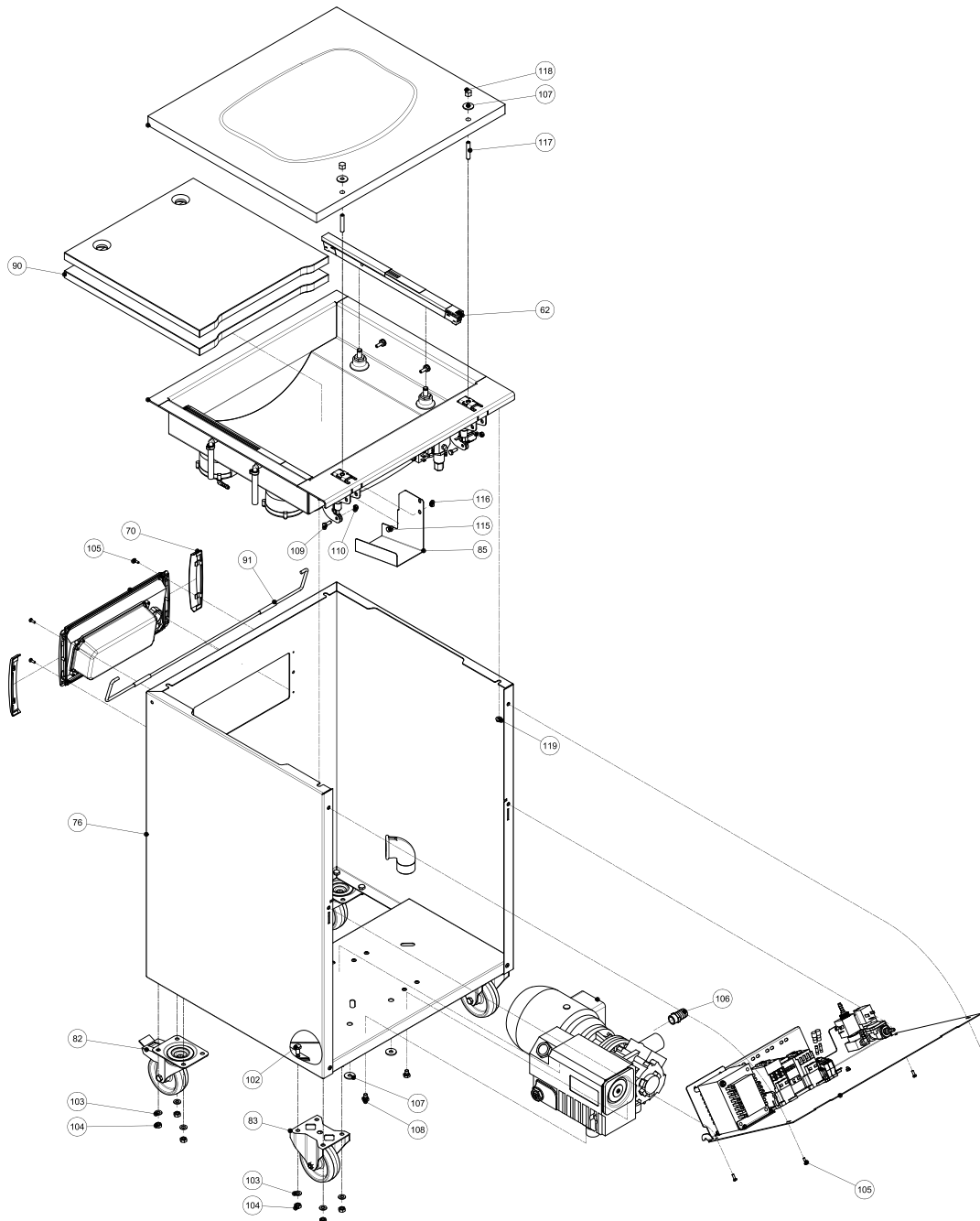


PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

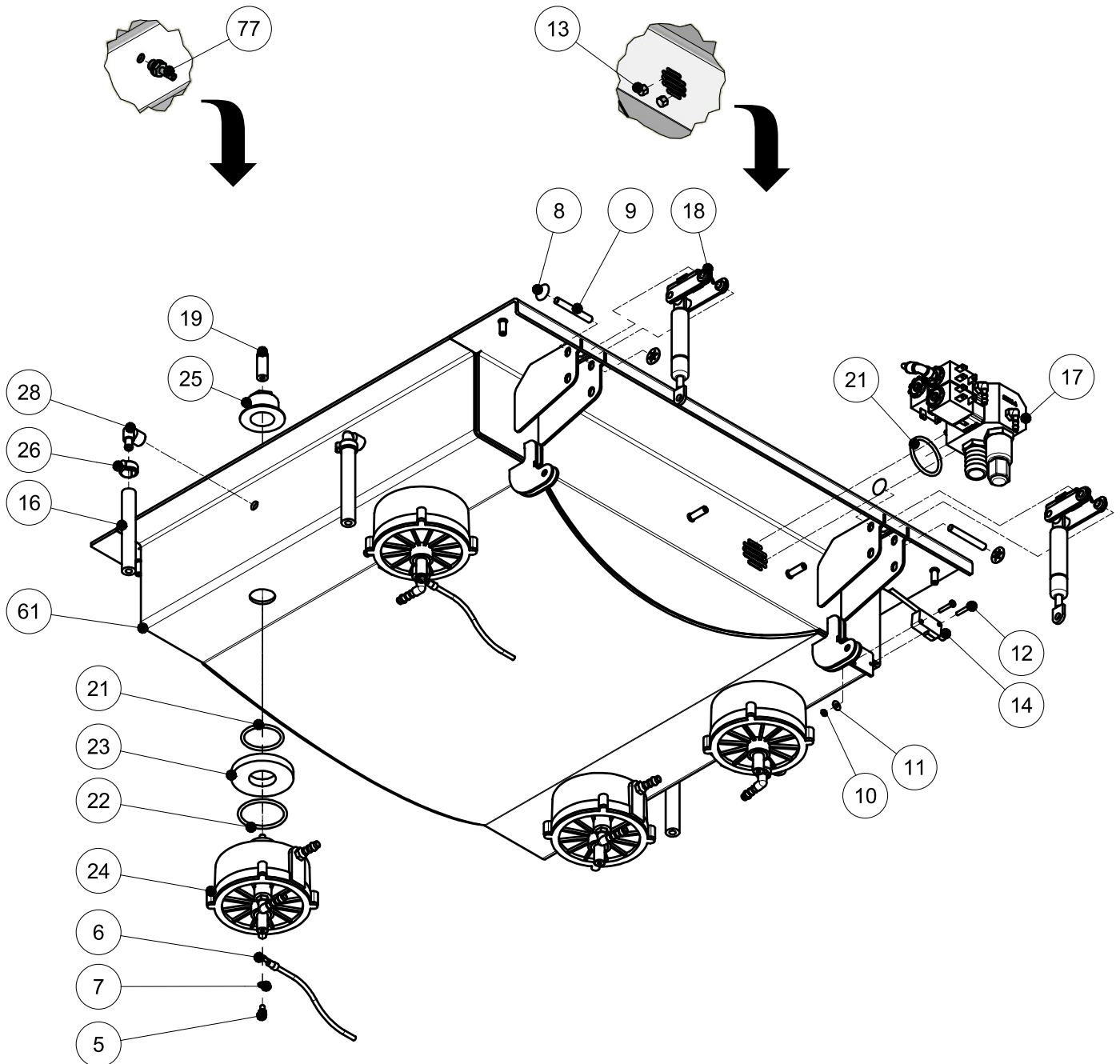
Overall



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

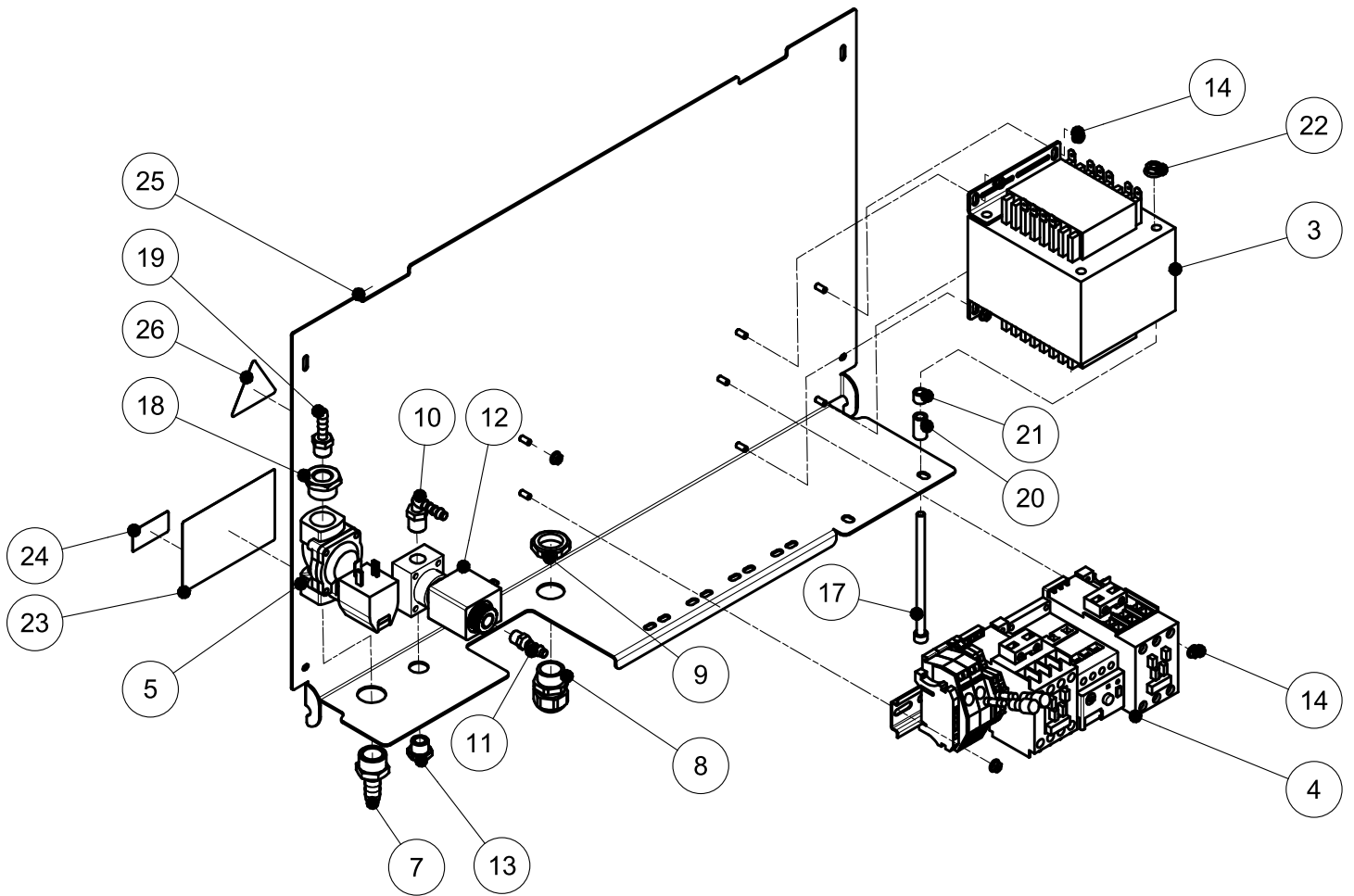
Vacuum Chamber



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

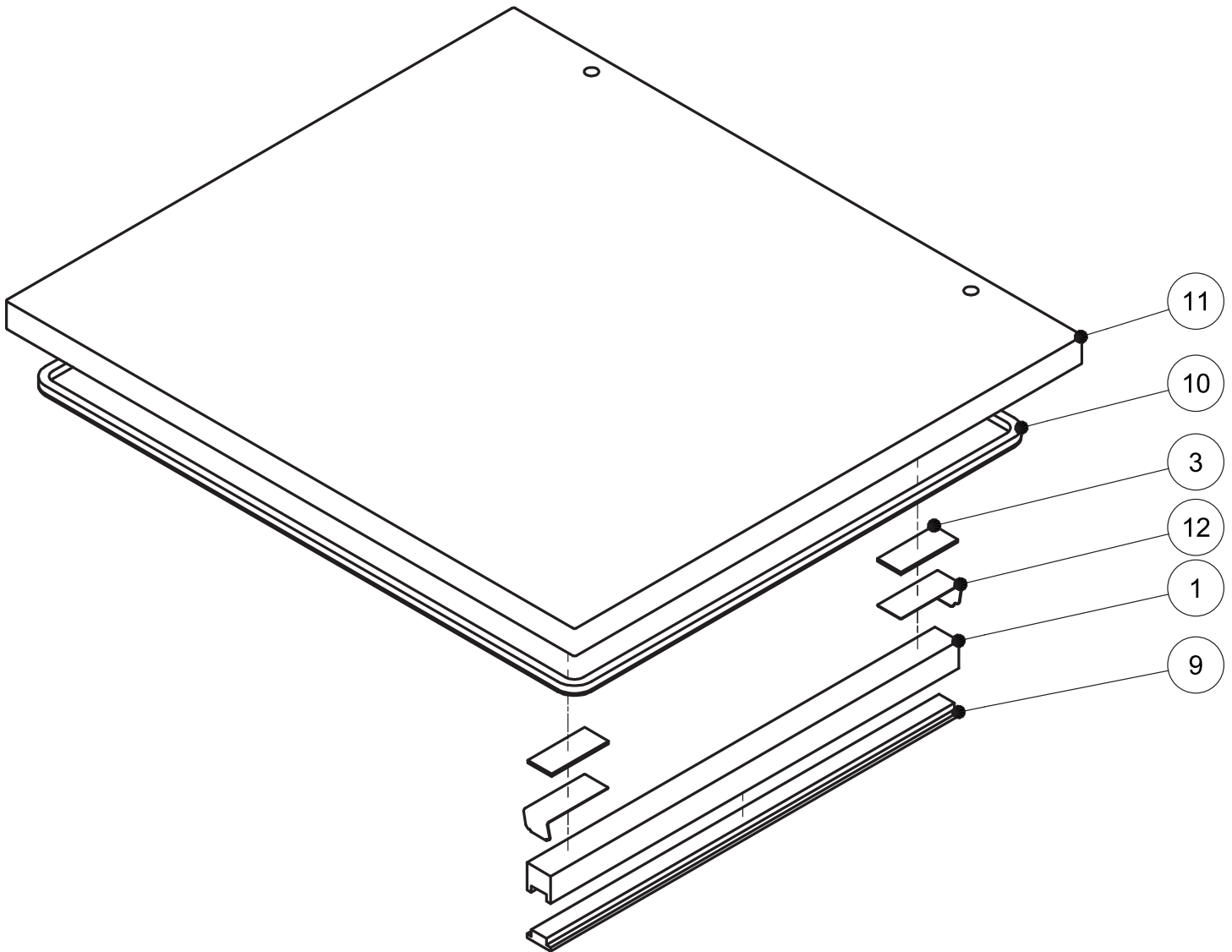
Electrical Components



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

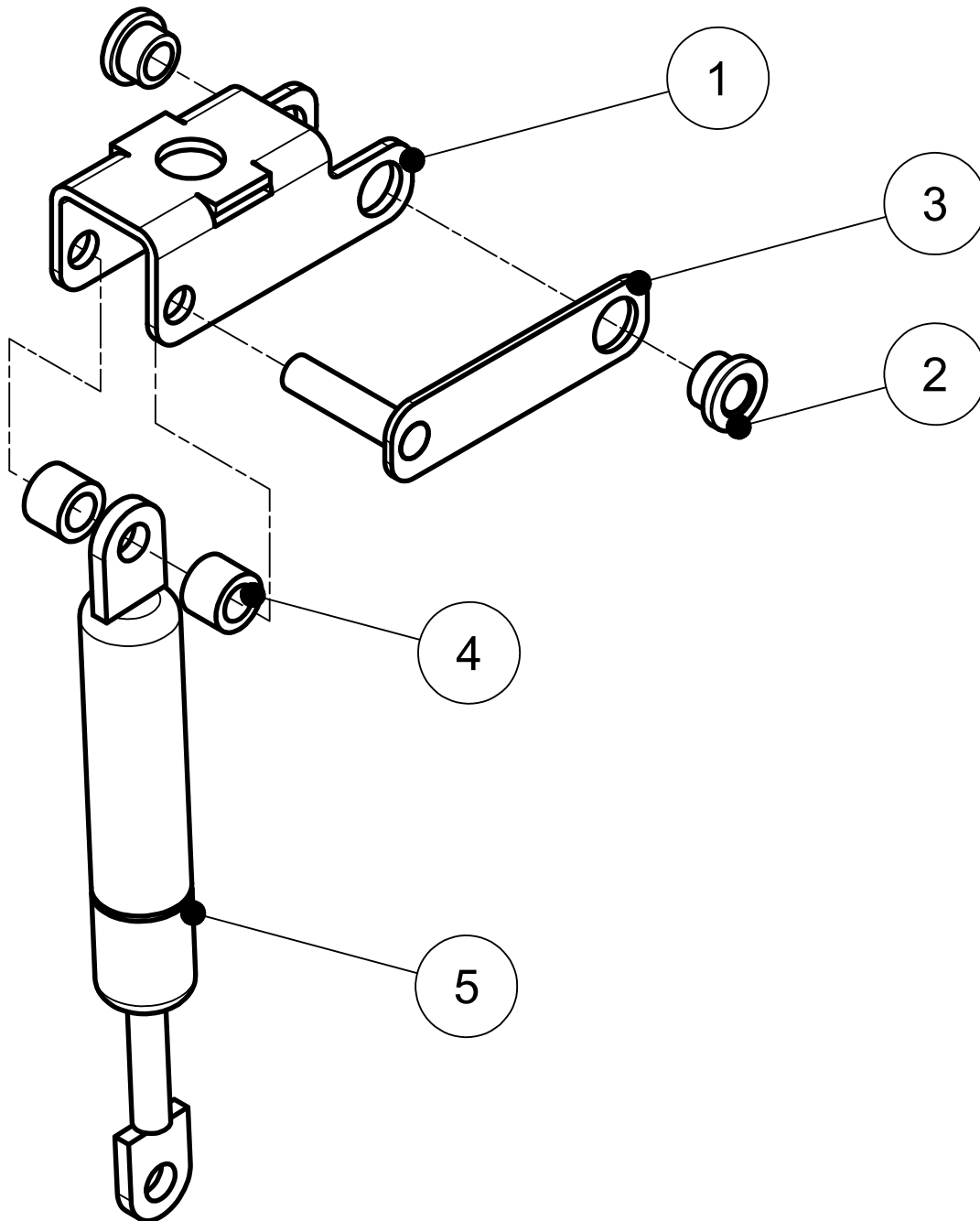
