

A-dec 200

Service Reference



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Contact Information and Other Resources

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Product Service

Product service is available through your local authorized A-dec dealer. For service information, or to locate an authorized dealer, contact A-dec at 1.800.547.1883 in the USA and Canada or 1.503.538.7478 worldwide, or visit www.a-dec.com.

Regulatory Information

Regulatory information mandated by agency requirements is provided in the *Regulatory Information, Specifications, and Warranty* document (p/n 86.0221.00), which is available in the Document Library at www.a-dec.com.

Product Models and Versions Covered in This Document

A-dec uses product versions to indicate significant changes to a product model. Modifications identified by a change to the product version include, but are not limited to, significant changes to features and options, and product compatibility.

Models	Versions	Description
200	A	Dental Chair
200	A	Delivery System
200	A	Support System
200	A	Assistant's Instrumentation
200	B	Dental Light
200	A	Monitor Mount
200	A	Stool

Customer Service Information

For questions not addressed in this document, contact A-dec Customer Service using contact information for your region.

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A-dec Service Documentation

This Service Reference document contains illustrated parts breakdown content and is a companion to the *A-dec 200 Service Guide* (p/n 86.0016.00), which contains information for product service, maintenance, and troubleshooting including circuit board components and flow diagrams.

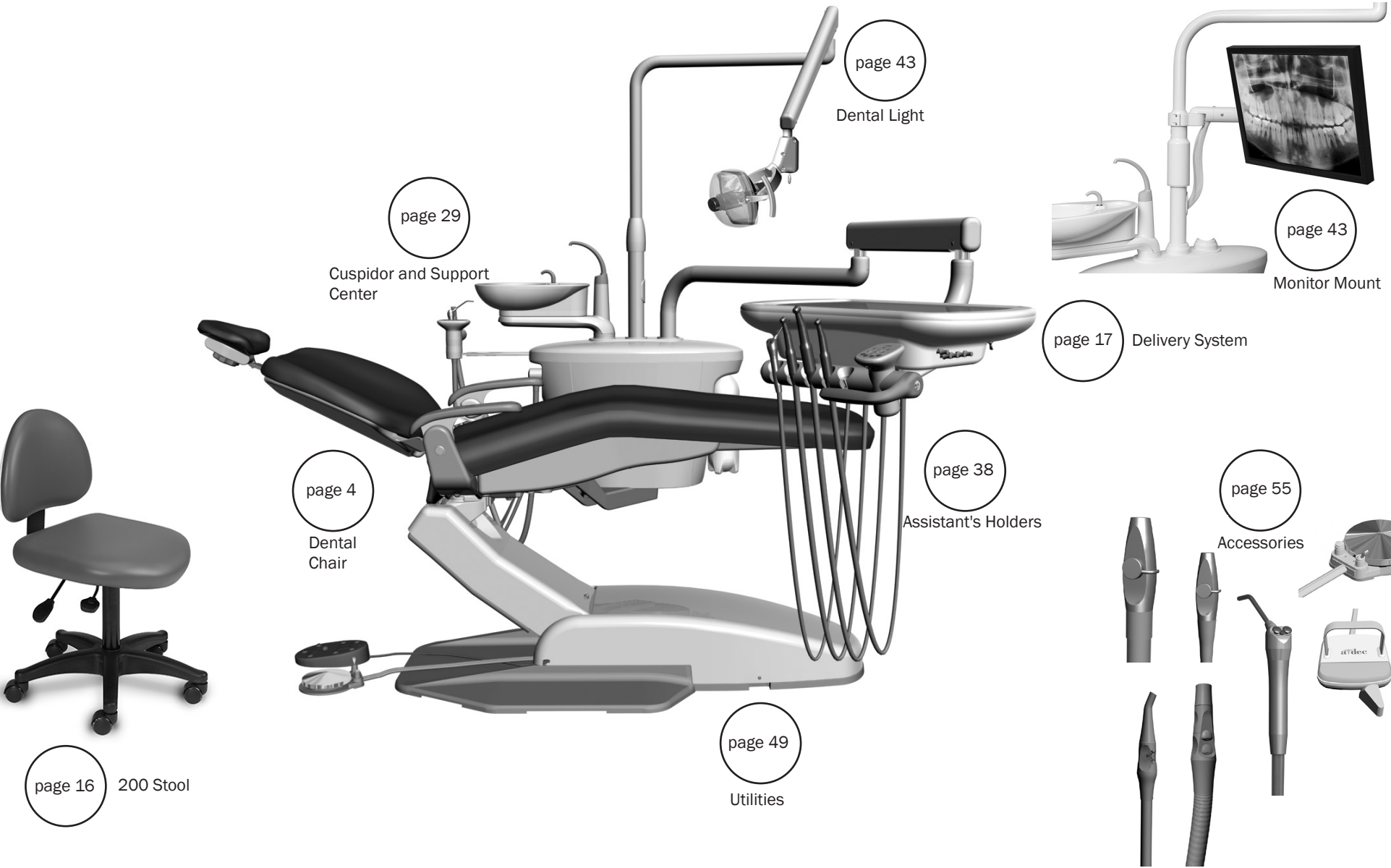
Electronic Documentation

The latest versions of all A-dec technical documents are available as electronic documents on the A-dec website (www.a-dec.com). On the website, select Document Library in the upper-right corner of the page. Check this location for the most current technical information about A-dec products.

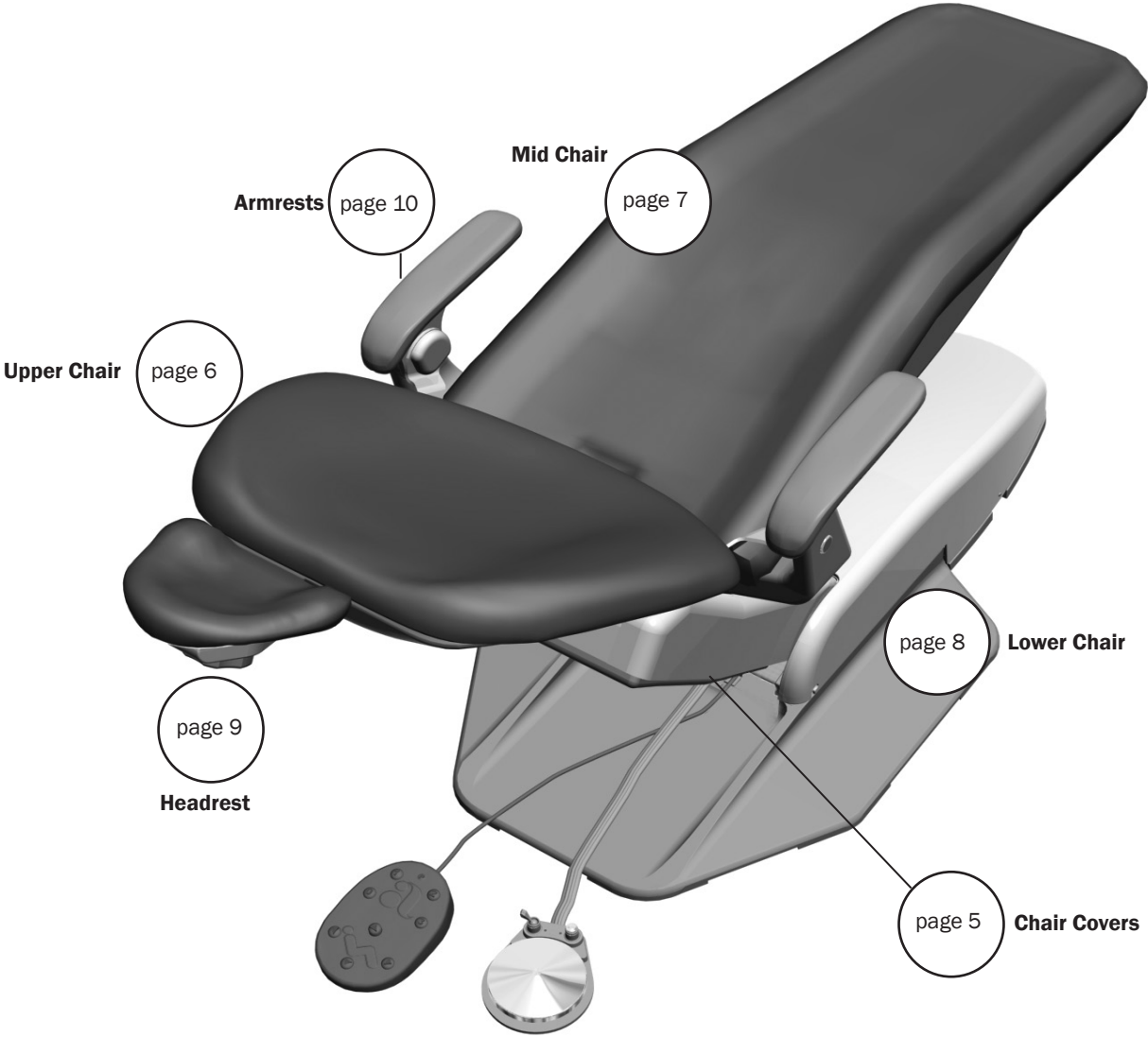
Copyright, Regulatory, Product Models information

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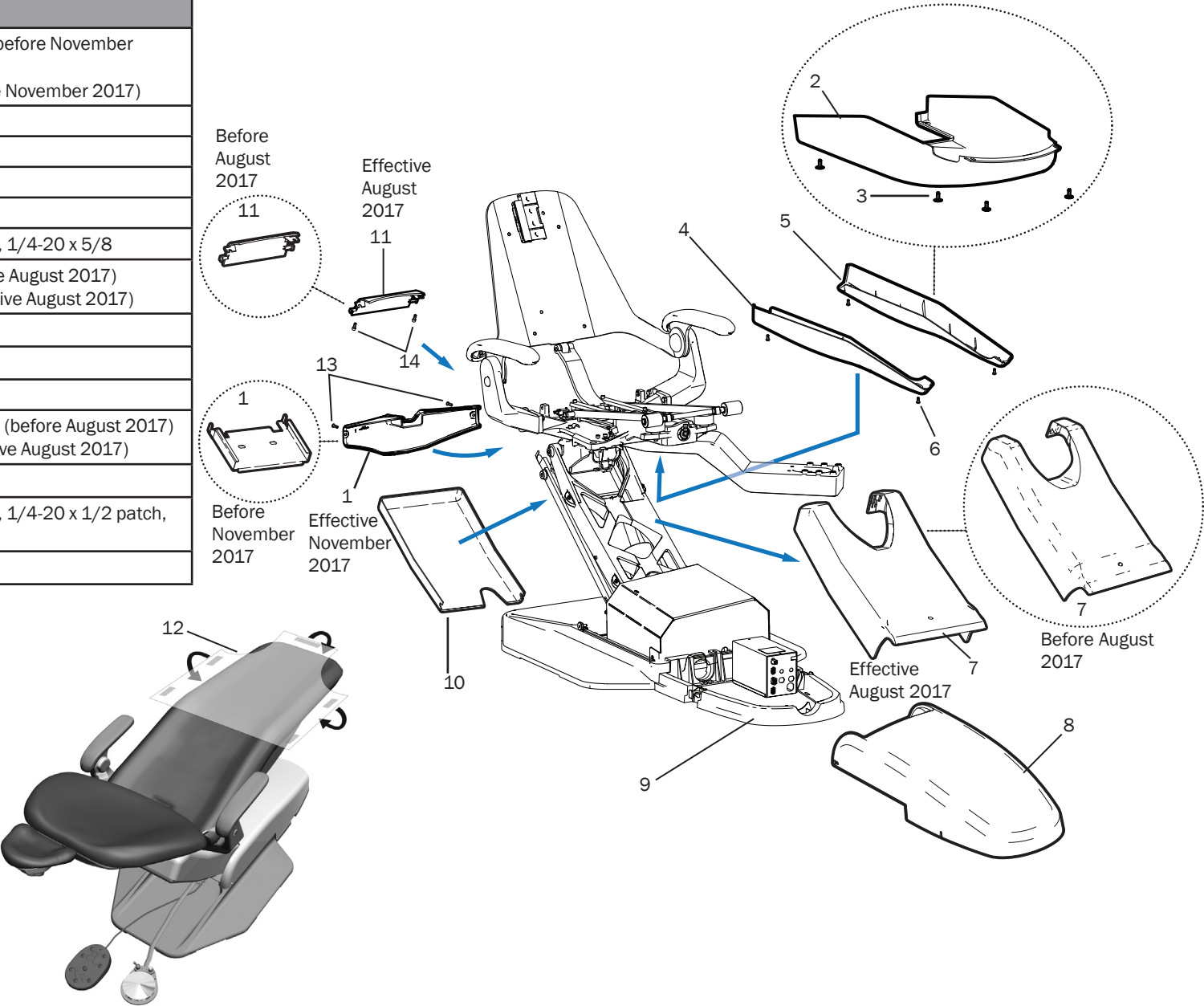


Dental Chair

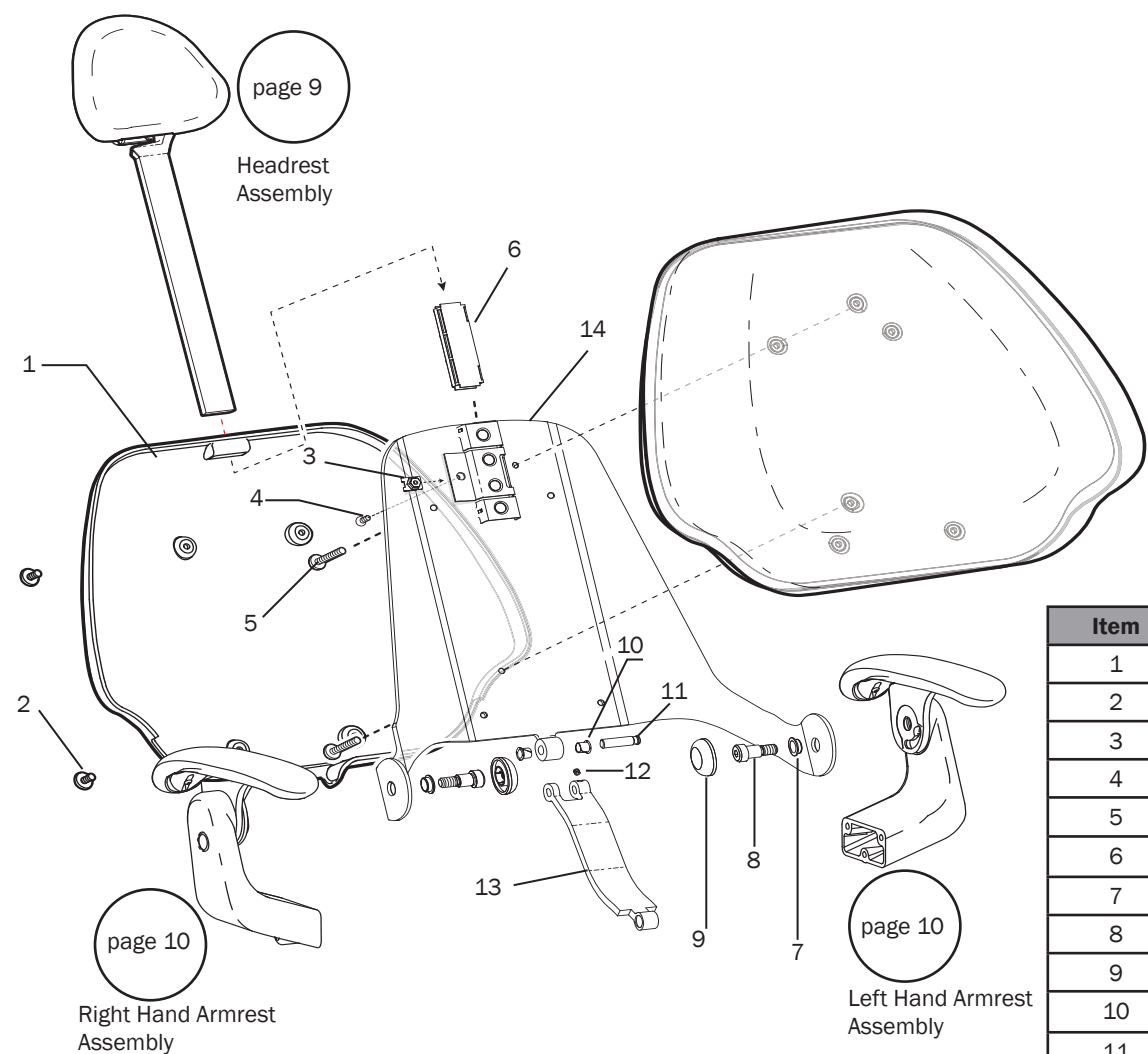


Chair Covers

Item	Part Number	Description
1	61.3821.00	Cover, rear chair, white2 (before November 2017)
	61.3821.01	Cover, rear chair (effective November 2017)
2	61.3847.00	Bottom cover
3	001.268.00	Fasteners
4	61.3938.01	Side cover, right, white2
5	61.3937.01	Side cover, left, white2
6	005.002.00	Button head socket screw, 1/4-20 x 5/8
7	61.2243.00	Lift arm front cover (before August 2017)
	61.3934.00	Lift arm front cover (effective August 2017)
8	61.3846.00	Pump utility cover
9	41.1511.00	Frame, utility center
10	61.2089.01	Stop plate/cover
11	61.2239.01	Lift arm rear cover, white2 (before August 2017)
	61.3942.00	Lift arm rear cover (effective August 2017)
12	61.1679.01	Toe board cover
13	001.130.01	Button head socket screw, 1/4-20 x 1/2 patch, stainless steel
14	005.143.00	Screw



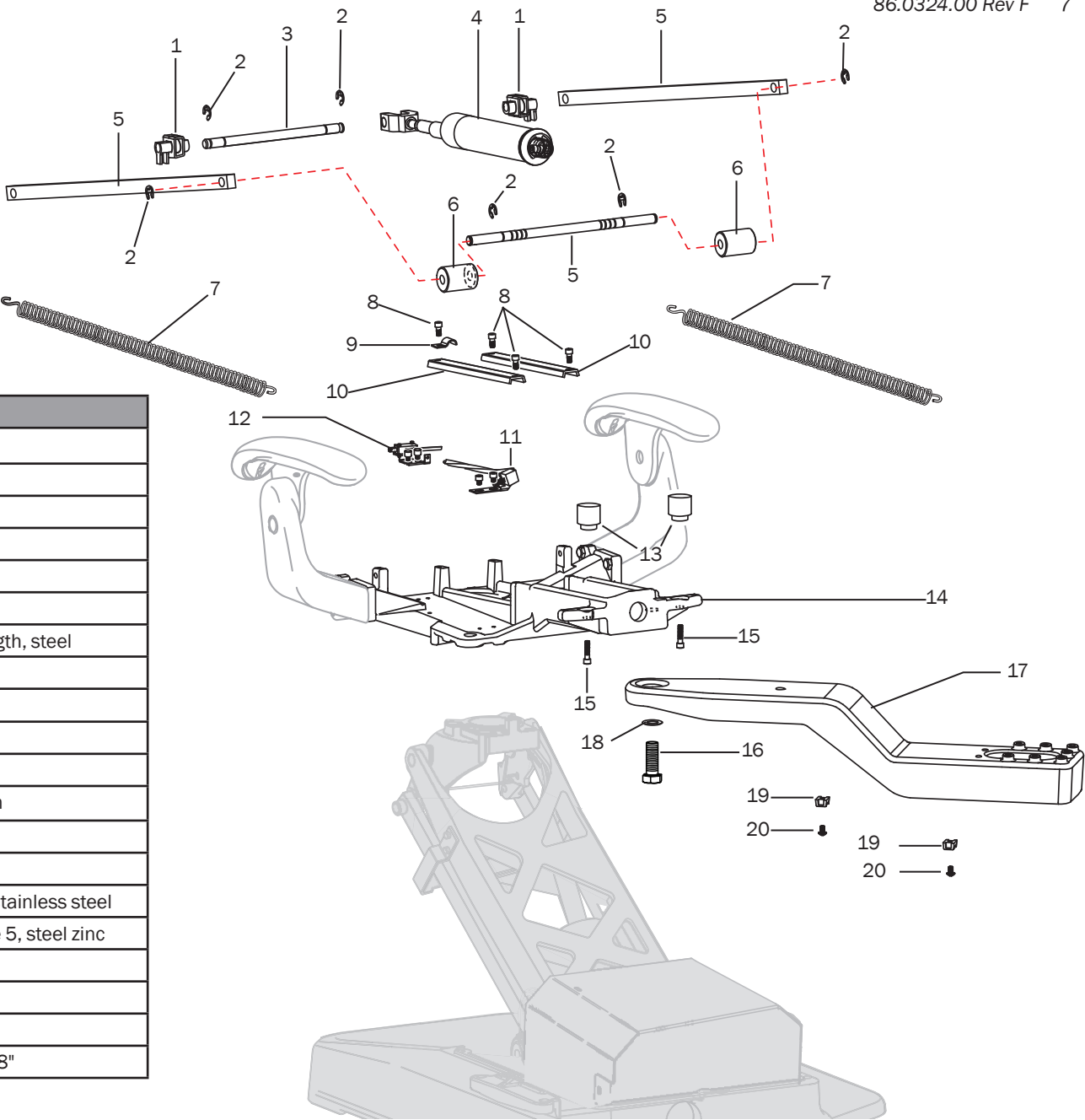
Upper Chair



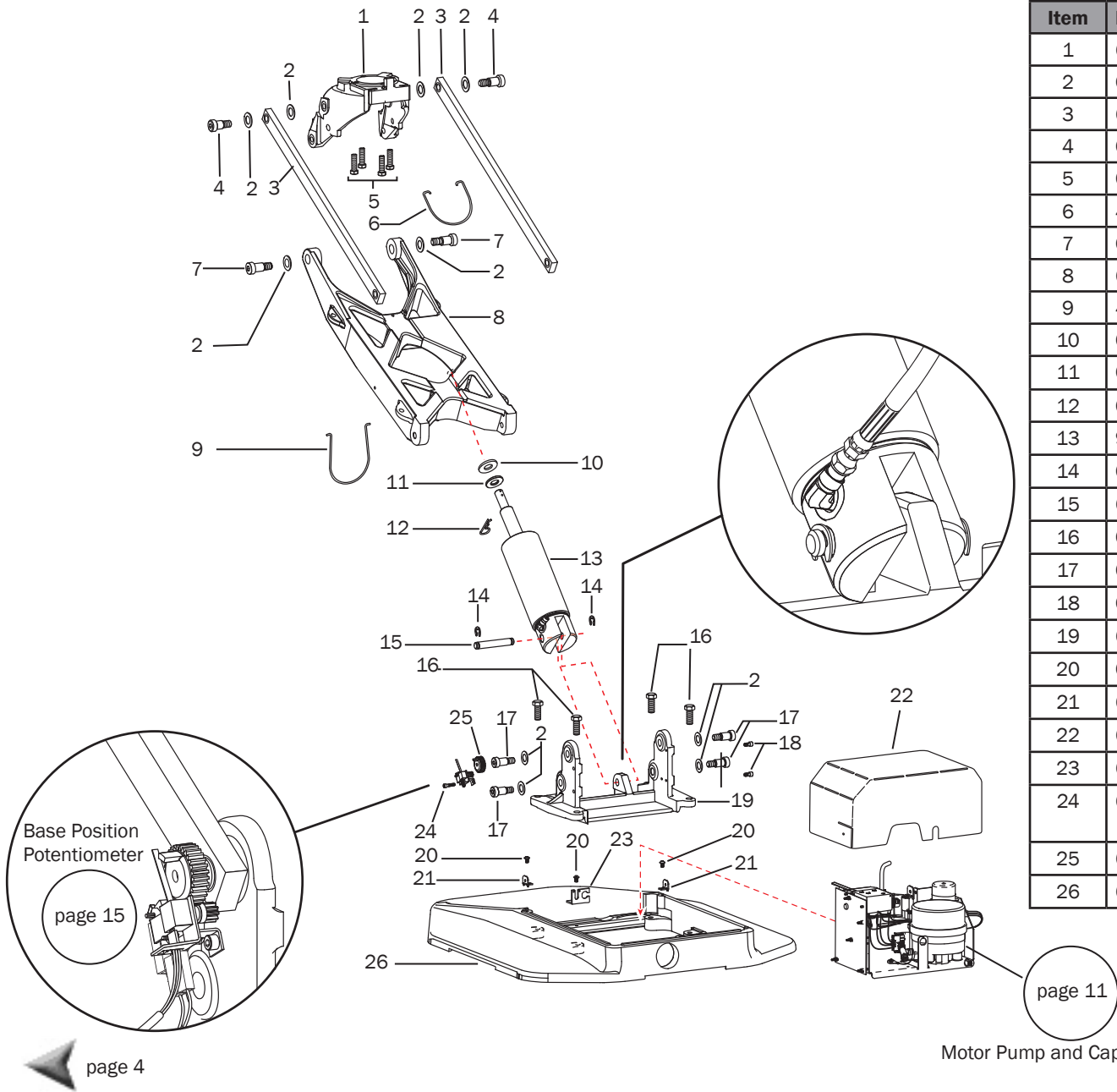
Item	Part Number	Description
1	61.3824.00	Cover, back rest, white
2	001.268.00	Back cover mounting screws
3	006.122.00	Nut, retainer, 10-32, steel zinc
4	001.232.00	Screw, flat head socket, 10 - 32 x 3/4, patch, sst
5	002.136.00	Screw, flat head socket, 1/4-20 x 1-3/8, sst
6	61.2743.00	Brake shoe
7	61.3108.00	Flanged bearing
8	001.164.00	Socket shoulder screw, 1/2-13 X 5/8 X 5/8
9	62.0863.01	Pivot bolt cover
10	016.131.00	Flanged bearing
11	61.2740.00	Backrest link pin
12	007.069.00	Setscrew, socket 1/4-20 X 1/4
13	61.3792.01	Back link
14	61.3823.00	Backrest

Mid Chair

Item	Part Number	Description
1	61.1309.00	Tilt slide block
2	010.031.00	Retaining ring, external, E-ring, 1/2 ID
3	61.1311.00	Tilt cylinder clevis rod
4	61.1267.00	Tilt cylinder assembly
5	61.2076.00	Roller arm link
6	61.2293.00	Link arm roller
7	013.054.00	Spring, extension, 1.25 x 11.0, free length, steel
8	005.008.01	Socket head screw, 1/4-20 X 1 1/2"
9	025.044.00	Cable clamp, 1/2 DIA, half type
10	61.1308.00	Channel, guide, slide block
11	61.1224.00	Back position potentiometer assembly
12	044.184.00	Switch, micro, 1 P2T, 15A, 125V, w/arm
13	61.1314.00	Wearpad, 2.00 DIA, link arm, 1020
14	61.3826.00	Upper structure, gray 3
15	002.120.00	Socket head patch screw, 1/4-20 X 1" stainless steel
16	005.174.00	Screw, hex head, 5/8-18 x 1-3/4, grade 5, steel zinc
17	35.1749.00	Chair mount adaptor
18	004.104.00	Washer, flat steel zinc, .640 ID
19	025.072.00	Cable tie mounting block
20	005.143.00	Button head socket screw, 1/4-20 X 3/8"



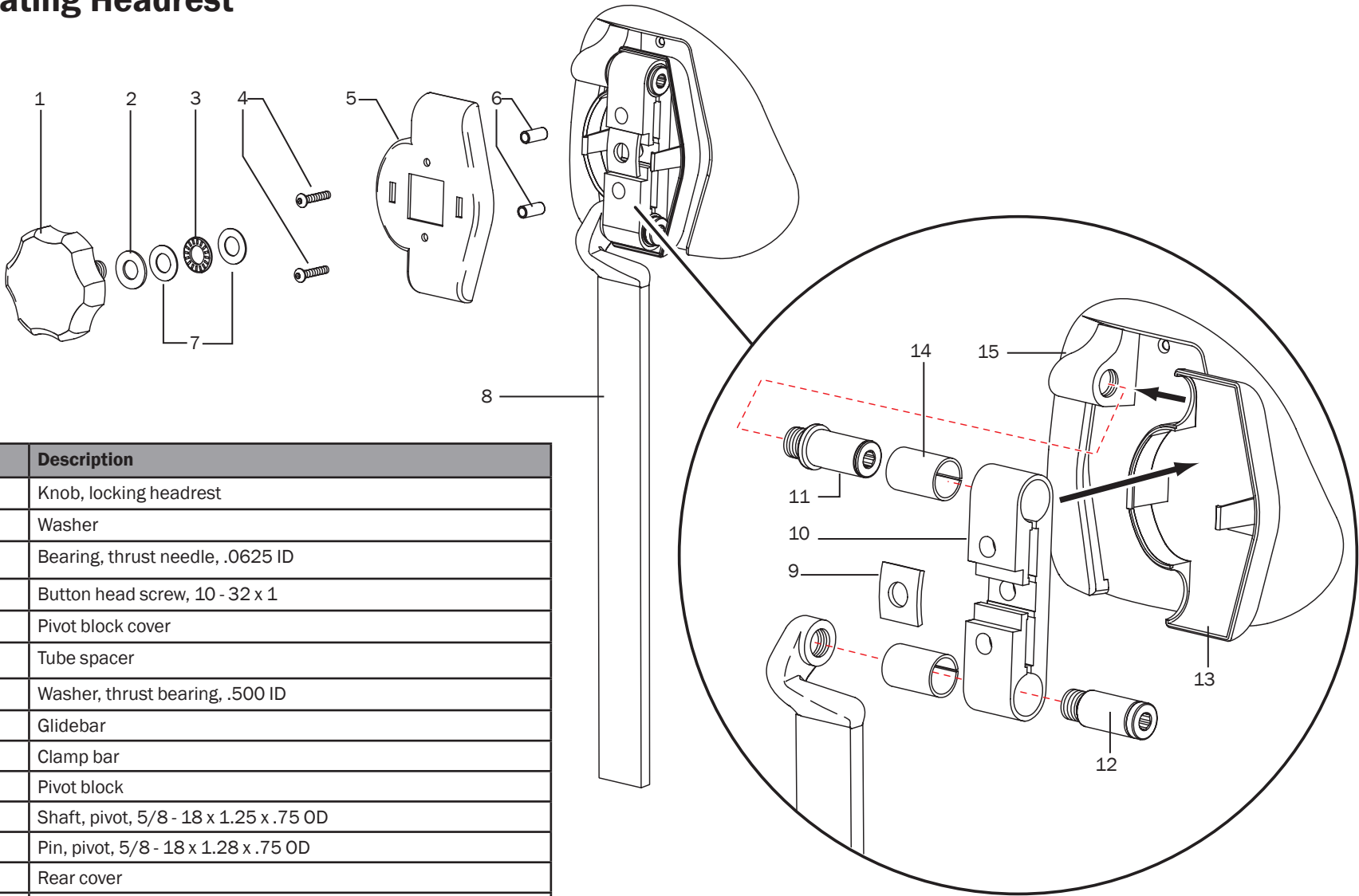
Lower Chair



Item	Part Number	Description
1	61.3825.00	Swivel bracket
2	004.148.00	Flat nylatron washer
3	61.1294.00	Lower structure link
4	001.164.00	Socket head shoulder bolt
5	002.024.01	Socket head screw, 1/2-13 x 1/4, zinc
6	41.1514.00	Umbilical support
7	001.165.00	Socket head shoulder screw
8	61.2095.01	Lift arm, white 2
9	41.1144.00	Umbilical retainer
10	004.149.00	Flat neoprene washer, .680 ID
11	004.104.00	Flat steel plated washer, .640 ID
12	011.046.00	Clip pin
13	90.1312.00	Lift cylinder
14	010.031.01	Retaining ring, external, E-ring, 1/2 ID, sst
15	61.1285.00	Lift pin
16	001.163.00	Hex head cap screw, 1/2-13 X 1-1/4
17	001.165.00	Socket head shoulder screw
18	005.008.01	Socket head screw, 1/4-20 X 1/2
19	61.1277.01	Sub base
20	005.143.00	Button head socket screw, 1/4-20 X 3/8
21	61.1286.00	MT bracket, hydraulic pump cover
22	61.3848.00	Floor box/pump cover
23	61.1650.00	Foot switch/foot control bracket
24	61.1221.00	Base potentiometer assembly (includes items 24 and 25)
25	61.2626.00	Gear
26	61.3933.00	Baseplate

