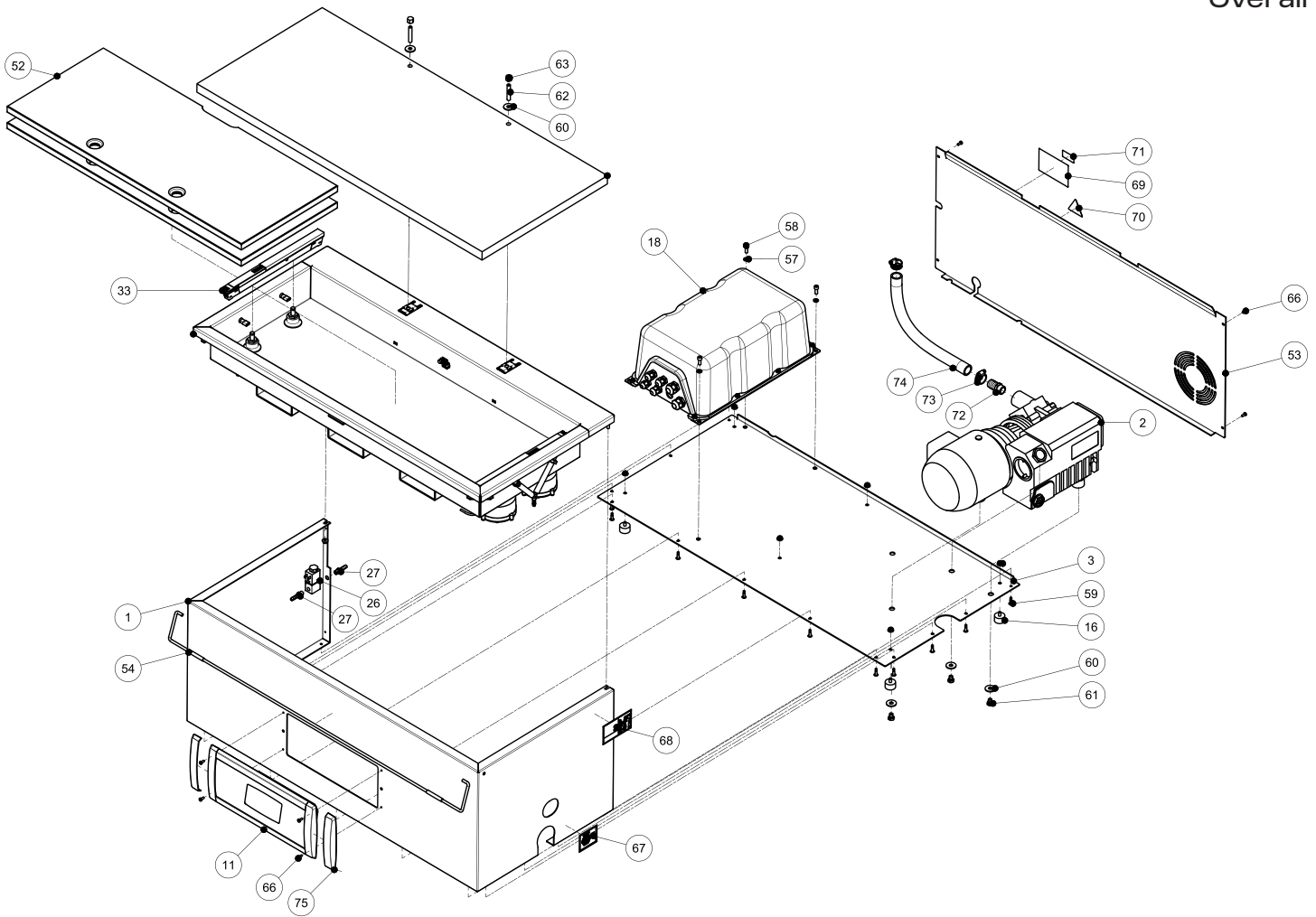


PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

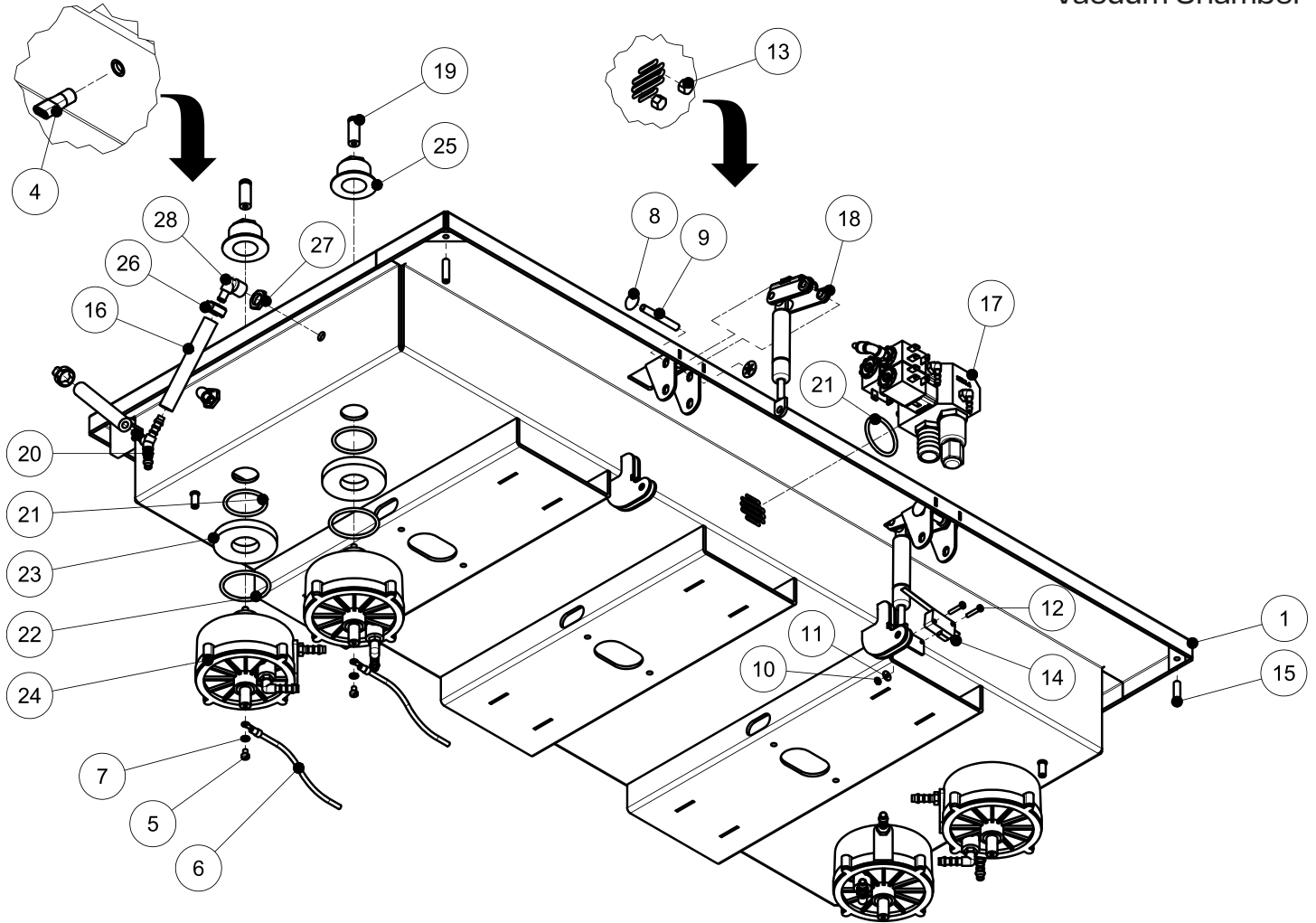
Overall



PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

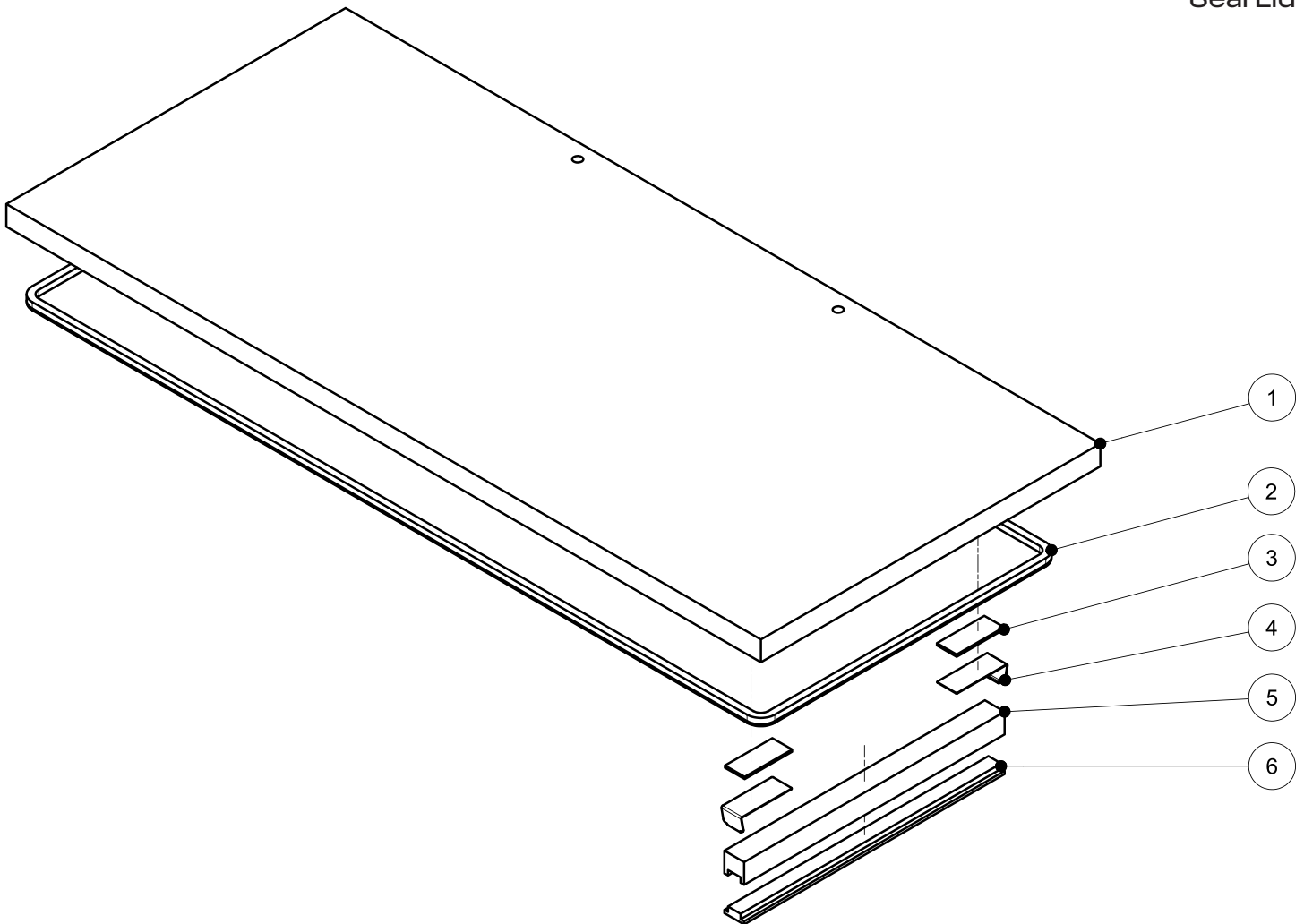
Vacuum Chamber



PARTS BREAKDOWN

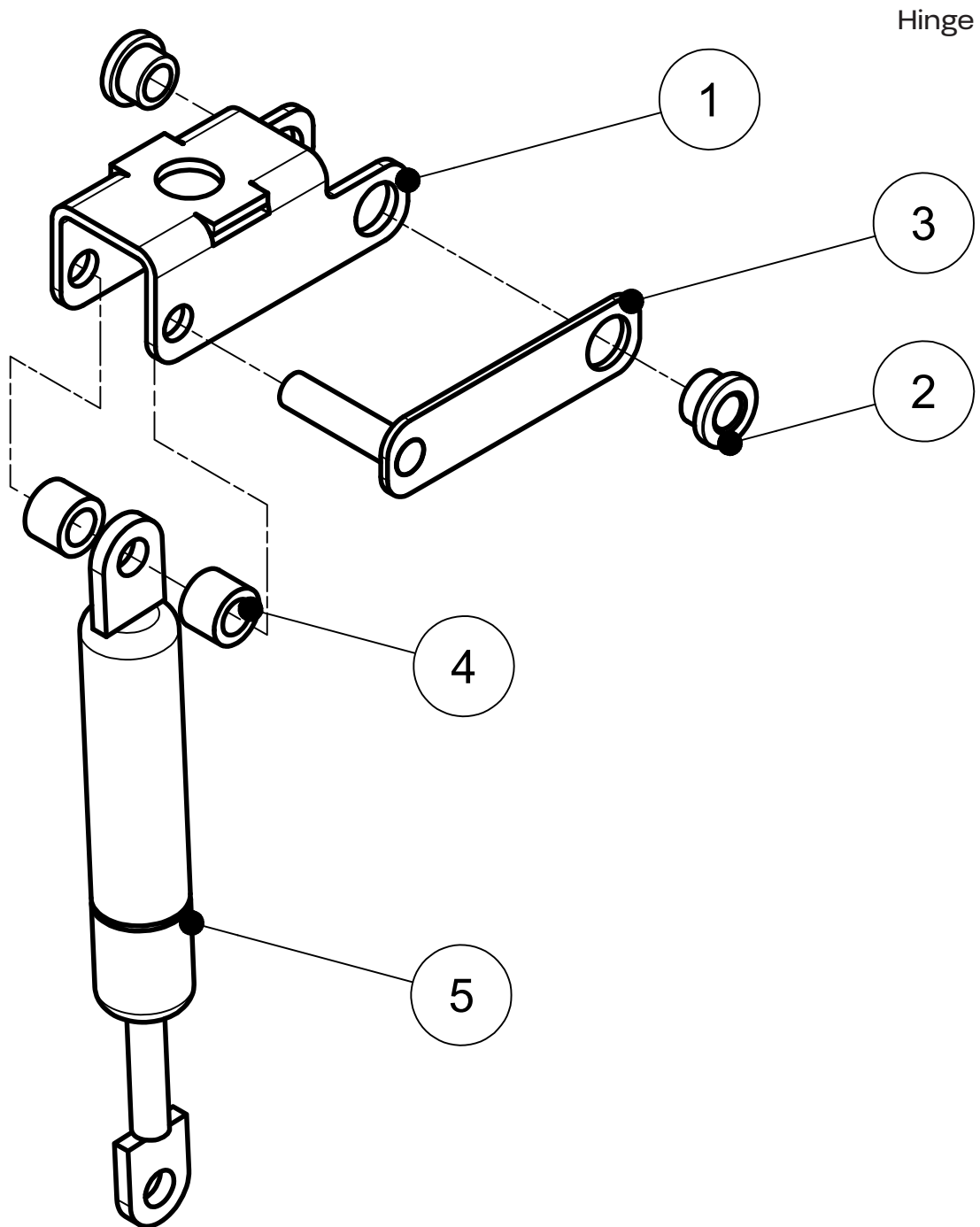
ITEM	MODEL
59014	VP-NL-0050-SN

Seal Lid



PARTS BREAKDOWN

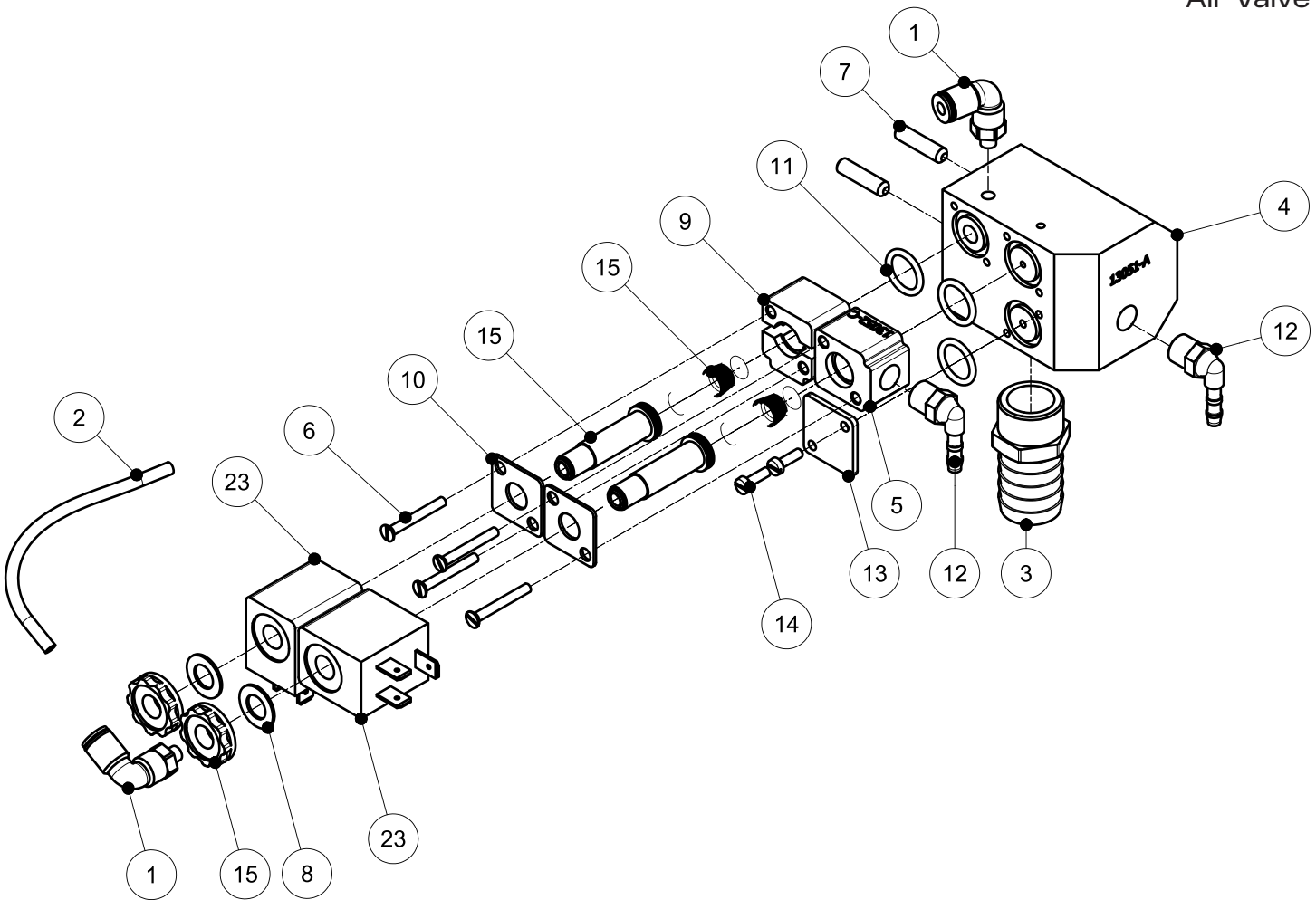
ITEM	MODEL
59014	VP-NL-0050-SN



PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

