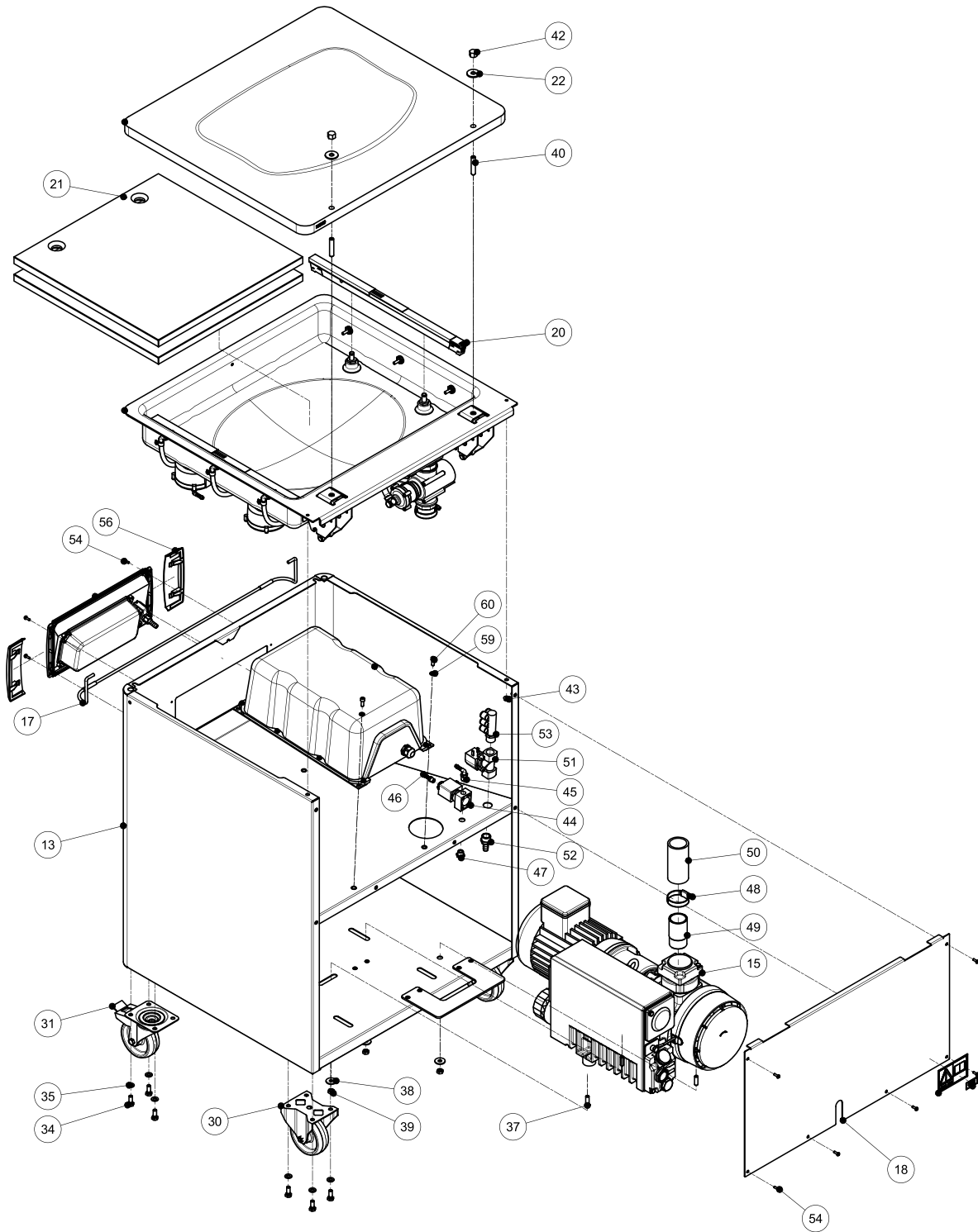


# Parts Breakdown

Model VP-NL-0020-MN 59021

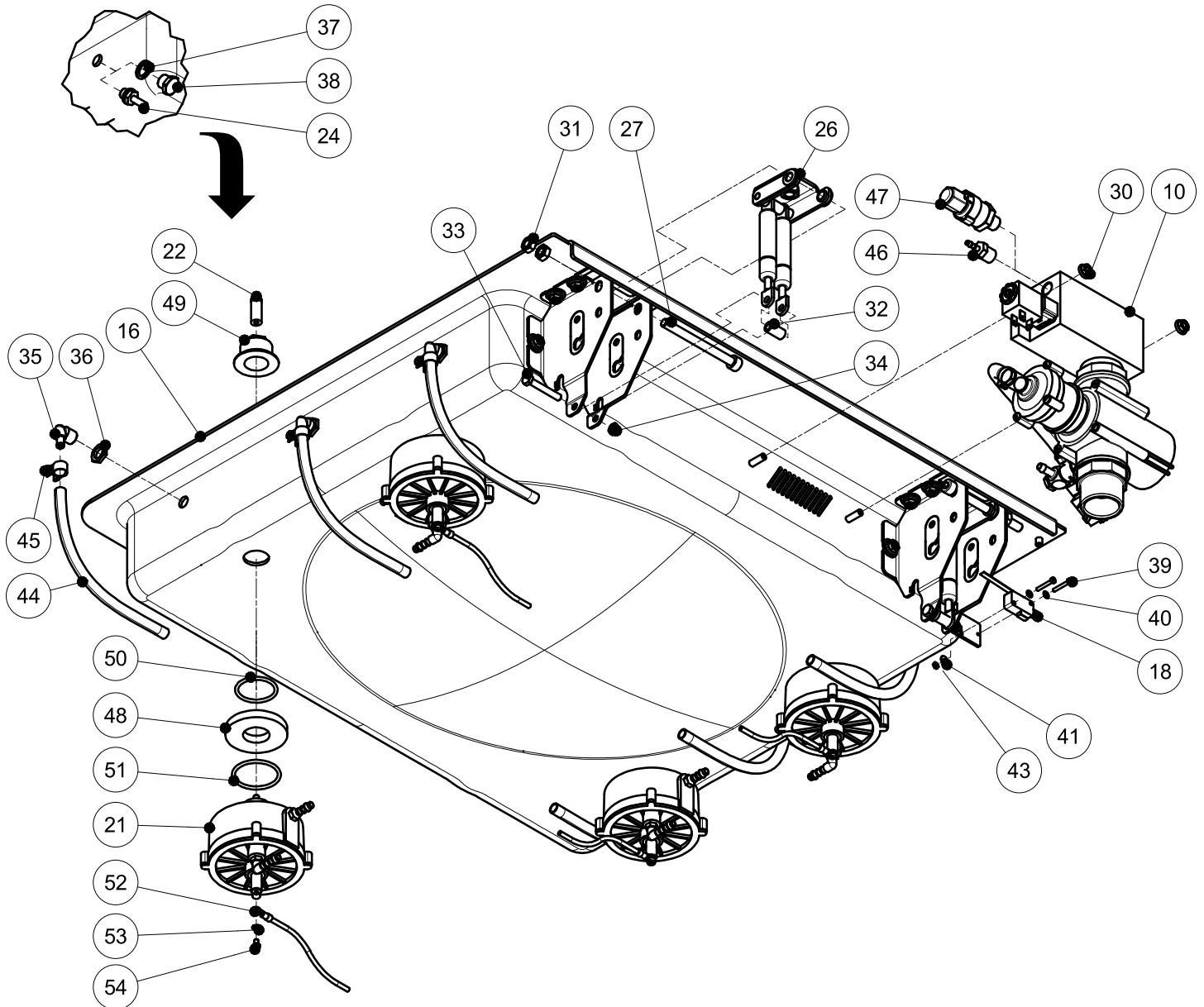
Overall



# Parts Breakdown

Model VP-NL-0020-MN 59021

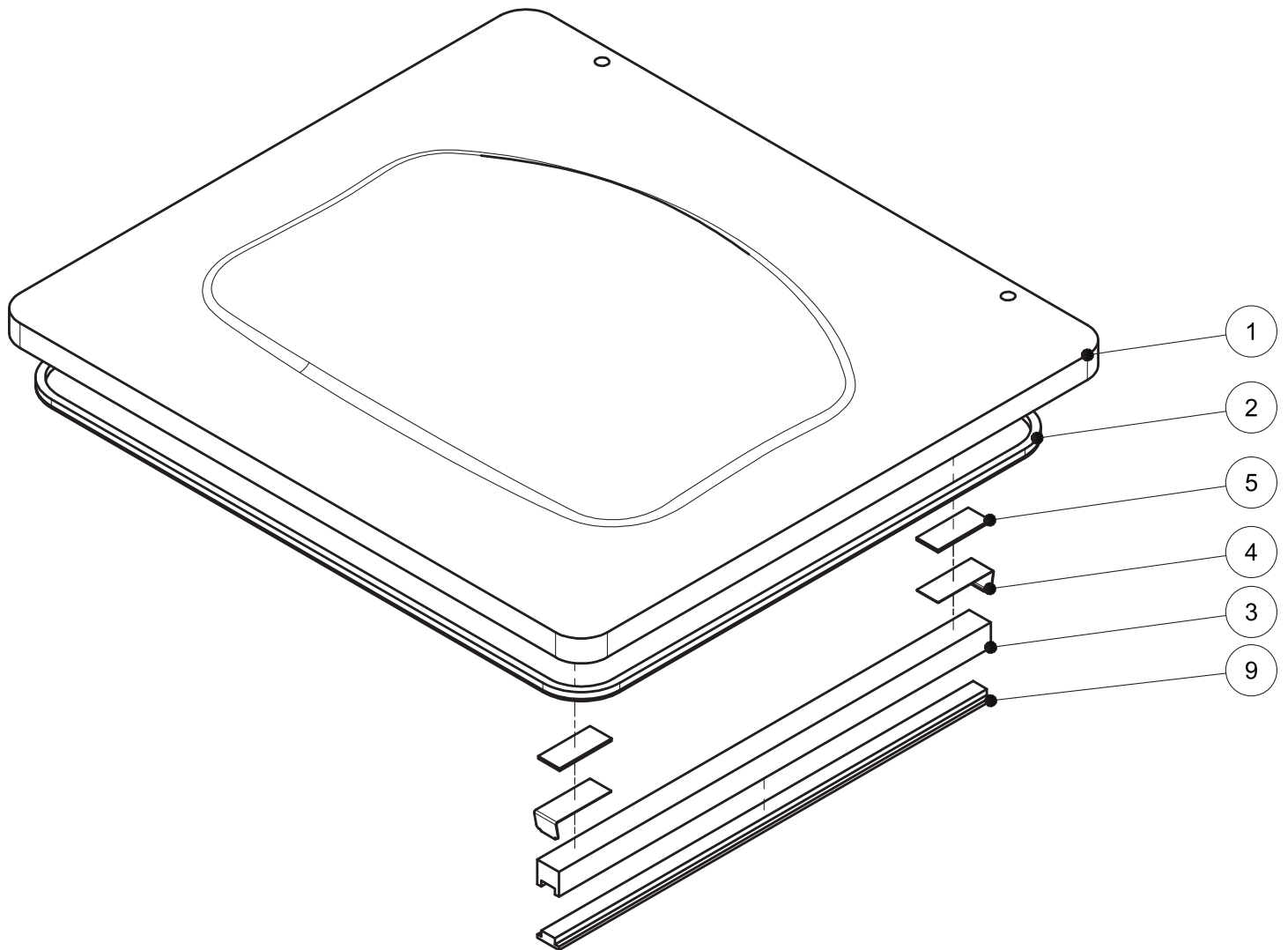
Vacuum Chamber



# Parts Breakdown

Model VP-NL-0020-MN 59021

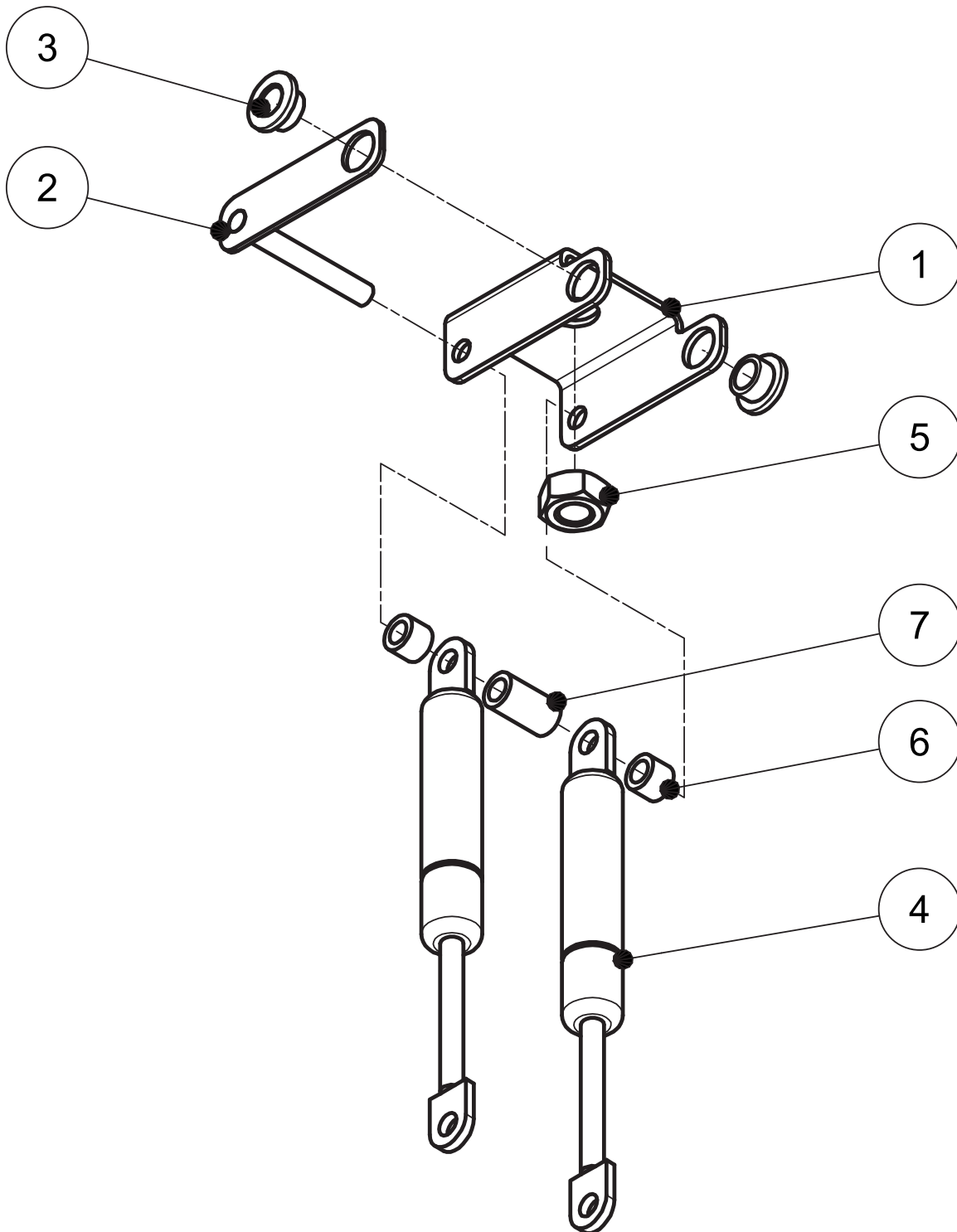
Seal Lid



# Parts Breakdown

Model VP-NL-0020-MN 59021

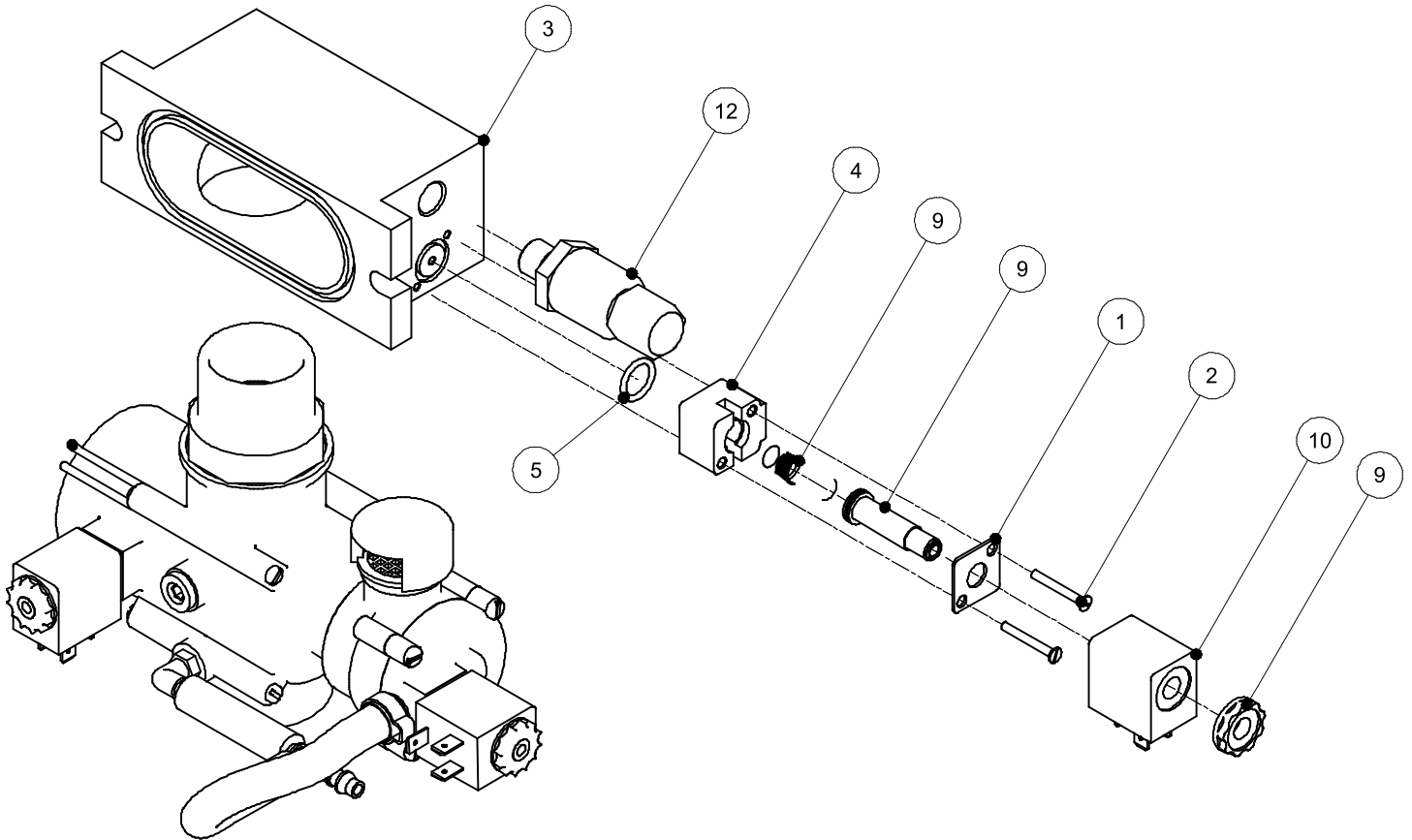
Hinge



# Parts Breakdown

Model VP-NL-0020-MN 59021

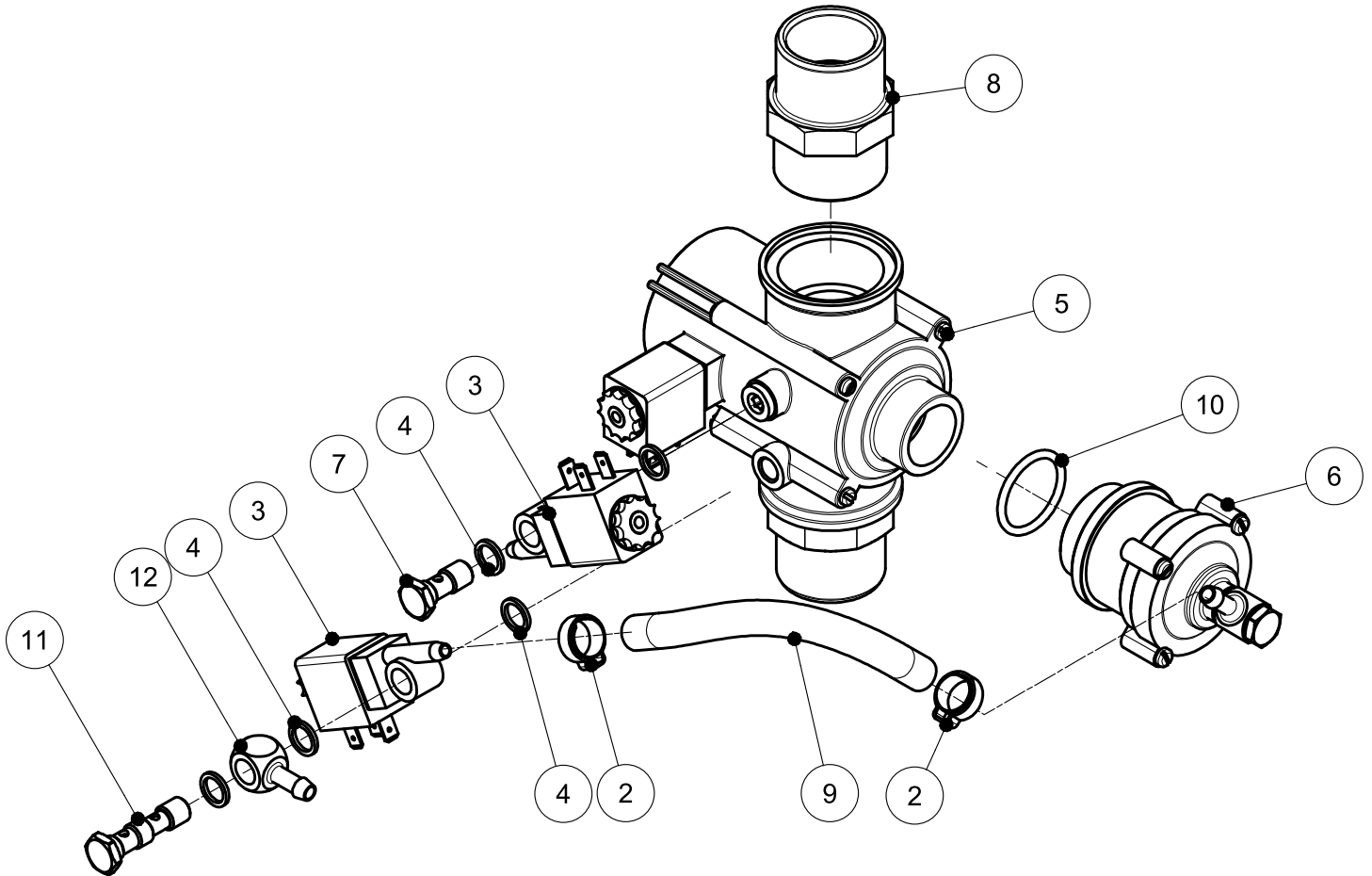
Manifold