Dual-Articulating Headrest

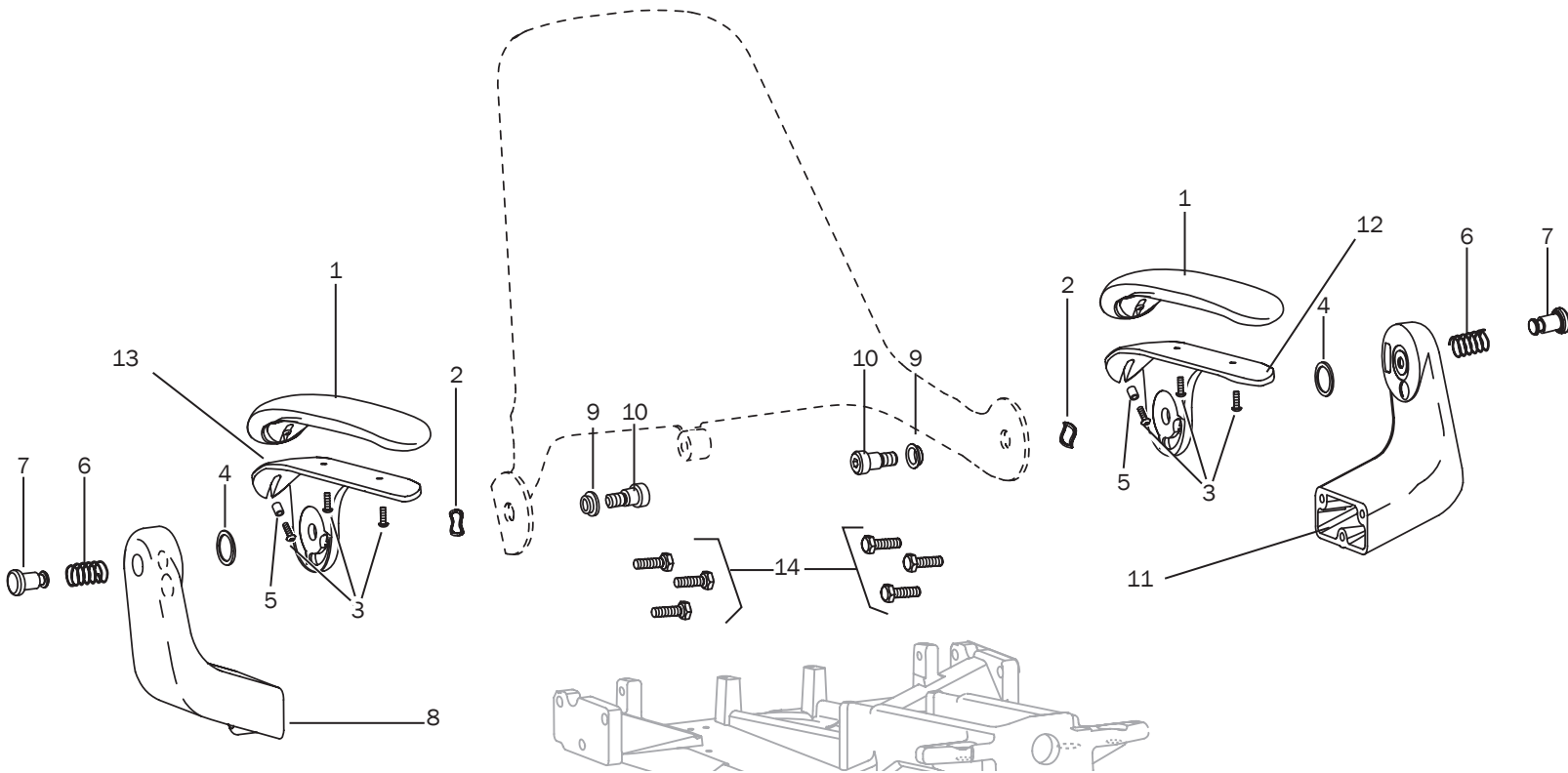
p/n 61.2265.01



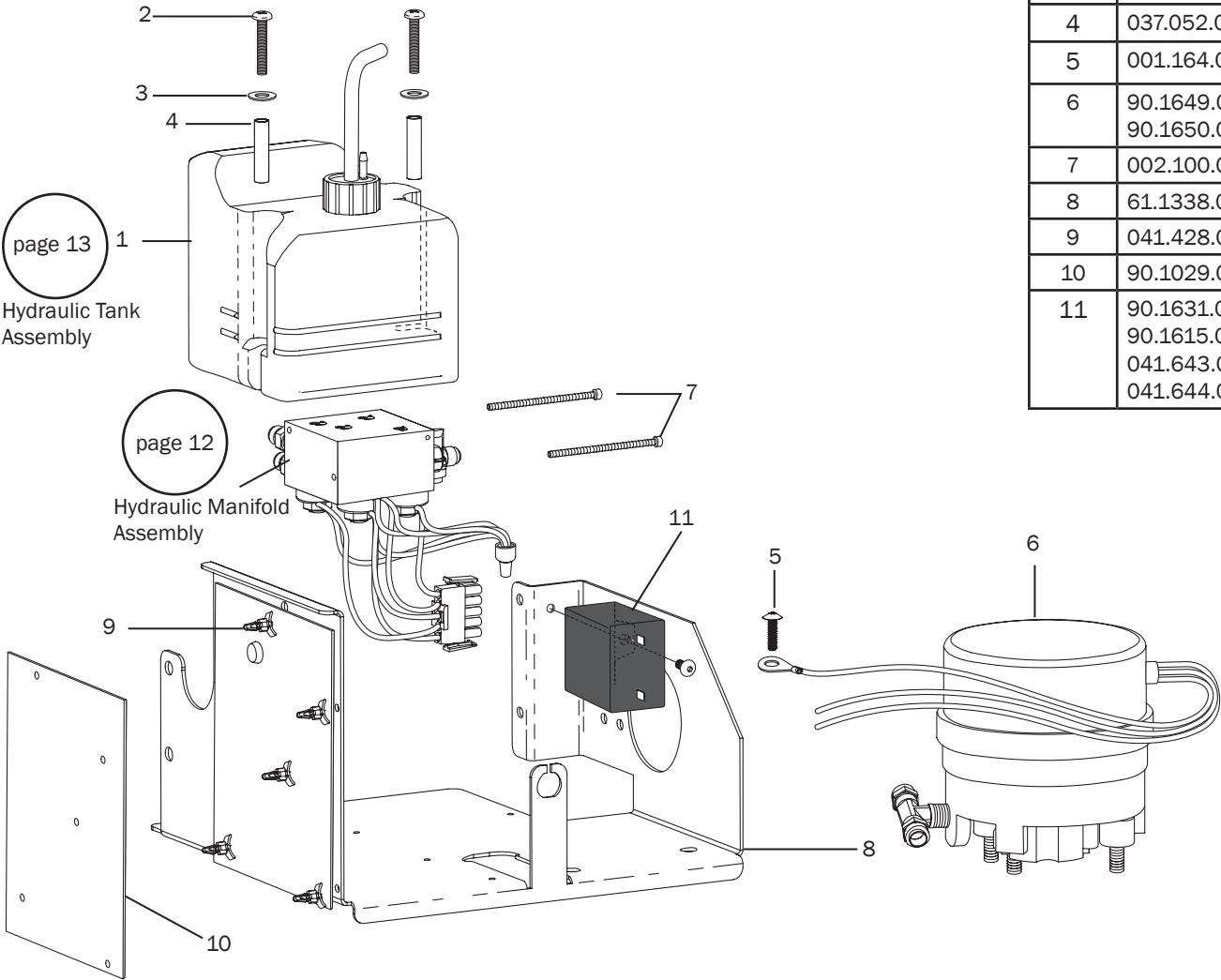
Item	Part Number	Description
1	61.1232.02	Knob, locking headrest
2	004.061.00	Washer
3	016.033.00	Bearing, thrust needle, .0625 ID
4	005.124.00	Button head screw, 10 - 32 x 1
5	61.3762.01	Pivot block cover
6	61.2172.00	Tube spacer
7	004.136.00	Washer, thrust bearing, .500 ID
8	61.2283.00	Glidebar
9	61.2121.00	Clamp bar
10	61.2190.00	Pivot block
11	61.2248.00	Shaft, pivot, 5/8 - 18 x 1.25 x .75 OD
12	61.2338.00	Pin, pivot, 5/8 - 18 x 1.28 x .75 OD
13	61.3762.01	Rear cover
14	61.0816.00	Bushing
15	61.2267.02	Cushion back cover

Armrests

Item	Part Number	Description	Item	Part Number	Description
1	61.3903.00	Armrest cover, set of two	8	61.1247.02	Right hand armrest support
2	004.157.00	Wave washer	9	61.3108.00	Flanged bearing
3	005.123.01	Button head socket screw, 10-32 x 5/8"	10	001.164.00	Socket head shoulder screw, 1/2-13 x 5/8 x 5/8
4	004.126.00	Nylatron flat washer	11	61.1245.02	Left hand armrest support
5	61.2630.00	Spacer	12	61.3790.01	Pivot plate, LH
6	013.052.00	Compression spring, .843 OD x 1.375 FL	13	61.3789.01	Pivot plate, RH
7	61.3791.00	Button release	14	002.023.01	Hex head bolt, 3/8-16 x 1-1/4



Motor Pump and Capacitor

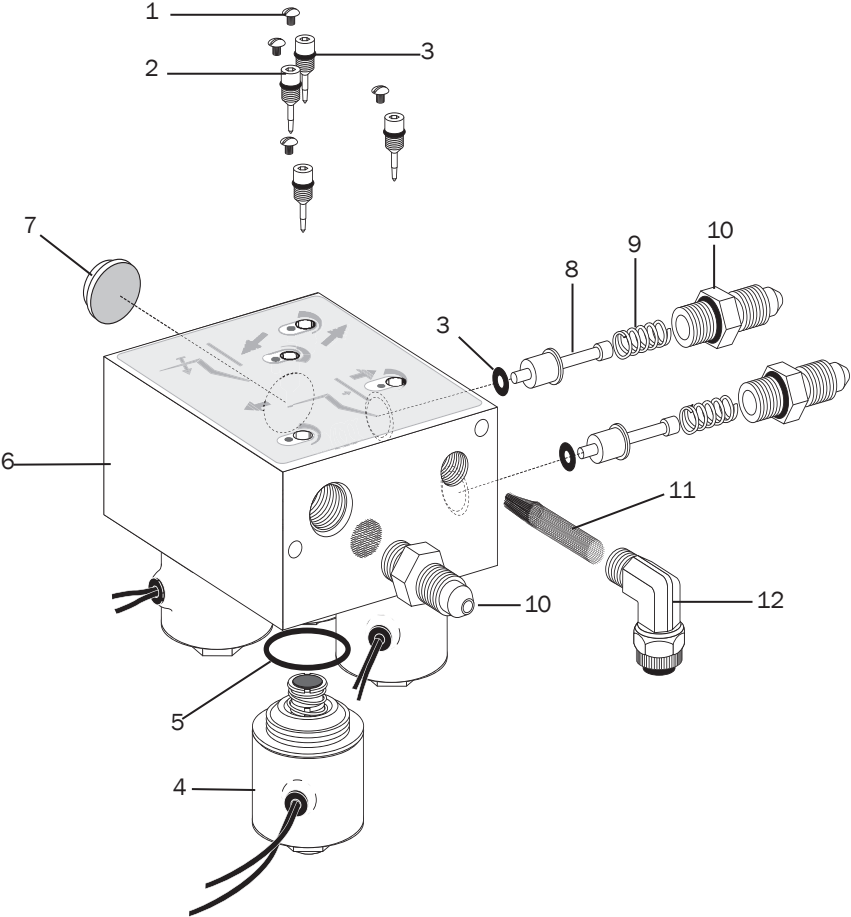


Item	Part Number	Description
1	90.1391.00	Hydraulic tank kit (includes items 1, 2, 3, 4)
2	002.052.00	Pan head, Phillips head screw, 10-32 X 3/8
3	004.166.00	Stainless steel washer, .203 ID
4	037.052.00	Spacer
5	001.164.00	Screw
6	90.1649.00 90.1650.00	Motor pump assembly, 100 - 120 V Motor pump assembly, 220 - 240 V
7	002.100.01	Socket head screw, 6-32 X 2-3/4
8	61.1338.00	Motor pump tray
9	041.428.00	Standoff
10	90.1029.02	Chair circuit board, 100-240 Volt
11	90.1631.00 90.1615.00 041.643.00 041.644.00	Capacitor kit, 100 -120 V chairs before 5/26/2017 Capacitor kit, 220 - 240 V chairs before 5/26/2017 Capacitor, 100 - 120 V chairs after 5/26/2017 Capacitor, 220 V - 240 V chairs after 5/26/2017

Hydraulic Manifold

p/n: 61.1332.00, 100 V/ 61.1333.00, 120 V/ 61.1334.00, 240 V

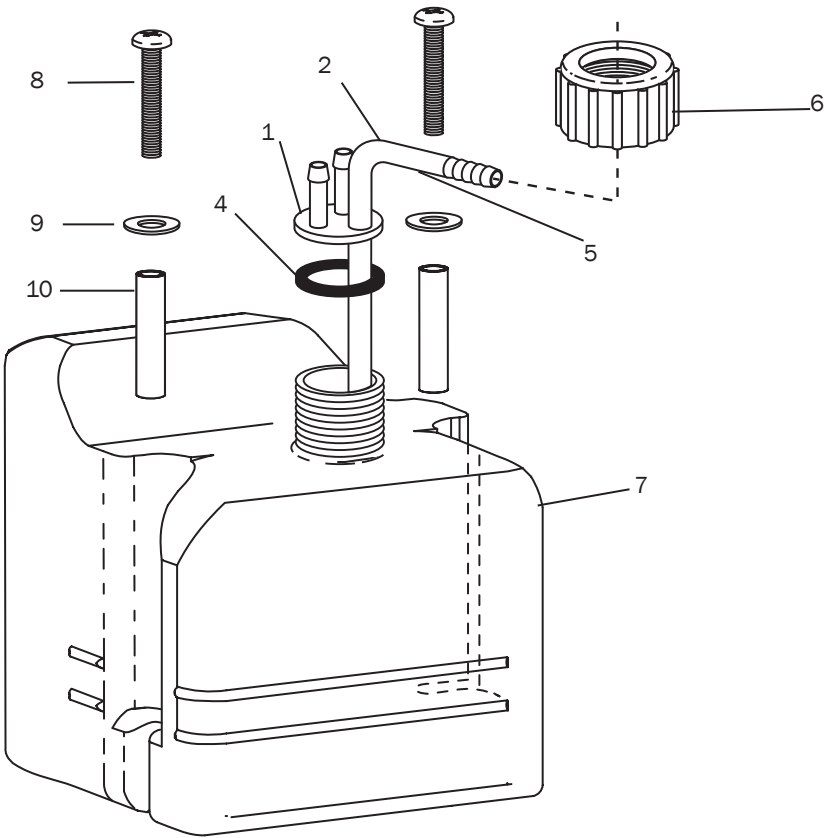
Item	Part Number	Description
1	002.118.02	Screw, button head socket
2	61.0460.00	Flow adjust screw with O-ring
3	030.004.02	O-ring, AS568-004 package of 10
4	61.1335.01 61.1336.00 61.1337.00	Solenoid, 8-watt, 100 V, yellow wires Solenoid, 8-watt, 120 V, black wires Solenoid, 8-watt, 240 V, red wires
5	030.015.02	O-ring, package of 10
6	61.0500.00	Lift/Tilt manifold block
7	017.007.01	Bumper pad, pkg of 25
8	61.0461.01	Check valve with O-ring
9	013.044.00	Compression spring
10	022.049.00	Straight fitting with O-ring
11	61.0465.00	Outlet screen
12	022.067.00	3/8" Elbow fitting, with nut



Hydraulic Tank

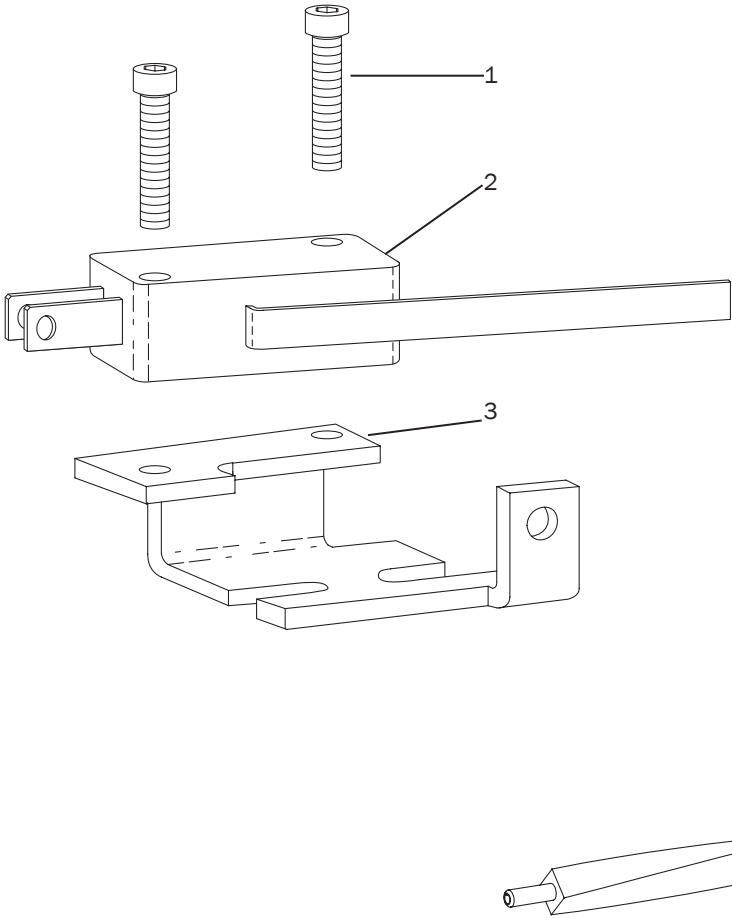
p/n: 90.1391.00

Item	Part Number	Description
1	61.1489.00	Solder pickup tube assembly
2	61.1488.00	Pickup tube assembly, hydraulic tank (Includes items 3, 4, 5)
3	61.1489.00	Solder tube assembly
4	004.161.00	Buna washer
5	61,1489.00	Solder tube assembly
6	006.112.00	Retainer nut, 3/4"
7	90.1391.00	Hydraulic oil installation kit (includes 8, 9, 10)
8	002.052.00	Pan head Phillips screw
9	004.166.00	Flat steel zinc washer
10	037.052.00	Spacer



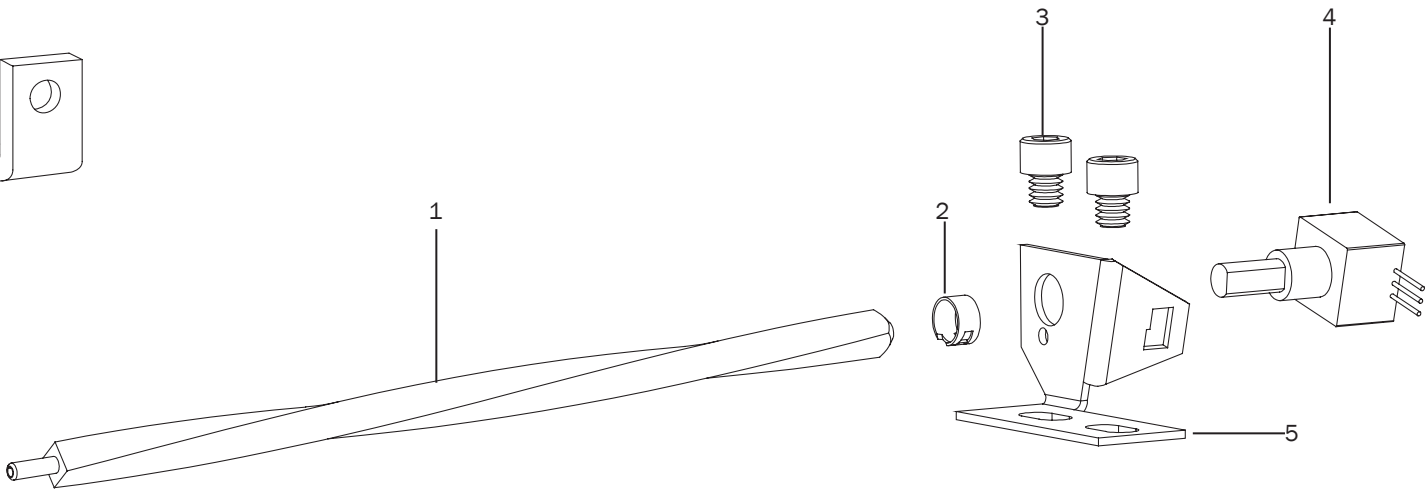
Back Limit Switch

Item	Part Number	Description
1	001.021.00	Screw, socket head, 4 - 40 x 1/2, sst
2	044.184.00	Switch, 15 Amp 125 volt
3	61.1315.00	Mounting bracket



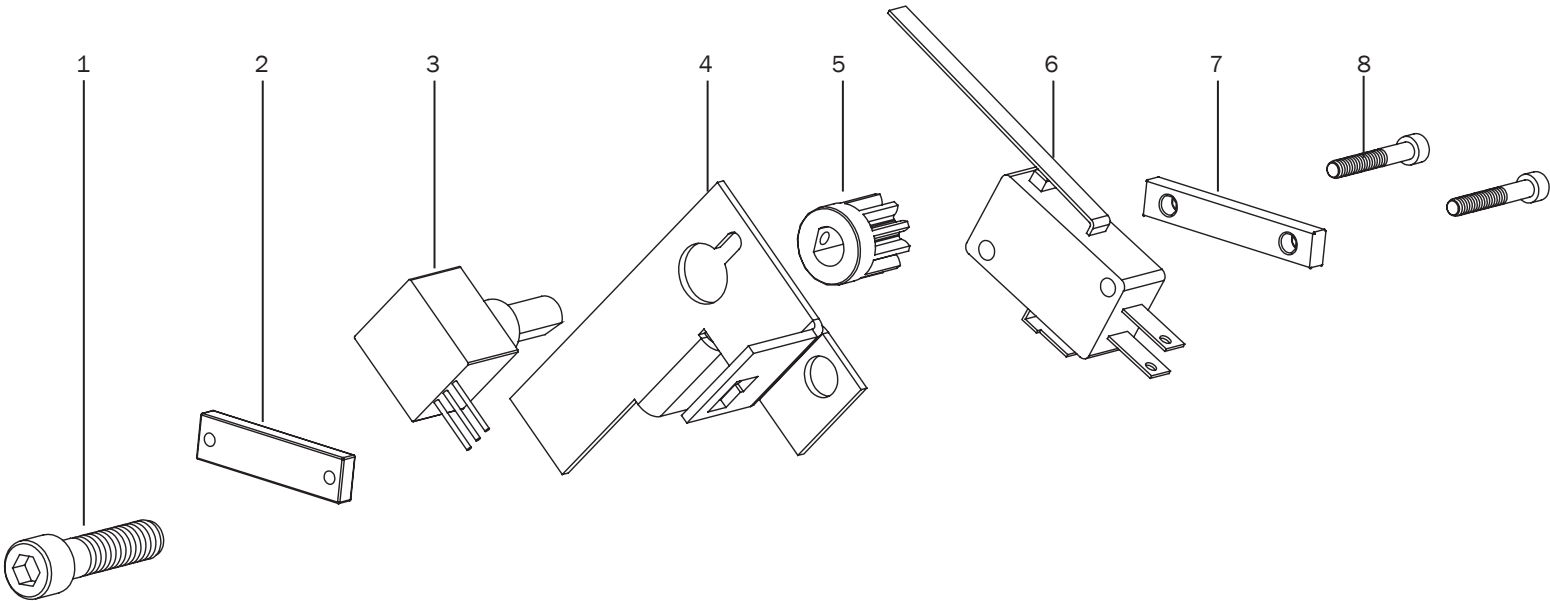
Back Potentiometer

Item	Part Number	Description
1	61.1225.00	Helical drive Shaft
2	025.113.00	Compression ring
3	002.134.00	Socket head screw, 1/4-20 X 1/4
4	041.372.00	Potentiometer, 5 K Ohm
5	61.1226.00	Mounting bracket

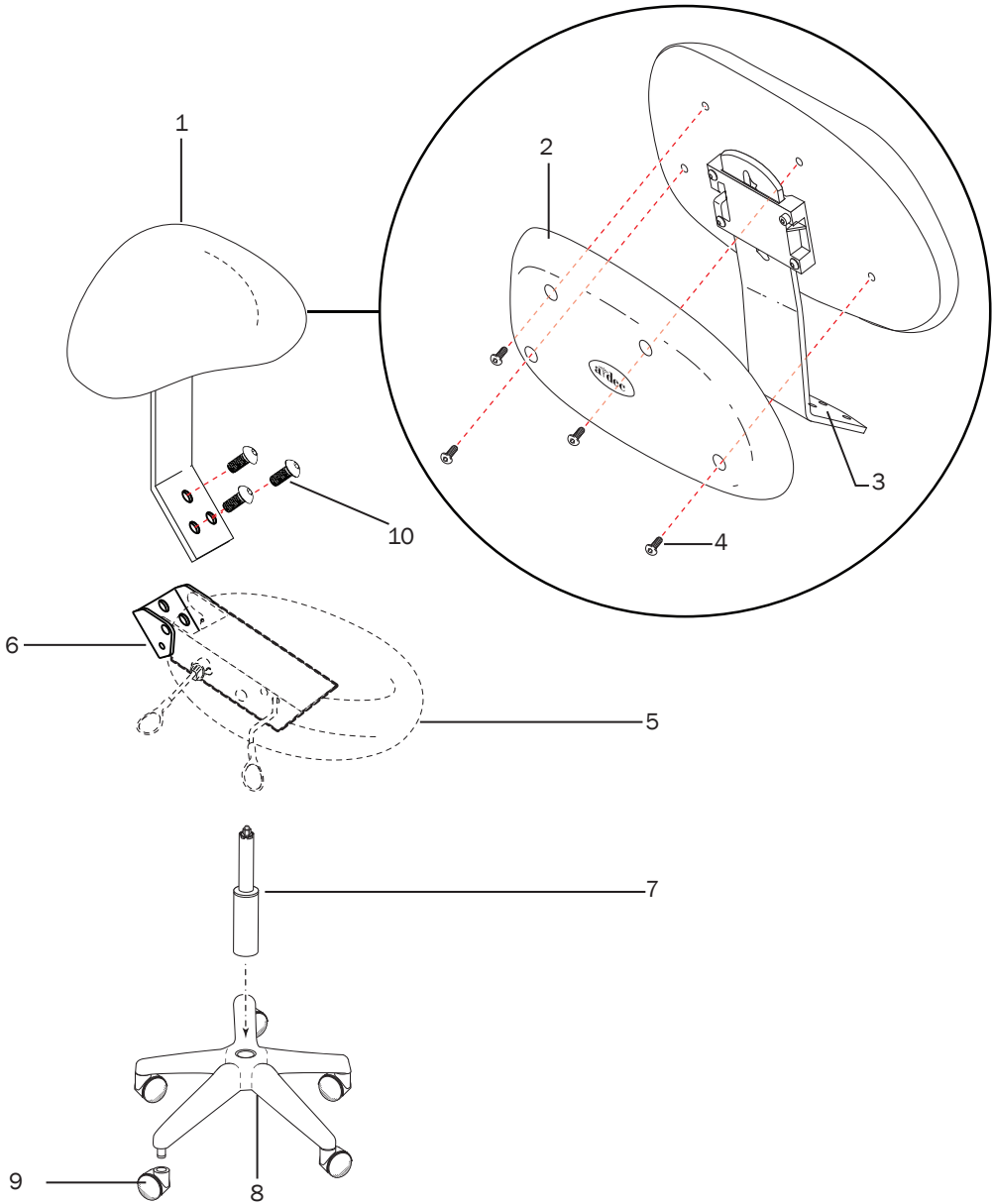


Base Position Potentiometer

Item	Part Number	Description
1	002.120.00	Socket head patch screw, 1/4-20 X 1 stainless steel
2	60.0080.00	Mounting plate
3	041.372.00	Potentiometer, 5 K Ohm
4	61.1223.00	Base position mounting bracket
5	61.2625.00	Gear, 10 tooth, 24 point
6	044.184.00	Switch, 15 Amp, 125 Volt
7	61.1367.00	Limit switch mounting plate
8	002.024.00	Socket head screw, 4-40 X 3/4

