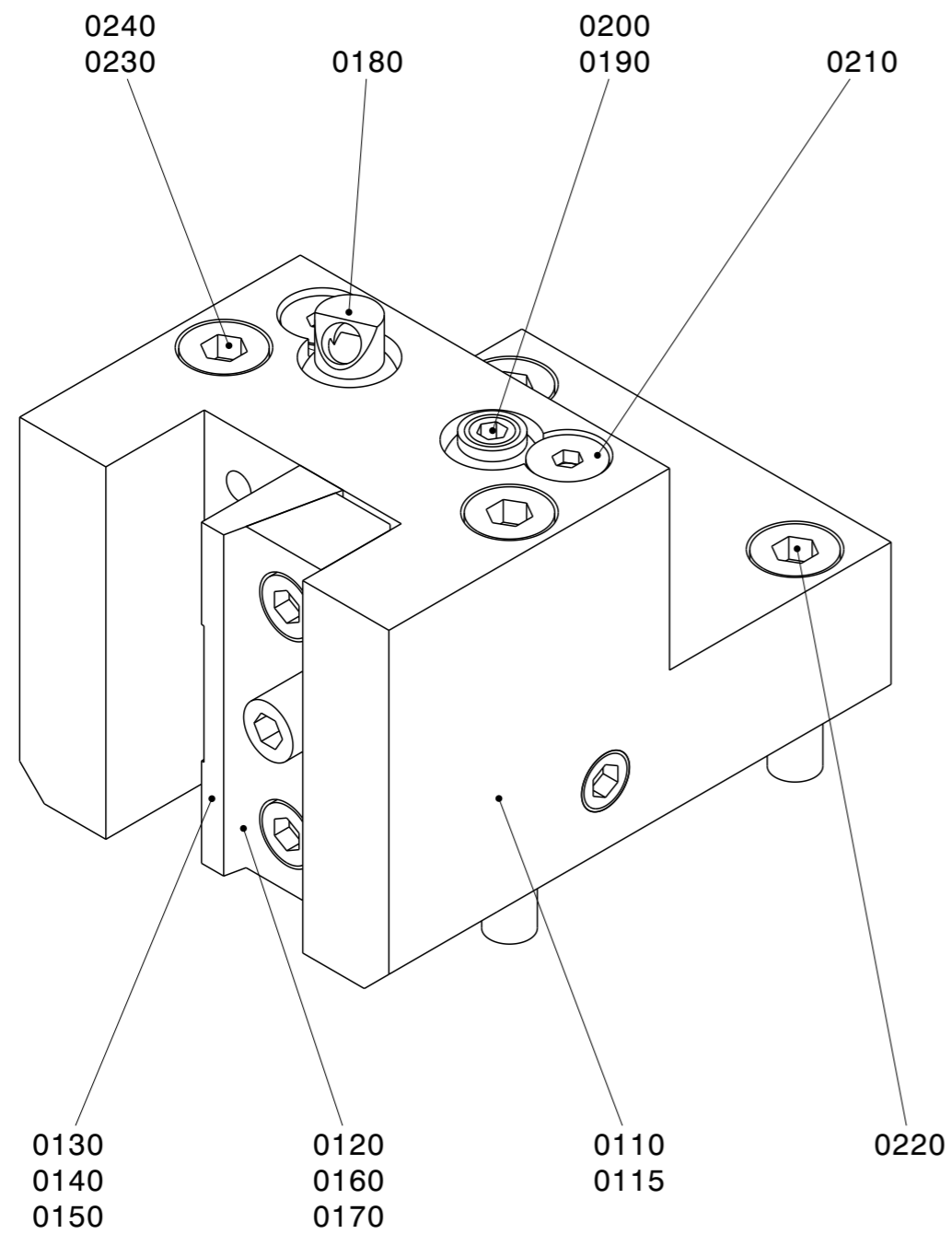


**PARENT : 620203-46610**

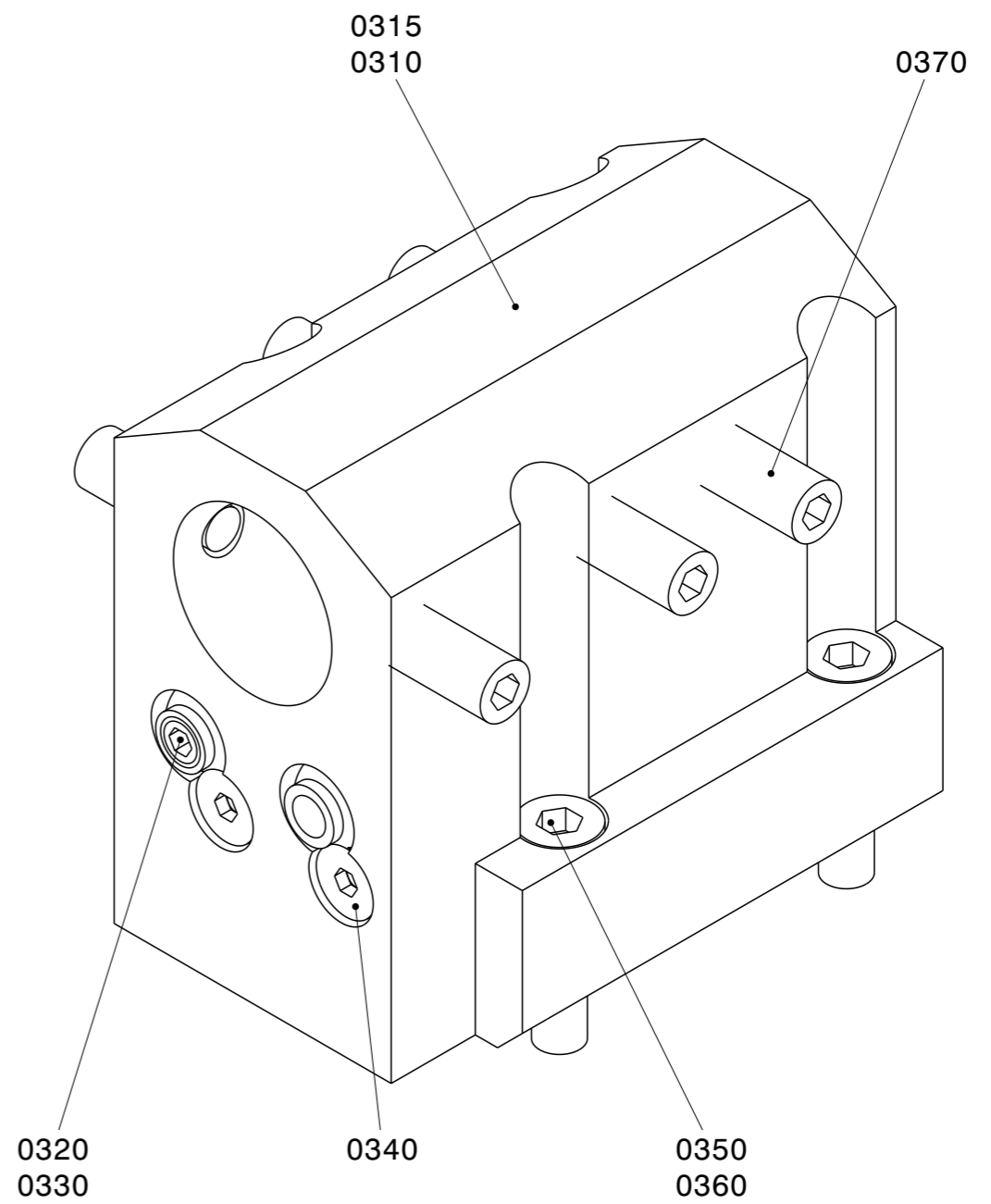


**PARENT : 850229-00543**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	1
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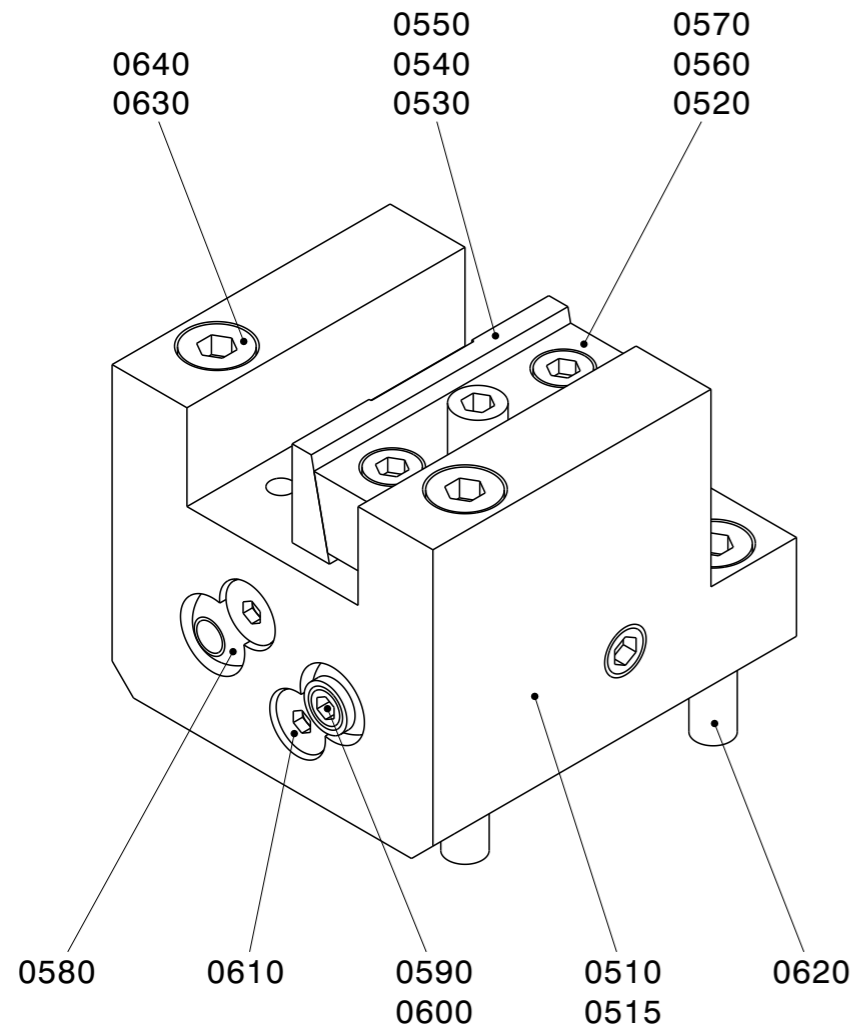


**PARENT : 850418-00803**

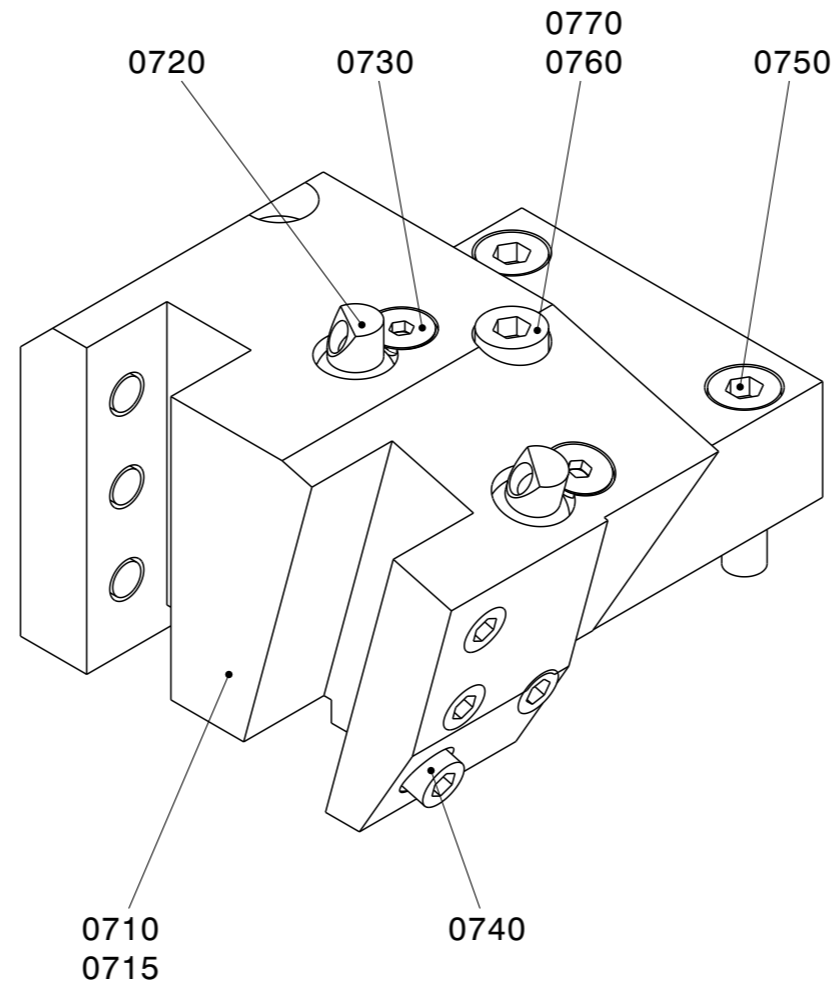


**PARENT : 850418-00805A**

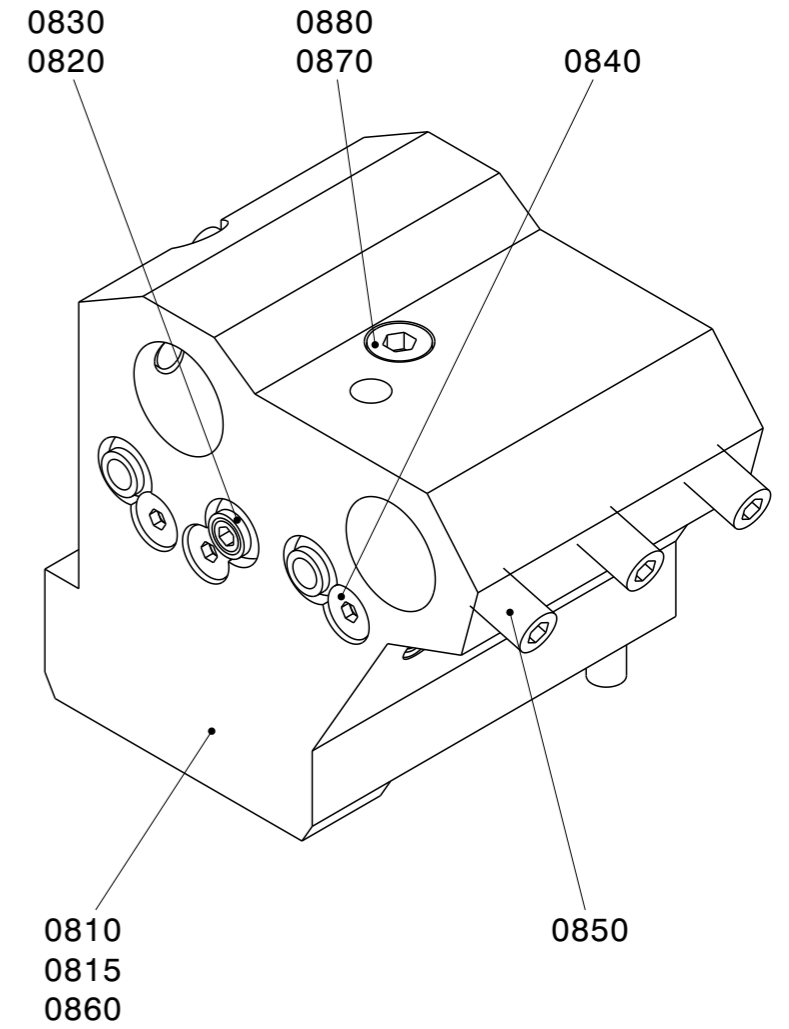
UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	2
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**PARENT : 850418-00807A**



**PARENT : 850418-00809**



**PARENT : 850418-00811**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	3
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46610	0001	850229-00543	TOOLING ASSY;	1	EA	BMT45P/MM	
4	850229-00543	0100	850418-00803	HOLDER ASSY,TOOL;OD	4	ST	BMT45P/SQ 20 MM	
5	850418-00803	0110	850418-00804	HOLDER,TOOL;OD.	1	EA	BMT45P/SQ 20 MM	
5	850418-00803	0115	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	2	EA	FPS-S1/8	
5	850418-00803	0120	L21591134C	BLOCK,CLAMP	1	EA		
5	850418-00803	0130	L21591144C	WEDGE;CLAMP	1	EA	SQ 20 MM	
5	850418-00803	0140	L21591164A	PIN;CONNECTING	1	EA		
5	850418-00803	0150	S6540300	RING,RETAINING;E-TYPE	1	EA	RE3	
5	850418-00803	0160	S2204862	BOLT,HEX SOCKET HEAD	2	EA	BB6X20	
5	850418-00803	0170	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
5	850418-00803	0180	L31512064D	NOZZLE;COOLANT(ANG)	1	EA		
5	850418-00803	0190	L31512074E	NOZZLE;COOLANT(STRAIGHT)	1	EA		
5	850418-00803	0200	S3520466	SCREW,SET;HEX. S/HEAD	1	EA	BQ8X8	
5	850418-00803	0210	R01018	SCREW,SET;HEX. C/SUNK	2	EA	BNH6X12	
5	850418-00803	0220	S2209262	BOLT,HEX SOCKET HEAD	2	EA	BB8X30	
5	850418-00803	0230	S2209962	BOLT,HEX SOCKET HEAD	2	EA	BB8X65	
5	850418-00803	0240	P51400008	WASHER,CONICAL SPRING	4	EA	ZC8	
4	850229-00543	0300	850418-00805A	HOLDER ASSY,TOOL;I.D	3	ST	BMT45P/ID 32 MM	
5	850418-00805A	0310	850418-00806A	HOLDER,TOOL;ID.	1	EA	BMT45P/ID 32 MM	
5	850418-00805A	0315	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	4	EA	FPS-S1/8	
5	850418-00805A	0320	L31512074E	NOZZLE;COOLANT(STRAIGHT)	2	EA		
5	850418-00805A	0330	S3520466	SCREW,SET;HEX. S/HEAD	1	EA	BQ8X8	
5	850418-00805A	0340	R01018	SCREW,SET;HEX. C/SUNK	2	EA	BNH6X12	
5	850418-00805A	0350	S2209262	BOLT,HEX SOCKET HEAD	4	EA	BB8X30	
5	850418-00805A	0360	P51400008	WASHER,CONICAL SPRING	4	EA	ZC8	
5	850418-00805A	0370	S3522656	SCREW,SET;HEX. S/HEAD	6	EA	BQD10X25	
4	850229-00543	0380	L29533114	CAP;U-DRILL	3	EA	D32	
4	850229-00543	0390	S2202862	BOLT,HEX SOCKET HEAD	3	EA	BB5X10	
4	850229-00543	0400	S3520466	SCREW,SET;HEX. S/HEAD	2	EA	BQ8X8	
4	850229-00543	0500	850418-00807A	HOLDER ASSY,TOOL;FACE	1	ST	BMT45P/SQ 20 MM	
5	850418-00807A	0510	850418-00808	HOLDER,TOOL;FACE	1	EA	BMT45P/SQ 20 MM	

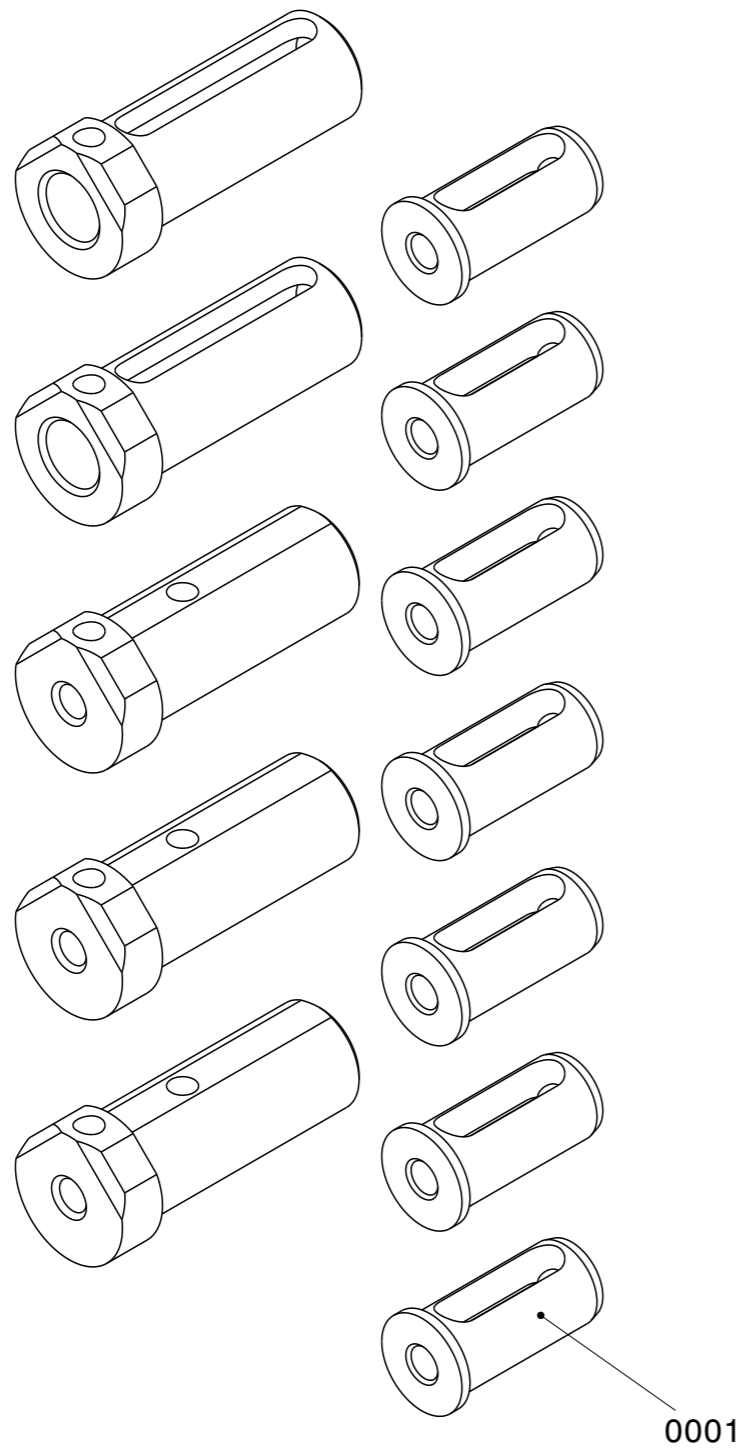
UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	4
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	850418-00807A	0515	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	3	EA	FPS-S1/8	
5	850418-00807A	0520	L21591134C	BLOCK,CLAMP	1	EA		
5	850418-00807A	0530	L21591144C	WEDGE;CLAMP	1	EA	SQ 20 MM	
5	850418-00807A	0540	L21591164	PIN;CONNECTING	1	EA		
5	850418-00807A	0550	S6540200	RING,RETAINING;E-TYPE	1	EA	RE2	
5	850418-00807A	0560	S2204862	BOLT,HEX SOCKET HEAD	2	EA	BB6X20	
5	850418-00807A	0570	S3522636	SCREW,SET;HEX. S/HEAD	1	EA	BQD10X20	
5	850418-00807A	0580	L31512064D	NOZZLE;COOLANT(ANG)	1	EA		
5	850418-00807A	0590	L31512074E	NOZZLE;COOLANT(STRAIGHT)	1	EA		
5	850418-00807A	0600	S3520466	SCREW,SET;HEX. S/HEAD	1	EA	BQ8X8	
5	850418-00807A	0610	R01018	SCREW,SET;HEX. C/SUNK	2	EA	BNH6X12	
5	850418-00807A	0620	S2209262	BOLT,HEX SOCKET HEAD	2	EA	BB8X30	
5	850418-00807A	0630	S2209962	BOLT,HEX SOCKET HEAD	2	EA	BB8X65	
5	850418-00807A	0640	P51400008	WASHER,CONICAL SPRING	4	EA	ZC8	
4	850229-00543	0700	850418-00809	HOLDER ASSY,TOOL;DOUBLE OD	1	ST	BMT45P/SQ 20 MM	
5	850418-00809	0710	850418-00810	HOLDER,TOOL;DOUBLE OD.	1	EA	BMT45P/SQ 20 MM	
5	850418-00809	0715	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	6	EA	FPS-S1/8	
5	850418-00809	0720	L31512064D	NOZZLE;COOLANT(ANG)	2	EA		
5	850418-00809	0730	R01018	SCREW,SET;HEX. C/SUNK	2	EA	BNH6X12	
5	850418-00809	0740	S3522616	SCREW,SET;HEX. S/HEAD	6	EA	BQD10X16	
5	850418-00809	0750	S2209262	BOLT,HEX SOCKET HEAD	2	EA	BB8X30	
5	850418-00809	0760	S2209962	BOLT,HEX SOCKET HEAD	2	EA	BB8X65	
5	850418-00809	0770	P51400008	WASHER,CONICAL SPRING	4	EA	ZC8	
4	850229-00543	0800	850418-00811	HOLDER ASSY,TOOL;DOUBLE ID	1	ST	BMT45P/ID 25 MM	
5	850418-00811	0810	850418-00841	HOLDER,TOOL;DOUBLE ID.	1	EA	BMT45P/ID 25 MM	
5	850418-00811	0815	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	7	EA	FPS-S1/8	
5	850418-00811	0820	L31512074E	NOZZLE;COOLANT(STRAIGHT)	3	EA		
5	850418-00811	0830	S3520466	SCREW,SET;HEX. S/HEAD	1	EA	BQ8X8	
5	850418-00811	0840	R01018	SCREW,SET;HEX. C/SUNK	3	EA	BNH6X12	
5	850418-00811	0850	S3522636	SCREW,SET;HEX. S/HEAD	6	EA	BQD10X20	
5	850418-00811	0860	S2209262	BOLT,HEX SOCKET HEAD	3	EA	BB8X30	

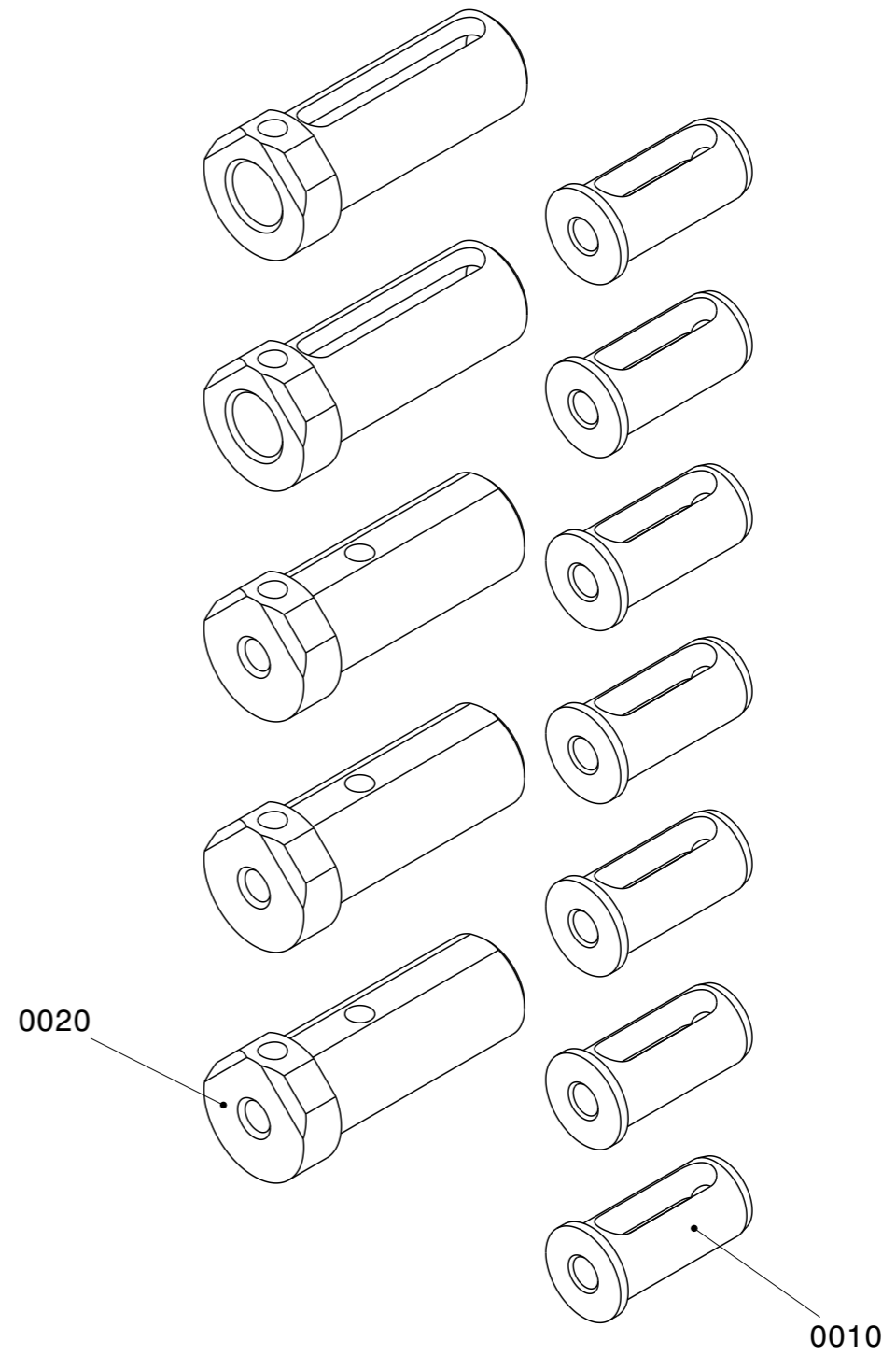
UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	5
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	850418-00811	0870	S2210562	BOLT,HEX SOCKET HEAD	1	EA	BB8X95	
5	850418-00811	0880	P51400008	WASHER,CONICAL SPRING	4	EA	ZC8	
4	850229-00543	0910	L29533124	PLUG,DUMMY	10	EA		
4	850229-00543	0920	S8010400	RING,O	10	EA	G40	
4	850229-00543	0930	S3520366	SCREW,SET;HEX. S/HEAD	10	EA	BQ6X6	
3	620203-46610	0890	R78831B	HOLDER,TOOL;MILLING(STRAIGHT)	1	ST	BMT45P/7.073.120(R78831B)	
3	620203-46610	0900	R78832B	HOLDER,TOOL;MILLING(ANGLE)	1	ST	BMT45P/7.073.267(R78832B)	
3	620203-46610	0940	L29533124	PLUG,DUMMY	2	EA		
3	620203-46610	0950	S8010400	RING,O	2	EA	G40	
3	620203-46610	0960	S3520366	SCREW,SET;HEX. S/HEAD	2	EA	BQ6X6	
3	620203-46610	0980	R78842	SPANNER;HEX.	1	EA	G22	

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46610</b>	OPTN DESCRIPTION	MT5151V0050;T/L_3A_BMT45_24ST_32 MM	PAGE	6
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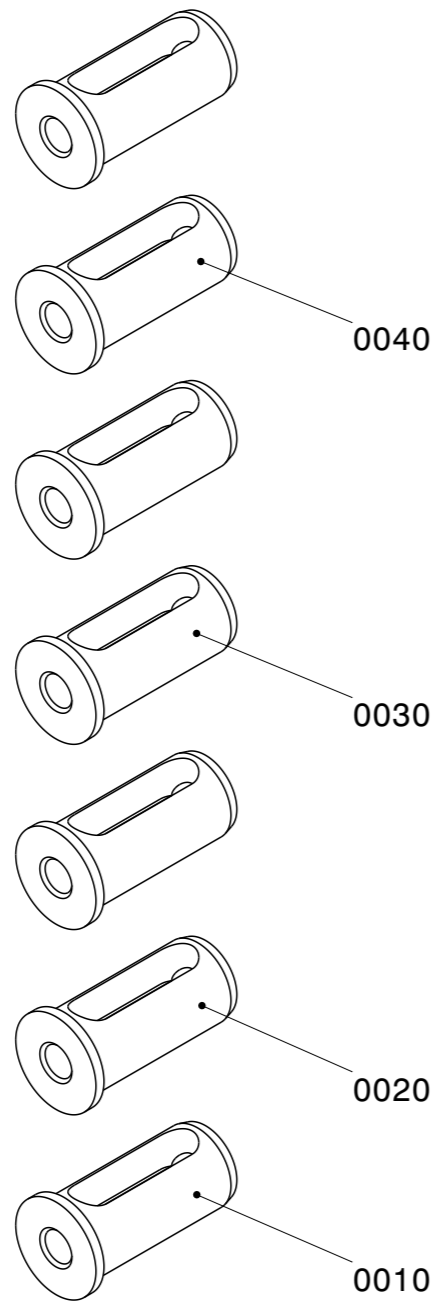


