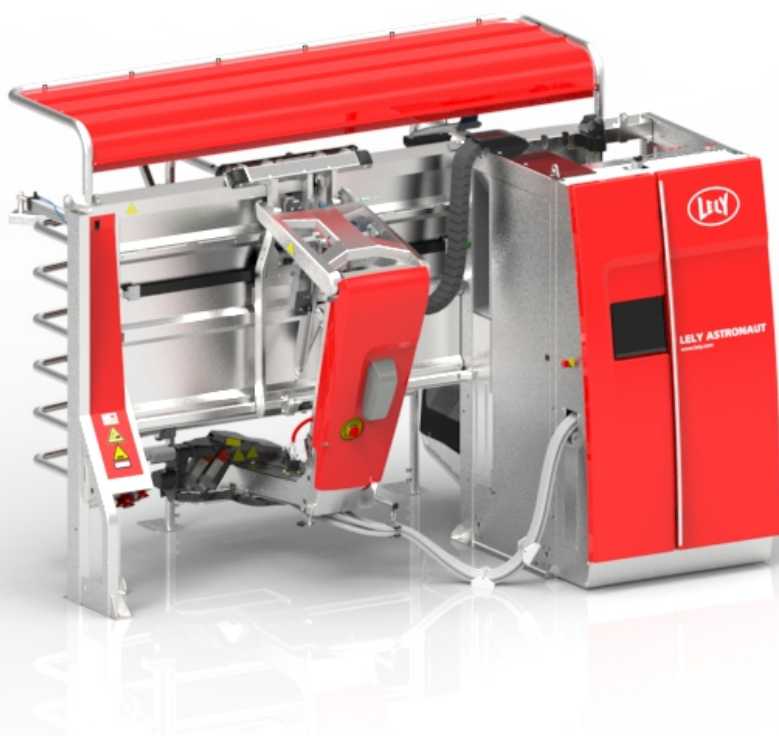


Lely Astronaut

MQC-C



Parts list

5.1005.8570.0 F

English Original





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Preface

Applicability

Type number:	As from serial number:
5.1003.2480.0	
5.1003.2490.0	
5.1005.1168.0	0003242094
5.1104.2460.0	0003166452

Spare Parts

When ordering spare parts it is important that you are aware of the type and serial number of your machine. Use only genuine LELY parts.

Criticality

Criticality = Bulk, 0, 1, 2

- Bulk = Bulk item.
- 0 = Not critical.
- 1 = Not very critical.
- 2 = Critical.

Explanation of Signs Used in the Parts List

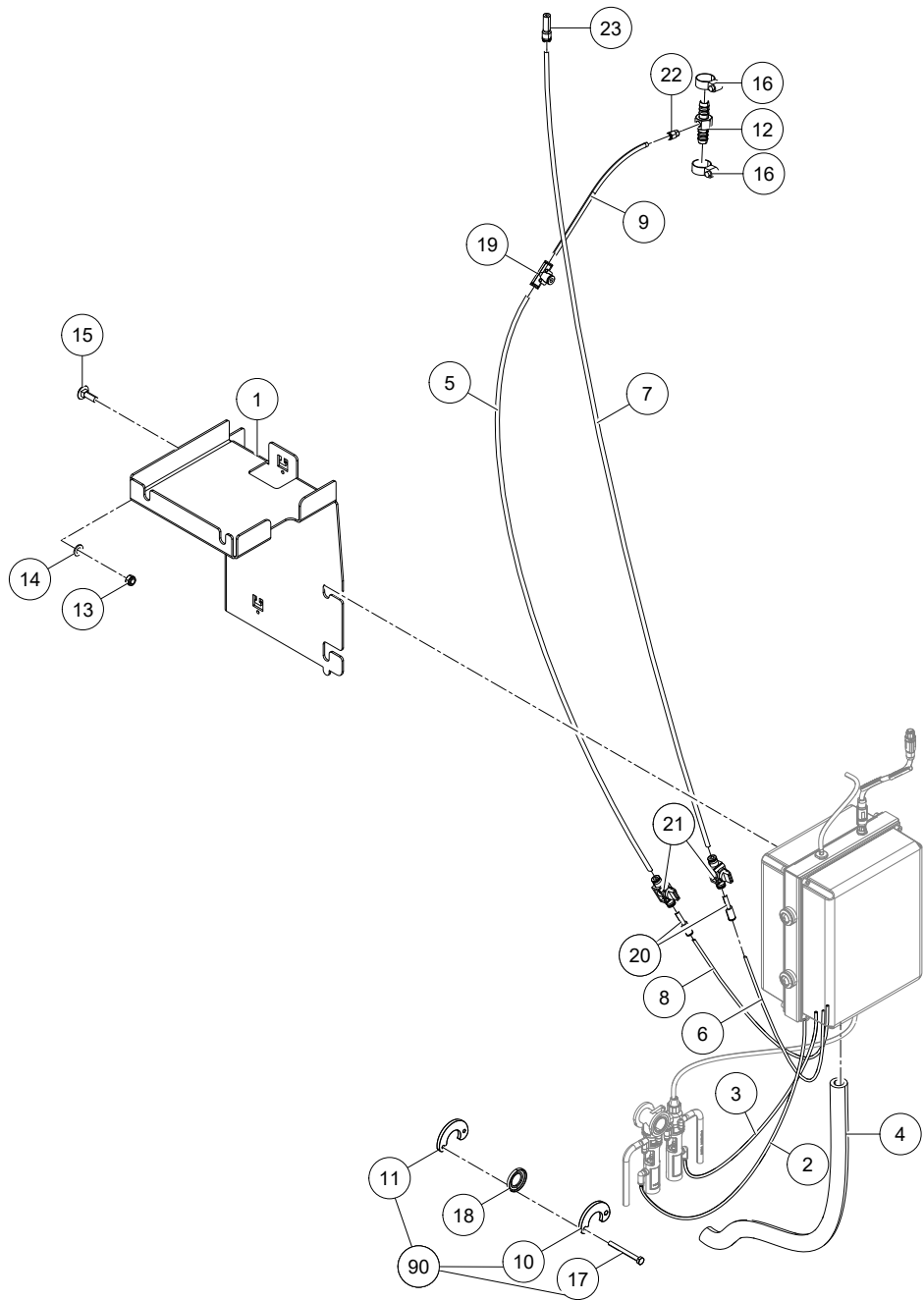
[R] / [RH]	By RH or LH version the position of the part is meant, seen from the rear of the machine.
[L] / [LH]	
[~]	E.g.: LH version is not similar to the RH version, which is actually shown.
[#]	Not available separately.

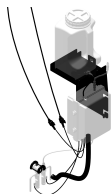


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Lely Astronaut A5

MQC-C

5.1005.1168.0

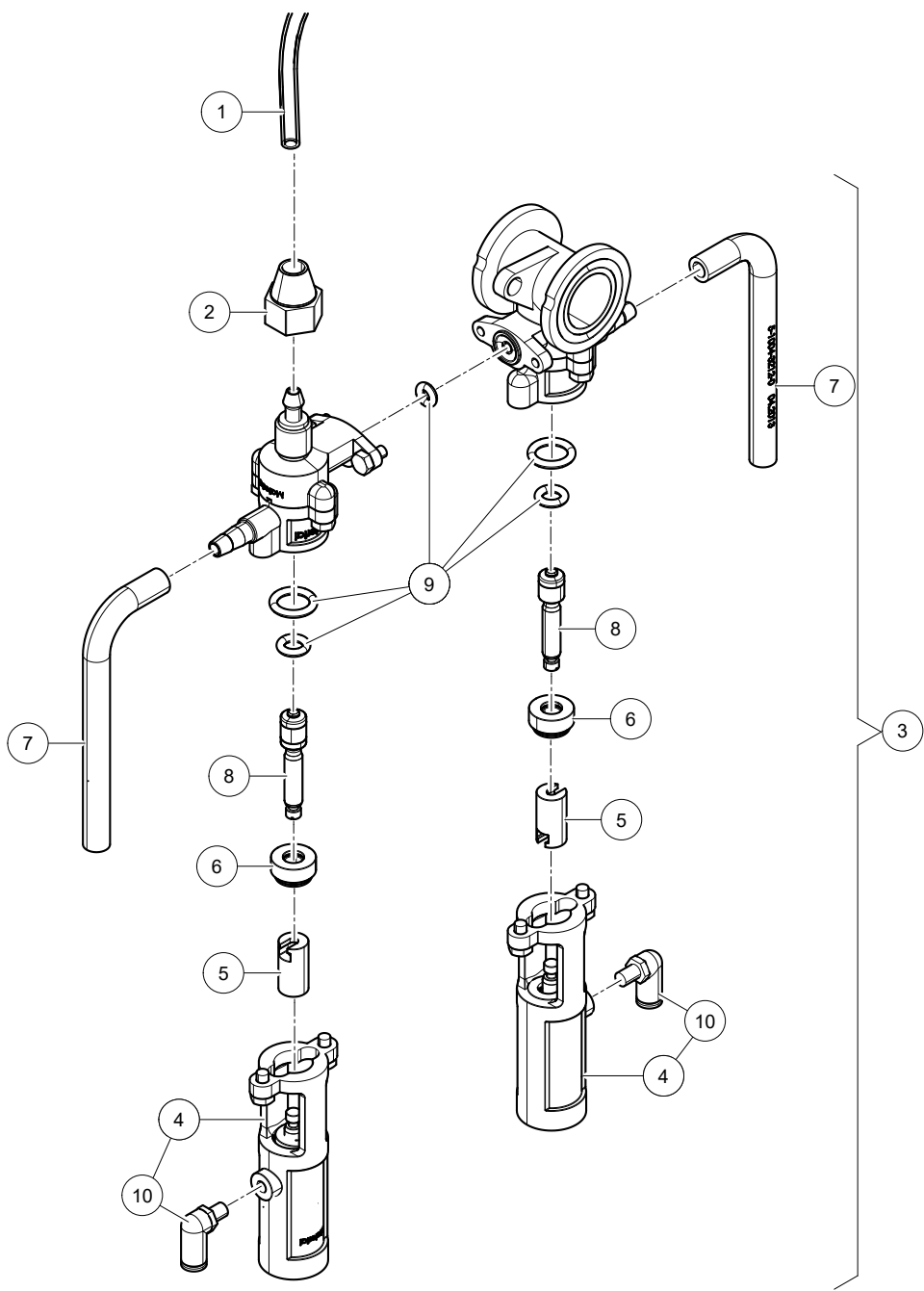
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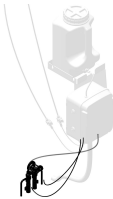
MQC-C (type 2)

