2023

A-dec Service Parts



a-dec











Q1 Authorized Dealer Catalog

Unpriced

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1.800.547.1883 Within USA/Canada 1.503.538.7478 Outside USA/Canada

Getz Healthcare DENTAL

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A-dec 360™ PARTS & PERFORMANCE

PREVENTION & MAINTENANCE

A-dec 360 preventive kits are designed to maintain A-dec equipment. The program simplifies service and eliminates guesswork by packaging recommended items in to individual kits or kit sets for annual maintenance.

Also included in this section is a list of recommended items to supplement maintenance visits and reduce multiple office visits.

While A-dec equipment doesn't require a lot of maintenance, it benefits from periodic inspection and replacement of wear items just like any other equipment.

Convenient checklists are available online. For our Annual Preventive and Equipment Maintenance Checklists go to **a-dec.com/annual-preventive-checklist**. For our Dental Office Staff Equipment Maintenance Checklist go to **a-dec.com/maintenance-checklist**.

UPGRADES & ACCESSORIES

A-dec 360 upgrades and accessories allows for versatility and growth in existing offices. Adding or replacing field installable options.

Refresh an operatory with an LED retrohead light or new upholstery. Replace worn items such as trays or instrument pads.

A-dec supports equipment long after the initial installation.

SERVICE & REPAIR

A-dec 360 service and repair items provide easy repair at the right level. For simple items, we offer singles or packages for convenient installation. More complex repairs include all required A-dec parts and easy to read instructions to insure that the repair is comprehensive and robust.

In addition to the A-dec superior customer service, authorized dealers can access product support through Partner Resources at **adec.egain.cloud/kb/support/home**. This site includes lots of product information such as compatibility, part breakdowns, and service tips to name a few.

Table of Contents

GENERAL INFORMATION

Orders and Returns 6
General Information and Information Sources 7-8

RECENT ENHANCEMENTS

Chairs and Stools Enhancements 11
Other Enhancements 12

A-DEC PREVENTION & MAINTENANCE

Annual Maintenance Kits 15
5-Year Maintenance Kits 16
Syringe 17
High Volume Evacuator (HVE) and Saliva Ejector (SE) 18
Tri Vac Canister 19
Mechanical Room 20
Recommended Truck Stock 21

UPGRADES AND ACCESSORIES

A-dec 500 Tray Holders 25
A-dec 300 and Performer Tray Holders 26
Trays, Delivery System, and Organizers 27
Trays, Delivery System, and Organizers 28
Amalgamator and Bitewing Viewer 29
Monitor Mounts 30
Consumables 31

A-DEC CLINICAL PRODUCTS

Intraoral Light Sources, Bulbs, and Tooth Dryer 35
High-speed and Low-speed Replacement Parts 36
Advanced Air and Pressure Gauge 37
Electric Motors Replacement Parts 38

SELF-CONTAINED WATER SYSTEMS

A-dec 500 and 300 39-41
A-dec 500, 300, and 200 42
Cascade and Prior 43-44

COMPONENTS

Diaphragms and Gaskets 45
O-rings 46-47
A-dec 500 (Version A) Covers and Caps 48
A-dec 300 Covers and Caps 49

FITTINGS

Barbed 51-54
Pipe 55
Tubing Poly-Flo 56
Quick-Disconnects (QD) 57-58
A-dec 500 (Version A) and 300 59

FLOOR BOXES

Contoured 61
Stainless Steel 62
Plugs and Umbilical Components 63
Moisture Separators and Air Filter/Regulators 64
Air and Water Filter/Regulators 65
Filter, Pre-Regulators, Gauge, and Shut-off Valve 66

TOOLS

Pliers, Cutters, Strippers, Hemostat, and Tubing Stringer 67
Gauges, Hex Wrench Set, Cable Ties, and Hex Driver 68
Syringe Tool, Touch-Up Paint, and Lubricant 69

TUBING

⅛" Color-coded Polyurethane and Vinyl 71
Color-coded Polyurethane 72
Silicone Handpiece Tubing 73
Vinyl Handpiece Tubing 74
Handpiece Tubing, Nuts, and Bulbs 75
A-dec 500 and 300 High Volume Evacuator Vacuum Instrument Assemblies 76
A-dec 500 and 300 Saliva Ejector Vacuum Instrument Assemblies 77
Cascade & Performer High Volume Evacuator & Saliva Ejector Vacuum Instrument Assemblies 78
Large Bore (15 mm) HVE Assembly & Conversion Kit for A-dec 500, 300, and Cascade Families 79
Saliva Ejector, HVE, Vacuum and Umbilical, Flex, Foot Control, and Convolute 80

VALVES

Momentary 81
Manual On/Off and Coolant 82
Needle 83
Relay 84
Shut-off and Selector 85

VALVES continued

Micro and Actuator 86
Components 87

SYRINGES

Tips and Retainers 89
Autoclavable Syringe Assemblies 90
Syringe Component Kits 91
Legacy Syringe Assemblies 92
Components 93
Warm Water 94

FOOT CONTROLS

Assemblies 95
Components 96-98
Foot Control Service Kits 99-100
Lever Foot Control Service Kits 101

HANDPIECE CONTROLS AND HOLDERS

A-dec 500 and 300 Controls 103
Century Plus 104-105
Century II 106-107
Performer 108
A-dec 300/400/500 Assistant's Single and Dual Holder Arm 109
A-dec 500 and 300 Holders 110
A-dec 500 and 300 Delivery System Service Kits 111
Handpiece Holders 112
Assistant's Holders 113
Handpiece Holder Valves 114

ELECTRICAL COMPONENTS

A-dec 500 and 300 115
A-dec 500 and 300 Data Cables and Circuit Boards 116
Power Supplies 117
Power Supply Cables and QVIOLS 118
Touchpads 119
Cascade and Master Series Touchpads 120
Fuses 121
Air Electric Switches and Adapter Kit 122

VACUUM COMPONENTS

HVE and SE Valves 123

Table of Contents

VACUUM COMPONENTS continued

HVE and SE Service Parts 124
Aspirator Tips and Brushes 125
Performer Saliva Ejectors and Tailpieces for HVE and SE 126
A-dec 500 and 300 127
A-dec 300 128
Solids Collectors 129
Dürr Connectors 130
Vacuum and ICV 131
Air Vacuum System 132

CUSPIDORS

300/400/500 Cuspidor Service Kits 133
A-dec 500, 400, and 300 134
Cascade Vitreous China 135
Cascade Phenolic 136
Performer 137
Components 138-139
Components and Performer Air Vacuum Generator 140

LIGHTS

A-dec LED Light Components 141
A-dec 300 Halogen Light Components 142
A-dec 500 Halogen, A-dec 200, Cascade, 6300, and Performer 143
Light Components 144
6300 Components, Cables, and Light Posts 145
Performer Light Components 146

CHAIRS AND STOOLS

Toeboard Covers 147
Upholstery Replacement 148-149
Upholstery Screws, Headrest Knobs, and Glide Bars 150
Chair Cylinders 151
Chair Solenoids and Hydraulic Oil 152
Power Supplies, Circuit Boards, and Capacitors 153
Chair Limit Switches and Position Sensor 154
Switches and Base Down Stop 155
Chair Brake Kits, Electrical Cables and Power Cords 156
Footswitches and Rear Cover Kit 157
Chair Mounts, Plugs and QD Kit 158
Cart and Stool Casters, Stool Knobs, Base, and Foot Ring 159
Stool Cylinders and Back Cover 160

DENTAL CABINETRY

Preference II

Hinges and Push Latches 161
Mounting Plates 162
Shelf Clips and Glass Door Components 163
Dispensers, Light, and Clock Timer 164

Preferernce II and Collection

Cover Caps, Hole Plugs, and Subbase Trim Kit 165
Latches and Handles 166
Cable Chases and Grommets 167
Dental Furniture Wash Station Components 168
Faucet Activation 169

Preference Collection

Hardware 170-172
Glass Shelves, Gloves and Tissue Grommet 173

Preference ICC

Dryer and Upper Storage Components 174
Miscellaneous 175

A-dec ICV

A-dec ICV Kits 176

MECHANICAL ROOM

Compressor Installation Items 177
Compressor Maintenance Items 178
Compressor Upgrades 179
Compressor Replacement Parts 180-181
Vacuum Installation Items 182
Vacuum Maintenance Items 183
Vacuum Upgrades 184
Vacuum Replacement Parts 185
Mechanical Room Controls and Accessories 186
Water Control Valves 187
Water Filter Maintenance Items 188

INDEX

Numerical Index 189-196
Alphabetical Index 197-199

Orders and Returns

WELCOME

Your *2023 Genuine A-dec Service Parts Catalog* will help service technicians and dealership parts ordering specialists find the right parts quickly.

HOW TO FIND WHAT YOU NEED

Service parts are shown under general product or functional categories.

General product - These categories are at the model level, like chairs, lights and stools.

Functional parts - Includes sections like Fittings, Valves, and Tubing. Functional parts are often used in multiple products and look similar enough to another part that side-by-side comparison makes it easier to order the correct part.

HOW TO ORDER

CHECKLIST

Please include the following information with your order:
☐ Part numbers
☐ Quantity for each part ordered
☐ Description
☐ Delivery address
☐ Method of transportation
☐ Customer requested ship date
☐ Purchase order number
☐ Signature of person placing the order

ORDER CONTACT INFORMATION

U.S. and Canada
1.800.547.1883 or 1.503.538.7478 or Fax: 1.503.538.0276 (24 hours)
Monday through Friday, 5:00 a.m. to 5:00 p.m. (Pacific Time) other than holidays

International
+1.503.538.7478 or Fax: +1.503.538.5911 (24 hours)
Monday through Friday, 6:00 a.m. to 5:00 p.m. (Pacific Time) other than holidays

Orders for A-dec products shown in this catalog must be placed through an authorized A-dec dealer and processed by A-dec, Inc.

GENERAL ORDERING DETAILS

For U.S. and Canada, A-dec enters part orders from 7:00 a.m. until 4:00 p.m. daily (Pacific time). An order for same day parts (in inventory) can ship same day if received before 2:00 p.m. (Pacific time).

- U.S. and Canadian Dealers:
  U.S. orders can ship UPS Red if received before 1:30 p.m. Pacific Time (PT) and UPS Ground, UPS Blue, or 3-Day Select if received by 2:00 p.m. (Pacific time).
  Canadian orders can ship same day if received by 2:00 p.m. (Pacific time).
- Products shown in this catalog will be shipped:
  Domestic Customers — F.O.B., Newberg, Oregon USA
  International Customers — Ex-Works, Newberg, Oregon USA
- A 20% re-stocking fee applies to all returned merchandise other than those authorized for credit and/or warranty replacement.

HOW TO RETURN

RETURN POLICY

Authorized dealers wishing to return unopened merchandise to A-dec for credit consideration must adhere to the following guidelines: Returns will not be accepted outside of one year from the invoice date. Individual line value less than $50 retail cannot be returned for credit. A return authorization must be obtained prior to returning parts to A-dec. Call A-dec Customer Service for an RMA number. A 20% re-stocking fee will be assessed.

<u>The following types of items cannot be returned:</u>

- Items built-in/integrated into an A-dec product
- Obsolete parts/equipment
- Specials
- Dental Furniture
- Standard color upholstery ordered for obsolete chairs or stools

In the case of a defective warranty item, call A-dec Customer Service for an RMA Number. Send returns and warranty returns with applicable RMA information to:
A-dec, Inc., 2601 Crestview Drive, Newberg, Oregon 97132, USA. ATTN: Returns.

GENERAL

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EQUIPMENT ALTERATIONS POLICY/DISCLAIMER

Modifications or alterations of A-dec equipment that expand the use of A-dec equipment beyond its design and intent, or override any safety feature may jeopardize doctor, patient, or staff safety. Modifications that alter the electrical or mechanical safety of A-dec dental equipment are in conflict with Underwriters Laboratory (UL) construction file requirements and are not sanctioned by A-dec. Examples of modifications that diminish safety design include, but are not limited to: rendering access to the line voltage without the use of tools, modification of supporting elements that increase or shift loading characteristics, and the addition of any powered device that exceeds the design limits of the dental system.

The use of accessory equipment that does not comply with the safety requirements of A-dec dental equipment may lead to a reduced level of safety of the resulting system. It is the responsibility of the equipment distributor and the installer, not A-dec, to comply with all building code requirements in the installation of equipment. It is the responsibility of the person(s) who requests, approves, or performs any equipment modification or alteration to comply with all safety requirements and recommendations. A-dec will not respond to inquiries on an individual basis. Modifications or alterations of A-dec dental equipment are at your own risk. You will indemnify and defend A-dec from any resulting claims, including product liability claims, that may arise from any alterations, modifications, or installation contrary to this policy. Additionally, such modification or alteration voids A-dec's applicable product warranty and may invalidate UL or other regulatory agency approvals.

NOTE: The above information is from the A-dec Instructions For Use: Regulatory Information, Specifications, and Warranty (86.0221.00 Rev AL)

A-DEC EXPRESS LIMITED WARRANTY

The A-dec Inc. Express Limited Warranty can be found on the A-dec website at a-dec.com/legal/warranty. If you have any questions or need warranty assistance, contact A-dec customer service at:

- 1.800.547.1883 or customer.service@a-dec.com (within the USA and Canada)
- +1.503.538.7478 or a-decglobal@a-dec.com (outside the USA and Canada)

Customer service is available Monday through Friday, from 5 a.m. to 5 p.m. Pacific Standard Time (PST).

FOR UK CUSTOMERS

In the United Kingdom and the Republic of Ireland, this Limited Warranty is provided by A-dec Dental UK, Ltd. of Austin House, 11 Liberty Way, Nuneaton, Warwickshire. CV11 6RZ, telephone 0800.ADEC.UK (2332.85), fax 024 7634 5106, email info@a-dec.co.uk and applies to products sold to customers located in the United Kingdom and the Republic of Ireland.

FOR AUSTRALIA CUSTOMERS

Warranty Provider and Warranty Period

In Australia, this Limited Warranty is provided by A-dec Trading Company, Inc. trading as A-dec Australia (A-dec) (ARBN 002 806 117) of Unit 8, 5-9 Ricketty Street, Mascot NSW 2020, telephone 02 8332 4000, email a-dec@a-dec.com.au and applies to products sold to customers located in Australia. In Australia the warranty period is calculated from the date of supply to the customer.

Important Notice Regarding Your Consumer Rights

The benefits given to you under this warranty are additional to other rights and remedies that you may have in relation to your purchase and use of the goods to which this warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. As our goods are not of a kind ordinarily acquired for personal, domestic or household use or consumption, we are permitted to limit our liability under the Australian Consumer Law for failure to comply with certain guarantees, where it is fair and reasonable to do so, to one or more of the following: (i) the replacement of the goods or supply of equivalent goods, (ii) the repair of the goods, (iii) the payment of the cost of replacing the goods or of acquiring equivalent goods, or (iv) the payment of the cost of having the goods repaired. A-dec Australia provides no warranty against defects beyond the rights and remedies given under this express limited warranty and those which are available under the Australian Consumer Law.