# Parts Breakdown

Model VP-NL-0020-MN 59021

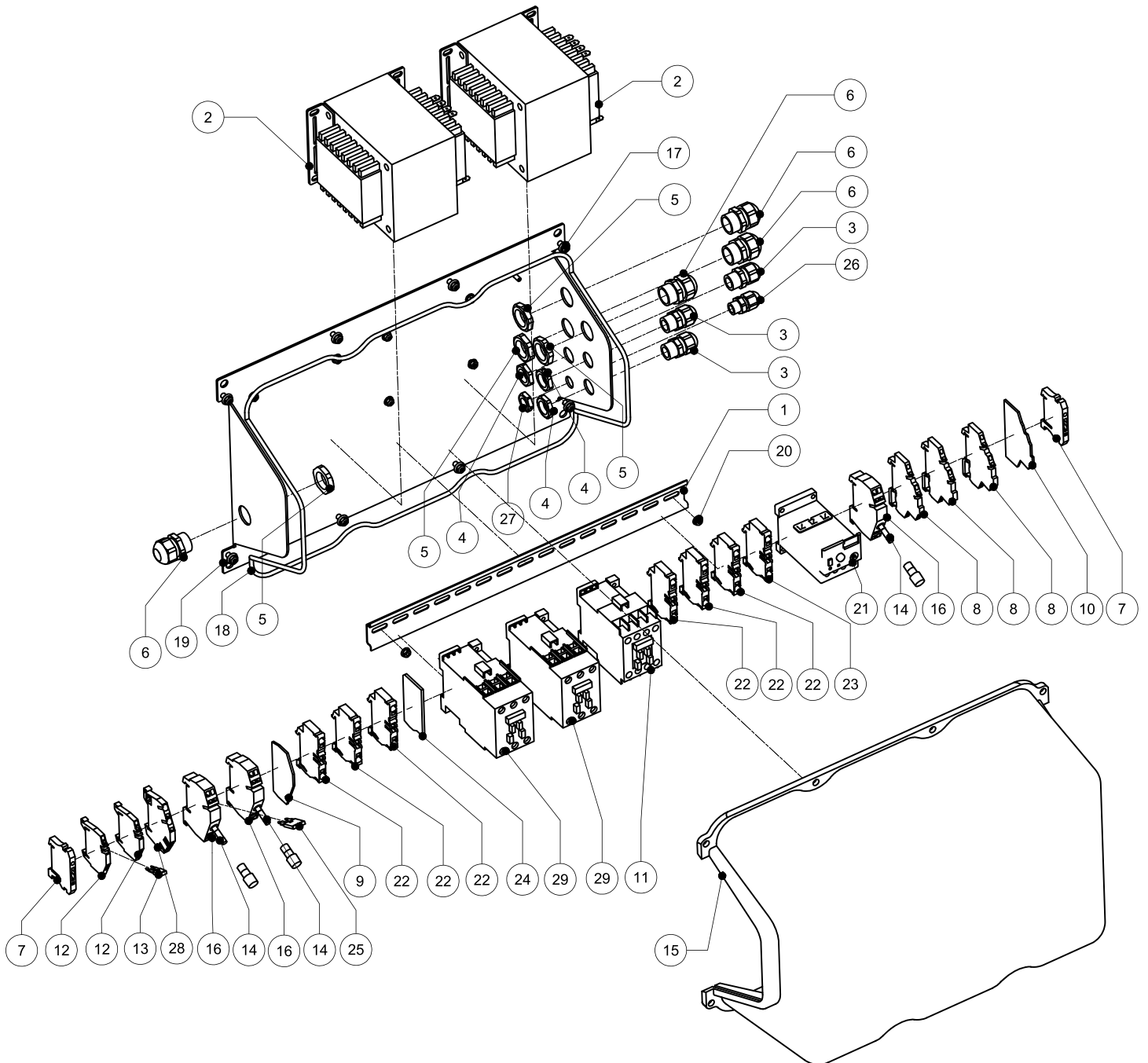
Vacuum Valve



# Parts Breakdown

Model VP-NL-0020-MN 59021

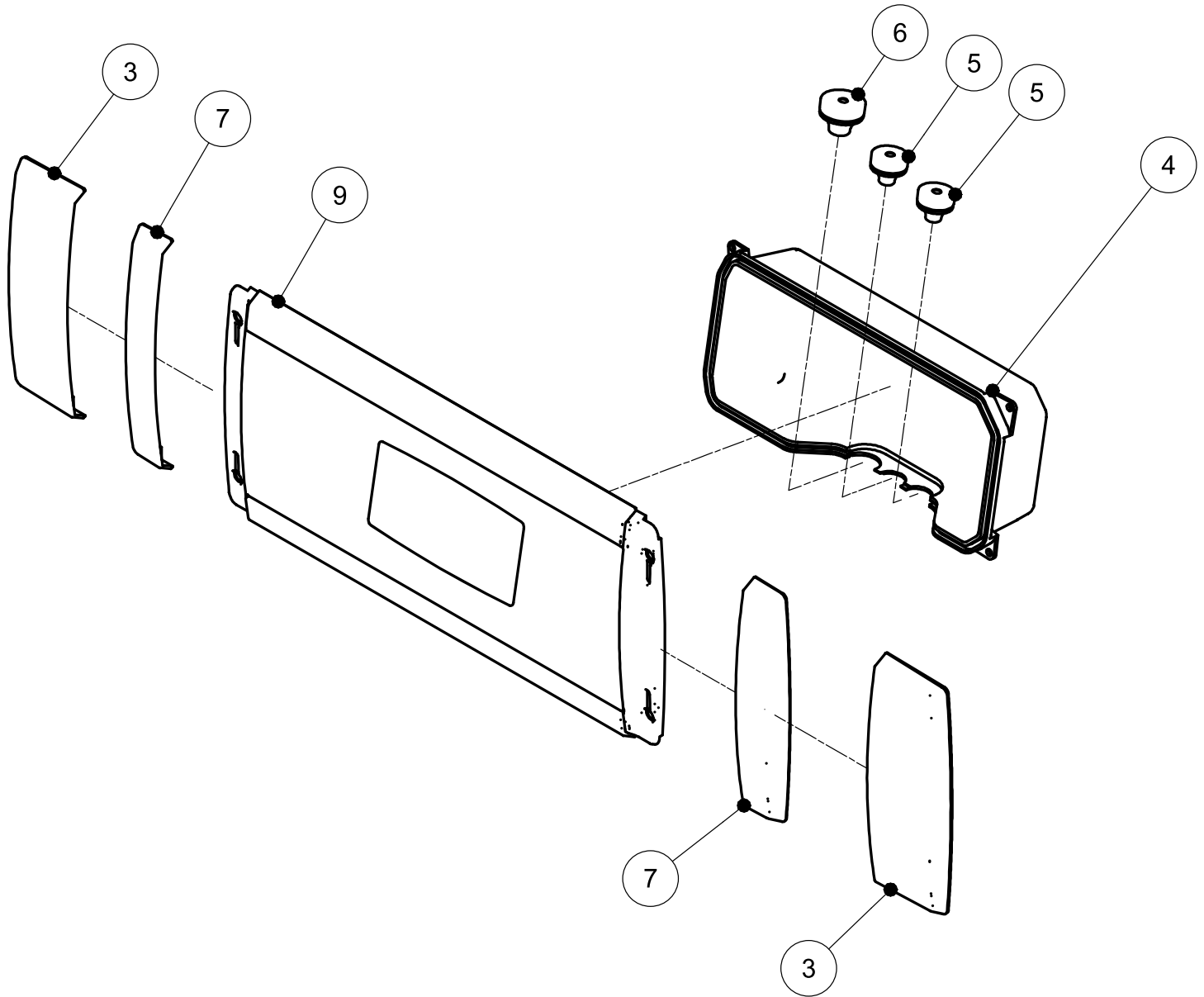
Switchbox



# Parts Breakdown

Model VP-NL-0020-MN 59021

Control Panel





# Parts Breakdown

**Model VP-NL-0020-MN 59021**

**Overall**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65778	Onderstel M2 R2 for 59021	13	35391	Adj.Screw/Soc.Head M8x25 DIN916 A2 for 59021	37	35879	Pipe Nipple Half 1.1/4x75 Compl for 59021	49
65780	Pump Busch 40M3/H for 59021	15	35219	Flat Washer M8 D9021 A2 for 59021	38	65798	Hose Ø40mm for 59021	50