5.1104.2460.0

0003166452

Ref.	Part No		Qty.	Description	Techn. info	Criticality	Remark
1	5.1004.2722.0	[R]	1	Plate			
	5.1104.2722.0	[L]	~	Plate			
2	9.1138.0062.3		1	Tube			
3	9.1138.0075.2		1	Tube			
4	9.1185.0013.3		1	Hose			
5	9.1138.0064.5		1	Tube			
6	9.1138.0062.3		1	Tube			
7	9.1138.0064.5		1	Tube			
8	9.1138.0075.2		1	Tube			
9	9.1138.0064.5		1	Tube	6mm PUN-H BLUE L=0.100m		
10	#####		1	Not separately			
11	5.1004.3134.0		1	Clamp			
12	5.1004.6236.0		1	Coupling	13mm - 1/8" - 13mm		
13	9.1030.0020.4		1	Nut	M8 DIN985-A2-2 s/s		
14	9.1048.0050.2		1	Washer	A8.4 DIN125-A2 s/s		
15	9.1058.0053.2		1	Coach bolt	M8x25 DIN603 s/s		
16	9.1066.0020.3		2	Hose clamp	ø15-ø24 s/s		
17	9.1113.0354.2		2	Bolt	M6x60 DIN931-A2-2 s/s		
18	9.1130.0028.3		1	Tri clamp			
19	9.1138.0053.1		1	Plug-in coupling	6-6-6mm (T)		
20	9.1138.0179.1		2	Adapter coupling	4-6mm		
21	9.1138.0399.0		2	Valve			
22	9.1138.0923.0		1	Coupling straight	1/8"x6		
23	9.1138.0979.0		1	Coupling			
90	5.1004.3222.0		1	Connector			





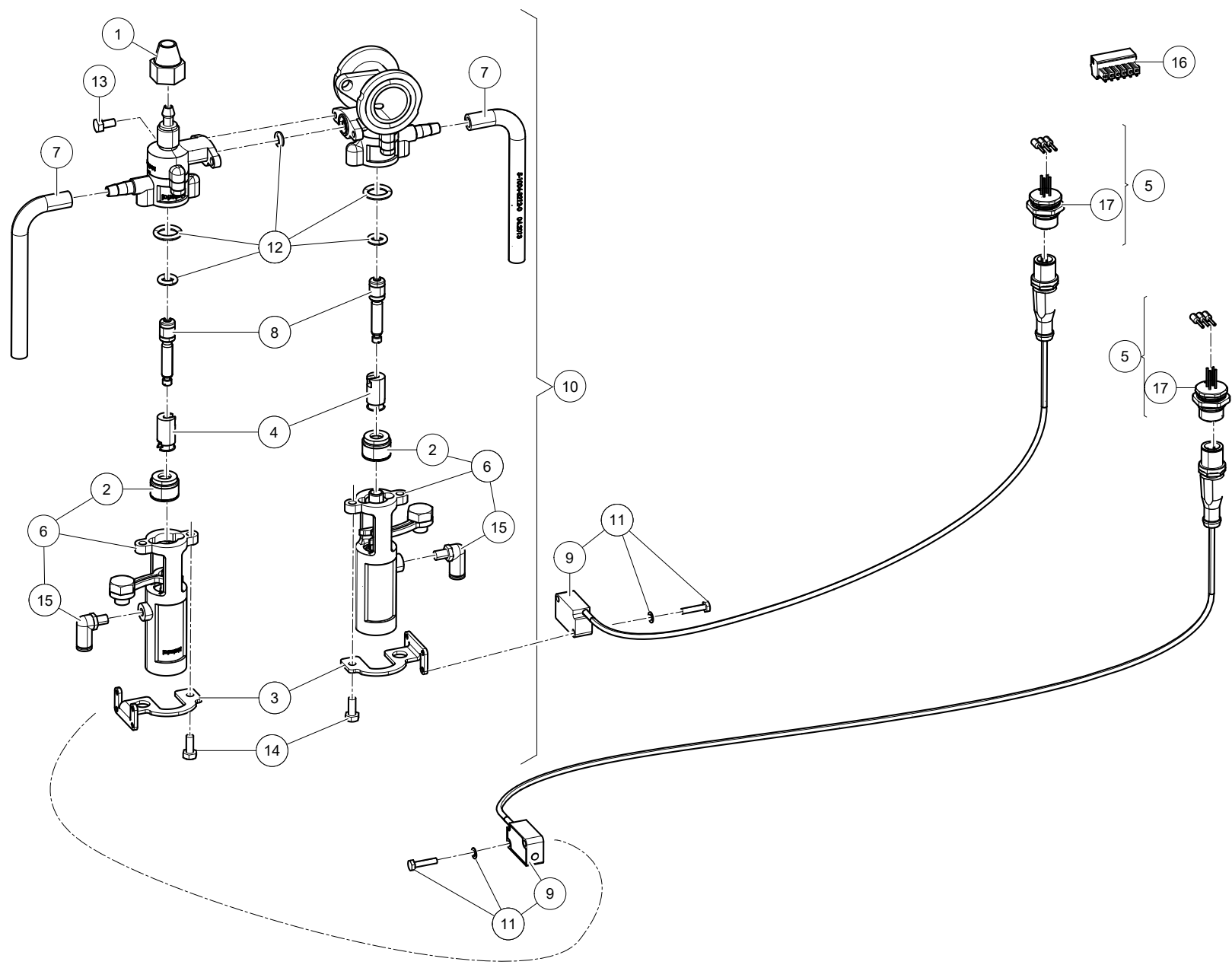
Lely Astronaut

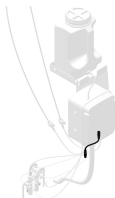
MQC-C (type 3)
MQC-C (type 3)

5.1004.2640.0
5.1005.1188.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	9.1065.0112.0	1	Hose	L=500		
2	5.1004.3099.0	1	Milk Outlet Fitting Nut			
3	5.1004.3200.0	1	Valve			
4	5.1004.3201.0	2	Valve			
5	5.1004.3204.0	2	Split Connection			
6	5.1004.3211.0	2	Gasket			
7	5.1004.3212.0	2	Tube			
8	5.1004.3216.0	2	Rod			
9	5.1004.6519.0	1	Kit	O-rings BBB MQC-C2		
10	9.1138.0037.6	2	Plug-in coupling	M5x4mm (└)		



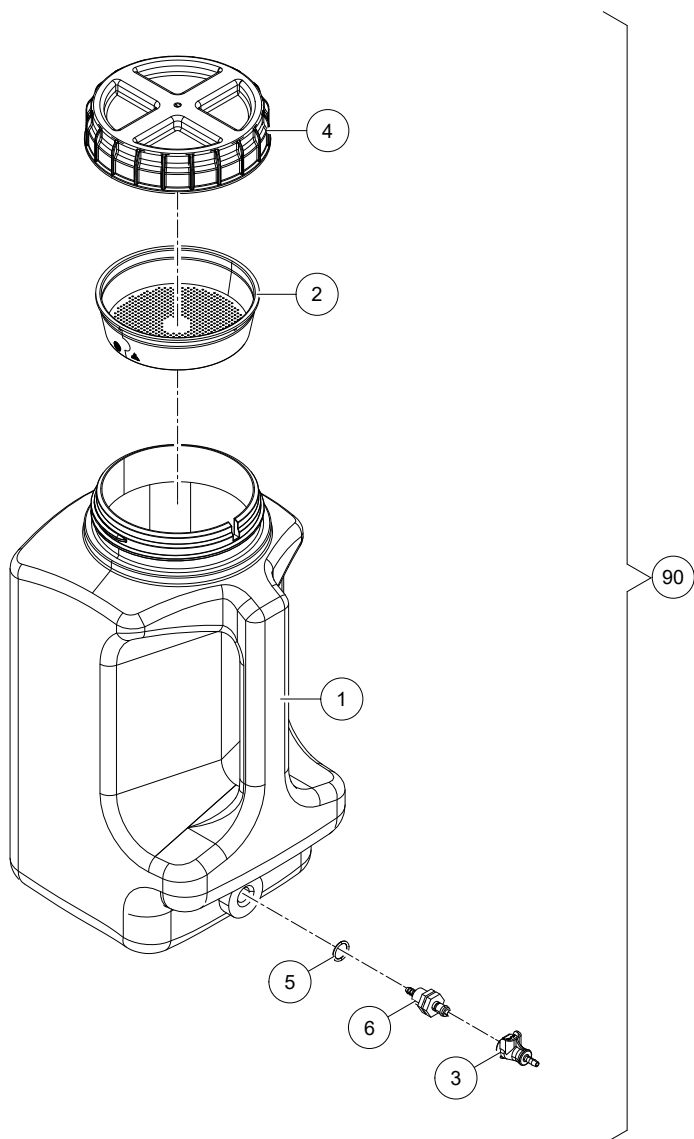


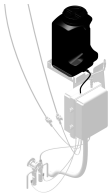


Lely Astronaut MQC-C (type 3) 5.1004.7470.0
 MQC-C (type 3) 5.1005.3659.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1004.3099.0	1	Milk Outlet Fitting Nut			
2	#####	2	Not separately			
3	5.1004.3167.0	2	Bracket			
4	#####	2	Not separately			
5	5.1004.3177.0	2	Connector	CAN M12 female with ferrules		
6	5.1004.3201.0	2	Valve			
7	5.1004.3212.0	2	Tube			
8	5.1004.3216.0	2	Rod			
9	5.1004.3249.0	1	Sensor	including M12 connector		
10	5.1004.3254.0	1	Valve			
11	5.1004.3255.0	2	Kit spp valve guard sensor			
12	5.1004.6519.0	1	Kit	O-rings BBB MQC-C2		
13	#####	6	Not separately			
14	#####	4	Not separately			
15	9.1138.0037.6	2	Plug-in coupling	M5x4mm (L)		
16	9.1186.0793.0	1	Connector			
17	9.1186.1100.0	1	Connector	SACC-DSI-M12FS-4CON-M16/0,5		