INFORMATION SOURCES

ORDERNET

OrderNet (on portal.a-dec.com) is a simple, convenient online ordering system that is available 24 hours a day, 7 days a week. Use it to place quick orders for service parts or to configure product and prepare proposals. A-dec will e-mail an order confirmation as soon as you place your order.

RESOURCE CENTER

A-dec marketing and technical materials (including brochures, sales sheets, installation guides, instructions for use, and service manuals) are available to download at a-dec.com/resource-center.

A-DEC PRE-INSTALLATION GUIDES

A-dec provides pre-installation guides for current major product lines including A-dec 500, A-dec 400, A-dec 300, A-dec Inspire, and Preference Collection. These documents include product dimensions and content to help specify plumbing, utilities, framing, and other construction requirements for installation of A-dec products. They are available as PDF documents in the Resource Center at a-dec.com/resource-center and under Planning Resources/Pre-Installation Guides on partnerresources.a-dec.com.

A-DEC 2D AND 3D CAD RESOURCES

A-dec has CAD models of most current products available in 2D DWG (AutoCAD) format and 3D DWG and RFA (Revit) formats. The models are available on partnerresources.a-dec.com under Planning Resources/2D CAD Blocks or 3D CAD Models.

A-dec Recent Enhancements

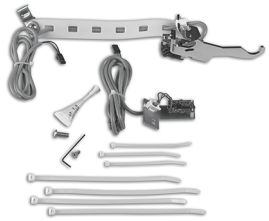
A-dec 360™
PARTS & PERFORMANCE

Section Contents

11 Chairs and Stools Enhancements
12 Other Enhancements

A-dec 511 (Version A) Positioning Sensor Retro Kit

90.1639.00 Position sensor kit (2)



- For base or back positioning A-dec 500 chairs

PRODUCT DESCRIPTION	ITEM PART NUMBER	PRICE
Armrest Kits		
☐ 511 (version B)	90.1686.00	

A-dec 511 Elastomer Armature Kit

90.1779.00



- Includes Elastomer and Velcro attachment strips

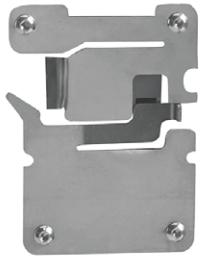
A-dec 200 2-liter water bottle

14.0486.00



A-dec 511/411/311 Glide Bar Bracket Kit

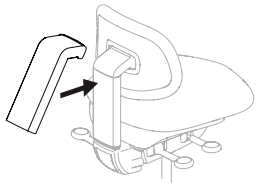
99.0719.00



- Includes necessary hardware
- With backrest locking feature

A-dec 521/522 Stool Back Bumper

90.1767.00 White 2



- Snap on bumper/cover

A-dec 500 Stool Base

65.1924.00



- Fits Doctor or Assistant's stools

A-dec 500 Assistant's Stool Foot Ring

65.1928.00



A-dec 500 LED Light Upgrade

28.1924.00 Gray



- Upgrade for existing A-dec halogen lights
- Compatible with most A-dec lights after 1993
- See note below regarding protective barriers

A-dec 500 LED Touchless Sensor Upgrade Kit

90.1811.00



- For touchless on/off light activation
- Gray 3 color (only)
- Replaces manual momentary switch
- Compatible with all A-dec 500 LED lights (not compatible with 300 LED lights)

PREFERENCE ICV KITS	PART NUMBER	PRICE
ICV front face kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1791.00	
ICV front face kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1785.00	
INSPIRE ICV KITS	**PART NUMBER**	**PRICE**
With PCB		
ICV power panel kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1788.00	
ICV power panel kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1786.00	
Without PCB		
ICV power panel kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1789.00	
ICV power panel kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1787.00	

HVE Conversion Kits (not pictured)

DESCRIPTION	SURF*	WHITE	PRICE
Large Bore (15 mm) HVE Kit with Tips with holder, 16 mm tubing, valve, and (2) tailpieces			
With 52" (1,321 mm) tubing	11.1393.00	11.1373.00	
With 63" (1,600 mm) tubing	11.1395.00	11.1371.00	
Large Bore (15 mm) HVE Kit without Tips with holder, 16 mm tubing, valve, and (2) tailpieces			
With 52" (1,321 mm) tubing	11.1392.00	11.1372.00	
With 63" (1,600 mm) tubing	11.1394.00	11.1370.00	
Dürr Cannulas			
20 piece package	11.1374.00		

NOTE: *Surf kits available with Gray tubing only

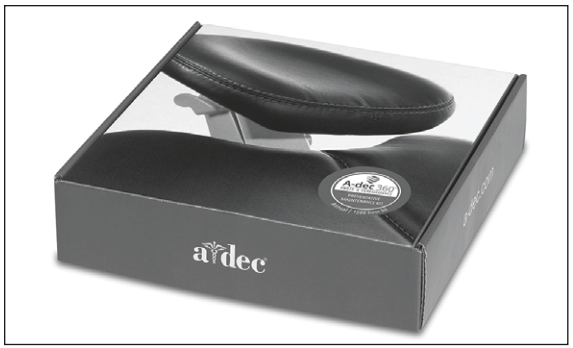
A-dec Prevention & Maintenance

A-dec 360™
PARTS & PERFORMANCE

Section Contents

15 Annual Maintenance Kits
16 5-Year Maintenance Kits
17 Syringe
18 High Volume Evacuator (HVE) and Saliva Ejector (SE)
19 Tri Vac Canister
20 Mechanical Room
21 Recommended Truck Stock

Annual Maintenance Kits

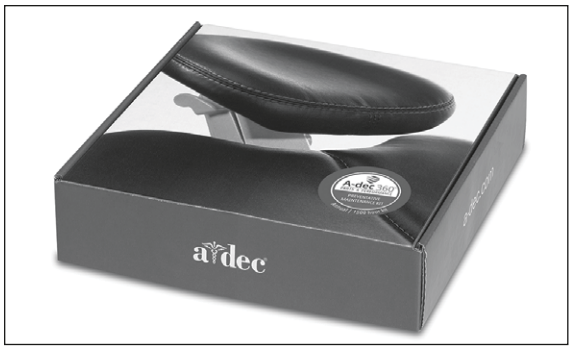


Action Items

☐ Use these kit sets annually or after 1,500 hours of use whichever comes first to properly service vital equipment functions for delivery systems, assistant's instrumentation, and vacuum.

DESCRIPTION	PART NUMBER	PRICE
☐ A-dec 300/500 Annual Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00	90.1835.00	
☐ A-dec Performer/Cascade/200 Annual Service Kit Set Includes: • Vacuum cap o-ring - 030.027.00 • Pinnacle screen (10) - 11.1191.01 • Vacuum, cap assembly, Cascade - 11.1192.00 • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00	90.1836.00	

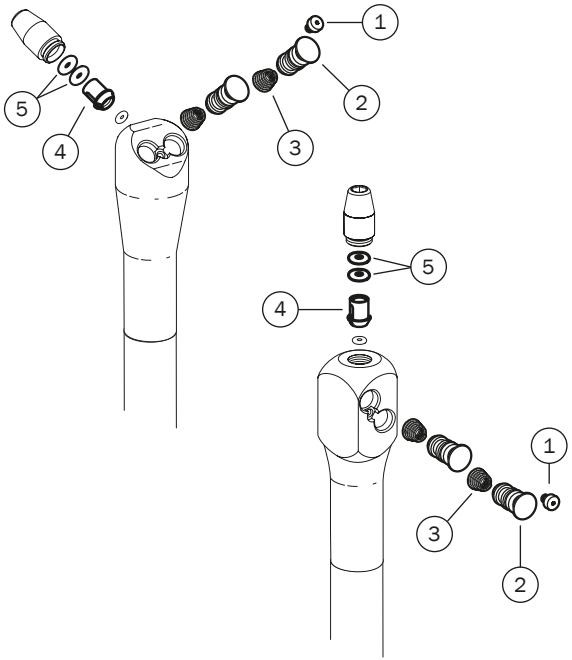
5-Year Maintenance Kits



Action Items

☐ Use these kit sets every five years or after 7,500 hours of use whichever comes first to properly service vital equipment functions for delivery systems, assistant's instrumentation, and vacuum.

DESCRIPTION	PART NUMBER	PRICE
☐ A-dec 500B 5-Year Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00 • Water cartridge assembly V2 (3) - 38.1934.01 • Air/Water pressure regulator kit - 90.1758.00 • Water bottle replacement - 90.1768.00	90.1870.00	
☐ A-dec 300/500A (Version 2) 5-Year Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00 • Oil collector assembly - 90.1110.00 or 90.1110.01 • Water cartridge assembly V2 (3) - 38.1934.01 • Air/Water pressure regulator kit - 90.1758.00 • Water bottle replacement - 90.1768.00 or 90.1768.01 • Ellipse screen solids trap (10) - 11.1284.01	90.1872.00 (White) 90.1874.00 (Surf)	
☐ A-dec 300/500A (Version 1) 5-Year Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00 • Oil collector assembly - 90.1110.00 or 90.1110.01 • Water cartridge assembly V1 (3) - 38.1780.00 • Air/Water pressure regulator kit - 90.1758.00 • Water bottle replacement - 90.1768.00 or 90.1768.01 • Ellipse screen solids trap (10) - 11.1284.01	90.1871.00 (White) 90.1873.00 (Surf)	
☐ A-dec Performer B/200 (Version 2) 5-Year Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00 • Oil collector assembly - 90.1110.01 • Water cartridge assembly V2 (3) - 38.1934.01 • Air/Water pressure regulator kit - 90.1758.00 • Water bottle replacement - 14.0486.00	90.1877.00	
☐ A-dec Performer B/200 (Version 1) 5-Year Service Kit Set Includes: • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • Standard saliva ejector PM kit - 90.1642.00 • 15 mm HVE PM kit - 90.1643.00 • Tri vac canister PM kit - 90.1644.00 • Oil collector assembly - 90.1110.01 • Water cartridge assembly V1 (3) - 38.1780.00 • Air/Water pressure regulator kit - 90.1758.00 • Water bottle replacement - 14.0486.00	90.1876.00	
☐ Cascade/Decade/Performer III 5-Year Service Kit Set Includes: • Vacuum cap o-ring - 030.026.00 • Pinnacle screen (10) - 11.1191.01 • Filter element - 24.0234.00 • Syringe PM kits (2) - 90.1613.00 • 11 mm HVE PM kit - 90.1641.00 • 15 mm HVE PM kit - 90.1643.00 • Water cartridge assembly (3) - 38.0520.00 • Air/Water pressure regulator kit - 90.1758.00 • Standard saliva ejector PM kit - 90.1642.00 • Water bottle replacement - 14.0441.00	90.1875.00	



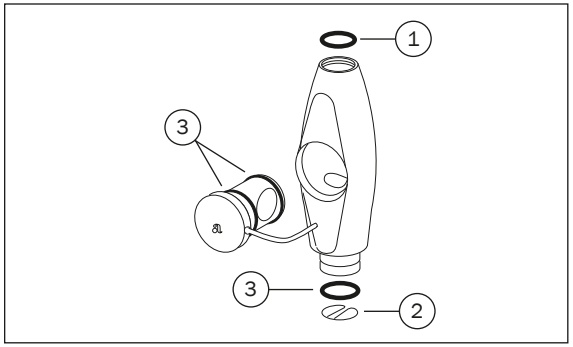
Action Items

☐ Replace syringe o-rings and button-valve assemblies, lubricate with A-dec silicone lubricant, and verify operation.

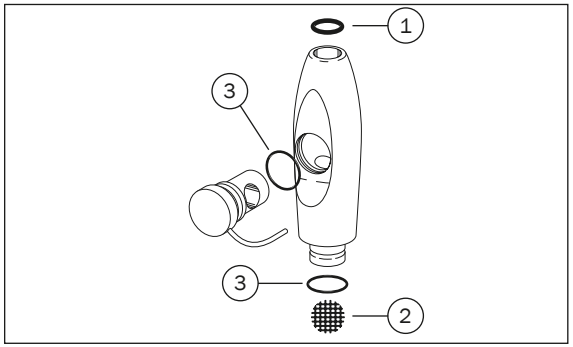
REF	DESCRIPTION	PART NUMBER	PRICE
1-5	Preventive Maintenance Kit, Syringe Contains items 1-5	90.1613.00	
1	Screw, 2-56		
2	Valve assembly button (includes 2 buttons)		
3	Spring, compression conical, .247 OD x .300 long		
4	Syringe nut spacer with o-ring		
5	O-ring, E1512-70, .114 ID x .070 wall		

Action Items

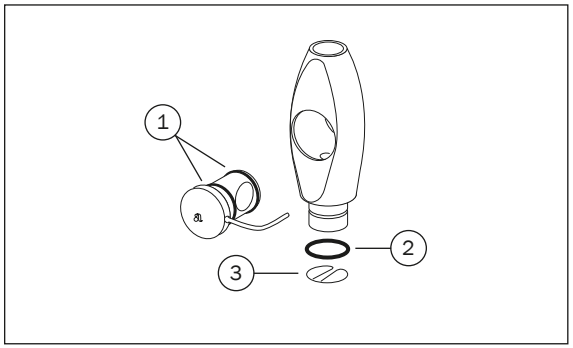
☐ Replace HVE and saliva ejector o-rings, lubricate with A-dec silicone lubricant, and verify proper operation.



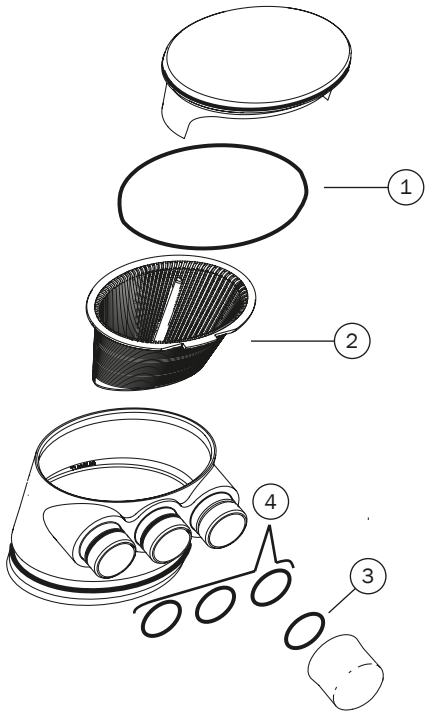
REF	DESCRIPTION	PART NUMBER	PRICE
1-3	Preventive Maintenance Kit, Standard HVE Contains items 1-3	90.1641.00	
1	O-ring, EQDM .426 ID x .070 wall		
2	Spring clip		
3	O-ring, EPDM .489 ID x .070 wall		



REF	DESCRIPTION	PART NUMBER	PRICE
1-3	Preventive Maintenance Kit, Standard Saliva Ejector Contains items 1-3	90.1642.00	
1	O-ring, EPDM .206 ID x .103 wall		
2	Screen		
3	O-ring, EPDM .364 ID x .070 wall		



REF	DESCRIPTION	PART NUMBER	PRICE
1-3	Preventive Maintenance Kit, 15 mm HVE Contains items 1-3	90.1643.00	
1	O-ring, EPDM .801 ID x .070 wall		
2	O-ring, EPDM .739 ID x .070 wall		
3	Spring clip		



Action Items

☐ Replace o-rings in vacuum canister, tubing, and valve assemblies. Lubricate with A-dec silicone lubricant and verify proper operation.