**PARENT : 620203-46611**

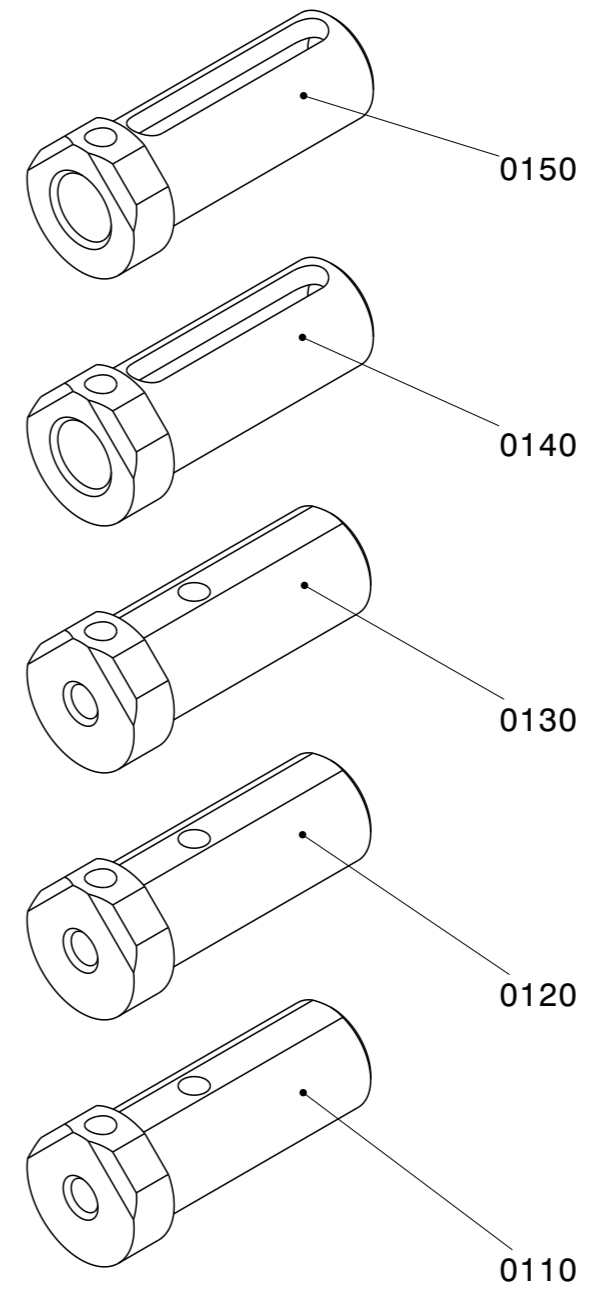


**PARENT : 110949-00145**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46611</b>	OPTN DESCRIPTION	MT5281V0230;BORING SLEEVE_32_25 MM	PAGE	1
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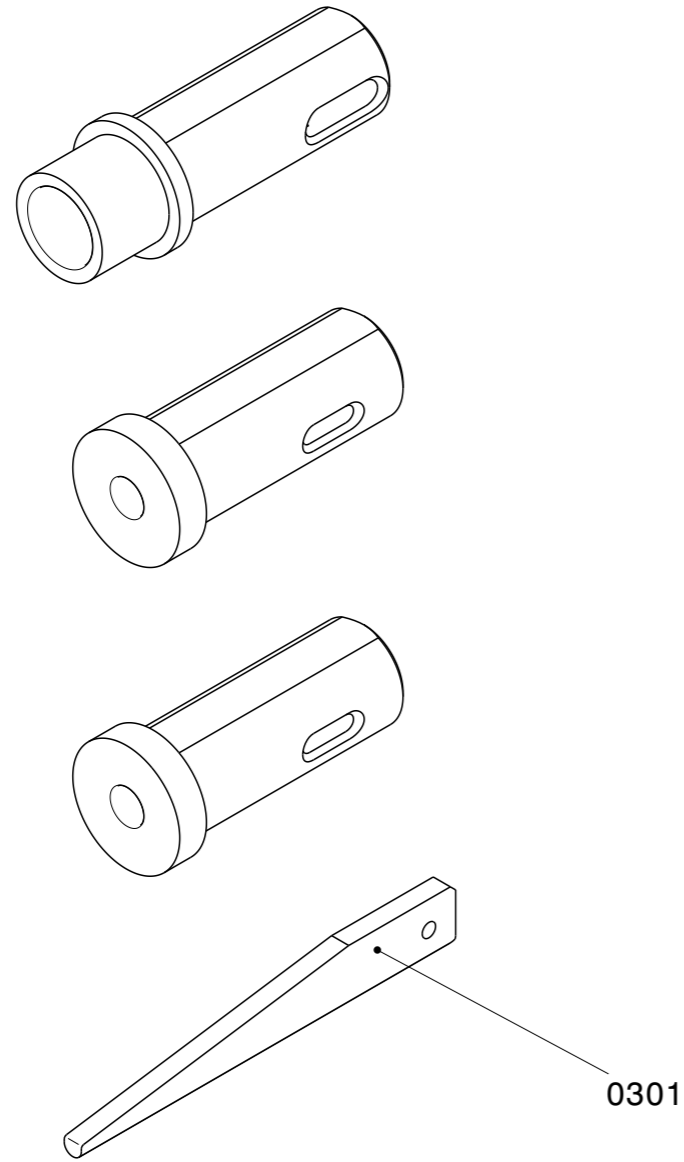
**PARENT : L32580217D**



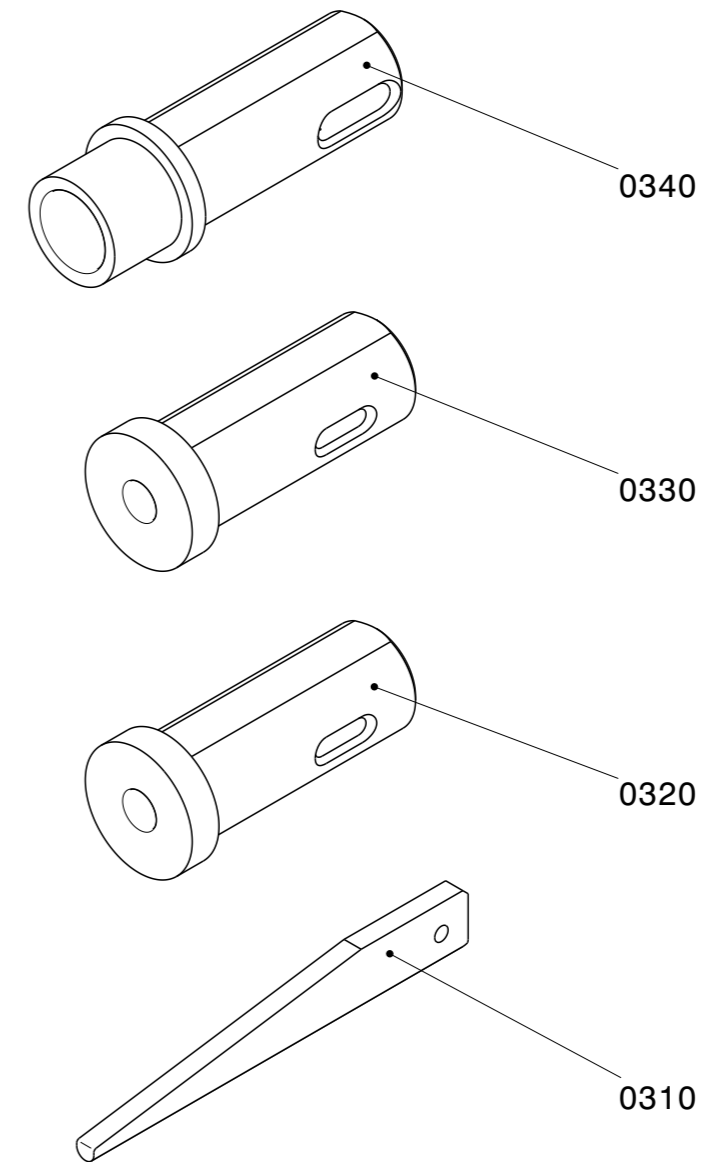
**PARENT : L21590827B**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46611</b>	OPTN DESCRIPTION	MT5281V0230;BORING SLEEVE_32_25 MM	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46611	0001	110949-00145	SLEEVE ASSY;BORING	1	ST	OD 32MM_OD 25MM	
4	110949-00145	0010	L32580217D	SLEEVE ASSY;BORING	1	ST	OD 25 MM	
5	L32580217D	0010	L32514213D	SLEEVE;BORING BAR	1	EA		
5	L32580217D	0020	L32514223D	SLEEVE;BORING BAR	2	EA		
5	L32580217D	0030	L32514233D	SLEEVE;BORING BAR	2	EA		
5	L32580217D	0040	L32514243D	SLEEVE;BORING BAR	2	EA		
4	110949-00145	0020	L21590827B	SLEEVE ASSY;BORING	1	ST	OD 32 MM	
5	L21590827B	0110	L21596413B	SLEEVE;BORING BAR	1	EA		
5	L21590827B	0120	L21596423B	SLEEVE;BORING BAR	1	EA		
5	L21590827B	0130	L21596433B	SLEEVE;BORING BAR	1	EA	OD32XID16/MM	
5	L21590827B	0140	L21596443A	SLEEVE;BORING BAR	1	EA		
5	L21590827B	0150	L21596453A	SLEEVE;BORING BAR	1	EA		



**PARENT : 620203-46612**

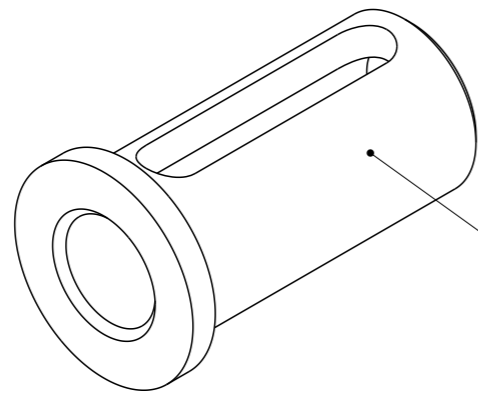
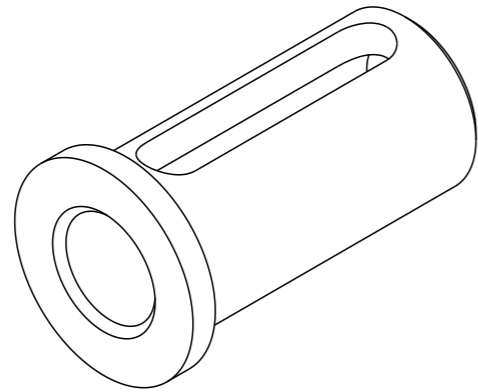


**PARENT : L21590837**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46612</b>	OPTN DESCRIPTION	MT5282V0030;DRILL SOCKET_32 MM	PAGE	1
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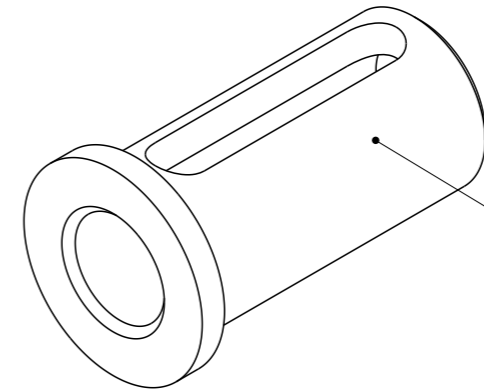
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46612	0301	L21590837	SOCKET ASSY;DRILL	1	ST		
4	L21590837	0310	125811	DRIFT,DRILL	1	EA		
4	L21590837	0320	L21596613	SOCKET,DRILL	1	EA		
4	L21590837	0330	L21596623	SOCKET,DRILL	1	EA		
4	L21590837	0340	L21596633	SOCKET,DRILL	1	EA		

UNIT NUMBER <b>5000</b>	UNIT DESCRIPTION <b>TOOL POST</b>	OPTN NUMBER <b>620203-46612</b>	OPTN DESCRIPTION <b>MT5282V0030;DRILL SOCKET_32 MM</b>	PAGE <b>2</b>
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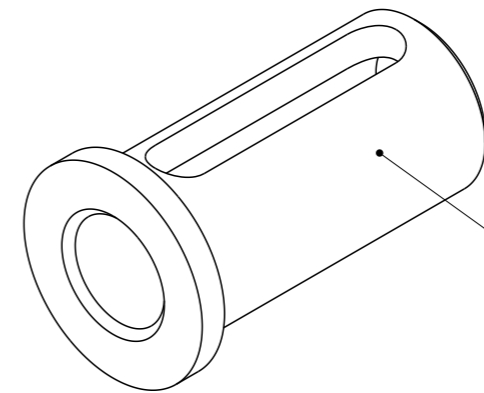


0501

**PARENT : 620203-46613**



0520

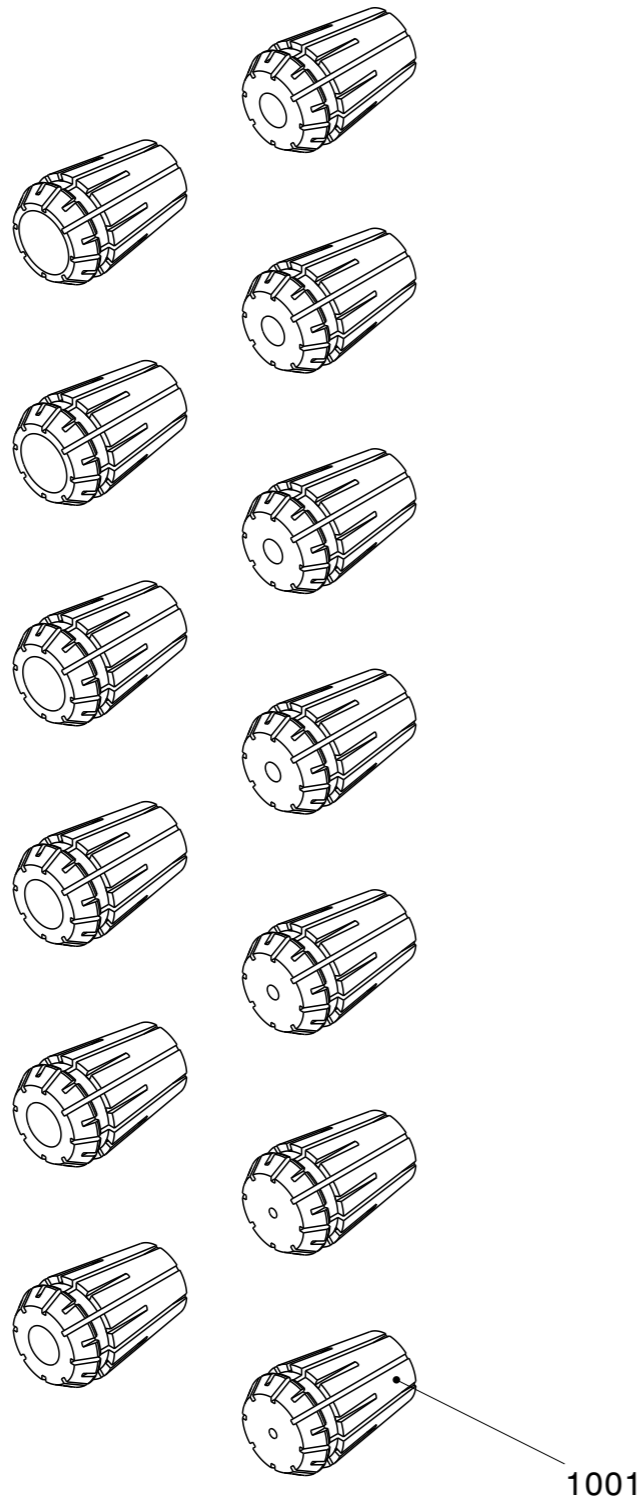


0510

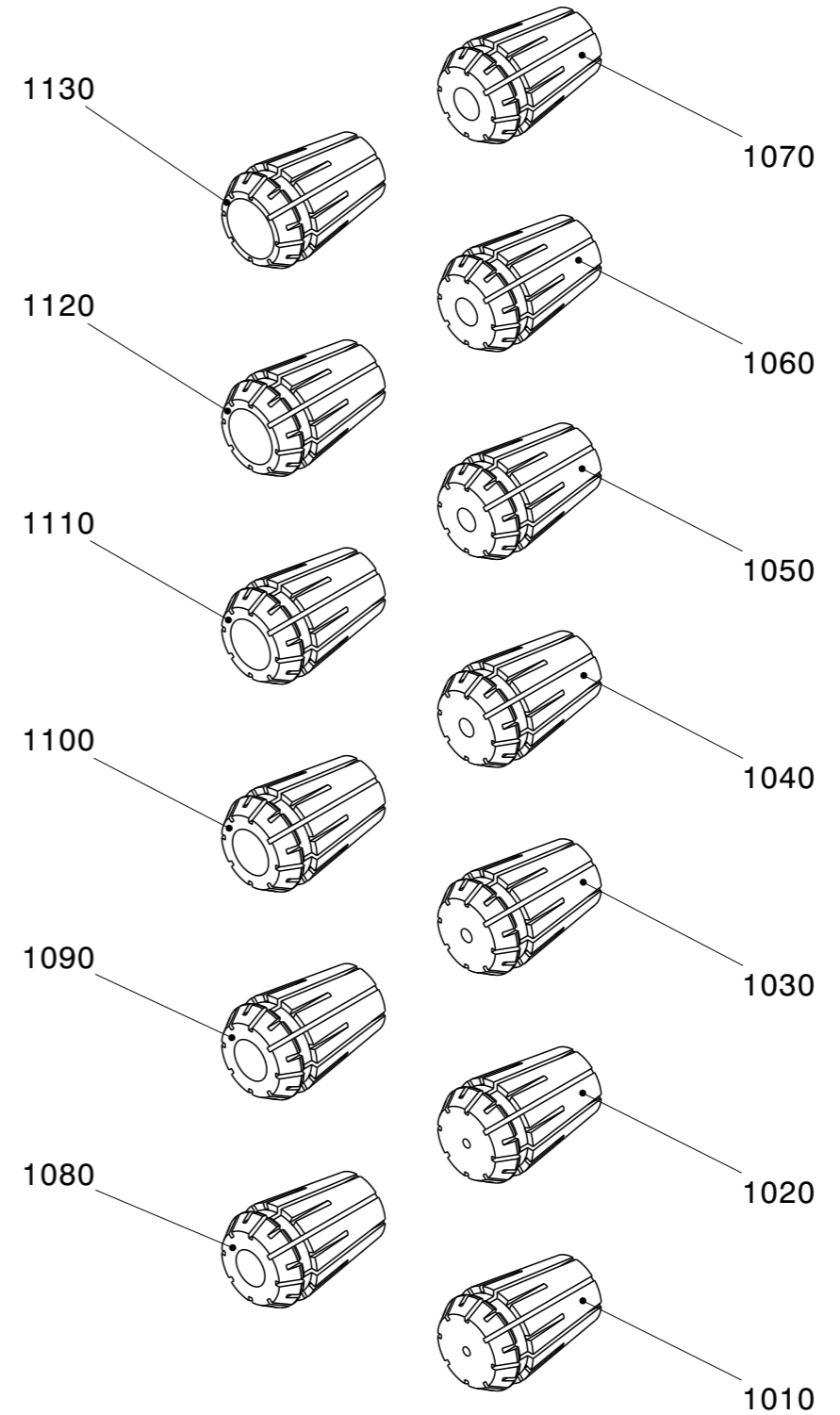
**PARENT : L21590847**

UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46613</b>	OPTN DESCRIPTION	MT5283V0030;U DRILL SLEEVE_32 MM	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46613	0501	L21590847	SLEEVE ASSY;U-DRILL	1	ST	OD 32 MM	
4	L21590847	0510	L21596813	SLEEVE;BORING BAR	1	EA		
4	L21590847	0520	L21596823	SLEEVE;BORING BAR	1	EA		



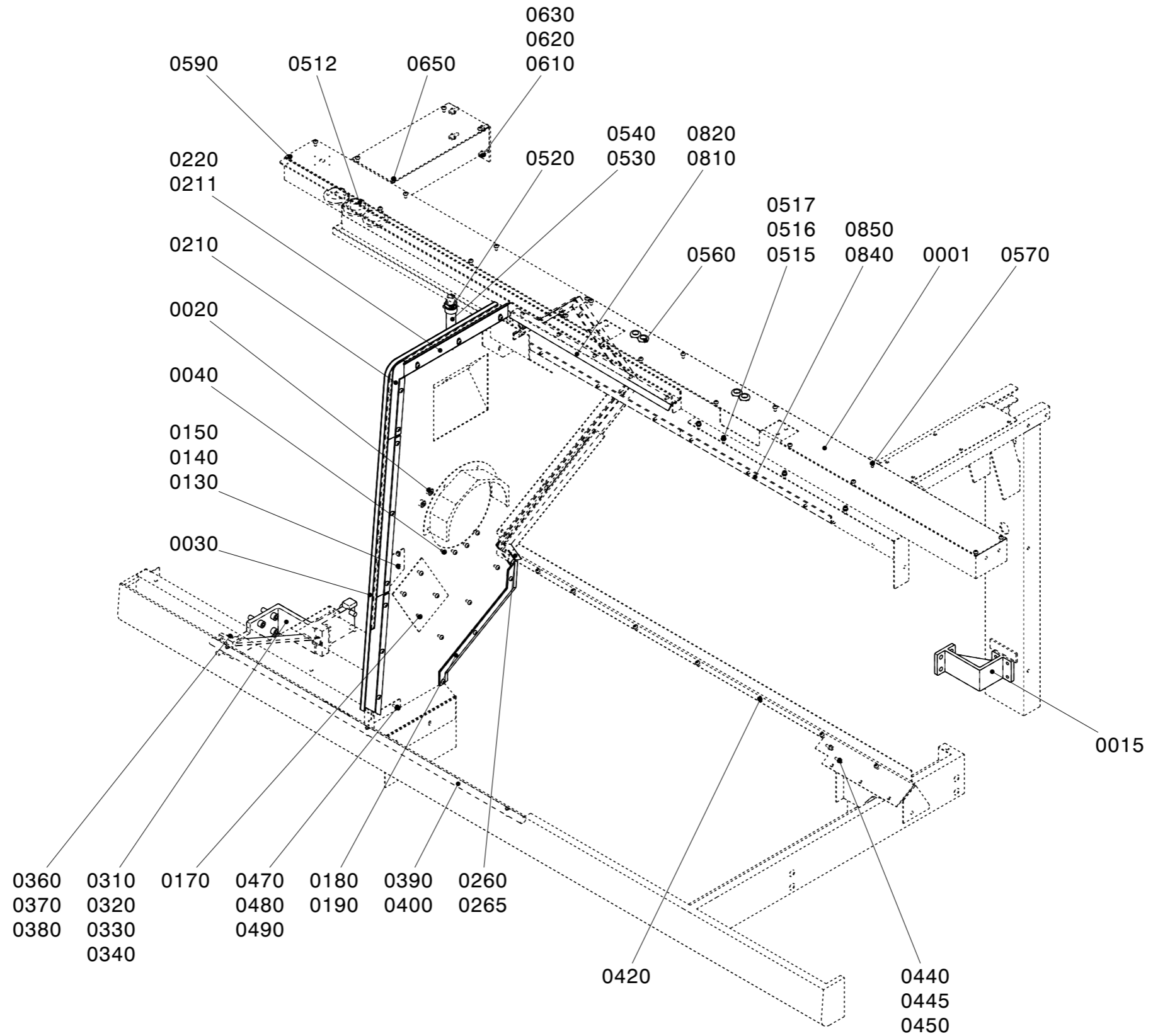
**PARENT : 620203-46614**



**PARENT : R78843**

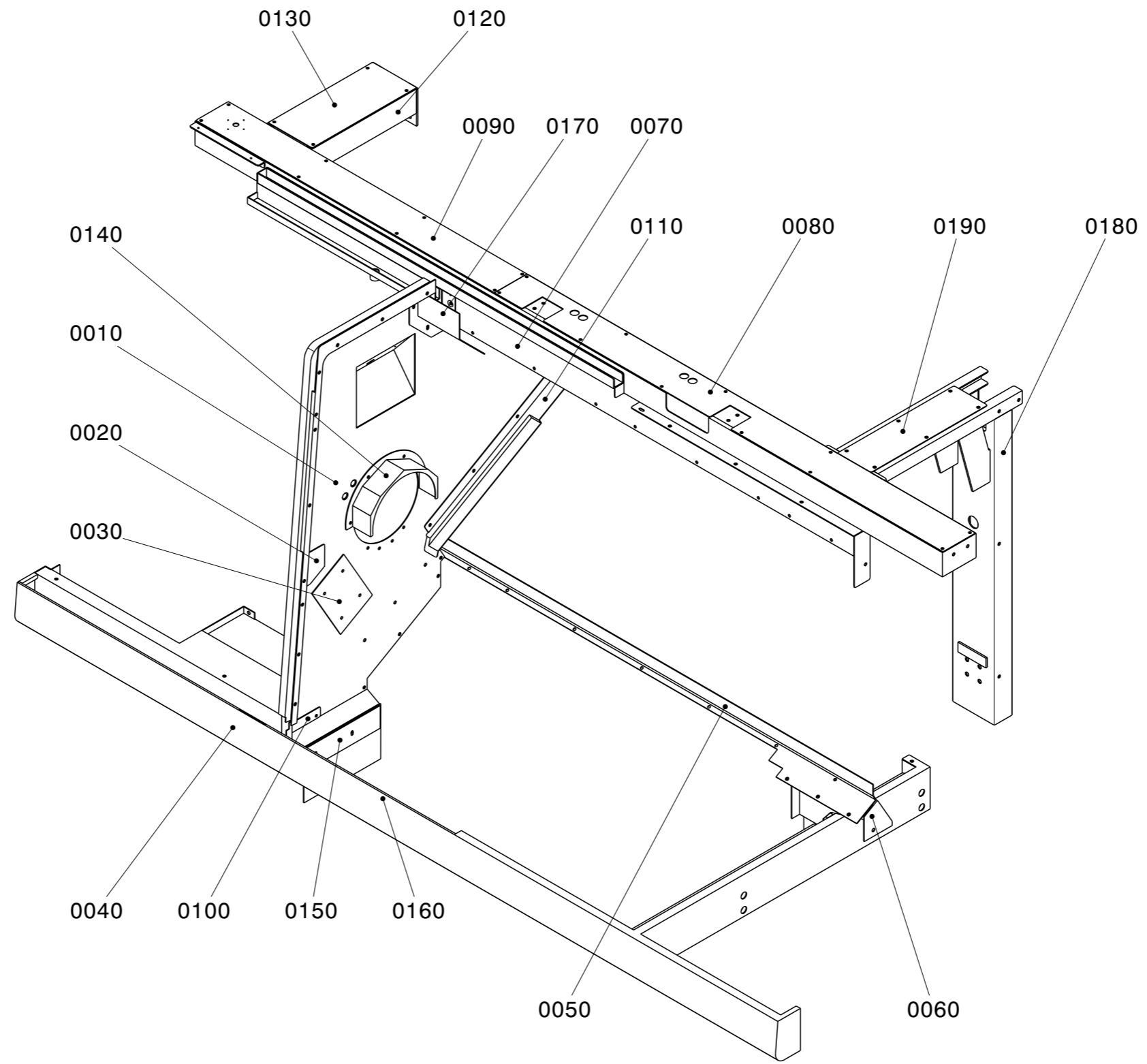
UNIT NUMBER	<b>5000</b>	UNIT DESCRIPTION	<b>TOOL POST</b>	OPTN NUMBER	<b>620203-46614</b>	OPTN DESCRIPTION	MT5284V0010;ROTARY TOOL COLLET_ER20 MM	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46614	1001	R78843	COLLET;MILLING COLLET KIT	1	ST	ER20-MM(12PCS)	
4	R78843	1010	R78843-0	BOX;MILLING COLLETS	1	ST	ER20-MM-BOX	
4	R78843	1020	R78843-2	COLLET;MILLING	1	EA	ER20-2MM	
4	R78843	1030	R78843-3	COLLET;MILLING	1	EA	ER20-3MM	
4	R78843	1040	R78843-4	COLLET;MILLING	1	EA	ER20-4MM	
4	R78843	1050	R78843-5	COLLET;MILLING	1	EA	ER20-5MM	
4	R78843	1060	R78843-6	COLLET;MILLING	1	EA	ER20-6MM	
4	R78843	1070	R78843-7	COLLET;MILLING	1	EA	ER20-7MM	
4	R78843	1080	R78843-8	COLLET;MILLING	1	EA	ER20-8MM	
4	R78843	1090	R78843-9	COLLET;MILLING	1	EA	ER20-9MM	
4	R78843	1100	R78843-10	COLLET;MILLING	1	EA	ER20-10MM	
4	R78843	1110	R78843-11	COLLET;MILLING	1	EA	ER20-11MM	
4	R78843	1120	R78843-12	COLLET;MILLING	1	EA	ER20-12MM	
4	R78843	1130	R78843-13	COLLET;MILLING	1	EA	ER20-13MM	



**PARENT : 620203-50737**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50737</b>	OPTN DESCRIPTION	MT6120V0020;CHUCK AND BEAM	PAGE	1
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**PARENT : 110508-34679**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50737</b>	OPTN DESCRIPTION	MT6120V0020;CHUCK AND BEAM	PAGE	2
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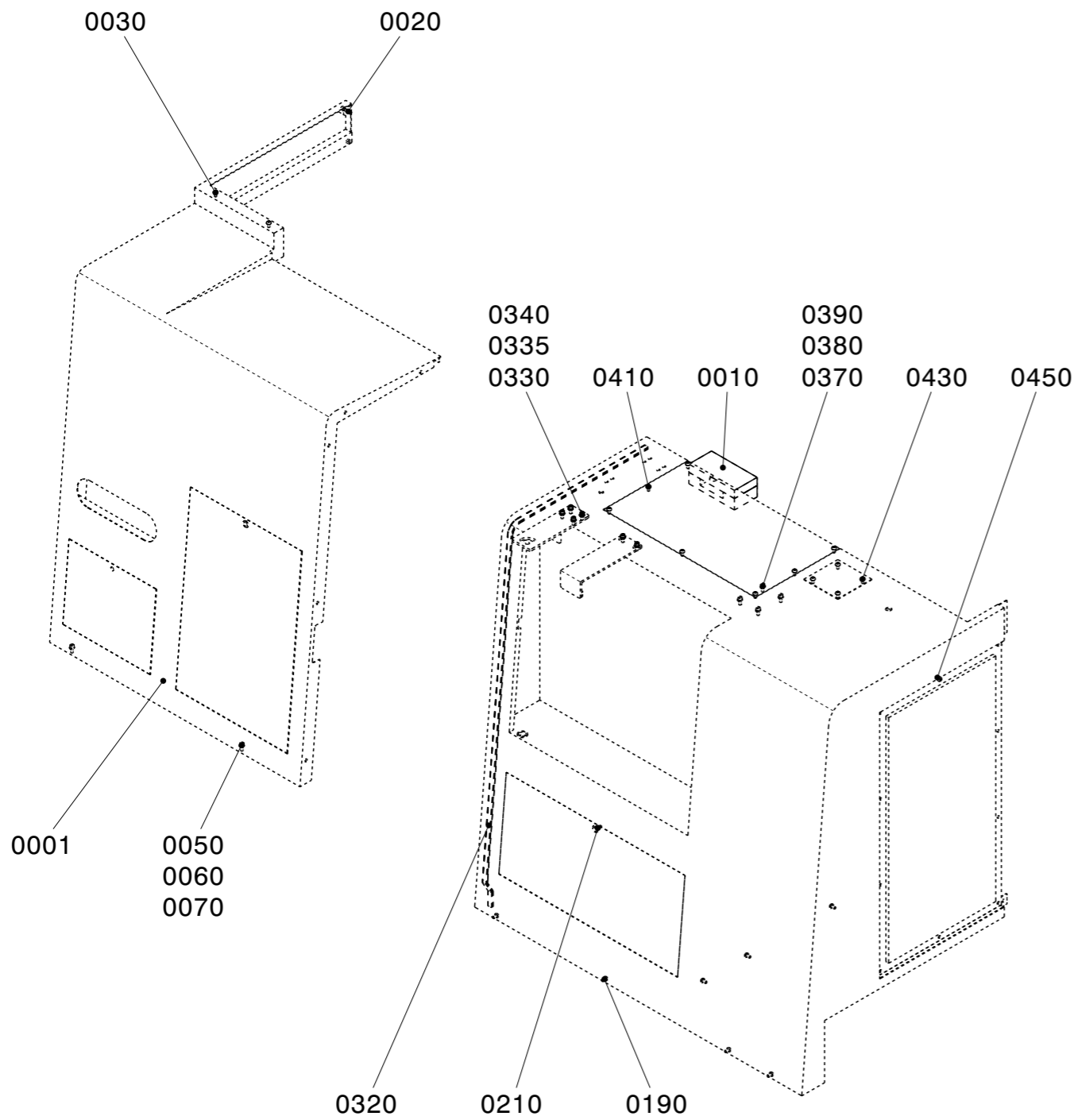
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50737	0001	110508-34679C	COVER ASSY;CHUCK AND BEAM	1	EA		
4	110508-34679C	0010	110508-27261	COVER,CHUCK;	1	EA		
4	110508-34679C	0020	L29611053B	COVER;BLIND(PC)	1	EA		
4	110508-34679C	0030	L30603143B	COVER;BLIND(Q-SETTER)	1	EA		
4	110508-34679C	0040	160609-05041B	FRAME;	1	EA		
4	110508-34679C	0050	110508-33636	COVER;BED SKIRT	1	EA		
4	110508-34679C	0060	110508-33637	COVER;BED SKIRT(R)	1	EA		
4	110508-34679C	0070	160201-00548C	BEAM,CROSS;	1	EA		
4	110508-34679C	0080	110508-33492B	COVER;UPPER	1	EA		
4	110508-34679C	0090	110508-27281B	COVER;BEAM	1	EA		
4	110508-34679C	0100	110508-17205	COVER;SKIRT.CHIP(DOOR)	1	EA		
4	110508-34679C	0110	111001-00270A	PROTECTOR;	1	EA		
4	110508-34679C	0120	110958-05389	SUPPORT;BEAM	1	EA		
4	110508-34679C	0130	110508-45492	COVER;BEAM SUPPORT	1	EA		
4	110508-34679C	0140	500204-00392	COOLANT;PROTECTOR	1	EA		
4	110508-34679C	0150	110508-20570	COVER;	1	EA		
4	110508-34679C	0160	400606-01069	PACKING;	1	EA		
4	110508-34679C	0170	110508-25892	COVER;COOLANT	1	EA		
4	110508-34679C	0180	110939-00080	POST;	1	EA		
4	110508-34679C	0190	110508-24664	COVER;	1	EA		
3	620203-50737	0015	110958-04618	SUPPORT;COVER FRAME	1	EA		
3	620203-50737	0020	P74060010	PLUG,HEX SOCKET;HEX SOCKET(S)	2	EA	FPS-S3/8	
3	620203-50737	0030	R56078	SEALING	1.5	MR	1011-05	
3	620203-50737	0040	R01024	SCREW,MACHINE;2.TONE. CO	13	EA	BC6X12.PICR3	
3	620203-50737	0080	R01024	SCREW,MACHINE;2.TONE. CO	8	EA	BC6X12.PICR3	
3	620203-50737	0130	S4000332	NUT,HEX	3	EA	NA6	
3	620203-50737	0140	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-50737	0150	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-50737	0170	R01024	SCREW,MACHINE;2.TONE. CO	4	EA	BC6X12.PICR3	
3	620203-50737	0180	L29611083	WIPER;BED	1	EA		
3	620203-50737	0190	R01024	SCREW,MACHINE;2.TONE. CO	3	EA	BC6X12.PICR3	