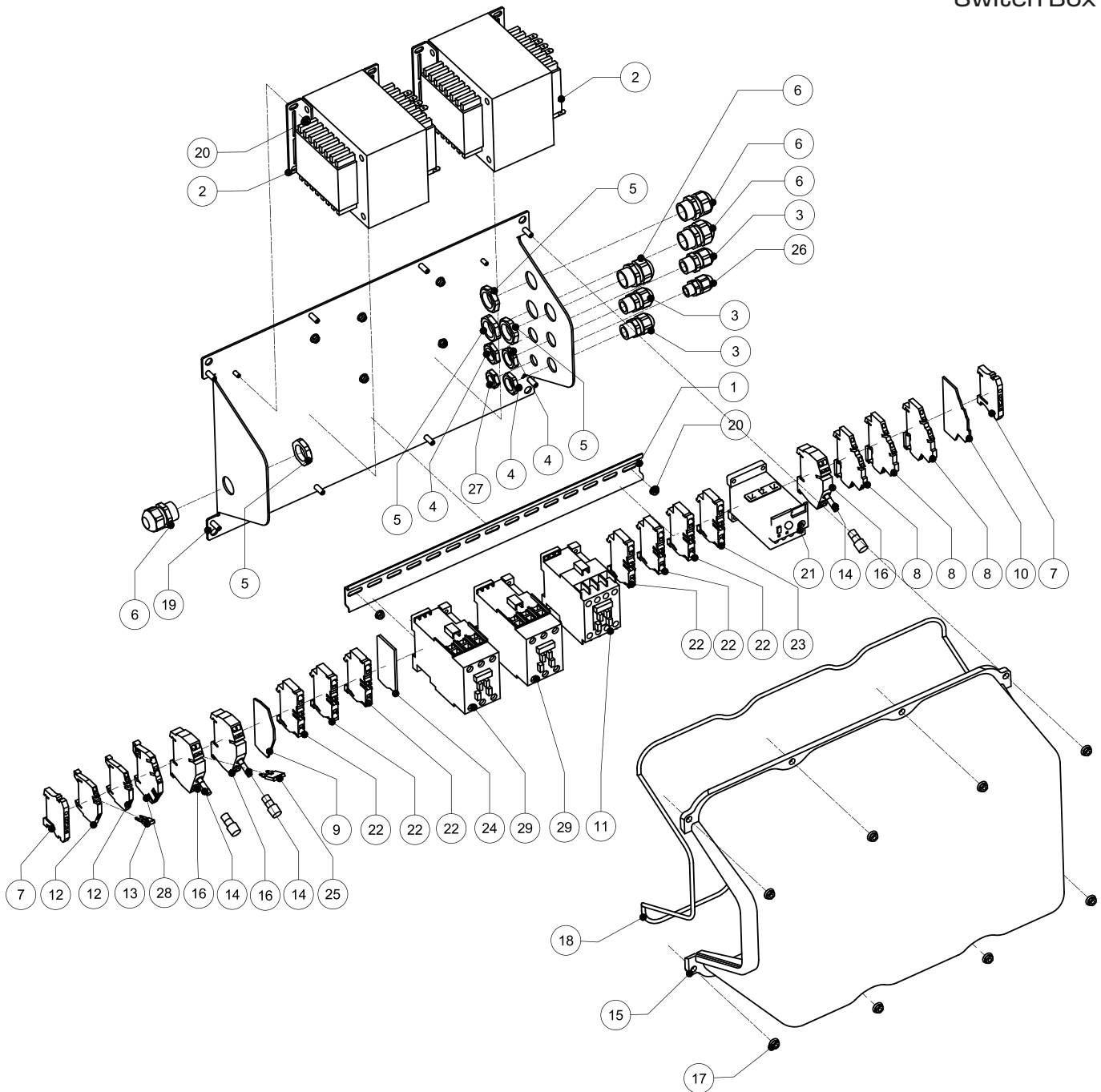
Air Valve



PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

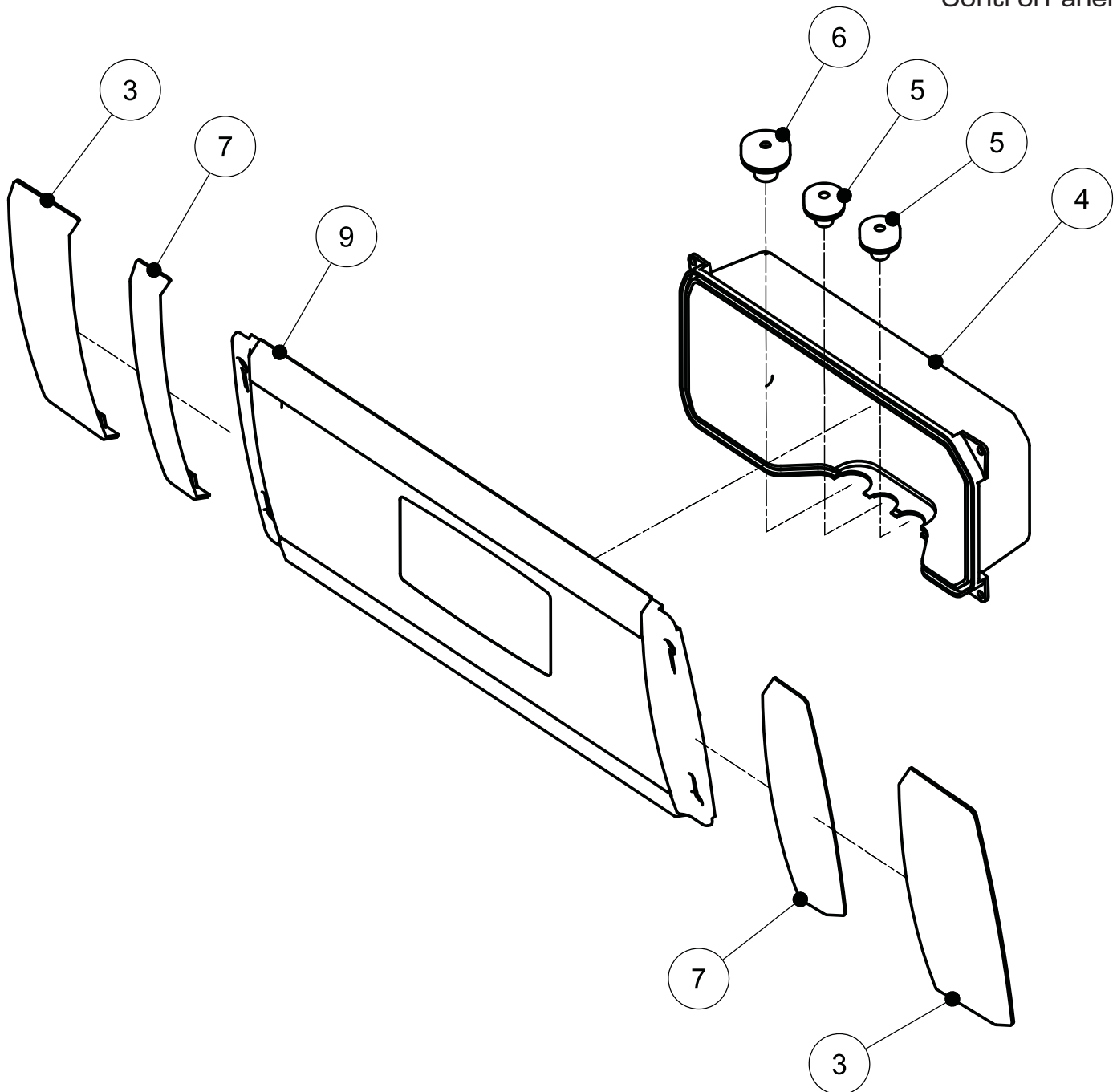
Switch Box



PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

Control Panel



PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

Overall

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65864	Housing T5 for 59014	1	65870	Lid Closure E-163 for 59014	54	27789	Slott.Rais.Counter.Head Screw M4x10 DIN7985 A2 for 59014	66