☐ Inspect solids collector screen. Replace disposable screen.

☐ Check solids collector cap o-ring and connection o-rings and replace as necessary.

REF	DESCRIPTION	PART NUMBER	PRICE
1-4	Preventive Maintenance Kit, Tri Vac Canister Contains items 1-4	90.1644.00	
1	O-ring, 2.239 ID x .070 wall		
2	Screen		
3	O-ring, EPDM .739 ID x .070 wall		
4	Tri vac o-ring		



REF	DESCRIPTION	PART NUMBER	PRICE
	DV5, DV7, DV10 and DV12 Annual Maintenance Kit Tandem setups order qty 2 Includes: (1) check valve, (1) vacuum filter	A0049	
	SC3, SC5, SC7 Annual Maintenance Kit Intake and ambient filter	A0050	
	SC10, SC12 Annual Maintenance Kit Intake and (2) ambient filters	A0150	
	1" Replacement Water Filter Element Used with A0048.A1 and A0048.D1	C0129	
	Compressor Dryer Adsorbent Media Sheets 5 year replacement Air dryer adsorbent media	A0051	

Recommended Truck Stock

DESCRIPTION		PART NUMBER	PRICE
Chair			
Hex key, T-handle, ⅜ x 6"		008.025.00	
Hydraulic fluid, 1 pint		61.0197.00	
Delivery Systems			
Water bottle, w/base, Surf		90.1768.01	
Water bottle, w/base, White		90.1768.00	
Tool, 5 in lb torque adapter, syringe nut		23.1354.00	
Water cartridge assembly, OTC (version 1)		38.1780.00	
Water cartridge assembly, dry (version 1)		38.1783.00	
Water cartridge assembly (version 2)		38.1934.01	
Water cartridge assembly, dry (version 2)		38.1958.01	
Cartridge ASSY,WTR Valve,OTC		38.0520.00	
Diaphragm, 500 control block (5)		38.1787.01	
Diaphragm, Top Cap, .75 x 1.65 x .013" (10)		38.0519.01	
Tubing, ¼" OD, Gray, Urethane	10'	024.090.04	
	50' roll	024.090.05	
Tubing, ¼" OD, Blue, Urethane, Alpha	10'	036.053.03	
	50' roll	036.053.04	
Tubing, ¼" OD, Yellow, Urethane	10'	036.103.03	
	50' roll	036.103.04	
Tubing, SE, Gray 3	10'	024.218.03	
	50' roll	024.218.02	
Key, flow adjustable, w/o-ring, autoclavable, 500 (4)		38.1808.01	
Knob, flow adjustment, 300		38.1823.00	
Diaphragm, 3 position (5)		38.1833.01	
Service Kit,Century Plus,Black,W/O Tools		38.0537.01	
Valve core removal tool		98.0010.00	
Valve ASSY Kit,Pencil,Soft,Automatic		23.1234.00	
Wrench, syringe Surf 4, POM		98.0900.00	
Nut ASSY,Syringe,Smooth		23.1112.00	
Valve assembly, activation, w/tubing, White 2		99.0654.03	
Valve ASSY,Button,Syringe,Autoclavable (2)		23.1232.01	
Syringe Nut ASSY,Locking		23.1090.00	
Screen,Ellipse,Solids Trap (10)		11.1284.01	

DESCRIPTION	PART NUMBER	PRICE
Support Center / Cuspidor		
Screw button head socket, 10-32 x ¼", SST	002.094.02	
Switch assembly, normally open, momentary, 20", 2-MTE	43.0010.00	
Cuspidor kit, single manifold	90.1408.00	
Dental Light		
Lamp, halogen, 17V	041.709.00	
Lubriplate, ⅜ ounce tube	048.107.00	
Lens dental light (6300/571/572)	28.0503.01	
Shield assembly, dental light, 200, AHZ	28.1991.00	
Light shield assembly, 300	28.2031.00	
Lens shield and gasket, OTC, LED	90.1343.00	
Foot Control		
Retaining ring, internal, 5.00 OD	38.0237.00	
Toggle, FT Control, W/Pin,Gray 3	38.0075.04	
Universal		
HLDR, hex wrench set	009.018.00	
Lubricant, silicone, 5.3 oz	98.1120.00	
Lubricant,Silicone (6)	98.0090.01	
O-ring,EPDM,.426 ID X .070 Wall (10)	034.013.01	
O-ring,EPDM,.056 ID X .060W (10)	034.007.01	
O-ring,EPDM,.921 ID X .139 Wall	034.213.00	
O-ring,EPDM,.206 ID X .103 Wall (10)	034.107.01	

Notes

A-dec Upgrades & Accessories

A-dec 360™
PARTS & PERFORMANCE

Section Contents

25 A-dec 500 Tray Holders
26 A-dec 300 and Performer Tray Holders
27 Trays, Delivery System, and Organizers
29 Amalgamator and Bitewing Viewer
30 Monitor Mounts
31 Consumables

A-dec 500 Tray Holders

A-DEC 500 (VERSION B) DELIVERY TRAY HOLDERS

- Rotating tray holder arm
- Removable stainless steel tray holder
- Washable tray holder pad

PRODUCT DESCRIPTION		PART NUMBER	PRICE
A-dec 532 (Version B) and A-dec 533 (Version B) Side Mount			
	Small tray holder 6.09" x 9.15" (155 mm x 232 mm)	77.2038.00	
	Standard tray holder 9.55" x 13.55" (243 mm x 363 mm)	77.1776.00	
	Large tray holder 11.65" x 17" (296 mm x 432 mm)	77.1777.00	
A-dec 533 (Version B) Bottom Mount			
	Small tray holder 6.09" x 9.15" (155 mm x 232 mm)	77.2128.00	
	Standard tray holder 9.55" x 13.55" (243 mm x 363 mm)	77.1778.00	
	Large tray holder 11.65" x 17" (296 mm x 432 mm)	77.1779.00	
A-dec 541 (Version A and B) Duo Delivery and A-dec 545 Assistant's Instrumentation			
	Small tray holder 6.09" x 9.15" (155 mm x 232 mm)	77.2040.00	
	Standard tray holder 9.55" x 13.55" (243 mm x 363 mm)	77.2041.00	
	Large tray holder 11.65" x 17" (296 mm x 432 mm)	77.2042.00	

A-DEC 500 (VERSION B) STAINLESS STEEL TRAY HOLDERS AND WASHABLE PADS		PART NUMBER	PRICE
	Stainless steel tray holder only, small 6.09" x 9.15" (155 mm x 232 mm)	77.1963.00	
	Stainless steel tray holder only, standard 9.55" x 13.55" (243 mm x 363 mm)	77.1516.00	
	Stainless steel tray holder only, large 11.65" x 17" (296 mm x 432 mm)	77.1517.00	
	Tray holder pad, small	77.1964.00	
	Tray holder pad, standard	77.1637.00	
	Tray holder pad, large	77.1687.00	
	Tray pad, for A-dec 532B traditional delivery head	77.1688.00	

A-DEC 500 (VERSION A) TRAY HOLDERS

- Arm-mounted rotating tray holder

PRODUCT DESCRIPTION		PART NUMBER	PRICE
A-dec 532 (Version A) Traditional and A-dec 542 Side Delivery System			
	Standard tray holder 10.3" x 14.3" (262 mm x 363 mm)	77.1024.00	
	Large tray holder 12.5" x 17.3" (318 mm x 439 mm)	77.1023.00	
A-dec 533 (Version A) Continental Delivery System			
	Standard tray holder 10.3" x 14.3" (262 mm x 363 mm)	77.1024.01	
	Large tray holder 12.5" x 17.3" (318 mm x 439 mm)	77.1023.01	
A-dec 581			
	Standard tray holder 10.3" x 14.3" (262 mm x 363 mm)	77.0462.01	
	Large tray holder 12.5" x 17.3" (318 mm x 439 mm)	77.0543.01	

A-dec 300 and Performer Tray Holders

A-DEC 300 DELIVERY TRAY HOLDERS

- Arm-mounted rotating tray holder

PRODUCT DESCRIPTION		PART NUMBER	PRICE
A-dec 332 and A-dec 334 Traditional			
	Standard tray holder 10.3" x 14.3" (262 mm x 363 mm)	77.0933.00	
	Large tray holder 12.5" x 17.3" (318 mm x 439 mm)	77.0932.00	
A-dec 333 and A-dec 335 Continental			
	Standard tray holder 10.3" x 14.3" (262 mm x 363 mm)	77.0942.00	
	Large tray holder 12.5" x 17.3" (318 mm x 439 mm)	77.0943.00	

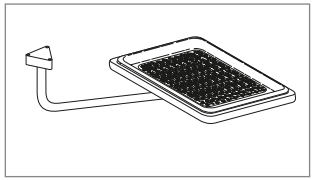
PERFORMER DELIVERY TRAY HOLDERS



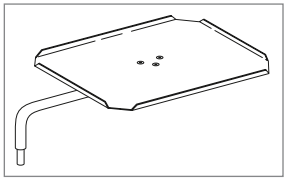
- Includes tray holder, mounting bracket, and mounting hardware
- Shown on control head with optional tray

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Standard tray holder 9.5" x 13.5" (241 mm x 343 mm)	39.1380.00	
Large tray holder	39.1390.00	
Thumb screw	027.070.00	

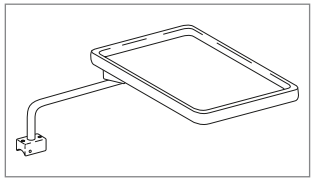
Tray Holders



39.1115.00



17.1047.00



17.1051.00

- Arm-mounted rotating tray holder

PRODUCT DESCRIPTION	PART NUMBER	PRICE
For Radius 2132, Cascade 2150, 2151, and 2152 10" x 14" (254 mm x 356 mm) (includes tray and pad) tray color: white	39.1115.00	
For Radius 2122, Cascade 2140, 2141, and 2142 (serial numbers E443922 and subsequent) 10" x 14" (254 mm x 356 mm) tray color: white	17.1051.00	
For Cascade 3171, 3175, 4631, 4635, 2615, 2671, 318 19.5" x 12.5" (241 mm x 318 mm)	17.1047.00	

Stainless Steel Trays



PRODUCT DESCRIPTION	PART NUMBER	PRICE
Stainless steel tray, standard 9.5" x 13.5" (241 mm x 343 mm)	043.001.00	
Stainless steel tray, large 11.5" x 17" (292 mm x 432 mm)	043.006.00	

A-dec 500 Accessory Hook

77.1704.00



- A-dec 500 (Version B) only
- A-dec 500 accessory hook mounts to the left or right side of a 500 chair-mounted delivery system

A-dec 300 Washable Tray Pad

39.0790.02 Washable tray pad, large (5)

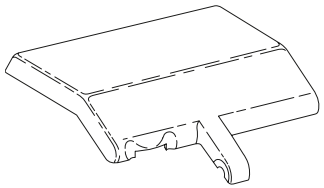
39.0790.03 Washable tray pad, small (5)



- Firmly holds stainless instrument tray to flat surface
- Large size: 6" x 11.5" (152 mm x 292 mm)
- Small size: 6" x 9" (152 mm x 229 mm)

Control Top Assembly

39.1024.00



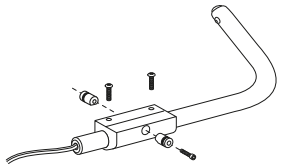
- Cascade, Radius and 2671 cart control heads

A-dec 300 Brake Handle Kit

90.1281.00 Brake handle

Cascade and Radius Brake Handle Kit

90.1013.00 Brake handle

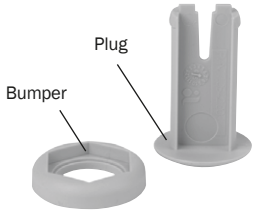


- Includes brake handle and necessary hardware
- Mounts for right- or left-hand use

12 O'Clock Worksurface Bumper and Plug

77.0541.01 Bumper, white

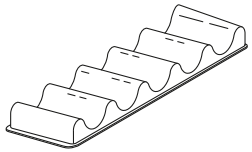
77.0542.01 Plug, white



- For worksurface when no tray is present

Instrument Pads

75.0085.01 Cascade 2132 (100)



- Continental handpiece holder
- Package of 100 plastic disposable covers

77.0070.01 A-dec 533 (Version A), White 2



- Easily removable
- Dishwasher safe

77.1225.00 A-dec 333/335, White 2



- Easily removable
- Dishwasher safe

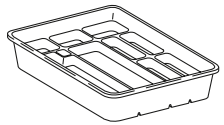
Tubs and Dividers

11.0272.00 Tub and divider, White 2

11.0270.00 Tub only, White 2

11.0270.01 Tubs (5), White 2

11.0271.00 Divider only, White 2



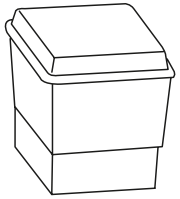
Storage Box Assembly

16.0562.00 Box assembly, w/dividers

16.0568.01 Hinge (10)

16.0566.00 Cover only

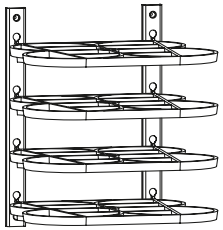
16.0564.00 Box only



Preference ICC Instrument Storage Rack

56.0966.00 Kit

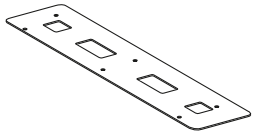
56.0627.00 Instrument storage rack



- Kit includes (2) brackets and (4) instrument storage racks

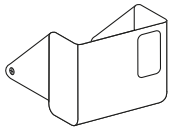
Amalgamator 6440 Motor Sling

44.0118.00



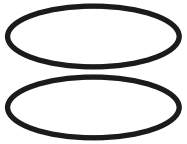
Amalgamator 6450 Lid

44.0216.00



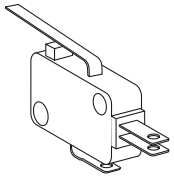
Amalgamator 6450 Drive Belts

035.040.01 (2)



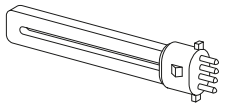
Amalgamator 6450 Stop Switch

044.184.00



Bitewing Viewer Bulb

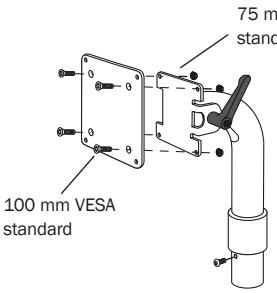
041.501.00



- For Performer I, II, and III, Cascade and Radius
- Lamp fluorescent, 9W, 4100 K Osram/Sylvania Part #20317 Base Delux S/E

Radius Flat-panel Mount

35.1723.00



- Requires Performer monitor post 83.0486.00

Performer Monitor Post Assembly

83.0486.00



- For use with Radius flat-panel mount, 35.1723.00

Lever for A-dec 300 Monitor Mount

025.106.00



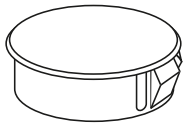
Plug A-dec Monitor Mount Flexarm

018.026.02 Surf

018.026.03 Gray 3

018.026.04 White

018.026.05 Slate



- Plug for the bottom of the vertical post from the ceiling

A-dec Evacuation System Cleaner

91.0060.00 33 fl oz (976 mL)
Liquid concentrate, 12 bottles

91.0061.00 128 fl oz (3.78 L)
Liquid concentrate, 4 bottles with pumps



128 fl oz (3.78 L)