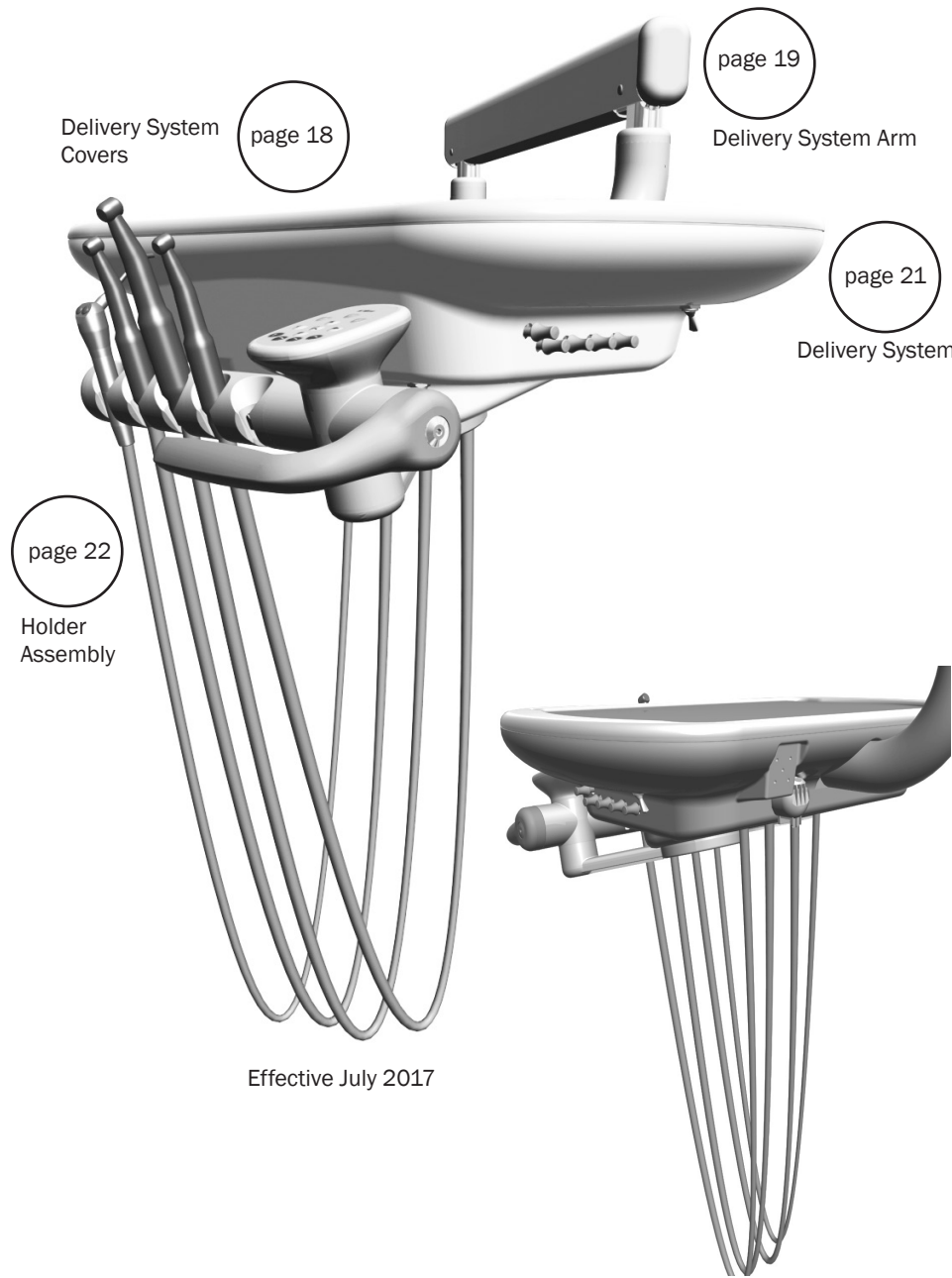
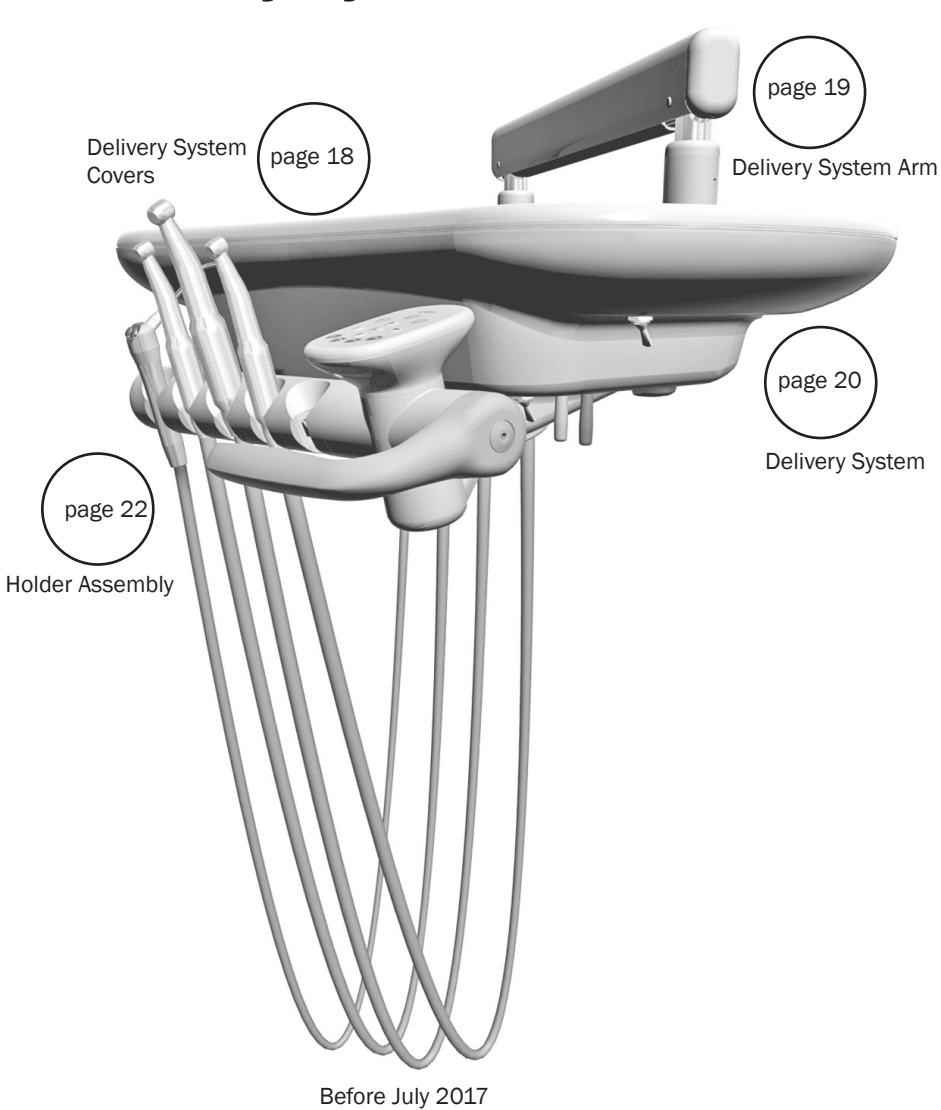


200 Stool



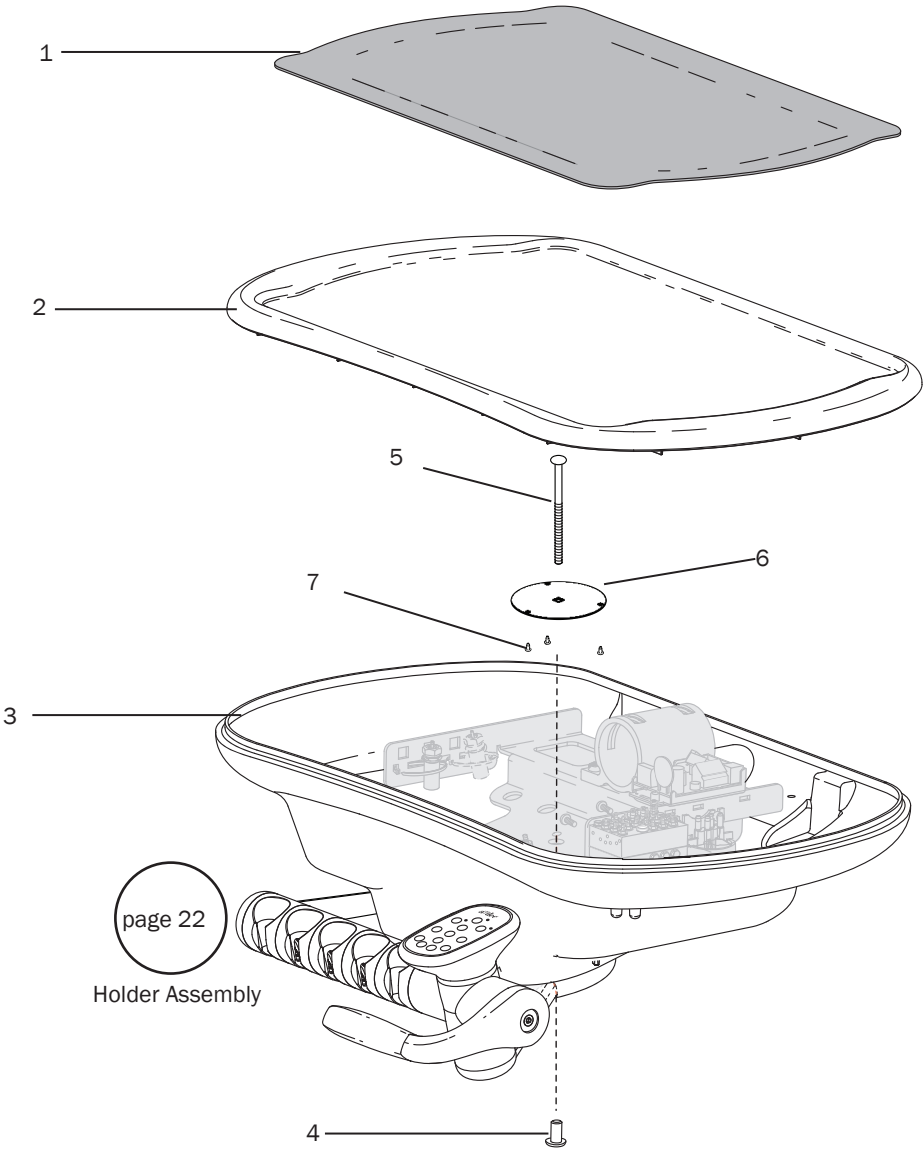
Item	Part Number	Description
1	N/A	Stool backrest assembly
2	65.1748.00	Cover
3	65.1735.00	Back support
4	005.002.02	Screw
5	N/A	Seat assembly
6	65.1730.00	Seat mechanism
7	65.1728.00	Gas spring
8	65.1729.00	Stool base
9	65.1727.00	Caster
10	005.175.00	Screws, button head socket

Delivery System

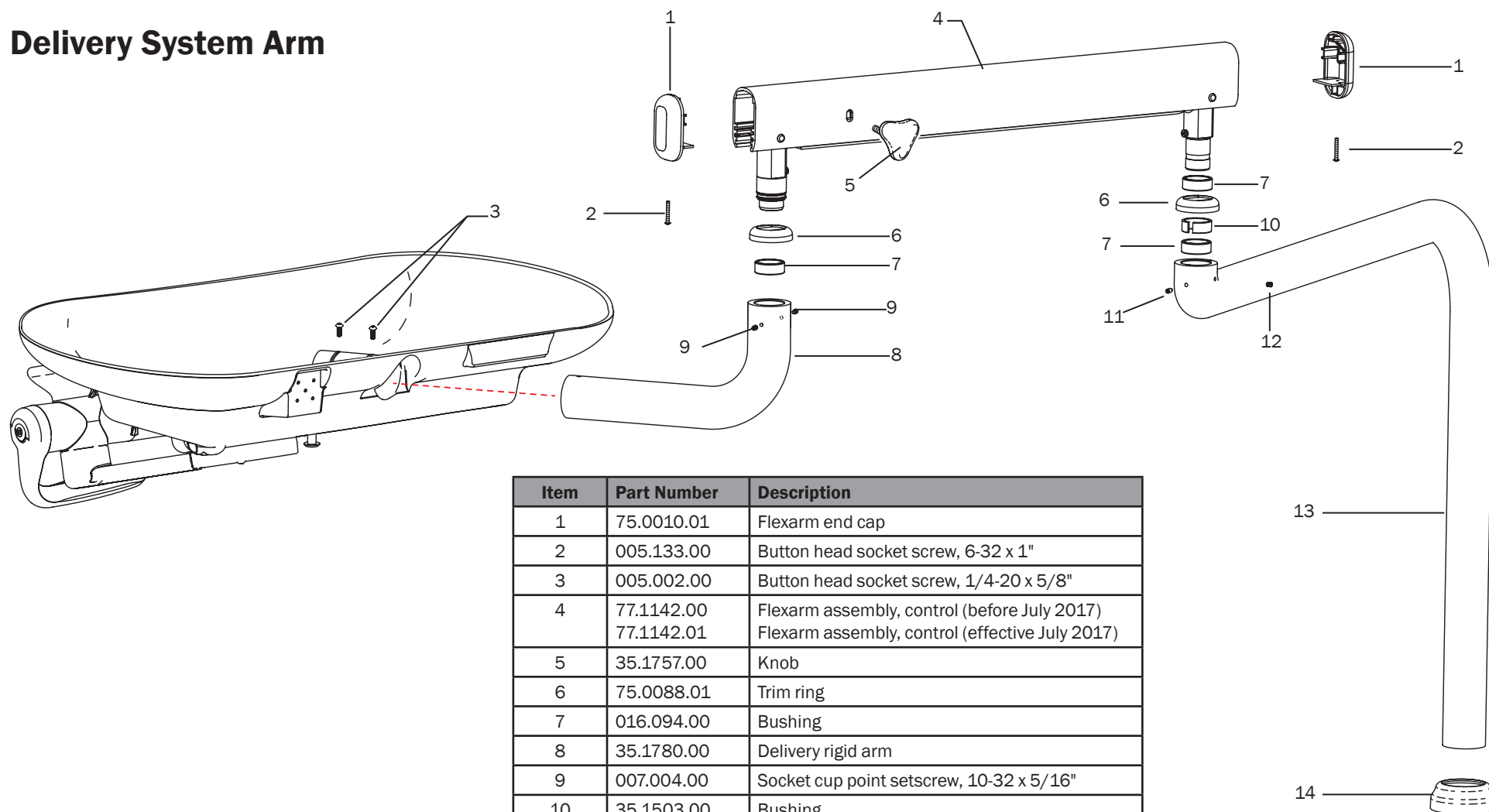


Delivery System Covers

Item	Part Number	Description
1	39.2027.00	Control head top pad
2	75.2275.00	Control head cover
3	75.2256.00 75.2286.00	Control head, lower (before June 2017) Control head, lower (effective June 2017)
4	006.136.00	Chrome nut, 1/4 - 20 x 17 mm
5	002.163.00	Stud
6	40.1217.00	Plate
7	003.112.00	Plate screw



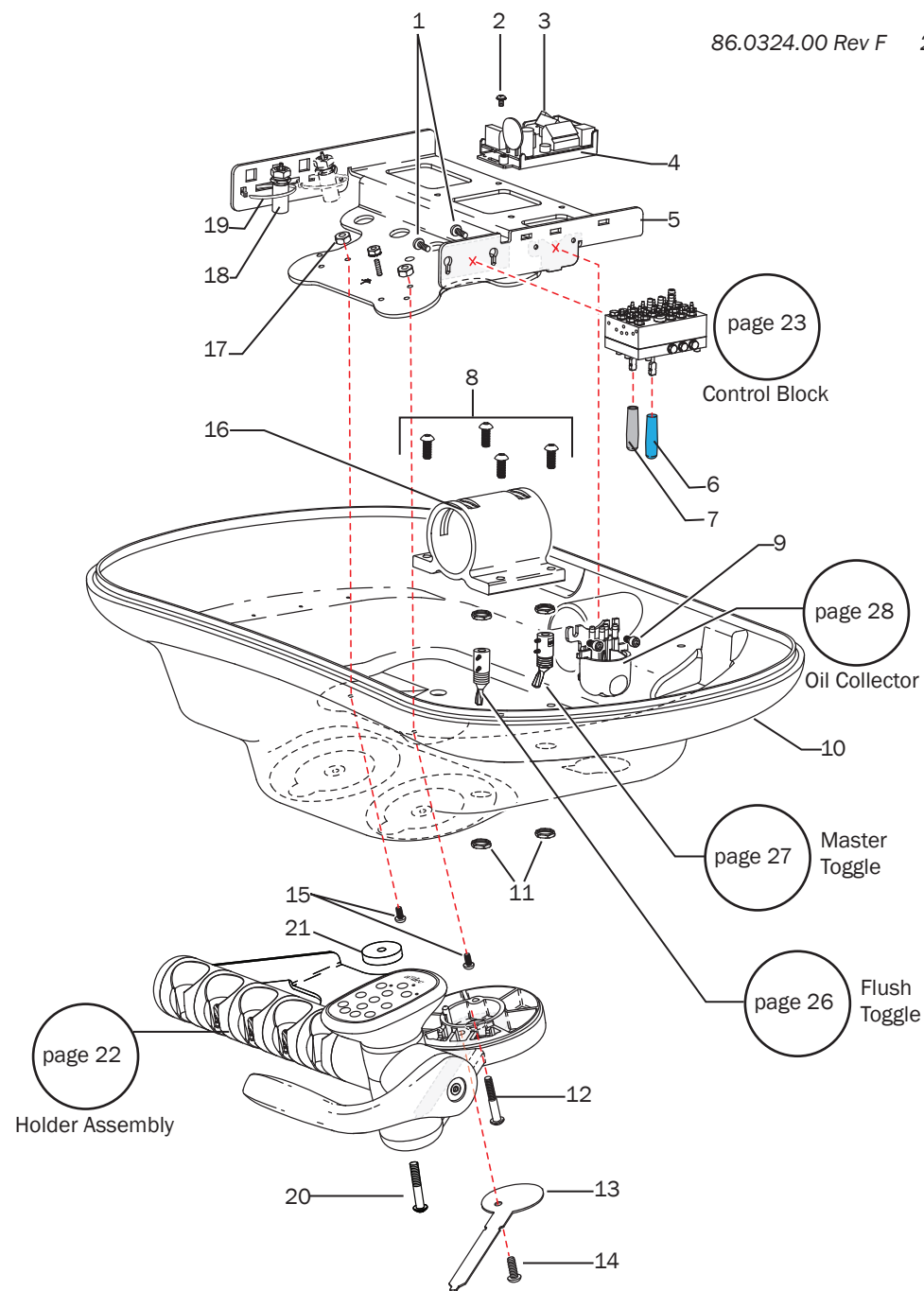
Delivery System Arm



Item	Part Number	Description
1	75.0010.01	Flexarm end cap
2	005.133.00	Button head socket screw, 6-32 x 1"
3	005.002.00	Button head socket screw, 1/4-20 x 5/8"
4	77.1142.00 77.1142.01	Flexarm assembly, control (before July 2017) Flexarm assembly, control (effective July 2017)
5	35.1757.00	Knob
6	75.0088.01	Trim ring
7	016.094.00	Bushing
8	35.1780.00	Delivery rigid arm
9	007.004.00	Socket cup point setscrew, 10-32 x 5/16"
10	35.1503.00	Bushing
11	007.058.00	Socket brass point setscrew, 10-32 x 3/8"
12	007.024.00	Socket cup point setscrew, 10-32 x 1/4"
13	35.1765.00	Weldment, rigid arm
14	77.1087.00	Trim ring

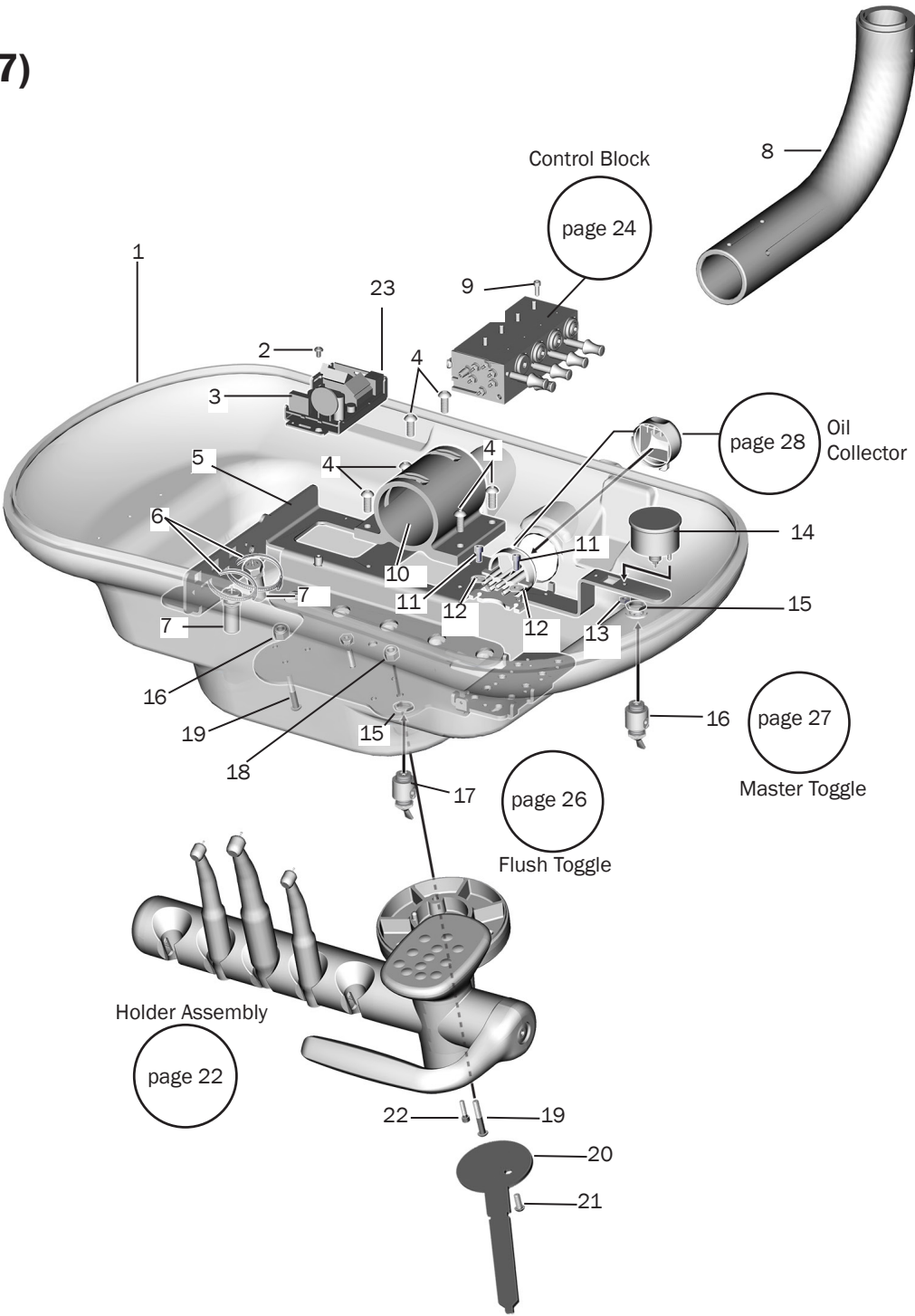
A-dec 200 Delivery System (Before July 2017)

Item	Part Number	Description
1	002.140.00	Screw, button head socket, 6 - 32, stainless steel
2	001.073.00	Screw, 6-32 X 1/4" pan head SEMS Phillips
3	90.1168.00	QVIOLS
4	43.0133.00	PCB housing
5	75.2276.00	Control head chassis
6	027.057.01	Control block knob, light blue
7	027.057.00	Control block knob, gray
8	005.002.00	Screw, 1/4-20 x 5/8, button head socket
9	001.016.01	Screw, 10-32 X 3/8" socket
10	75.2256.00	Control housing bottom cover
11	006.009.00	Hex nut, 15/32-32 X 9/16" X 3/32
12	002.073.00	Screw, 10-32 3/4" button head socket
13	77.1108.00	Cover, doctor's handpiece holders arm
14	005.012.03	Screw, 10-32 X 3/8" stainless steel socket head
15	001.112.03	Screw, 1/4-20 X 1-1/2" button head socket
16	35.1763.00	Mount, chassis, control head
17	006.052.00	Nut, hex, KEPS, 1/4-20 X 7/16 X 5/16
18	40.1235.00	Air electric switch assembly
19	025.036.01	Cable tie, package of 10
20	001.112.03	Screw
21	004.229.00	Washer



A-dec 200 Delivery System (Effective July 2017)

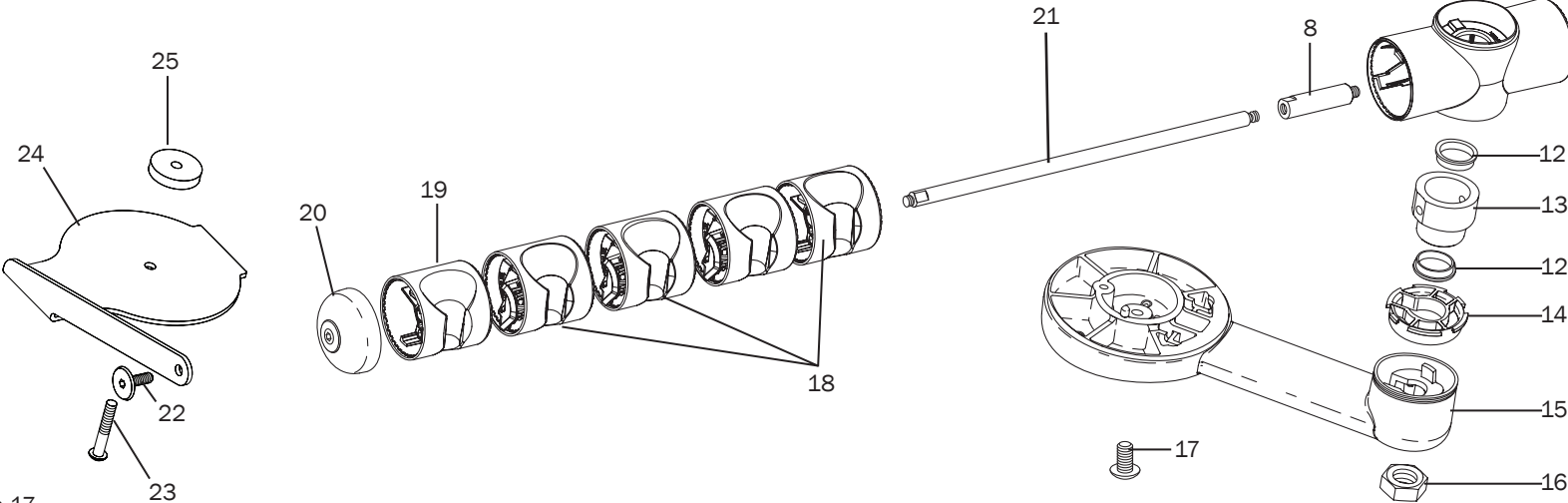
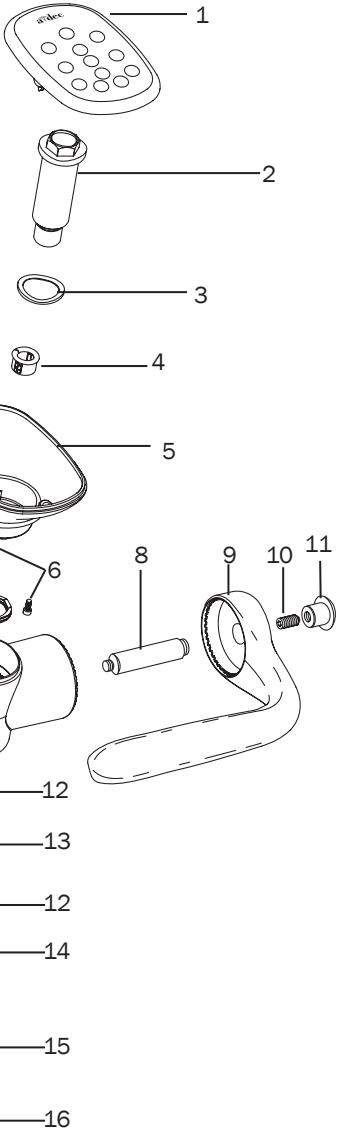
Item	Part Number	Description
1	75.2286.00	Control housing bottom cover
2	001.073.00	Screw, 6-32 X 1/4" pan head SEMS Phillips
3	90.1168.00	QVIOLS
4	005.002.00	Screw, 1/4-20 x 5/8, button head socket
5	75.2287.00	Control head chassis
6	025.036.01	Cable tie, package of 10
7	40.1235.00	Air electric switch, assembly
8	35.1780.00	Rigid arm
9	001.302.00	Screw
10	35.1763.00	Mount, chassis, control head
11	001.016.01	Socket head screw, 10 - 32 x 3/8, SST
12	004.166.00	Flat steel zinc washer, .200 ID
12	006.015.00	Hex keps nut, steel zinc, 6-32 x 5/16 x 9/64
13	026.154.00	Panel mounted gauge, 1-100 PSI
15	006.009.00	Hex nut, brass nickel, 15 - 32 x 5/16 x 3/32
16	33.0183.00	Valve assembly toggle, 3-way (master)
17	33.0168.01	Valve assembly, toggle, 3-way (flush)
18	006.052.00	Hex lock nut, 1/4 - 20 x 7/16 x 5/16
19	001.112.03	Screw, 1/4-20 X 1-1/2" button head socket
20	77.1108.00	Cover, doctor's handpiece holders arm
21	005.012.03	Screw, 10-32 X 3/8" stainless steel socket head
22	002.073.00	Screw
23	43.0133.00	PCB housing



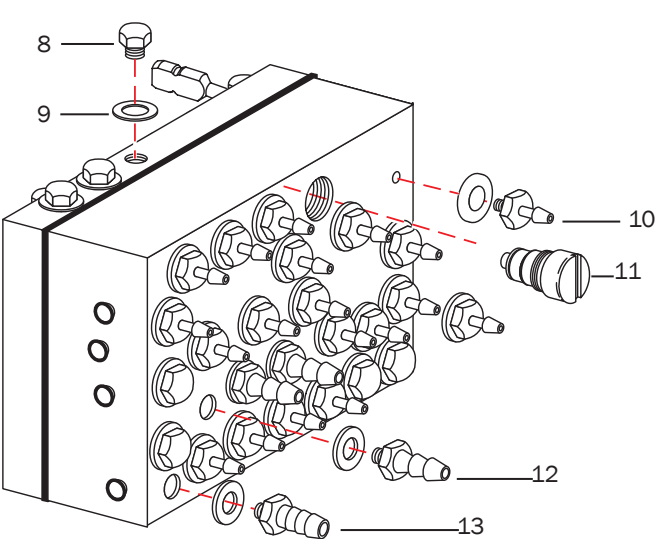
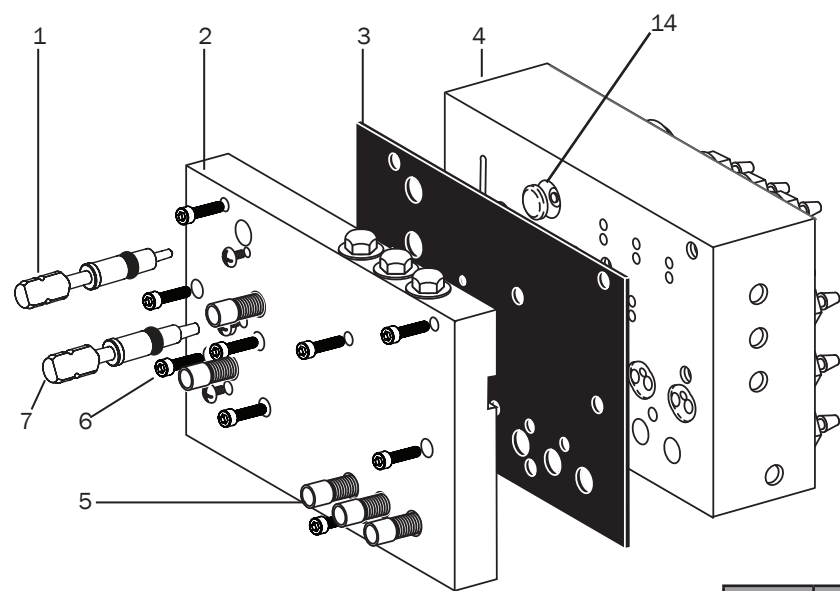
Holder Assembly

Item	Part Number	Description
1	90.1078.01	Standard touchpad cap/circuit board assembly, white 2
2	35.1758.00	Holder turret bolt, 2"
3	004.060.00	Washer, .875 X 1.125 X .020 thick
4	041.663.00	Bushing
5	77.0335.01	Touchpad base, white 2
6	003.078.00	Screw, 4-40 X 1/4" socket head
7	004.237.00	Wave spring washer, 1.125" OD
8	99.1137.00	Turret base axle
9	77.1088.00	Handle
10	007.060.00	Setscrew, 1/4-20 X 1/2" flat point
11	99.0659.00	Nut, end cap, hldr assy
12	99.0698.00	Inner hub bearing
13	90.0693.00	Inner hub
14	35.1759.00	Turret stop spacer