Lely Astronaut A5

MQC-C

5.1005.1168.0

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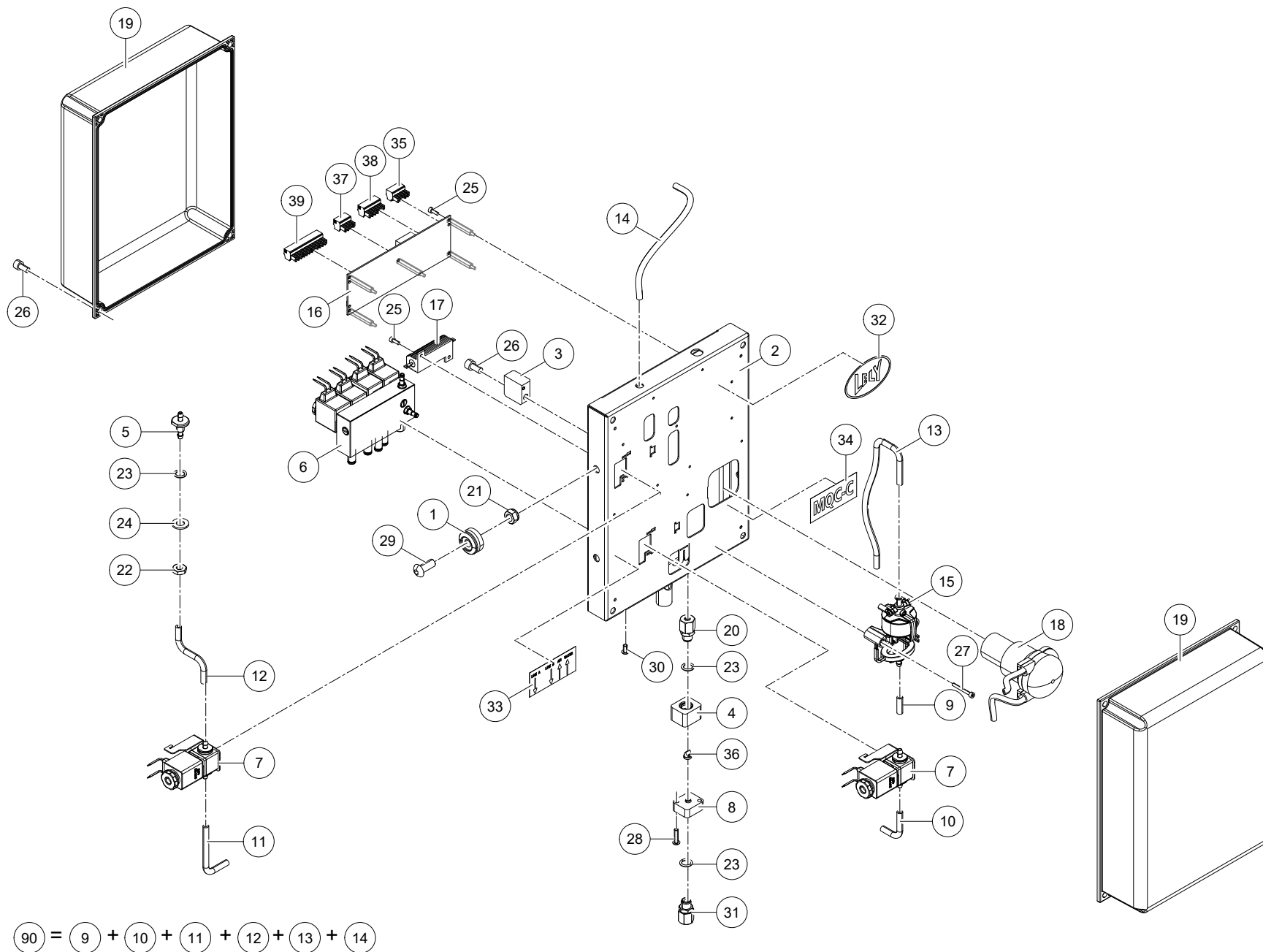
MQC-C (type 2)

5.1104.2460.0

0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	#####	1	Not separately			
2	5.1004.2915.0	1	Filter			
3	9.1138.0964.0	1	Coupling			
4	#####	1	Not separately			
5	9.1043.0202.0	1	O-ring	12.4x1.78		
6	9.1138.0279.2	1	Plug-in coupling			
90	5.1004.2916.0	1	Canister			







Lely Astronaut A5

MQC-C

5.1005.1168.0

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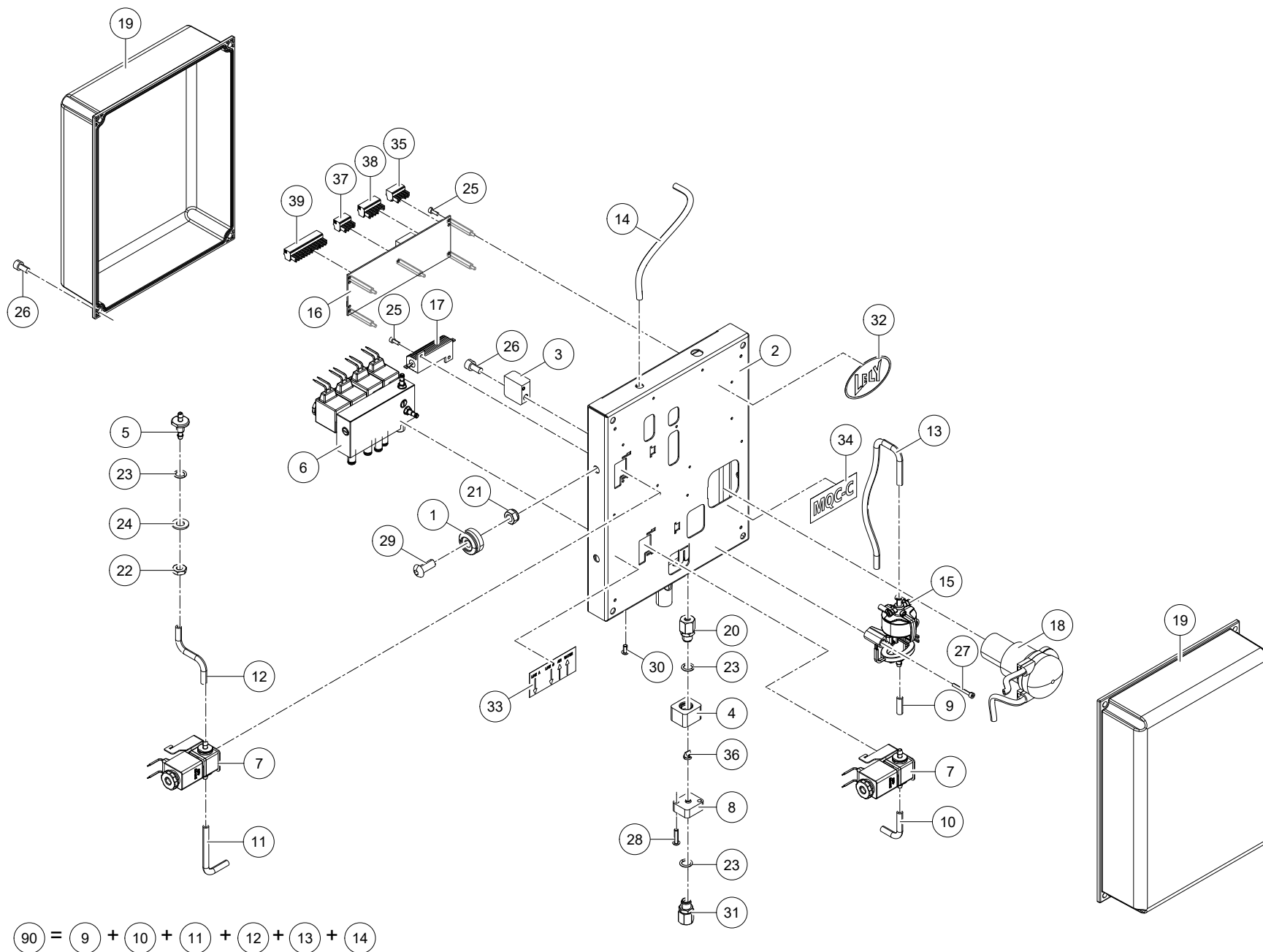
MQC-C (type 2)