65782	Dekselsluiting M2 R2 for 59021	17	27814	Hexagon Nut M8 DIN934 A2 for 59021	39	35252	Gas Valve for Gas Distribution for 59021	51
65783	Achterwand M2 R2 for 59021	18	27826	Adj.Screw/Soc.Head M10x50 D916 A2 for 59021	40	35248	Hose Coupling 1/2x10 Ext. for 59021	52
65785	Sealbalk DS-3-505 for 59021	20	65787	M10 Hexagon Cap Nut DIN 917 for 59021	42	65791	Triple Branch Universal Male Elbow 6x10mm x 1/2" for 59021	53
41481	Filler Plate 1"/25mm for 59021	21	27781	Hexagon Flangenut M6 DIN6923 A2 for 59021	43	30026	Slott.Rais.Counter.Head Screw M4x12 DIN7985 A2 for 59021	54
27827	Flat Washer M10 D9021 A2 for 59021	22	15716	3-Way Valve 2000500 for 59021	44	65753	Cap Wide Holder 04-Control for 59021	56
35370	Fixed Castor ST.ST. for 59021	30	30015	Square Hose Coupling 1/4x6 Ext. for 59021	45	27824	Castle Washer M6 for 59021	59
35369	Swivel Castor Black ST.ST. 100mm for 59021	31	27820	Right Hose Coupling 1/8"x6 Ext. for 59021	46	65792	M6x16 Cylinder Head Cap Screw DIN 912 for 59021	60