Lid



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

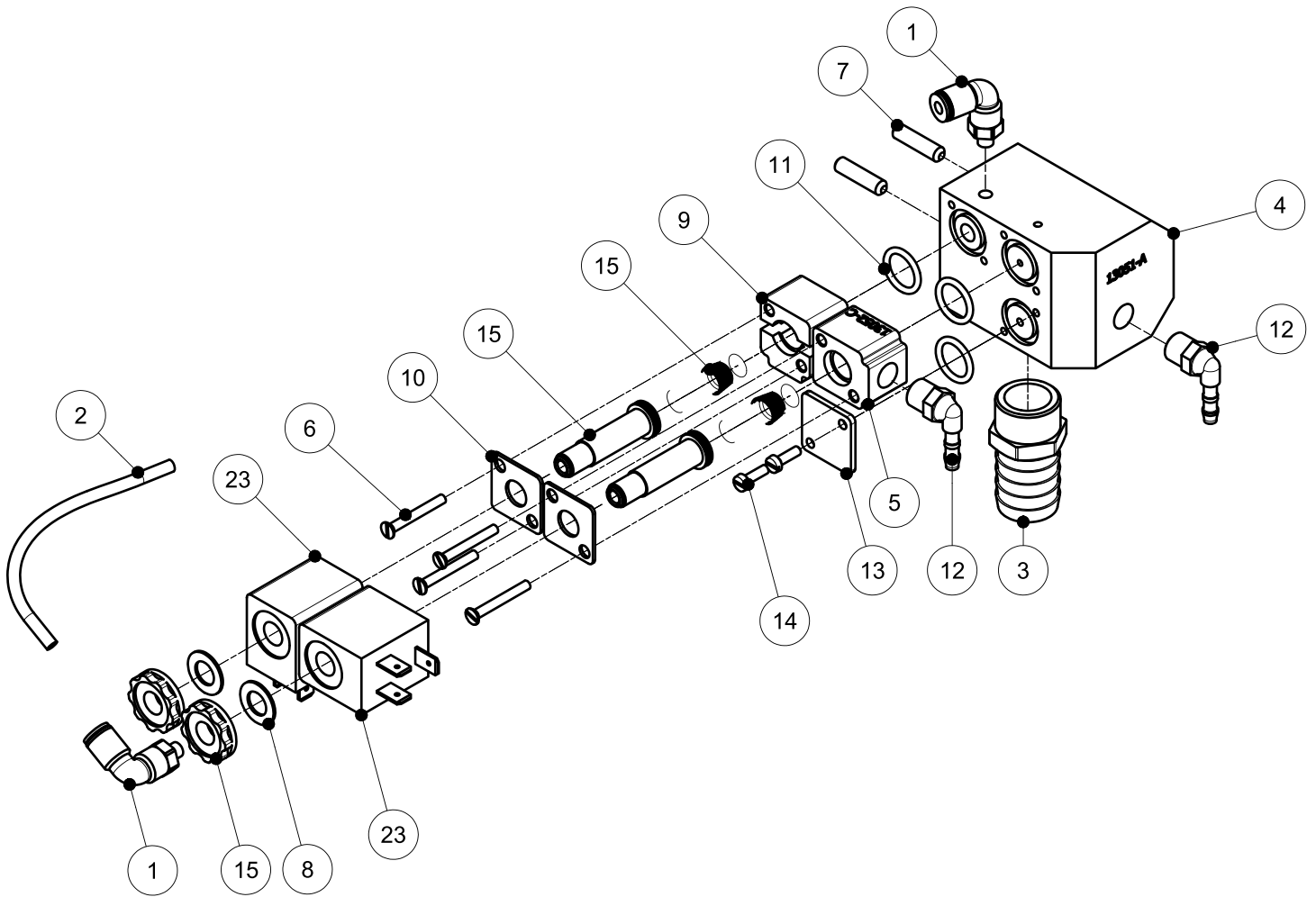
Hinge



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

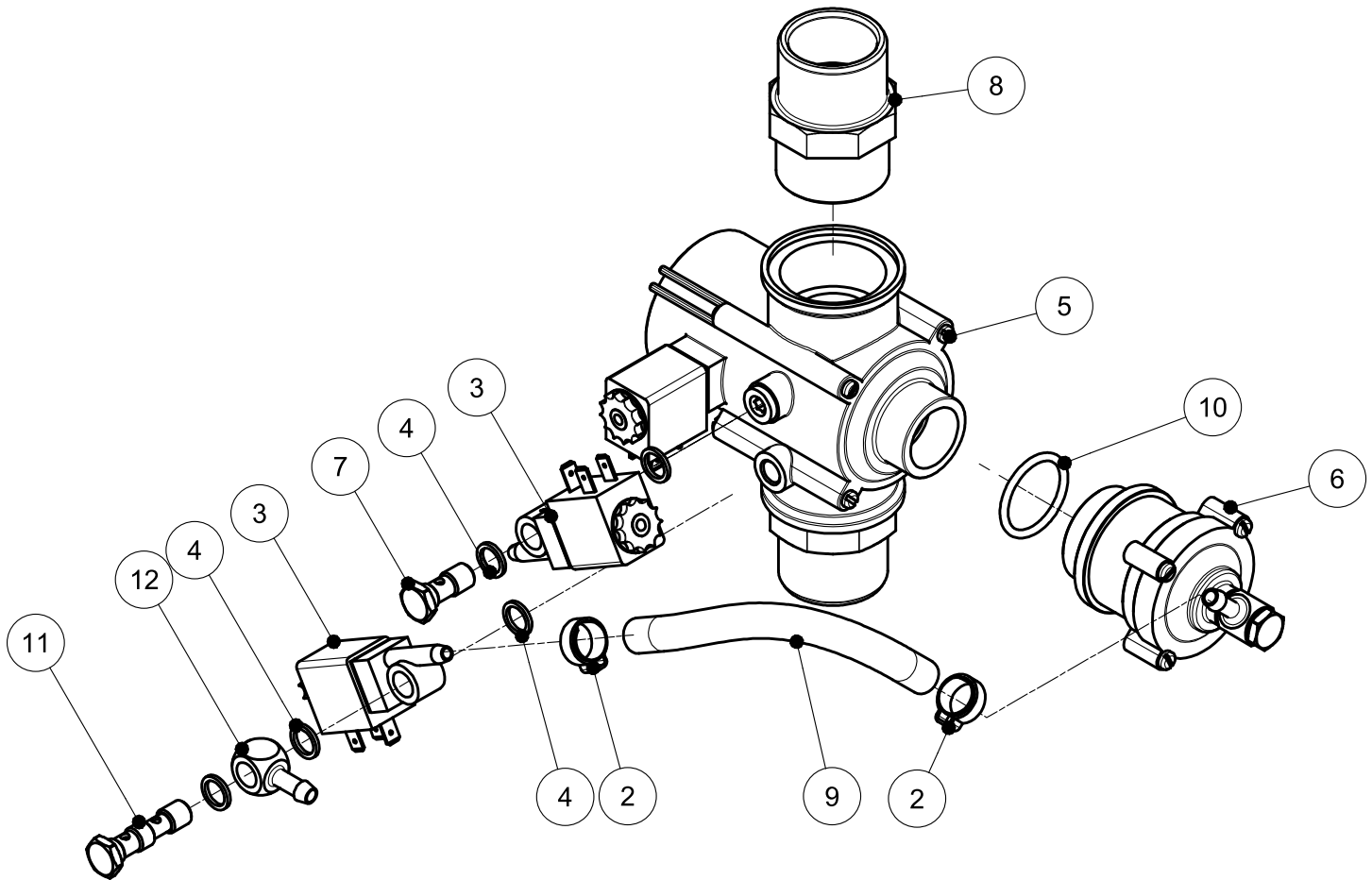
Air Valve



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

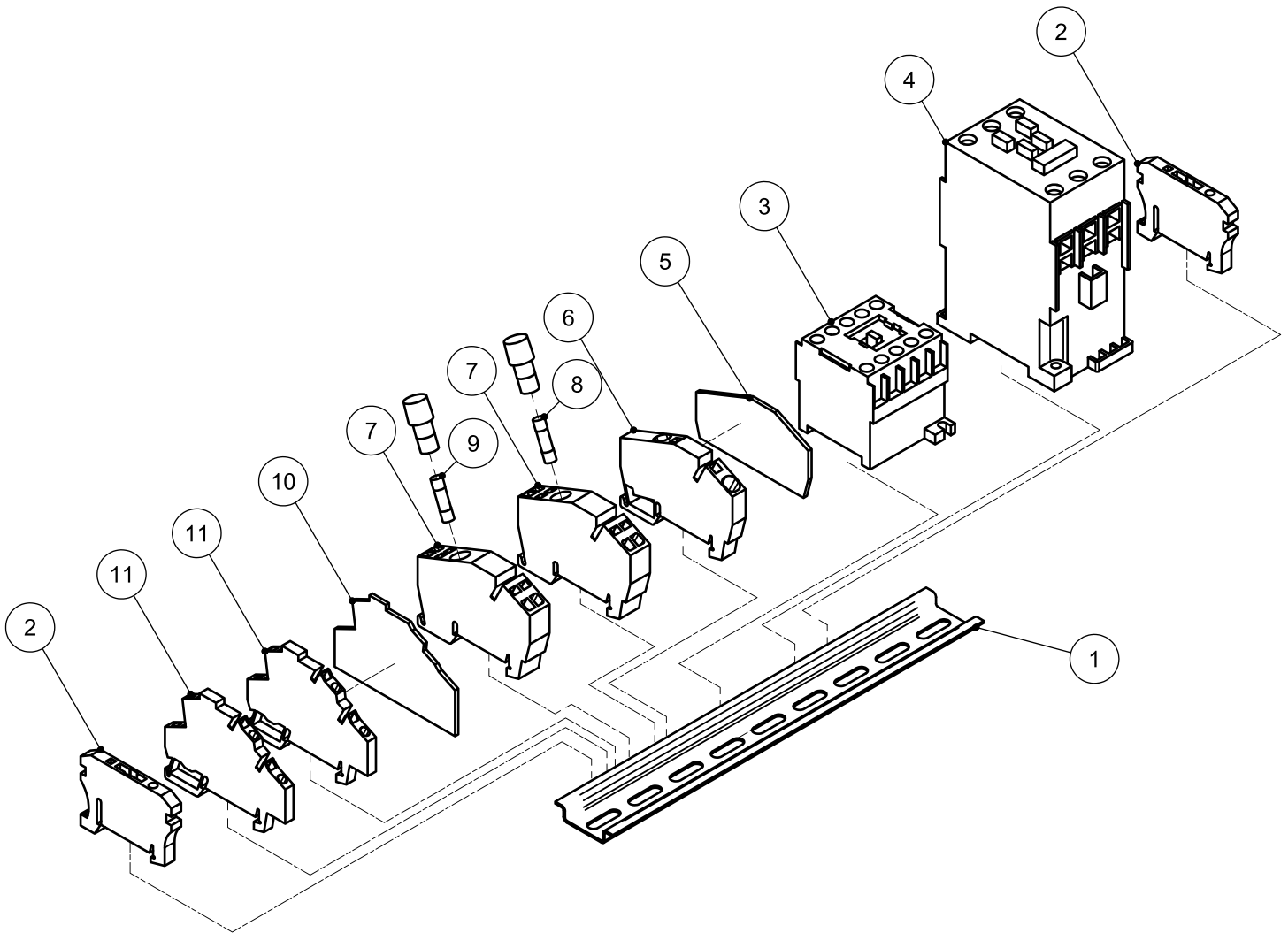
Vacuum Valve



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

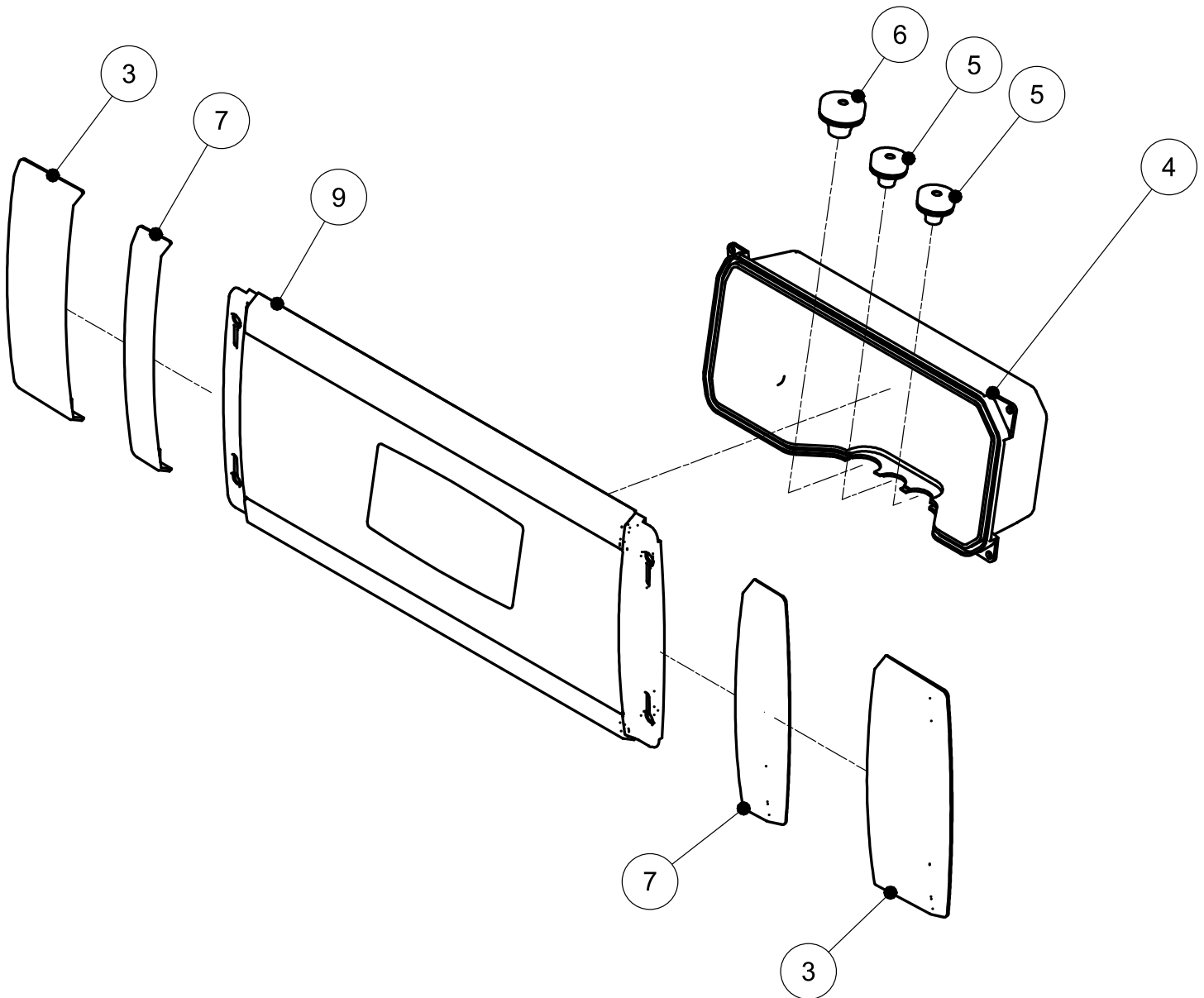
Transformer