5.1104.2460.0

0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	#####	4	Not separately			
2	#####	1	Not separately			
3	#####	4	Not separately			
4	5.1004.2619.0	1	Nipple			
5	#####	1	Not separately			
6	5.1004.2715.0	1	Manifold			(see page 22)
7	#####	2	Not separately			(see page 24)
8	5.1004.2717.0	1	Nipple			
9	#####	1	Not separately			
10	#####	1	Not separately			
11	#####	1	Not separately			
12	#####	1	Not separately			
13	#####	1	Not separately			
14	9.1065.0112.0	1	Hose			
15	5.1004.2889.0	1	Cell			(see page 28)
16	5.1004.3169.0	1	PCB	GEV9020		
17	5.1004.5017.0	1	Heater			
18	5.1004.5018.0	1	Pump			(see page 30)
19	5.1004.5218.0	2	Lid	Incl. seal		
20	9.1189.0216.0	1	Connector			
21	9.1030.0020.4	4	Nut	M8 DIN985-A2-2 s/s		
22	9.1034.0011.5	1	Nut	M8x1.25 DIN439 s/s		
23	9.1043.0170.1	3	O-ring	9.0x2.0 NBR		
24	9.1048.0050.2	1	Washer	A8.4 DIN125-A2 s/s		
25	9.1057.0065.1	15	S.h. bolt	M3x8 DIN912-A2 s/s		
26	9.1057.0067.3	8	Socket head screw	M6x12 DIN912-A2 s/s		
27	9.1057.0075.4	2	S.h. bolt	M3x25 DIN912-A2 s/s		
28	9.1057.0423.2	2	Screw	M4x16 ISO7380-A2 s/s		
29	9.1057.0439.0	4	Screw	M8x20 ISO7380-A2-70 s/s		
30	9.1057.0457.0	2	Screw	M 4x8 A2-70		
31	9.1189.0216.0	2	Connector			
32	9.1170.0889.5	1	Decal	Lely logo 65mm		
33	9.1170.0999.0	1	Decal	MQC-C 2		
34	#####	1	Not separately			
35	9.1186.0679.0	1	Connector	MC 1.5/5-ST-3.81		
36	9.1189.0215.0	1	Connector			

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Lely Astronaut A5

MQC-C

5.1005.1168.0

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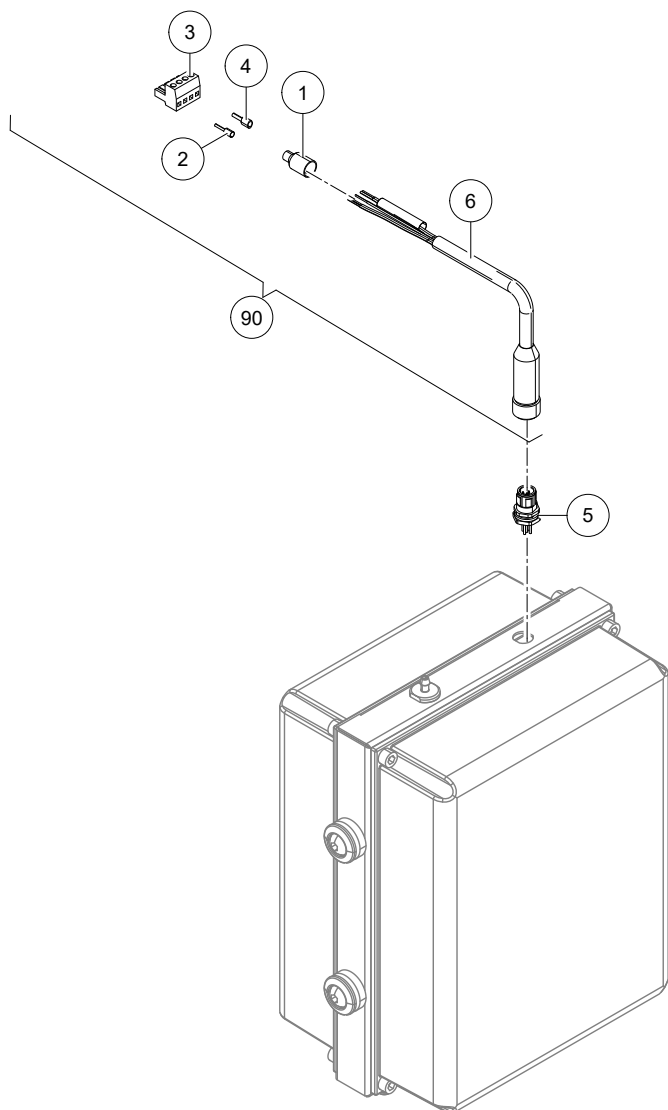
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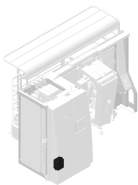
5.1104.2460.0

0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
37	9.1186.0792.0	1	Connector			
38	9.1186.0793.0	1	Connector			
39	9.1186.0795.0	1	Connector			
90	9.1065.0112.0	1	Hose	6x3mm Silicon transparent		



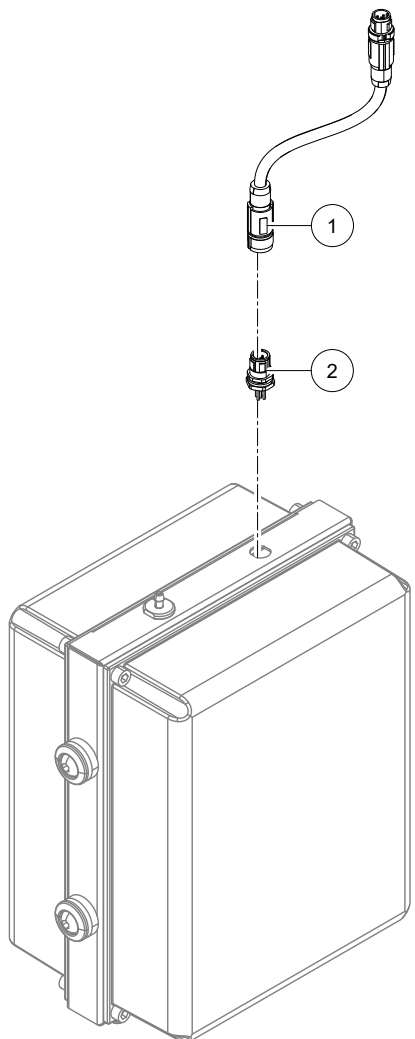


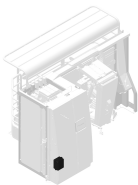


Lely Astronaut A4 MQC-C (type 2) 5.1104.2460.0 0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	#####	1	Not separately			
2	9.1186.0018.0	3	Ferrule	4x0.75mm2 100m		
3	9.1186.0213.6	1	Connector	Phoenix (Female)		
4	9.1186.0467.1	1	Ferrule			
5	9.1186.0687.0	1	Connector			
6	#####	1	Not separately			
90	5.1004.2971.0	1	Cable			



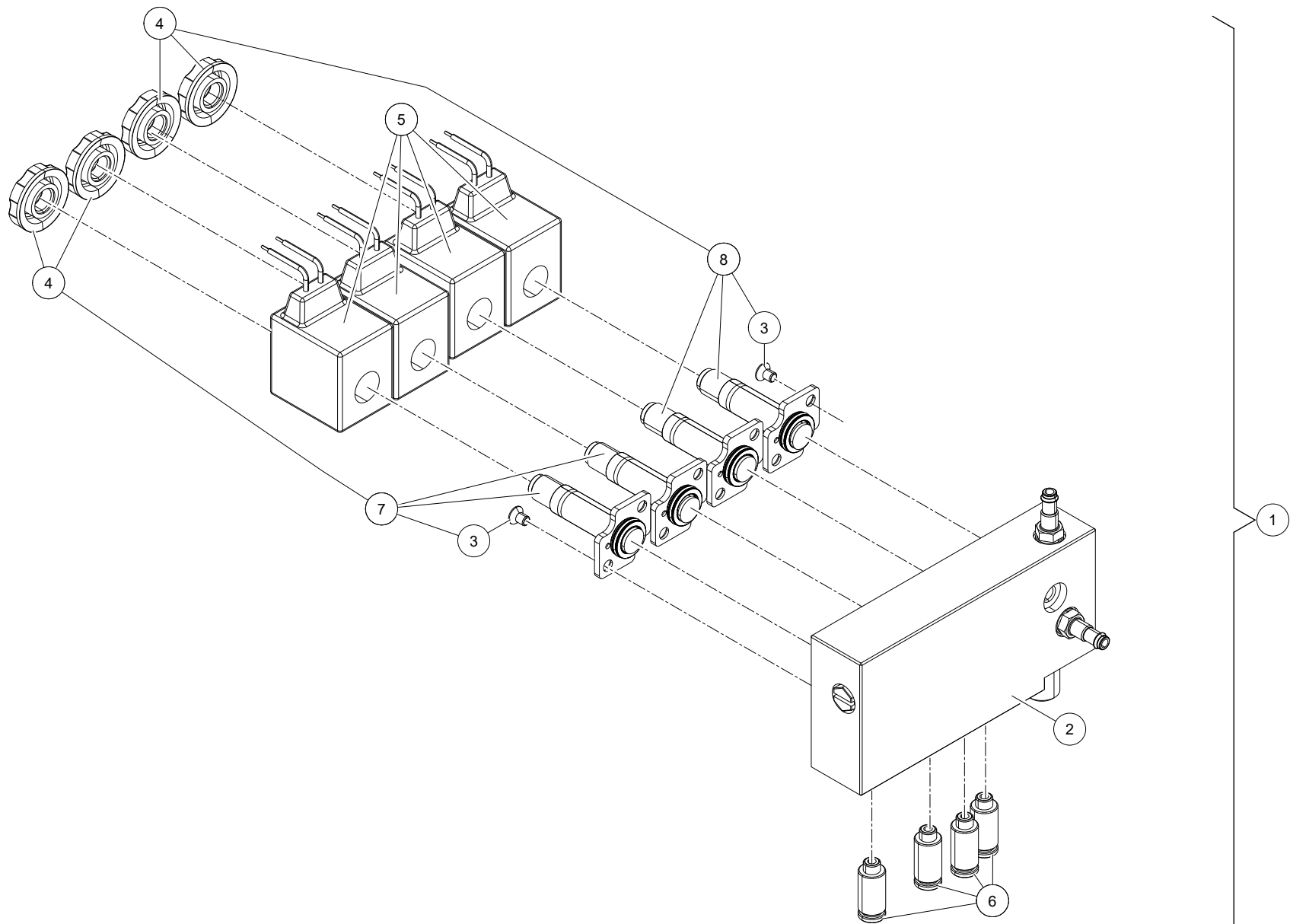


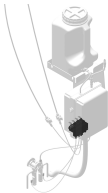


Lely Astronaut A5 MQC-C 5.1005.1168.0 0003242094

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	6.2001.1017.0	1	Cable			
2	9.1186.0687.0	1	Connector			