Item	Part Number	Description
15	77.1107.01	Doctor's handpiece holders arm
16	006.121.00	Hex jam nut, 5/8 -18, grade 5
17	005.012.03	Screw, button head socket, 10 - 32 x 3/8, sst
18	99.0691.01	Hldr, SE/syringe, 2 IN DIA, white 2
19	99.1140.00	Saliva ejector/syringe holder, 2" diameter, No/V
20	99.1187.00	End cap assembly
21	99.1138.00	Holder axle
22	001.268.00	Socket head screw, 20 X 20 mm
23	001.112.03	Screw
24	77.1151.00	Bracket
25	004.229.00	Washer



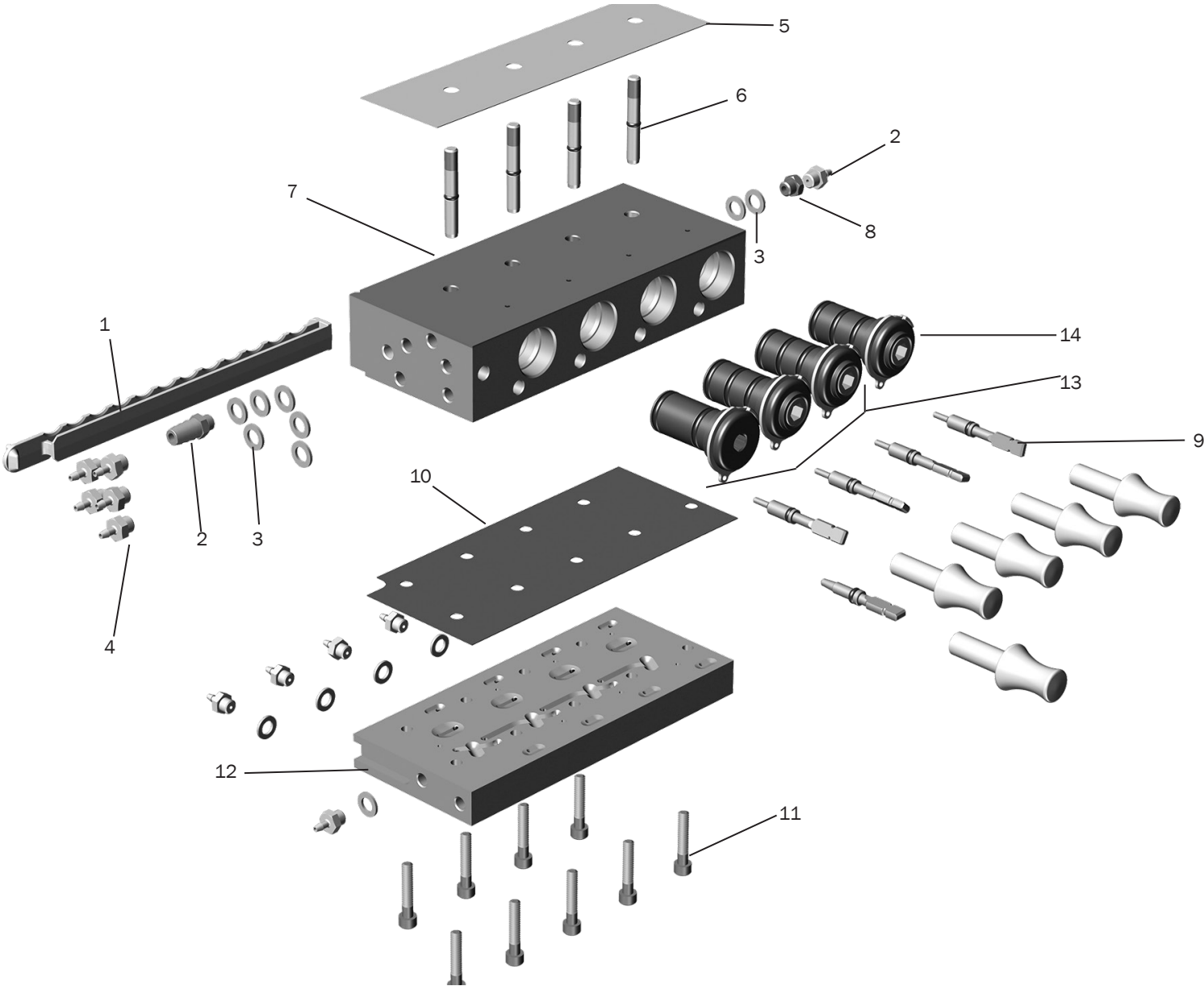
Control Block (Before July 2017)



Item	Part Number	Description
1	38.0712.00	Water coolant stem (with O-ring)
2	38.0710.00	Block cap
3	38.0711.01	Diaphragm, package of 5
4	38.1839.00	Control block assembly (with barbs)
5	38.0766.02	Flow control screw, package of 5
6	001.021.00	Screw, socket head, 4 - 40 x 1/2, sst
7	38.0713.00	Air coolant stem (with O-ring)
8	021.016.04	Plug, package of 10
9	004.005.02	Washer, package of 10
10	023.004.03	Barb, 1/8", package of 10
11	38.0717.00*	Water cartridge
12	023.001.03	Barb, 1/4", package of 10
13	023.805.01	Barb, 5/16", package of 10
14	38.0718.00	Actuator

* p/n 38.1775.00 is the service kit for the water cartridge

Control Block (Effective June 2017)



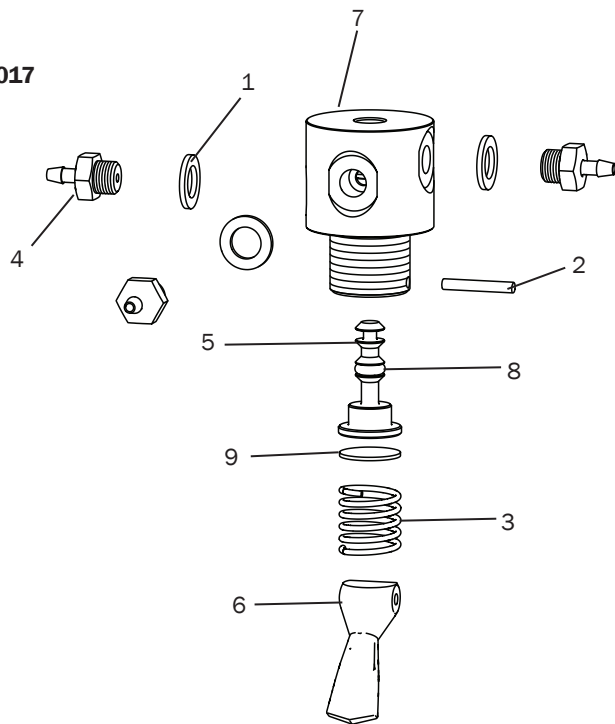
Control Block (Effective June 2017)

p/n 38.1830.00

Item	Part Number	Description
1	38.1800.00	Barb retainer
2	023.805.01	Barb, 10-32 5/16", package of 10
3	004.005.02	Washer, package of 10
4	021.016.04	Plug, 10-32, package of 10
5	051.710.00	Control block label
6	38.1785.01	Adjustment stem
7	38.1777.00	Control block
8	023.004.00	Barb, 10-32, 1/8"
9	38.1824.00	Water flow adjustment stems
10	38.1787.01	Diaphragm, package of 5
11	001.240.00	Socket head screw, 6-32 x 3/4
12	38.1926.00	Cap
13	38.1837.00	Water cartridge assembly
14	38.1783.00	Dry cartridge assembly
15	38.1823.00	Flow adjustment knob
16	38.1799.01	Washer (set of 5)

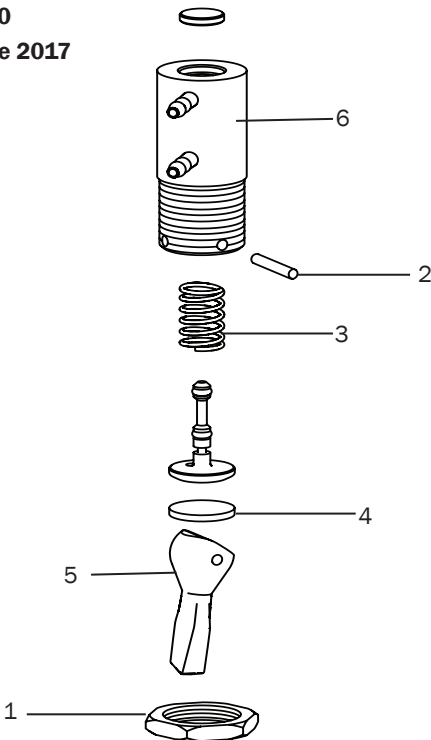
Flush Toggle

33.0168.01
Effective June 2017



Item	Part Number	Description
1	004.005.00	Washer, flat nylon, .187 ID
2	001.038.00	Pin
3	013.076.00	Compression spring, .360 OD x .35
4	023.004.00	Barb, 1/8", 10 - 32
5	030.003.00	O-ring, .056 ID x .060, wall
6	33.0036.02	Toggle lever, momentary, surf 4
7	33.0169.00	Body 4-way
8	33.0170.00	Stem valve, 4-way
9	80.5052.00	Spacer

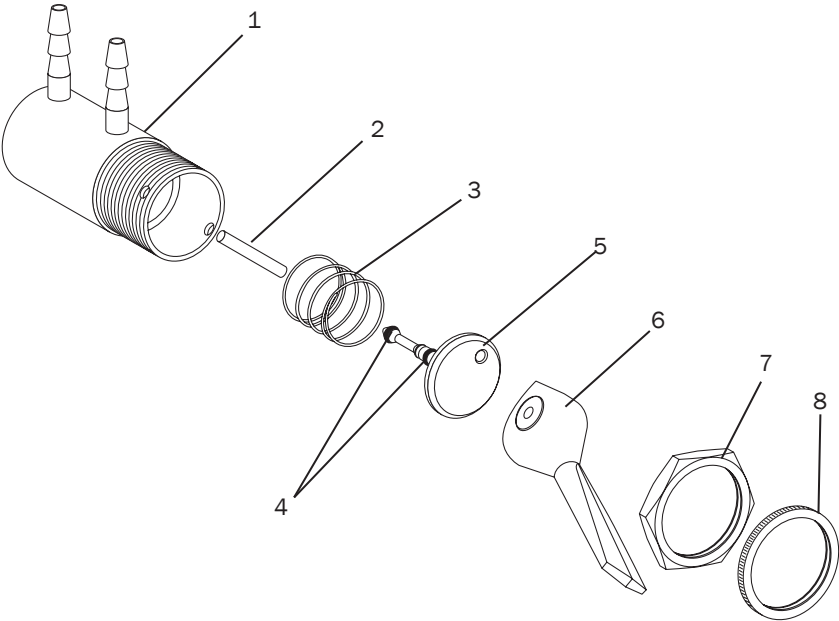
33.0009.00
Before June 2017



Item	Part Number	Description
1	006.009.00	Hex nut
2	001.038.00	Pin
3	013.055.00	Compression spring, 260 OD x .400
4	33.0007.00	Disk
5	33.0036.03	Toggle lever, momentary, gray 3
6	33.0050.00	Valve body, round

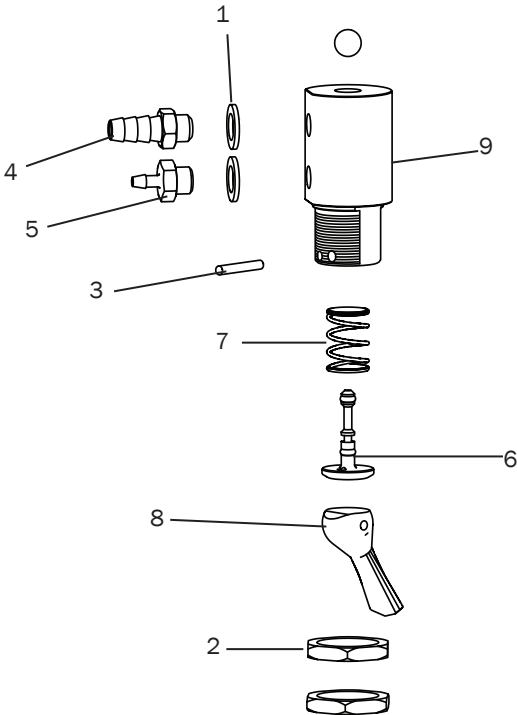
Master Toggle

33.0173.00
Effective June 2017



Item	Part Number	Description
1	33.0050.00	Round toggle valve body
2	011.038.01	Straight pin, .062 diameter x .430, pkg of 5
3	22.0040.00	Compression spring, .300 OD x .40
4	030.001.02	O-ring, pkg of 10
5	29.0840.00	Valve stem with O-rings, 3-way
6	22.0462.03	Plastic toggle valve lever
7	006.009.00	Hex nut, 15/32-32" x 9/16 x 3/32"
8	006.069.00	Knurl nut, 15/32-32"

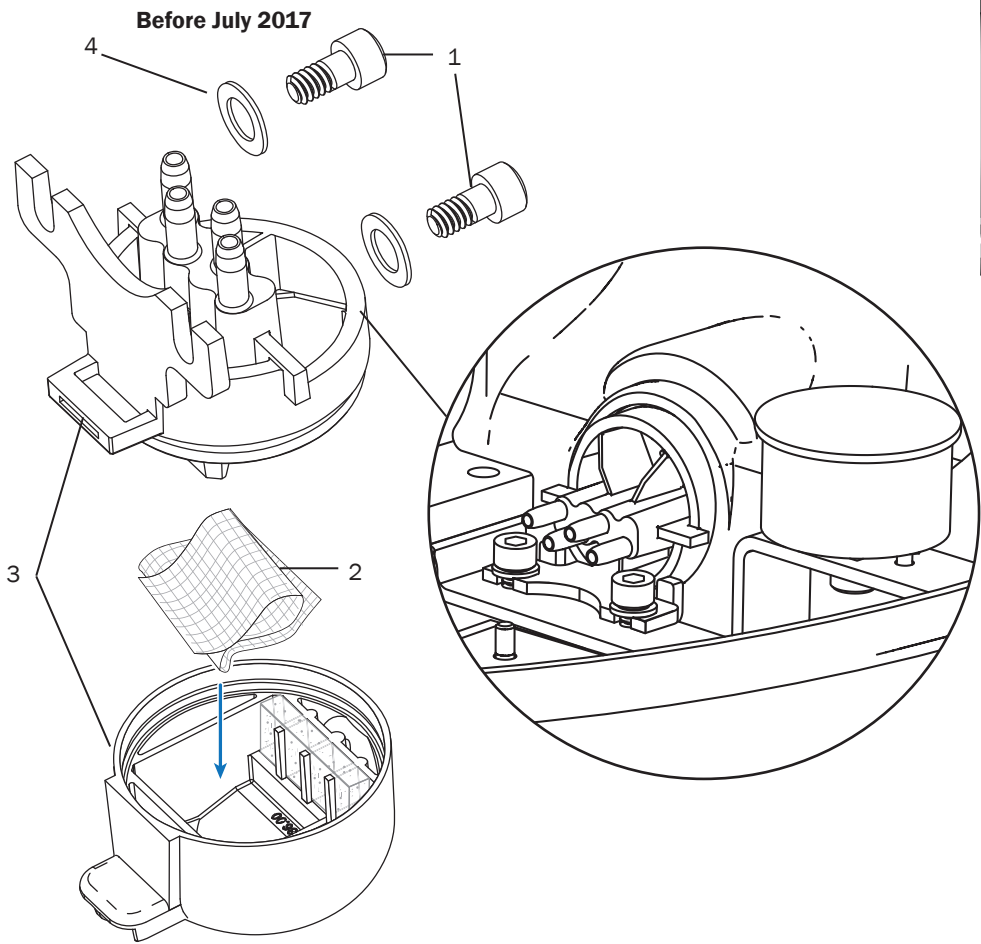
33.0183.00
Effective June 2017



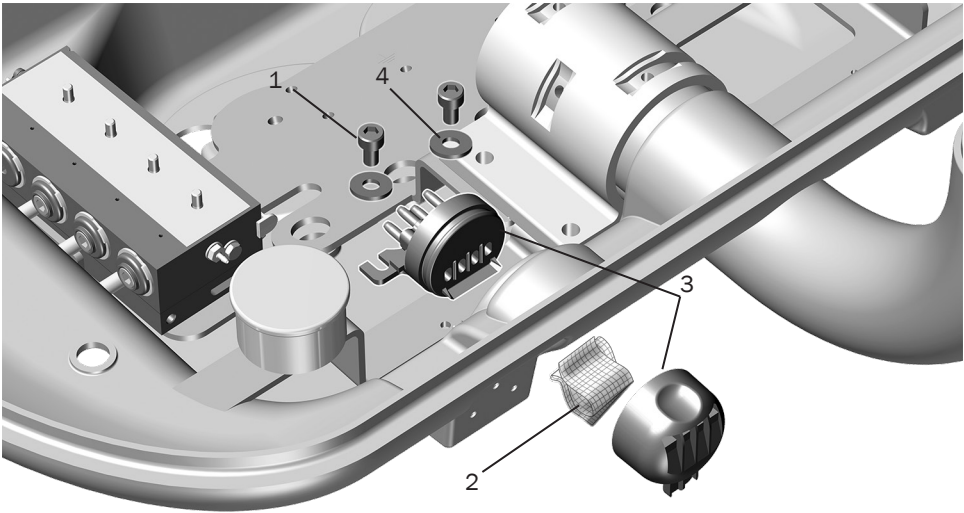
Item	Part Number	Description
1	004.005.00	Washer, flat nylon
2	006.009.00	Hex nut
3	011.038.00	Pin
4	023.001.00	Barb, 1/8 x 10 - 32
5	023.004.00	Barb, 1/4 x 10 - 32
6	29.0840.00	Stem with O-rings
7	22.0040.00	Compression spring, .290 OD x .400
8	22.0462.03	Lever, plastic, toggle valve, gray 3
9	33.0179.00	Body, valve, 3-position

Oil Collector

Item	Part Number	Description
1	001.016.01	Socket head screw, 10-32 X 3/8"
2	026.143.00	Gauze pad
3	90.1110.01	Oil collector kit, white 2
4	004.166.00	Washer, flat, steel zinc



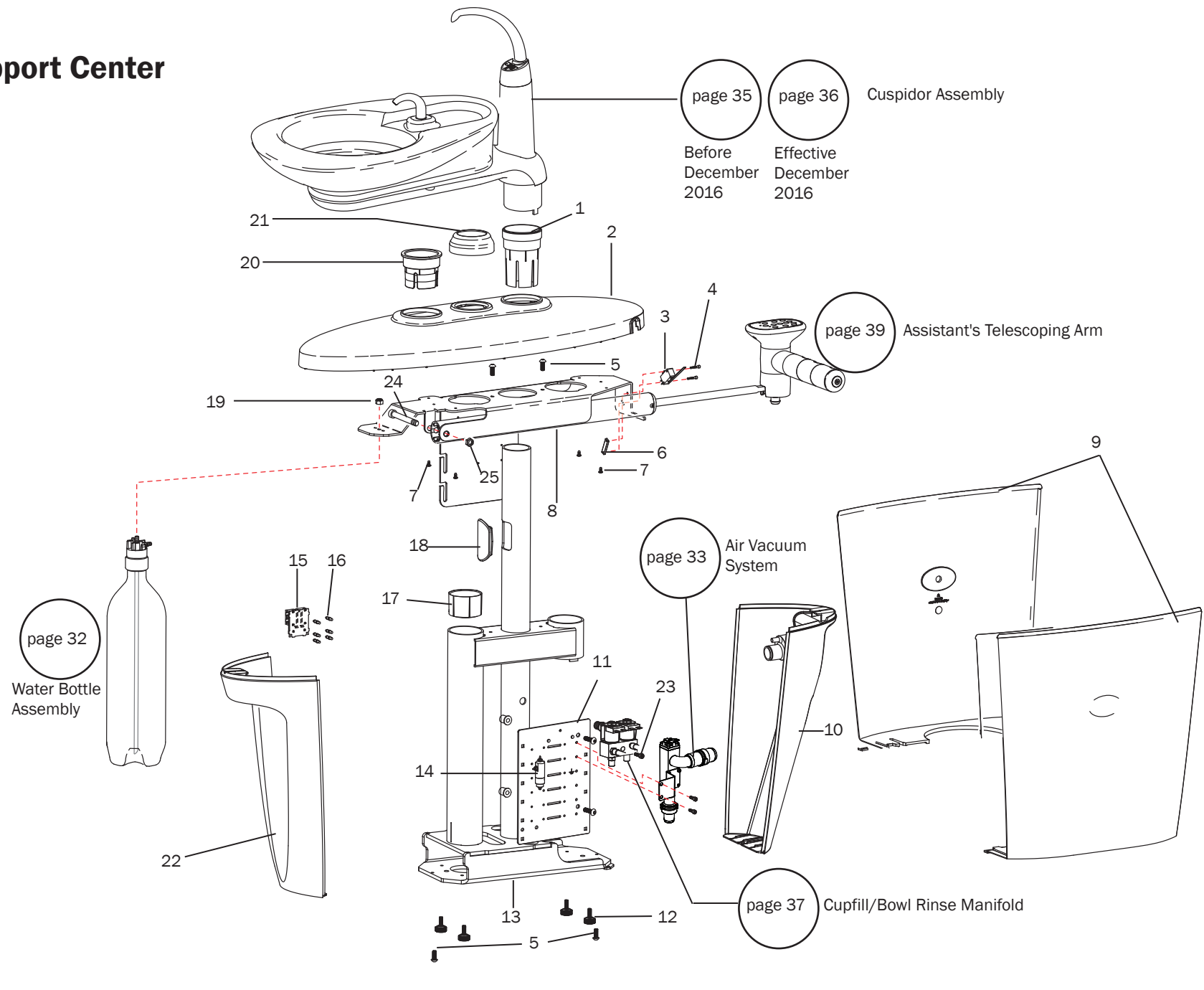
Effective July 2017



Support Center and Cuspidor



A-dec 200 Support Center

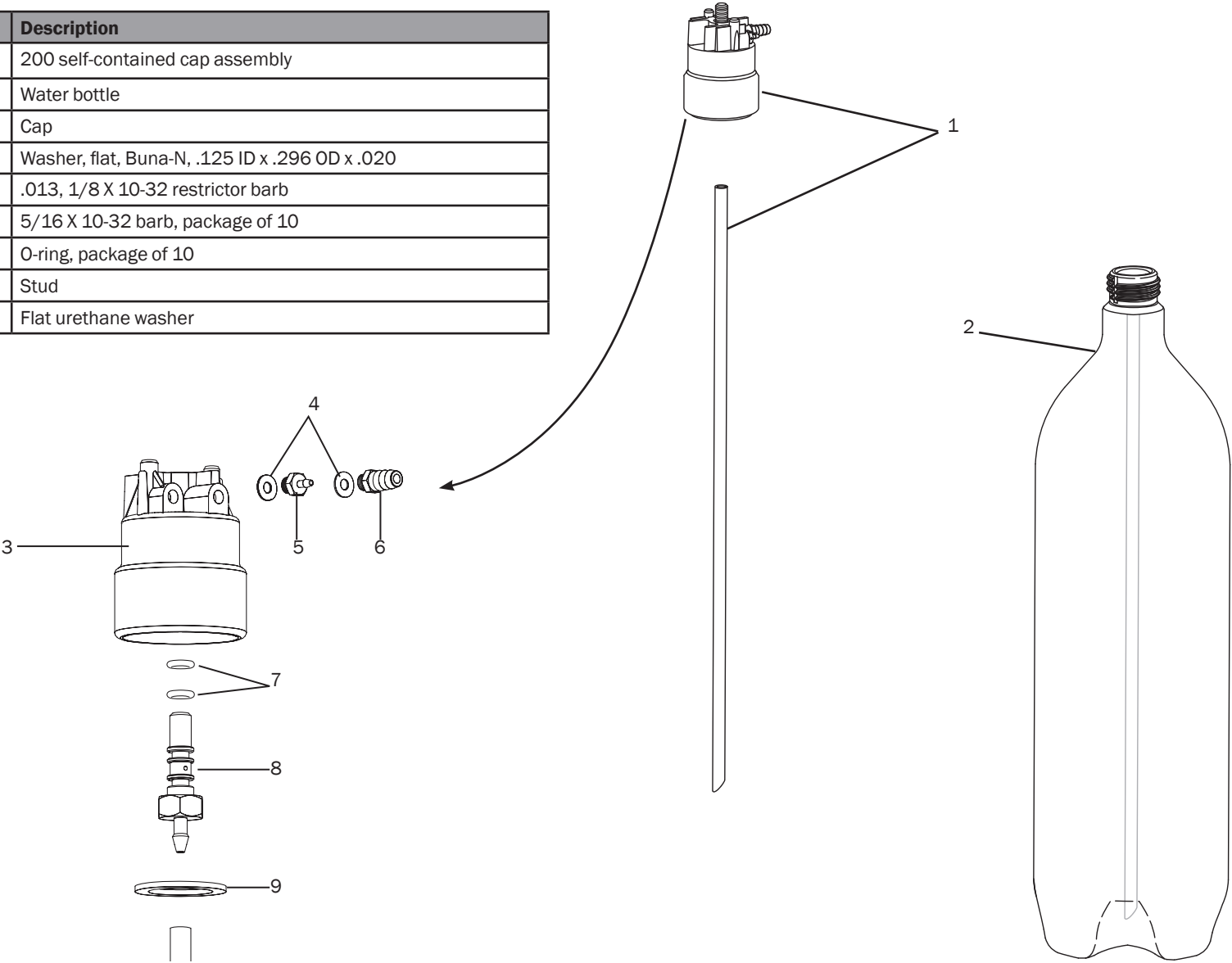


A-dec 200 Support Center

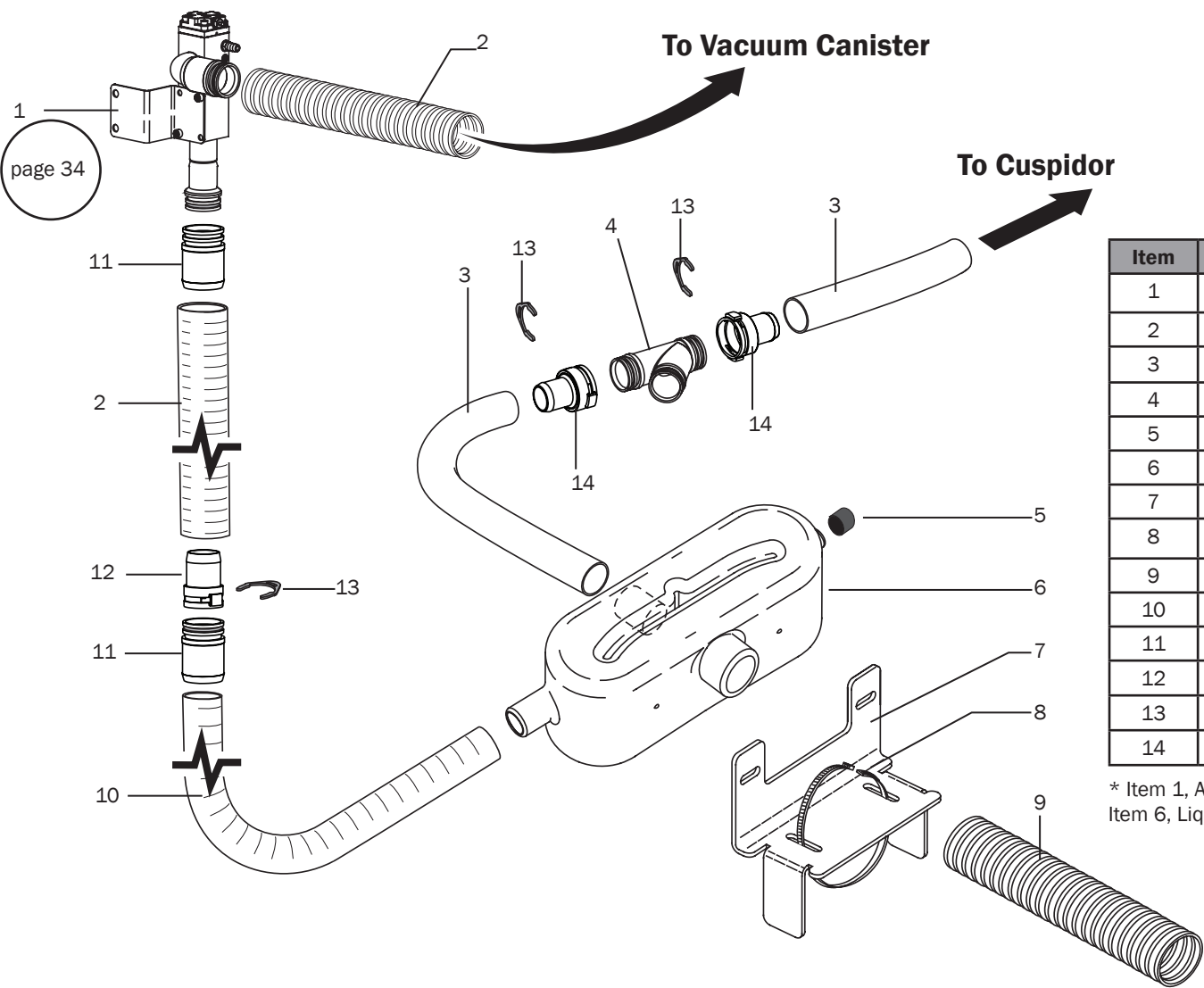
Item	Part Number	Description
1	75.2271.00	Cuspidor bushing
2	75.2252.00	Top cover, white 2
3	044.184.00	Limit switch
4	001.218.00	Screw
5	005.002.00	Screw
6	60.0080.00	Mounting plate
7	003.112.00	Top cover mounting screws
8	75.2259.00	Top plate
9	75.2253.00	Side cover, white 2
10	75.2254.00	Front cover, white 2
11	75.2270.00	Chassis
12	12.1054.02	Thumbscrew
13	75.2258.00	Support chassis
14	24.0388.02	Regulator assembly, 40 PSI preset
15	90.1167.00	CAN adaptor
16	90.1082.00	Stand off, package of 5
17	77.1086.00	Lower bushing
18	75.0150.00	Post plug
19	006.089.00	Nut
20	77.1085.00	Upper bushing
21	77.1087.00	Trim ring
22	75.2255.00	Rear cover, white 2
23	001.088.00	Screw
24	001.134.00	Socket shoulder screw, 5/16 x 3/8 x 2, steel zinc
25	006.132.00	Flange lock nut, 5/16-18 x 1/2 x .275, steel zinc

Self-Contained Water Bottle

Item	Part Number	Description
1	14.0487.00	200 self-contained cap assembly
2	14.0486.00	Water bottle
3	14.0402.00	Cap
4	004.182.00	Washer, flat, Buna-N, .125 ID x .296 OD x .020
5	023.070.00	.013, 1/8 X 10-32 restrictor barb
6	023.805.01	5/16 X 10-32 barb, package of 10
7	030.008.02	O-ring, package of 10
8	14.0403.00	Stud
9	004.137.00	Flat urethane washer