35300	Hexagon Screw M8x20 DIN933 A2 for 59021	34	65788	Zeskant Stop 1/4"x2mm MS-VN for 59021	47			
35372	Castle Washer M8 for 59021	35	35889	Hose Clip ABA 44-56mm for 59021	48			

## Vacuum Chamber

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65762	Spruitstuk MA for 59021	10	65770	Afstandsbus 6.2x10x18mm for 59021	32	35256	Air Pressure Hose Blue 10x8 for 59021	44
65763	M2 Vacuumbak R2 for 59021	16	35925	Hexagon Screw M6x40 DIN933 A2 for 59021	33	65773	Hose Clip ABA 10mm for 59021	45
15775	Micro Switch MV3003L for 59021	18	65749	M6 Hex Nut DIN 985 for 59021	34	35414	Slang Pilaar 1/4x4 BU R Norma for 59021	46
65764	Sealcylinder 90mm Trough Shaft Assemb. for 59021	21	35201	Elbow Brass for Gaspipes for 59021	35	62741	Vacuum Transmitter with Earth Connection for 59021	47
65765	Verlengstuk Sealcilinder 27mm for 59021	22	30010	Brass Nut 1/4 for 59021	36	65774	Distance Ring 8mm for Seal Cilinder 90mm for 59021	48
65766	Opsteeknippel 1/8"x6mm for 59021	24	35407	Sealing Washer 0-1/4 for 59021	37	27799	Plastic Nut M24 for 59021	49
65767	M2-R2 Hingepart for 59021	26	65771	Blindplug 1/4" Brass/Nickel for 59021	38	27381	O-Ring 34x3mm for 59021	50
A1933	M8x90 Cylinder Head Cap Screw DIN 912 for 59021	27	30011	Slotted Cheese Head Screw M3x20 A2 DIN84 for 59021	39	27832	O-Ring 40x3mm for 59021	51
27786	Flat Washer M6 D9021 A2 for 59021	29	27822	Castle Washer M3 for 59021	40	65775	Sealsnoer C1 for 59021	52
27781	Hexagon Flangenut M6 DIN6923 A2 for 59021	30	65772	M3 Washer Din 9021 for 59021	41	65776	Spring Washer DIN 127 - A4 for 59021	53
27814	Hexagon Nut M8 DIN934 A2 for 59021	31	27823	Hexagon Nut M3 DIN934 A2 for 59021	43	27830	Slotted Cheese Head Screw M4x6 A2 DIN84 for 59021	54