33 fl oz (976 mL)

A-dec ICX Restore Waterline Shock Treatment

90.1821.00 Case



- Case contains (4) boxes with (9) applications per box
- Only available in Canada

A-dec ICX Renew Waterline Shock Treatment

90.1691.00 Case



- Case contains (4) boxes with (9) applications per box
- Availability varies. Contact customer service for your region's availability

A-dec ICX Waterline Treatment Tablet

90.1065.00 Case, 2-liter tablets

90.1064.00 Case, 0.7L tablet



- Case contains (36) boxes with (50) tablets each

Notes

A-dec Service & Repair

A-dec 360™
PARTS & PERFORMANCE

Section Contents

35 Clinical Products
39 Self-contained Water Systems
45 Components
51 Fittings
61 Floor Boxes
67 Tools
71 Tubing
81 Valves
89 Syringes
95 Foot Controls
103 Handpiece Controls and Holders
115 Electrical Components
123 Vacuum Components
133 Cuspidors
141 Lights
147 Chairs and Stools
161 Dental Cabinetry
177 Mechanical Room

Quad Voltage Intraoral Light Source

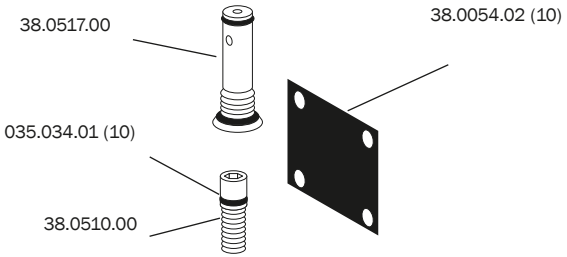


- Fiber-optic intraoral light source
- Requires fiber-optic handpiece tubing, 24 VAC
- All IOLS come equipped to light (2) handpieces
- A-dec 300 kit equipped to light (4) handpieces
- To add additional handpieces order the QVIOLS Switch Kit

IOLS kit for A-dec 300

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Quad Volt IOLS kit For A-dec 300 (Equipped to light (4) handpieces)	90.1168.00	
Quad Volt IOLS kit For Performer	76.8112.00	
Quad Volt IOLS kit For 2122/2132	90.1358.00	
Quad Volt IOLS kit For 3420/2561	90.1359.00	
Quad Volt IOLS kit For 4631	90.1360.00	
QVIOLS Switch Kit	90.1382.00	

Tooth Dryer End Cap Parts



Tooth Dryer

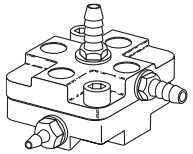
11.0232.00



- For tubing options, see tubing section
- Handpiece only

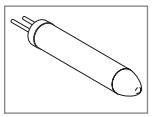
Tooth Dryer Relay Valve

34.0043.00



- ⅛" barb (1)
  ¼" barbs (2)

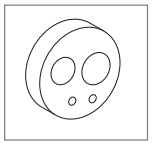
A-dec Replacement Bulbs



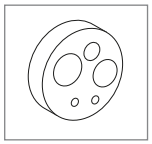
Xenon, 3.5V, .75A

FOR 5-HOLE HANDPIECE TUBING	PART NUMBER	PRICE
Xenon, 3.5V, .75A	041.317.00	

Handpiece Gaskets



4-hole



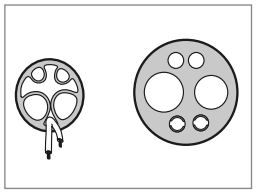
5-hole

- Seals connection between handpiece and handpiece tubing terminal

HANDPIECE MODEL	PART NUMBER	PRICE
A-dec handpieces		
4-hole Midwest	50.0056.00	
A-dec fiber-optic handpieces		
5-hole A-dec only	50.0057.00	

Advanced Air and Pressure Gauge

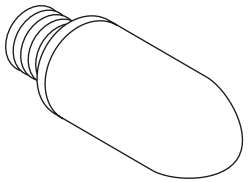
ADVANCED AIR REPLACEMENT PARTS	PART NUMBER	PRICE
Tubing only, 64" silicone	98.1164.00	
Tubing only, 85" silicone	98.1167.00	



Tubing

A-dec Handpiece Exhaust Muffler

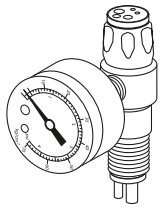
98.0660.00



- Attaches to any 4-hole vinyl handpiece tubing
- Particularly effective in quieting handpiece exhaust inside the control head

Handpiece Pressure Gauge (single)

50.0271.00

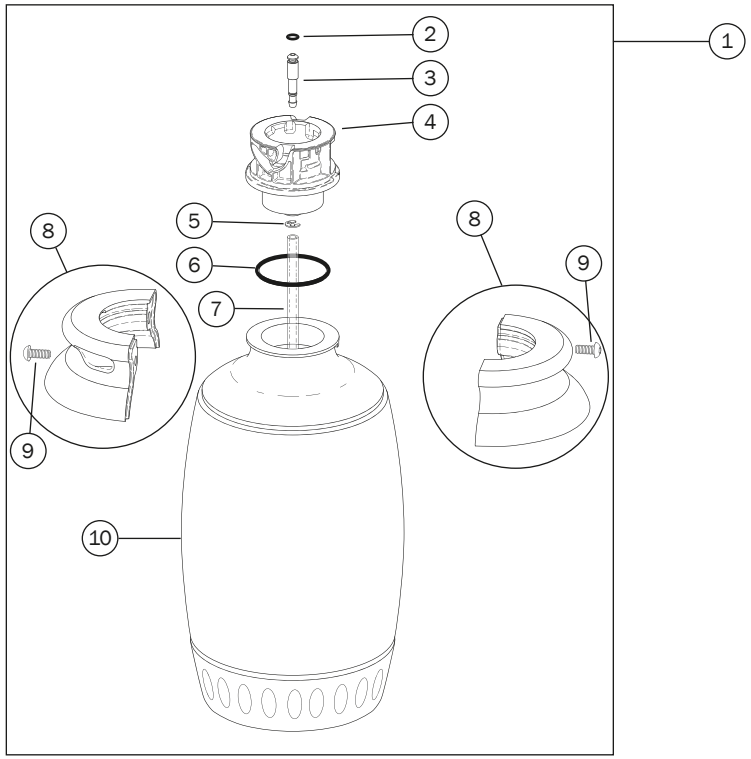


- Fit all handpiece couplers, except Borden 3-hole

Electric Motors Replacement Parts

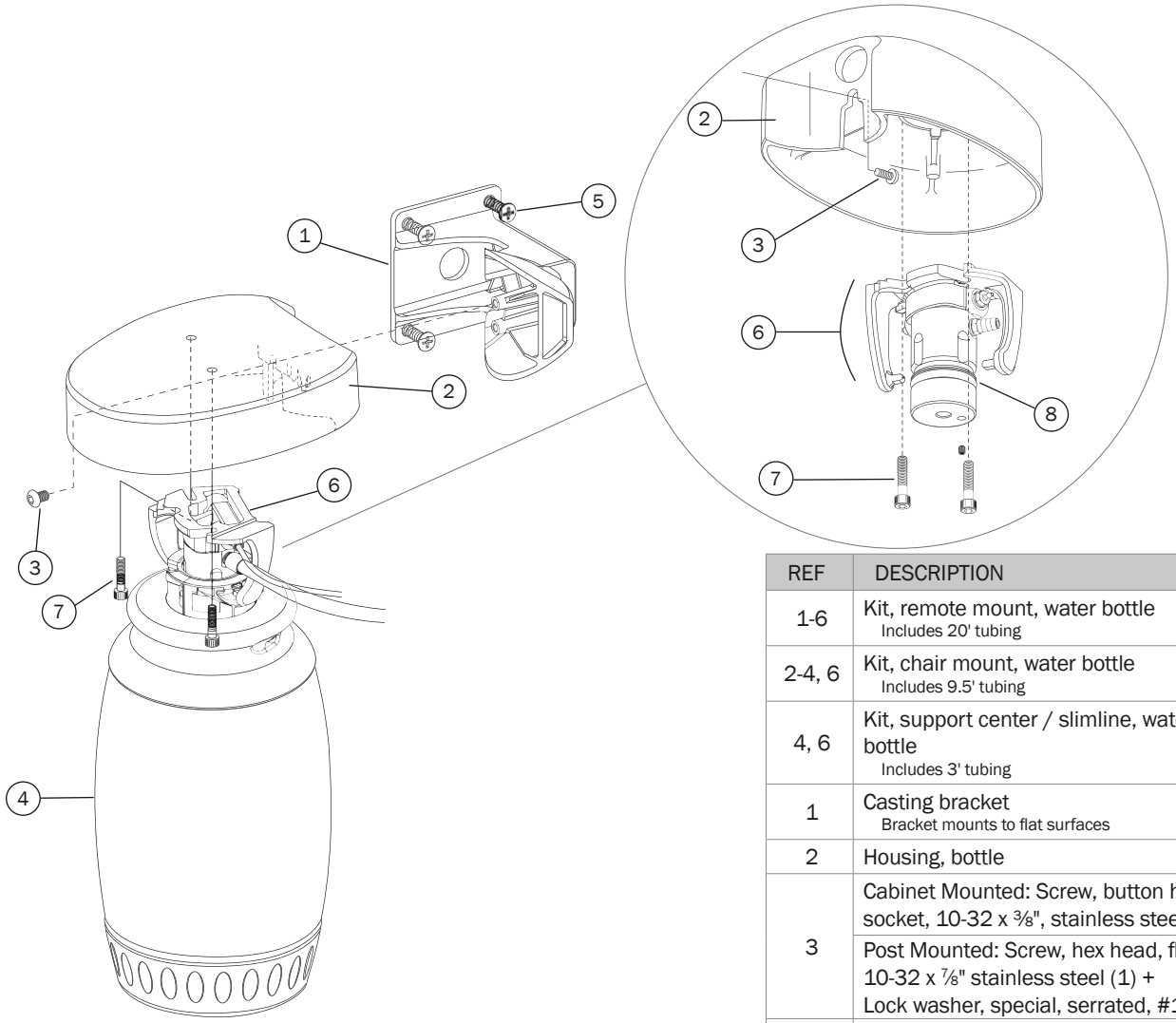
KAVO KL 703 ELECTRIC MOTOR REPLACEMENT PARTS	PART NUMBER	PRICE
Motor		
Motor Only, Intra™ LUX KL 703 LED Motor	54.0838.00	
Control Module		
EMC-703 control module (2 positions maximum) (Handpiece tubing not included) Use with: KL 703 LED Motor	54.0809.01	
Tubing		
KL 703 tubing, medium length For 532, 533, and all 300 Use with: KL 703 LED Motor	54.0807.01	
KL 703 tubing, long length For 541 Use with: KL 703 LED Motor	54.0808.01	

A-DEC 501 ELECTRIC MOTOR REPLACEMENT PARTS	PART NUMBER	PRICE
Motor		
Motor Only, A-dec 501 Motor	54.0790.00	
Control Module		
A-dec 501 control module (2 positions maximum) (Handpiece tubing not included) Use with: A-dec 501 Motor	54.0601.02	
Tubing		
A-dec 501 tubing, short length For all 300 Use with: A-dec 501 Motor	54.0796.01	
A-dec 501 tubing, medium length For all 532, 533 Use with: A-dec 501 Motor	54.0797.01	
A-dec 501 tubing, long length For 541 Use with: A-dec 501 Motor	54.0798.01	
O-rings		
O-ring, Blue, A-dec 501 motor insert Use with: A-dec 501 Motor	54.0803.00	
O-ring, Black, A-dec 501 motor insert Use with: A-dec 501 Motor	54.0804.00	
O-ring, A-dec 501 motor tubing connection Use with: A-dec 501 Motor	54.0805.00	

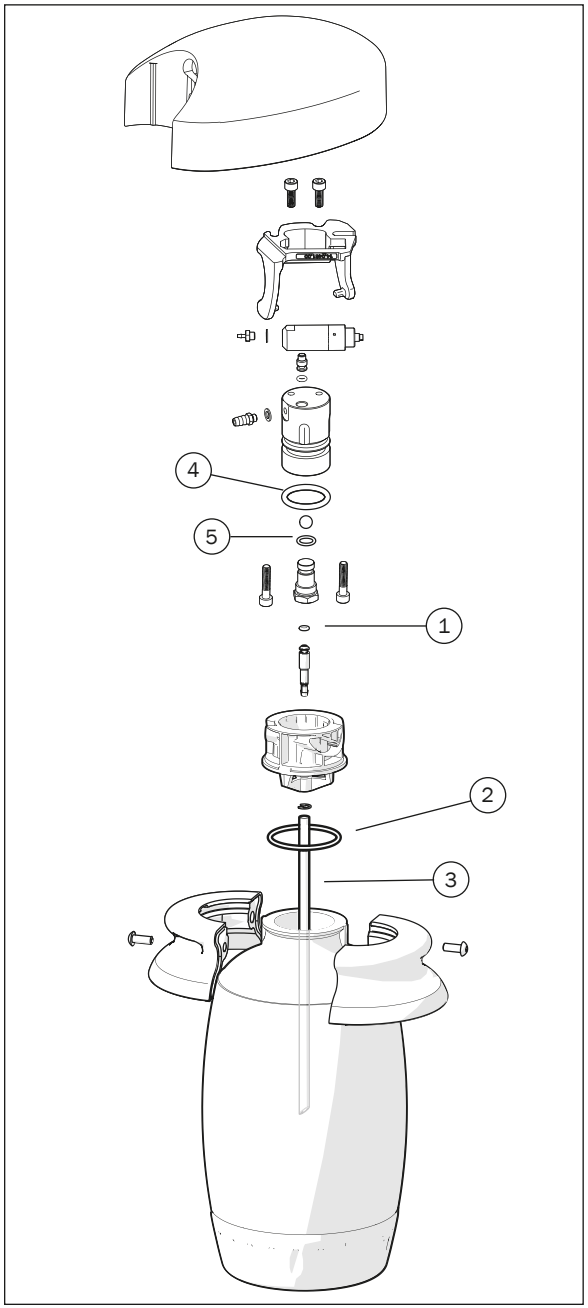


REF	DESCRIPTION	WHITE	SURF	PRICE
1	Water bottle assembly	90.1768.01	90.1768.00	
2	O-ring, AS568-006, 0.114 ID x 0.070 W	030.006.02		
3	Connector, water	14.0457.00		
4	Receptacle	14.0453.00		
5	Retaining ring, external tooth, .187" ID	010.002.00		
6	O-ring, N, 1.612 ID x .103 W (10)	031.130.01		
7	Tube, supply, 8 inch long	14.0467.00		
8	Clamp kit, water bottle (Includes 005.110.00)	90.1550.01	90.1550.00	
9	Screw, button head socket, 10-32 x ½"	005.110.00		
10	Water bottle with base	14.0466.01	14.0466.00	

Note: Use care when servicing this water bottle, be sure to align the clamp with the detent on the bottle to successfully reassemble the parts without causing damage.