AI921	21m3 Vacuum Pump for 59014	2	65846	Elma Cover Knob 040-3020 Black for 59014	56	27796	Sticker Oil for 59014	67
65865	Bottom Plate T5 for 59014	3	27824	Castle Washer M6 for 59014	57	27794	Sticker Machine Type for 59014	68
AI879	Control Panel Small-PCB 1-Program for 59014	11	65792	M6x16 Cylinder Head Cap Screw DIN 912 for 59014	58	35224	Sticker 98x65 Yellow for 59014	69
65834	Vibration Absorber D=25 H=17 M6x10 for 59014	16	65836	Hucknagel Magna-Lok MGLP-B6-4 for 59014	59	27795	Sticker Tension Triangle for 59014	70
62719	Switch Box Model-I SC-DC for 59014	18	35219	Flat Washer M8 D9021 A2 for 59014	60	35223	Sticker 19x38 Yellow for 59014	71
35285	Valve 2/2 MA-222-003-P27-SAH 24 for 59014	26	35220	Hexagon Screw M8x10 DIN933 A2 for 59014	61	65748	Hose Bill G1-2x19mm OU. for 59014	72
35207	Brass Hose Coupling 1/8x6 Ext. for 59014	27	65750	M8x45 Hexagon Socket Set Screw DIN 916 for 59014	62	27835	Hose Clip ABA 15-24mm for 59014	73
65842	Seal Bar DS-3-320 for 59014	33	65751	M8 Hexagon Cap Nut DIN 917 for 59014	63	15832	PVC Suction Hose HNA-20x3.4mm for 59014	74