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50737</b>	OPTN DESCRIPTION	MT6120V0020;CHUCK AND BEAM	PAGE	3
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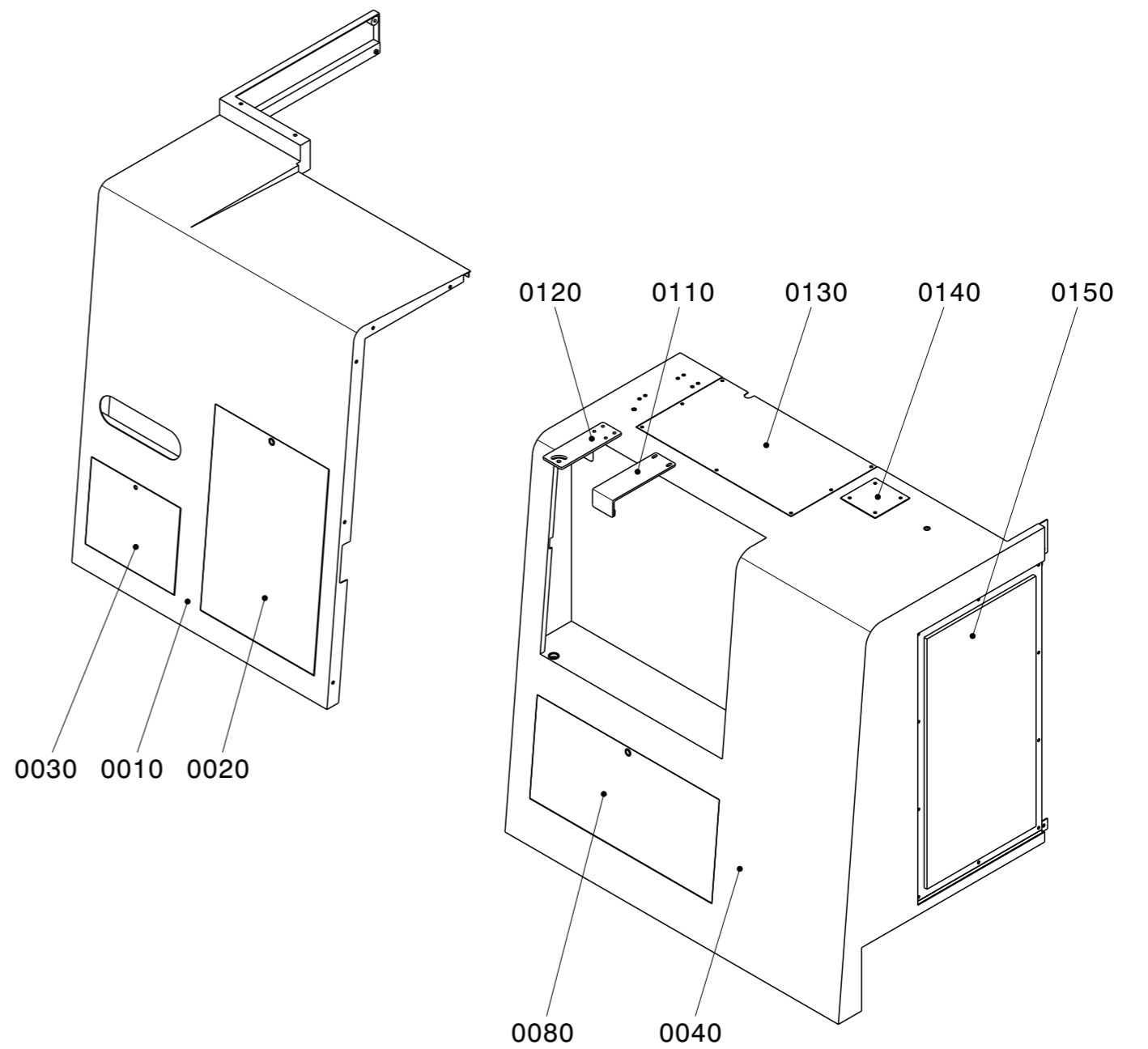
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50737	0210	L29611062E	WIPER;DOOR	1	ST	FRONT	
3	620203-50737	0211	L29611072	WIPER;DOOR	1	EA	FRONT	
3	620203-50737	0220	R01009	SCREW,MACHINE	12	EA	BC6X12. BO	
3	620203-50737	0260	L29612052B	WIPER;SLIDING COVER	1	ST	Z-AXIS/LEFT	
3	620203-50737	0265	R01009	SCREW,MACHINE	11	EA	BC6X12. BO	
3	620203-50737	0310	L29621093B	SUPPORT;COVER FRAME	1	EA		
3	620203-50737	0320	S2215462	BOLT,HEX SOCKET HEAD	5	EA	BB12X40	
3	620203-50737	0330	S5100701	WASHER,SPRING;SPRING	5	EA	ZS12	
3	620203-50737	0340	S5000701	WASHER,PLAIN	5	EA	ZP12	
3	620203-50737	0360	S2215462	BOLT,HEX SOCKET HEAD	6	EA	BB12X40	
3	620203-50737	0370	S5100701	WASHER,SPRING;SPRING	2	EA	ZS12	
3	620203-50737	0380	S5000701	WASHER,PLAIN	2	EA	ZP12	
3	620203-50737	0390	L29624073	RAIL,GUIDE;DOOR	1	EA		
3	620203-50737	0400	S2204662	BOLT,HEX SOCKET HEAD	3	EA	BB6X16	
3	620203-50737	0420	R01009	SCREW,MACHINE	7	EA	BC6X12. BO	
3	620203-50737	0440	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-50737	0445	S5100301	WASHER,SPRING	2	EA	ZS6	
3	620203-50737	0450	S5000301	WASHER,PLAIN	2	EA	ZP6	
3	620203-50737	0470	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-50737	0480	S5100301	WASHER,SPRING	2	EA	ZS6	
3	620203-50737	0490	S5000301	WASHER,PLAIN	2	EA	ZP6	
3	620203-50737	0511	EBUSH0126	BUSHING,ELECTRIC;CAP	4	EA	C-30-SG-22A	
3	620203-50737	0512	EBUSH0137	BUSHING,ELECTRIC;CAP	3	EA	C-30-SG-60A	
3	620203-50737	0515	S2204662	BOLT,HEX SOCKET HEAD	4	EA	BB6X16	
3	620203-50737	0516	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-50737	0517	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-50737	0520	R36108	NIPPLE,HOSE	1	EA	DHN20-04	
3	620203-50737	0530	R32009	HOSE;NET IN	1	MR	OD26XID19	
3	620203-50737	0540	P70600032	BAND,HOSE	1	EA	HB32	
3	620203-50737	0560	EBUSH0126	BUSHING,ELECTRIC;CAP	4	EA	C-30-SG-22A	
3	620203-50737	0570	R01009	SCREW,MACHINE	8	EA	BC6X12. BO	

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50737</b>	OPTN DESCRIPTION	MT6120V0020;CHUCK AND BEAM	PAGE	4
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50737	0590	R01009	SCREW,MACHINE	8	EA	BC6X12. BO	
3	620203-50737	0610	S2208862	BOLT,HEX SOCKET HEAD	4	EA	BB8X20	
3	620203-50737	0620	S5100501	WASHER,SPRING;SPRING	4	EA	ZS8	
3	620203-50737	0630	S5000501	WASHER,PLAIN	4	EA	ZP8	
3	620203-50737	0650	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	
3	620203-50737	0810	L29624083B	WIPER;DOOR	1	ST	UPPER	
3	620203-50737	0820	R01009	SCREW,MACHINE	5	EA	BC6X12. BO	
3	620203-50737	0840	220210-00635	WIPER;SLIDING COVER	2	EA		
3	620203-50737	0850	R01009	SCREW,MACHINE	3	EA	BC6X12. BO	



**PARENT : 620203-50789**

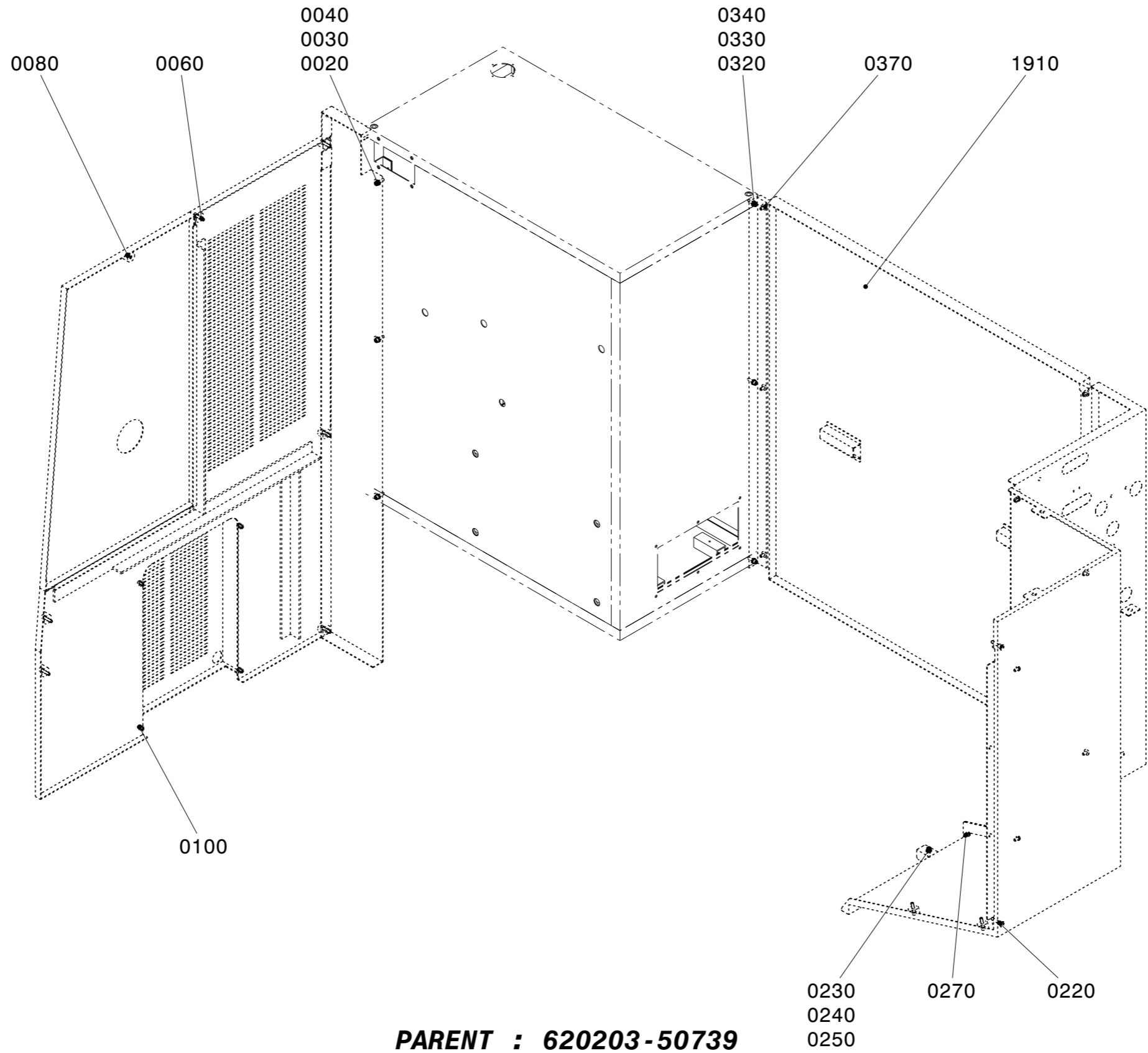


**PARENT : 110508-34790C**

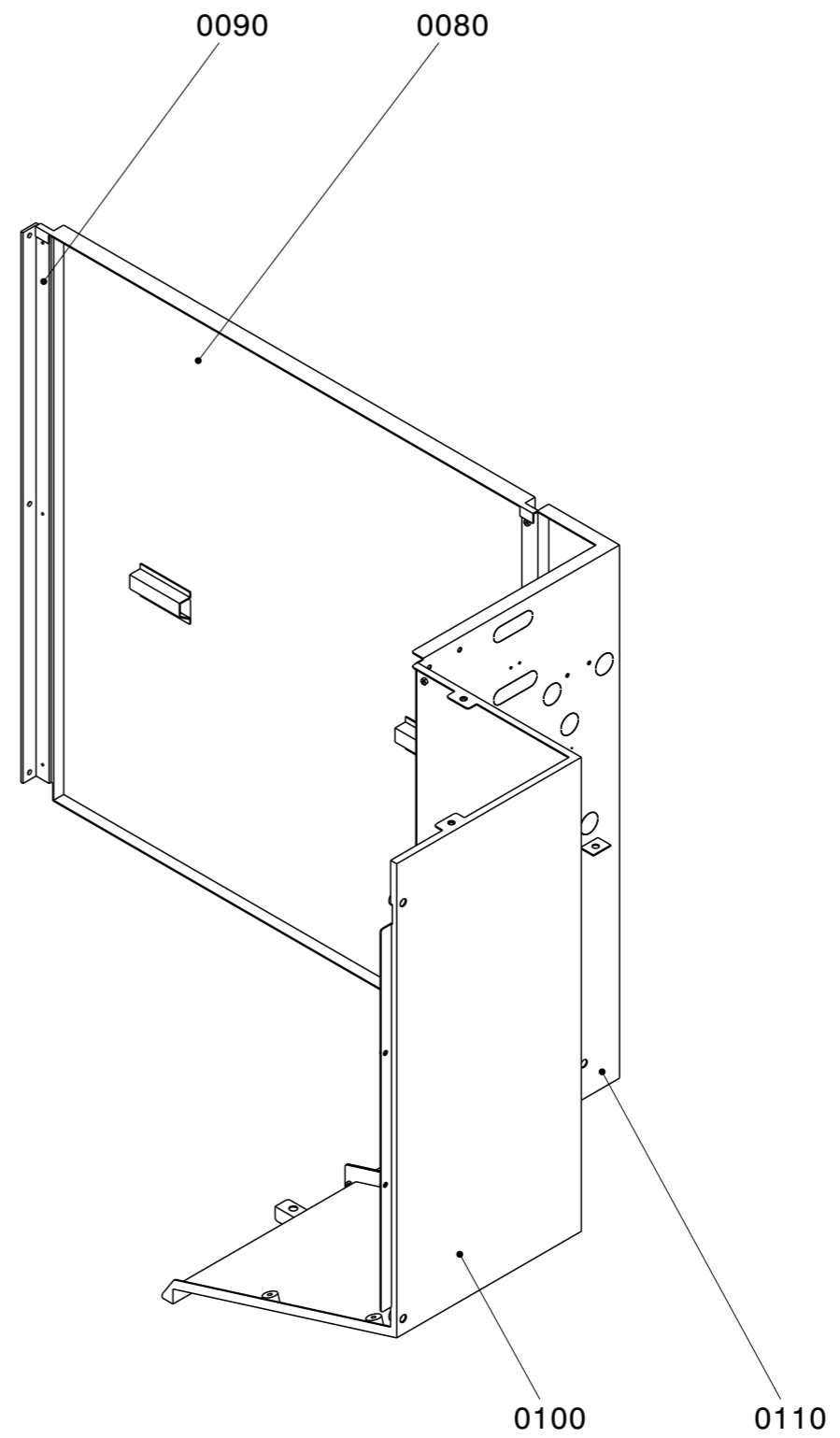
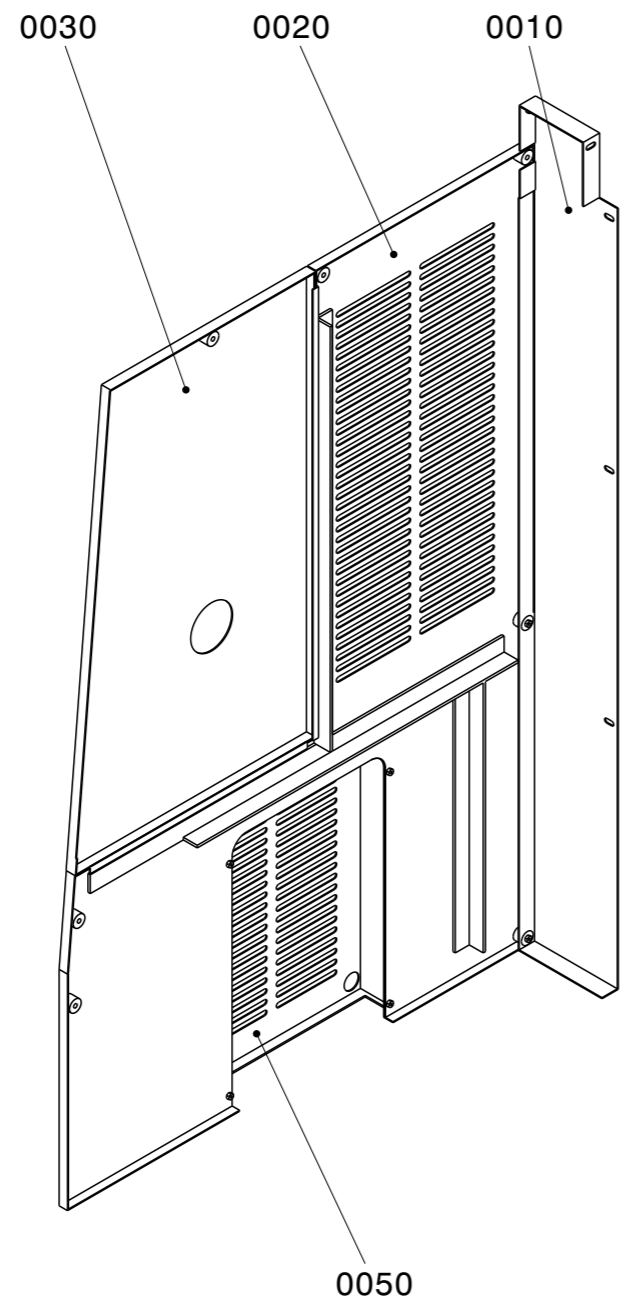
UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50789</b>	OPTN DESCRIPTION	MT6125V0010;FRONT COVER	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50789	0001	110508-34790C	COVER ASSY;FRONT	1	EA		
4	110508-34790C	0010	110508-34470	COVER;FRONT(L)	1	EA		
4	110508-34790C	0020	110508-14239A	COVER;REPAIR(H-STOCK)	1	EA		
4	110508-34790C	0030	110508-34471	COVER;FRONT MANIFOLD	1	EA		
4	110508-34790C	0040	110508-33493C	COVER;FRONT(R)	1	EA		
4	110508-34790C	0080	110508-33499	COVER;	1	EA		
4	110508-34790C	0110	860103-01177	FIXTURE;CONSOLE BOX	1	EA		
4	110508-34790C	0120	110423-08798	BRACKET;	1	EA		
4	110508-34790C	0130	110508-33497A	COVER;UPPER(R)	1	EA		
4	110508-34790C	0140	110508-22230	COVER;MIST HOLE	1	EA		
4	110508-34790C	0150	110508-33604	COVER;REPAIR(T-STOCK)	1	EA	L225II	
3	620203-50789	0010	L29613093	CURTAIN;COOLANT	1	EA	161X60XL80	
3	620203-50789	0020	S2205064	BOLT,HEX SOCKET HEAD	1	EA	BB6X25.PICR3	
3	620203-50789	0030	R01024	SCREW,MACHINE;2.TONE. CO	2	EA	BC6X12.PICR3	
3	620203-50789	0050	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-50789	0060	S5100301	WASHER,SPRING	2	EA	ZS6	
3	620203-50789	0070	S5000301	WASHER,PLAIN	2	EA	ZP6	
3	620203-50789	0190	R01024	SCREW,MACHINE;2.TONE. CO	6	EA	BC6X12.PICR3	
3	620203-50789	0210	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	
3	620203-50789	0320	R56081	SEALING	1	EA	1011-10	
3	620203-50789	0330	S2204662	BOLT,HEX SOCKET HEAD	9	EA	BB6X16	
3	620203-50789	0335	S5100301	WASHER,SPRING	9	EA	ZS6	
3	620203-50789	0340	S5000301	WASHER,PLAIN	9	EA	ZP6	
3	620203-50789	0370	S2204662	BOLT,HEX SOCKET HEAD	4	EA	BB6X16	
3	620203-50789	0380	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-50789	0390	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-50789	0410	R01024	SCREW,MACHINE;2.TONE. CO	6	EA	BC6X12.PICR3	
3	620203-50789	0430	R01024	SCREW,MACHINE;2.TONE. CO	4	EA	BC6X12.PICR3	
3	620203-50789	0450	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50789</b>	OPTN DESCRIPTION	MT6125V0010;FRONT COVER	PAGE	2
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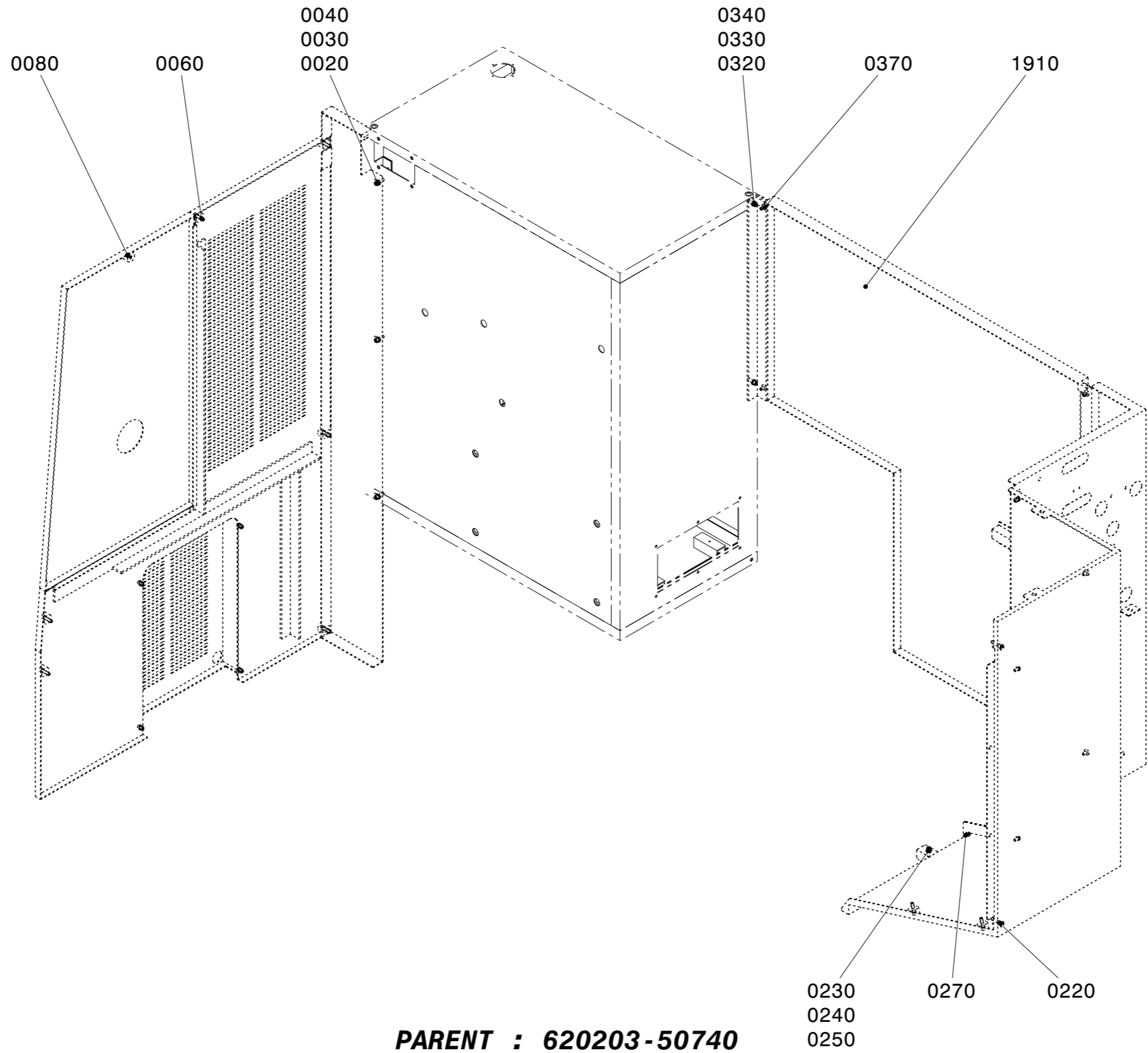
UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50739</b>	OPTN DESCRIPTION	MT6155V0020;SIDE&REAR COVER_SIDE	PAGE	1
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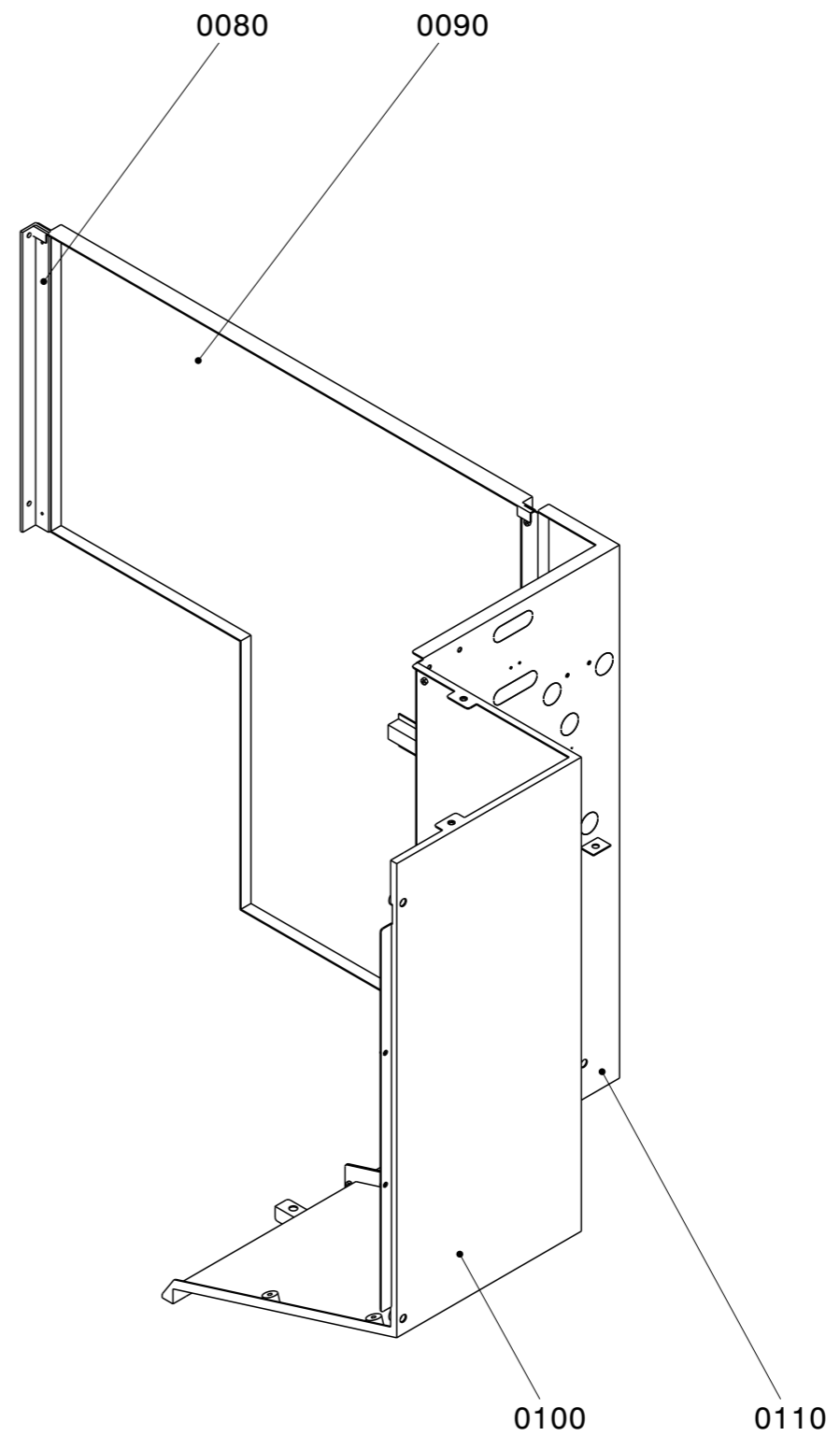
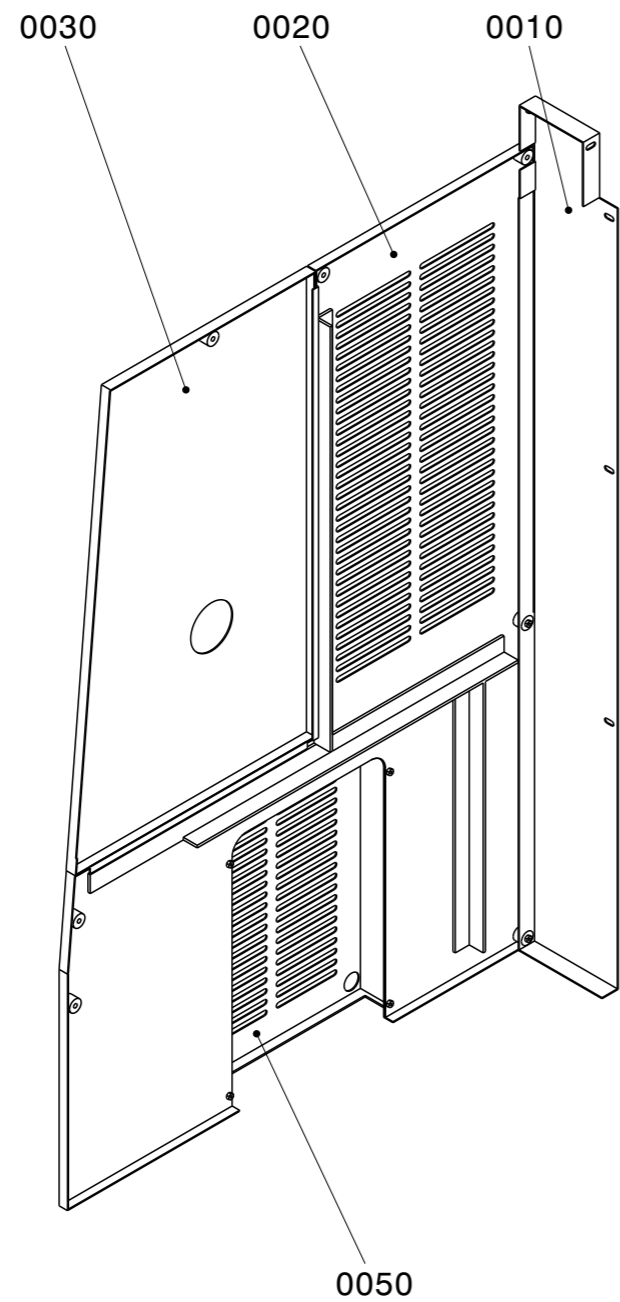
**PARENT : 110508-34690C**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50739</b>	OPTN DESCRIPTION	MT6155V0020;SIDE&REAR COVER_SIDE	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50739	0020	S2204862	BOLT,HEX SOCKET HEAD	3	EA	BB6X20	
3	620203-50739	0030	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-50739	0040	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-50739	0060	S2205064	BOLT,HEX SOCKET HEAD	7	EA	BB6X25.PICR3	
3	620203-50739	0080	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	
3	620203-50739	0086	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	
3	620203-50739	0100	R01024	SCREW,MACHINE;2.TONE. CO	4	EA	BC6X12.PICR3	
3	620203-50739	0220	S2205064	BOLT,HEX SOCKET HEAD	3	EA	BB6X25.PICR3	
3	620203-50739	0230	S2204862	BOLT,HEX SOCKET HEAD	1	EA	BB6X20	
3	620203-50739	0240	S5100301	WASHER,SPRING	1	EA	ZS6	
3	620203-50739	0250	S5000301	WASHER,PLAIN	1	EA	ZP6	
3	620203-50739	0270	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	
3	620203-50739	0320	S2204862	BOLT,HEX SOCKET HEAD	3	EA	BB6X20	
3	620203-50739	0330	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-50739	0340	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-50739	0370	R01104	SCREW,MACHINE	6	EA	BCW6X12.BO	
3	620203-50739	1910	110508-34690C	COVER ASSY;SIDE AND REAR	1	EA		
4	110508-34690C	0010	110423-05402	BRACKET;COVER(LEFT SIDE)	1	EA		
4	110508-34690C	0020	110517-01512	COVER ASSY,SIDE;LEFT	1	EA		
4	110508-34690C	0030	110508-21619	COVER;ROTARY CYLINDER	1	EA		
4	110508-34690C	0050	L29625043A	COVER,MOTOR	1	EA	H80	
4	110508-34690C	0080	110508-24200A	COVER;	1	EA		
4	110508-34690C	0090	110423-07688	BRACKET;	1	EA		
4	110508-34690C	0100	110508-33495A	COVER;R-SIDE(REAR)	1	EA		
4	110508-34690C	0110	110508-33496B	COVER;GEAR	1	EA		



UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50740</b>	OPTN DESCRIPTION	MT6155V0030;SIDE & REAR COVER_REAR TANK	PAGE	1
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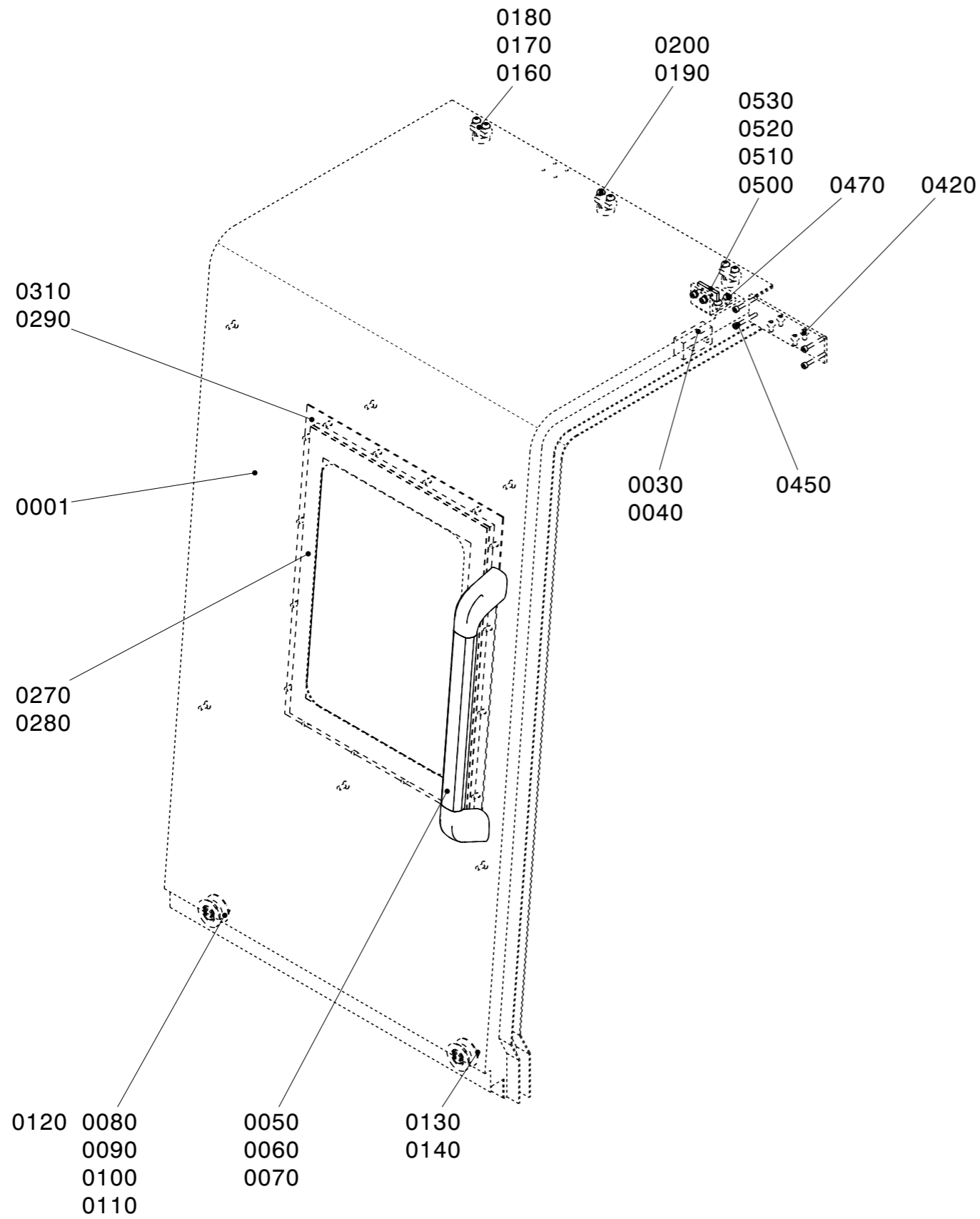


**PARENT : 110508-40422A**

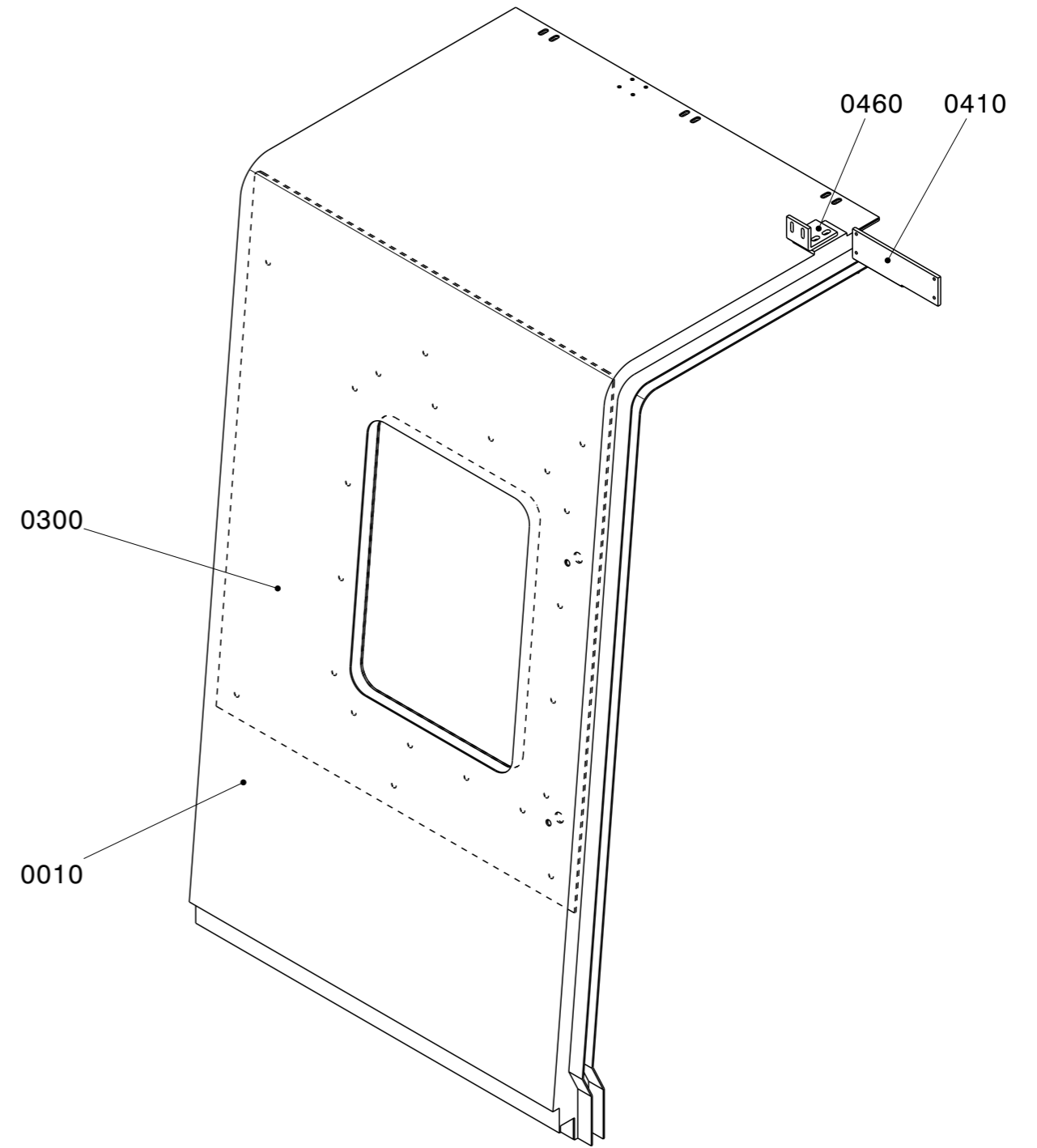
UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50740</b>	OPTN DESCRIPTION	MT6155V0030;SIDE & REAR COVER_REAR TANK	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-50740	0020	S2204862	BOLT,HEX SOCKET HEAD	3	EA	BB6X20	
3	620203-50740	0030	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-50740	0040	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-50740	0060	S2205064	BOLT,HEX SOCKET HEAD	7	EA	BB6X25.PICR3	
3	620203-50740	0080	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	
3	620203-50740	0086	R01024	SCREW,MACHINE;2.TONE. CO	1	EA	BC6X12.PICR3	
3	620203-50740	0100	R01024	SCREW,MACHINE;2.TONE. CO	4	EA	BC6X12.PICR3	
3	620203-50740	0220	S2205064	BOLT,HEX SOCKET HEAD	3	EA	BB6X25.PICR3	
3	620203-50740	0230	S2204862	BOLT,HEX SOCKET HEAD	1	EA	BB6X20	
3	620203-50740	0240	S5100301	WASHER,SPRING	1	EA	ZS6	
3	620203-50740	0250	S5000301	WASHER,PLAIN	1	EA	ZP6	
3	620203-50740	0270	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	
3	620203-50740	0320	S2204862	BOLT,HEX SOCKET HEAD	3	EA	BB6X20	
3	620203-50740	0330	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-50740	0340	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-50740	0370	R01104	SCREW,MACHINE	6	EA	BCW6X12.BO	
3	620203-50740	1910	110508-40422A	COVER ASSY;SIDE AND REAR_REAR	1	EA		
4	110508-40422A	0010	110423-05402	BRACKET;COVER(LEFT SIDE)	1	EA		
4	110508-40422A	0020	110517-01512	COVER ASSY,SIDE;LEFT	1	EA		
4	110508-40422A	0030	110508-21619	COVER;ROTARY CYLINDER	1	EA		
4	110508-40422A	0050	L29625043A	COVER,MOTOR	1	EA	H80	
4	110508-40422A	0080	110508-24198	COVER;	1	EA		
4	110508-40422A	0090	110508-24190A	COVER;	1	EA		
4	110508-40422A	0100	110508-33495A	COVER;R-SIDE(REAR)	1	EA		
4	110508-40422A	0110	110508-33496A	COVER,GEAR;	1	EA		

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-50740</b>	OPTN DESCRIPTION	MT6155V0030;SIDE & REAR COVER_REAR TANK	PAGE	3
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**PARENT : 620203-46714**



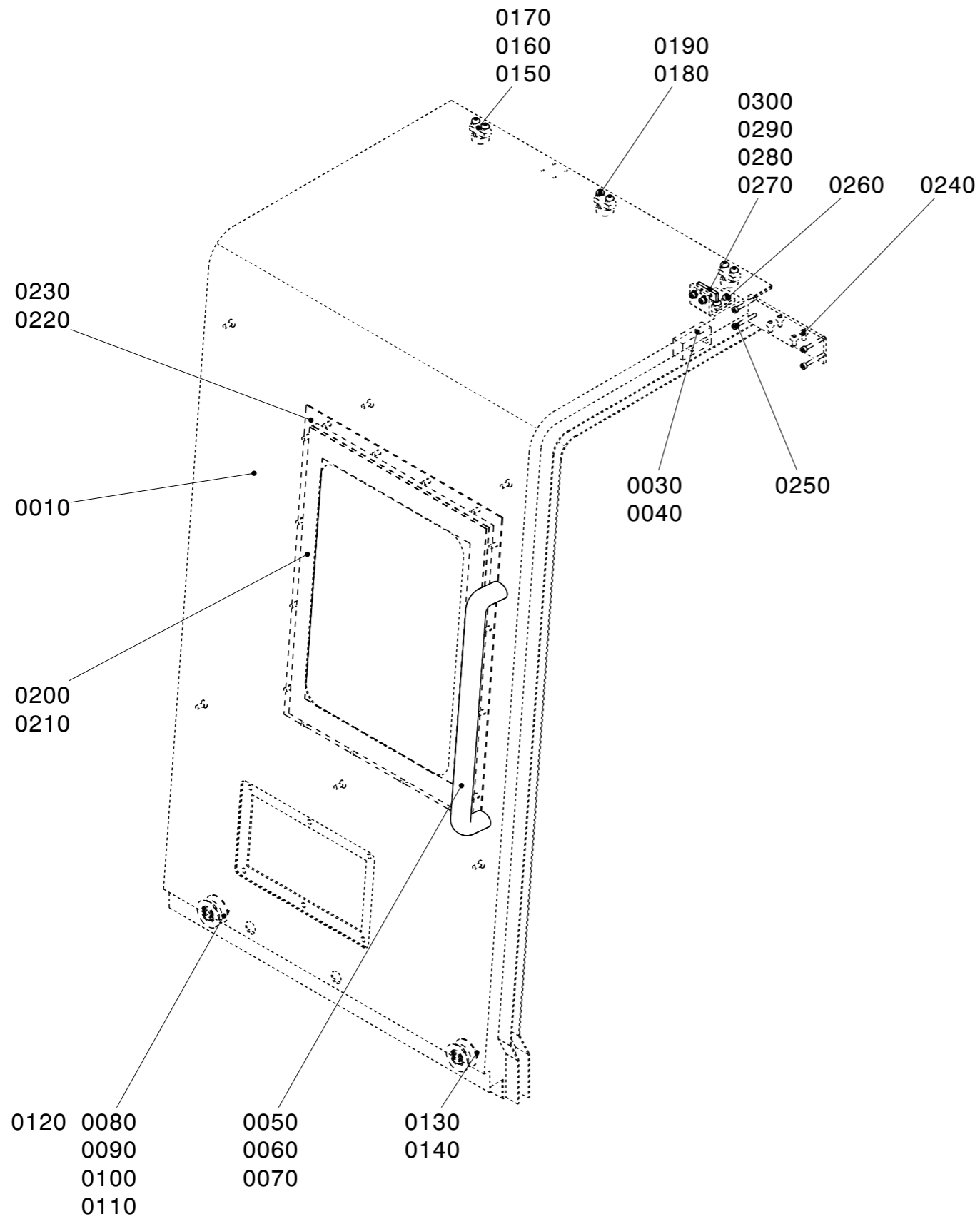
**PARENT : 220205-00118E**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-46714</b>	OPTN DESCRIPTION	MT6170V0010;FRONT DOOR_NORMAL	PAGE	1
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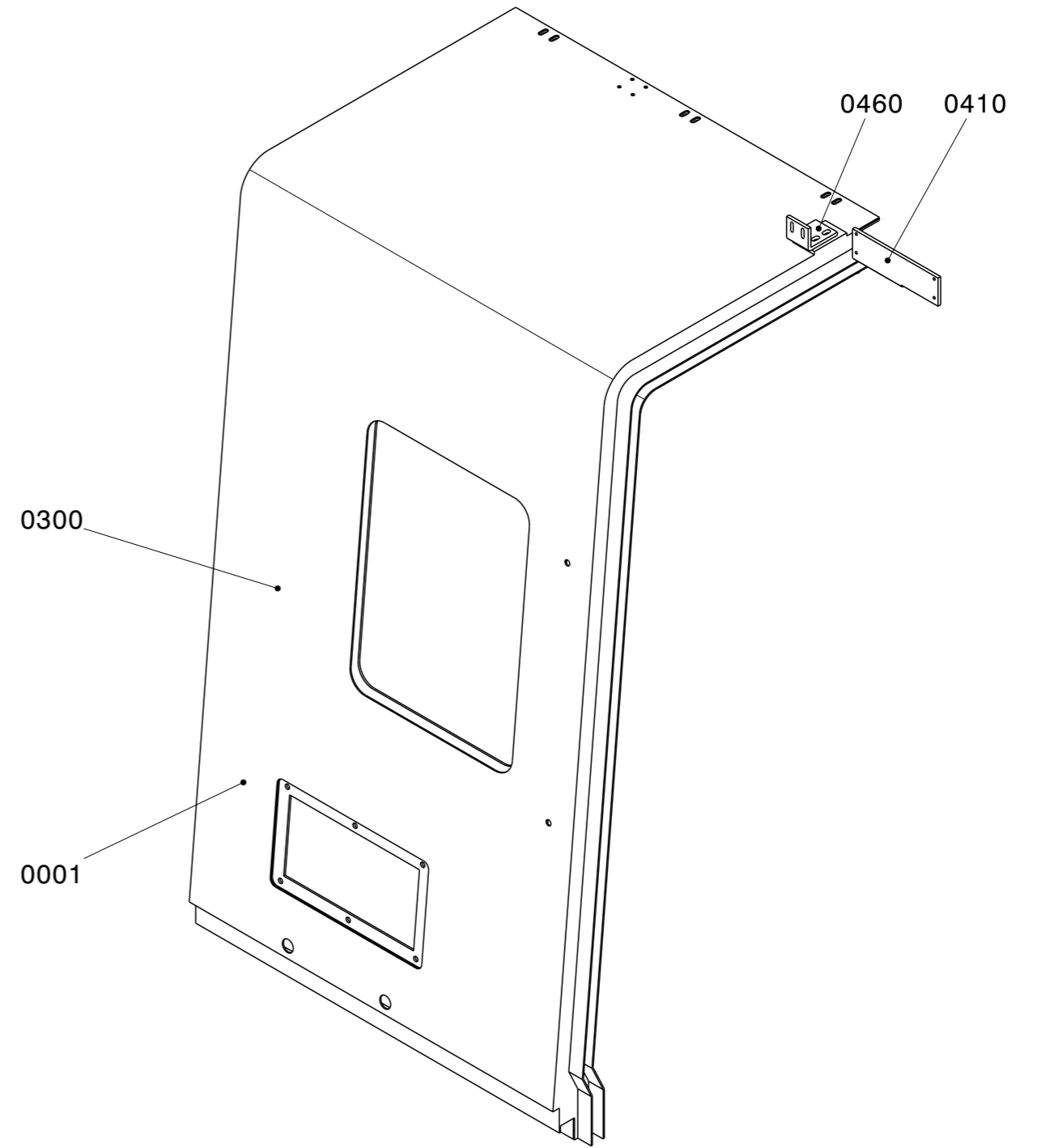
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46714	0001	220205-00118E	DOOR ASSY;FRONT	1	AY	L235 II	
4	220205-00118E	0010	110921-02019B	GUARD,SPLASH;	1	EA	DOOR_HANDLE_400	
4	220205-00118E	0300	250205-00932B	PLATE;GLASS PUSH	1	EA		
4	220205-00118E	0410	110423-00688	BRACKET;SWITCH	1	EA		
4	220205-00118E	0460	110423-07224	BRACKET,KEY	1	EA		
3	620203-46714	0020	R01009	SCREW,MACHINE	6	EA	BC6X12. BO	
3	620203-46714	0030	L29614064	STOPPER,DOOR	1	EA		
3	620203-46714	0040	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-46714	0050	220206-00225	HANDLE,DOOR;400	1	EA		
3	620203-46714	0060	P80000100	RING,O;	2	EA	P10 (CO 0007 A)	
3	620203-46714	0070	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-46714	0080	L61616234	ROLLER	2	EA		
3	620203-46714	0090	S6001600	BEARING,BALL;RADIAL	2	EA	#6000ZZ	
3	620203-46714	0100	S6510261	RING,RETAINING;BORE	2	EA	RB26	
3	620203-46714	0110	L61616244	SHAFT,ROLLER	2	EA		
3	620203-46714	0120	S6500101	RING,RETAINING;SHAFT	2	EA	RS10	
3	620203-46714	0130	R01018	SCREW,SET;HEX. C/SUNK	4	EA	BNH6X12	
3	620203-46714	0140	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-46714	0160	L34604094	SHAFT,ROLLER	3	EA		
3	620203-46714	0170	S6001600	BEARING,BALL;RADIAL	3	EA	#6000ZZ	
3	620203-46714	0180	S6500101	RING,RETAINING;SHAFT	3	EA	RS10	
3	620203-46714	0190	R01009	SCREW,MACHINE	6	EA	BC6X12. BO	
3	620203-46714	0200	S5100301	WASHER,SPRING	6	EA	ZS6	
3	620203-46714	0270	L29604073A	WINDOW;GLASS	1	ST	370X500XT15.5	
3	620203-46714	0280	L29614123A	PACKING;GLASS	1	EA		
3	620203-46714	0290	L29614053B	PACKING;GLASS	1	EA		
3	620203-46714	0310	S3452972	SCREW,MACHINE;C/SUNK	19	EA	BN6X16	
3	620203-46714	0420	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	
3	620203-46714	0450	S2203962	BOLT,HEX SOCKET HEAD	4	EA	BB5X40	
3	620203-46714	0470	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-46714	0500	L32606054A	PLATE,FIXED	1	EA		

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-46714</b>	OPTN DESCRIPTION	MT6170V0010;FRONT DOOR_NORMAL	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46714	0510	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
3	620203-46714	0520	S5100201	WASHER,SPRING;SPRING	2	EA	ZS5	
3	620203-46714	0530	S5000201	WASHER,PLAIN	2	EA	ZP5	



**PARENT : 620203-46621**



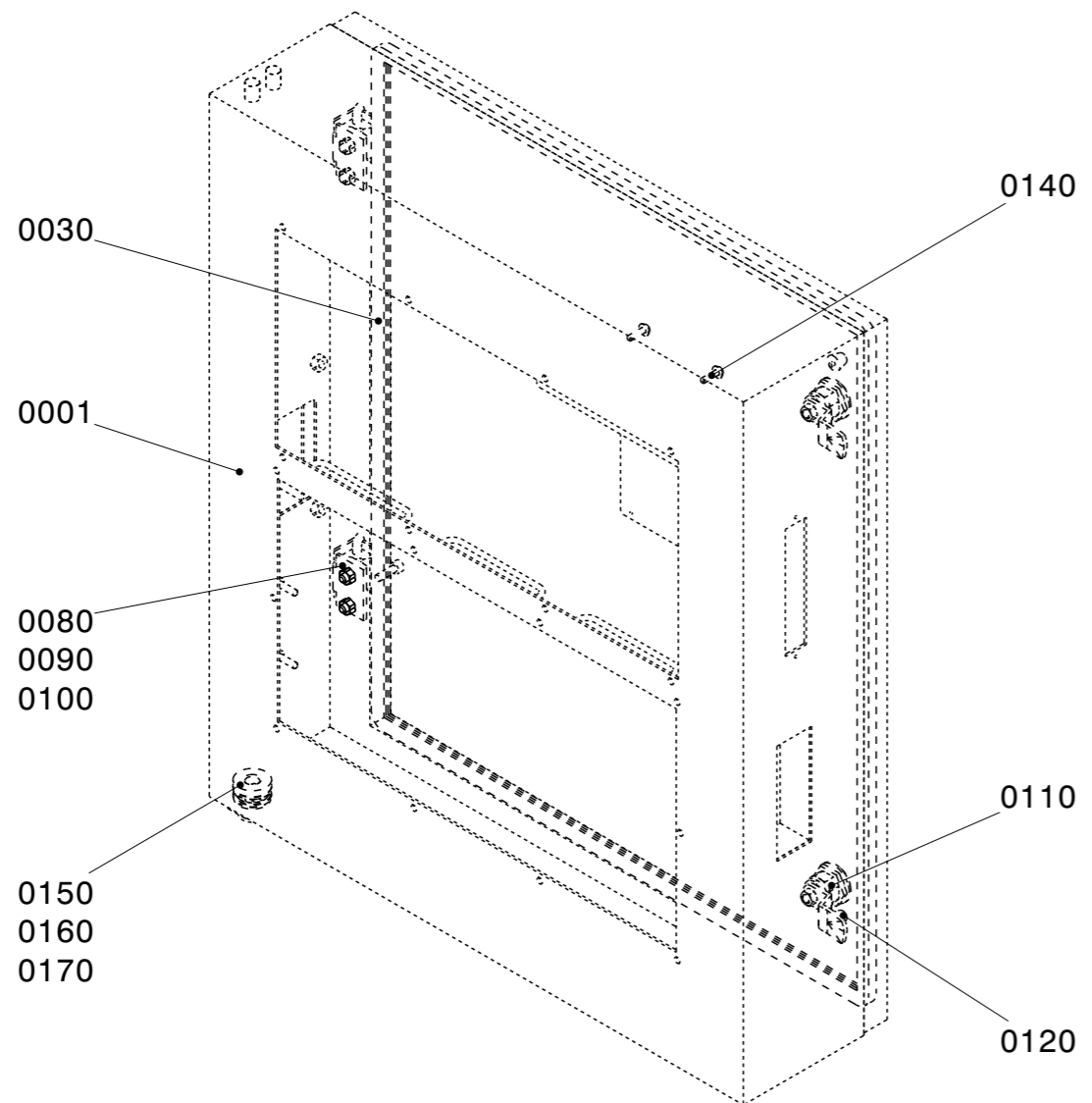
**PARENT : 220205-00507A**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-46621</b>	OPTN DESCRIPTION	MT6170V0030;FRONT DOOR_PART CATCHER	PAGE	1
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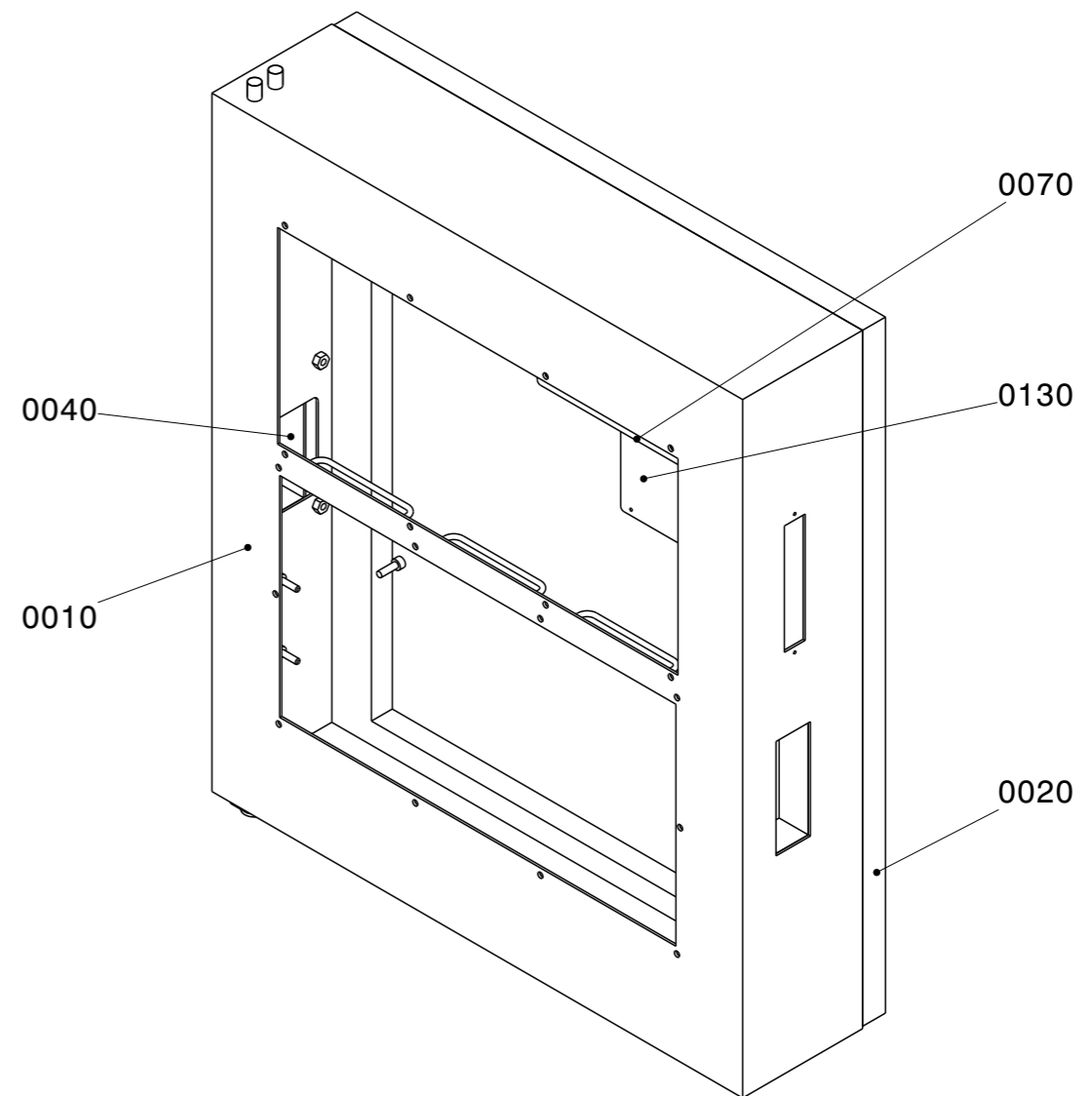
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-46621	0010	220205-00507A	DOOR ASSY;PART CATCHER	1	EA		
4	220205-00507A	0001	220205-00416A	DOOR,FRONT;	1	EA		
4	220205-00507A	0300	250205-00932	PLATE;GLASS PUSH	1	EA		
4	220205-00507A	0410	110423-00688	BRACKET;SWITCH	1	EA		
4	220205-00507A	0460	110423-07224	BRACKET,KEY	1	EA		
3	620203-46621	0020	R01009	SCREW,MACHINE	6	EA	BC6X12. BO	
3	620203-46621	0030	L29614064	STOPPER,DOOR	1	EA		
3	620203-46621	0040	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
3	620203-46621	0050	220206-00118	HANDLE,DOOR;400	1	ST		
3	620203-46621	0060	P80000100	RING,O;	2	EA	P10 (CO 0007 A)	
3	620203-46621	0070	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-46621	0080	L61616234	ROLLER	2	EA		
3	620203-46621	0090	S6001600	BEARING,BALL;RADIAL	2	EA	#6000ZZ	
3	620203-46621	0100	S6510261	RING,RETAINING;BORE	2	EA	RB26	
3	620203-46621	0110	L61616244	SHAFT,ROLLER	2	EA		
3	620203-46621	0120	S6500101	RING,RETAINING;SHAFT	2	EA	RS10	
3	620203-46621	0130	R01018	SCREW,SET;HEX. C/SUNK	4	EA	BNH6X12	
3	620203-46621	0140	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-46621	0150	L34604094	SHAFT,ROLLER	3	EA		
3	620203-46621	0160	S6001600	BEARING,BALL;RADIAL	3	EA	#6000ZZ	
3	620203-46621	0170	S6500101	RING,RETAINING;SHAFT	3	EA	RS10	
3	620203-46621	0180	R01009	SCREW,MACHINE	6	EA	BC6X12. BO	
3	620203-46621	0190	S5100301	WASHER,SPRING	6	EA	ZS6	
3	620203-46621	0200	L29604073A	WINDOW;GLASS	1	ST	370X500XT15.5	
3	620203-46621	0210	L29614123A	PACKING;GLASS	1	EA		
3	620203-46621	0220	L29614053B	PACKING;GLASS	1	EA		
3	620203-46621	0230	S3452972	SCREW,MACHINE;C/SUNK	19	EA	BN6X16	
3	620203-46621	0240	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	
3	620203-46621	0250	S2203962	BOLT,HEX SOCKET HEAD	4	EA	BB5X40	
3	620203-46621	0260	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-46621	0270	L32606054A	PLATE,FIXED	1	EA		

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-46621</b>	OPTN DESCRIPTION	MT6170V0030;FRONT DOOR_PART CATCHER	PAGE	2
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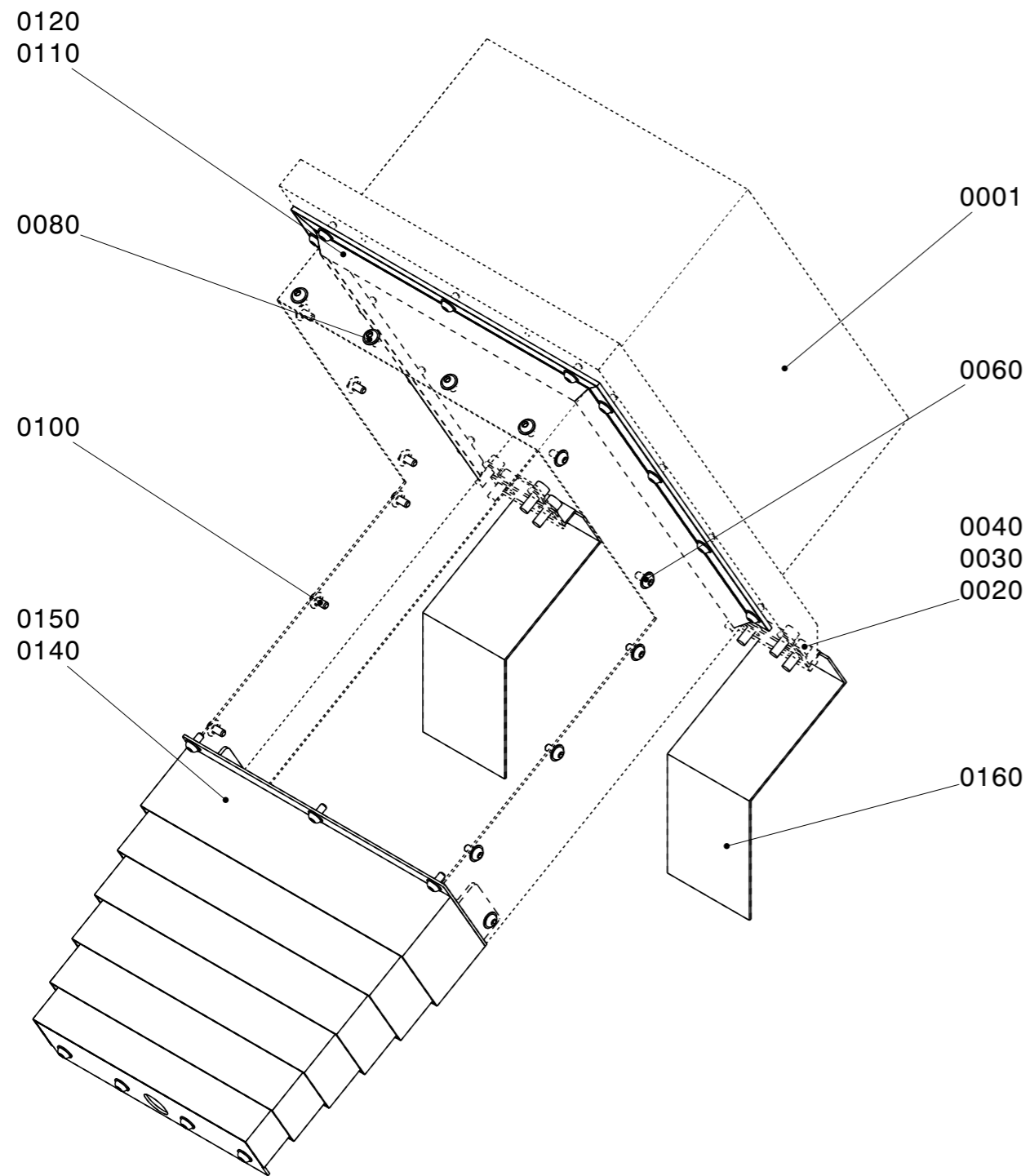
**PARENT : 620203-55825**