REF	DESCRIPTION	WHITE	SURF	PRICE
1-6	Kit, remote mount, water bottle Includes 20' tubing	14.0471.00	–	
2-4, 6	Kit, chair mount, water bottle Includes 9.5' tubing	14.0484.00	–	
4, 6	Kit, support center / slimline, water bottle Includes 3' tubing	14.0464.02	–	
1	Casting bracket Bracket mounts to flat surfaces	77.0420.01		
2	Housing, bottle	14.0455.04	14.0455.02	
3	Cabinet Mounted: Screw, button head socket, 10-32 x ⅜", stainless steel (2)	005.012.05		
	Post Mounted: Screw, hex head, flanged, 10-32 x ⅞" stainless steel (1) + Lock washer, special, serrated, #10 (1)	005.136.00		
		004.261.00		
4	Water bottle assembly	90.1768.01	90.1768.00	
5	Screw, raised head, Phillips, 5 mm x 105 mm, steel zinc	003.071.00		
6	Receptacle assembly	90.1101.00		
7	Screw, 10-32 x ⅞", socket head	002.112.00		
8	O-ring, E, 0.921 ED x 0.139 W	034.213.00		
	Jacket tubing 5⁄16 x ⅛ (per foot)	024.200.00	–	



Action Items

☐ Check self-contained water bottle sealing washer or o-rings, replace as necessary, and lubricate o-rings with A-dec silicone lubricant.

☐ Check the expiration date on the bottom of the self-contained water bottle and replace as necessary.

REF	DESCRIPTION	PART NUMBER	PRICE
1-5	Service Kit, Self-contained water system 300 / 500 Contains items 1-5	90.1612.00	
1	O-ring, AS568-006, .114 x .070 wall		
2	O-ring, 1.612 ID x .103 wall		
3	Supply tube, 8"		
4	O-ring, EPDM, .921 x .139 wall		
5	Retaining ring, external, .187 ID		

A-dec ICX Waterline 2-liter Treatment Tablet

90.1065.00 Case, 2-liter tablets



- Case contains (36) boxes with (50) tablets each

A-dec ICX Restore Waterline Shock Treatment

90.1821.00 Case



- Case contains (4) boxes with (9) applications per box
- Only available in Canada

A-dec ICX Renew Waterline Shock Treatment

90.1691.00 Case



- Case contains (4) boxes with (9) applications per box
- Availability varies. Contact customer service for your region's availability

Hole Plug for Unit

77.0263.01 Plug, no water bottle, White 2



- Plugs hole in front mount rigid arm when self-contained water bottle is not mounted

Water Bottle Brush

049.070.00



2-liter Water Bottle Cap

14.0491.01



541/545 (Version A & B) Water Bottle Mount Kit

90.1805.00 Water bottle mount kit (RH)

90.1828.00 Water bottle mount kit (LH)



A-dec 200 2-liter water bottle

14.0486.00

14.0488.00 2-liter pick-up tube



Water Bottle Tubing Grommet

018.094.00



- For routing water bottle tubing through dental furniture
- ¾" (19 mm)
- White

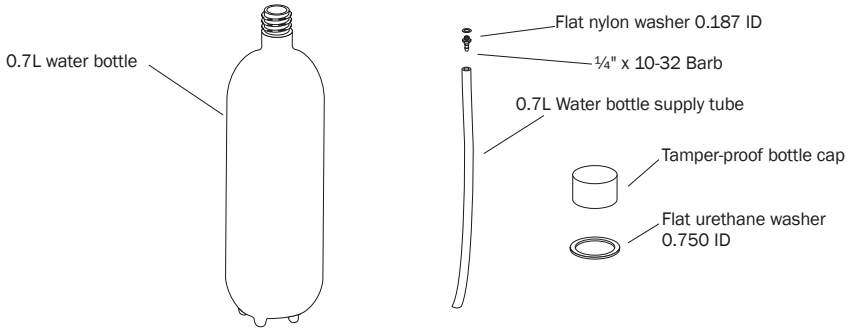
Self-Contained Water Systems with 0.7-liter Bottle



- Kits Include:
  Regulator assembly
  (2) 0.7L water bottles
  Bottle receptacle assembly
  Mounting hardware
- Can be used with ICX or an approved maintenance protocol to maintain dental water lines
- Provides water for handpieces and syringe

DESCRIPTION	PART NUMBER	PRICE
Universal mount For use with: 3072 wall-mount and pre-cascade systems Includes post and wall-mount brackets with 14.0308.02 style receptacle assembly	14.0299.00	
Cascade chair-mounted systems For use with: 2140/2150/2240/2250/4631/4635 cabinet-mount. Includes wall-mount bracket with 14.0408.00 style receptacle assembly	14.0406.00	
Radius 2122/2132 L/R systems Includes short stud With 14.0492.00 style receptacle assembly	14.0424.00	
Performer systems With 14.0408.00 style receptacle assembly	14.0451.00	
Tamper-proof bottle cap (2)	90.1824.00	

Replacement Parts for Self-Contained 0.7-liter Water Bottles



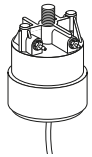
DESCRIPTION	PART NUMBER	PRICE
Replacement 0.7L water bottles (2)	90.0460.03	
0.7L water bottle service kit Includes (1) bottle, washer, supply tube, and barb fitting with washer	14.0416.00	
0.7L water bottle supply tub (6)	14.0332.01	
Flat nylon washer 0.187 ID (10)	004.005.02	
¼" x 10-32 barb (10)	023.001.03	
Flat urethane washer 0.750 ID	004.137.00	
Tamper-proof bottle cap (2)	90.1824.00	

Replacement Receptacle Assembly
for Self-Contained Water Systems

14.0408.00 Cap assembly
Cascade/Decade/Performer

14.0308.02 Cap assembly
Pre-Cascade Systems

14.0492.00 Cap assembly
Radius 2122/2132 w/short stud



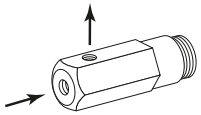
Cascade/Decade/
Radius/Performer



Pre-Cascade Systems

Regulator, Relieving, 40 psi

24.0388.02



- For self-contained water system
- Non-adjustable
- 10 – 32 inlet and outlet ports
- Includes 023.004.00 barb
- Includes 004.005.00 washer

Water Bottle Stud

14.0498.00 Water bottle stud with o-ring
Excludes 2122/2132

14.0499.00 Water bottle stud (short) with o-ring
Includes 2122/2132 after L612321





(Short)

A-dec ICX Waterline Treatment Tablet

90.1064.00 Case, 0.7L tablet



- For 0.7L bottles
- Case contains (36) boxes with (50) tablets each

A-dec ICX Restore Waterline Shock Treatment

90.1821.00 Case



- Case contains (4) boxes with (9) applications per box
- Only available in Canada

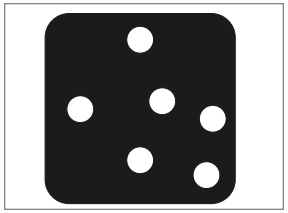
A-dec ICX Renew Waterline Shock Treatment

90.1691.00 Case



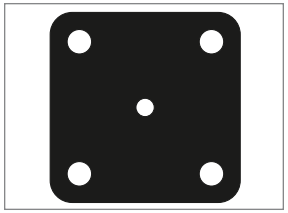
- Case contains (4) boxes with (9) applications per box
- Availability varies. Contact customer service for your region's availability

Diaphragms and Gaskets



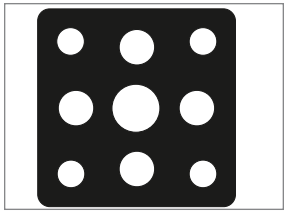
Black

23.0196.01 (5)



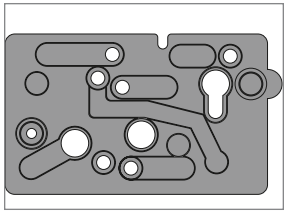
Black

23.0198.01 (5)



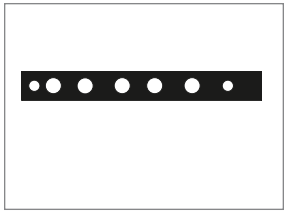
Black (Reg/shut-off)

24.0137.01 (10)



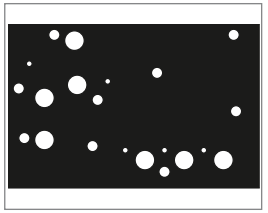
Red

38.0550.01 (5)



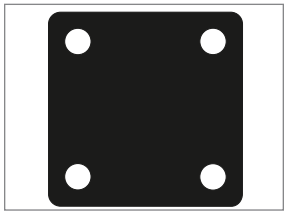
Black

38.0118.01 (5)



Black

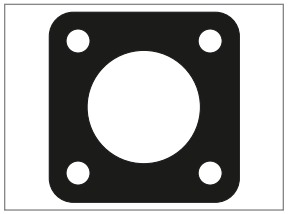
38.0711.01 (5)



Black (Reg/shut-off)

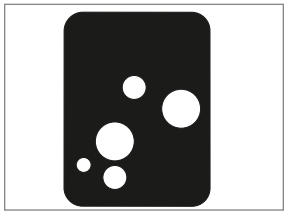
22.0440.02 (10)

22.0440.01 (50)



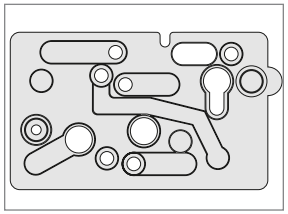
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24.0136.01 (10)



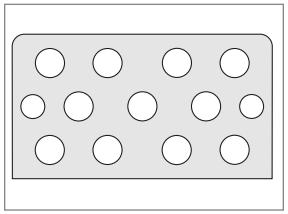
Black (Century II, front cap)

38.0179.02 (10)



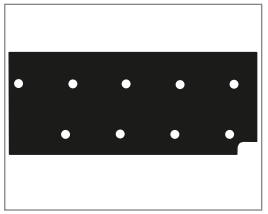
Clear (Century Plus, side)

38.0507.01 (10)



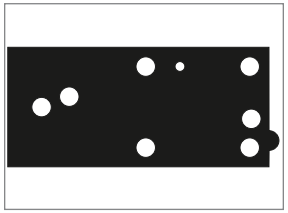
Clear (Excellence QD)

35.0574.01 (5)



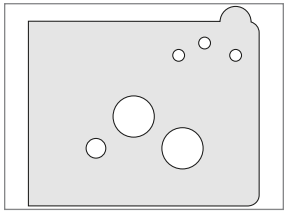
Black

38.1787.01 (5)



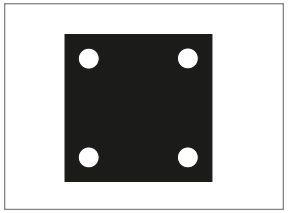
Black

38.0519.01 (10)



Clear (Century II, side)

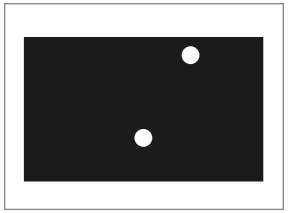
38.0186.02 (10)



Black (Century II, top cap)

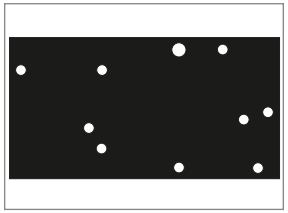
38.0054.02 (10)

38.0054.01 (50)



Black (Century Plus, air/electric switch on top cap)

75.0911.01 (5)



Black

38.0120.01 (5)

NOTE: Number in parentheses indicates quantity.

Diaphragm and gasket illustrations are not to scale.

Use A-dec O-rings

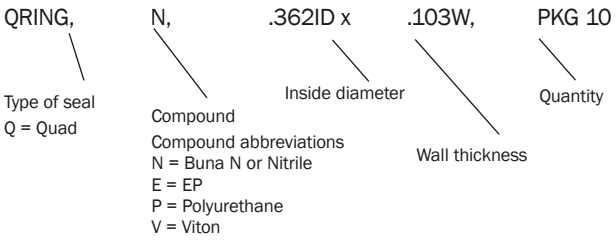
A-dec o-rings are made from specific ethylene propylene (EP), fluorocarbon (Viton) and nitrile (Buna N) compounds to provide the best performance. We recommend the use of A-dec o-rings in your A-dec equipment.

A-dec's silicone lubricant is a high quality silicone-based grease. It is ideal for lubricating A-dec o-rings. Before installing o-rings, always apply a light coating of silicone lubricant. This makes the installation of the o-ring easier and prevents the o-ring from being damaged. A-dec silicone lubricant is available in a package of 6 as Part Number 98.0090.01.

The use of petroleum-based lubricants (jellies, creams, or lotions) cause the o-rings in the syringe to swell and/or deteriorate, resulting in syringe malfunction or failure.

O-ring names

O-ring names, which appear on acknowledgements and invoices, provide the following informative descriptions:



Autoclavable O-ring Specification Chart

Package of 10

PART NUMBER	MATERIAL	I.D. (inches)	O.D. (inches)	WIDTH (inches)	PRICE
034.001.01	EP	.032	.108	.038	
034.002.01	EP	.042	.142	.050	
034.007.01	EP	.056	.176	.060	
035.050.01	EP	.070	.150	.040	
035.033.01	EP	.101	.241	.070	
035.030.01	Viton	.176	.256	.040	
035.049.01	EP	.176	.256	.040	
034.107.01	EP	.206	.412	.103	
034.012.01	EP	.364	.504	.070	
034.013.01	EP	.426	.566	.070	
034.014.01	EP	.489	.629	.070	
034.018.02	EP	.739	.879	.070	
034.019.01	EP	.801	.941	.070	

Non-Autoclavable O-ring Specification Chart

PART NUMBER	MATERIAL	I.D. (inches)	O.D. (inches)	WIDTH (inches)	PKG QTY	PRICE
030.001.02	Buna-N	.029	.109	.040	10	
030.002.02	Buna-N	.042	.142	.050	10	
030.003.02	Buna-N	.056	.176	.060	10	
030.004.02	Buna-N	.070	.210	.070	10	
030.008.02	Buna-N	.176	.316	.070	10	
030.009.01	Buna-N	.208	.348	.070	25	
030.011.02	Buna-N	.301	.441	.070	10	
030.012.02	Buna-N	.364	.504	.070	10	
030.013.02	Buna-N	.426	.566	.070	10	
030.014.01	Buna-N	.489	.629	.070	25	
030.015.02	Buna-N	.551	.691	.070	10	
030.016.02	Buna-N	.614	.754	.070	10	
030.019.03	Buna-N	.801	.941	.070	10	
030.023.02	Buna-N	1.051	1.191	.070	10	
030.026.01	Buna-N	1.239	1.379	.070	10	
030.027.01	Buna-N	1.301	1.441	.070	10	
030.034.02	Buna-N	2.114	2.254	.070	10	
030.035.02	Buna-N	2.239	2.379	.070	10	