Lely Astronaut A5

MQC-C

5.1005.1168.0

0003242094

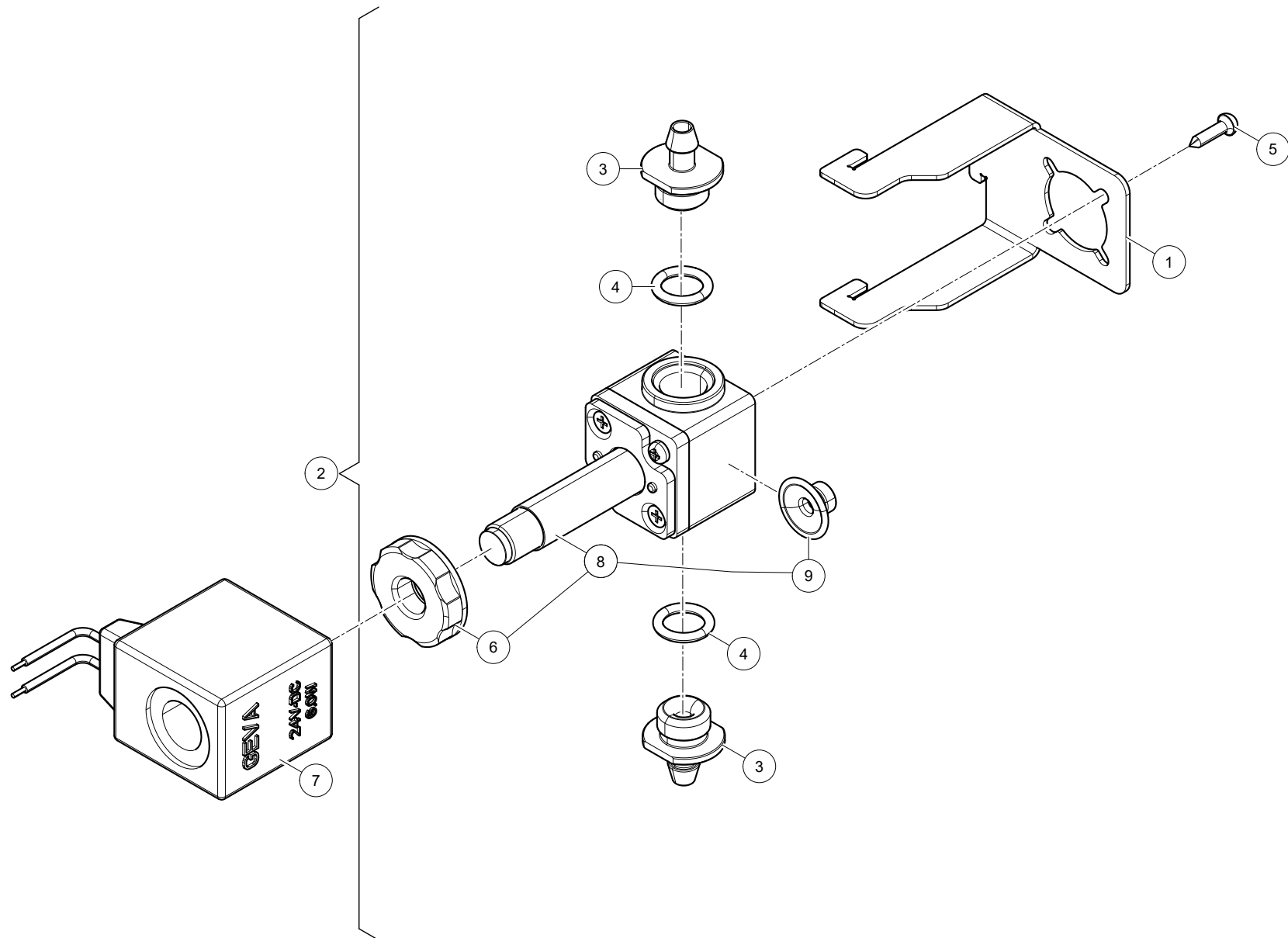
MQC-C (type 2)

5.1104.2460.0

0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1004.2715.0	1	Manifold			
2	5.1004.3252.0	1	Manifold	GEVA P207.A125		
3	#####	8	Not separately			
4	9.1138.0811.1	4	Castellated nut			
5	9.1138.0940.0	4	Coil	L=225		
6	9.1138.0074.1	4	Plug-in coupling	M5x4mm ()		
7	9.1138.0972.0	2	Operator	2-3-2023		
8	9.1138.0973.0	2	Operator	2-2-2023		







Lely Astronaut A5

MQC-C

5.1005.1168.0

0003242094

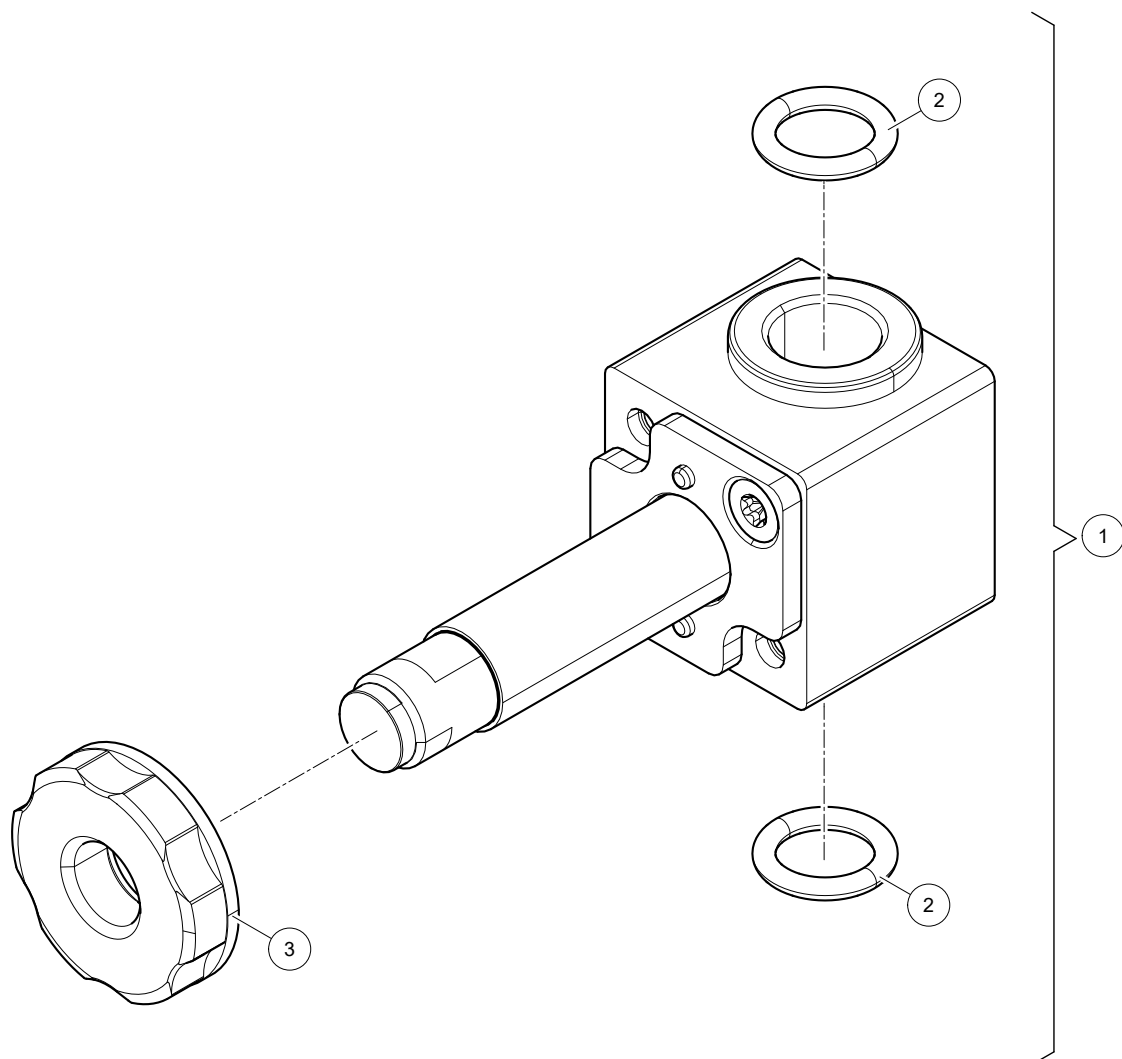
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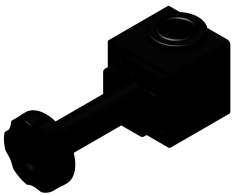
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0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	#####	1	Not separately			
2	5.1004.2614.0	1	Media separated valve			
3	5.1004.2617.0	2	Nipple			
4	9.1043.0136.2	2	O-ring	7.65x1.78 Viton		
5	#####	2	Not separately			
6	9.1138.0811.1	1	Castellated nut			
7	9.1138.0940.0	1	Coil	L=225		
8	#####	1	Not separately			
9	9.1138.1325.0	1	Membrane			