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

Control Panel



PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

Overall

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
63994	Seal Beam DS/3/420 for 59020	62	35211	Hexagon Screw M8x16 DIN933 A2 for 59020	102	65749	M6 Hex Nut DIN 985 for 59020	110
65740	Cap Small Holder 04-Control for 59020	70	35372	Castle Washer M8 for 59020	103	35143	Hexagon Screw M6x10 DIN933 A2 for 59020	115
65741	Frame M1 for 59020	76	27814	Hexagon Nut M8 DIN934 A2 for 59020	104	35245	Hexagon Nut M6 DIN934 A2 for 59020	116
35369	Swivel Castor Black ST.ST. 100mm for 59020	82	30026	Slott.Rais.Counter.Head Screw M4x12 DIN7985 A2 for 59020	105	65750	M8x45 Hexagon Socket Set Screw DIN 916 for 59020	117
35370	Fixed Castor STST. for 59020	83	65748	Hose Bill G1-2x19mm OU. for 59020	106	65751	M8 Hexagon Cap Nut DIN 917 for 59020	118
65745	Protect Plate Trafo M1 for 59020	85	35219	Flat Washer M8 D9021 A2 for 59020	107	27781	Hexagon Flangenut M6 DIN6923 A2 for 59020	119
65746	Insertion Plate M1-KK for 59020	90	35220	Hexagon Screw M8x10 DIN933 A2 for 59020	108	65737	Elbow 1 1/4 Int/Ext NR92 for 59020	120
65747	Lid Closure M1 for 59020	91	27787	Hexagon Screw M6x16 DIN933 A2 for 59020	109			

Vacuum Chamber

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
27830	Slotted Cheese Head Screw M4x6 A2 DIN84 for 59020	5	AI846	M5 Hexagon Cap Nut DIN 917 for 59020	13	65774	Distance Ring 8mm for Seal Cilinder 90mm for 59020	23