Non-Autoclavable O-ring Specification Chart Continued

PART NUMBER	MATERIAL	I.D.	O.D.	WIDTH	PKG QTY	PRICE
030.228.02	Buna-N	2.250 in	2.500 in	.125 in	10	
031.130.01	Buna-N	1.612 in	1.818 in	.103 in	10	
035.003.01	Buna-N	.029 in	.109 in	.040 in	10	
035.004.01	Buna-N	.240 in	.306 in	.033 in	10	
035.034.01	Buna-N	.100 in	.176 in	.038 in	10	
035.041.02	Buna-N	.614 in	.768 in	.077 in	10	
035.053.01	Silicone	20 mm	–	2 mm	10	

A-dec 500 (Version A) Covers and Caps

Accessory Plate

77.0147.00 Plate, accessory Surf 4

77.0147.01 Plate, accessory White 2



- For A-dec 532 and A-dec 542 Traditional and A-dec 533 Continental delivery systems

Support Link Bearing Cover Cap and Locking Knob

77.0374.01 Bearing cover cap, White 2

77.0373.01 Knob, link lock, White 2

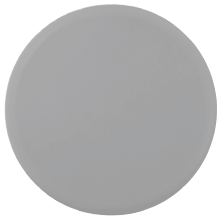




Assistant's Arm Covers

77.0021.01 Covers (4), Surf 4

77.0021.03 Covers (4), White 2

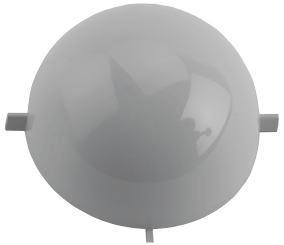


- Covers the pivot points on an A-dec 551 chair-mounted assistant's arm

Blank Whip Cover

77.0069.00 Surf 4

77.0069.01 White 2



- For A-dec 533 Continental delivery systems

Cover, Brake Handle Hole

77.0424.01 White 2



- Covers the brake handle hole on A-dec 532 and A-dec 542 Traditional and A-dec 533 Continental delivery systems
- For delivery systems after June 2005

A-dec 300 Covers and Caps

Plug, Control Head Touchpad Hole

77.0845.00



- Fits either side of the control head

Plug, Monitor Cable Hole in Light Post

75.0150.00



- Plugs light post when no monitor is present

Chair Upper Structure Hole Plug

018.002.04 Surf 4

018.002.05 Gray 3

018.002.06 White 2

018.002.08 Slate



Vacuum Canister Blank Cover

77.0724.00



- Use on A-dec 361 support center when no vacuum is needed

End Cap for A-dec 300 Flexarm

77.0784.00



- For all A-dec 300 delivery system flexarms

Cap for 2" Post on A-dec 300 Monitor

77.0842.00



- For A-dec 300 monitor mount with no light
- Fits on top of intermediate post

End Cap for A-dec 361 Water Bottle Arm

90.1212.00



- For A-dec 361 water bottle arm

Notes

⅛" OD In-line Barb

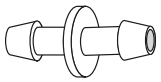
023.019.03 (10) Barbs

023.019.02 (25) Barbs



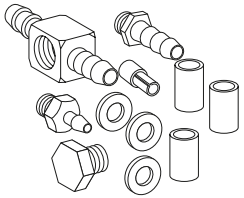
5⁄16" OD In-line Barb

023.814.01 (5) Barbs



Connector Kit

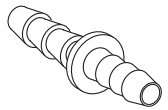
023.025.00



(3) washers, .187 ID
(1) 10 – 32 plug
(1) ¼" barb
(1) ⅛" barb
(1) ¼" tee body
(1) ⅛" uni-clamp
(3) ¼" ID sleeve clamps

¼" OD In-line Barb

023.045.04 (10) Barbs



Connector Kit

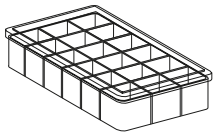
023.079.00



(3) washers, .187 ID
(3) ¼" ID sleeve clamps
(1) 5⁄16" ID sleeve clamp
(1) 10-32 female coupling
(1) ⅛" uni-clamp
(1) ¼" tee body
(1) ¼" x 10-32 barb
(1) ⅛" x 10-32 barb
(1) 5⁄16" x 10-32 barb

Barb/Fittings Service Parts Kit

90.1021.00 Service parts kit

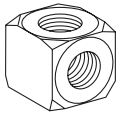


Includes (quantities shown in parentheses):

- (40) ⅛" tubing plug
- (50) ⅛" barb cap
- (40) ¼" x 10 – 32 barb
- (60) ⅛" uni-clamp
- (30) ⅛" x 10 – 32 barb
- (20) sleeve clamp
- (30) ¼" in-line barb
- (30) ⅛" barbed tee
- (10) ⅛" MPT to 10 – 32 adapter
- (60) ⅛" in-line barb
- (50) 10 – 32 hex plug
- (5) 10 – 32 cross body
- (30) 10 – 32 female coupling
- (120) flat nylon washer
- (5) 10 – 32 to ⅜" compression adapter
- (25) 5⁄16" in-line barb
- (30) 5⁄16" x 10 – 32 barb
- (20) 5⁄16" sleeve clamps

10 – 32 Female Cross Body

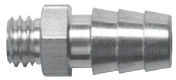
021.027.01 (5) Cross bodies



5/16" Water Tubing Barb

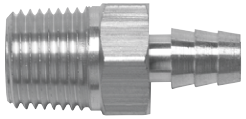
023.805.01 Barbs, 10 – 32 (10)

023.804.00 Barb, 1/8" NPT



5/16" x 10 – 32

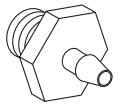
- Requires washer 004.005.02 (10)



5/16" x 1/8" NPT

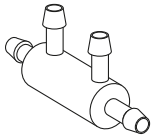
1/4 - 32 x 1/8" Barb

023.028.00 Barb



1/8" OD 4-Way Barbed Plastic Tee

023.065.01 (5) Tees



10 – 32 x 1/8" Barb

023.004.03 (10) Barbs

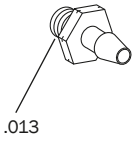
023.004.04 (100) Barbs



- Requires washer 004.005.02 (10)

10 – 32 x 1/8" Restrictor Barb

023.070.00 (1) Barb, brass



.013

- Use in self-contained water system
- Requires washer 004.005.02 (10)

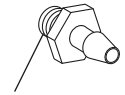
1/8" OD 3-Way Barbed Plastic Tee

023.014.02 3-way (10) Tees



10 – 32 x 1/8" Restrictor Barb

023.036.00 (1) Barb

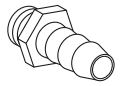


.005

- Requires washer 004.005.02 (10)

10 – 32 x 1/4" Barb

023.001.03 (10) Barbs



- Requires washer 004.005.02 (10)

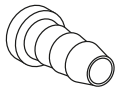
⅛" Tubing Plug

023.030.02 (10) Plugs



¼" Tubing Plug

023.057.01 (10) Plugs



⅛" ID Uni-clamp

025.007.01 (10) Uni-clamps

025.007.02 (100) Uni-clamps

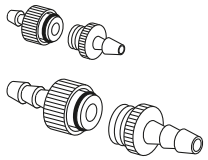


- Fits all A-dec ⅛" polyurethane tubing
- Plastic, white

Quick Connector

023.094.01 ⅛" (5)

023.095.01 ¼" (5)



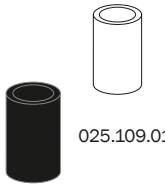
- Nickel-plated brass

Sleeve Clamps

025.015.01 ¼" Tubing clamps (10)

025.015.02 ¼" Tubing clamps (100)

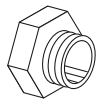
025.109.01 5⁄16" Tubing clamps (10)



- Plastic

10 – 32 Hex Plug

021.016.04 (10) Plugs

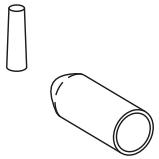


- Nickel-plated brass
- Requires washer 004.005.02

Barb Cap

023.031.01 ⅛" OD (10)

022.009.01 ¼" OD (10)



- Requires ⅛" barb cap uni-clamp 025.007.01

10 – 32 Female Coupling

021.034.01 (10) Couplings



- Nickel-plated brass

.187 ID Washer

004.005.01 (100) Washers

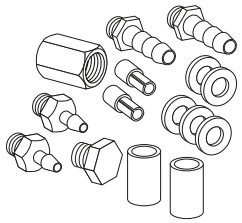
004.005.02 (10) Washers



- Nylon
- Use with 10 – 32 threaded fittings

⅛" to ¼" Barb Adapter Kit

023.029.00 Kit



- Includes:
  (5) washers, .187 ID
  (1) hex plug, 10 – 32
  (1) female coupling, 10 – 32
  (2) barbs, 10 – 32 x ¼"
  (2) barbs, 10 – 32 x ⅛"
  (2) uni-clamps, ⅛"
  (2) sleeve clamps, ¼" ID

300/500 Barb, Fitting Service Kit

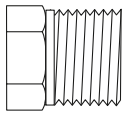
90.1268.00



- Includes:
  (4) barb, 10 – 32 x 5⁄16"
  (2) barb, 10 – 32 x ⅛"
  (2) barb, 10 – 32 x ¼"
  (4) flat nylon washers, .187
  (4) sleeve Clamp, 5⁄16"
  (2) uni-clamp, ⅛"
  (1) female cross, 10 – 32
  (2) hex plug, 10 – 32

Pipe Plug

021.010.00 ⅛" MPT



- ⅛" MPT
- Hex head
- Brass

Pipe Plug

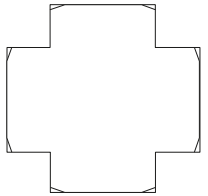
021.020.00 ⅛" Pipe plug



- ⅛" MPT
- Socket head
- 303 Stainless Steel

Pipe Cross

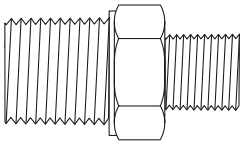
021.014.00



- ⅛" FPT x (4)
- Brass

Reducing Nipple

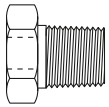
021.012.00



- ¼" MPT x ⅛" MPT
- Brass

Adapter

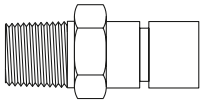
021.029.00



- 10 – 32 x ⅛" MPT
- Brass

Adapter

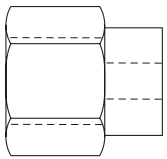
021.042.00



- ⅛" MPT x ⅜" compression
- Brass

Reducer Coupling

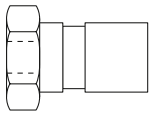
021.030.00



- ¼" FPT x ⅛" FPT
- Brass

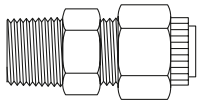
Adapter

021.056.00

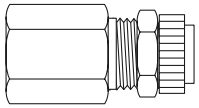


- 10 – 32 x ⅜" compression
- Nickel-plated brass

Male Connector	TUBING SIZE	PIPE THDS.	FINISH	PRICE
022.001.00	¼" OD	⅛"	Plated	
022.021.00	⅜" OD	⅛"	Brass	
022.028.00	⅜" OD	¼"	Brass	

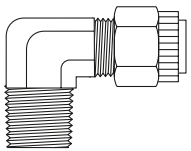


Female Connector	TUBING SIZE	PIPE THDS.	PRICE
022.016.00	¼" OD	⅛"	
022.023.00	⅜" OD	¼"	



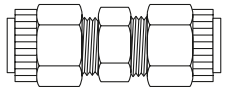
- Plated finish

Male Elbow	TUBING SIZE	PIPE THDS.	FINISH	PRICE
022.025.00	⅜" OD	⅛"	Brass	



Union

022.044.00 ⅜" OD

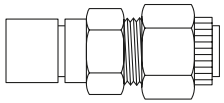


- Brass finish

Adapter

022.041.00 ¼" OD

022.043.00 ⅜" OD

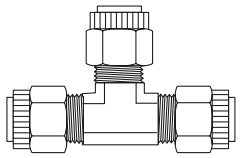


- ⅜" compression
- Brass finish

Union Tee

022.019.00 ¼" OD

022.045.00 ⅜" OD



- Brass finish

Plastic Sleeve and Plug

022.015.01 ⅜" OD Sleeve (10)

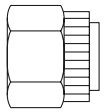
022.009.01 ¼" OD Plug (10)



Nut with Plastic Sleeve

022.029.02 ¼" OD (10)

022.014.03 ⅜" OD (10)



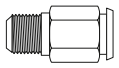
- Plated

Female QD with Shut-off	ID	POLY-FLO	PRICE
026.001.00	¼"	¼"	
026.022.00	⅜"	⅜"	



- In-line and panel mount
- Use with ¼":
  026.020.00
  026.035.00
  13.0375.00
- Use with ⅜":
  026.040.00
  026.043.00

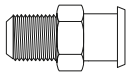
Female QD with Shut-off	ID	MALE PIPE	PRICE
026.015.00	¼"	⅛"	



- In-line and panel mount
- Use with ¼":
  026.020.00
  026.035.00
  13.0375.00
- Use with ⅜":
  026.040.00
  026.043.00

Female QD with Shut-off

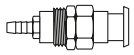
026.007.00



- ⅜" ID with ¼" MPT
- Use with:
  026.040.00
  026.043.00

Female QD with Shut-off

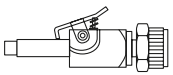
026.065.00



- ¼" ID with ¼" barb
- Panel mount
- Use with:
  026.020.00
  026.035.00
  13.0375.00

Male QD with Shut-off

026.020.00

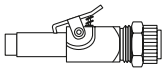


- ¼" OD with ¼" Poly-Flo
- Use with:
  026.001.00
  026.015.00
  026.065.00
  026.125.00

Male QD with or without Shut-off

026.043.00 With shut-off

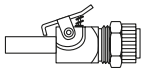
026.040.00 Without shut-off



- ⅜" OD with ⅜" Poly-Flo
- Use with:
  026.007.00
  026.022.00

Male QD without Shut-off

026.035.00



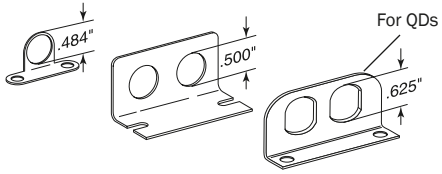
- ¼" OD with ¼" Poly-Flo
- Use with:
  026.001.00
  026.015.00
  026.065.00
  026.125.00

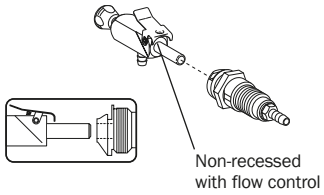
Panel Mounting Brackets

026.036.00 Single

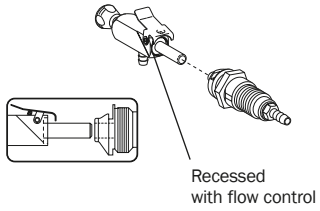
42.0701.00 Double

56.0339.00 Double for QDs

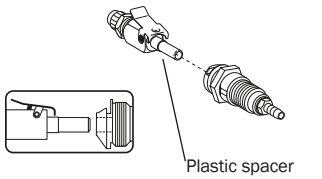




Quick Disconnect Fittings for Self-contained Water			
13.0375.00	Male	¼" OD with ¼" barb	
026.125.00	Female	¼" ID with ¼" & ⅛" barb	
90.0370.00	Kit*		