Lely Astronaut A5

MQC-C

5.1005.1168.0

0003242094

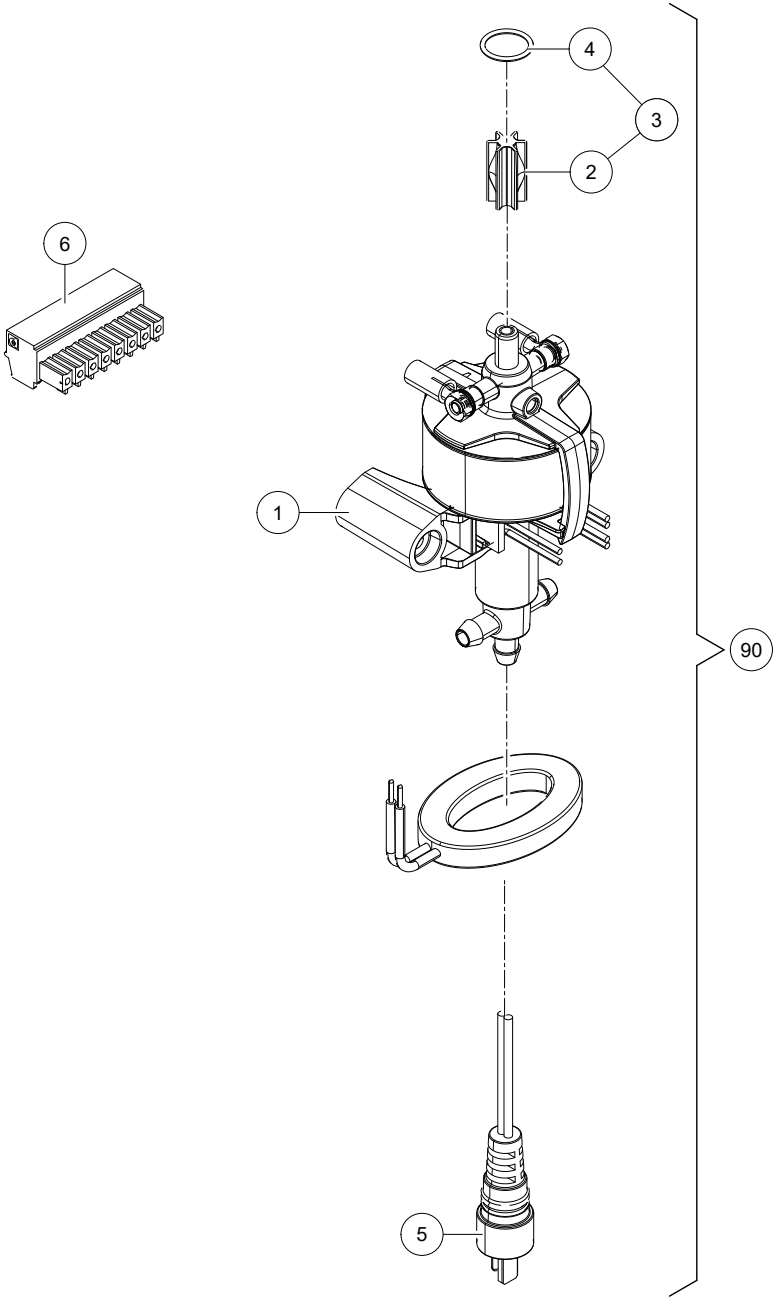
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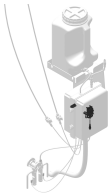
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0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1005.4124.0	1	Valve			
2	9.1043.0136.2	2	O-ring	7.65x1.78 Viton		
3	9.1138.0811.1	1	Castellated nut			
4	9.1138.1354.0	1	Plunger	Replacement med.sep.valve Viton		







Lely Astronaut A5

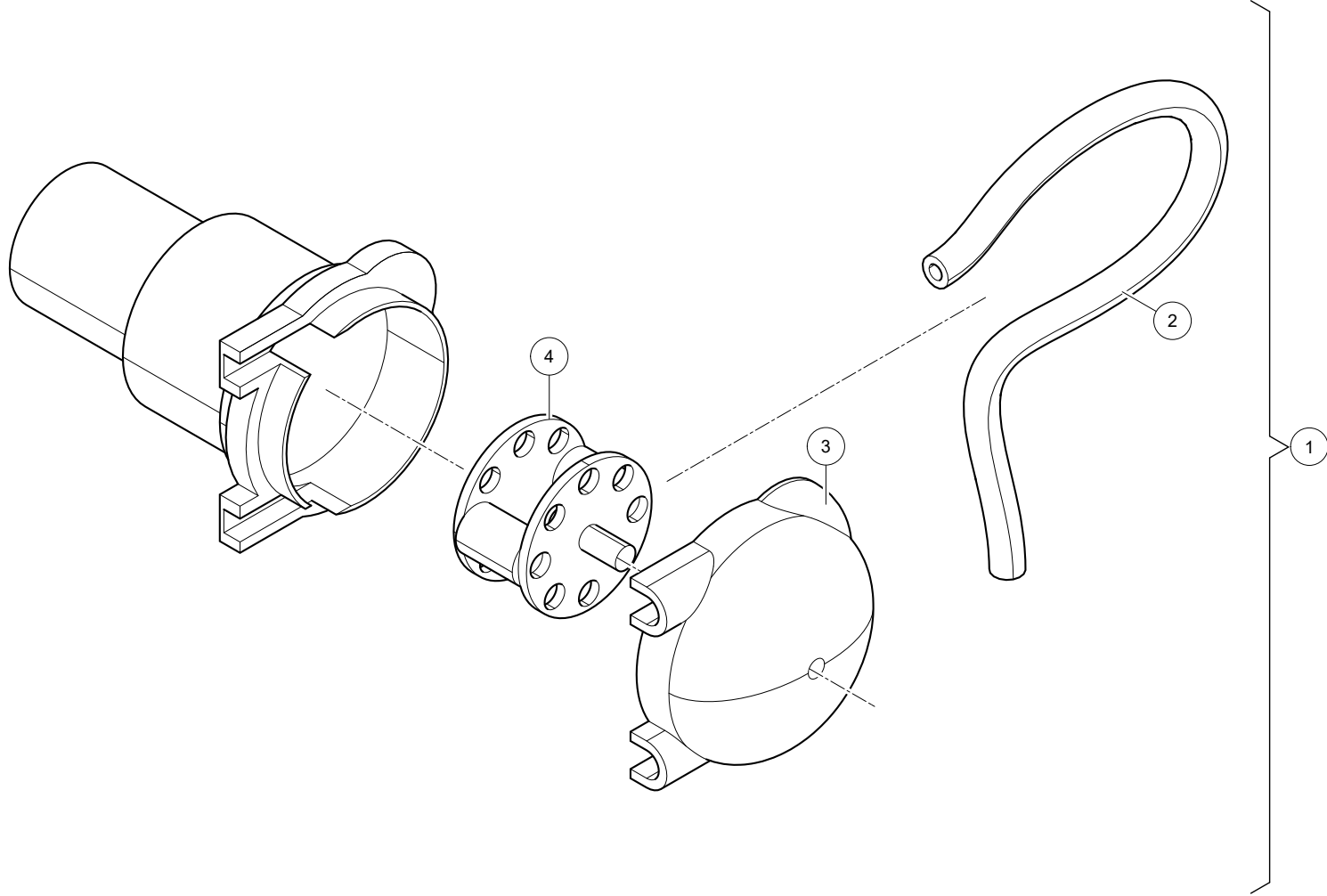
MQC-C
MQC-C (type 2)

5.1005.1168.0
5.1104.2460.0

0003242094
0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	#####	1	Not separately			
2	5.1004.3094.0	1	MQC-C Float			
3	5.1004.7321.0	1	Magnet			
4	9.1043.0318.0	1	O-ring	9 x 1 NBR 70° SHORE		
5	9.1183.0076.0	1	Sensor	Voltcraft DIN 41529		
6	9.1186.0794.0	1	Connector			
90	5.1004.2889.0	1	Cell			







Lely Astronaut A5

MQC-C

5.1005.1168.0

0003242094

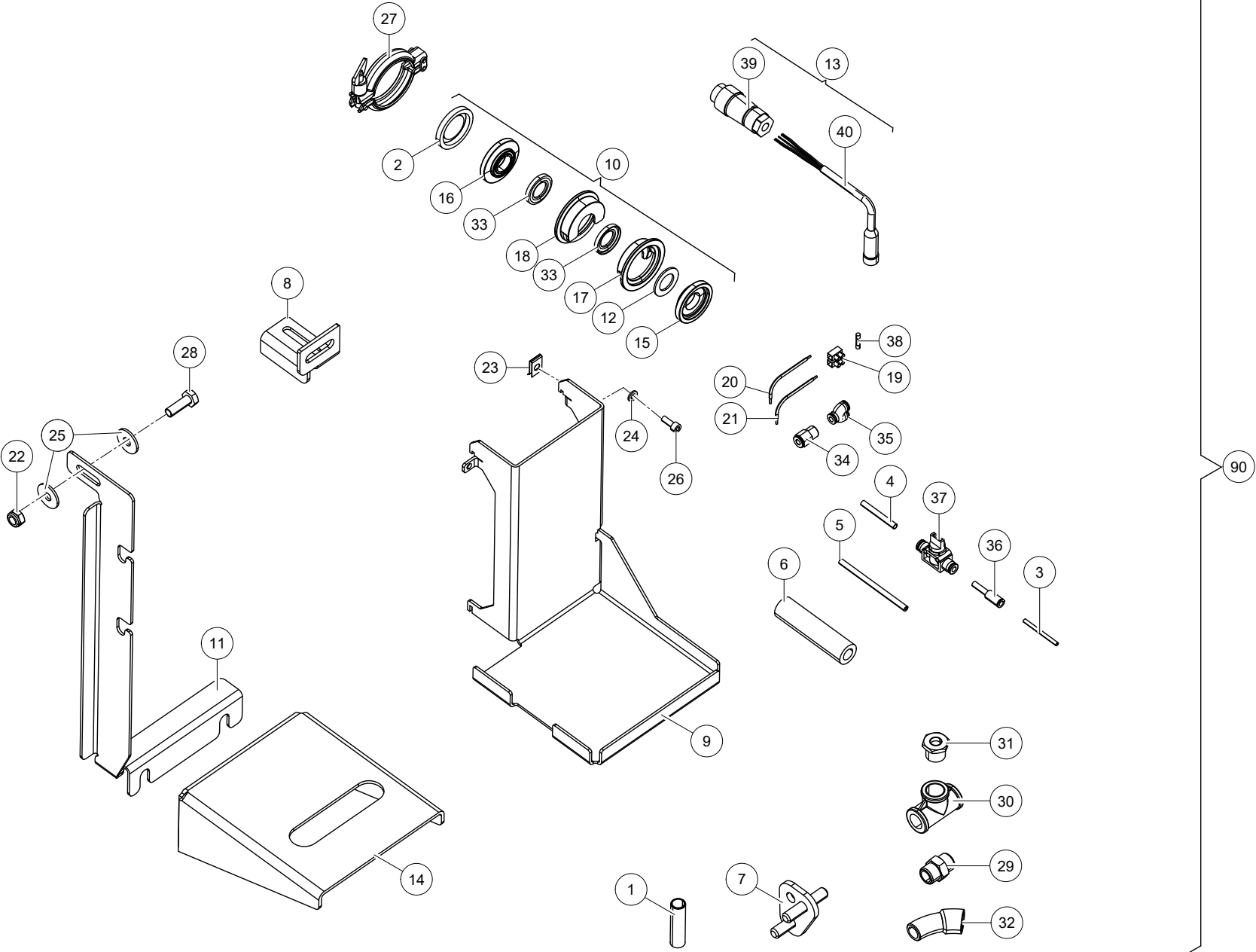
MQC-C (type 2)