65868	Insert Plate M3/T5-KK for 59014	52	30005	Hexagon Screw M6x12 DIN933 A2 for 59014	64	65740	Cap Small Holder 04-Control for 59014	75
65869	Rear Wall T5 for 59014	53	65749	M6 Hex Nut Din 985 for 59014	65			

PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

Vacuum Chamber

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI922	Vacuum Tray T5 / S50 for 59014	1	65772	M3 Washer DIN 9021 for 59014	11	27381	O-Ring 34x3mm for 59014	21
AI923	Blindstop 1/8" Bu Zesk MS-VN for 59014	2	AI850	M3x16 Cross Recessed Raised Cheese Head Screws - DIN 7985 for 59014	12	27832	O-Ring 40x3mm for 59014	22
35431	Sealing Washer 0251796/0251797 for 59014	3	AI846	M5 Hexagon Cap Nut DIN 917 for 59014	13	65774	Distance Ring 8mm for Seal Cilinder 90mm for 59014	23
35202	Gas Nozzle STST 1/8 for 59014	4	15775	Micro Switch MV3003L for 59014	14	65764	Seal Cylinder 90mm Trough Shaft Assemb. for 59014	24
27830	Slotted Cheese Head Screw M4x6 A2 DIN84 for 59014	5	27788	Adj.Screw/Soc.Head M6x25 DIN916 A2 for 59014	15	27799	Plastic Nut M24 for 59014	25
65775	Seal Cord C1 for 59014	6	27837	Hose (O2) Drago 6x13 for 59014	16	30019	Hose Clip Klemfa 12.8x14.8mm for 59014	26
65776	Spring Washer DIN 127 - A4 for 59014	7	62740	Vacuum Valve D4 for 59014	17	30010	Brass Nut 1/4 for 59014	27
27810	Spring Ring with Cover 6mm / Shaft Locker with Cover for 59014	8	AI924	T5/M3 Hinge Part Assembled for 59014	18	35201	Elbow Brass for Gas Pipe for 59014	28
AI888	Hinge Shaft TT-03 for 59014	9	65765	Extension Seal Cylinder 27mm for 59014	19			
27823	Hexagon Nut M3 DIN934 A2 for 59014	10	30017	Y Connecting Piece 6mm for 59014	20			