Quick Disconnect Fittings for City Water			
13.0381.00	Male	¼" OD with ¼" barb	
026.131.00	Female - Cascade	¼" ID with ¼" barb	
026.157.00	Female - Performer	¼" ID with ⅛" barb	
026.134.00	Kit* - Cascade		
76.2025.00	Kit* - Performer		



Quick Disconnect Fittings for Air			
13.0384.00	Male	¼" OD with ¼" poly	
026.132.00	Female	¼" ID with ¼" barb	
026.130.00	Kit* - Cascade		
76.2030.00	Kit* - Performer		

NOTE: Male and female connectors only connect with items in the same table, they cannot be mixed and matched
NOTE: *Kits include male and female connectors and required hardware

A-dec 500 Water QD Kit

90.1097.00 Water QD kit



- Male connector: 13.0375.00
- Female connector: 026.181.00

A-dec 500 Air QD Kit

90.1098.00 Air QD kit



- Male connector: 13.0384.00
- Female connector: 026.182.00

A-dec 300 Air and Water QD Kit

90.1166.00 Water QD kit



- Male connector: 13.0384.00 and 13.0375.00
- Female connector: 026.132.80 and 026.190.00

Arm Bearing Kit

90.1123.00 Bearing stack

016.108.00 Race thrust bearing (1)

016.044.00 Needle thrust bearing (1)

048.107.00 Lubriplate



- Kit includes (2) race bearings
- Also compatible with 2122 and all Cascade/Decade

Notes

A-dec 511/A-dec 411/ A-dec 311 (Version B) (domestic only) Floor Boxes



- White 2 cover
- Does not include umbilical or utilities
- 17" x 16.5" (432 mm x 419 mm)
- With outer convolute umbilical cover

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Floor box and cover	41.1506.01	
Cover only	41.1464.02	
Master toggle kit	90.1088.01	
Air filter/regulator A-dec 511 only	24.0475.00	
Air filter/regulator A-dec 311 and 411	24.0463.01	
Water filter/regulator	24.0474.00	
22" outer convolute umbilical cover	024.273.01	

A-dec 311 (Version B) (international only) Floor Box



- White 2 cover
- Frame includes cutouts for routing umbilical to A-dec 363 support center
- Does not include umbilical or utilities
- 17" x 16.5" (432 mm x 419 mm)
- With outer convolute umbilical cover

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Floor box and cover	41.1540.00	
Cover only, White 2	41.1464.02	

A-dec 311 (Version A) Contoured Floor Box



- White cover
- Does not include umbilical or utilities
- Frame and cover kit also contains all low chair covers

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Floor box frame only	62.0658.00	
Cover only	62.0655.00	

Mounting Kit

For use with
- Stainless steel floor boxes
- Cascade contoured floor box

41.1454.01 Gray 3	
41.1454.00 Surf 4	

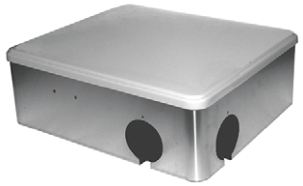
A-dec 500 Remote Floor Boxes



- Gray 3 cover
- Includes 7' (2,134 mm) umbilical
- Use with non-chair mounted delivery system
- 5.5" x 14.5" x 17" (140 mm x 368 mm x 432 mm)
- Includes mounting hardware
- Includes stainless steel frame and cover

PRODUCT DESCRIPTION	PART NUMBER	PRICE
541/545 Remote floor box kit	41.1490.01	
542 Remote floor box kit	41.1491.01	
Large floor box frame and cover	41.1456.01	
Floor box frame only	41.1507.00	
Cover only, Gray 3	41.0413.01	
Air filter/regulator	24.0475.00	
Water filter/regulator	24.0474.00	

A-dec 300 Remote Floor Box



- Gray 3 cover
- Includes 3' (914 mm) umbilical
- Hole plugs
- Mounting hardware
- 5.5" x 14.5" x 17" (140 mm x 368 mm x 432 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Remote stainless steel floor box With cover	77.1019.00	
Floor box frame only	41.1507.00	
Cover only, Gray 3	41.0413.01	

Large Stainless Steel Floor Box



- Surf 4 cover
- Does not include umbilical or utilities
- 5.5" x 14.5" x 17" (140 mm x 368 mm x 432 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Large floor box frame and cover, Surf 4	41.1456.00	
Floor box frame only	41.0414.00	
Cover only, Surf 4	41.0413.00	

Medium Stainless Steel Floor Box



- Surf 4 cover
- Does not include umbilical or utilities
- Includes mounting hardware
- 5.5" x 9" x 14" (140 mm x 229 mm x 356 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Medium stainless steel floor box frame and cover, Surf 4	41.1455.00	
Floor box frame only, with plugs	41.0408.00	
Cover only, Surf 4	41.0407.00	

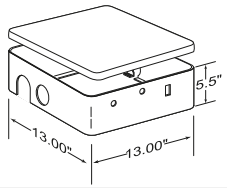
Small Stainless Steel Floor Box



- Surf 4 cover
- Does not include umbilical or utilities
- Includes mounting hardware
- 4.5" x 7" x 8" (114 mm x 178 mm x 203 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Small stainless steel floor box frame and cover	41.0034.00	

Performer Stainless Steel Floor Box



- Surf 4 cover
- Does not include umbilical or utilities
- 5.5" x 13" x 13" (140 mm x 330 mm x 330 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Floor box frame only	41.1317.00	
Cover only, Surf 4	41.0016.02	
Indicator light assembly	041.582.00	

Cascade Stainless Steel Recessed Floor Box



- Surf 4 cover
- Does not include umbilical or utilities
- 6.5" x 14.5" x 18" (165 mm x 368 mm x 457 mm)

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Recessed floor box frame and cover	41.1458.00	

Plugs and Umbilical Components

½" Hole Plug

018.002.04 Surf 4

018.002.05 Gray 3

018.002.06 White 2

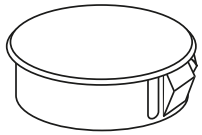
018.002.08 Slate



1- ¼" Hole Plug

018.010.02 Surf 4

018.010.03 Gray 3

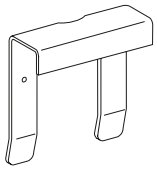


Retaining Clips

41.0074.00 2 ¾"

41.0411.00 2 ⅜"

47.1259.00 2 ⅜" for contour floor box



2" Hole Plugs

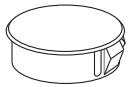
018.026.02 Surf 4, round

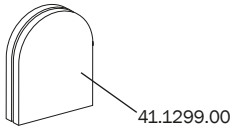
018.026.03 Gray 3, round

018.026.04 White 2, round

018.026.05 Slate, round

41.1299.00 Surf 4





Umbilical Restraints

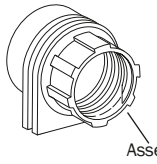
41.1144.00 U-shaped restraint



Umbilical Connectors

41.1164.00 1 ¾" Connector

41.1385.00 2" Connector

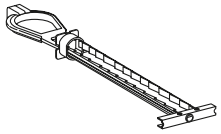


- Surf 4 color

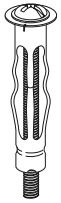
Mounting Hardware

014.007.00 Toggle wall anchor

014.006.00 Threaded insert



¼-20 Wall anchor toggle bolt



3/16 x 2" Threaded Wall Insert

Manual Moisture Separator

026.186.00 Moisture separator

97.0405.00 Bowl assembly

97.0408.01 Filter (3)



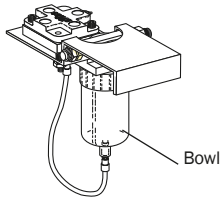
- For Cascade / Decade / Radius systems
- Before 2000

Automatic Air Filter/Moisture Separator

90.1027.03 Universal kit

97.0406.00 Bowl assembly

97.0408.01 Filter (3)



- For Cascade / Decade / Radius systems
- After 2000

Moisture Separator

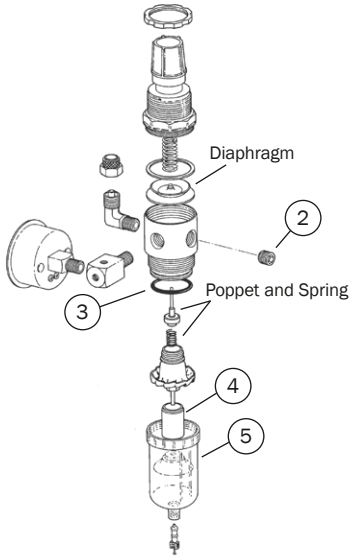
41.1477.00 Moisture sep. assy
For A-dec 300/400/500

41.1477.01 Moisture sep. assy
For A-dec 200

026.185.00 Moisture separator

97.0408.01 Filter (3)



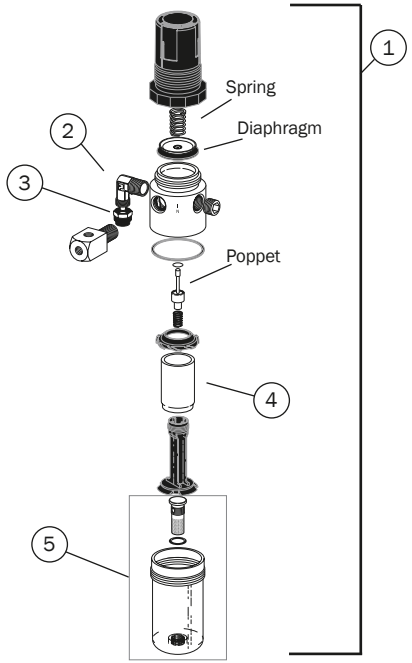


Air Filter/Regulator for Portable Systems

For systems built prior to 2003

REF	DESCRIPTION	PART NUMBER	PRICE
2	Plug, socket, head, ⅛ mpt, sst	021.020.00	
3	O-ring, AS568-023, 1.051 ID x .070 wall (10)	030.023.02	
4	Filter element (6)	97.0280.02	
5	Bowl assy, filter Includes: bowl, valve core, filter, and o-ring	97.0290.00	
6	Service kit, air filter-regulator Includes: Diaphragm, poppet, spring, filter element, and valve core	90.0030.00	

NOTE: Air pressure regulator and filter combination manually drained



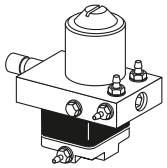
Air Filter/Regulator for Portable Systems

For systems built 2003 and later

REF	DESCRIPTION	PART NUMBER	PRICE
1	Air filter/regulator, Pac 1	026.164.00	
2	Elbow, ⅜ Poly-Flo X ⅛ MPT, brass	022.025.00	
3	Nut w/sleeve, ⅜ Poly-Flo, brass	022.014.01	
4	Filter element (3)	97.0401.01	
5	Bowl assy, Pac 1 filter/regulator	97.0403.00	
6	Service, Pac 1 air filter/regulator Includes: Diaphragm, poppet, spring, and filter element	90.1066.00	

Water Filter/Regulator/Shut-off
Pre-1983

24.0175.01



- 1:1 ratio of pilot air to water outlet pressure
- Includes regulator and non-bacterial filter
- Requires pre-regulator



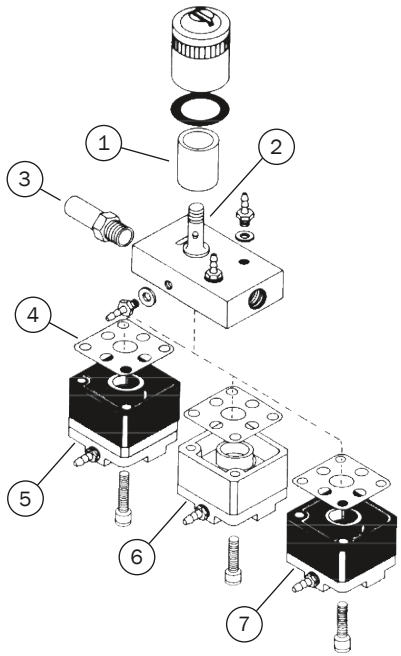
Air filter/regulator



Water filter/regulator

Universal Air and Water Filter/Regulators with Gauge and Pre-regulator

DESCRIPTION	PART NUMBER	PRICE
Filter/regulator kit Includes gauge, adjustable regulator(s), non-bacterial filter, and pre-regulator		
Air or water universal filter/regulator kit	24.0471.00	
Regulators		
Universal air filter regulator w/fittings	24.0469.00	
Universal water filter regulator w/fittings	24.0470.00	
Parts		
Filter element, filter/regulator (6) 70-90 micro non-bacterial filter	24.0234.01	
Gauge kit, PNL MT, 0-100 PSI	026.118.00	
Pre-regulator assy	24.0182.02	



Universal Air and Water Filter/Regulators
Requires pre-regulator

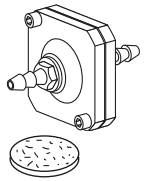
REF	DESCRIPTION	PART NUMBER	PRICE
	Filter/regulator assemblies Include pressure regulator and non-bacterial filter		
1-4,5	Water filter/regulator assy w/spacer, OTC	24.0168.01	
1-4,6	Air filter/regulator assy w/o hardware	24.0170.01	
1-4,7	Water filter/regulator assy w/o hardware	24.0175.01	
	Parts		
1	Filter element, filter/regulator (6)	24.0234.01	
2	Stud, filter/regulator, manifold assy	24.0232.00	
3	Adaptor, ⅛ MPT to ⅜ compression	021.042.00	
4	Gasket, 9-hole (10)	24.0137.01	
	Regulator assemblies Include 9-hole gasket		
5	Water regulator assy w/spacer, OTC 2:1 ratio of pilot air to water outlet pressure	24.0138.01	
6	Air regulator assy w/o uniclamp	24.0128.01	
7	Water regulator assy w/o uniclamp 1:1 ratio of pilot air to water outlet pressure	24.0129.01	

Filter, Pre-Regulators, Gauge, and Shut-off Valve

In-line Filter

19.0100.00 Assembly

19.0220.01 Filters (10)

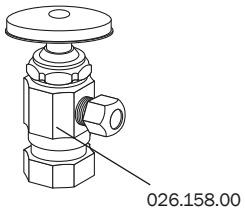


- For air or water; ¼" barb fittings
- Includes ⅝" x 1/16," 25 – 30 micron filter (non-bacterial)

Manual Shut-off Valve

026.062.00 ½" compression inlet, ⅜" compression outlet

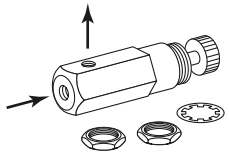
026.158.00 ½" female pipe thread inlet, ⅜" compression outlet



- Inlet ½" Compression or ½" Female pipe thread
- Outlet ⅜" compression
- Nickel-plated brass