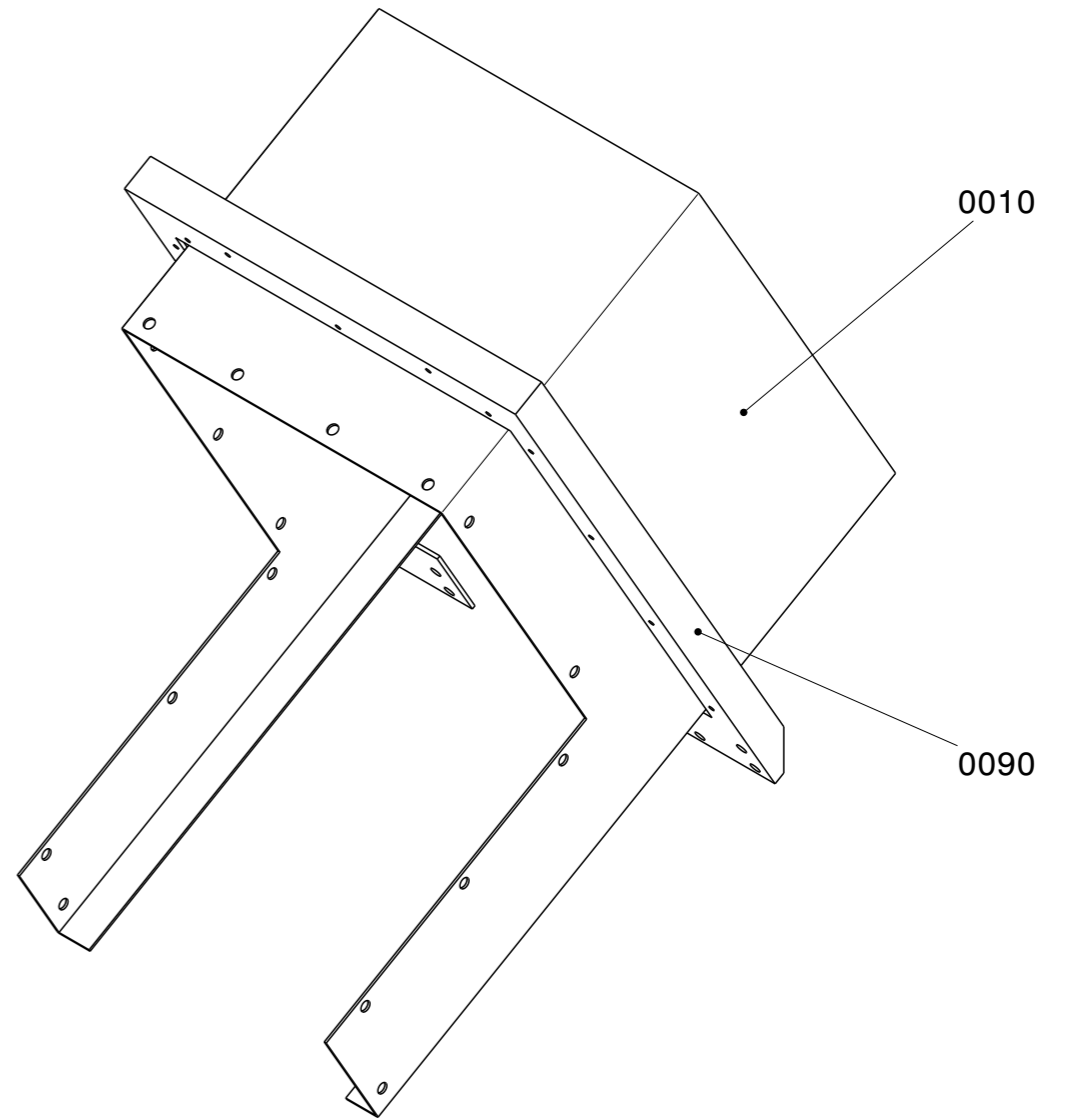
**PARENT : 100402-00382A**

UNIT NUMBER	<b>6000</b>	UNIT DESCRIPTION	<b>MACHINE COVER</b>	OPTN NUMBER	<b>620203-55825</b>	OPTN DESCRIPTION	MT6185V0010;OP BOX_8.4C_FANUC	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-55825	0001	100402-00382A	BOX ASSY,OPERATION;	1	EA		
4	100402-00382A	0010	100402-00509	BOX ASSY,OPERATION;BODY	1	EA		
4	100402-00382A	0020	100402-00299A	BOX,OPERATION;DOOR	1	EA	594X578X22_2.0T_STD	
4	100402-00382A	0040	460103-01362	DUCT;	1	EA		
4	100402-00382A	0070	110423-03969A	BRACKET;BOARD BRACKET	1	EA		
4	100402-00382A	0130	250205-01068	PLATE;BOARD	1	EA		
3	620203-55825	0030	R56080	SEALING	2	MR	1011-09	
3	620203-55825	0060	R01104	SCREW,MACHINE	6	EA	BCW6X12.BO	
3	620203-55825	0080	R70204	HINGE;DARK GRAY	2	ST	K212-9020	
3	620203-55825	0090	R01018	SCREW,SET;HEX. C/SUNK	4	EA	BNH6X12	
3	620203-55825	0100	S4000332	NUT,HEX	4	EA	NA6	
3	620203-55825	0110	R70196	LOCKER;HEX. SOCKET(DARK GRAY)	2	ST	K200-9001-H32	
3	620203-55825	0120	R89020	CUSHION	2	EA		
3	620203-55825	0140	R00120	SCREW,WASHER	2	EA	BPW4X16	
3	620203-55825	0150	R74765	SPRING,DISC	1	EA	AM-251215	
3	620203-55825	0160	S6080010	BEARING,BALL;THRUST	1	EA	#51101	
3	620203-55825	0170	L31608434	WASHER;DISC SPRING	1	EA		



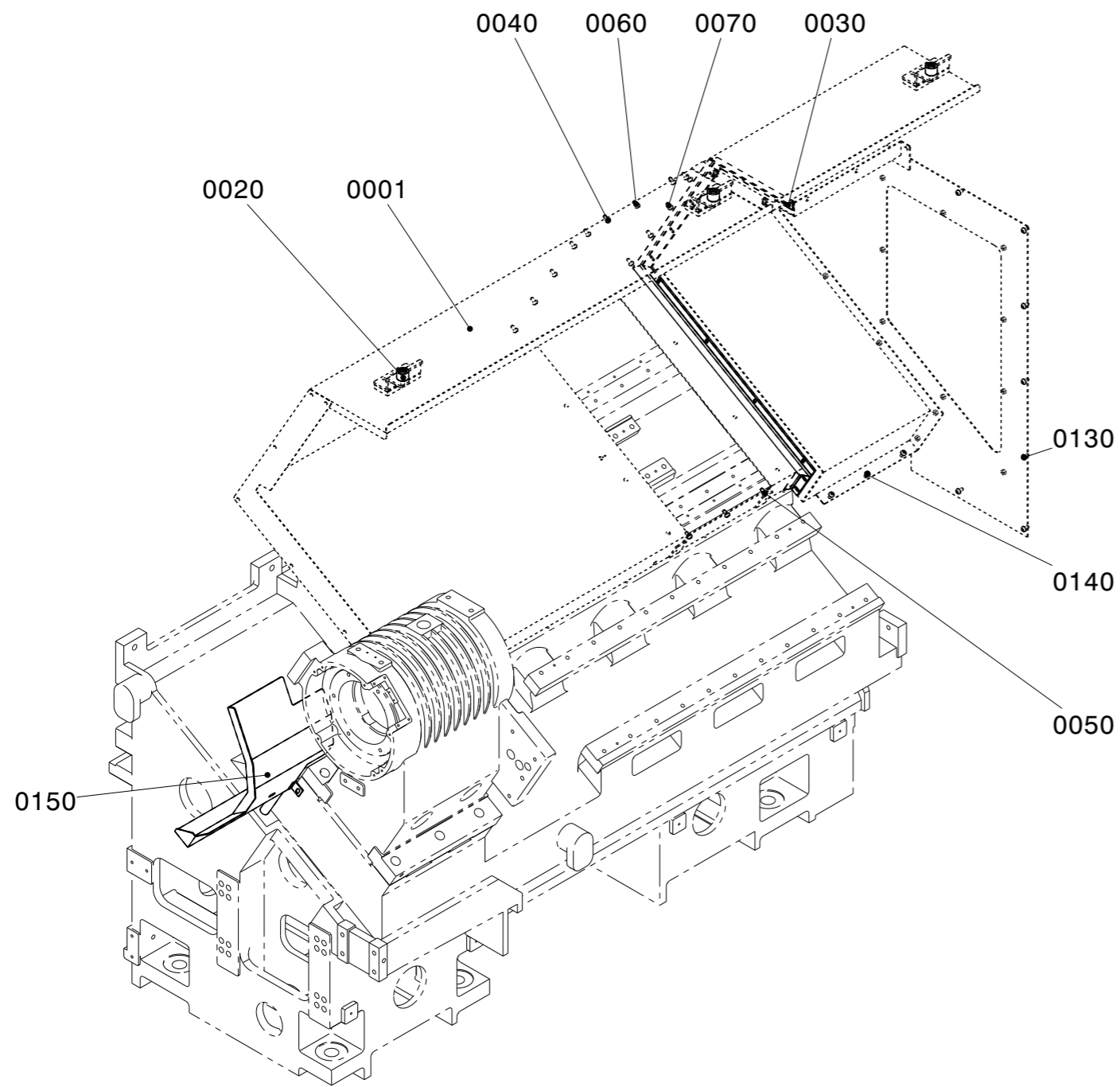
**PARENT : 620203-46715**



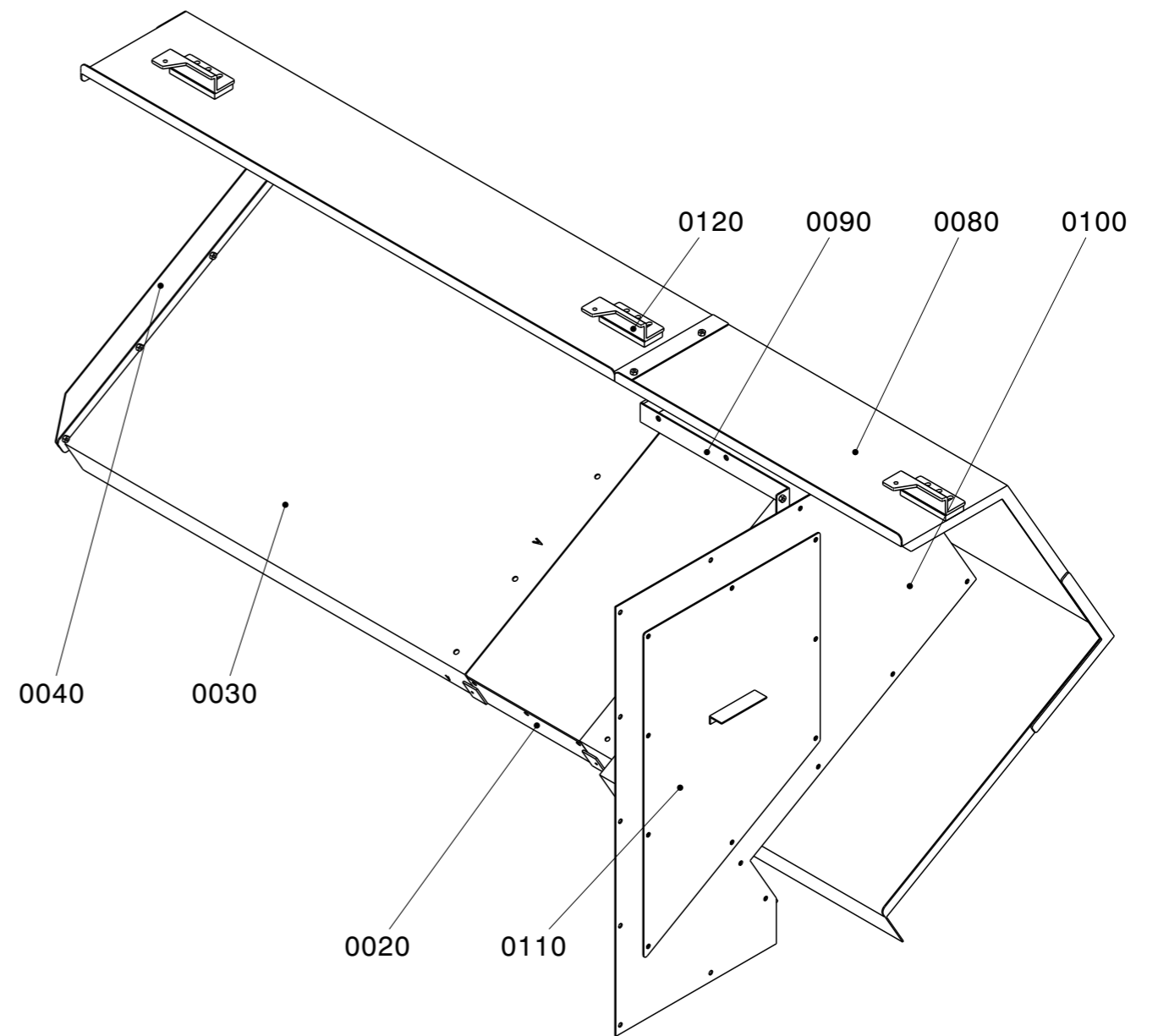
**PARENT : 110508-17432**

UNIT NUMBER	<b>6300</b>	UNIT DESCRIPTION	<b>SLIDING COVER</b>	OPTN NUMBER	<b>620203-46715</b>	OPTN DESCRIPTION	MT6320V0010;SLIDING COVER_X AXIS	PAGE	1
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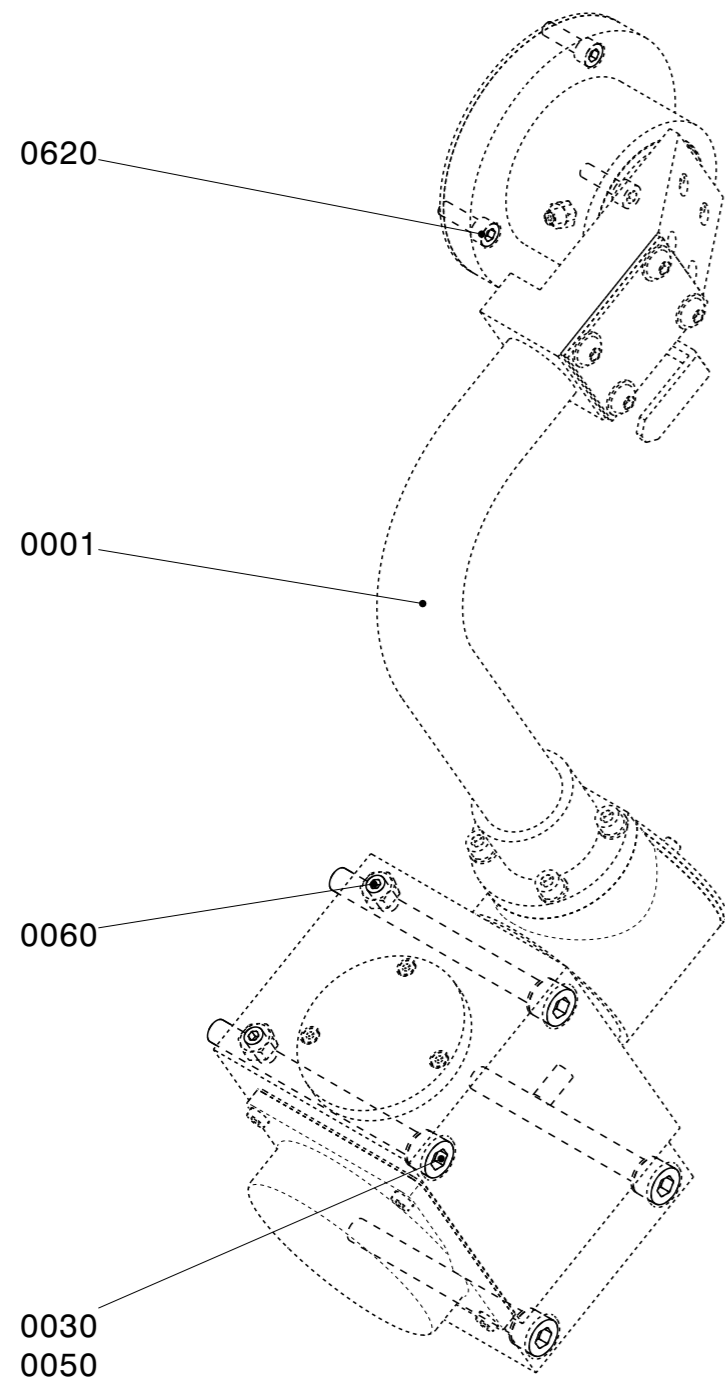
**PARENT : 620203-58094**



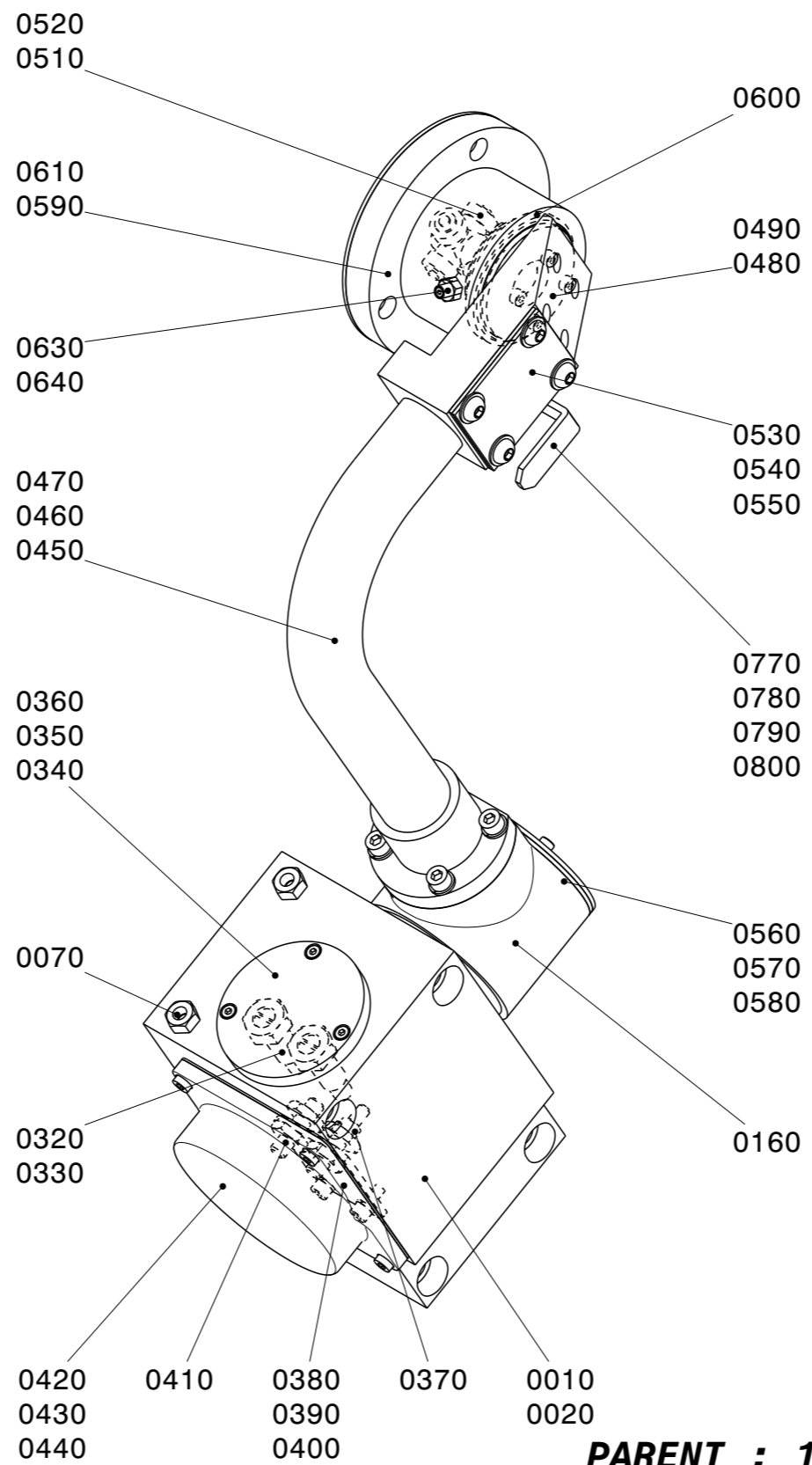
**PARENT : 110508-34752D**

UNIT NUMBER	<b>6300</b>	UNIT DESCRIPTION	<b>SLIDING COVER</b>	OPTN NUMBER	<b>620203-58094</b>	OPTN DESCRIPTION	MT6330V0010;SLIDING COVER_Z AXIS	PAGE	1
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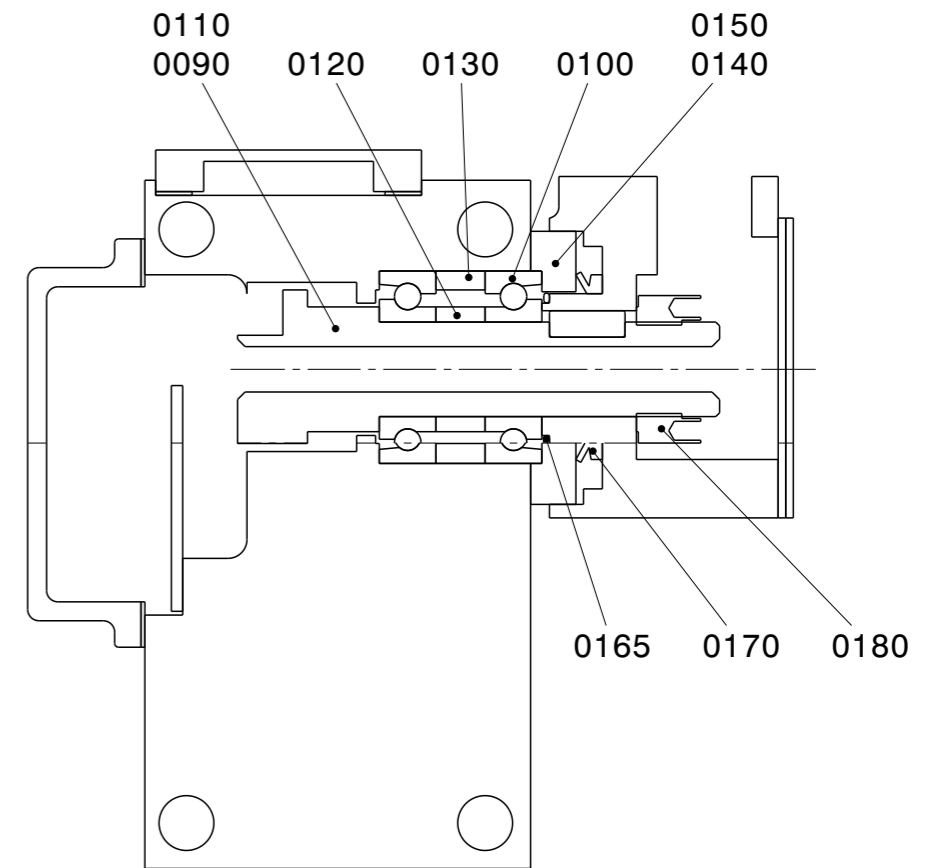
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-58094	0001	110508-34752D	COVER ASSY;SLIDE	1	EA	Z-AXIS	
4	110508-34752D	0020	L29612043B	COVER;FIXED(Z-AXIS/LOWER)	1	EA		
4	110508-34752D	0030	110510-01320	COVER,SLIDE;(Z)	1	EA		
4	110508-34752D	0040	250203-00040C	PLATE;SLIDING COVER	1	EA		
4	110508-34752D	0080	110510-01321C	COVER,SLIDE;	1	EA		
4	110508-34752D	0090	110510-01322A	COVER,SLIDE;	1	EA		
4	110508-34752D	0100	110517-01462	COVER,SIDE;	1	EA		
4	110508-34752D	0110	110508-33611A	COVER;REPAIR	1	EA		
4	110508-34752D	0120	110423-11130A	BRACKET;SLIDE COVER	3	EA		
3	620203-58094	0020	900131-00068	ROLLER;	3	EA	D26-M8x1.25	
3	620203-58094	0030	220210-01724	WIPER;Z-AXIS SLIDE COVER(R)	1	EA	L225II Z-AXIS SLIDE COVER	
3	620203-58094	0040	R01009	SCREW,MACHINE	2	EA	BC6X12. BO	
3	620203-58094	0050	R01009	SCREW,MACHINE	3	EA	BC6X12. BO	
3	620203-58094	0060	R01024	SCREW,MACHINE;2.TONE. CO	7	EA	BC6X12.PICR3	
3	620203-58094	0070	R01009	SCREW,MACHINE	7	EA	BC6X12. BO	
3	620203-58094	0080	S4000332	NUT,HEX	7	EA	NA6	
3	620203-58094	0090	S5000301	WASHER,PLAIN	7	EA	ZP6	
3	620203-58094	0100	S2204662	BOLT,HEX SOCKET HEAD	3	EA	BB6X16	
3	620203-58094	0110	S5100301	WASHER,SPRING	3	EA	ZS6	
3	620203-58094	0120	S5000301	WASHER,PLAIN	3	EA	ZP6	
3	620203-58094	0130	R01009	SCREW,MACHINE	4	EA	BC6X12. BO	
3	620203-58094	0140	R01009	SCREW,MACHINE	3	EA	BC6X12. BO	
3	620203-58094	0150	101570-00160A	RECEIVER;OIL	1	EA		



**PARENT : 620203-13611**



**PARENT : 101576-00057**

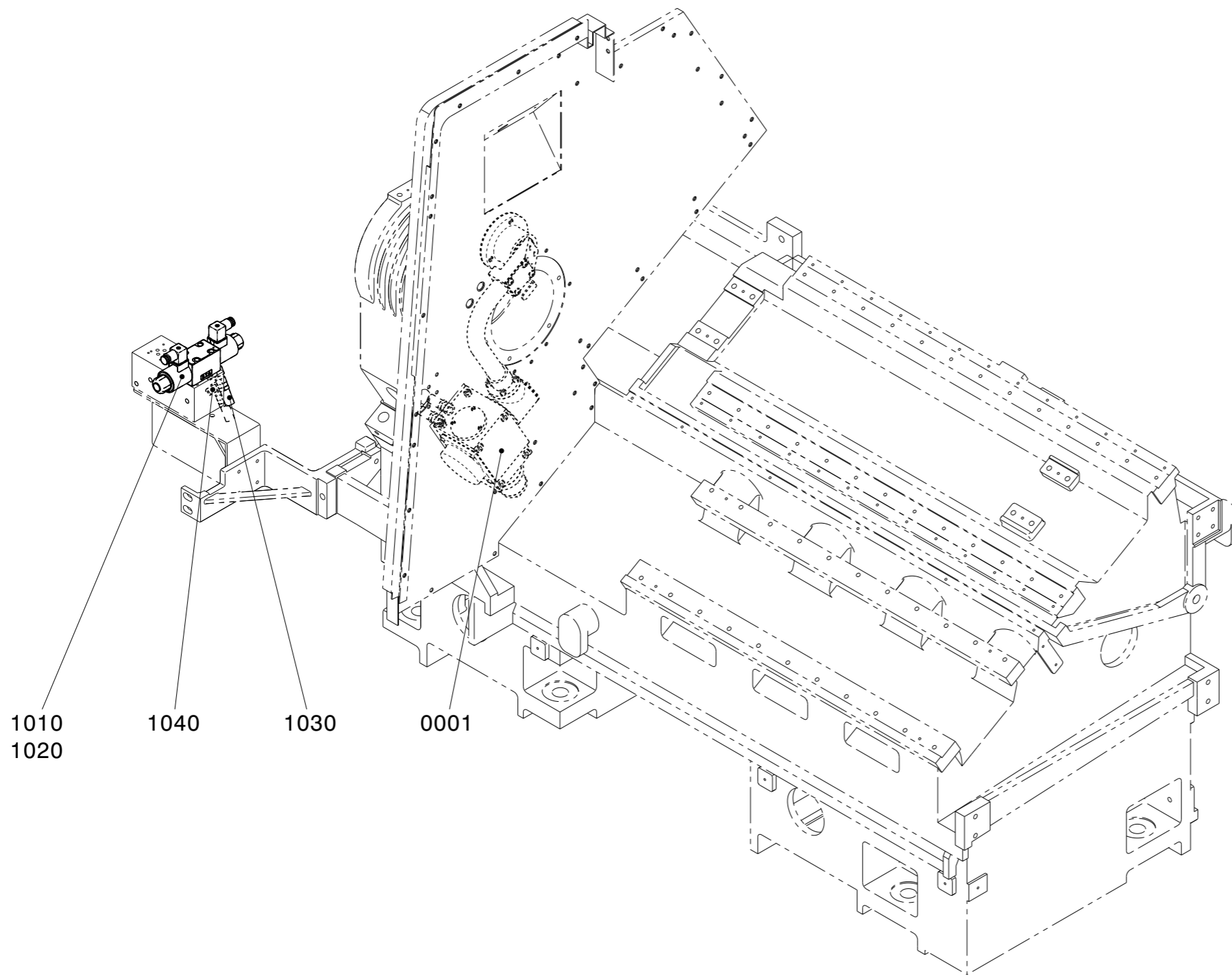


UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-13611</b>	OPTN DESCRIPTION	MT7410V0040;T/SETTER_MAIN/LEFT_MANUAL	PAGE	1
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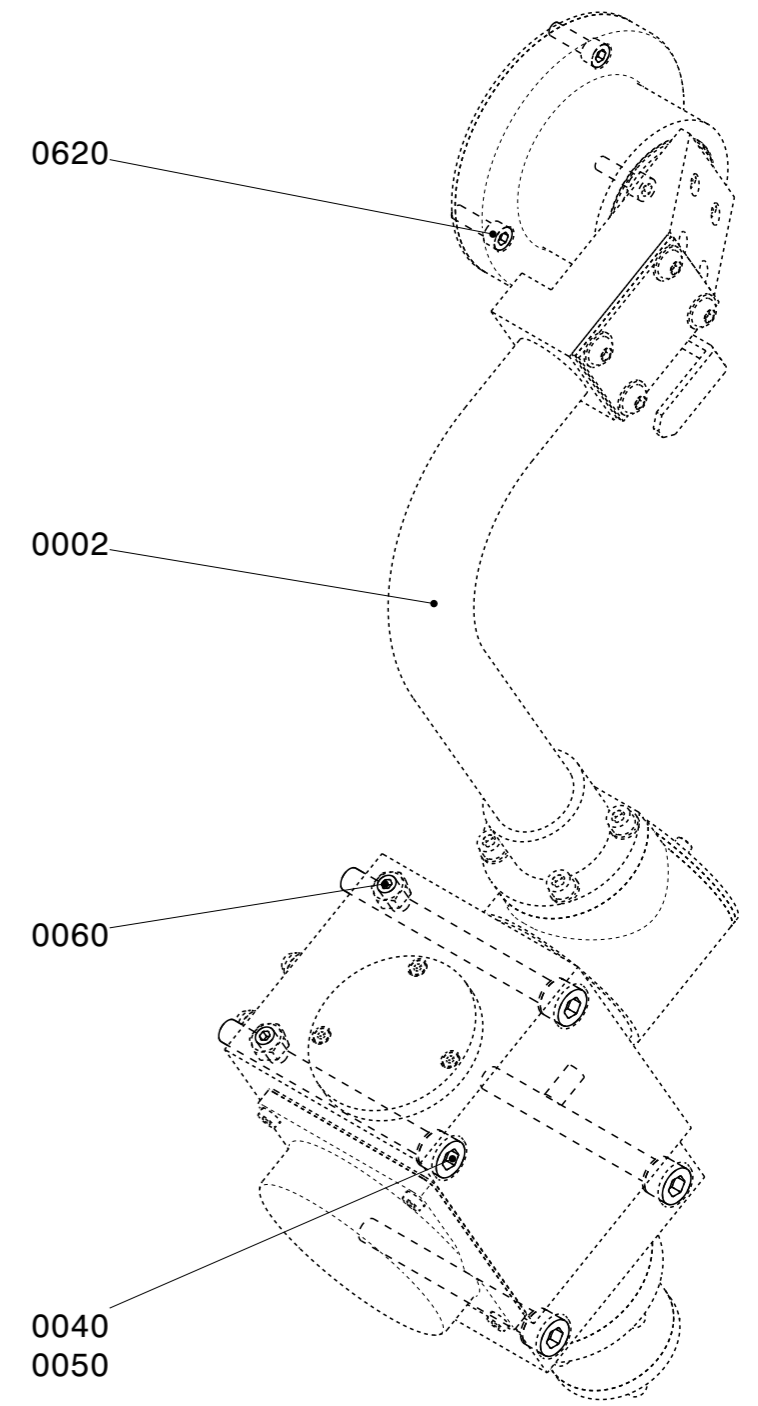
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-13611	0001	101576-00057	Q-SETTER ASSY	1	AY	MANUAL TYPE/L220	
4	101576-00057	0010	L30943012B	HOUSING;Q-SETTER	1	EA	MANUAL TYPE	
4	101576-00057	0020	P80000220	RING,O;	1	EA	P22 (CO 0020 A)	
4	101576-00057	0070	S4000532	NUT,HEX	4	EA	NA8	
4	101576-00057	0090	L30943023	SHAFT,MAIN	1	EA		
4	101576-00057	0100	R10197A	BEARING,BALL;ANGULAR	1	ST	7205ATYDBC7P5	
4	101576-00057	0110	P64007020	KEY,PARALLEL;W/TAP	1	EA	KSP7X7X20	
4	101576-00057	0120	L31942074	COLLAR,BEARING	1	EA	ID25XOD33XL13	
4	101576-00057	0130	L31942084	COLLAR,BEARING	1	EA	ID42XOD52XL13	
4	101576-00057	0140	L31941053A	FLANGE,BEARING	1	EA	OUTER RACE D52	
4	101576-00057	0150	S2203162	BOLT,HEX SOCKET HEAD	4	EA	BB5X16	
4	101576-00057	0160	L31941083D	FLANGE;ARM	1	EA		
4	101576-00057	0165	P80300035	RING,O	1	EA	S35	
4	101576-00057	0170	R58003	RING,V	1	EA	V-40A	
4	101576-00057	0180	R03300	NUT,LOCK	1	EA	DZMV25X1.5	
4	101576-00057	0320	L31942114	STOPPER	2	EA		
4	101576-00057	0330	L31942124	NUT	2	EA		
4	101576-00057	0340	L31942093	CAP	1	EA		
4	101576-00057	0350	L31942103A	PACKING	1	EA		
4	101576-00057	0360	S2201662	BOLT,HEX SOCKET HEAD	3	EA	BB4X12	
4	101576-00057	0370	L03921104	DOG;SWITCH	1	EA		
4	101576-00057	0380	L31942133A	BRACKET;SWITCH	1	EA		
4	101576-00057	0390	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
4	101576-00057	0400	S5100201	WASHER,SPRING;SPRING	2	EA	ZS5	
4	101576-00057	0410	301414-00025	SWITCH,PROXIMITY;	2	EA	NBB2-8GM30-E2-10M	
4	101576-00057	0420	L31942143A	COVER,HOUSING	1	EA		
4	101576-00057	0430	L31942153A	PACKING	1	EA		
4	101576-00057	0440	S2202962	BOLT,HEX SOCKET HEAD	4	EA	BB5X12	
4	101576-00057	0450	L30941012B	ARM	1	EA	P20	
4	101576-00057	0460	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
4	101576-00057	0470	S5100301	WASHER,SPRING	4	EA	ZS6	