Seal Lid

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI925	Vacuum Cover T5 for 59014	1	62750	Acrylic Tape Double Sided 25mm L60mm for 59014	3	AI915	Silicone Holder T3 for 59014	5
35105	Sil.Profile Lid Gasket 8mm 60 SH/25MTR for 59014	2	65761	Clamping Spring Silicone Holder for 59014	4	15842	Silicone T Profile 40 Shore One Meter for 59014	6

Hinge

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI893	Hinge Part T3 for 59014	1	AI853	Locking Plate Hinge Part for 59014	3	44008	Gas Cylinder 6958NK / 450N for 59014	5
35093	Guide Bearing 6x9x6 for 59014	2	AI854	Spacer 6.2x10x7.5 for 59014	4			

PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

Air Valve

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI896	Knee M5 4mm for 59014	1	AI900	M5x20 Hexagon Socket Set Screw DIN 916 for 59014	7	AI904	Blind Plate Combi Valve for 59014	13
AI897	Compressed Air Hose 4x2 for 59014	2	AI901	M8 Crinkle Washer DIN 137 for 59014	8	AI905	M3x10 Slotted Cheese Head Screw DIN 84 for 59014	14
65748	Hose Bill G1-2x19mm OU. for 59014	3	AI902	6mm Adapter Valves Block for 59014	9	AI666	3-2 Armature Met 8mm Seal for 59014	15
AI898	Base Block Combination Valve Model-I for 59014	4	AI903	Clamp Plate Valve Luminaire for 59014	10	AH174	Coil 24VAC 50/60Hz 8.5VA for 59014	23
AI858	Adapter Valve 2.5mm for 59014	5	AI859	O-Ring 12x2mm for 59014	11			
AI899	M3x25 Countersunk Screw DIN 963 for 59014	6	35402	Square Hose Coupling 1/8x4 Ext. for 59014	12			

Switch Box

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65704	Din-Rail 380mm for 59014	1	15771	Closed Contactor 24VAC for 59014	11	65710	Embr AB193-ED1*P for 59014	21
15792	Combi-Trafo P200/460V-S24/32V for 59014	2	35687	Wire Clamp 2.5-2/2 AN for 59014	12	35318	Wire Clamp 6-2/2 AN for 59014	22
65705	Swivel M16x1.5 KS for 59014	3	35688	Clamp Connector 2.5/2 for 59014	13	35317	Earth Terminal PE 6-10 for 59014	23
65706	Nut M16x1.5 KS for 59014	4	35307	Fuse Keram. 5x20 2.5A Delay for 59014	14	65711	Closing Plate PAP PDU 6/10 for 59014	24
65707	Nut M20x1.5 KS for 59014	5	35555	Cover Switch Box for 59014	15	65712	Transmission ZQV 6/2 for 59014	25
35376	Cable Gland M20x1.5 Plastic for 59014	6	35306	Fuse Clamp 2.5-2/ZSI for 59014	16	65713	Swivel M12x1.5 KS for 59014	26
35305	End Fent for 59014	7	27782	Hexagon Flangenut M5 DIN6923 A2 for 59014	17	65714	Nut M12x1.5 KS for 59014	27
35315	Double Clamp 2.5-2 for 59014	8	35559	Micro Cellular Rubber 4mm Black for 59014	18	35304	Earth Terminal PE 4-2/3 for 59014	28
65708	Locking Plate Zap ZDU 6-2 for 59014	9	65709	Mounting Plate 2.5mm2 04-Series for 59014	19	15772	Contactor 24VAC for 59014	29
35323	End Plate Wire Connector for 59014	10	35141	Hexagon Flange Nut M4 DIN6923-A2 for 59014	20			

PARTS BREAKDOWN

ITEM	MODEL
59014	VP-NL-0050-SN

Control Panel

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65753	Cap Wide Holder 04-Control for 59014	3	65755	Grommet 16mm (283 1600 599 99) for 59014	5	65740	Cap Small Holder 04-Control for 59014	7
65754	Cover Protection 04-Control for 59014	4	65756	Grommet 20mm (283 1600 599 99) for 59014	6	AI920	Holder Large - PCB-HV Sensor for 59014	9