Air Vacuum System

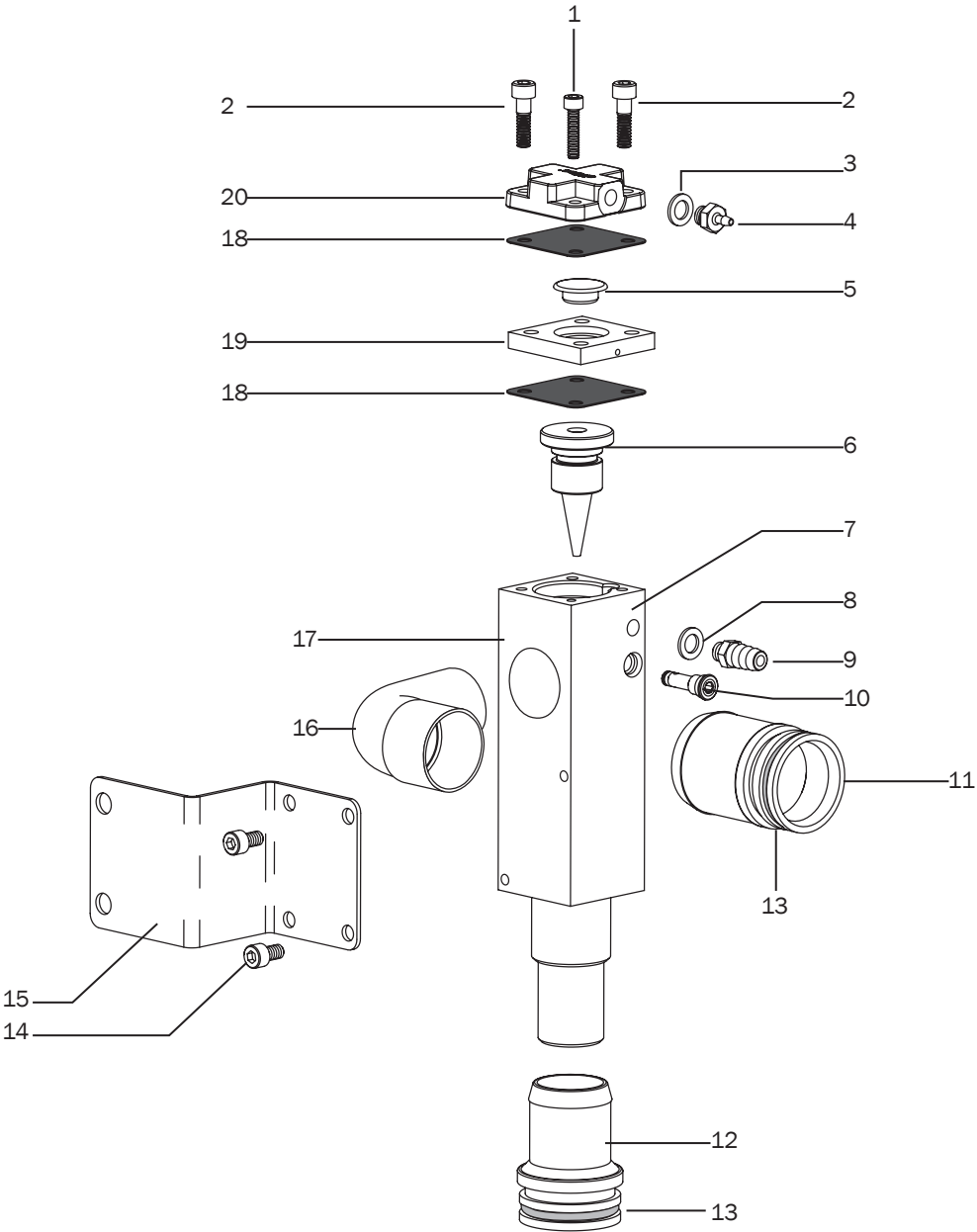


Item	Part Number	Description
1	11.1100.02 *	Air vacuum generator
2	024.256.xx	Tubing, vacuum, 25 mm ID, gray
3	024.255.xx	Tubing, vacuum, 20 mm ID, gray
4	022.100.00	Male Y vacuum connector
5	028.027.00	Cap
6	41.0518.00 *	Liquid separator tank
7	77.1133.00	Mounting bracket
8	025.003.00	Cable tie
9	024.256.01	Tubing, vacuum, 25 mm ID, gray, 12 ft
10	024.177.05	Tubing, 5/8" ID, vacuum, 16 ft
11	022.095.00	25 mm male Dürr vacuum connector
12	022.094.00	25 mm female Dürr vacuum connector
13	022.090.00	Retainer clip
14	022.092.00	20 mm female vacuum connector

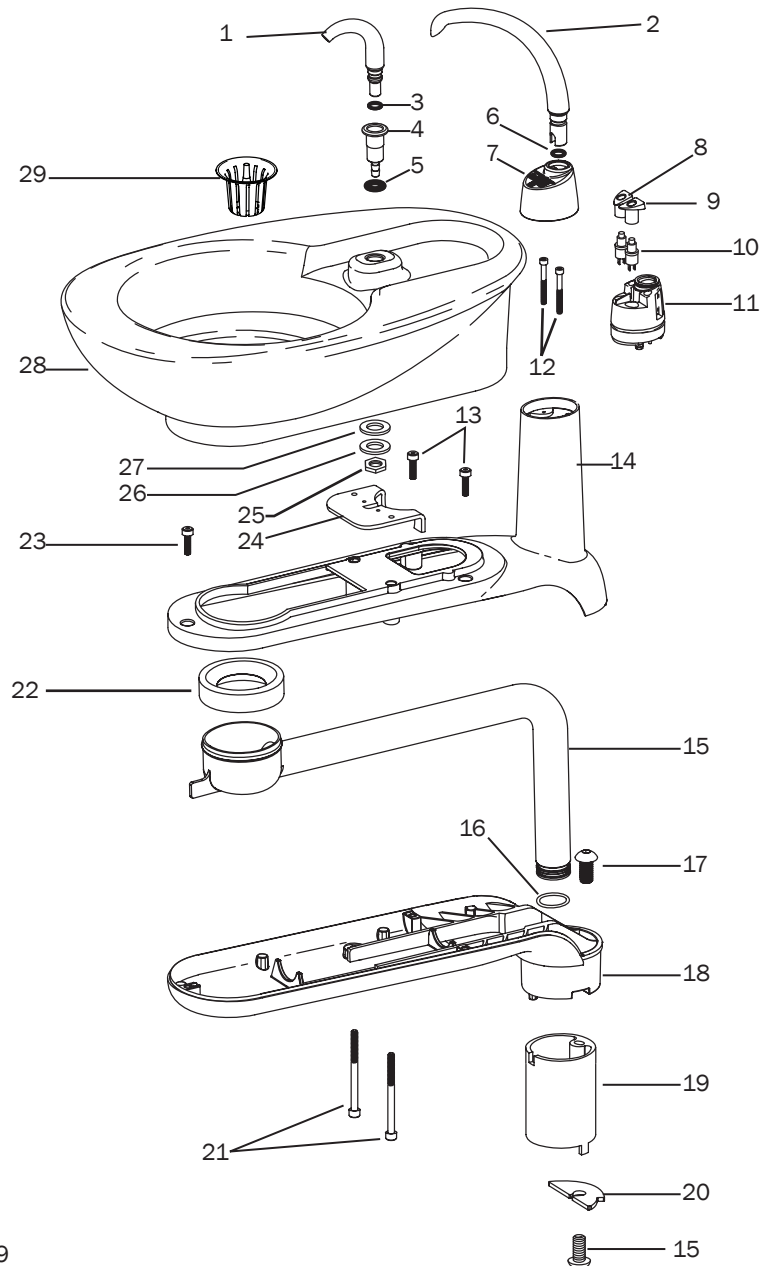
* Item 1, Air vacuum generator, is located in the support center
Item 6, Liquid separator tank, is located in the utility box

Air Vacuum Generator

Item	Part Number	Description
1	001.021.00	Screw, socket head, 4 - 40 x 1/2, sst
2	001.042.00	Socket head screw, 6-32 x 1/2" stainless steel
3	004.005.02	Washer, package of 10
4	023.004.03	1/8" Barb, 10-32, package of 10
5	41.0516.00	Piston
6	11.1085.00	Air vacuum jet
7	11.1101.01	Body assembly (includes items 16, 17)
8	004.005.02	Washer, package of 10
9	023.805.01	5/16" Barb, 10-32, package of 10
10	38.0517.00	Air bleed cartridge, with O-rings
11	022.095.01	Male vacuum connector valve, 25 mm tubing
12	022.093.01	Male vacuum connector valve, 20 mm tubing
13	035.053.01	Silicone O-ring, 20 mm x 2 mm, package of 10
14	001.034.00	Socket head screw, 6-32 x 1/4"
15	77.1130.00	Mounting bracket
16	11.1103.00	90 Degree modified 5/8" elbow
17	11.1098.00	Body
18	22.0440.02	Diaphragm, package of 10
19	41.0515.00	Spacer
20	11.1086.00	Valve cover

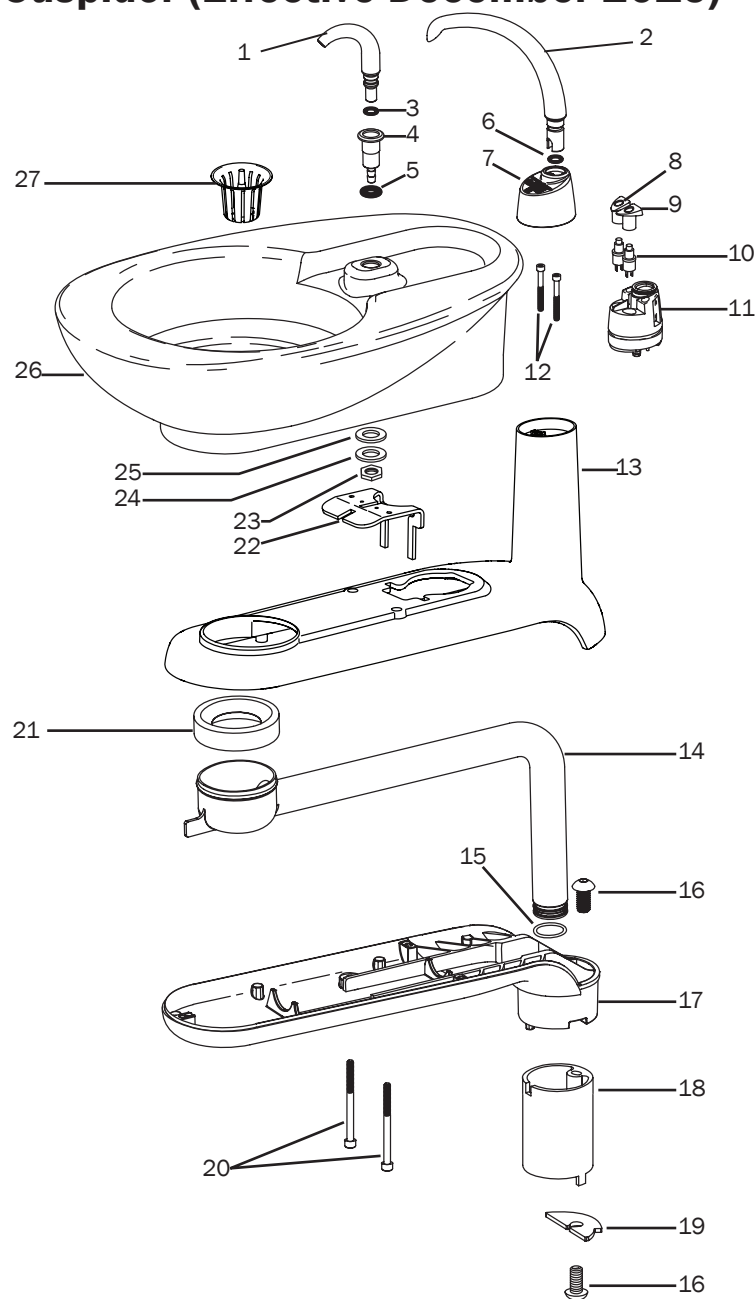


A-dec 200 Cuspidor (Before December 2016)



Item	Part Number	Description
1	77.0042.01	Spout, bowl rinse, back mount
2	77.1112.00	Spout, cupfill, cuspidor
3	030.011.02	O-ring, AS568-011, .301 ID x .070 W, package of 10
4	77.0105.00	Socket, bowl rinse spout
5	030.014.01	O-ring, AS568-014, .489 ID x .070 W, package of 25
6	030.012.02	O-ring, AS568-012, .364 ID x .070 W, package of 10
7	77.0044.01	Gasket, spout, cup cuspidor
8	77.0099.00	Button, cuspidor fill/rinse, left
9	77.0100.00	Button, cuspidor fill/rinse, right
10	43.0010.00	Switch assembly, 20"
11	77.0097.01	Support, cuspidor mount with barbs
12	005.088.00	Screw, socket head, 6-32 x 1-1/4
13	001.088.00	Screw, socket head, 10-32 x 5/8 stainless steel
14	90.1603.00	Cuspidor housing field replacement kit
15	77.0040.00	Tube, drain, cuspidor, back mount
16	035.053.01	O-ring, vacuum, 20 mm x 2 mm, package of 10
17	002.058.00	Screw, button head socket, 3/8-16 x 3/4
18	77.0109.01	Bottom housing, cuspidor, back mount
19	75.2273.00	Hub, cuspidor
20	75.2274.00	Cuspidor stop
21	005.106.00	Screw, 10-32 x 2 1/2, socket head
22	12.0991.00	Drain seal
23	001.088.00	Screw, socket head, 10 x 32 x 5/8 stainless steel
24	77.0236.00	Bracket, hold down, cuspidor
25	006.009.00	Nut, hex, 15/32-32 x 9/16 x 3/32
26	004.132.00	Washer, flat, stainless steel, .500 ID
27	004.035.00	Washer, flat, nylatron, .511 ID
28	77.0038.01	Bowl, cuspidor, ceramic
29	75.0035.03	Bowl screen, package of 5

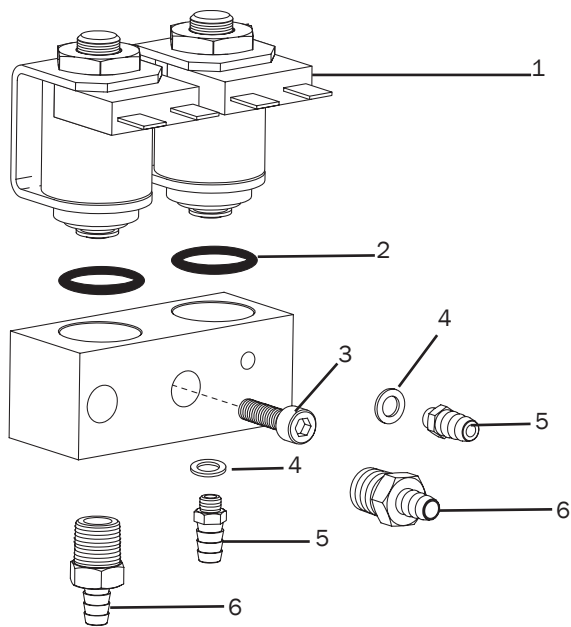
A-dec 200 Cuspidor (Effective December 2016)



Item	Part Number	Description
1	77.0042.01	Spout, bowl rinse, back mount
2	77.1112.00	Spout, cupfill, cuspidor
3	030.011.02	O-ring, AS568-011, .301 ID x .070 W, package of 10
4	77.0105.00	Socket, bowl rinse spout
5	030.014.01	O-ring, AS568-014, .489 ID x .070 W, package of 25
6	030.012.02	O-ring, AS568-012, .364 ID x .070 W, package of 10
7	77.0044.01	Gasket, spout, cup cuspidor
8	77.0099.00	Button, cuspidor fill/rinse, left
9	77.0100.00	Button, cuspidor fill/rinse, right
10	43.0010.00	Switch assembly, 20"
11	77.0097.01	Support, cuspidor mount with barbs
12	005.088.00	Screw, socket head, 6-32 x 1-1/4
13	77.1458.00	Top housing, cuspidor, back mount
14	77.0040.00	Tube, drain, cuspidor, back mount
15	035.053.01	O-ring, vacuum, 20 mm x 2 mm, package of 10
16	002.058.00	Screw, button head socket, 3/8-16 x 3/4
17	77.0109.01	Bottom housing, cuspidor, back mount
18	75.2273.00	Hub, cuspidor
19	75.2274.00	Cuspidor stop
20	005.106.00	Screw, 10-32 x 2 1/2, socket head
21	12.0991.00	Drain seal
22	77.0236.00	Bracket, hold down, cuspidor
23	006.009.00	Nut, hex, 15/32-32 x 9/16 x 3/32
24	004.132.00	Washer, flat, stainless steel, .500 ID
25	004.035.00	Washer, flat, nylatron, .511 ID
26	77.0038.01	Bowl, cuspidor, ceramic
27	75.0035.03	Bowl screen, package of 5

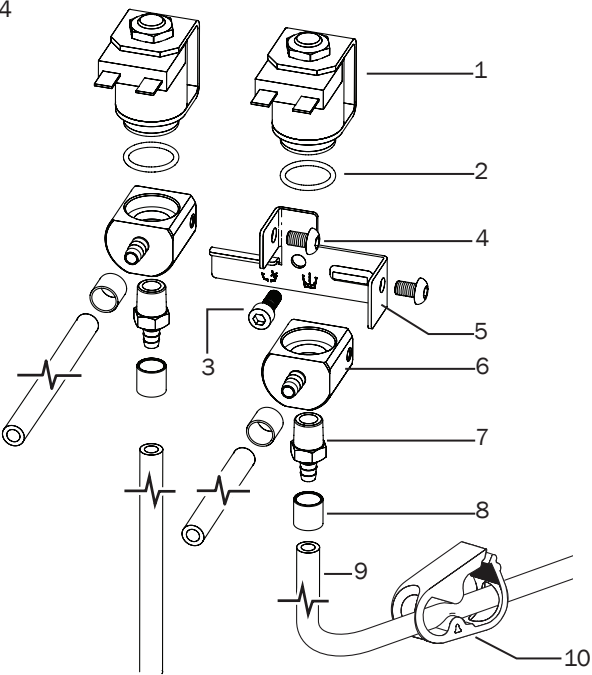
Cupfill/Bowl Rinse Manifold

Before April 2014



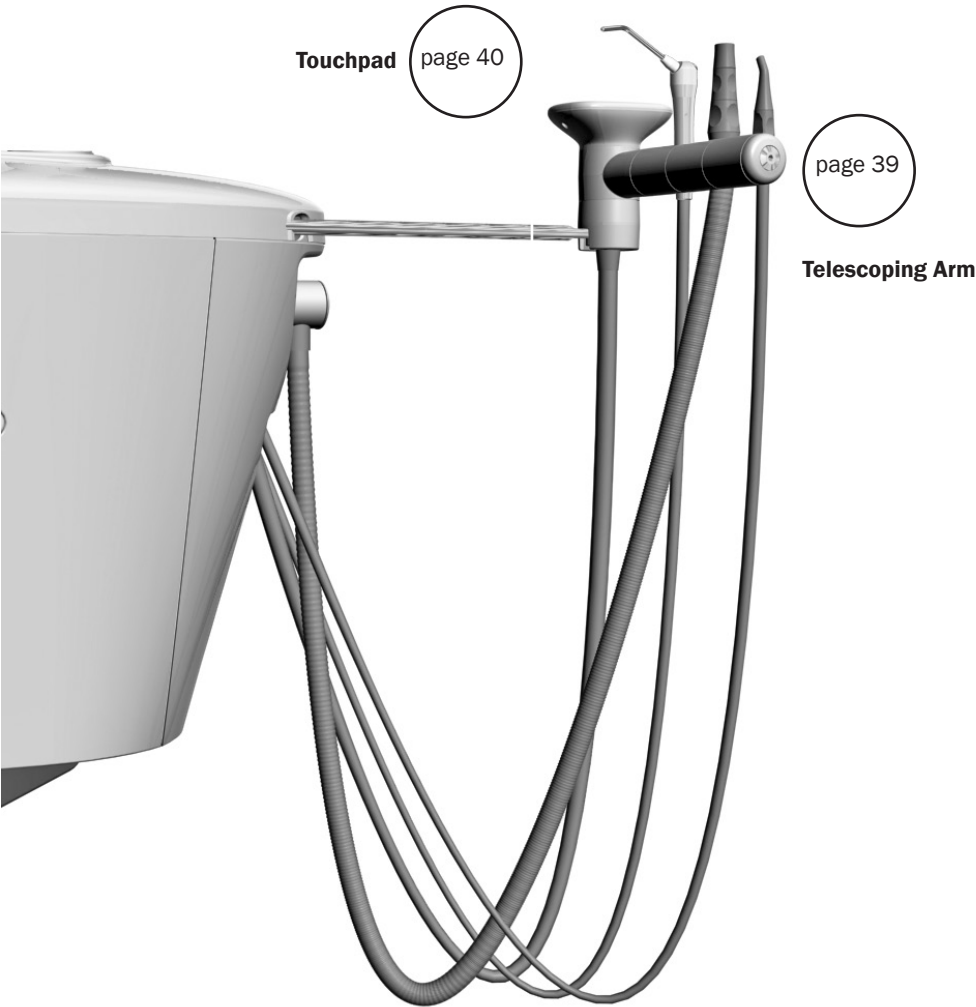
Item	Part Number	Description
1	041.660.00	Solenoid, 24 VAC
2	030.016.02	O-ring, package of 10
3	001.088.00	Socket head screw, 1/4 - 20 x 5/8, stainless steel
4	004.005.01	Washer, package of 100
5	023.805.01	Barb, 5/16 x 10 - 32, package of 10
6	023.804.00	Barb, 5/16 x 1/8 NPT

Effective April 2014



Item	Part Number	Description
1	041.660.00	Solenoid, 24 VAC
2	030.016.02	O-ring, package of 10
3	002.135.00	Screw, 5/16"
4	005.138.01	Socket head screw, 10 - 32 x 5/16", stainless steel
5	77.1277.00	Bracket
6	38.1844.00	Manifold
7	023.804.00	Barb, 5/16 x 1/8 NPT
8	025.109.01	Sleeve, package of 10
9	036.116.00	5/16" Tubing
10	025.120.00	Tubing clamp

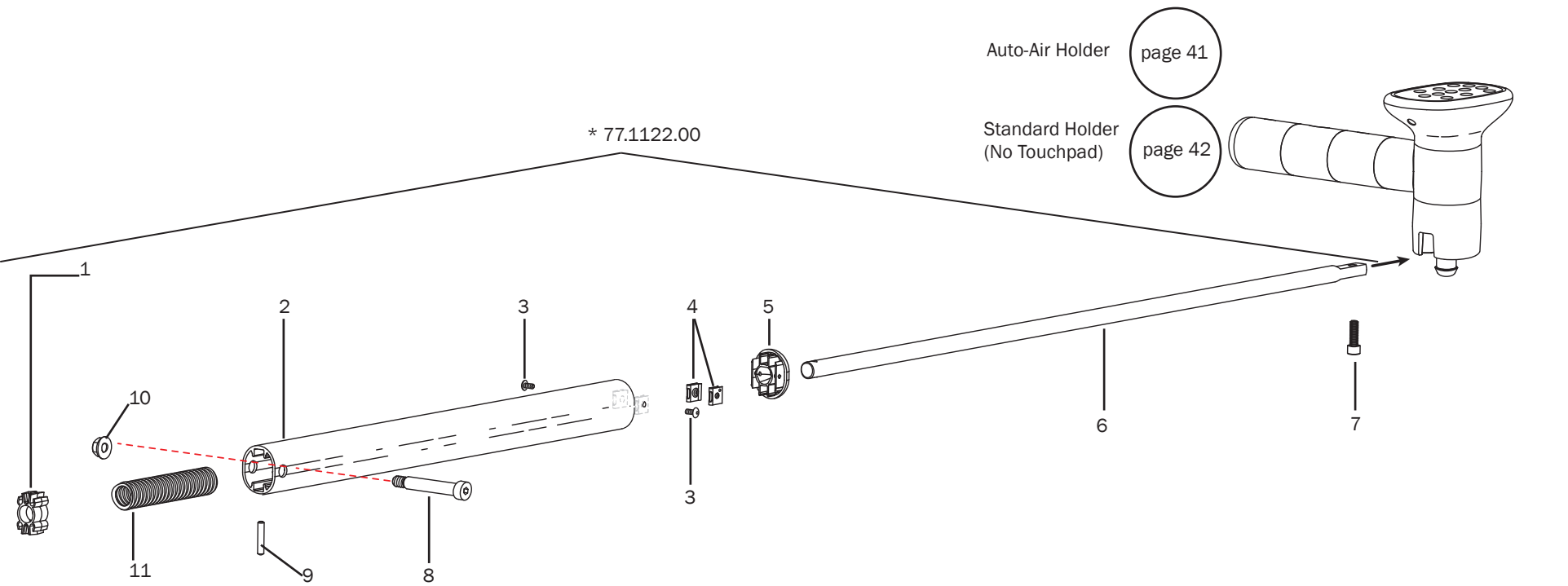
Assistant's Holders



Assistant's Telescoping Arm

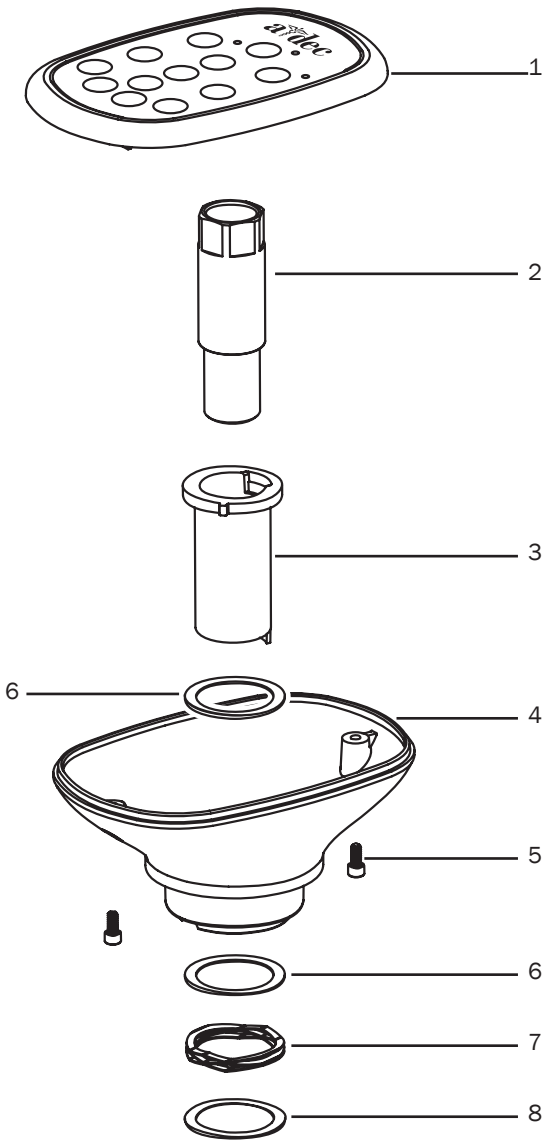
p/n 77.1122.00*

Item	Part Number	Description	Item	Part Number	Description
1	75.0018.00	Slide, asst arm	7	002.080.01	Socket head screw, 1/4-20 x 3/4
2	77.1081.00	Telescoping arm housing	8	001.134.00	Socket shoulder screw, 5/16-18 x 3/8 x 2
3	001.198.00	Screw, flat head socket, 6-32 x .340, sst	9	011.099.00	Pin dowel, .187 dia x 1.00 lg
4	006.040.00	Nut, retainer, 6-32, spring steel black	10	006.132.00	Nut, lock, 5/16-18 x 1/2 x .275
5	75.0019.01	End cap	11	024.152.01	Convolute tubing, 5/8 ID - 10' long
6	77.1082.00	Assistant's arm rod			



Assistant's Touchpad

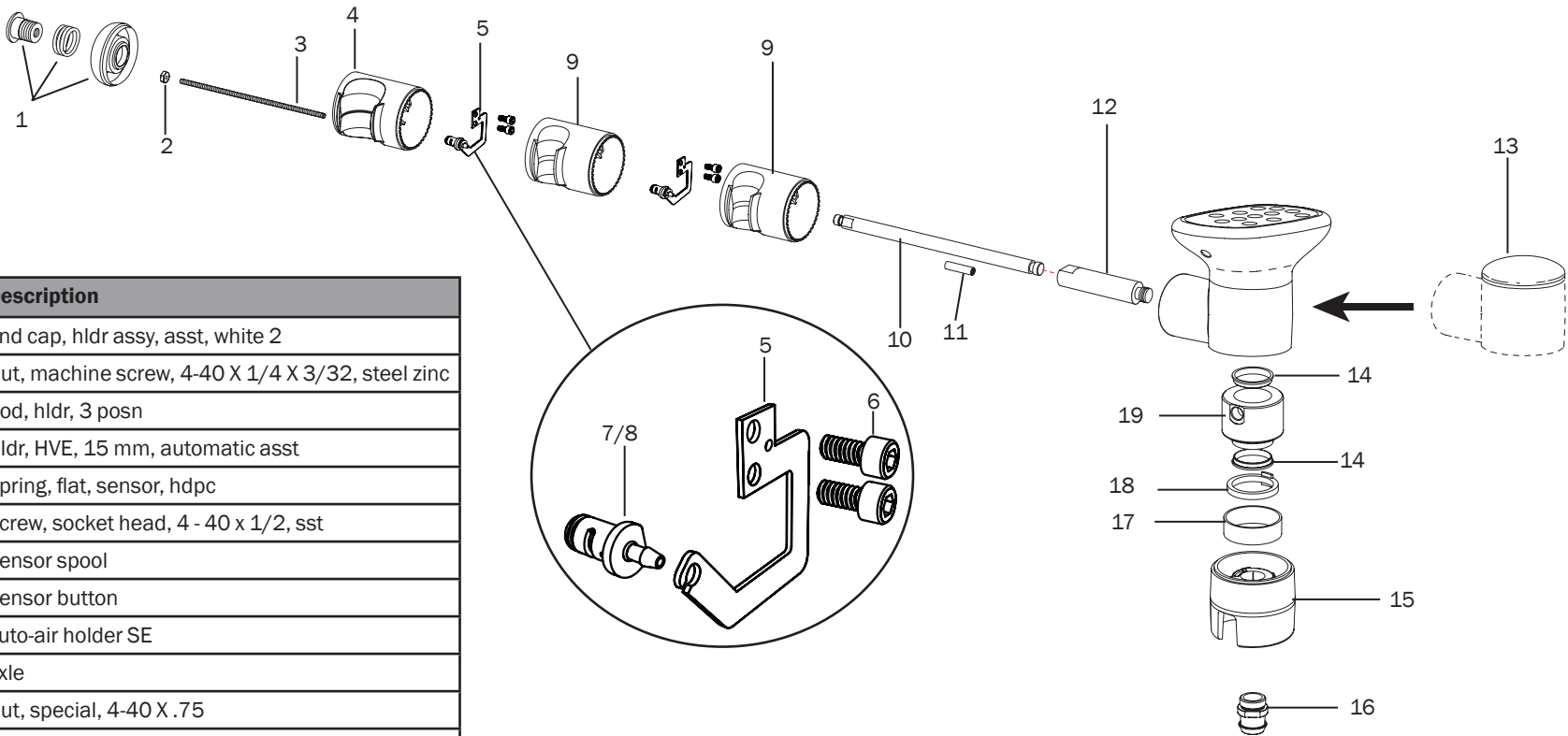
Item	Part Number	Description
1	90.1078.01	Touchpad cap
2	77.0123.00	Pass-through bolt
3	99.0651.00	Spline
4	77.0335.01	Touchpad base
5	003.078.00	Socket head screw, 4-40 X 1/4
6	004.173.00	Washer
7	004.237.00	Wave spring washer
8	004.060.00	Washer