5.1104.2460.0

0003166452

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1004.5018.0	1	Pump			
2	5.1005.4108.0	1	Hose	L=210mm		
3	9.1189.0221.0	1	Cover			
4	9.1189.0225.0	1	Rotor			







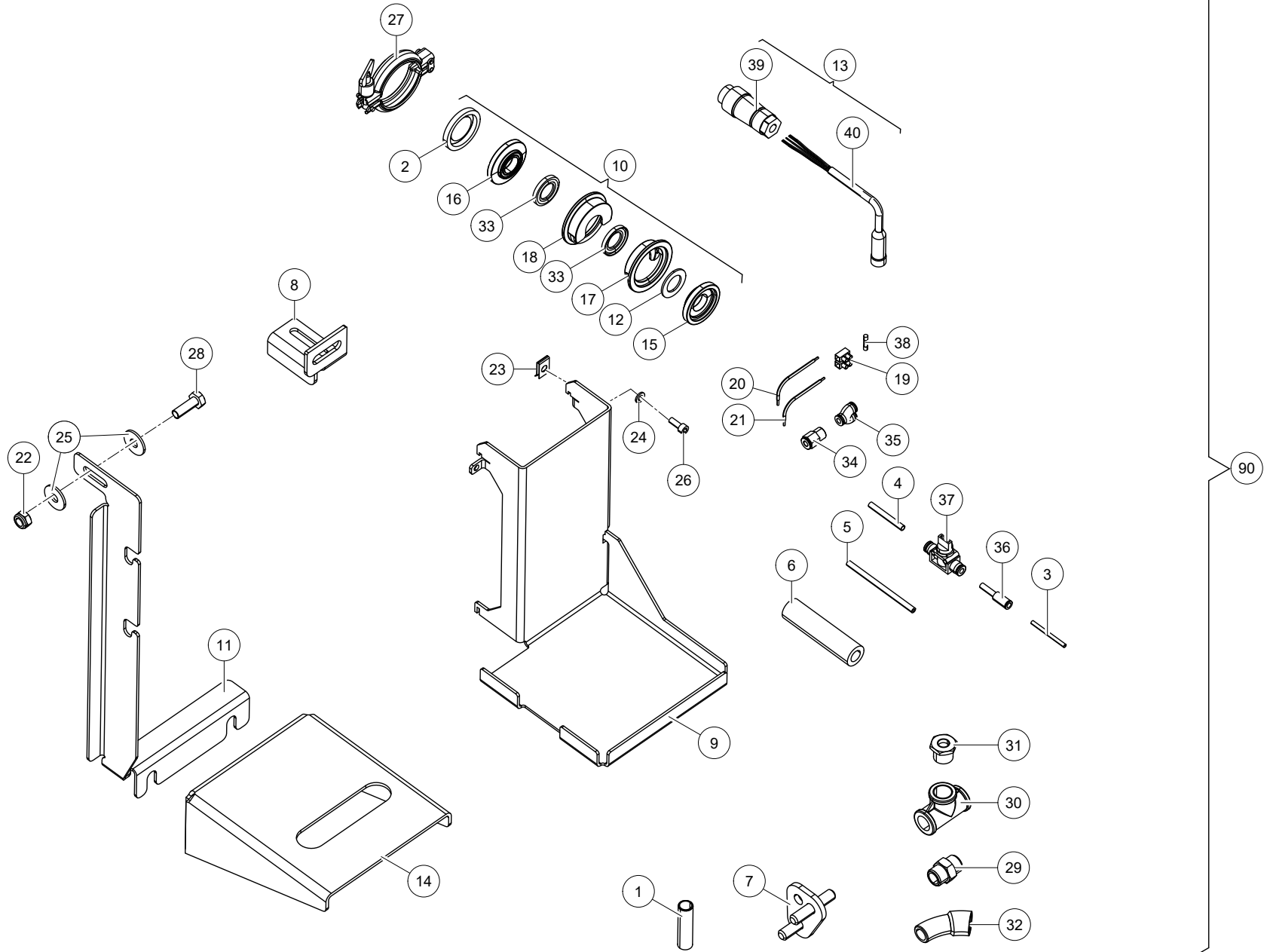
Lely Astronaut

MQC-C (type 3)

5.1003.2480.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1001.6659.0	4	Coupling piece			
2	5.1003.0752.0	1	Non-return valve			
3	9.1138.0075.2	1	Tube	OD 4mm		
4	9.1138.0064.5	1	Tube	OD 6mm		
5	9.1065.0112.0	1	Hose	MQC-C2 agent		
6	9.1185.0013.3	1	Hose	MQC-C2 drain and Milk tubes		
7	#####	2	Not separately			
8	#####	1	Not separately			
9	5.1003.2471.0	1	Bracket	FOR MQC-C2 CANISTER for A3		
10	5.1003.2474.0	1	Kit			
11	5.1003.2477.0	1	Bracket			
12	5.1003.2482.0	1	Gasket	milk pump to sampler valve		
13	5.1003.2486.0	1	Cable	MQC-C2 A3(N) CAN cable		
14	5.1003.2487.0	1	Bracket	Milkpump support		
15	5.1003.2494.0	1	Adapter	sampler to milk valves		
16	5.1003.2495.0	1	Adapter	Sampler to milk valves		
17	5.1003.2496.0	1	Coupling	for sampler valve - pump side		
18	5.1003.2497.0	1	Coupling	for sampler valve - milk valve side		
19	#####	1	Not separately			
20	#####	1	Not separately			
21	#####	1	Not separately			
22	9.1030.0022.6	1	Nut	M10 DIN985-A2-2 s/s		
23	9.1036.0039.3	1	Speed nut	M6 s/s		
24	9.1048.0090.0	2	Washer	A6.4 DIN125-A2 s/s		
25	9.1048.0104.0	2	Washer	A10.5 DIN9021-A2 s/s		
26	9.1057.0060.3	2	S.h. bolt	M6x16 DIN912-A2 s/s		
27	9.1066.0041.3	1	Tri clamp	2"		
28	9.1113.0321.4	1	Bolt	M10x30 DIN933-A2-2 s/s		
29	9.1129.0022.5	1	Doubler nipple	1/2" DIN2990		
30	9.1129.0023.6	1	T-piece	1/2" DIN2987		
31	9.1129.0029.5	1	Red. nipple	1/2"x1/4"		
32	9.1129.0201.0	1	Knee			
33	9.1130.0028.3	2	Tri clamp			
34	9.1138.0043.5	1	Plug-in coupling	1/4"x6mm ()		
35	9.1138.0099.5	2	Plug-in coupling	6-6-6mm (Y)		
36	9.1138.0179.1	2	Adapter coupling	4-6mm		