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-13611</b>	OPTN DESCRIPTION	MT7410V0040;T/SETTER_MAIN/LEFT_MANUAL	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
4	101576-00057	0480	L31941143B	SEAT,SENSOR	1	EA		
4	101576-00057	0490	S2201662	BOLT,HEX SOCKET HEAD	4	EA	BB4X12	
4	101576-00057	0510	301308-00287	SENSOR;TOUCH	1	EA	4P-23-8-L	
4	101576-00057	0520	S2201662	BOLT,HEX SOCKET HEAD	4	EA	BB4X12	
4	101576-00057	0530	L30941024	COVER;ARM	1	EA		
4	101576-00057	0540	L30941034	PACKING	1	EA		
4	101576-00057	0550	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	
4	101576-00057	0560	L31941094B	COVER;FLANGE	1	EA		
4	101576-00057	0570	L31941104A	PACKING	1	EA		
4	101576-00057	0580	S2201462	BOLT,HEX SOCKET HEAD	4	EA	BB4X8	
4	101576-00057	0590	L30943033	PROTECTOR;SENSOR	1	EA		
4	101576-00057	0600	R55255A	SEAL,DUST	1	EA	DSI56X64X5	
4	101576-00057	0610	L31941164A	PACKING	1	EA		
4	101576-00057	0630	R00201	PLUNGER,SPRING	2	EA	PL6	
4	101576-00057	0640	S4000332	NUT,HEX	2	EA	NA6	
4	101576-00057	0770	L31941204A	SUPPORT;FIXED	1	EA		
4	101576-00057	0780	S2202962	BOLT,HEX SOCKET HEAD	1	EA	BB5X12	
4	101576-00057	0790	S5100201	WASHER,SPRING;SPRING	1	EA	ZS5	
4	101576-00057	0800	S5000201	WASHER,PLAIN	1	EA	ZP5	
3	620203-13611	0030	S2213962	BOLT,HEX SOCKET HEAD	2	EA	BB10X115	
3	620203-13611	0050	P51400010	WASHER,CONICAL SPRING	4	EA	ZC10	
3	620203-13611	0060	S3520506	SCREW,SET;HEX. S/HEAD	4	EA	BQ8X16	
3	620203-13611	0620	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	

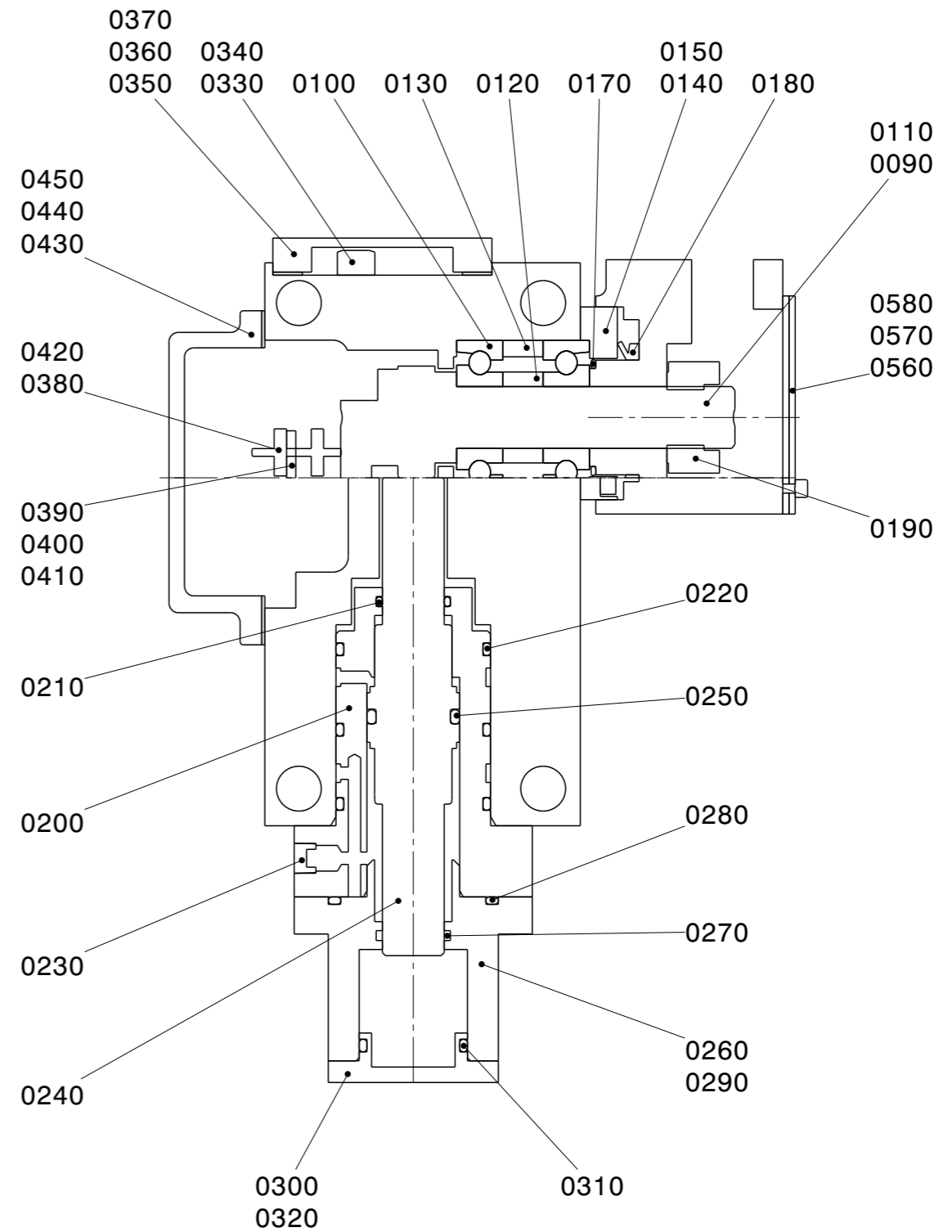
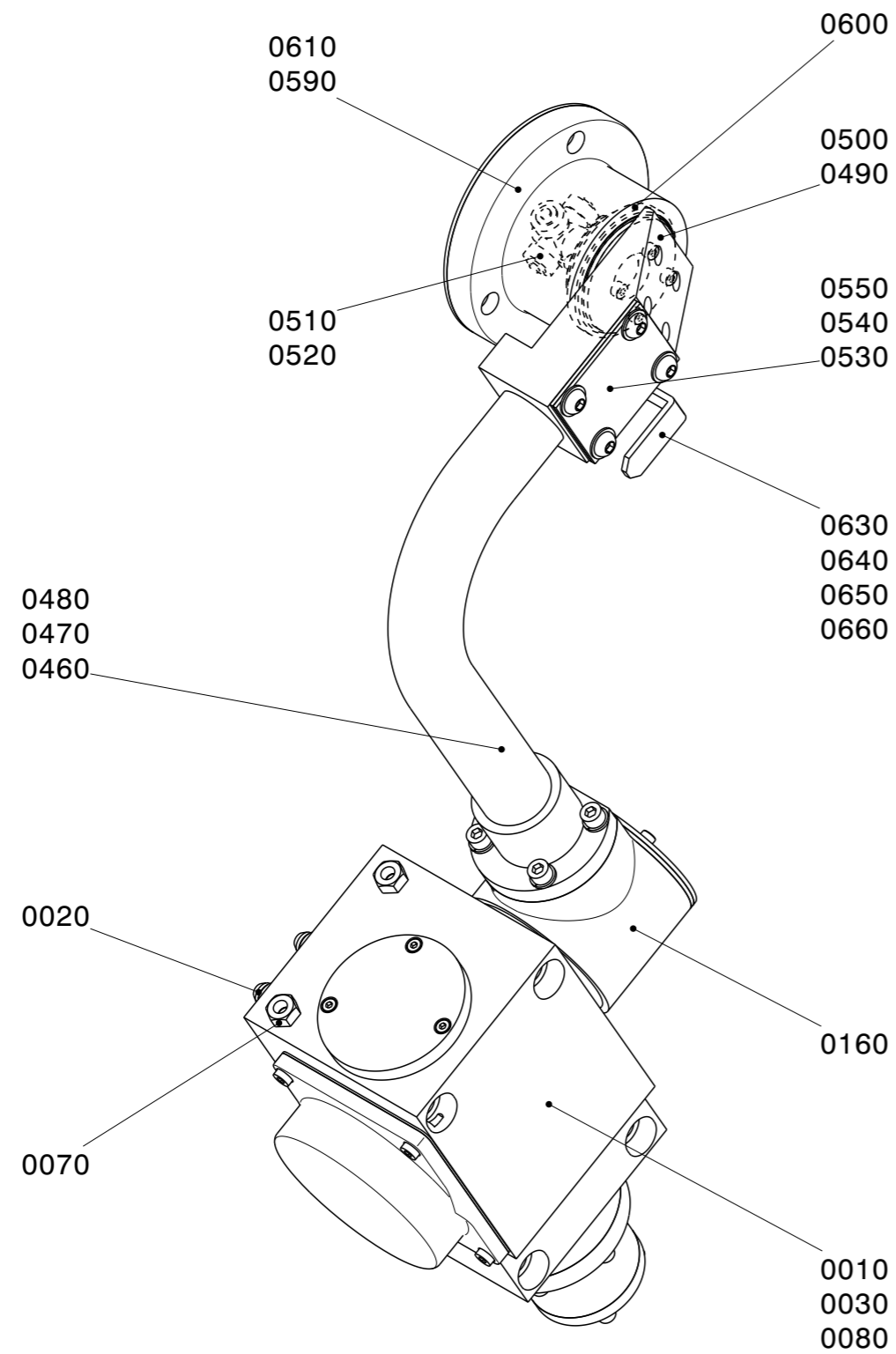


**PARENT : 620203-38822**



**PARENT : 101576-00100A**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-38822</b>	OPTN DESCRIPTION	MT7410V0020;T/SETTER_MAIN/LEFT_AUTO_HYD	PAGE	1
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**PARENT : 101576-00058**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-38822</b>	OPTN DESCRIPTION	<b>MT7410V0020;T/SETTER_MAIN/LEFT_AUTO_HYD</b>	PAGE	<b>2</b>
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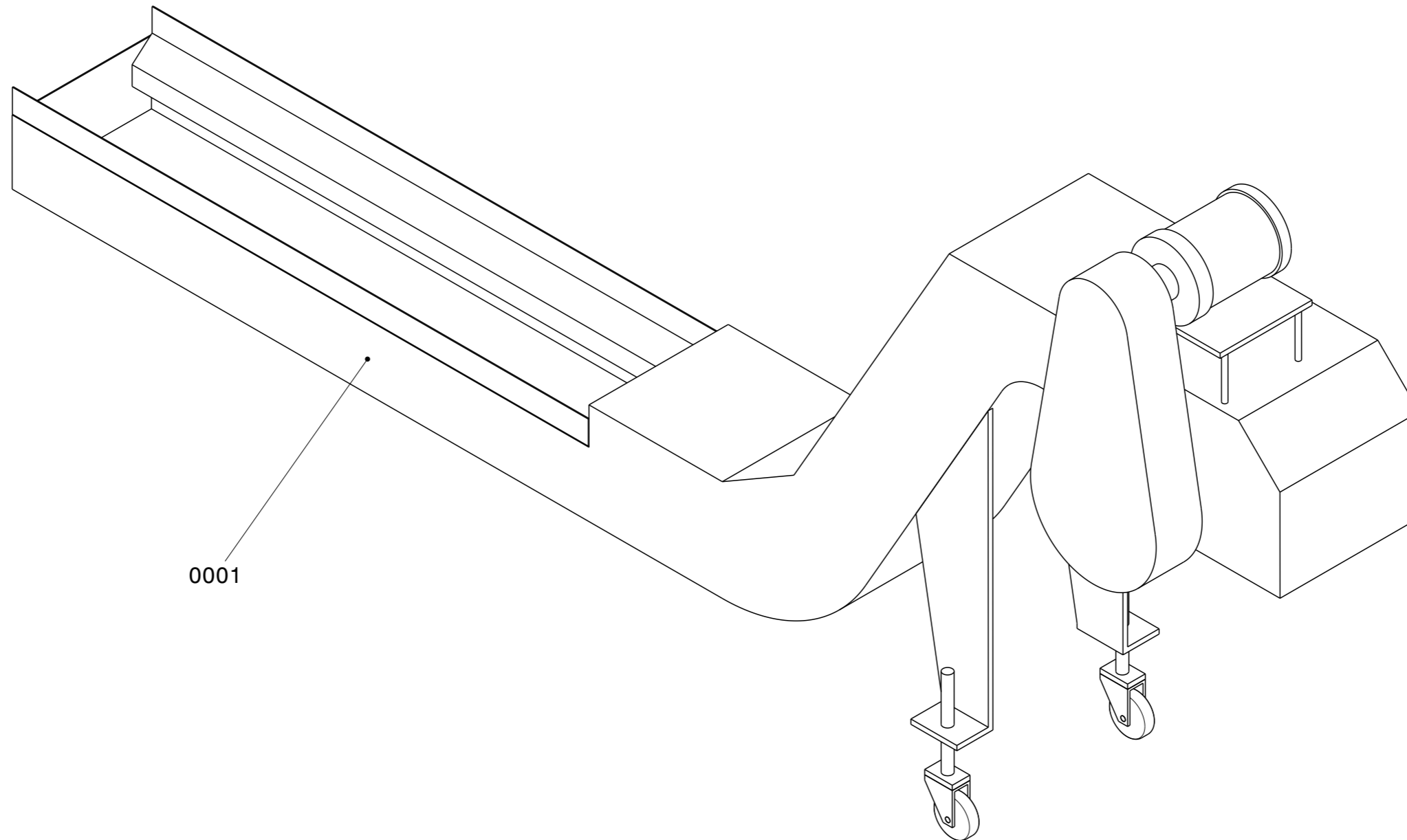
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-38822	0001	101576-00100A	Q-SETTER ASSY;HYD	1	EA		
4	101576-00100A	0002	101576-00058	Q-SETTER ASSY	1	AY	HYDRAULIC TYPE/L220	
5	101576-00058	0010	L31942012C	HOUSING;Q-SETTER	1	EA	HYD. TYPE	
5	101576-00058	0020	L31942163	ADAPTER	2	EA		
5	101576-00058	0030	P80000220	RING,O;	1	EA	P22 (CO 0020 A)	
5	101576-00058	0070	S4000532	NUT,HEX	4	EA	NA8	
5	101576-00058	0080	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	4	EA	FPS-S1/8	
5	101576-00058	0090	L31942023	GEAR,SHAFT	1	EA	1.5MX26T	
5	101576-00058	0100	R10197A	BEARING,BALL;ANGULAR	1	ST	7205ATYDBC7P5	
5	101576-00058	0110	P64007020	KEY,PARALLEL;W/TAP	1	EA	KSP7X7X20	
5	101576-00058	0120	L31942074	COLLAR,BEARING	1	EA	ID25XOD33XL13	
5	101576-00058	0130	L31942084	COLLAR,BEARING	1	EA	ID42XOD52XL13	
5	101576-00058	0140	L31941053A	FLANGE,BEARING	1	EA	OUTER RACE D52	
5	101576-00058	0150	S2203162	BOLT,HEX SOCKET HEAD	4	EA	BB5X16	
5	101576-00058	0160	L31941083D	FLANGE;ARM	1	EA		
5	101576-00058	0170	P80300035	RING,O	1	EA	S35	
5	101576-00058	0180	R58003	RING,V	1	EA	V-40A	
5	101576-00058	0190	R03300	NUT,LOCK	1	EA	DZMV25X1.5	
5	101576-00058	0200	L31942033A	BODY,CYLINDER	1	EA		
5	101576-00058	0210	P80000200	RING,O;	1	EA	P20 (CO 0017 A)	
5	101576-00058	0220	S8010450	RING,O	3	EA	G45	
5	101576-00058	0230	P74060006	PLUG,HEX SOCKET;HEX SOCKET(S)	1	EA	FPS-S1/8	
5	101576-00058	0240	L31942043A	GEAR,RACK;PISTON	1	EA		
5	101576-00058	0250	P80000240	RING,O;	1	EA	P24 (CO 0022 A)	
5	101576-00058	0260	L31942053A	CAP,CYLINDER	1	EA		
5	101576-00058	0270	P80000200	RING,O;	1	EA	P20 (CO 0017 A)	
5	101576-00058	0280	S8010500	RING,O	1	EA	G50	
5	101576-00058	0290	S2204062	BOLT,HEX SOCKET HEAD	6	EA	BB5X45	
5	101576-00058	0300	L31942063	CAP	1	EA		
5	101576-00058	0310	S8010300	RING,O	1	EA	G30	
5	101576-00058	0320	S2202962	BOLT,HEX SOCKET HEAD	4	EA	BB5X12	

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-38822</b>	OPTN DESCRIPTION	MT7410V0020;T/SETTER_MAIN/LEFT_AUTO_HYD	PAGE	3
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	101576-00058	0330	L31942114	STOPPER	2	EA		
5	101576-00058	0340	L31942124	NUT	2	EA		
5	101576-00058	0350	L31942093	CAP	1	EA		
5	101576-00058	0360	L31942103A	PACKING	1	EA		
5	101576-00058	0370	S2201662	BOLT,HEX SOCKET HEAD	3	EA	BB4X12	
5	101576-00058	0380	L03921104	DOG;SWITCH	1	EA		
5	101576-00058	0390	L31942133A	BRACKET;SWITCH	1	EA		
5	101576-00058	0400	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
5	101576-00058	0410	S5100201	WASHER,SPRING;SPRING	2	EA	ZS5	
5	101576-00058	0420	301414-00025	SWITCH,PROXIMITY;	2	EA	NBB2-8GM30-E2-10M	
5	101576-00058	0430	L31942143A	COVER,HOUSING	1	EA		
5	101576-00058	0440	L31942153A	PACKING	1	EA		
5	101576-00058	0450	S2202962	BOLT,HEX SOCKET HEAD	4	EA	BB5X12	
5	101576-00058	0460	L30941012B	ARM	1	EA	P20	
5	101576-00058	0470	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
5	101576-00058	0480	S5100301	WASHER,SPRING	4	EA	ZS6	
5	101576-00058	0490	L31941143B	SEAT,SENSOR	1	EA		
5	101576-00058	0500	S2201662	BOLT,HEX SOCKET HEAD	4	EA	BB4X12	
5	101576-00058	0510	301308-00287	SENSOR;TOUCH	1	EA	4P-23-8-L	
5	101576-00058	0520	S2201662	BOLT,HEX SOCKET HEAD	4	EA	BB4X12	
5	101576-00058	0530	L31941124A	COVER;FLANGE	1	EA		
5	101576-00058	0540	L31941134	PACKING	1	EA		
5	101576-00058	0550	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	
5	101576-00058	0560	L31941094B	COVER;FLANGE	1	EA		
5	101576-00058	0570	L31941104A	PACKING	1	EA		
5	101576-00058	0580	S2201462	BOLT,HEX SOCKET HEAD	4	EA	BB4X8	
5	101576-00058	0590	L31941153D	PROTECTOR;SENSOR	1	EA		
5	101576-00058	0600	R55255A	SEAL,DUST	1	EA	DSI56X64X5	
5	101576-00058	0610	L31941164A	PACKING	1	EA		
5	101576-00058	0630	L31941204A	SUPPORT;FIXED	1	EA		
5	101576-00058	0640	S2202962	BOLT,HEX SOCKET HEAD	1	EA	BB5X12	

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-38822</b>	OPTN DESCRIPTION	MT7410V0020;T/SETTER_MAIN/LEFT_AUTO_HYD	PAGE	4
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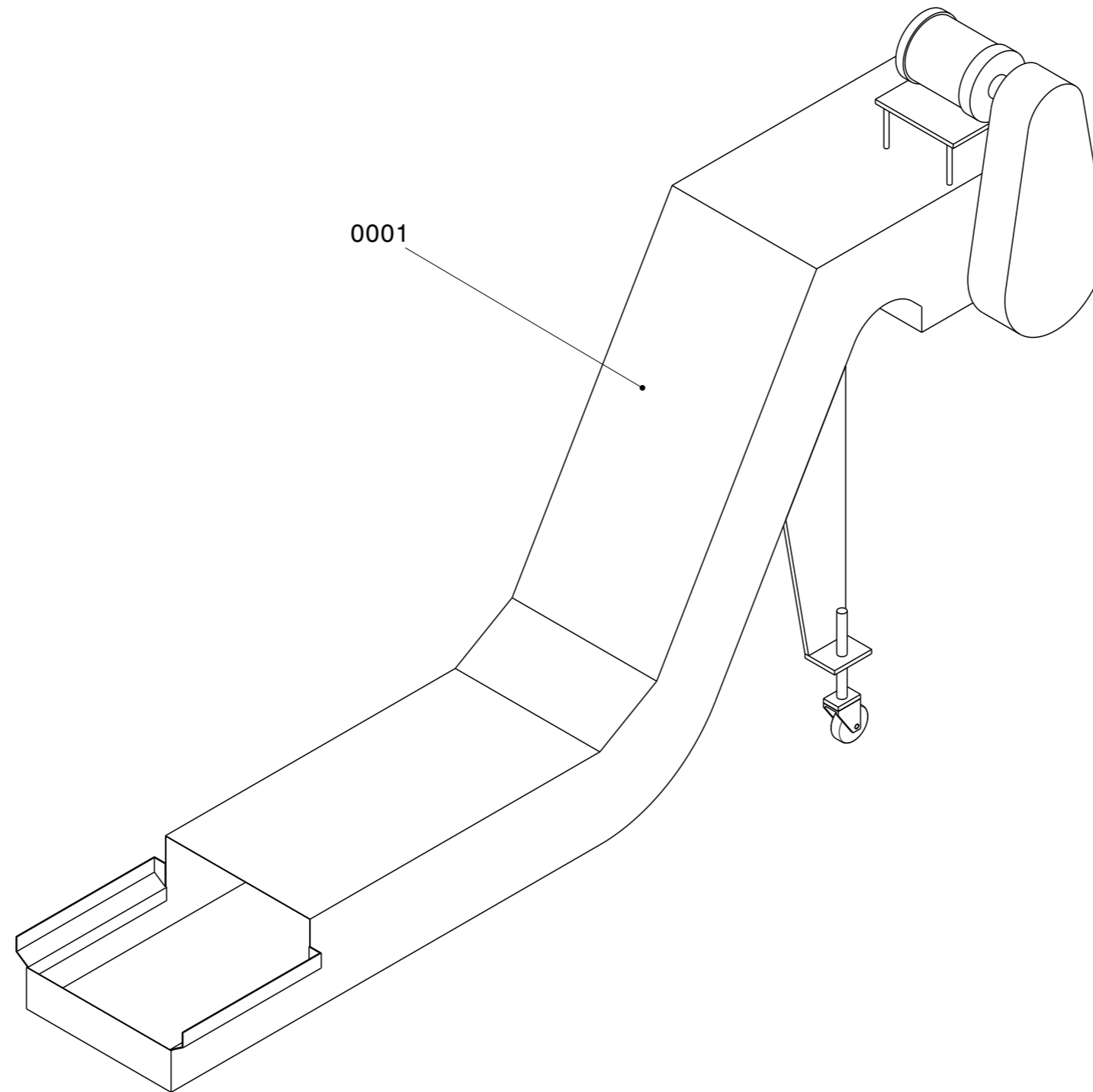


0001

**PARENT : 620203-50790**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-50790</b>	OPTN DESCRIPTION	MT7510V0020;C/C_HINGED BELT_RIGHT SIDE	PAGE	1
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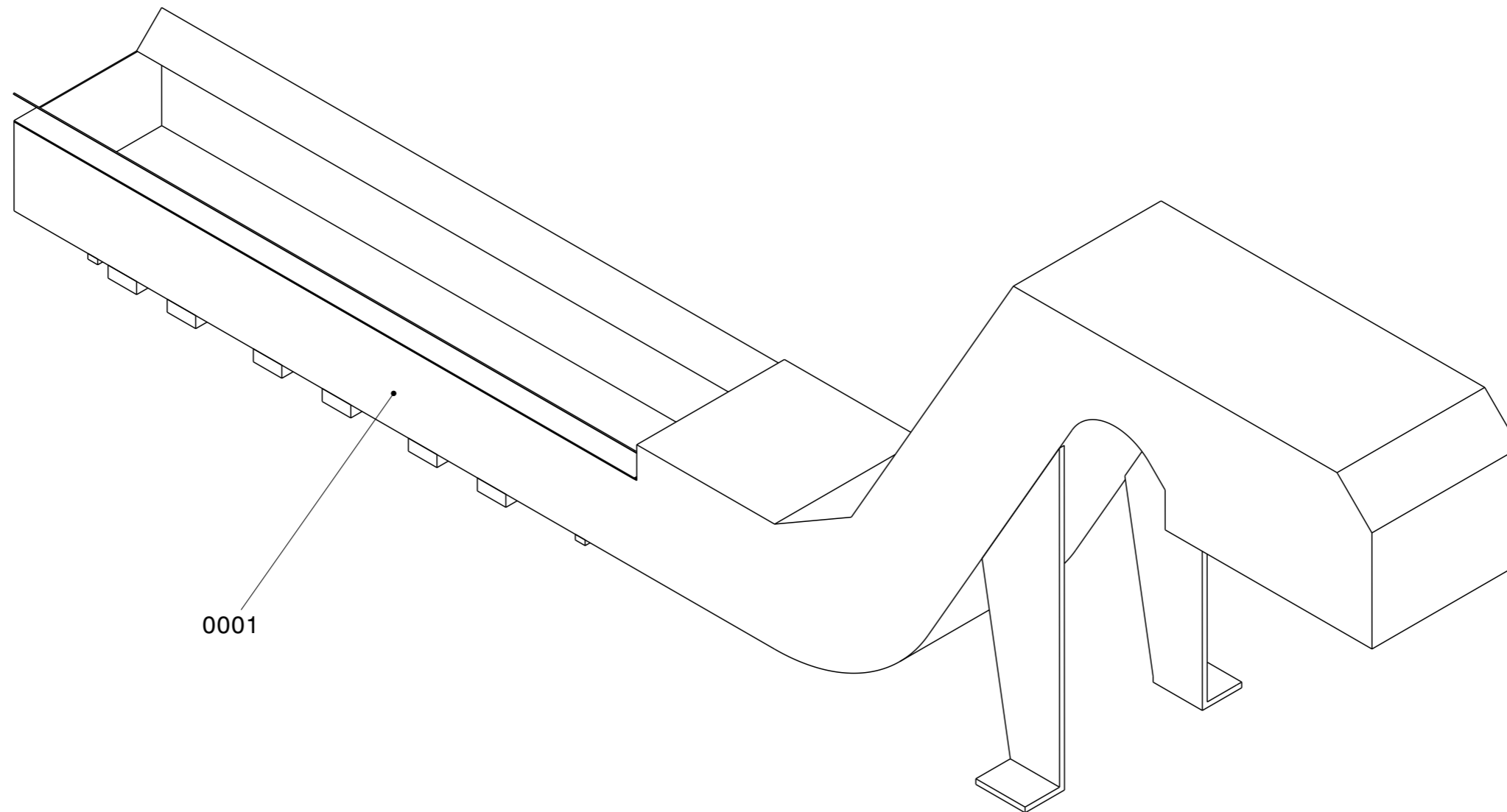




**PARENT : 620203-13614**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-13614</b>	OPTN DESCRIPTION	MT7510V0040;C/C_HINGED BELT_REAR SIDE	PAGE	1
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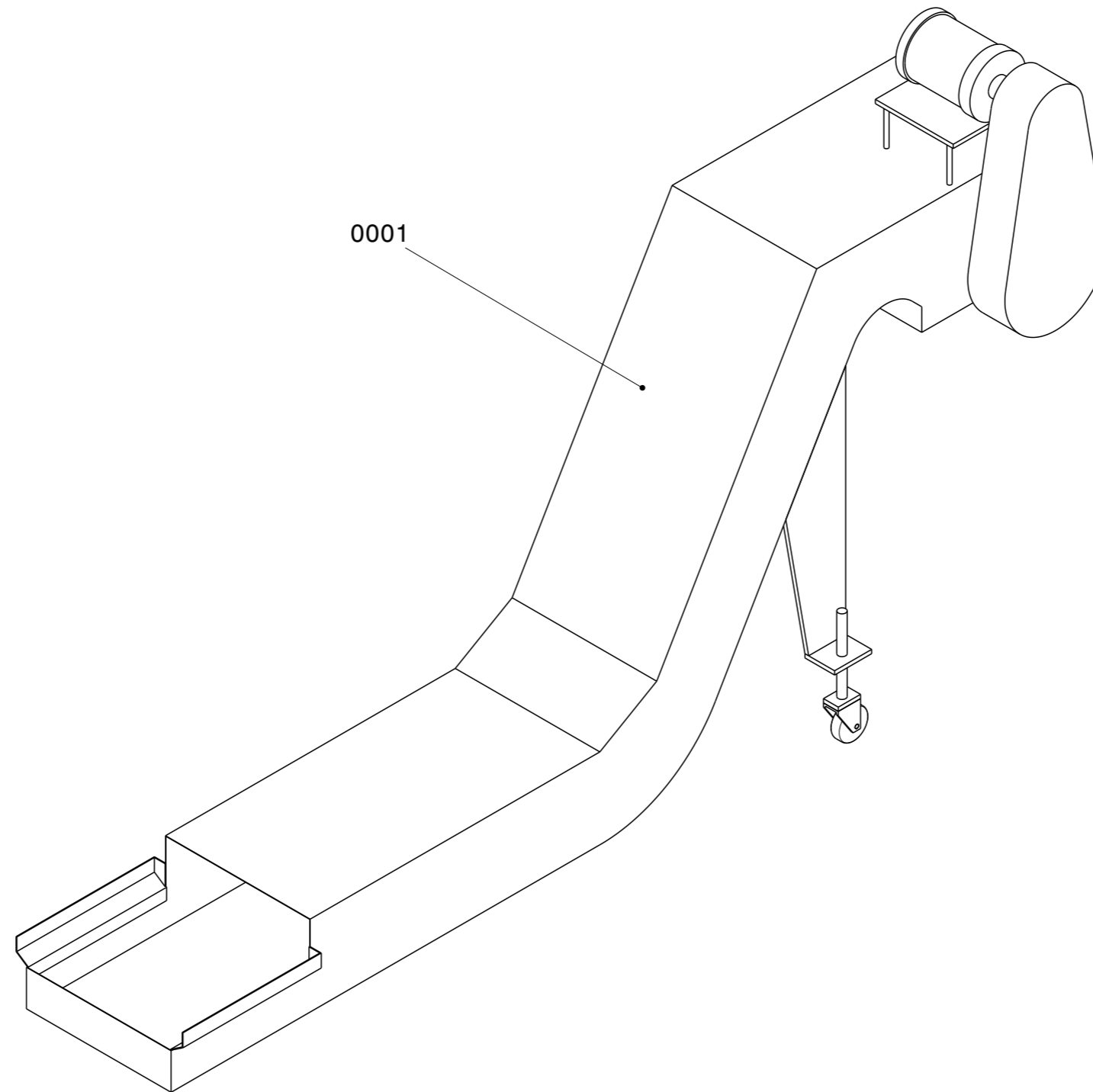


0001

**PARENT : 620203-50791**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-50791</b>	OPTN DESCRIPTION	MT7510V0120;C/C_MAGNETIC SCRAPER_RIGHT	PAGE	1
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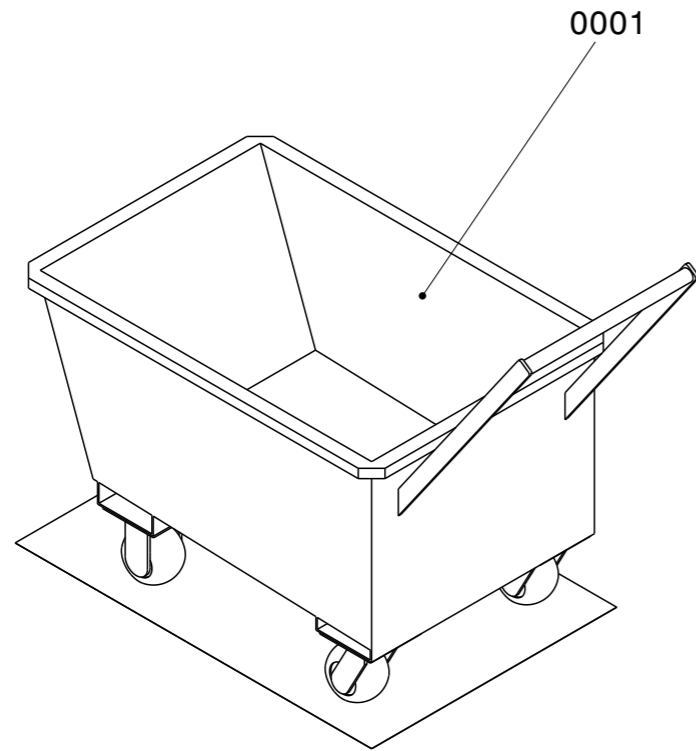