Assistant's Auto-Air Holder

p/n: 77.1125.00

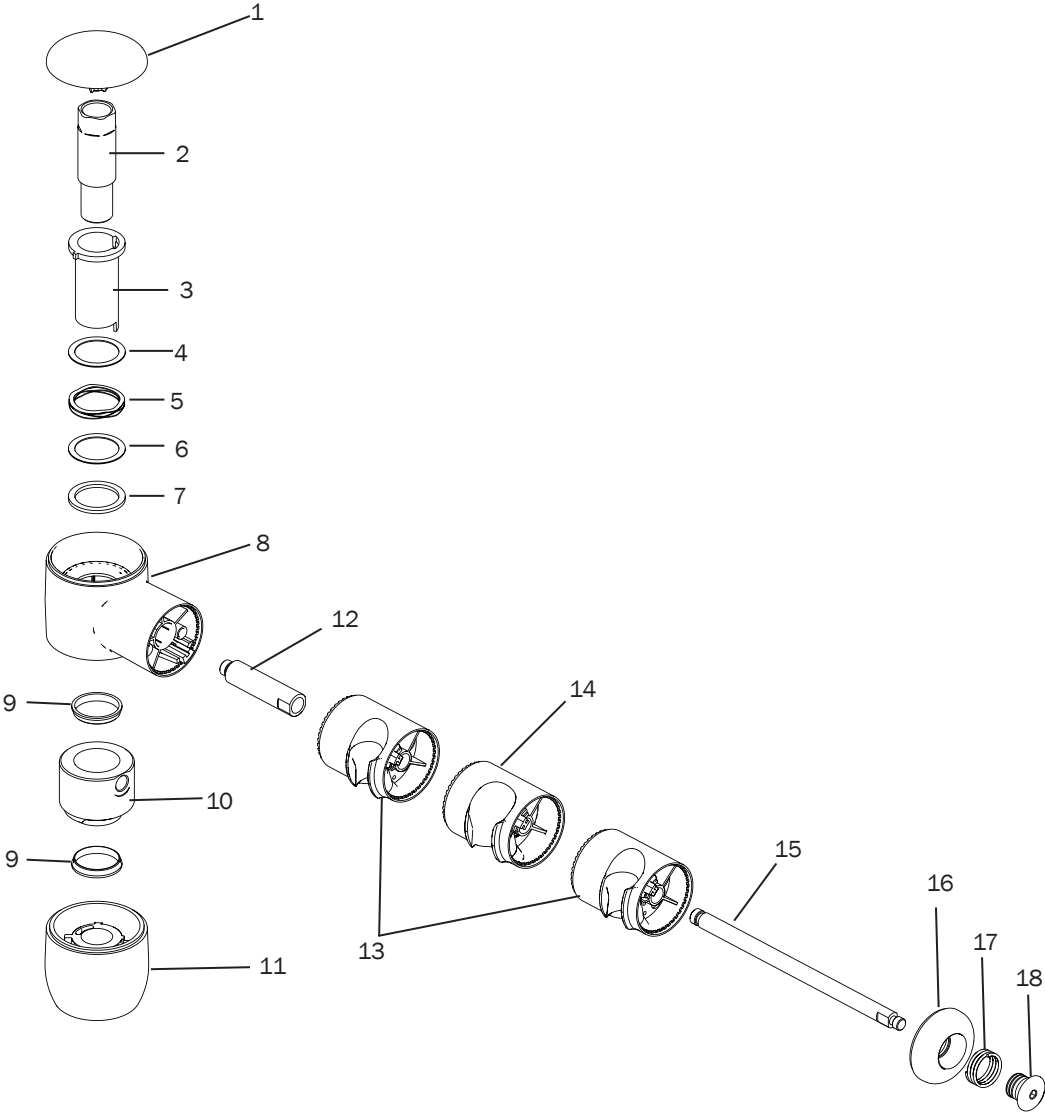
Item	Part Number	Description
1	99.0648.02	End cap, hldr assy, asst, white 2
2	006.011.00	Nut, machine screw, 4-40 X 1/4 X 3/32, steel zinc
3	83.0573.00	Rod, hldr, 3 posn
4	99.1183.00	Hldr, HVE, 15 mm, automatic asst
5	83.0768.00	Spring, flat, sensor, hdpc
6	001.021.00	Screw, socket head, 4 - 40 x 1/2, sst
7	83.0769.00	Sensor spool
8	83.0581.00	Sensor button
9	99.1182.00	Auto-air holder SE
10	83.0624.00	Axle
11	83.0585.00	Nut, special, 4-40 X .75
12	83.0648.00	Holder base axle
13	77.0413.01	Touchpad replacement cap
14	99.0698.00	Bearing, inner hub, asst arm
15	77.0956.01	Turret adaptor
16	023.822.00	Barb, 5/8 tubing x 5/8 - 18
17	99.0687.00	Sleeve, wire, asst arm
18	77.1147.00	Stop, turret rotating, telescoping asst arm
19	83.0647.00	Inner hub, hdpc hldr



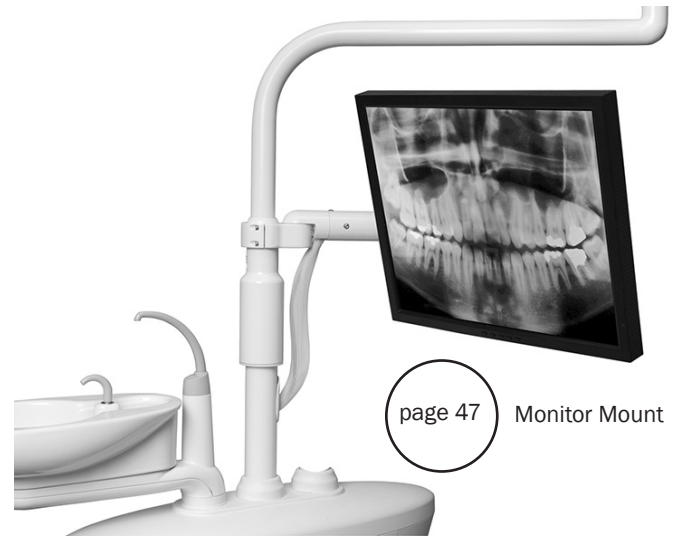
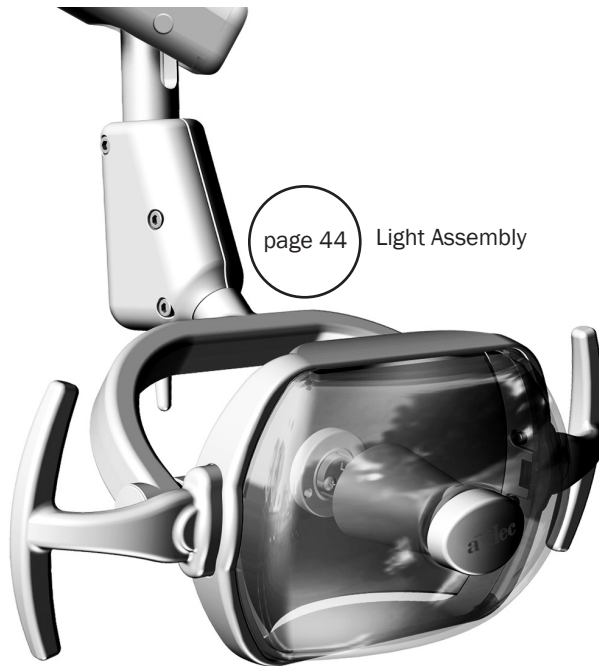
Assistant's Standard Holder - No Touchpad

p/n 77.1124.00

Item	Part Number	Description
1	77.0413.01	Cap, touchpad replacement, asst side (no touchpad)
2	77.0123.00	Bolt, pass thru, asst arm
3	99.0651.00	Spline, holder assy, asst arm
4	004.173.00	Washer, flat, Nylatron, .875 ID x 1.125 OD x .020
5	004.237.00	Washer, wave spring, .850 ID x 1.125 OD
6	004.060.00	Washer, flat, acetal .875 x 1.125 x .020
7	77.0124.00	Spacer, 0.875 x 1.125 OD x 0.075 tall
8	99.0649.01	Turret, hldr, asst arm, white 2
9	99.0698.00	Bearing, inner hub, asst arm
10	83.0647.00	Inner hub, HDPC Holder
11	77.1049.01	Turret adaptor, asst arm
12	83.0648.00	Axle, holder base
13	99.1182.00	Holder automatic asst, SE/syringe
14	99.1183.00	Holder, HVE, 15 mm, automatic asst
15	83.0624.00	Axle, hldr, 3 posn
16	99.0648.01	End cap assy, holder, asst arm
17	013.011.00	Spring, compression, .760 OD x .47 free length, sst
18	99.0659.00	Nut, end cap, holder assembly

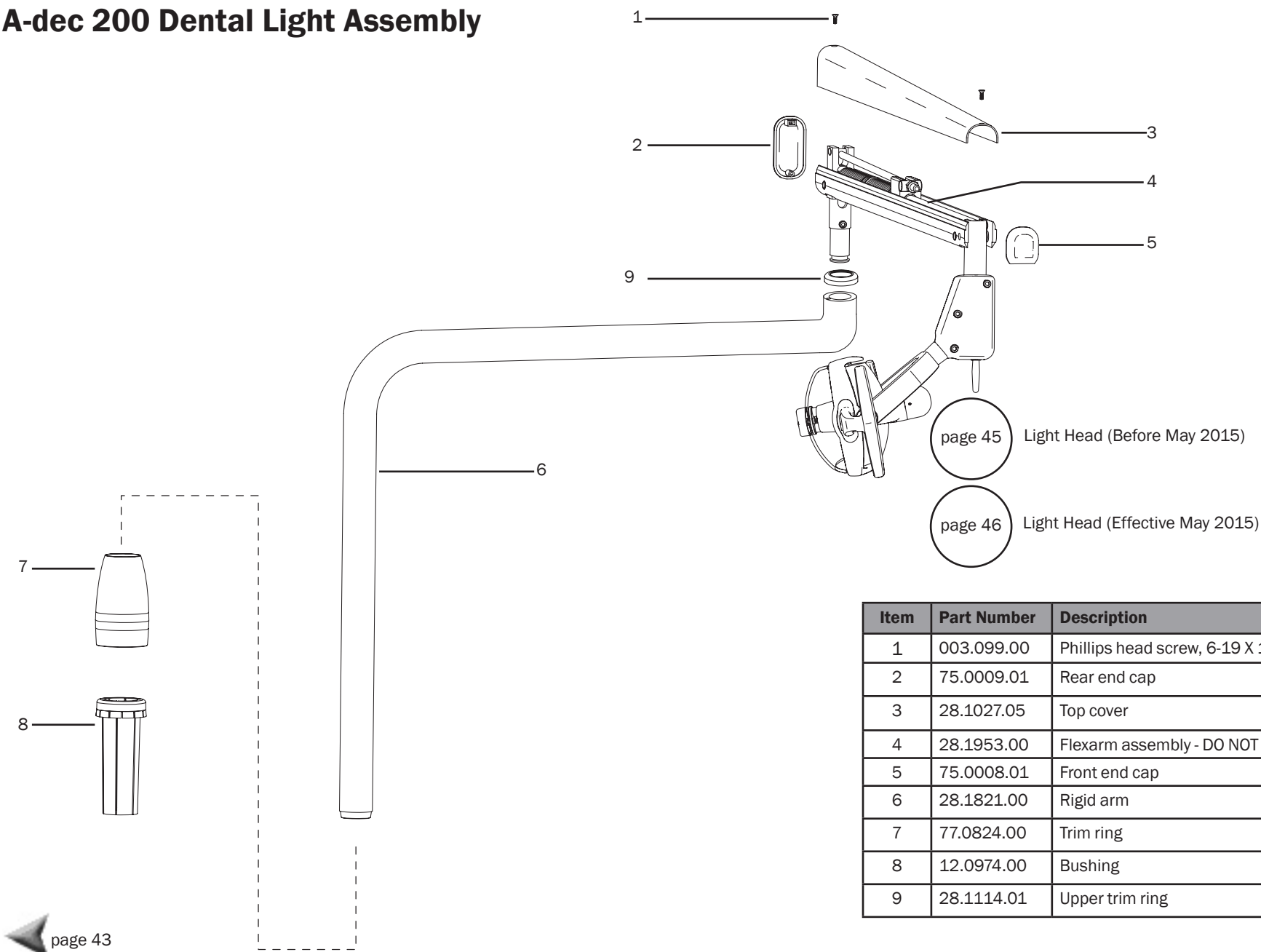


A-dec 200 Dental Light and Monitor Mount



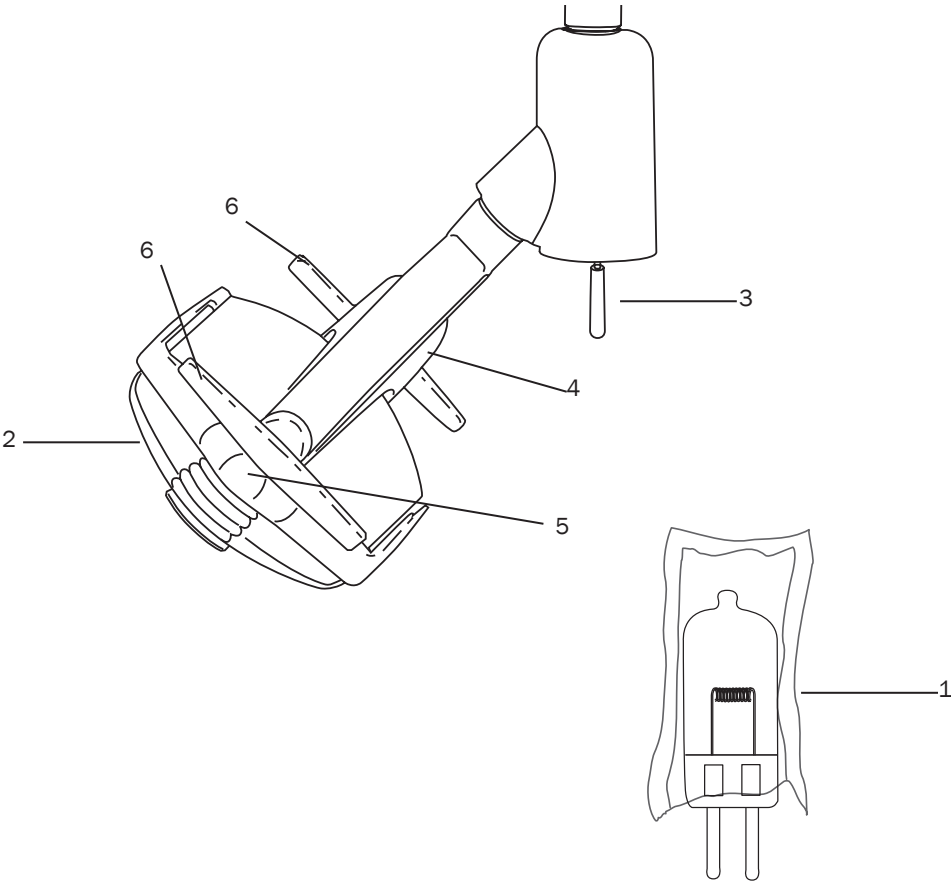
For information about lights and monitor mounts other than the A-dec 200 Dental Light or A-dec 200 Monitor Mount, reference the *A-dec Dental Lights and Monitor Mounts Service Reference*, p/n 86.0328.00.

A-dec 200 Dental Light Assembly



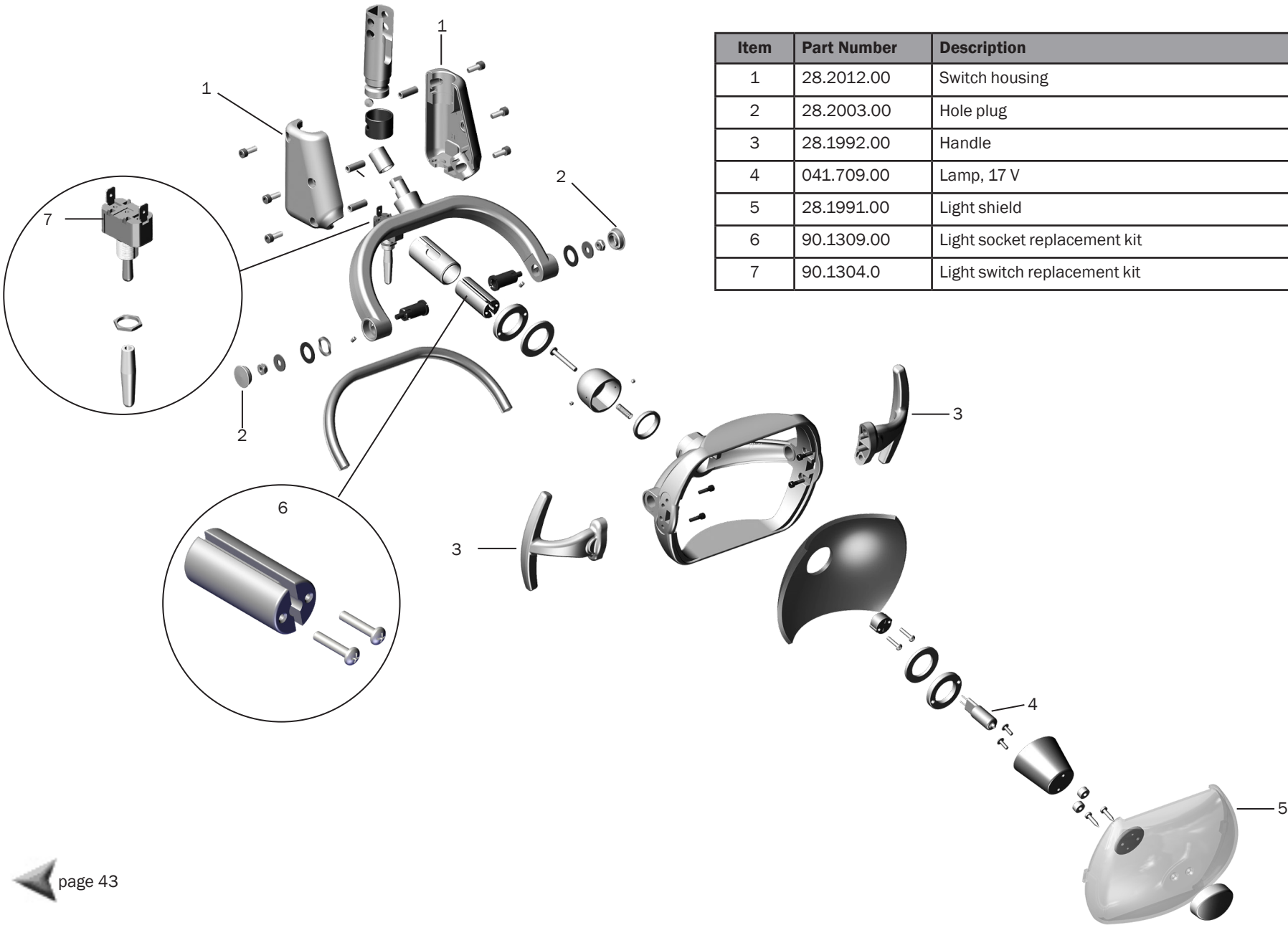
Item	Part Number	Description
1	003.099.00	Phillips head screw, 6-19 X 1/2"
2	75.0009.01	Rear end cap
3	28.1027.05	Top cover
4	28.1953.00	Flexarm assembly - DO NOT DISASSEMBLE
5	75.0008.01	Front end cap
6	28.1821.00	Rigid arm
7	77.0824.00	Trim ring
8	12.0974.00	Bushing
9	28.1114.01	Upper trim ring

A-dec 200 Dental Light Head (Before May 2015)



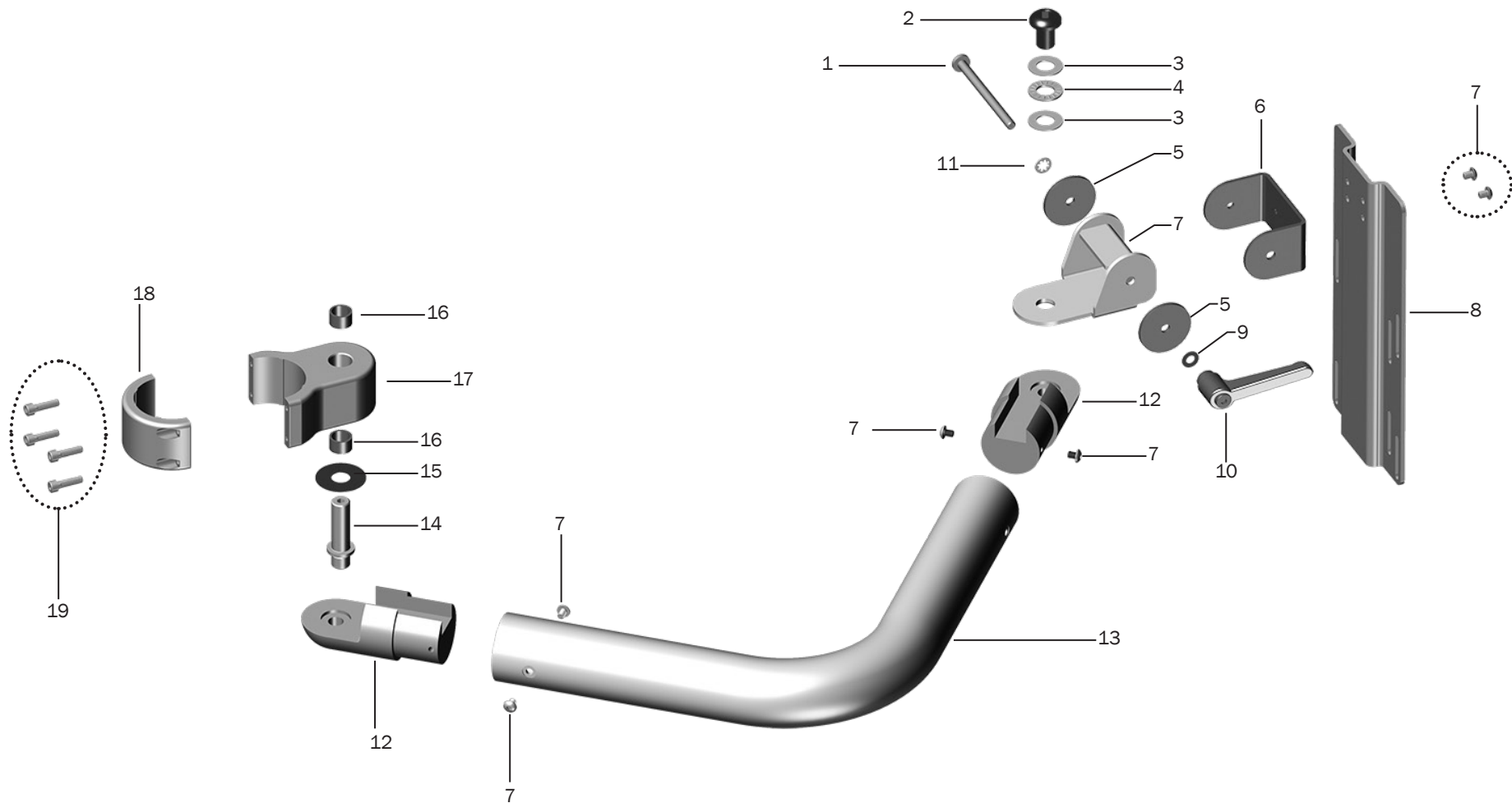
Item	Part Number	Description
1	041.709.00	Bulb
2	97.0411.00	Shield
3	90.1304.00	Light switch kit
4	90.1309.00	Light socket kit
5	28.1956.00	Light hole plug
6	28.1950.00	Handle

A-dec 200 Dental Light Head (Effective May 2015)



Item	Part Number	Description
1	28.2012.00	Switch housing
2	28.2003.00	Hole plug
3	28.1992.00	Handle
4	041.709.00	Lamp, 17 V
5	28.1991.00	Light shield
6	90.1309.00	Light socket replacement kit
7	90.1304.0	Light switch replacement kit

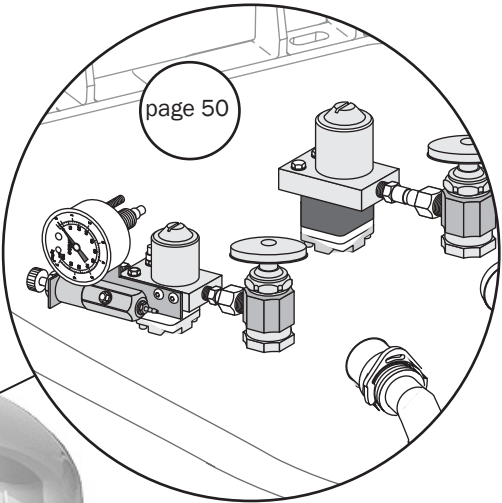
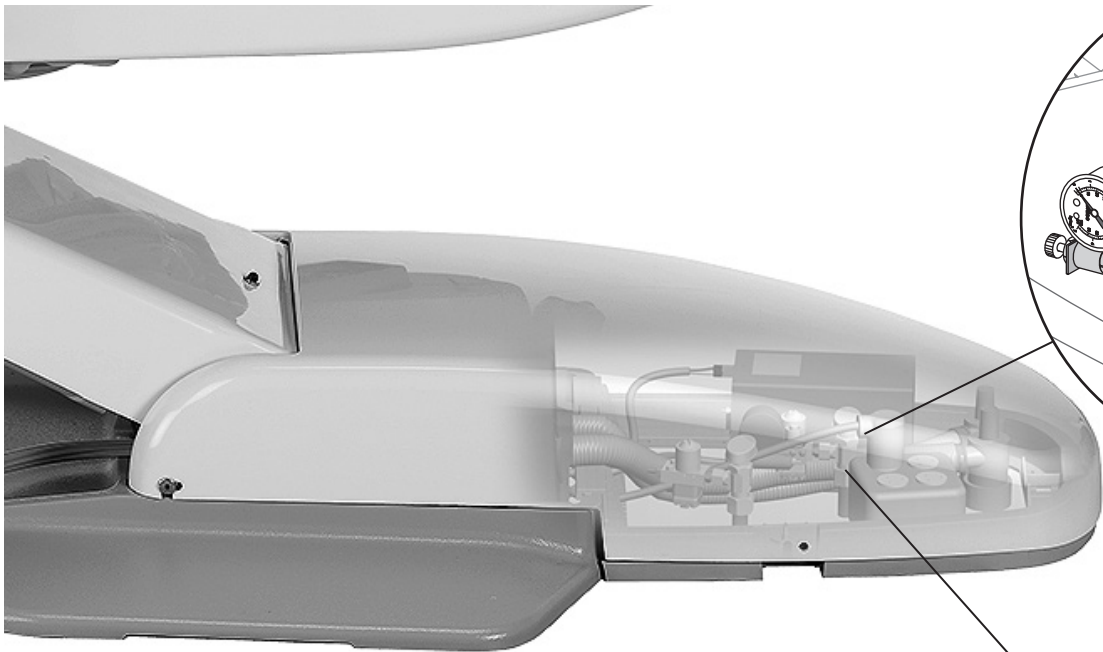
A-dec 200 Monitor Mount Assembly



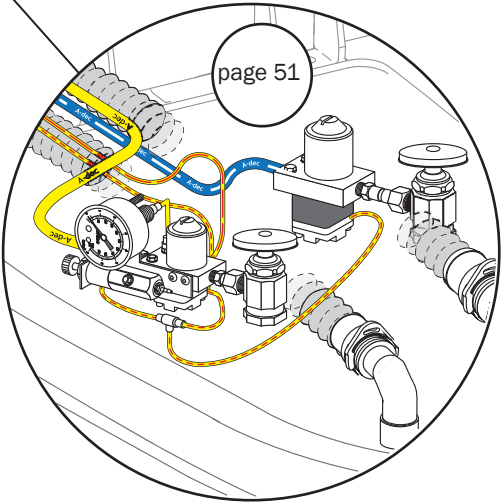
A-dec 200 Dental Light Head (Effective May 2015)

Item	Part Number	Description
1	001.234.00	Pan head, Phillips head screw, 1/4-20 x 3-1/4 SST
2	005.160.00	Button head socket screw, 1/2-13 x 3/4 steel zinc
3	004.136.00	Thrust bearing washer, .500 ID
4	016.033.00	Thrust needle bearing, .500 ID x .937 OD x .078 long, steel
5	40.0084.00	Disc brake
6	77.0969.00	Vesa pivot bracket
7	77.0968.00	Vesa mount
8	77.1126.00	Vesa bracket
9	004.032.00	Flat brass washer, .2
10	025.106.00	Adjustable lever
11	004.138.00	Steel lock washer, zinc
12	77.0967.00	Tube support, monitor, 300
13	77.0966.00	Tube support, monitor
14	77.0965.00	Pivot
15	004.034.00	Flat nylatron washer
16	016.006.00	Bearing sleeve, .5015
17	77.0961.00	300 Monitor mount
18	77.0962.00	Cap, 300 monitor mount
19	002.073.00	Socket head screw, 10