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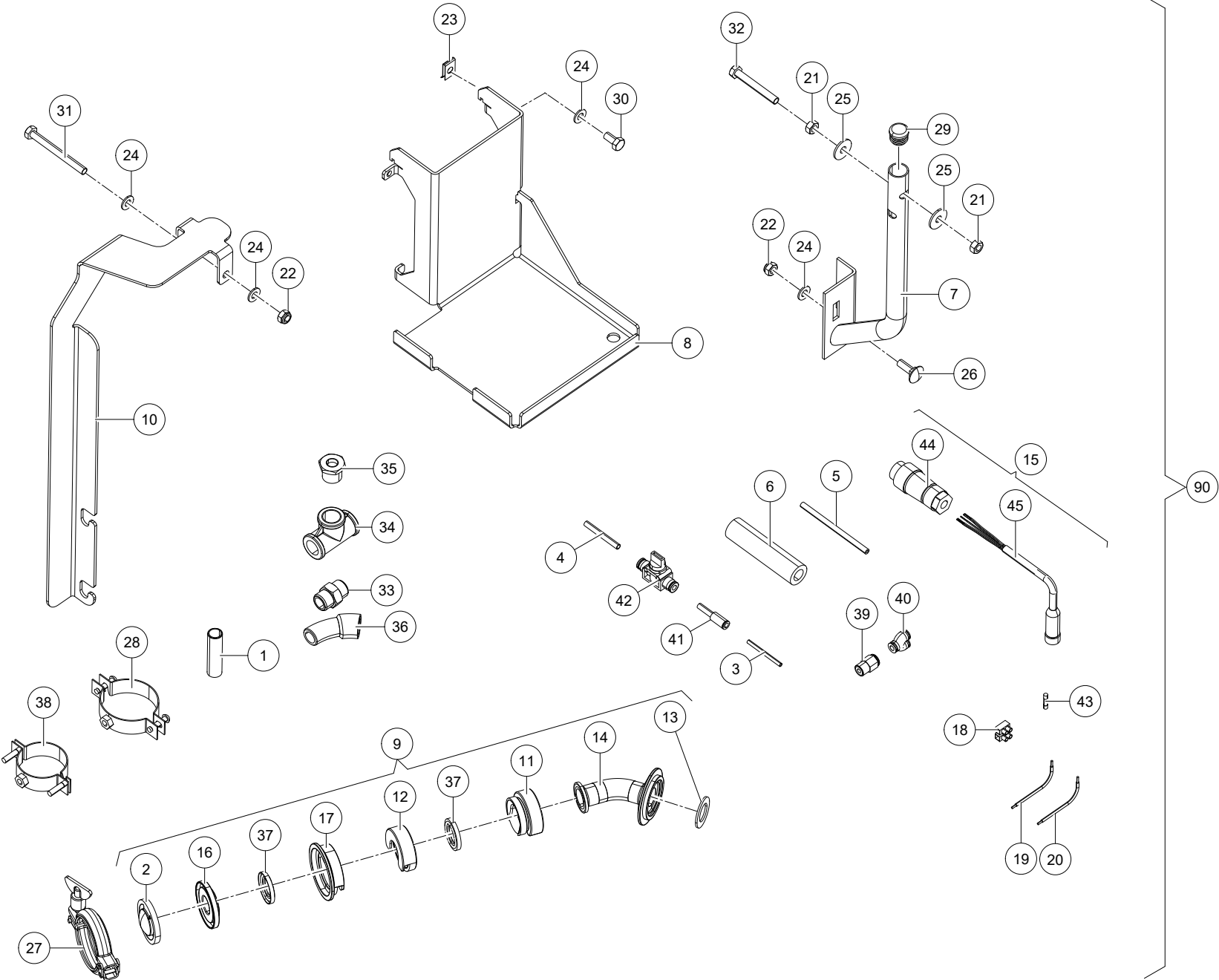




Lely Astronaut MQC-C 5.1003.2480.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
37	9.1138.0399.0	2	Valve			
38	9.1186.0354.0	3	Fuse	5A		
39	9.1186.0442.4	1	Connector			
40	#####	1	Not separately			
90	5.1003.2480.0	1	MQC-C2 Mounting Kit	for A3		







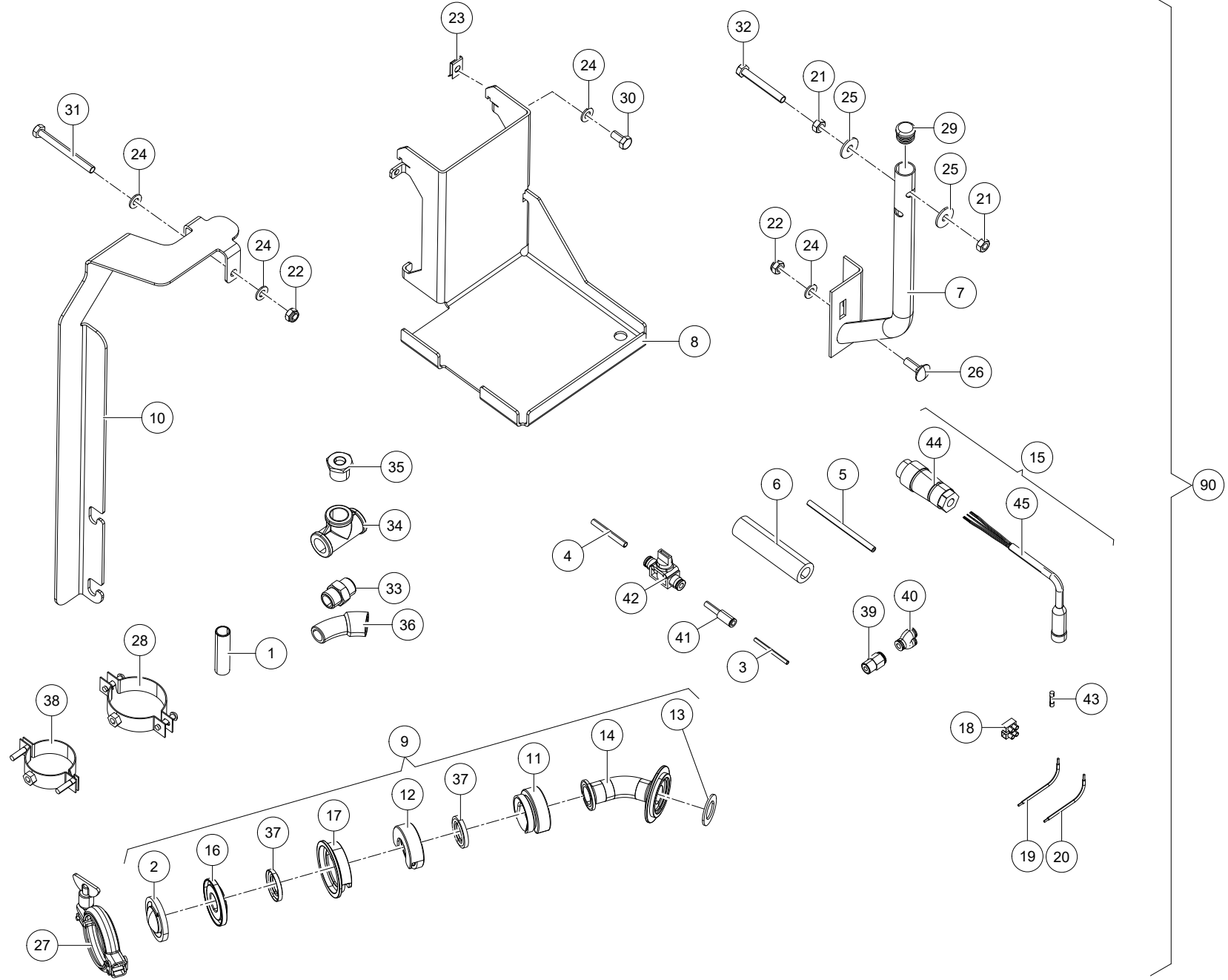
Lely Astronaut

MQC-C

5.1003.2490.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
1	5.1001.6659.0	4	Coupling piece			
2	5.1003.0752.0	1	Non-return valve			
3	9.1138.0075.2	1	Tube	OD 4mm		
4	5.1003.2412.0	1	Tube	OD 6mm		
5	9.1065.0112.0	1	Hose	MQC-C2 agent		
6	9.1185.0013.3	1	Hose	MQC-C2 drain and Milk tubes		
7	5.1003.2467.0	1	Support			
8	5.1003.2473.0	1	Bracket	MQC-C2 Canister support A3Next		
9	5.1003.2475.0	1	Kit			
10	5.1003.2476.0	1	Bracket	FOR PROCESSOR MQC-C2 A3Next		
11	5.1003.2478.0	1	Coupling	Sampler valve		
12	5.1003.2479.0	1	Coupling	Sampler valve		
13	5.1003.2482.0	1	Gasket	milk pump to sampler valve		
14	5.1003.2483.0	1	Adapter			
15	5.1003.2486.0	1	Cable	MQC-C2 A3(N) CAN cable		
16	5.1003.2495.0	1	Adapter	Sampler to milk valves		
17	5.1003.2497.0	1	Coupling	for sampler valve - milk valve side		
18	#####	1	Not separately			
19	#####	1	Not separately			
20	#####	1	Not separately			
21	9.1029.0029.0	4	Nut	M8 DIN934-A2-2 s/s		
22	9.1030.0020.4	2	Nut	M8 DIN985-A2-2 s/s		
23	9.1036.0039.3	2	Speed nut	M6 s/s		
24	9.1048.0050.2	5	Washer	A8.4 DIN125-A2 s/s		
25	9.1048.0052.4	4	Washer	A8.4 DIN9021-A2 s/s		
26	9.1058.0053.2	1	Coach bolt	M8x25 DIN603 s/s		
27	9.1066.0041.3	1	Tri clamp	2"		
28	9.1066.0098.0	2	Clamp	M8 62-64mm s/s		
29	9.1108.0133.5	1	Locking cap			
30	9.1113.0290.2	2	Bolt	M8x16 DIN933-A2-2 s/s		
31	9.1113.0347.2	1	Bolt	M8x80 DIN933-A2-2 s/s		
32	9.1113.0542.2	2	Bolt	M8x60 DIN933-A2 s/s		
33	9.1129.0022.5	1	Doubler nipple	1/2" DIN2990		
34	9.1129.0023.6	1	T-piece	1/2" DIN2987		
35	9.1129.0029.5	1	Red. nipple	1/2"x1/4"		
36	9.1129.0201.0	1	Knee			

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Lely Astronaut MQC-C 5.1003.2490.0

Ref.	Part No	Qty.	Description	Techn. info	Criticality	Remark
37	9.1130.0028.3	2	Tri clamp			
38	9.1137.1012.0	2	Bracket			
39	9.1138.0043.5	1	Plug-in coupling	1/4"x6mm (I)		
40	9.1138.0099.5	2	Plug-in coupling	6-6-6mm (Y)		
41	9.1138.0179.1	2	Adapter coupling	4-6mm		
42	9.1138.0399.0	2	Valve			
43	9.1186.0354.0	3	Fuse	5A		
44	9.1186.0442.4	1	Connector			
45	#####	1	Not separately			
90	5.1003.2490.0	1	MQC-C2 Mounting Kit	for A3Next		





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