65775	Seal Cord C1 for 59020	6	15775	Micro Switch MV3003L for 59020	14	65764	Seal Cylinder 90mm Trough Shaft Assemb. for 59020	24
65776	Spring Washer DIN 127 - A4 for 59020	7	27837	Hose (O2) Drago 6x13 for 59020	16	27799	Plastic Nut M24 for 59020	25
27810	Spring Ring with Cover 6mm / Shaft Locker with Cover for 59020	8	62740	Vacuum Valve D4 for 59020	17	30019	Hose Clip Klemfa 12.8x14.8mm for 59020	26
AI912	Hinge Shaft TT-03 for 59020	9	AI924	T5/M3 Hinge Part Assembled for 59020	18	35201	Elbow Brass for Gas Pipe for 59020	28
27823	Hexagon Nut M3 DIN934 A2 for 59020	10	65765	Extension Seal Cylinder 27mm for 59020	19	AI926	M1 Vacuum Tray for 59020	61
65772	M3 Washer DIN 9021 for 59020	11	27381	O-Ring 34x3mm for 59020	21	65766	Pipe Nipple 1/8" x 6mm for 59020	77
AI850	M3x16 Cross Recessed Raised Cheese Head Screws - DIN 7985 for 59020	12	27832	O-Ring 40x3mm for 59020	22			

PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

Electrical Components

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
15792	Combi-Trafo P200/460V-S24/32V for 59020	3	27820	Right Hose Coupling 1/8" x 6 Ext. for 59020	11	65770	Distance Bush 6.2x10x18mm for 59020	20
AI927	Din-Rail F 3Fase for 59020	4	15716	3-Way Valve 2000500 for 59020	12	AI854	Spacer 6.2x10x7.5 for 59020	21
35252	Gas Valve for Gas Distribution for 59020	5	65788	Hex Stop 1/4" x 2mm MS-VN for 59020	13	27781	Hexagon Flangenut M6 DIN6923 A2 for 59020	22
35248	Hose Coupling 1/2x10 Ext. for 59020	7	35041	Hose Clip Klemfa 12.8x14.8mm for 59020	14	35224	Sticker 98x65 Yellow for 59020	23
35376	Cable Gland M20x1.5 Plastic for 59020	8	AI928	M6x110 Cylinder Head Cap Screw DIN 912 for 59020	17	35223	Sticker 19x38 Yellow for 59020	24
65707	Nut M20x1.5 KS for 59020	9	AI929	Reducing Ring 1 2x1 4 NR241 for 59020	18	AI930	Rear Wall M1 for 59020	25
30015	Square Hose Coupling 1/4x6 Ext. for 59020	10	29997	Brass Hose Coupling 1/4x6 Ext. for 59020	19	27795	Sticker Tension Triangle for 59020	26

Lid

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI891	Silicone Holder T4 for 59020	1	15842	Silicone T Profile 40 Shore One Meter for 59020	9	AI931	Vacuum Lid M1 for 59020	11
62750	Acrylic Tape Double Sided 25mm L60mm for 59020	3	35105	Sil.Profile Lid Gasket 8mm 60 SH/25MTR for 59020	10	65761	Clamping Spring Silicone Holder for 59020	12

Hinge

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI893	Hinge Part T3 for 59020	1	AI894	Locking Plate Hinge Part for 59020	3	44008	Gas Cylinder 6958NK / 450N for 59020	5
35093	Guide Bearing 6x9x6 for 59020	2	AI854	Spacer 6.2x10x7.5 for 59020	4			

PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

Air Valve

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI896	Knee M5 4mm for 59020	1	AI900	M5x20 Hexagon Socket Set Screw DIN 916 for 59020	7	AI904	Blind Plate Combi Valve for 59020	13
AI897	Compressed Air Hose 4x2 for 59020	2	AI901	M8 Crinkle Washer DIN 137 for 59020	8	AI905	M3x10 Slotted Cheese Head Screw DIN 84 for 59020	14
65748	Hose Bill G1-2x19mm OU. for 59020	3	AI902	6mm Adapter Valves Block for 59020	9	AI666	3-2 Armature Met 8mm Seal for 59020	15
AI898	Base Block Combination Valve Model-I for 59020	4	AI903	Clamp Plate Valve Luminaire for 59020	10	AH174	Coil 24VAC 50/60Hz 8.5VA for 59020	23
AI858	Adapter Valve 2,5mm for 59020	5	AI859	O-Ring 12x2mm for 59020	11			
AI899	M3x25 Countersunk Screw DIN 963 for 59020	6	35402	Square Hose Coupling 1/8x4 Ext. for 59020	12			

Vacuum Valve

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
30019	Hose Clip Klemfa 12.8x14.8mm for 59020	2	AI932	De-Compression Valve NW20 3 4"(NC) for 59020	6	35852	O-Ring 28x3 for 59020	10
35488	3-Way Valve Soft-Air New for 59020	3	35490	Single Banjo Bolt 1/8 for 59020	7	62754	Double Screw 1/8 for 59020	11
35431	Sealing Washer 0251796/0251797 for 59020	4	35855	PVC Nipple 219105 11/4x40 for 59020	8	62752	Swing Circuit 1/8-6mm for 59020	12
35850	Vacuum Valve 2x1-1/4 TV for 59020	5	27837	Hose (O2) Drago 6x13 for 59020	9			

Transformer

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
35319	Rail JMV35SL 9-Hole 220mm for 59020	1	65708	Locking Plate Zap ZDU 6-2 for 59020	5	35307	Fuse Keram.5x20 2.5A Delay for 59020	9
35305	End Fent for 59020	2	35318	Wire Clamp 6-2/2 AN for 59020	6	35323	End Plate Wire Connector for 59020	10
AI868	Mas AB100-K09KJ400 MS4P 24V 50/60Hz for 59020	3	35306	Fuse Clamp 2.5-2/ZSI for 59020	7	35315	Double Clamp 2.5-2 for 59020	11
15772	Contactore 24VAC for 59020	4	15818	Fuse 5x20 4A Slow for 59020	8			

PARTS BREAKDOWN

ITEM	MODEL
59020	VP-NL-0010-MN

Control Panel

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65753	Cap Wide Holder 04-Control for 59020	3	65755	Grommet 16mm (283 1600 599 99) for 59020	5	65740	Cap Small Holder 04-Control for 59020	7
65754	Cover Protection 04-Control for 59020	4	65756	Grommet 20mm (283 1600 599 99) for 59020	6	A1920	Holder Large - PCB-HV Sensor for 59020	9