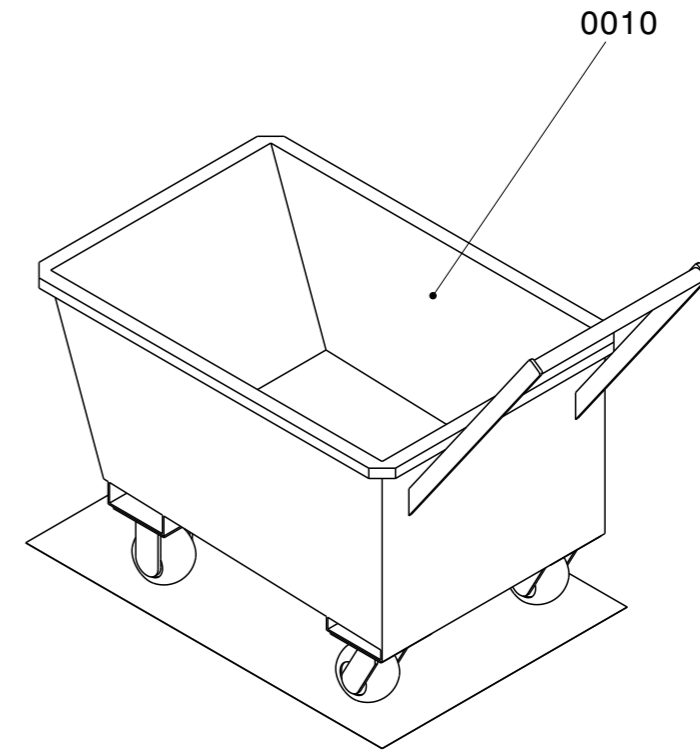
**PARENT : 620203-15714**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-15714</b>	OPTN DESCRIPTION	MT7510V0140;C/C_MAGNETIC SCRAPER_REAR	PAGE	1
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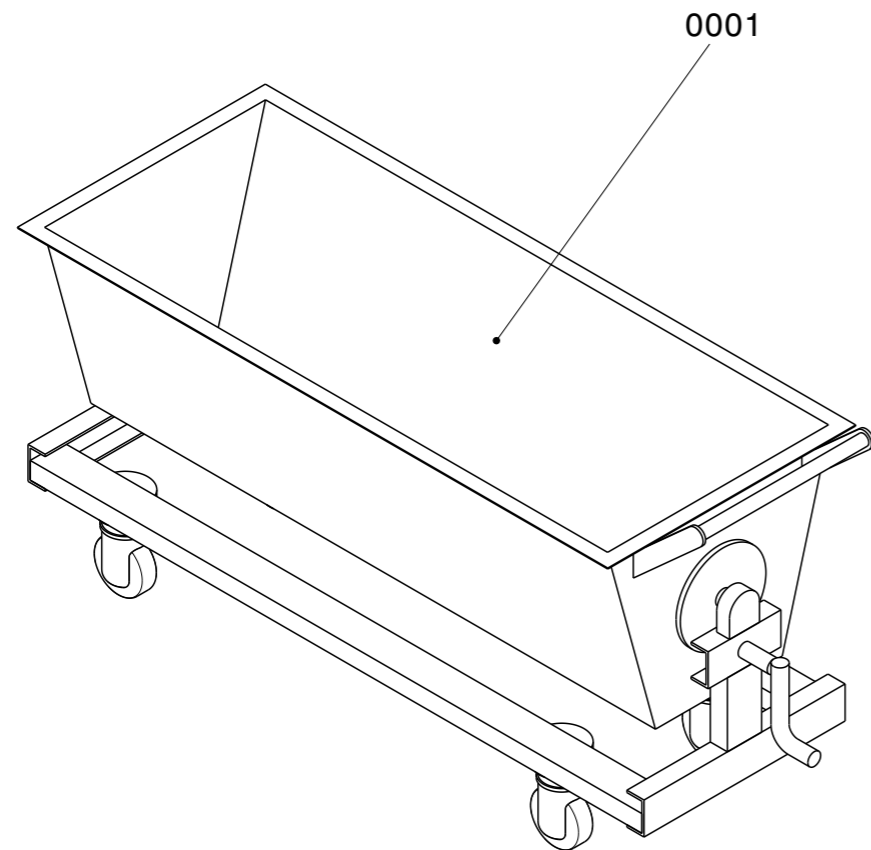
**PARENT : 620203-03690**



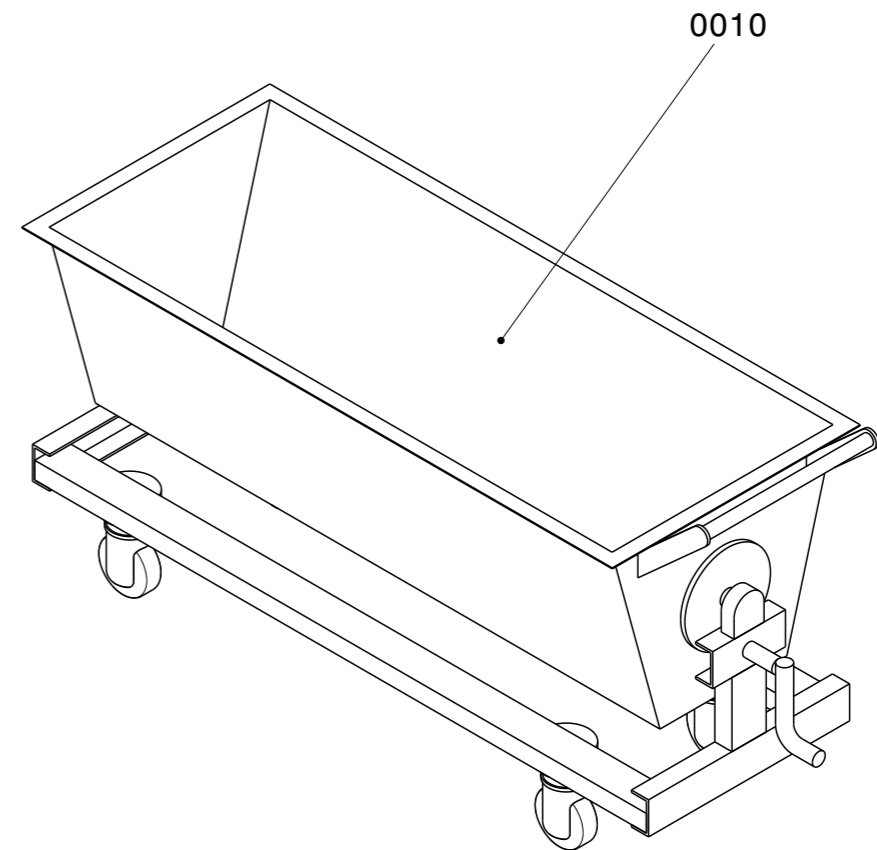
**PARENT : 110908-00013B**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-03690</b>	OPTN DESCRIPTION	MT7520V0110;CHIP BUCKET_ROTATION_110L	PAGE	1
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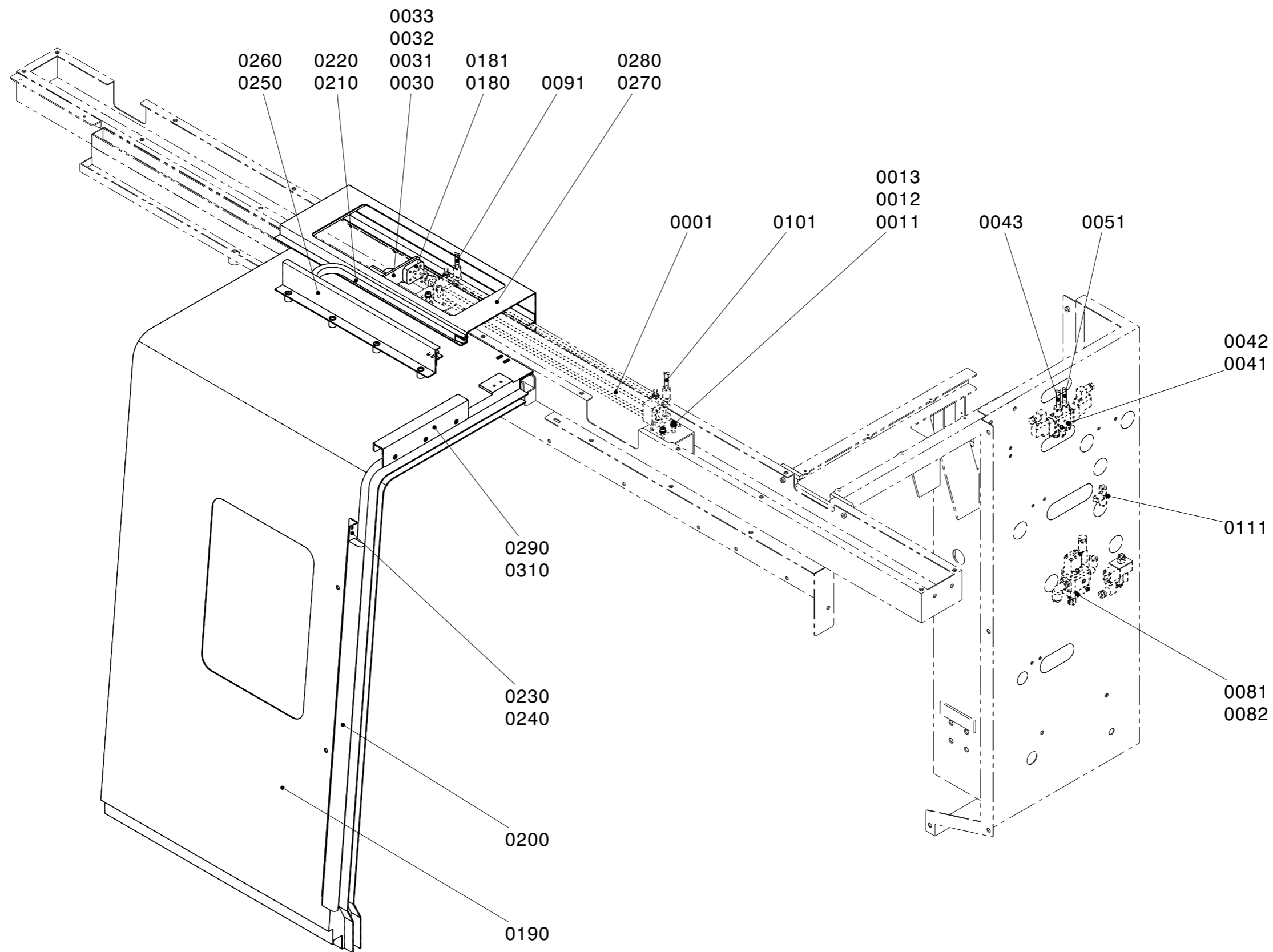
**PARENT : 620203-03691**



**PARENT : 110908-00014A**

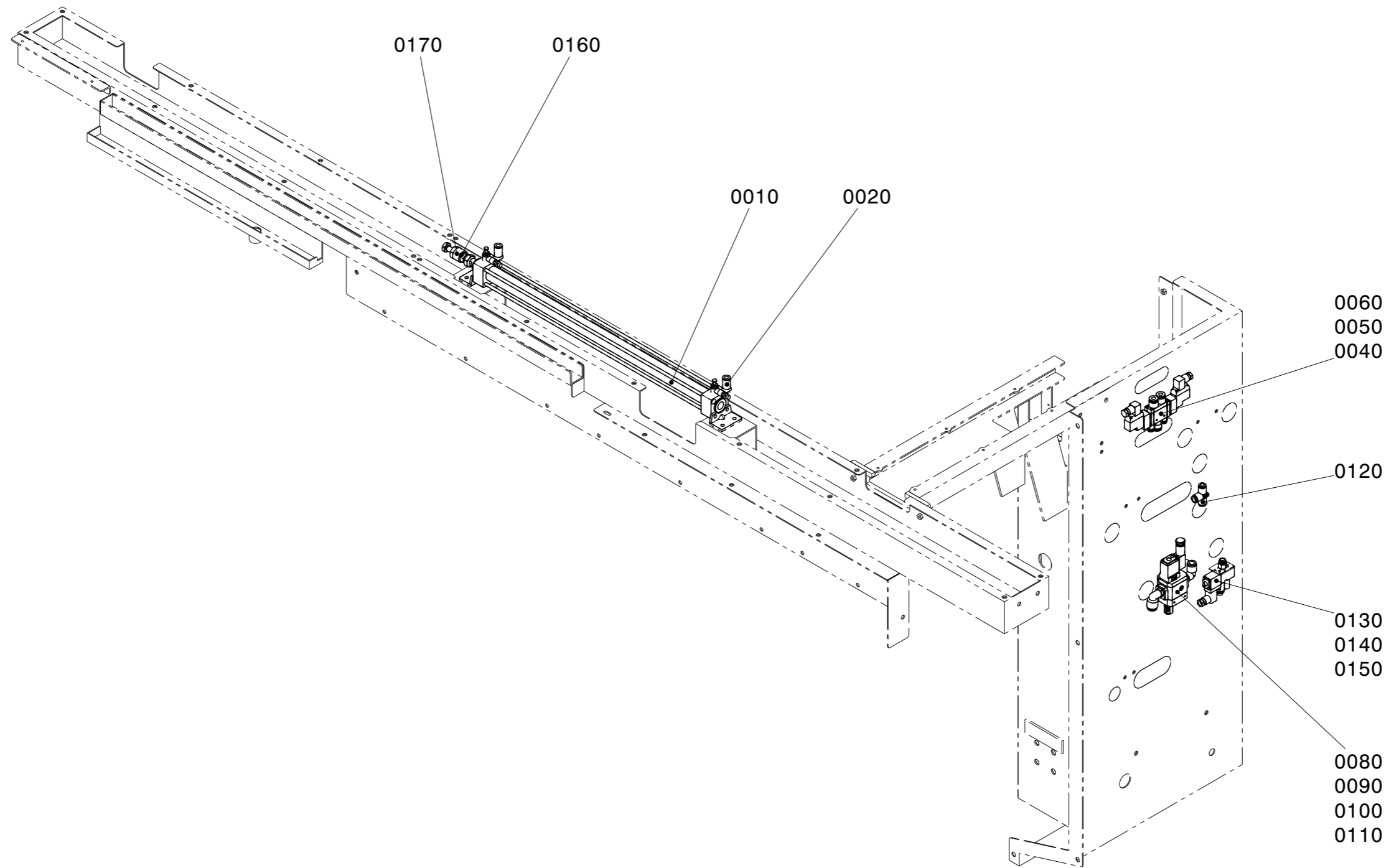
UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-03691</b>	OPTN DESCRIPTION	MT7520V0120;CHIP BUCKET_ROTATION_220L	PAGE	1
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***PARENT : 620203-51785***

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51785</b>	OPTN DESCRIPTION	MT7250V0010;AUTO FRONT DOOR W/ SAFETY	PAGE	1
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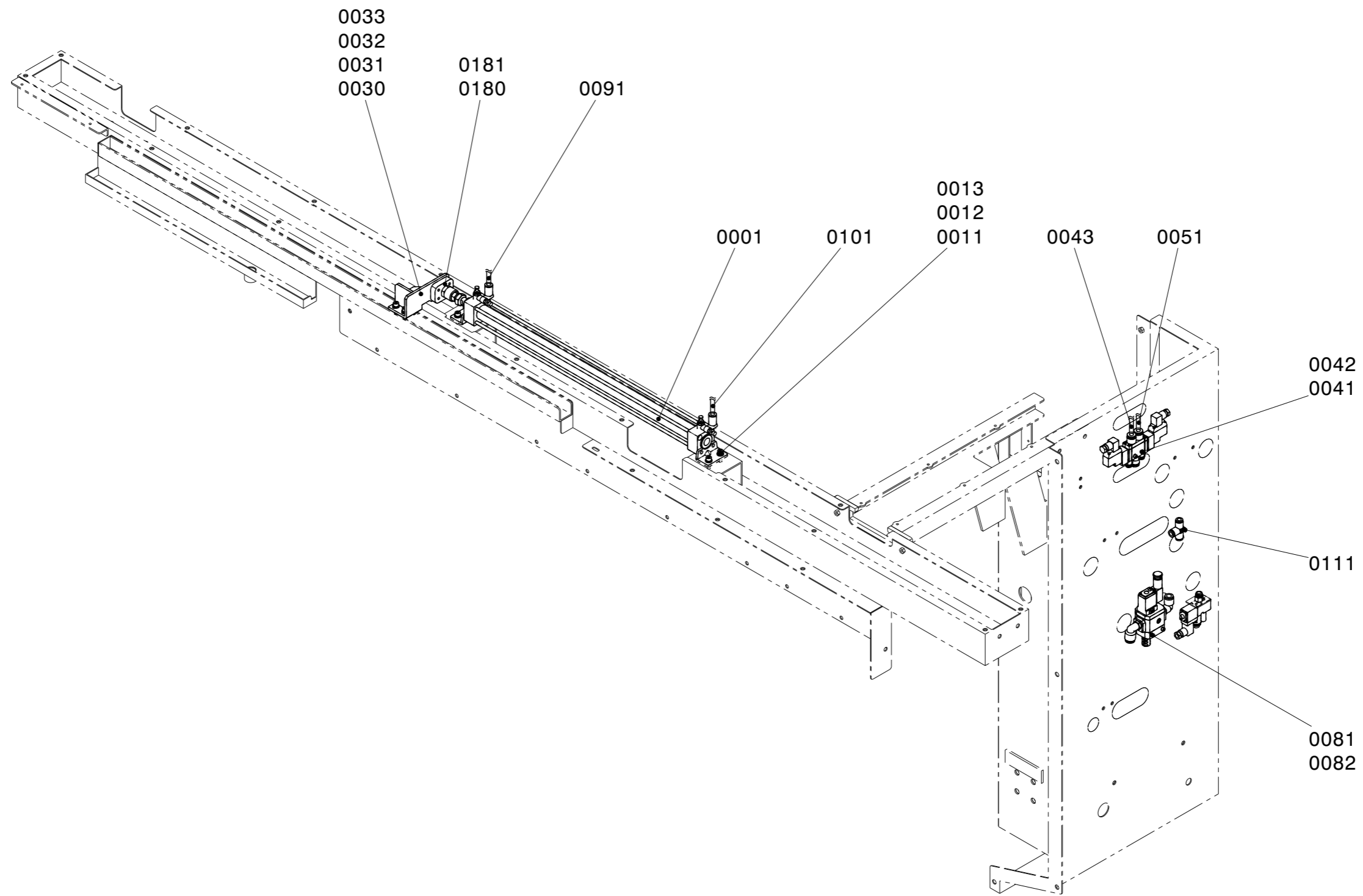
**PARENT : 102301-01485A**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51785</b>	OPTN DESCRIPTION	MT7250V0010;AUTO FRONT DOOR W/ SAFETY	PAGE	2
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-51785	0001	102301-01485A	DOOR ASSY,AUTO	1	AY	DIY,L223,LONG BED	
4	102301-01485A	0010	400302-00060	CYLINDER,AIR	1	EA	CP95SDL32-550-Z733	
4	102301-01485A	0020	410105-01030	VALVE,CONTROL;SPEED	2	EA	ASD330F-01-08S	
4	102301-01485A	0040	R41609	VALVE,SOLENOID;DOUBLE	1	EA	SY7220-5DZ-C8(DC24V)	
4	102301-01485A	0050	R46660	CONNECTER,MALE	3	EA	KQ2H08-01S	
4	102301-01485A	0060	R46665	CONNECTER,MALE	1	EA	KQ2H10-02S	
4	102301-01485A	0070	R41185	SILENCER	1	EA	AN101-01	
4	102301-01485A	0080	R41682	VALVE;SOFT START(DC24V)	1	EA	AV2000-02-5DZ	
4	102301-01485A	0090	R46883	ELBOW,CONNECTOR	1	EA	KQ2L12-02S	
4	102301-01485A	0100	R46955	FITTING;ELBOW	1	EA	KQ2L10-02S	
4	102301-01485A	0110	R49253	SILENCER	1	EA	AN203-02	
4	102301-01485A	0120	R46945	CONNECTER;TEE	1	EA	KQ2T08-00	
4	102301-01485A	0130	410135-01671	VALVE,SOLENOID	1	EA	VK3120-5DZ-01	
4	102301-01485A	0140	R41185	SILENCER	1	EA	AN101-01	
4	102301-01485A	0150	R41899	VALVE,FLOW CONTROL	1	EA	ASN2-01	
4	102301-01485A	0160	R49249	NUT,HEX	2	EA	NT-03(M10X1.25)	
4	102301-01485A	0170	R49238	JOINT;FLOATING	1	EA	JA30-10-125	
3	620203-51785	0011	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
3	620203-51785	0012	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-51785	0013	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-51785	0030	110423-11982	BRACKET,CYLINDER;AUTO DOOR	1	EA		
3	620203-51785	0031	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
3	620203-51785	0032	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-51785	0033	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-51785	0041	S2201562	BOLT,HEX SOCKET HEAD	2	EA	BB4X10	
3	620203-51785	0042	P51400004	WASHER,CONICAL SPRING	2	EA	ZC4	
3	620203-51785	0043	R43156	HOSE,AIR	4.5	MR	TU1065BU	
3	620203-51785	0051	R43155	HOSE,AIR	1.5	MR	TU0805BU	
3	620203-51785	0081	S2201462	BOLT,HEX SOCKET HEAD	2	EA	BB4X8	
3	620203-51785	0082	P51400004	WASHER,CONICAL SPRING	2	EA	ZC4	
3	620203-51785	0091	R43157	HOSE,AIR	0.2	EA	TU1208BU	

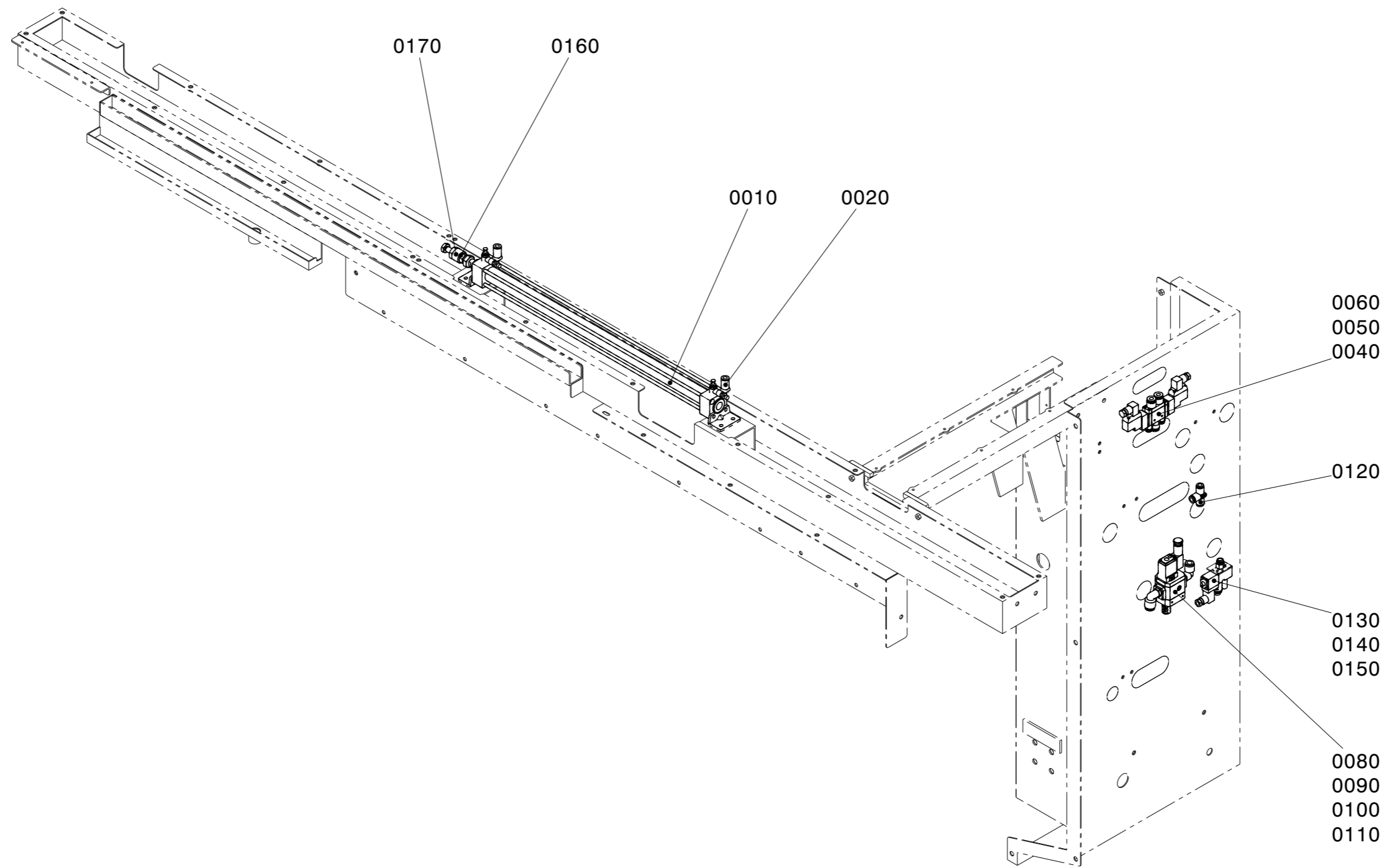
UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51785</b>	OPTN DESCRIPTION	MT7250V0010;AUTO FRONT DOOR W/ SAFETY	PAGE	3
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**PARENT : 620203-51784**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51784</b>	OPTN DESCRIPTION	MT7250V0020;AUTO FRONT DOOR W/O SAFETY	PAGE	1
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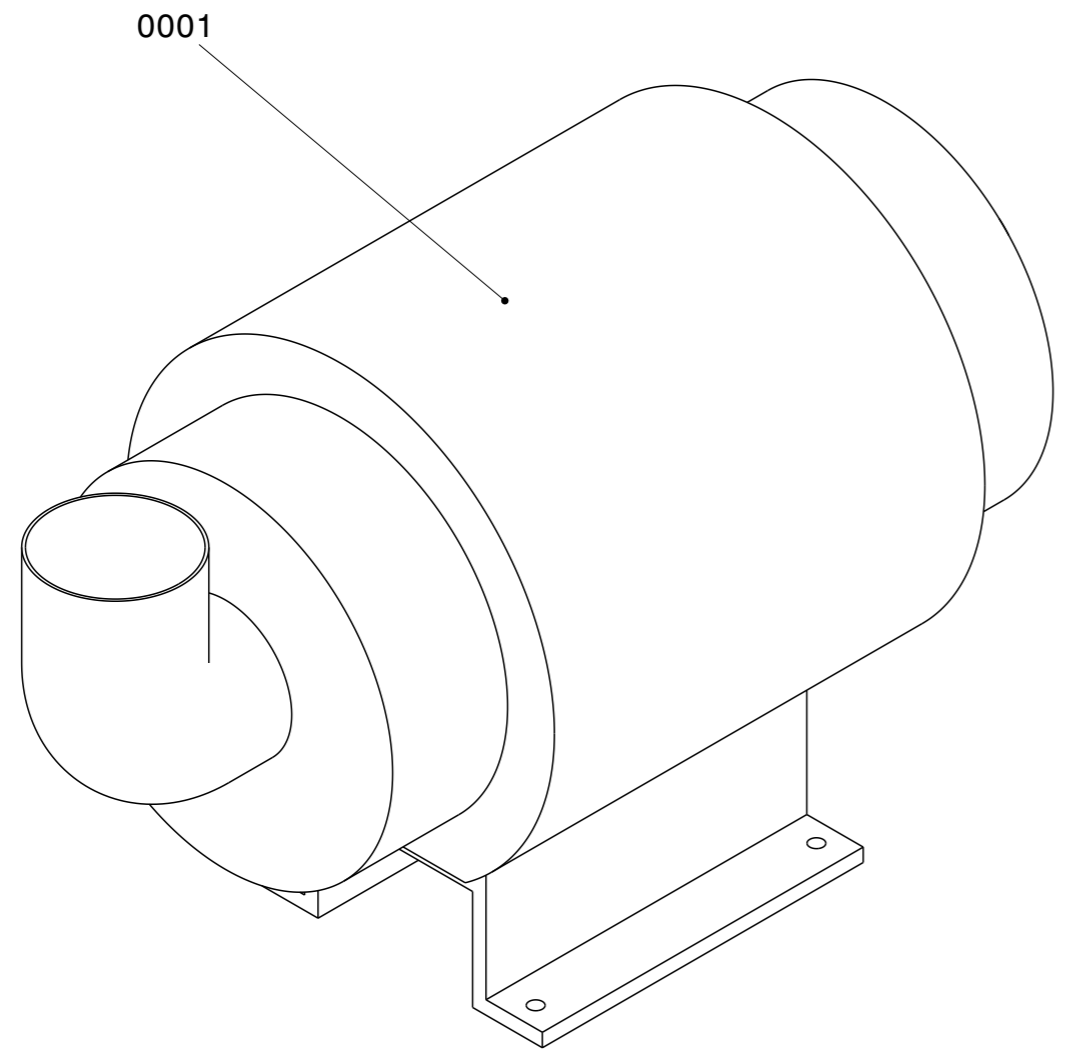
**PARENT : 102301-01485A**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51784</b>	OPTN DESCRIPTION	MT7250V0020;AUTO FRONT DOOR W/O SAFETY	PAGE	2
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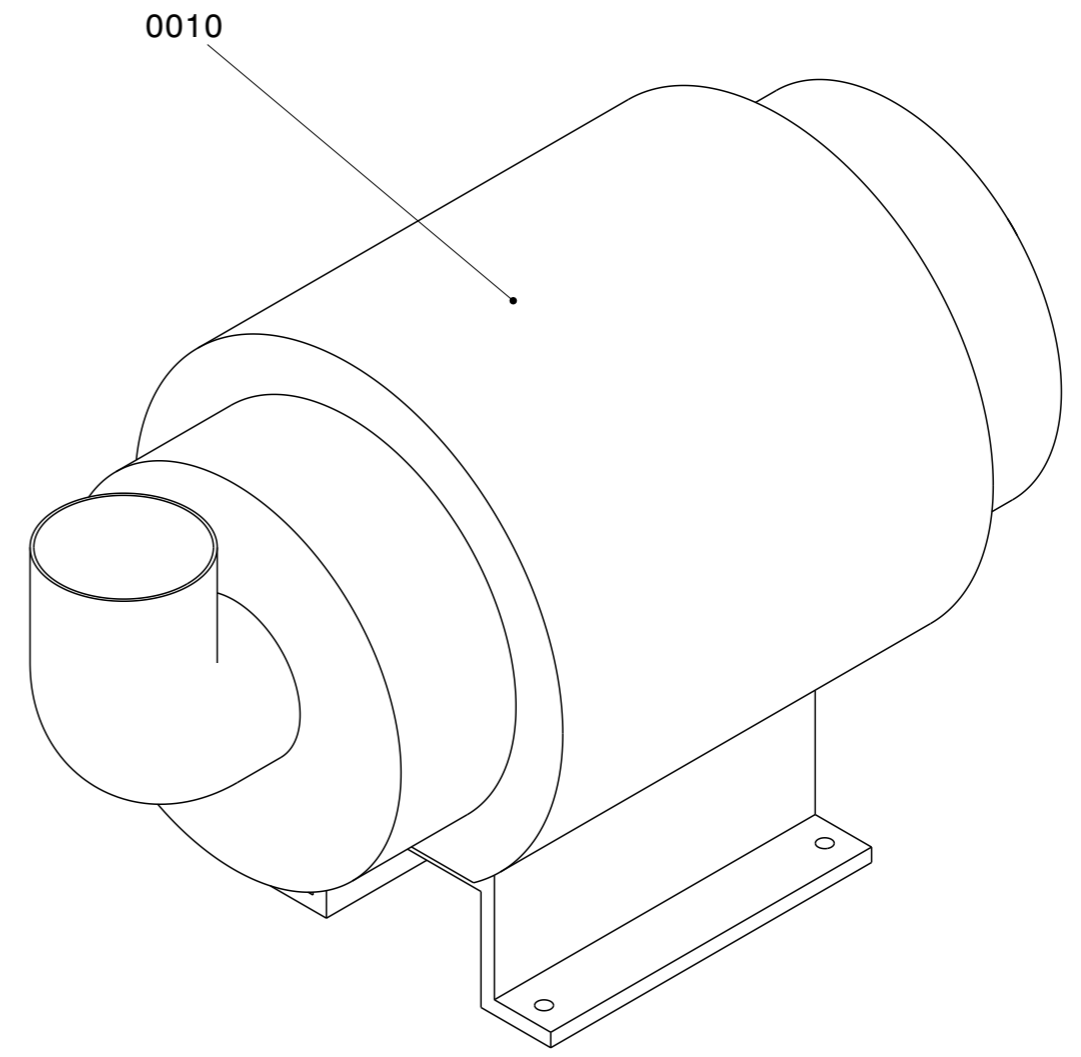
Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-51784	0001	102301-01485A	DOOR ASSY,AUTO	1	AY	DIY,L223,LONG BED	
4	102301-01485A	0010	400302-00060	CYLINDER,AIR	1	EA	CP95SDL32-550-Z733	
4	102301-01485A	0020	410105-01030	VALVE,CONTROL;SPEED	2	EA	ASD330F-01-08S	
4	102301-01485A	0040	R41609	VALVE,SOLENOID;DOUBLE	1	EA	SY7220-5DZ-C8(DC24V)	
4	102301-01485A	0050	R46660	CONNECTER,MALE	3	EA	KQ2H08-01S	
4	102301-01485A	0060	R46665	CONNECTER,MALE	1	EA	KQ2H10-02S	
4	102301-01485A	0070	R41185	SILENCER	1	EA	AN101-01	
4	102301-01485A	0080	R41682	VALVE;SOFT START(DC24V)	1	EA	AV2000-02-5DZ	
4	102301-01485A	0090	R46883	ELBOW,CONNECTOR	1	EA	KQ2L12-02S	
4	102301-01485A	0100	R46955	FITTING;ELBOW	1	EA	KQ2L10-02S	
4	102301-01485A	0110	R49253	SILENCER	1	EA	AN203-02	
4	102301-01485A	0120	R46945	CONNECTER;TEE	1	EA	KQ2T08-00	
4	102301-01485A	0130	410135-01671	VALVE,SOLENOID	1	EA	VK3120-5DZ-01	
4	102301-01485A	0140	R41185	SILENCER	1	EA	AN101-01	
4	102301-01485A	0150	R41899	VALVE,FLOW CONTROL	1	EA	ASN2-01	
4	102301-01485A	0160	R49249	NUT,HEX	2	EA	NT-03(M10X1.25)	
4	102301-01485A	0170	R49238	JOINT;FLOATING	1	EA	JA30-10-125	
3	620203-51784	0011	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
3	620203-51784	0012	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-51784	0013	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-51784	0030	110423-11982	BRACKET,CYLINDER;AUTO DOOR	1	EA		
3	620203-51784	0031	S2204862	BOLT,HEX SOCKET HEAD	4	EA	BB6X20	
3	620203-51784	0032	S5100301	WASHER,SPRING	4	EA	ZS6	
3	620203-51784	0033	S5000301	WASHER,PLAIN	4	EA	ZP6	
3	620203-51784	0041	S2201562	BOLT,HEX SOCKET HEAD	2	EA	BB4X10	
3	620203-51784	0042	P51400004	WASHER,CONICAL SPRING	2	EA	ZC4	
3	620203-51784	0043	R43156	HOSE,AIR	4.5	MR	TU1065BU	
3	620203-51784	0051	R43155	HOSE,AIR	1.5	MR	TU0805BU	
3	620203-51784	0081	S2201462	BOLT,HEX SOCKET HEAD	2	EA	BB4X8	
3	620203-51784	0082	P51400004	WASHER,CONICAL SPRING	2	EA	ZC4	
3	620203-51784	0091	R43157	HOSE,AIR	0.2	EA	TU1208BU	