Utilities

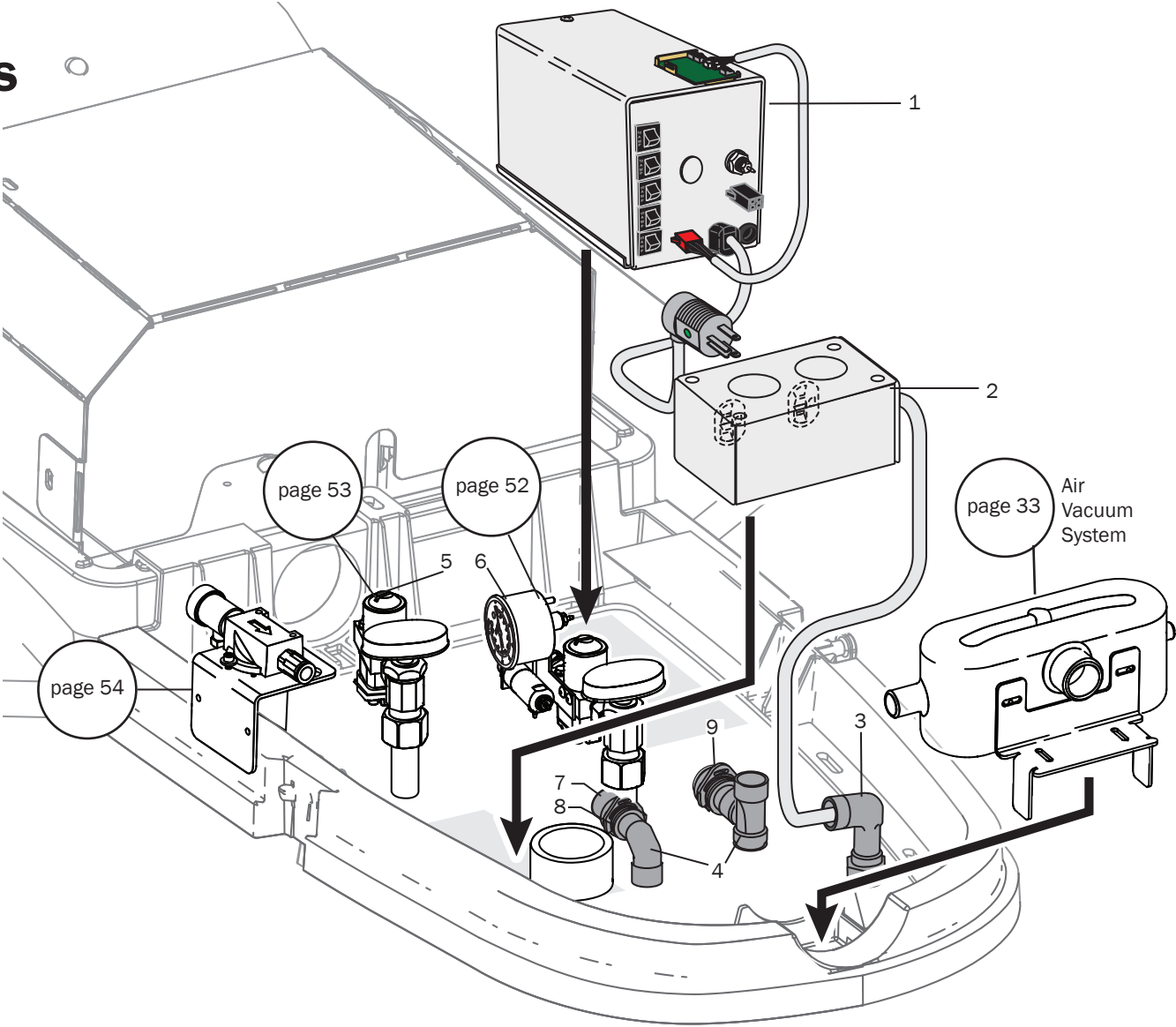


Utilities Components



Utilities Tubing

Utilities — Components

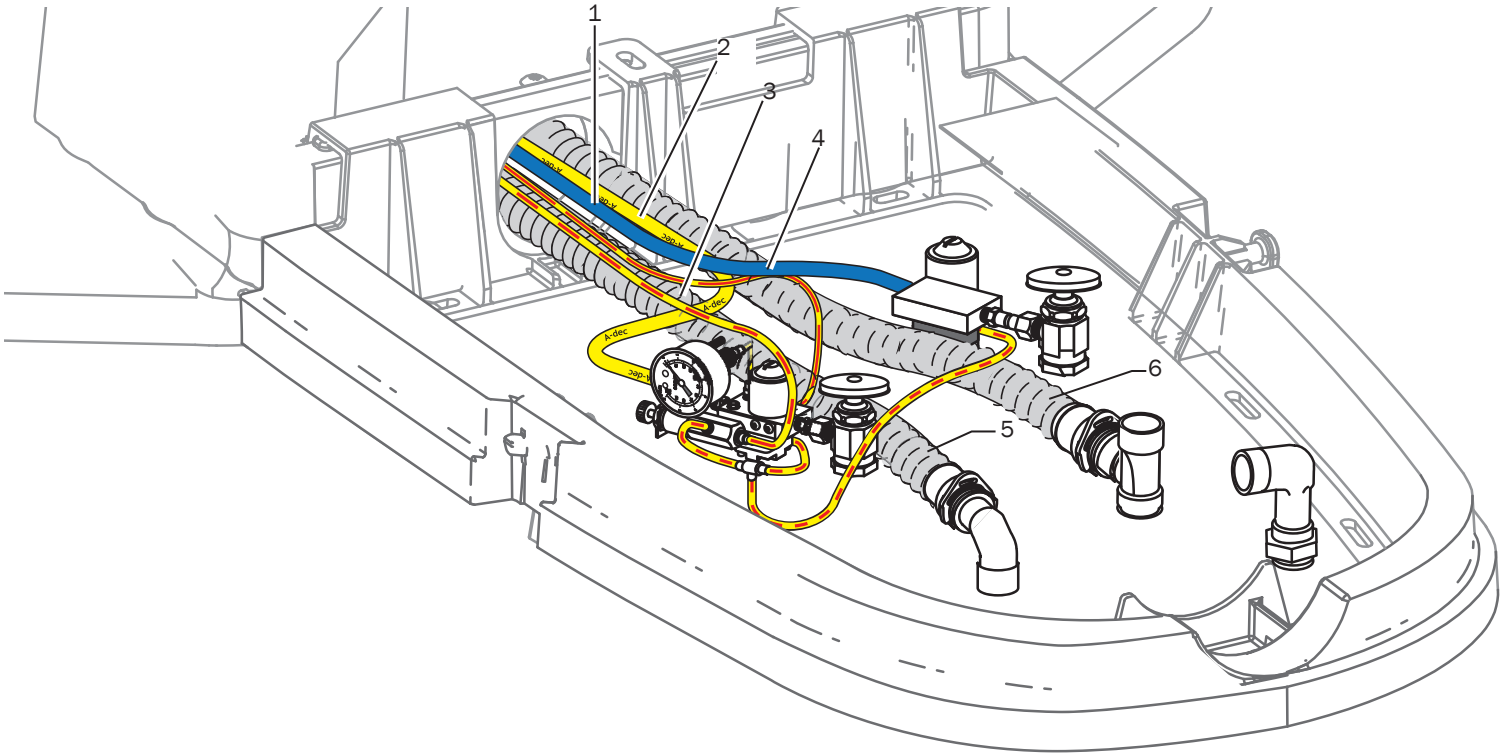


Item	Part Number	Description
1	90.1383.00	100 V power supply kit
	90.1384.00	110 - 120 V power supply kit
	90.1385.00	220 - 240 V power supply kit
2	— *	Duplex
3	— *	Electrical conduit
4	023.812.00	Tee adaptor to the drain
5	24.0474.00	Water filter regulator
6	24.0463.02	Air filter regulator
7	022.094.01	25 mm connector
8	022.090.00	Retaining clip
9	022.092.01	20 mm connector

* Dealer supplied

Utilities — Tubing

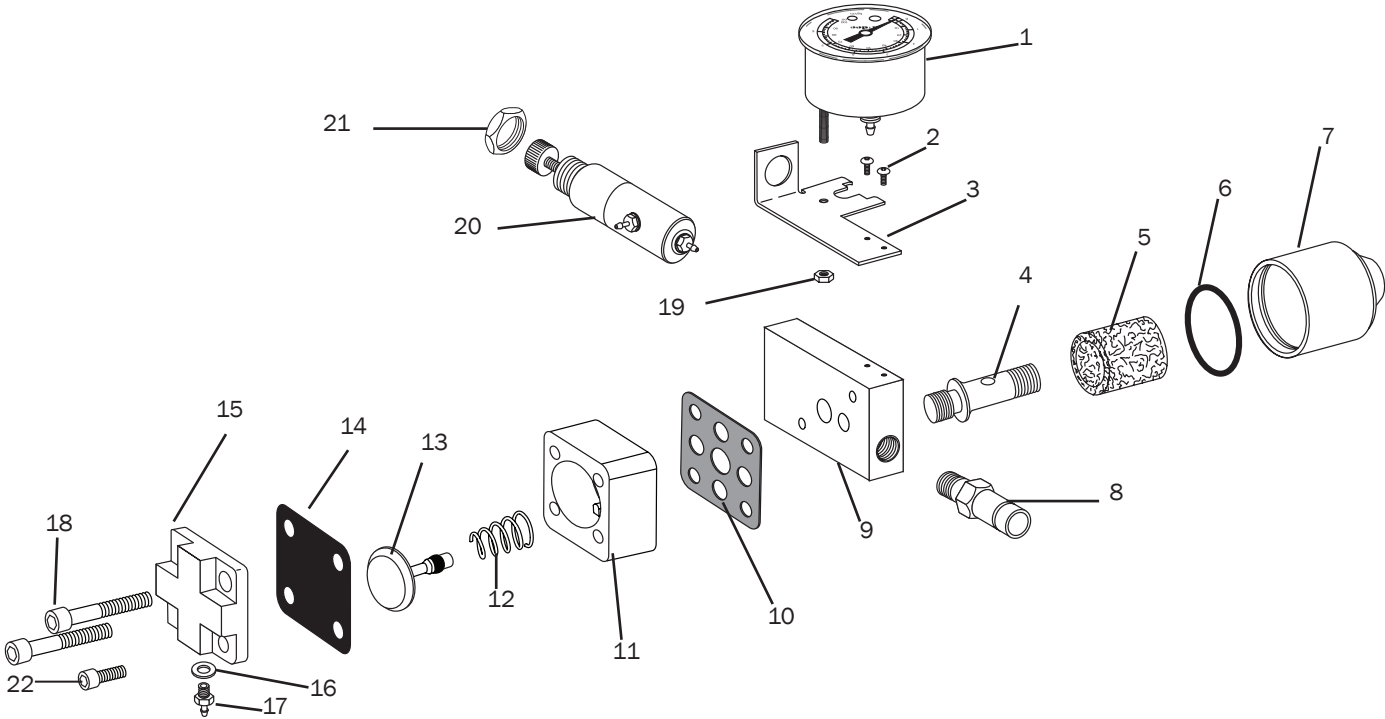
Item	Part Number	Description
1	036.116.00	Tubing, blue, 5/16"
2	036.031.02	Tubing, yellow, 3/8"
3	036.009.04	Tubing, yellow with short red dash, 1/8"
4	036.042.00	Tubing, yellow with red stripe, 1/4 OD
5	024.256.01	Tubing, vacuum, 25 mm ID, 12' long
6	024.255.01	Tubing, vacuum, 20 mm ID, 12' long



Air filter/Regulator

p/n 24.0463.02

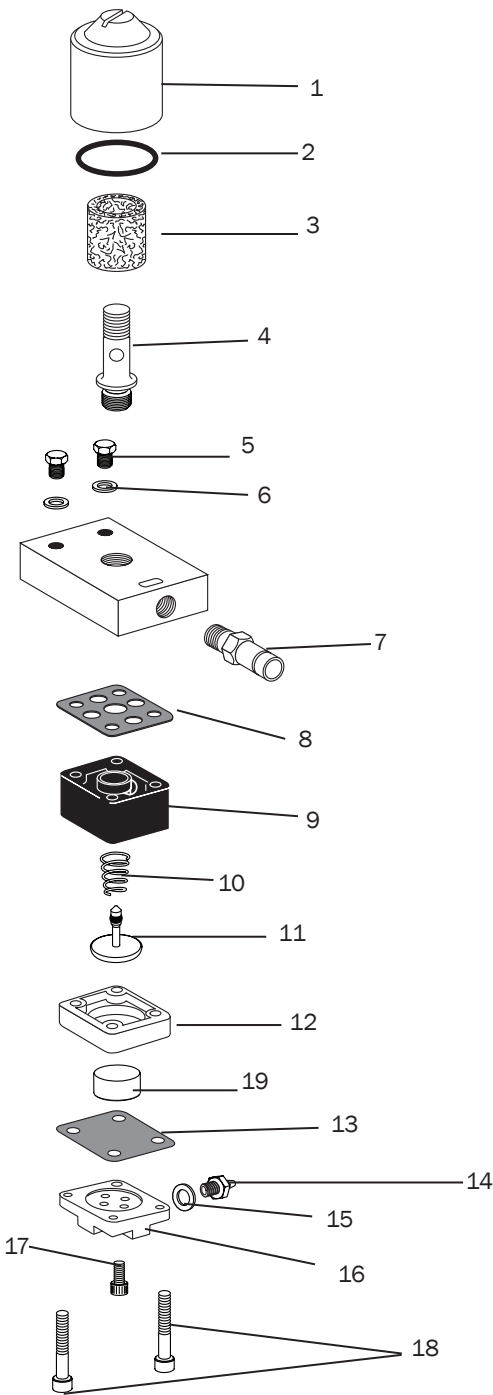
Item	Part Number	Description	Item	Part Number	Description
1	026.154.00	Gauge	12	22.0460.00	Spring
2	002.140.00	Button head socket patch screw, 6-32 X 1/4"	13	24.0132.00	Piston with O-ring
3	24.0365.00	Bracket	14	22.0440.02	Diaphragm, package of 10
4	24.0232.00	Stud, filter/regulator manifold	15	24.0368.00	Valve cover
5	24.0234.01	Filter, package of 6	16	004.005.02	Washer, flat nylon, 187 ID
6	030.019.03	O-ring, package of 10	17	023.004.01	Barb, 1/8 x 10-32
7	24.0229.00	Filter housing	18	001.026.00	Screw, socket head, 6-32 x 7/8"
8	021.042.00	Adaptor	19	006.015.00	Nut, hex, 6-32 x 5/16 x 9/64"
9	24.0489.00	Manifold, filter regulator	20	24.0182.02	Regulator, air assembly
10	24.0137.01	Gasket, 9-hole, package of 10	21	006.009.00	Nut, hex, 15/32 - 32 x 9/16 x 3/32"
11	24.0135.00	Regulator, body, white	22	001.024.00	Socket head screw, 4-40 X 3/8"



Water Filter/Regulator Body

p/n 24.0474.00

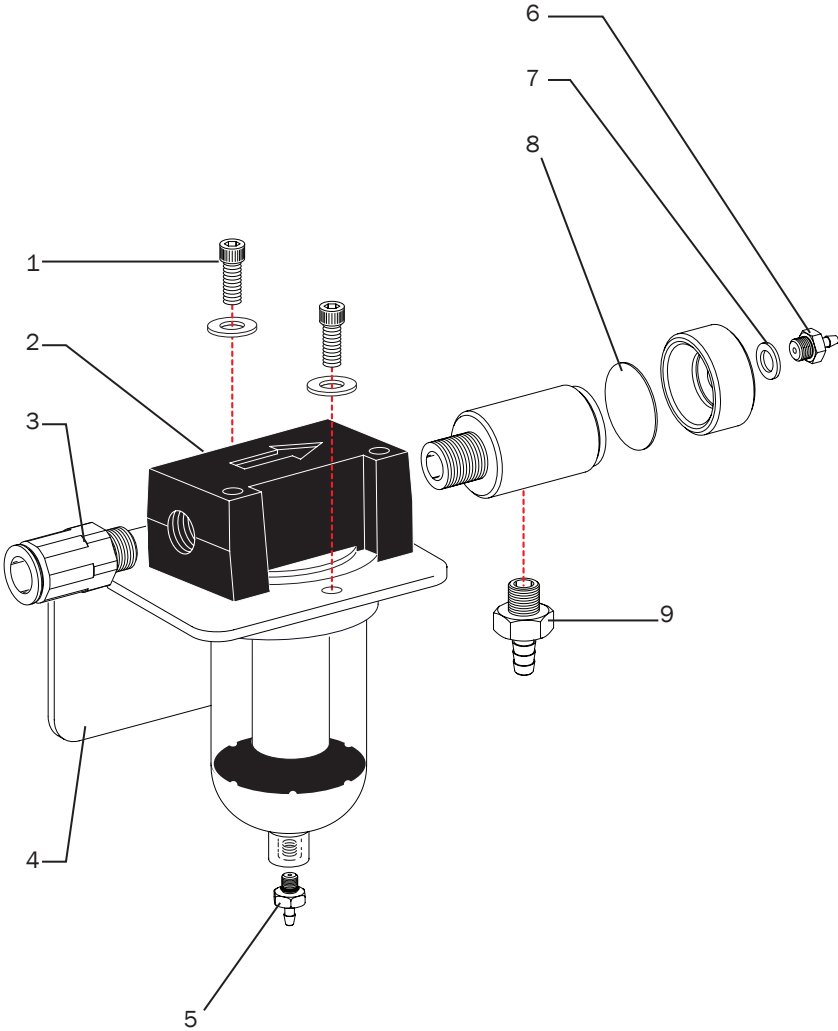
Item	Part Number	Description
1	24.0229.00	Housing, filter
2	030.019.03	O-ring, package of 3
3	24.0234.01	Filter kit, package of 6
4	24.0232.00	Stud, filter/regulator manifold
5	021.016.04	Plug, hex head, 10 - 32
6	004.005.02	Washer
7	021.042.00	Adaptor, 1/8" MPT to 3/8"
8	24.0137.01	9-hole gasket, package of 10
9	24.0355.00	Body, black
10	013.032.00	Spring
11	24.0132.00	Piston with O-ring
12	24.0140.00	Spacer, water regulator
13	22.0440.02	Diaphragm, package of 10
14	023.004.01	Barb, 1/8" x 10-32
15	004.005.01	Washer, flat nylon 187 ID, package of 100
16	24.0368.00	Valve cover
17	001.021.00	Screw, socket head, 4 - 40 x 1/2, sst
18	002.011.00	Screw, socket head, 6 x 32 x 1, sst
19	24.0142.00	Plunger



Moisture Separator

p/n 41.1477.00

Item	Part Number	Description
1	001.033.00	Screw, socket head, 6-32" x 3/8"
2	41.1477.00	Moisture separator, auto
3	022.088.00	Fitting, push in, 5/16" x 1/8"
4	24.0472.00	Bracket, gauge/moisture separator
5	023.066.00	Barb, 1/8" x .206-36
6	023.004.03	Barb, 1/8" x 10-32, package of 10
7	004.005.02	Washer, flat nylon, .187 ID, package of 10
8	41.1469.01	Diaphragm, .75" DX x .013", package of 5
9	023.804.00	Barb, 5/16" x 1/8"



Accessories

Foot Controls



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page 57

Scaler



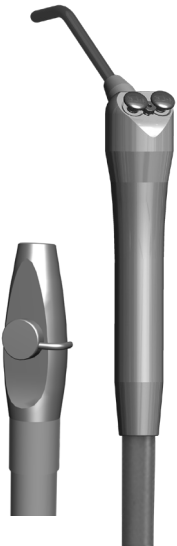
page 69

Bitewing Viewer



page 68

Syringes and Vacuum Instruments



page 63

Syringe (Effective October 2013)

page 66

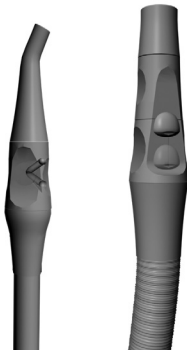
Autoclavable HVE Standard and 11/15 mm

page 67

Autoclavable Saliva Ejector

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Dürr SE



page 64

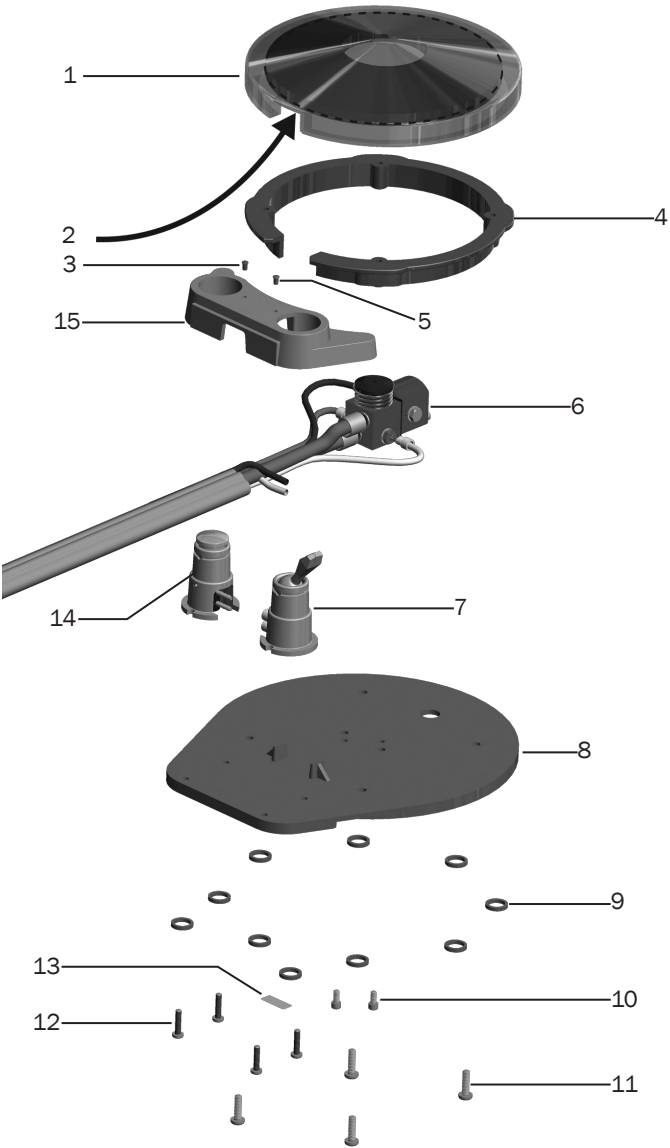
Dürr HVE

Disc Foot Control

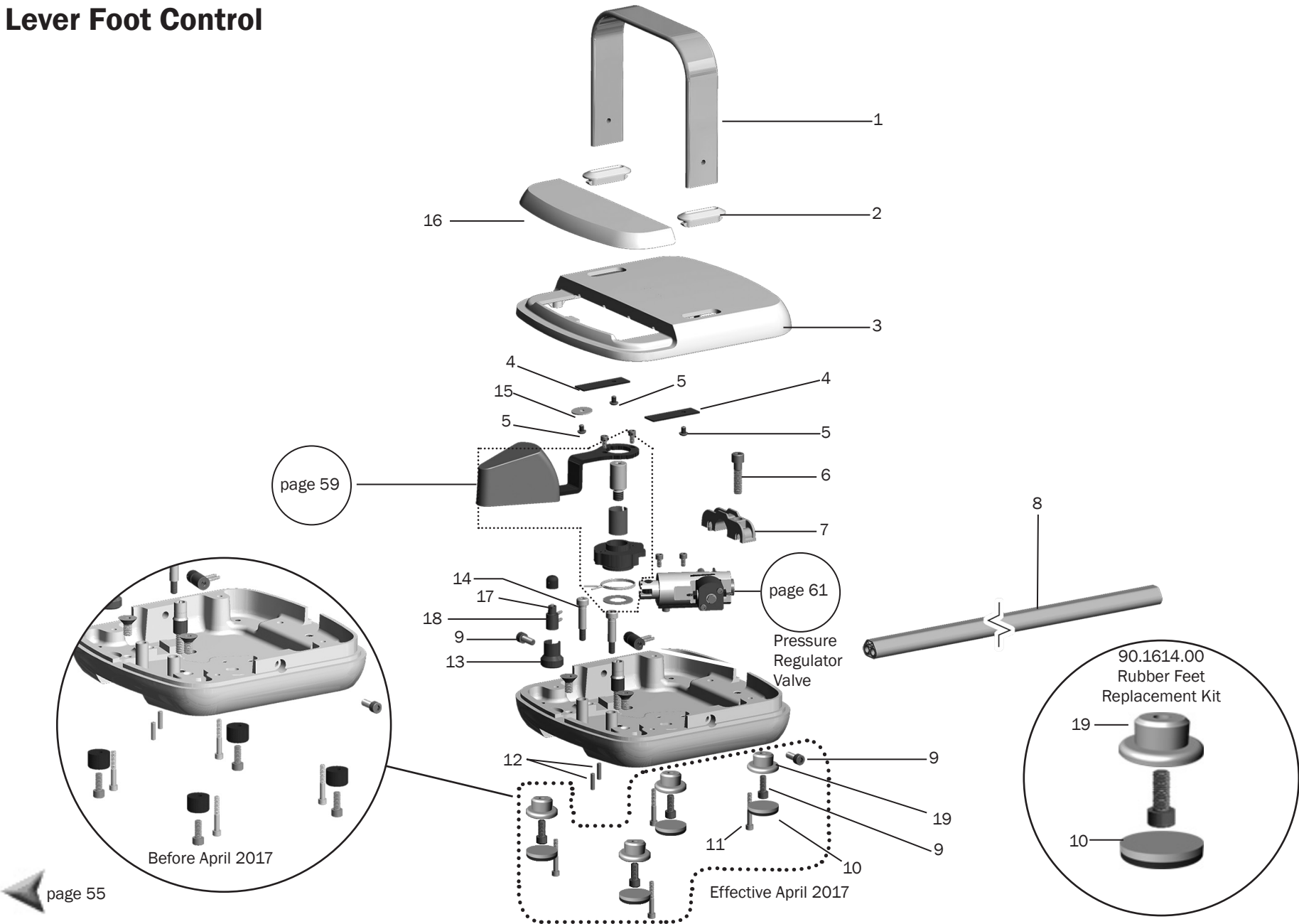
Standard Foot Control (Effective October 2, 2013)

p/n 38.1862.00

Item	Part Number	Description
1	22.0110.00	Foot control cover, chrome (includes item 2)
2	38.0076.00	Foam liner, adhesive back (part of item 1)
3	40.0689.00	Yellow indicator
4	38.0325.00	Black retaining ring, 5" OD
5	40.0691.00	Blue indicator
6	-	Foot control signal relay/valve assembly
7	-	Wet/dry toggle valve assembly
8	38.0059.03	Base assembly, foot control, gray
9	039.018.00	U-cup (part of item 8)
10	003.078.00	Screw, socket head, 4-40 1/4", zinc
11	003.022.00	Phillips pan head screw, #6 x 1/2", zinc
12	003.088.00	Screw
13	055.308.00	Decal
14	-	Accessory button assembly
15	38.1802.01	2-hole housing access, 5/16", white



Lever Foot Control

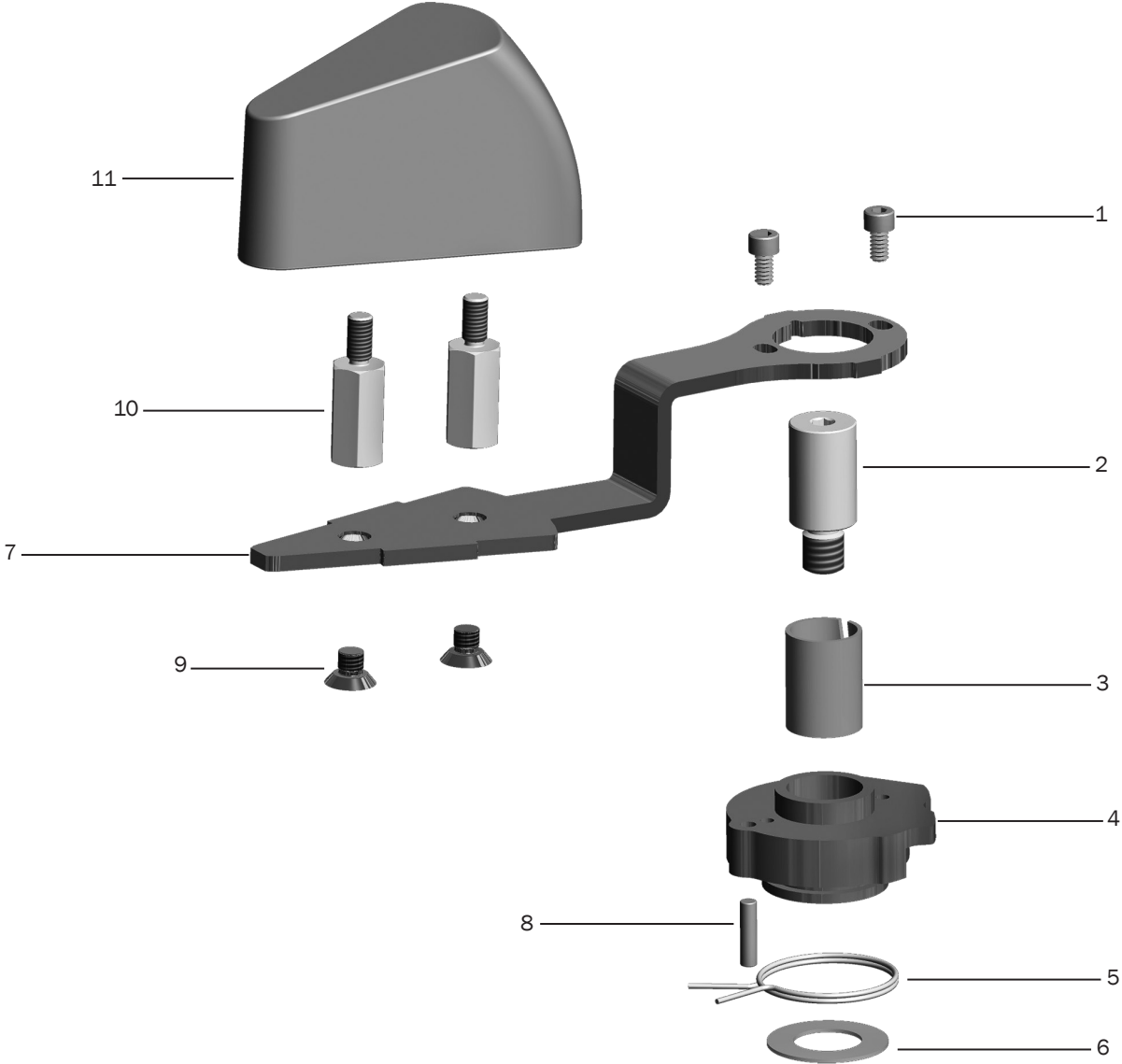


Lever Foot Control

p/n 38.1871.00 (5')

Item	Part Number	Description
1	38.1859.00	Bail
2	38.1860.00	Grommet
3	38.1849.00	Cover
4	38.1868.00	Leaf spring
5	002.103.00	Screw
6	005.109.00	Button head screw, 1/4-20 x 1"
7	62.0131.00	Strain relief
8	024.214.xx	Tubing, jacketed, foot control
9	002.135.01	Stainless steel patch socket head screw, 10-32 x 1/2"
10	017.036.00 017.035.00	Self adhesive disc, non-slip, .9" OD x 1/8" - effective April 2017 Bumper, 5/8 OD x .203 ID x 7/16, Rubber - before April 2017
11	002.011.00	Screw, socket head, 6 x 32 x 1, sst
12	011.052.00	Pin
13	38.1864.00	Mount
14	001.293.00	10-24 x 1/4 x 3/4" Shoulder screw
15	004.259.00	Washer
16	38.1851.00	Lever foot control button
17	38.1856.00	Valve button
18	38.0138.00	Micro valve assembly
19	38.1928.00	Rubber feet adaptor