# Parts Breakdown

**Model VP-NL-0020-MN 59021**

**Seal Lid**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65759	Vacuum Lid M2-R2 for 59021	1	65760	Siliconehouder M2-S&S R2 for 59021	3	62750	Acryltape Dubbelzijdig 25mm L60mm for 59021	5
35105	Sil.Profile Lidgasket 8mm 60 SH/25MTR for 59021	2	65761	Clamping Spring Silicone Holder for 59021	4	15842	Silicone T-Profiel 40 Shore One Meter for 59021	9

**Hinge**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI934	Scharnierdeel M2-R2 for 59021	1	AI855	Gas Spring 0814MF for 59021	4	65770	Afstandsbus 6.2x10x18mm for 59021	7
AI935	Borgplaat Scharnierdeel M2 for 59021	2	35978	Hexagon Nut M10 DIN934 A2 for 59021	5			
AI936	Glijlager 08x7 for 59021	3	AI854	Spacer 6.2x10x7.5 for 59021	6			

**Manifold**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
AI861	Clamping Plate Valve Armature for 59021	1	AI859	O-Ring 12x2mm for 59021	5	AI938	Spoel 24VAC 5,5VA for 59021	10
AI899	M3x25 Countersunk Screw DIN 963 for 59021	2	AI904	Blindplaat Combi-Ventiel for 59021	7	35414	Slang Pilaar 1/4x4 BU R Norma for 59021	11
AI937	Spruitstuk MA for 59021	3	35293	Slotted Cheese Head Screw M3x5 A2 DIN84 for 59021	8	65687	Vacuum Transmittor 0-1050MBAR for 59021	12
AI857	Adapter Valve 6mm for 59021	4	AI666	3-2 Armature Met 8mm Seal for 59021	9	AI860	Right Hose Coupling 1 8"x4 Ext. for 59021	13

**Vacuum Valve**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
30019	Hose Clip Klemfa 12.8x14.8mm for 59021	2	AI932	De-Compression Valve NW20 3 4"(NC) for 59021	6	35852	O-Ring 28x3 for 59021	10
35488	3-Way Valve Soft-Air New for 59021	3	35490	Single Banjo Bolt 1/8 for 59021	7	62754	Dubbelhoschroef 1/8 for 59021	11
35431	Sealing Washer 0251796/0251797 for 59021	4	35855	PVC Nipple 219105 11/4x40 for 59021	8	62752	Swenkringstuk 1/8-6mm for 59021	12
35850	Vacuumvalve 2x1-1/4 TV for 59021	5	27837	Hose (O2) Drago 6x13 for 59021	9			

# Parts Breakdown

**Model VP-NL-0020-MN 59021**

**Switchbox**

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65704	Din-Rail 380mm for 59021	1	15771	Closed Contactor 24Vac for 59021	11	65710	EMBR AB193-ED1*P for 59021	21
15792	Combi-Trafo P200/460V-S24/32V for 59021	2	35687	Wire Clamp 2.5-2/2 AN for 59021	12	35318	Wireclamp 6-2/2 AN for 59021	22
65705	Wartel M16x1.5 KS for 59021	3	35688	Clamp Connector 2.5/2 for 59021	13	35317	Earth Terminal PE 6-10 for 59021	23
65706	Moer M16x1.5 KS for 59021	4	35307	Zekering Keram.5x20 2.5A Traag for 59021	14	65711	Sluitplaat Pap PDU 6/10 for 59021	24
65707	Moer M20x1.5 KS for 59021	5	35555	Cover Switchbox for 59021	15	65712	Doorverbinder ZQV 6/2 for 59021	25
35376	Cable Gland M20x1.5 Plastic for 59021	6	35306	Fuse Clamp 2.5-2/ZSI for 59021	16	65713	Wartel M12x1.5 KS for 59021	26
35305	End Fent for 59021	7	27782	Hexagon Flangenut M5 DIN6923 A2 for 59021	17	65714	Moer M12x1.5 KS for 59021	27
35315	Double Clamp 2.5-2 for 59021	8	35559	Micro Cellular Rubber 4mm Black for 59021	18	35304	Earth Terminal PE 4-2/3 for 59021	28
65708	Sluitplatt Zap ZDU 6-2 for 59021	9	65709	Montageplaat 2.5mm2 04-Series for 59021	19	15772	Contactor 24Vac for 59021	29
35323	Endplate Wireconnector for 59021	10	35041	Hose Clip Klemfa 12.8x14.8mm for 59021	20			

## Control Panel

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
65753	Cap Wide Holder 04-Control for 59021	3	65755	Grommet 16mm (283 1600 599 99) for 59021	5	65740	Cap Small Holder 04-Control for 59021	7
65754	Cover Protection 04-Control for 59021	4	65756	Grommet 20mm (283 1600 599 99) for 59021	6	A1920	Houder Groot - PCB-HV Sensor for 59021	9