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-51784</b>	OPTN DESCRIPTION	MT7250V0020;AUTO FRONT DOOR W/O SAFETY	PAGE	3
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-51784	0111	R43156	HOSE,AIR	0.2	MR	TU1065BU	
3	620203-51784	0121	S2202062	BOLT,HEX SOCKET HEAD	1	EA	BB4X20	
3	620203-51784	0180	100201-04070	BLOCK;CONNECTOR	1	EA	FOR AUTODOOR	
3	620203-51784	0181	R01104	SCREW,MACHINE	4	EA	BCW6X12.BO	



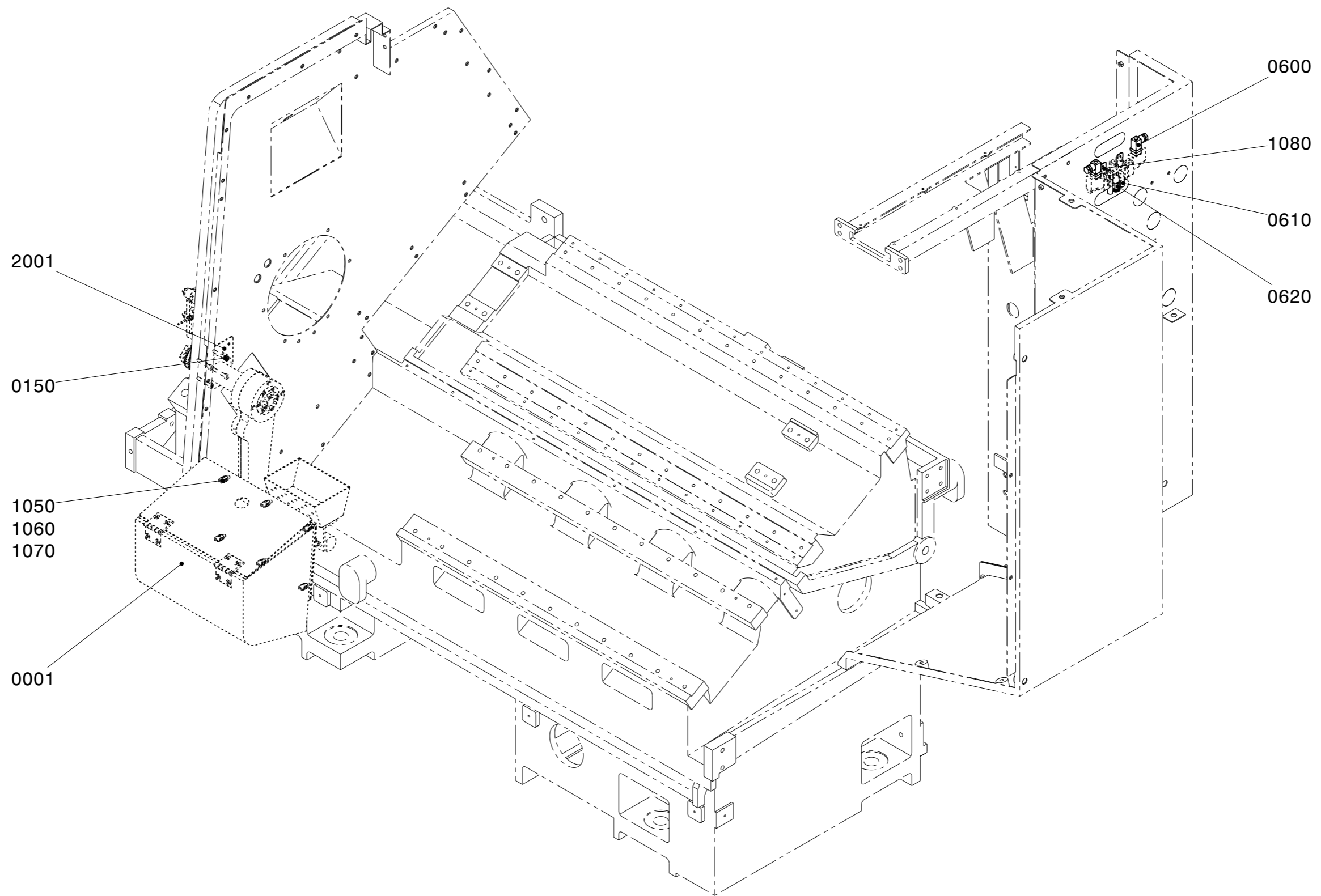
**PARENT : 620203-26378**



**PARENT : 101509-00009**

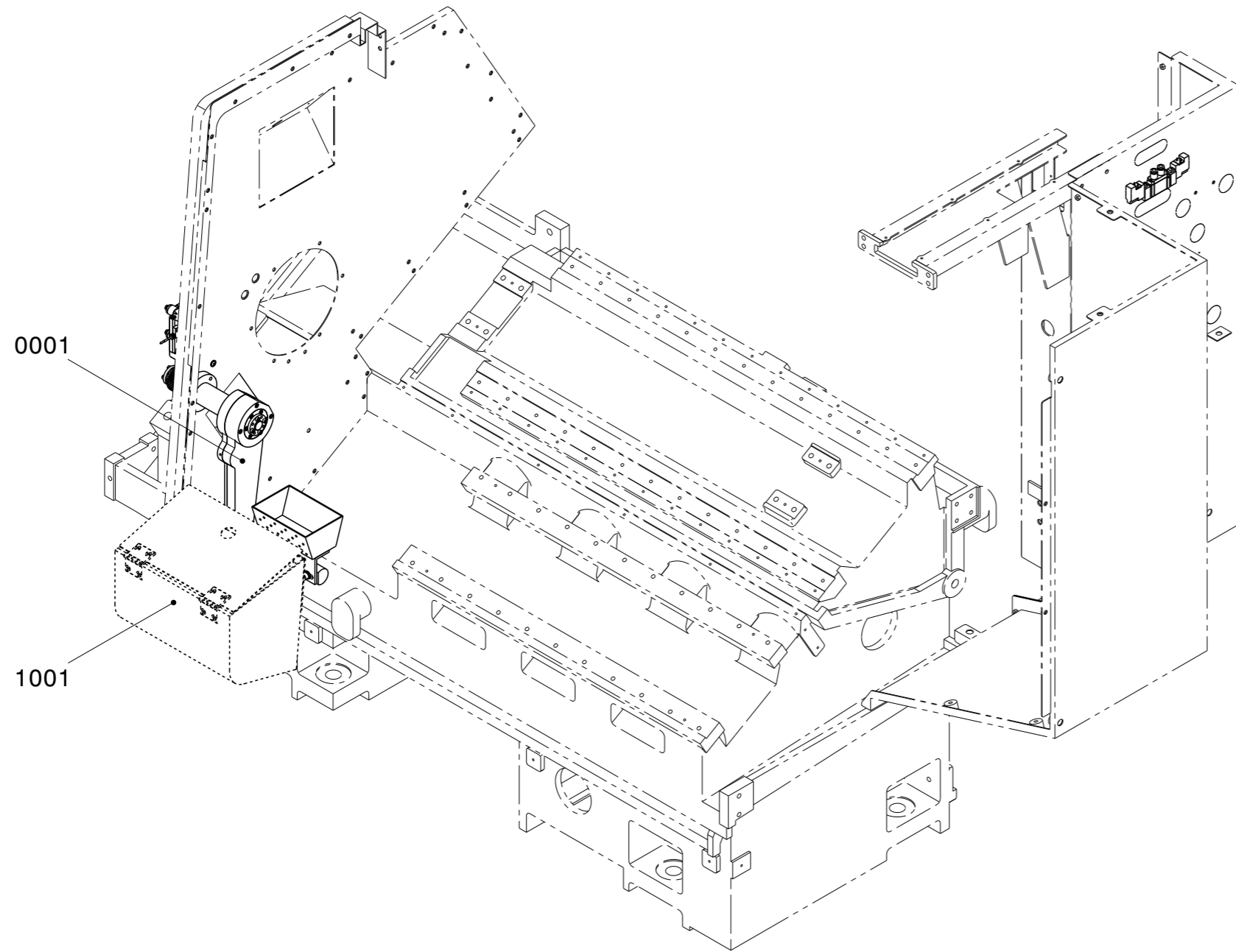
UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-26378</b>	OPTN DESCRIPTION	MT7550V0010;MIST COLLECTOR_0.4kW	PAGE	1
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-26378	0001	101509-00009	COLLECTOR UNIT,MIST;0.4kW	1	EA		
4	101509-00009	0010	R45069CN	CLEANER;MIST	1	EA	YMC300(0.4KW)	

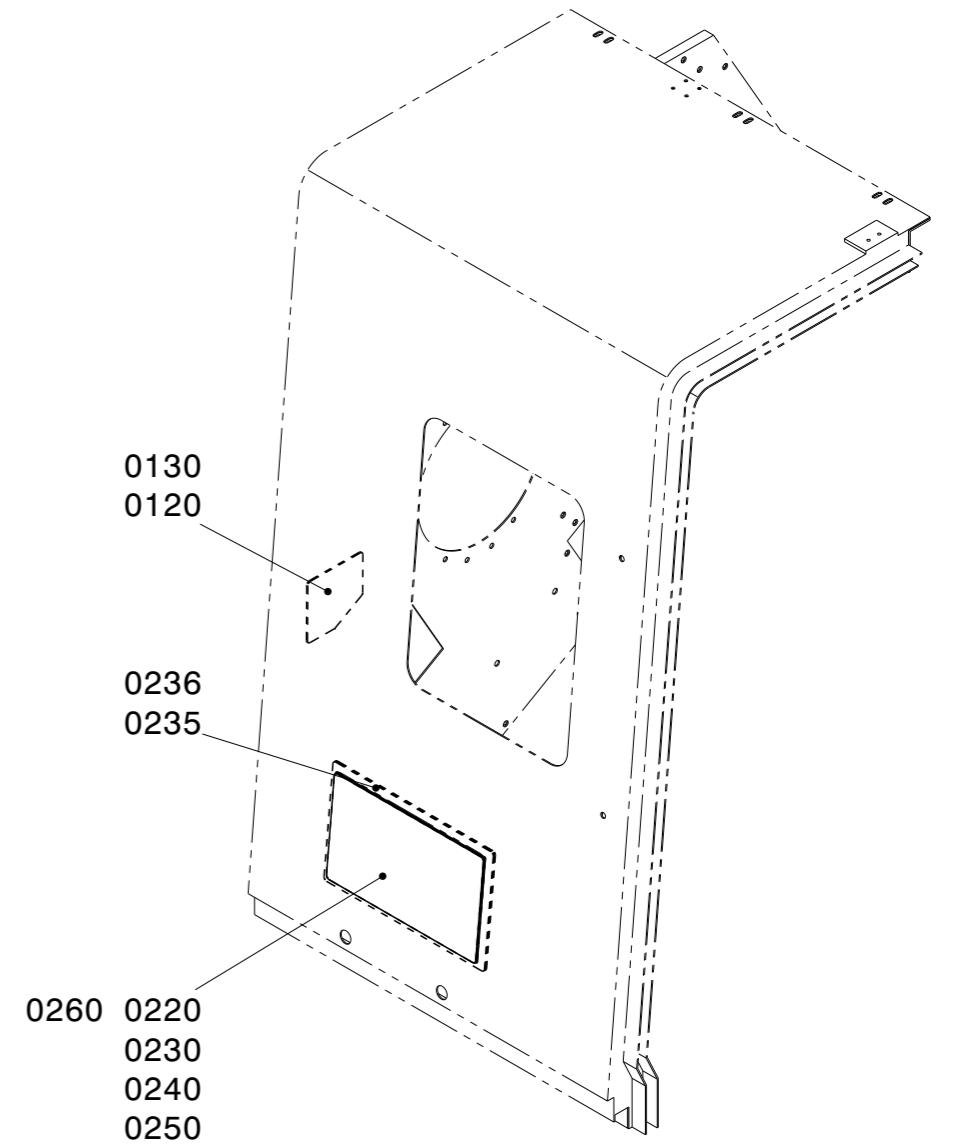


**PARENT : 620203-43489**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	1
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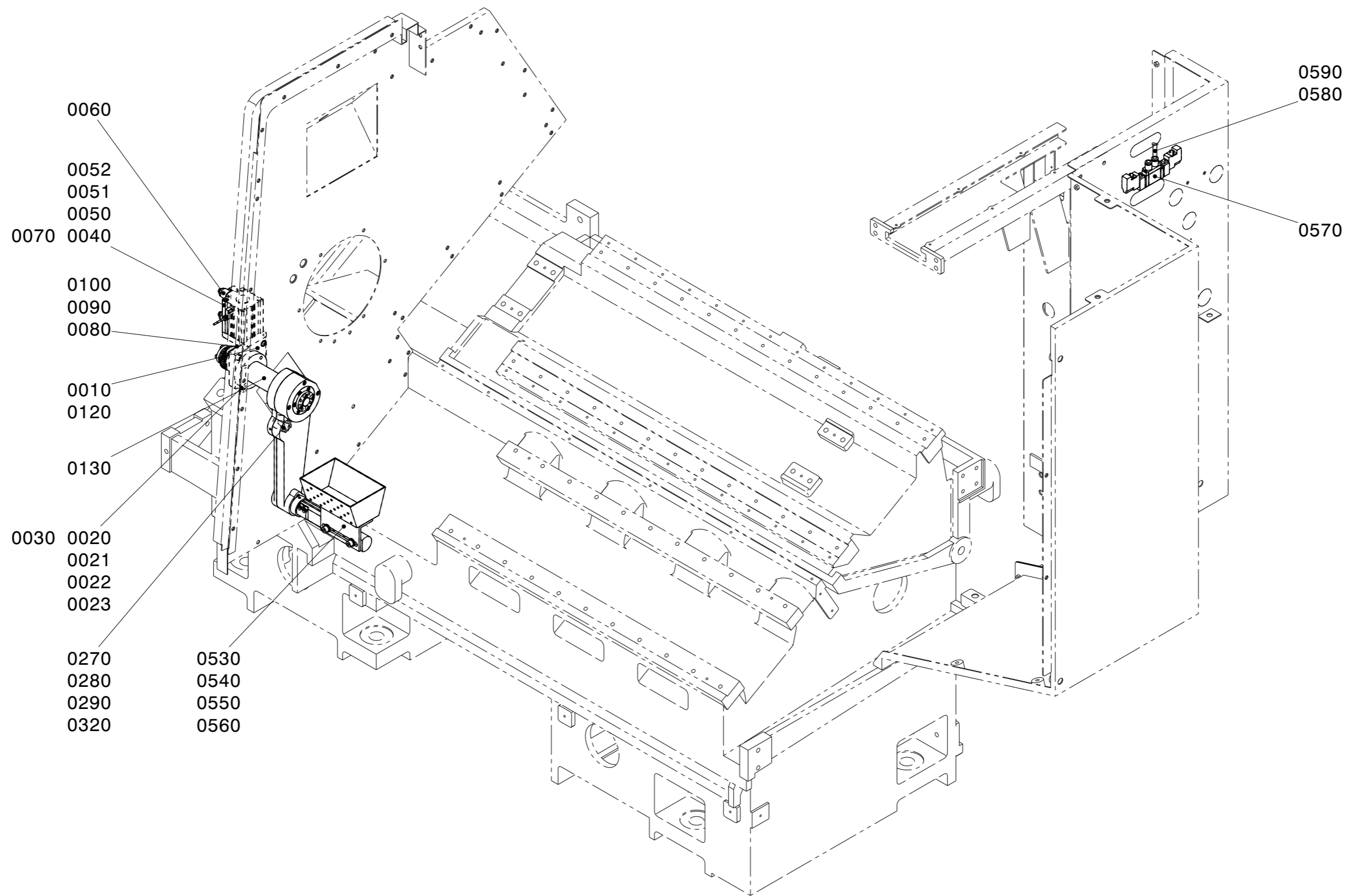


**PARENT : L29930011**



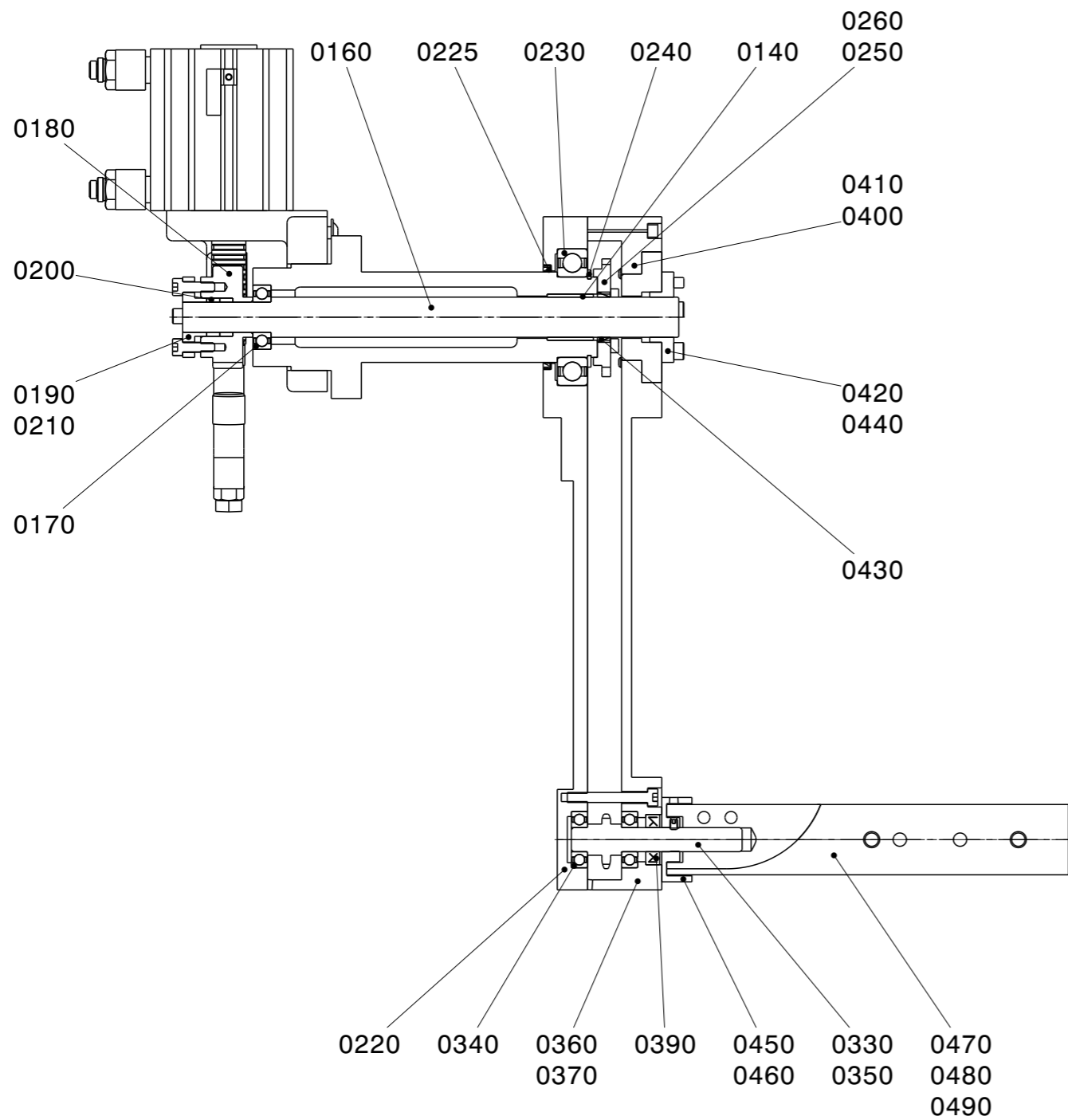
**PARENT : 100602-00001A**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	2
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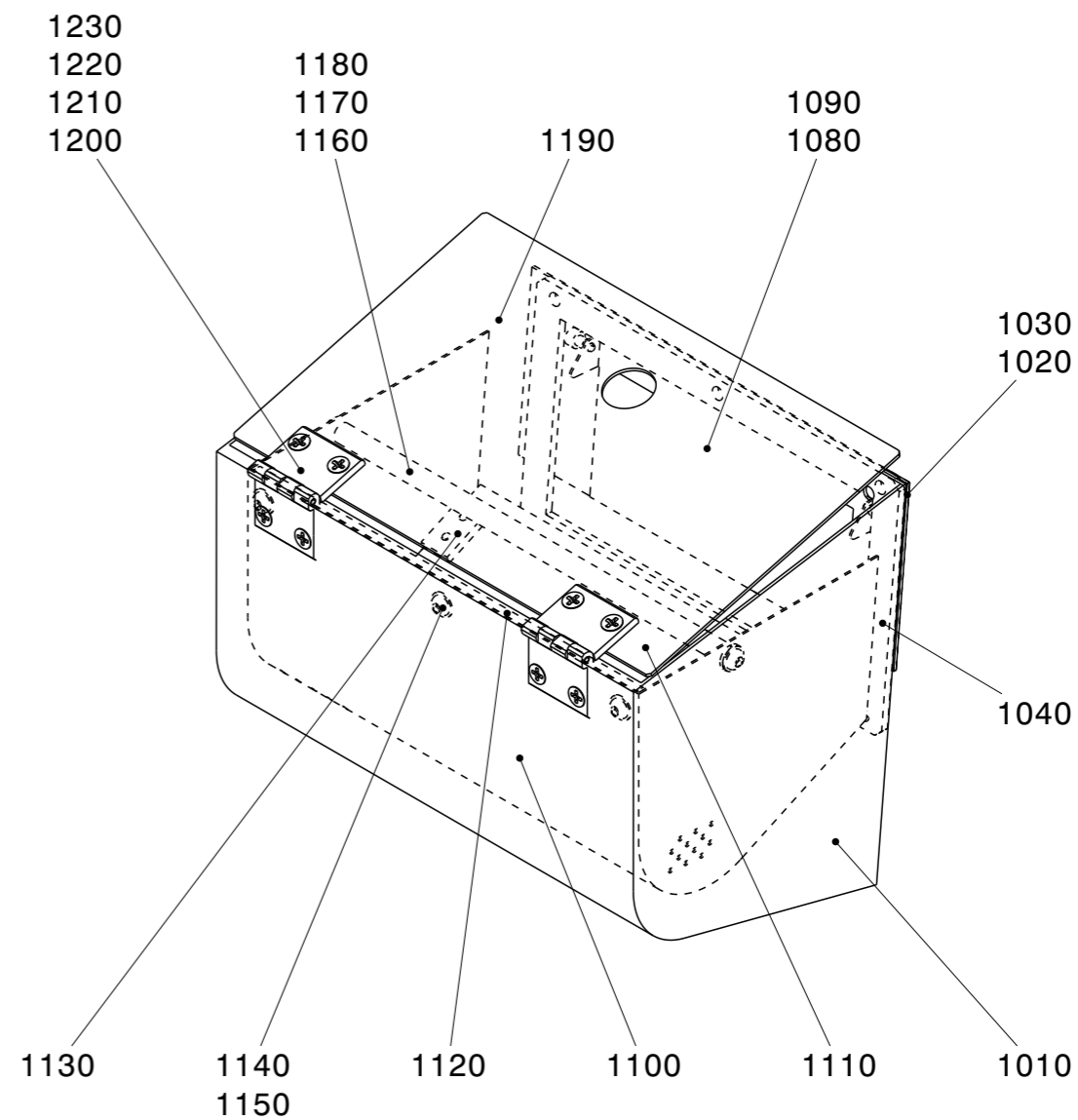


**PARENT : L29930111D**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	3
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**PARENT : L29930111D**



**PARENT : L29930211A**

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	4
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
3	620203-43489	0001	L29930011	CATCHER ASSY,PART;WITH BOX	1	AY		
4	L29930011	0001	L29930111D	CATCHER ASSY,PART	1	AY	L220	
5	L29930111D	0010	L29931013B	BRACKET,CYLINDER	1	EA		
5	L29930111D	0020	L31931744	GUIDE;RACK	1	EA		
5	L29930111D	0021	S4000532	NUT,HEX	1	EA	NA8	
5	L29930111D	0022	S0009652	BOLT,HEX	1	EA	BAS8X50	
5	L29930111D	0023	L31931754	CAP,BOLT	1	EA		
5	L29930111D	0030	S2202962	BOLT,HEX SOCKET HEAD	2	EA	BB5X12	
5	L29930111D	0040	R42375	CYLINDER,AIR	1	EA	CDQ2B50-30D	
5	L29930111D	0050	R49240	SWITCH;AUTO	1	EA	D-A73CN	
5	L29930111D	0051	R49244	BRACKET;AUTO SWITCH	1	EA	BQ5-032	
5	L29930111D	0052	R49245	CABLE;AUTO SWITCH	1	EA	D-LC50	
5	L29930111D	0060	R41374	VALVE,CONTROL;SPEED	2	EA	AS2201F-02-08S	
5	L29930111D	0070	S2206162	BOLT,HEX SOCKET HEAD	4	EA	BB6X75	
5	L29930111D	0080	L31931714	RACK	1	EA		
5	L29930111D	0090	S2213162	BOLT,HEX SOCKET HEAD	1	EA	BB10X75	
5	L29930111D	0100	P51400010	WASHER,CONICAL SPRING	1	EA	ZC10	
5	L29930111D	0120	R01086	SCREW,MACHINE;2.TONE. CO	3	EA	BF6X12.PICR3	
5	L29930111D	0130	L29931043A	HOUSING;SHAFT	1	EA		
5	L29930111D	0140	R16011	BUSHING,DU	1	EA	MB2025DU	
5	L29930111D	0160	L29931063	SHAFT	1	EA		
5	L29930111D	0170	S6001620	BEARING,BALL	1	EA	#6002ZZ	
5	L29930111D	0180	L31931034B	GEAR,PINION	1	EA		
5	L29930111D	0190	L31931044A	FLANGE;SPAN RING	1	EA	FOR TLK300-15X19	
5	L29930111D	0200	R08072	CLAMP ELEMENT	2	EA	TLK300-15X19	
5	L29930111D	0210	S2203162	BOLT,HEX SOCKET HEAD	4	EA	BB5X16	
5	L29930111D	0220	L32931013C	ARM,SWING;SWING	1	EA	R260	
5	L29930111D	0225	R55381	SEAL,OIL	1	EA	DS45X52X4	
5	L29930111D	0230	S6001680	BEARING,BALL;RADIAL	1	EA	#6008ZZ	
5	L29930111D	0240	S6500401	RING,RETAINING;SHAFT	1	EA	RS40	
5	L29930111D	0250	L29931084	SPROCKET,DRIVE	1	EA		

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	5
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	L29930111D	0260	S2201662	BOLT,HEX SOCKET HEAD	6	EA	BB4X12	
5	L29930111D	0270	L31931154	SHAFT;SPROCKET	1	EA		
5	L29930111D	0280	L30931253	WASHER;PROTECT	1	EA		
5	L29930111D	0290	S3452972	SCREW,MACHINE;C/SUNK	1	EA	BN6X16	
5	L29930111D	0320	L32931084	SPROCKET;TIGHTENER	1	EA		
5	L29930111D	0330	L32931094A	SPROCKET,DRIVEN	1	EA		
5	L29930111D	0340	S6001610	BEARING,BALL;RADIAL	2	EA	#6001ZZ	
5	L29930111D	0350	R62089	CHAIN,ROLLER	1	EA	HC35-67LINK	
5	L29930111D	0360	L32931023B	ARM,SWING	1	EA	R260	
5	L29930111D	0370	S2203962	BOLT,HEX SOCKET HEAD	4	EA	BB5X40	
5	L29930111D	0390	R55068A	SEAL,OIL	1	EA	TC12X25X7	
5	L29930111D	0400	L31931433A	FLANGE	1	EA		
5	L29930111D	0410	S2203162	BOLT,HEX SOCKET HEAD	6	EA	BB5X16	
5	L29930111D	0420	L31931074A	FLANGE;SPAN RING	1	EA	FOR TLK300-20X25	
5	L29930111D	0430	R08073	CLAMP ELEMENT	1	EA	TLK300-20X25	
5	L29930111D	0440	S2203162	BOLT,HEX SOCKET HEAD	4	EA	BB5X16	
5	L29930111D	0450	L31931064	CAP;BAR	1	EA		
5	L29930111D	0460	S3520206	SCREW,SET;HEX. S/HEAD	1	EA	BQ4X5	
5	L29930111D	0470	L32931033C	BAR	1	EA		
5	L29930111D	0480	S2204662	BOLT,HEX SOCKET HEAD	2	EA	BB6X16	
5	L29930111D	0490	P51400006	WASHER,CONICAL SPRING	2	EA	ZC6	
5	L29930111D	0530	L29931033B	RECEIVER,PART	1	EA		
5	L29930111D	0540	S2208862	BOLT,HEX SOCKET HEAD	2	EA	BB8X20	
5	L29930111D	0550	S5000501	WASHER,PLAIN	2	EA	ZP8	
5	L29930111D	0560	S5100501	WASHER,SPRING;SPRING	2	EA	ZS8	
5	L29930111D	0570	R41609A	VALVE,SOLENOID;DOUBLE/DC24V	1	EA	SY7220-5D0-C8(W/O CONNECTOR)	
5	L29930111D	0580	R43155	HOSE,AIR	8	MR	TU0805BU	
5	L29930111D	0590	L29339054	TUBE,NUMBERING	1	ST	ETUBN0001(ID3.2 WHITE)	
4	L29930011	1001	L29930211A	BOX ASSY;PARTS	1	AY		
5	L29930211A	1010	L29931022E	BOX,PARTS;PART	1	EA		
5	L29930211A	1020	L30931173A	CURTAIN;COOLANT	1	EA		

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	6
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Lv	Parent	No.	Part No.	Description	Q'ty	Units	Spec.	Remarks
5	L29930211A	1030	R01104	SCREW,MACHINE	2	EA	BCW6X12.BO	
5	L29930211A	1040	L30931103D	PACKING;HOLE	1	EA		
5	L29930211A	1080	L29931073B	PLATE,HANGER	1	EA		
5	L29930211A	1090	L32932074	SCREW;HINGE	1	EA		
5	L29930211A	1100	L30932073B	BUCKET;WORK	1	EA		
5	L29930211A	1110	L30931123B	PAD;ABSORBER	1	EA		
5	L29930211A	1120	L30931193	PLATE;PAD FIXED(F)	1	EA		
5	L29930211A	1130	L30931204	PLATE;PAD FIXED(R)	2	EA		
5	L29930211A	1140	S5000301	WASHER,PLAIN	10	EA	ZP6	
5	L29930211A	1150	R01104	SCREW,MACHINE	10	EA	BCW6X12.BO	
5	L29930211A	1160	L30931183	BAR;BUCKET	1	EA		
5	L29930211A	1170	R01104	SCREW,MACHINE	2	EA	BCW6X12.BO	
5	L29930211A	1180	S5100501	WASHER,SPRING;SPRING	2	EA	ZS8	
5	L29930211A	1190	L30931133C	DOOR;BOX	1	EA		
5	L29930211A	1200	R70119	HINGE	2	EA	1056-U18	
5	L29930211A	1210	S3452952	SCREW,MACHINE;C/SUNK	8	EA	BN6X12	
5	L29930211A	1220	S4000332	NUT,HEX	8	EA	NA6	
5	L29930211A	1230	S5000301	WASHER,PLAIN	8	EA	ZP6	
3	620203-43489	0150	S2205362	BOLT,HEX SOCKET HEAD	4	EA	BB6X35	
3	620203-43489	0600	R463185	CONNECTER;SOLENOID VALVE(DC24V	2	EA	SY7000-00-CJKX1156	
3	620203-43489	0610	R41185	SILENCER	2	EA	AN101-01	
3	620203-43489	0620	R46056	CONNECTER	1	EA	PC12-PT1/4	
3	620203-43489	1050	S2204862	BOLT,HEX SOCKET HEAD	6	EA	BB6X20	
3	620203-43489	1060	S4000332	NUT,HEX	6	EA	NA6	
3	620203-43489	1070	S5000301	WASHER,PLAIN	12	EA	ZP6	
3	620203-43489	1080	R49259	BRACKET,SOLENOID VALVE	1	EA	SX7000-16-1A	
3	620203-43489	2001	100602-00001A	CATCHER UNIT,PARTS;NONE	1	ST		
4	100602-00001A	0120	L29611053B	COVER;BLIND(PC)	1	EA		
4	100602-00001A	0130	S4000332	NUT,HEX	3	EA	NA6	
4	100602-00001A	0220	110508-21300A	COVER;BLIND(P-CATCHER)	1	EA		
4	100602-00001A	0230	L30624053	PACKING;HOLE(PART-CATCHER)	1	EA		

UNIT NUMBER	<b>7000</b>	UNIT DESCRIPTION	<b>MACHINE ACCESSORY</b>	OPTN NUMBER	<b>620203-43489</b>	OPTN DESCRIPTION	MT7310V0010;PARTS CATCHER_BOX_MAIN/LEFT	PAGE	7
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