Lever Assembly

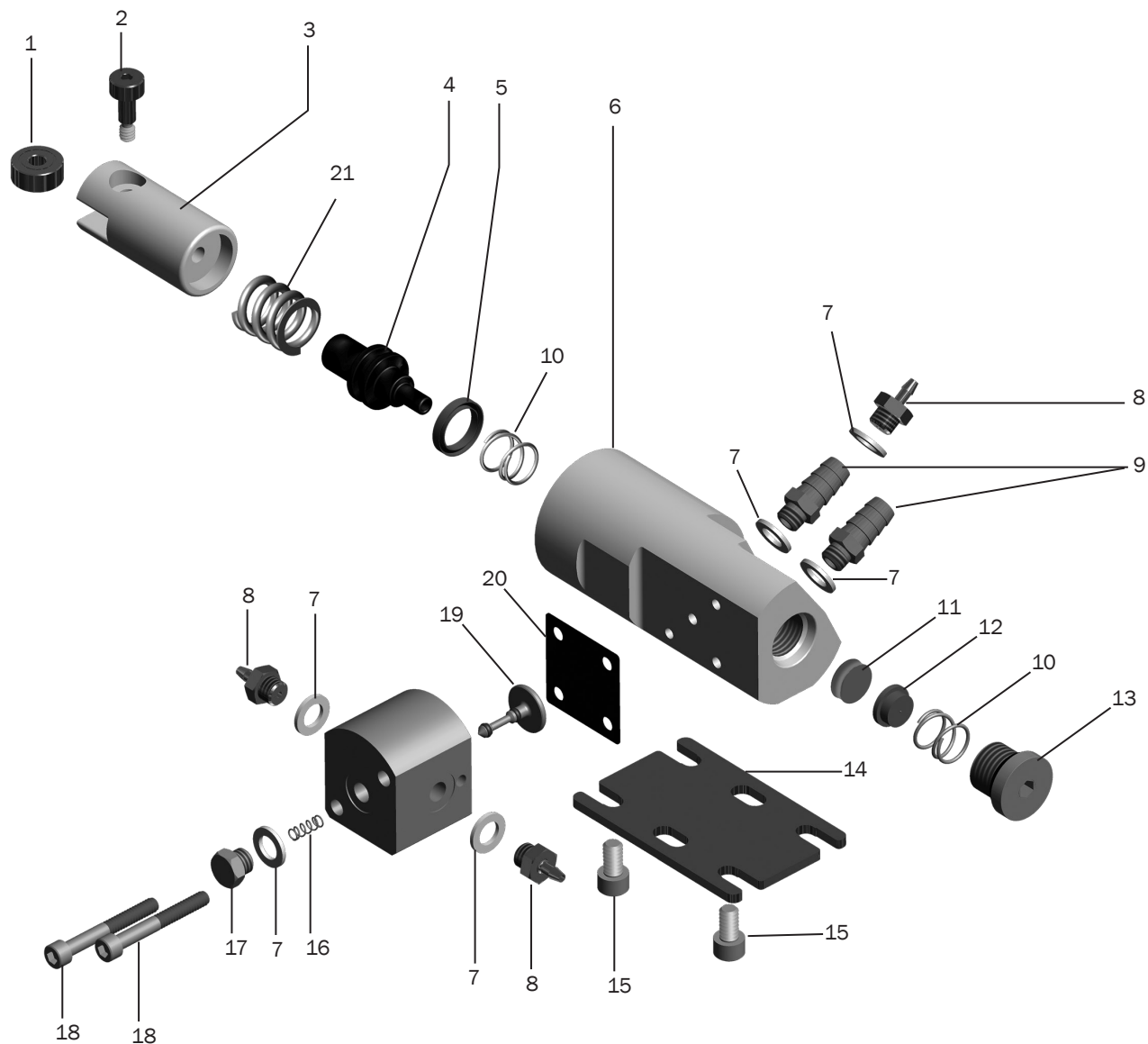


Lever Assembly

p/n 38.1869.00

Item	Part Number	Description
1	001.034.00	Screw, socket head, 6-32 x 1/4" , sst
2	38.1873.00	Screw, 1-4-20, bearing stack
3	016.174.00	Bearing, split, .50 ID x .75 long, TEP 642 nylon 1
4	38.1861.00	Cam, valve, lever ft control
5	013.140.00	Spring, torsion, sst, lever ft control
6	004.035.00	Washer, flat, Nylatron, .511 ID
7	38.1863.00	Lever
8	011.052.00	Pin, dowel, .125 DIA x .500 long, sst
9	001.224.00	Screw, flat head undercut socket, 10-32 x 1/4, sst
10	037.059.00	Standoff, 10 - 32 ID x 3/4 long, 3/8 hex w/10 - 32 stud, sst
11	38.1852.00	Cover

Pressure Regulator Assembly



Pressure Regulator Assembly

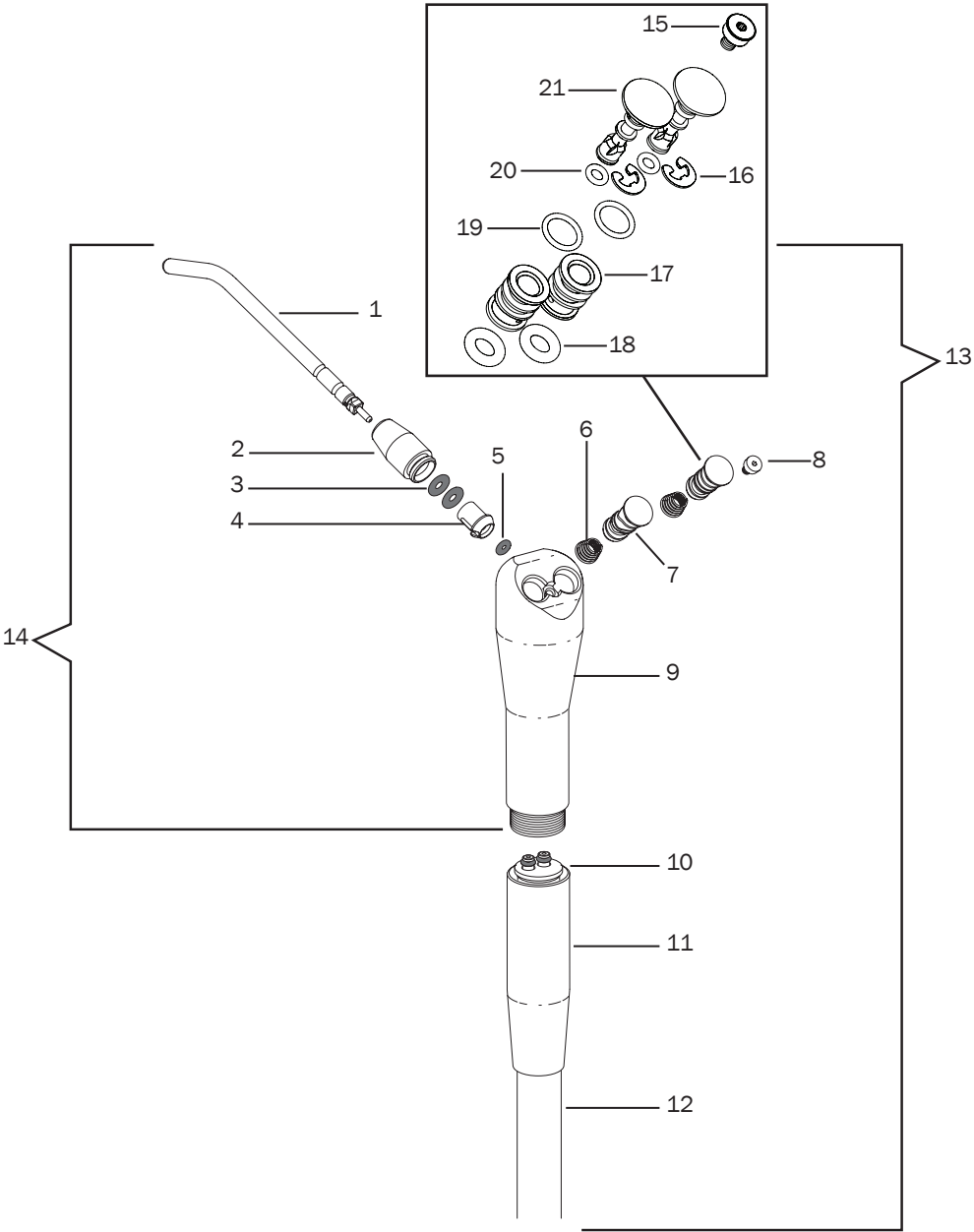
p/n 38.1870.01 Pressure Regulator / 90.1510.00 Pressure Regulator Kit

Item	Part Number	Description
1	016.189.00	Bearing, ball, .125 ID x .375 ID x .156 long, sst
2	001.291.00	Screw, socket shoulder, 4-40 x 1/8 x 1/4, sst
3	38.1855.00	Cam follower
4	38.1853.00	Piston
5	039.018.00	U-cup
6	38.1854.00	Body
7	004.005.00	Washer, flat, nylon, .187 ID
8	023.004.00	Barb, 1/8 x 10-32
9	023.805.00	Barb, 5/16 x 10-32
10	22.0580.00	Compression spring
11	22.0060.00	Poppet, plastic
12	22.0050.00	Cap, spring
13	021.119.00	Plug, w/O-ring, hex drive, 3/8 - 24, steel, zinc
14	38.1857.00	Plate, adjustment
15	001.034.00	Screw, socket head, 6-32 x 1/4, sst
16	10.0440.00	Spring, compression, .093 OD x .250 IN
17	021.016.00	Plug, hex head, 10-32
18	002.102.00	Screw, socket head, 4-40 x 7/8, sst
19	22.0778.00	Stem w/O-ring, valve, signal relay
20	38.0054.00	Diaphragm, 3/4 square x .013 thick
21	013.139.00	Spring, compression, .420 ID x .50 free length, sst

Syringe (Effective October 3, 2013)

p/n 23.1302.00 - 84"

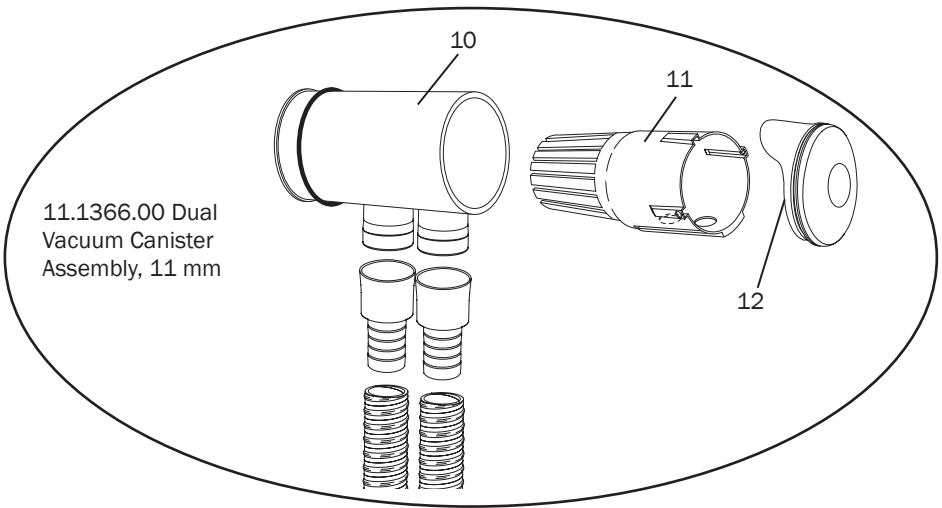
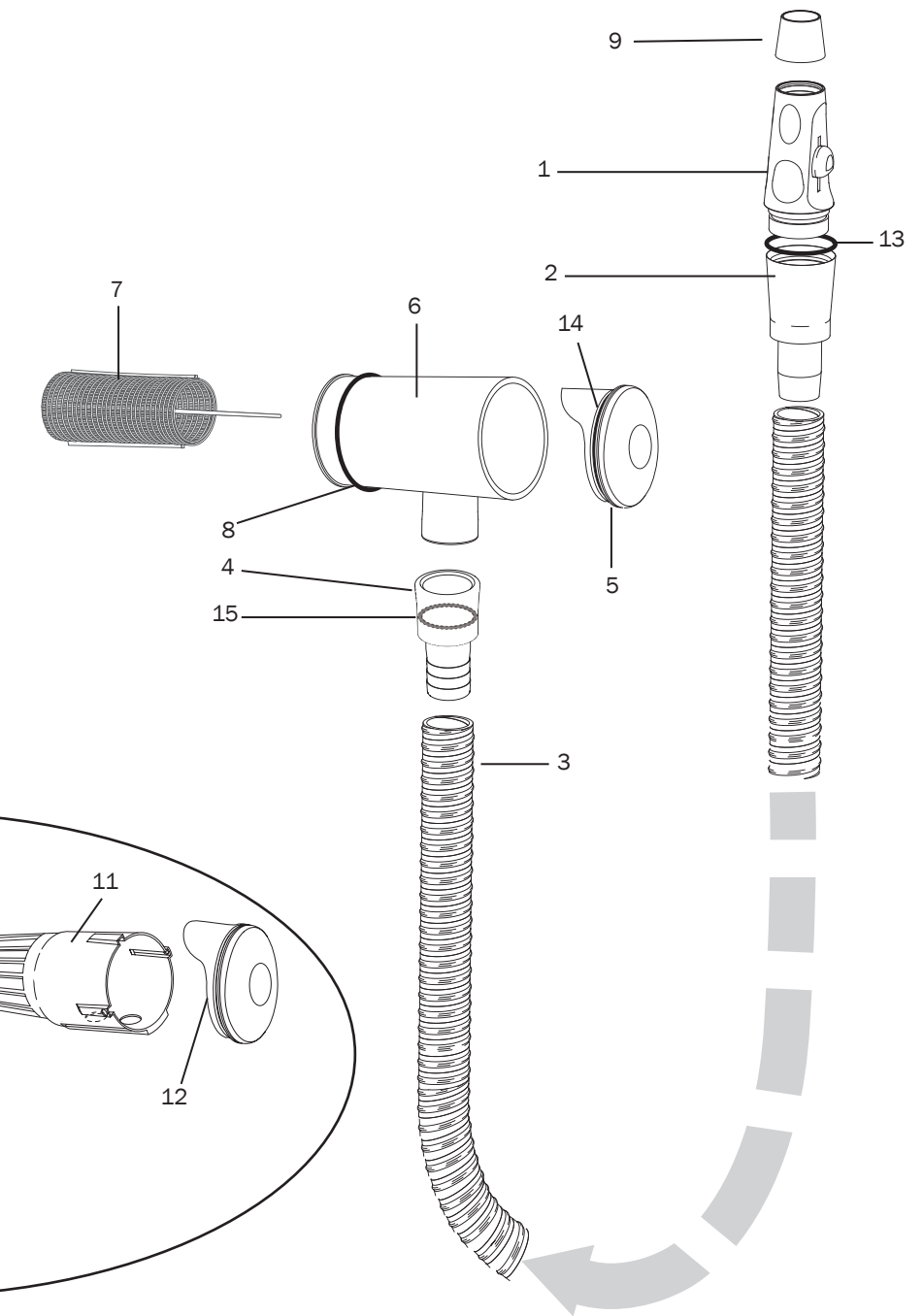
Item	Part Number	Description
1	23.0872.01	Syringe tip, package of 5
2	23.1112.00	Nut assembly
3	035.062.01	O-ring, package of 10
4	23.1101.01	Spacer
5	034.003.01	O-ring, package of 10
6	013.064.01	Compression spring, package of 10
7	23.1232.01	Button valve assembly, package of 10
8	23.1193.01	Screw, 2-56, package of 5
9	23.1190.00	Syringe head
10	23.1110.00	2-Barb terminal assembly
11	23.1015.00	Syringe handle
12	23.1302.00	Tubing assembly
13	23.1302.00	Autoclavable syringe, 84"
14	23.1011.00	Autoclavable syringe head assembly



Dürr HVE

p/n 11.1332.00

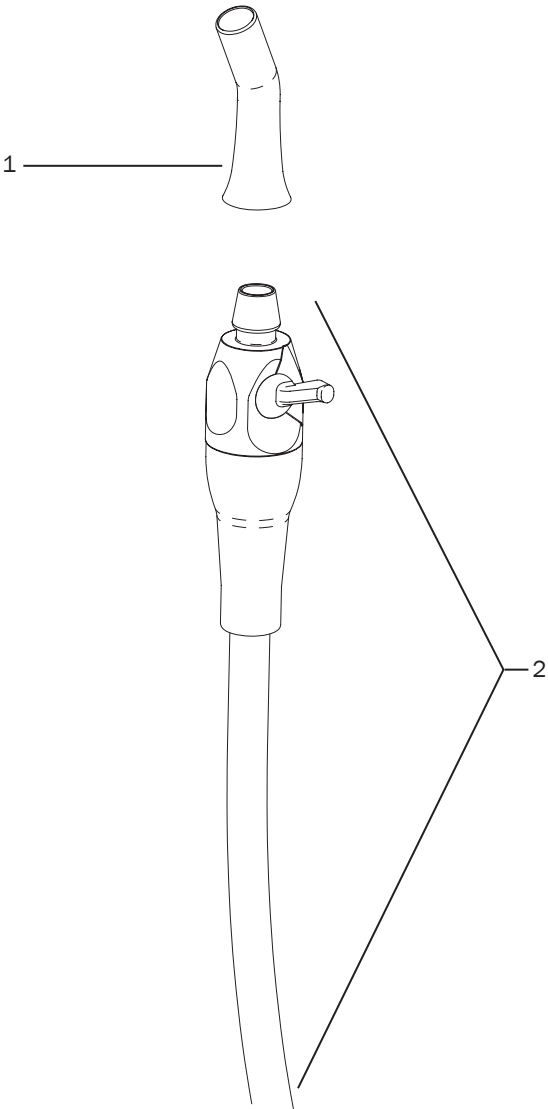
Item	Part Number	Description
1	11.1328.00	Dürr handpiece
2	11.1329.00	Dürr tailpiece
3	024.240.xx	Tubing, gray, 16 mm (not part of 11.1332.00)
4	11.1301.02	Vacuum canister tailpiece
5	11.1330.00	Vac cap assembly (Includes Item 14 O-ring)
6	12.1107.02	Vacuum connector
7	11.1191.00	Pinnacle screen, package of 10
8	030.027.00	O-ring, package of 10
9	11.1331.00	Dürr adaptor, 11 mm x 15 mm
10	75.2278.00	Dual connector
11	11.1007.00	Vacuum screen
12	11.1333.00	Dual cap
13	035.063.00	O-ring
14	030.026.00	O-ring (included with item 5 Vac cap assembly)
15	034.018.00	O-ring, AS568-018, .739 ID x .070 (part of item 4)



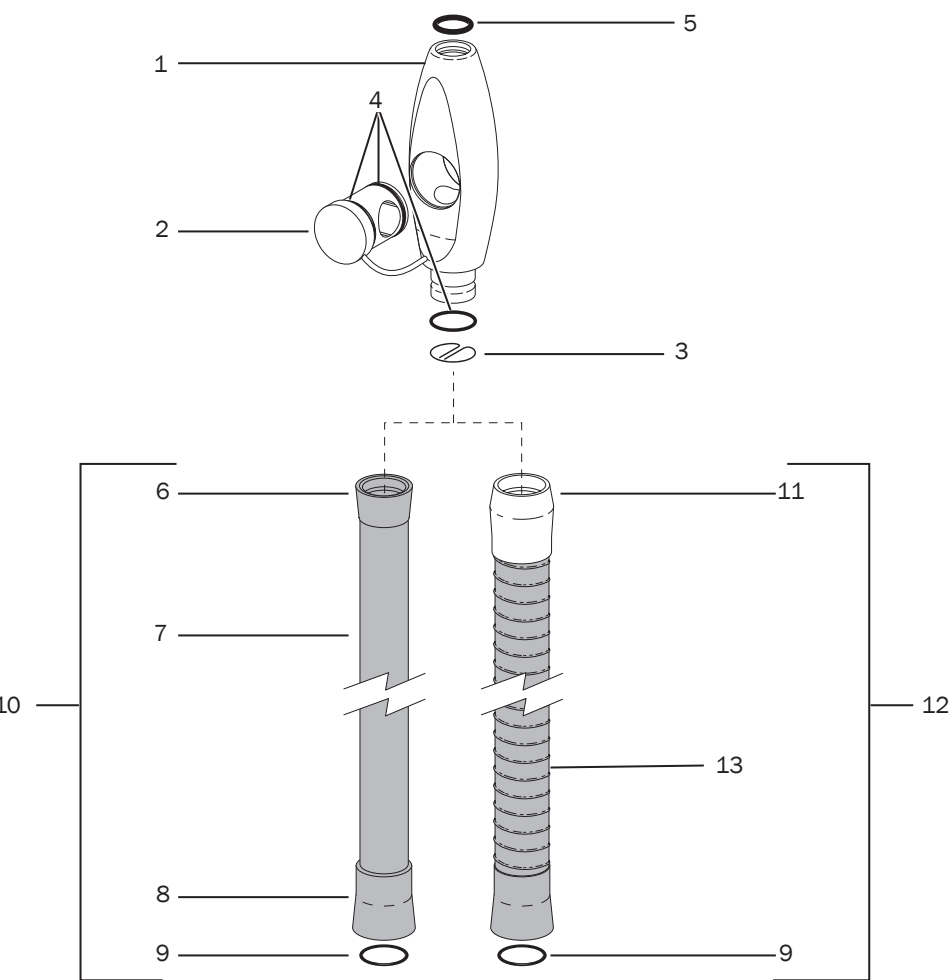
Dürr SE

p/n 12.1253.00

Item	Part Number	Description
1	12.1251.00	Dürr handpiece, with tip
2	12.1253.00	Dürr SE Assembly



Autoclavable HVE Standard and 11 mm



Common Components

Item	Part Number	Description
1	11.1071.00	Body, autoclavable HVE
2	11.1074.00	Rotor assembly with O-rings
3	11.0998.01	Screen, spring clip, QD, HVE, pkg of 5
4	034.014.01	O-ring, E, .489 ID x .070 W, pkg of 10
5	034.013.01	O-ring, E, .426 ID x .070 W, pkg of 10
9	034.018.02	O-ring, .739 ID x .070 W, pkg of 10

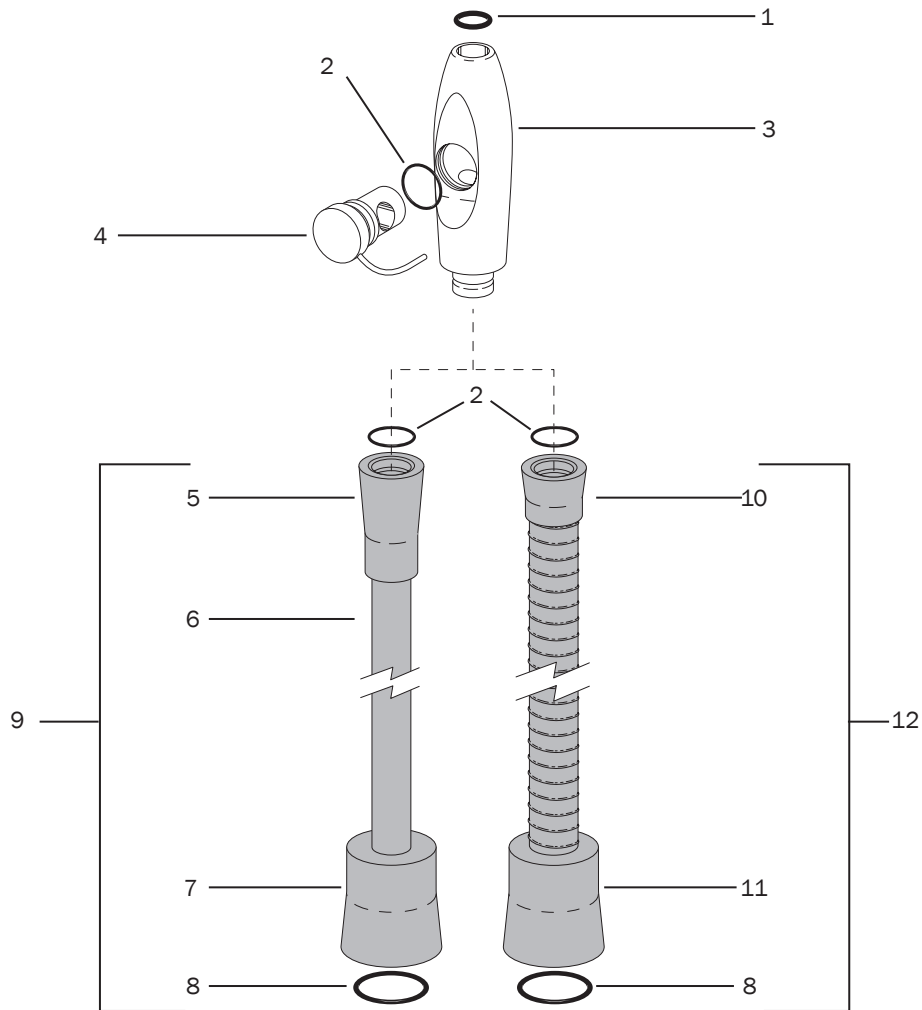
Standard - p/n 11.1296.01

Item	Part Number	Description
6	11.1027.01	Tailpiece, QD, standard HVE valve end
7	024.221.01	Tubing, 1/2 ID (10')
8	11.1300.03	Tailpiece, standard HVE, vacuum end
10	11.1292.01	Standard HVE tubing assembly

11 mm and 15 mm - p/n 11.1305.01

Item	Part Number	Description
11	11.1272.00	Tailpiece. 11 mm, valve end, HVE
12	12.1239.01 11.1294.01	11 mm HVE tubing assembly (63") 11 mm HVE tubing assembly (52")
13	024.240.01 024.240.03	Tubing, 16 mm, 52" Tubing, 16 mm, 63"

Autoclavable Saliva Ejector



Common Components

Item	Part Number	Description
1	034.107.01	O-ring E, .206 ID x .103 W, pkg of 10
2	034.012.01	O-ring E, .364 ID x .070 W, pkg of 10
3	12.1089.00	Body, with valve
4	12.1093.00	Rotor assembly, with O-rings
8	034.018.02	O-ring, pkg of 10

Standard p/n 12.1235.01

Item	Part Number	Description
5	12.1229.01	Tailpiece
6	024.218.03	Tubing (10')
7	11.1303.03	Tailpiece
9	11.1306.01	Tubing assembly

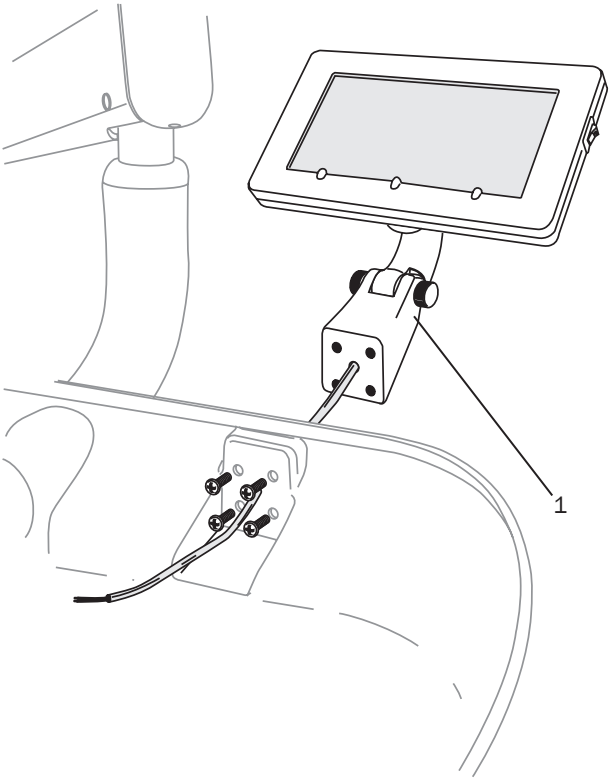
10 mm p/n 12.1236.01

Item	Part Number	Description
10	11.1283.03	Tailpiece
11	11.1302.03	Tailpiece
12	11.1307.01	Tubing assembly

Bitewing Viewer

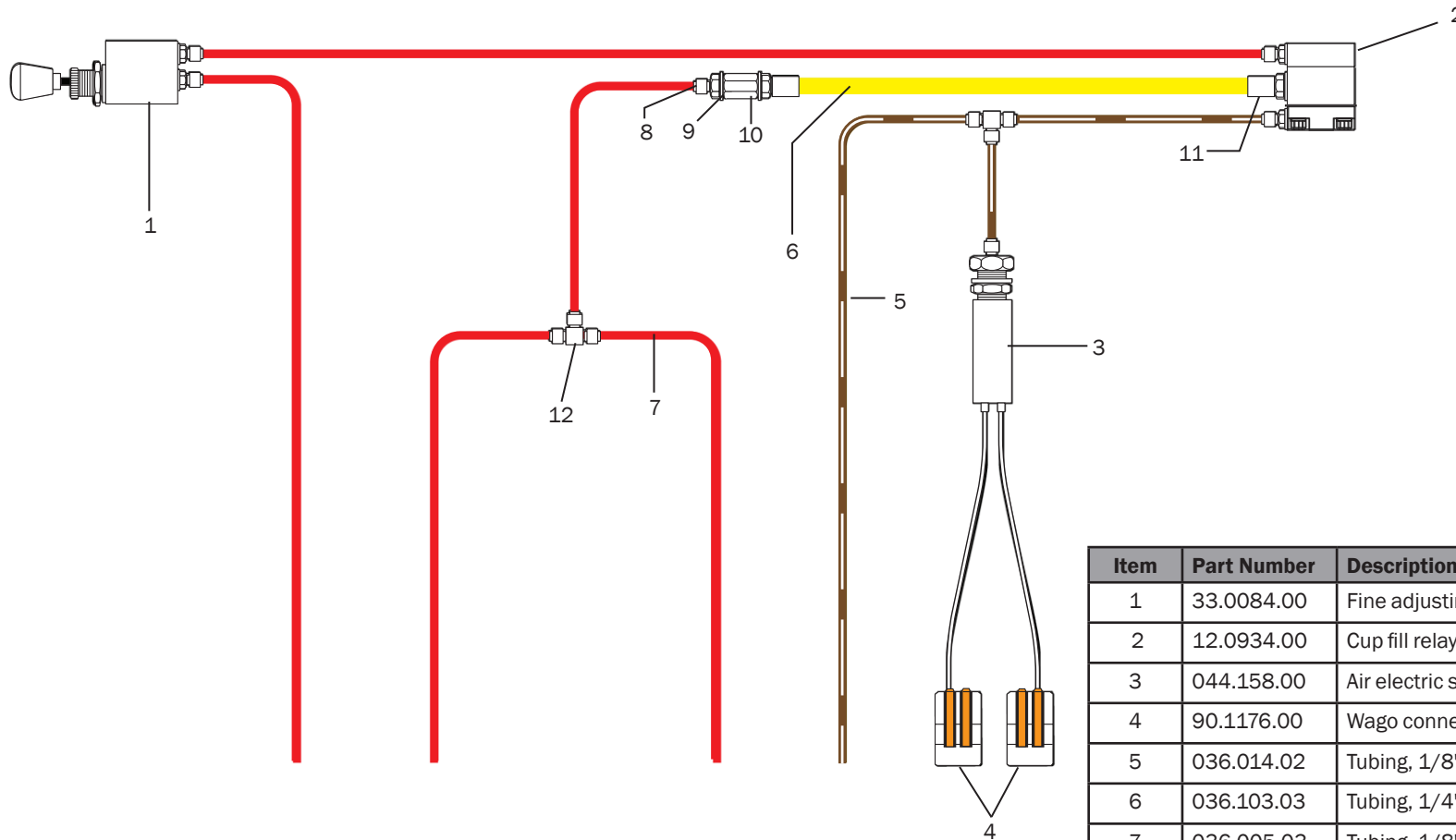
p/n 70.1054.01

Item	Part Number	Description
1	70.1054.01	Bitewing viewer (includes mounting screws)



Scaler Installation Kit

p/n 44.0247.00



Item	Part Number	Description
1	33.0084.00	Fine adjusting needle valve assembly
2	12.0934.00	Cup fill relay assembly
3	044.158.00	Air electric switch
4	90.1176.00	Wago connectors, package of 6
5	036.014.02	Tubing, 1/8" brown and white with long dash, 10'
6	036.103.03	Tubing, 1/4" yellow tubing, 10'
7	036.005.03	Tubing, 1/8" red tubing, 10'
8	025.007.01	Uni-clamps, package of 10
9	004.005.02	Washers, package of 10
10	021.034.01	Female coupling, package of 10
11	025.015.00	Sleeve clamp
12	023.014.02	Tee, package of 10

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