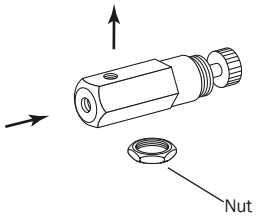
Air or Water Regulator, Non-Relieving

24.0251.01



Pre-Regulator, Relieving

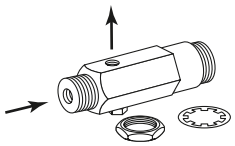
24.0182.02



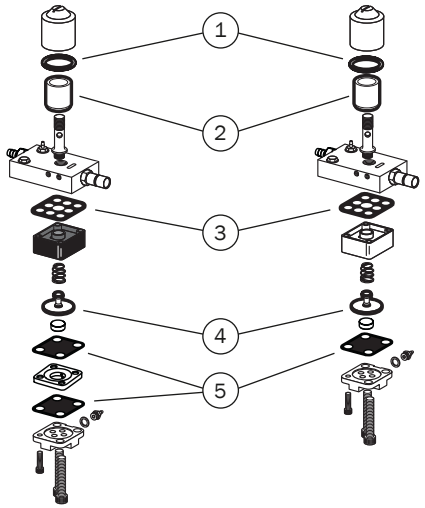
- Controls air and water pressure in most A-dec systems built since 1978
- Female 10 – 32 threads
- Includes 006.009.00 nut

Regulator Assembly Pre-Set 40 psi

24.0382.00



- Preset to 40 psi in the factory, not adjustable
- ⅛" MPT or 10 – 32 inlet port, 10 – 32 outlet
- Replaces 24.0118.00

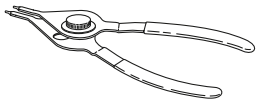


REF	DESCRIPTION	PART NUMBER	PRICE
1-5	Preventive Maintenance Kit, Pressure Regulator, Air & Water Contains items 1-5	90.1758.00	
1	Filter housing o-rings		
2	Air & water regulator filters		
3	9-hole regulator gaskets		
4	Pistons with o-rings		
5	4-hole regulator gaskets		

Pliers, Cutters, Strippers, Hemostat, and Tubing Stringer

Snap Ring Pliers

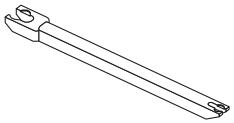
009.007.00



- Simplifies installation and removal of both internal and external snap rings
- Fits all snap ring sizes used in A-dec equipment

A-dec Sleeve Tool

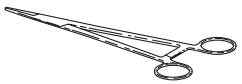
98.0072.00



- Use to secure the ¼" and ⅛" tubing sleeves when installing tubing on barb fittings

Hemostat

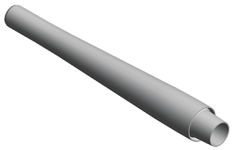
009.008.00



- Temporarily stops air or water flow through tubing while troubleshooting or repairing the unit

Strain Relief Installation Tool

23.1349.00



- For syringe tubing

Umbilical Tubing Stringer

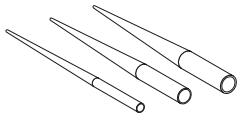
009.015.00



- Use to string new or additional tubing and/or wiring into an existing umbilical assembly
- 12' of stringer with threading holes at each end

O-ring Tool Kit

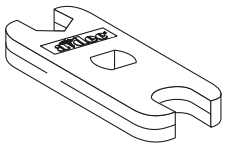
009.013.00



- For quick field repair
- Includes three tools, which fit the four smallest o-ring sizes used in A-dec equipment

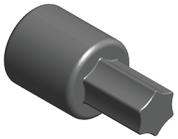
Syringe Wrench

98.0900.00



Torque Adapter Tool

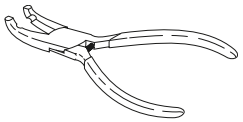
23.1354.00



- For syringe nut

Tubing Pliers

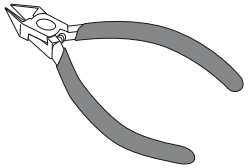
009.014.00



- Simplifies installation of ⅛" OD tubing to barbed fittings

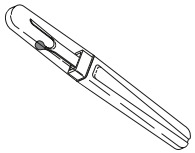
Tubing Cutters

009.036.00



Tubing Strippers

009.035.00



Gauges, Hex Wrench Set, Cable Ties, and Hex Driver

Panel Mount Gauge

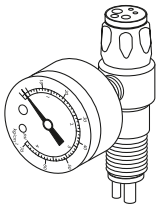
026.118.00



- 0 – 100 psi
- 1 ½" diameter
- Used to check air/water pressure valves at various system locations
- ⅛" MPT x 10 – 32 threads

Handpiece Pressure Gauge

50.0271.00



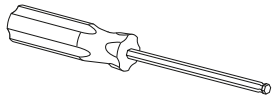
- 0 – 60 psi
- Fits all handpiece couplers except Borden 3-hole

Ball End, Hex Driver

009.037.00 ⅛", Small handle

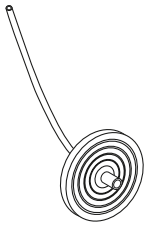
009.005.00 ³⁄₃₂", Std handle

008.023.00 ⁵⁄₆₄", Std handle



Water Retraction Tester

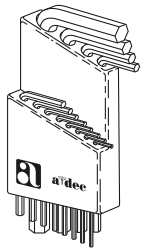
98.0051.00



- Use to determine whether or not a handpiece control system retracts water
- Includes instructions

Hex Wrench Set

009.018.00



- Includes hex wrenches required in servicing A-dec equipment
- Plastic holder

Pac 1 Toolkit

45.0438.00

⅜" Hex Key, T-Handle

008.025.00



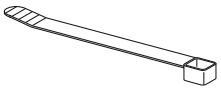
- ⅜" X 6"

Cable Ties

025.036.01 (10) Small ties

025.002.01 (10) Medium ties

025.003.01 (10) Large ties



- Three sizes:
  Small: 3 ¾" (9.5 cm)
  Medium: 6 ¾" (17 cm)
  Large: 14" (35 cm)

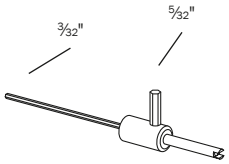
511 Magnetic Lifting Kit

90.1125.00

Syringe Tool, Touch-Up Paint, and Lubricant

Syringe Tool

98.0010.00



- Use to remove/replace valve cores on Uni-Flo and Tri-Flo Syringes
- Use 3/32" to adjust syringe flow on Century II
- Use 5/32" to remove/replace the syringe tip retaining nut

Valve Test Syringe

98.0050.01 (4)



- For making quick tests of pilot-operated valves
- Applies a static pressure of (5 to 75) psi

A-dec Silicone Lubricant

98.0090.01 0.05 oz blister packs (6)

98.1120.00 Re-sealable tube 5.3 oz



Touch-up Paint

90.0351.00 Surf 4

90.0351.01 Surf 6

90.0351.02 White 2

90.0351.03 Gray 3

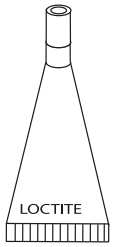


- ½ fluid ounce
- Includes brush

Loctite®

060.001.00 Red #271

060.002.00 Blue #242



Service Tip

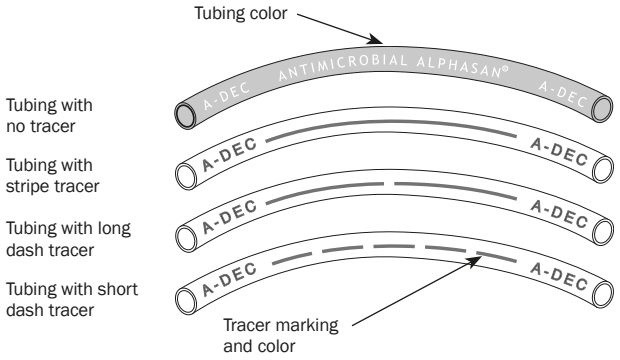
A-dec's silicone lubricant is a high quality silicone-based grease. It is ideal for lubricating A-dec o-rings. Before installing o-rings always apply a light coating of silicone lubricant. This makes the installation of the o-ring easier and prevents damage to the o-ring. A-dec silicone lubricant is available in a package of 6 as Part Number 98.0090.01.

Caution

The use of petroleum-based lubricants (jellies, creams, or lotions) causes the o-rings in the syringe to swell and/or deteriorate, resulting in syringe malfunction or failure.

Notes

Tubing — Color-coded Polyurethane, ⅛"



⅛" OD Polyurethane Tubing

Durometer: 90A; working pressure: 150 psi maximum; suggested fittings: ⅛" barbs with sleeves

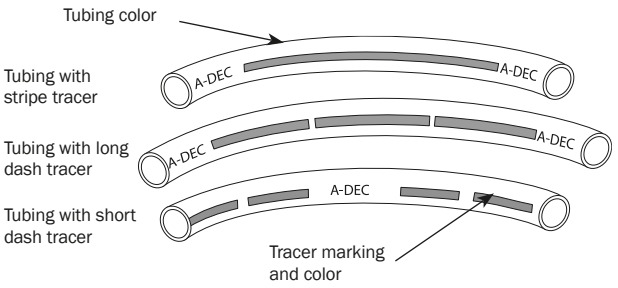
TUBING COLOR	TRACER COLOR	TRACER MARKING	10' (3 m)	50' (15 m)
Yellow	None	None	036.003.03	036.003.04
Yellow	Red	Stripe	036.013.03	036.013.04
Yellow	Red	Long Dash	036.009.04	036.009.05
Yellow	Green	Long Dash	036.044.03	036.044.04
Orange	Black	Long Dash	036.010.03	036.010.04
Brown	White	Long Dash	036.014.02	–
Green	White	Long Dash	036.006.03	036.006.04
Green	White	Short Dash	036.018.03	036.018.04
Blue	None	None	036.004.03	036.004.04
Red	None	None	036.005.03	036.005.04
Purple	None	None	036.011.03	–
Clear	None	None	024.015.04	024.015.05
White	None	None	036.019.03	036.019.04

⅛" OD Vinyl Tubing

TUBING COLOR	TRACER COLOR	TRACER MARKING	10' (3 m)	50' (15 m)
Dark Surf	None	None	036.043.01	036.043.02

NOTE: Automatic shut-off must be installed at manual shut-off for water applications.

Tubing — Color-coded Polyurethane
¼", 5⁄16", ⅜"



¼" OD Polyurethane Tubing
Durometer: 90A; Working pressure: 100 psi maximum; Suggested fittings: ¼" barbs with sleeves and ¼" poly-flo

TUBING COLOR	TRACER COLOR	TRACER MARKING	10' (3 m)	50' (15 m)
Yellow	Black	Long dash	036.051.03	036.051.04
Yellow	None	None	036.103.03	036.103.04
Orange	Black	Long dash	036.052.03	036.052.04
Blue	None	None	036.053.03	036.053.04
Blue	White	Stripe	036.054.03	036.054.04
Clear	None	None	036.066.03	036.066.04
Gray	None	None	024.090.04	024.090.05

5⁄16" OD Polyurethane Tubing
Durometer: 90A; Working pressure: 100 psi maximum; Suggested fittings: 5⁄16" barbs with sleeves

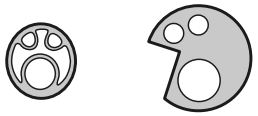
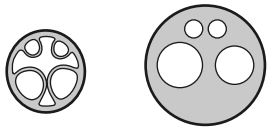
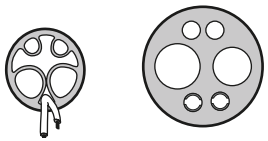
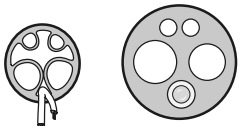
TUBING COLOR	TRACER COLOR	TRACER MARKING	10' (3 m)	50' (15 m)
Yellow	None	None	036.114.01	036.114.03
Blue	None	None	036.116.01	036.116.03

⅜" OD Polyurethane Tubing
Durometer: 90A; Working pressure: 100 psi maximum; Suggested fittings: ⅜" poly-flo

TUBING COLOR	TRACER COLOR	TRACER MARKING	10' (3 m)	50' (15 m)
Yellow	Black	Stripe	036.032.02	036.032.04
Yellow	None	None	036.031.02	036.031.04
Blue	White	Long dash	036.033.02	036.033.04
Gray	None	None	036.034.02	036.034.04

Silicone Handpiece Tubing

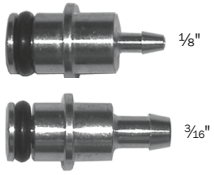
- Quick-connect style tubing
- 61" (1,549 mm) or 64" (1,625 mm) for use with A-dec 532/533/542 and A-dec 332/333/334/335
- 85" (2,159 mm) for use with A-dec 541

	PRODUCT DESCRIPTION	TUBING LENGTH	PART NUMBER DARK SURF	PART NUMBER GRAY 3	PRICE
	3-hole tubing For use with side exhausting Borden-style tubing	61" (1,549 mm) 85" (2,159 mm)	–	98.1086.00 98.1109.00	
	4-hole tubing	61" (1,549 mm) 64" (1,625 mm) 85" (2,159 mm)	98.1064.00 – 98.1068.00	– 98.1162.00 98.1165.00	
	6-pin fiber-optic	61" (1,549 mm) 64" (1,625 mm) 85" (2,159 mm)	98.1066.00 – 98.1070.00	– 98.1164.00 98.1167.00	
	Fiber-optic with bulb	50" (1,270 mm) 61" (1,549 mm) 64" (1,625 mm) 85" (2,159 mm)	– 98.1065.00 – 98.1069.00	98.1091.00 – 98.1163.00 98.1166.00	

Silicone Handpiece Tubing QD Barbs

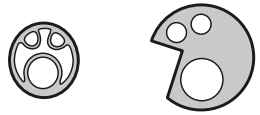
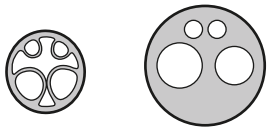
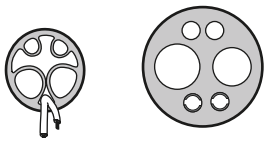
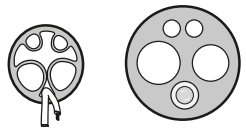
026.174.01 QD, ⅛" barb (5)

026.175.01 QD, 3⁄16" barb (5)



- For A-dec 300/500 silicone handpiece tubing
- Includes o-ring

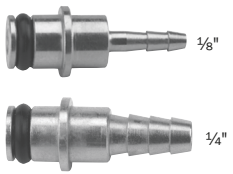
Vinyl Handpiece Tubing

	PRODUCT DESCRIPTION	TUBING LENGTH	PART NUMBER DARK SURF	PART NUMBER GRAY 3	PRICE
	3-hole tubing For use with side exhausting Borden-style tubing	84" (2,134 mm)	98.0882.00	98.1093.00	
	4-hole tubing	84" (2,134 mm) 144" (3,657 mm)	98.0879.00 98.0879.12	98.1094.00 98.1113.00	
	6-pin fiber-optic	84" (2,134 mm) 144" (3,657 mm)	98.0885.00 98.0885.12	98.1096.00 98.1112.00	
	Fiber-optic with bulb	84" (2,134 mm) 144" (3,657 mm)	98.0262.02 98.0262.14	98.1095.00 98.1111.00	
	Fiber-optic without bulb	84" (2,134 mm)	98.0244.02	–	

Vinyl Handpiece Tubing QD Barbs

026.161.00 QD, ⅛" barb

023.088.00 QD, ¼" barb



- For attaching vinyl tubing to the A-dec 300/500 control block
- Includes o-ring

Midwest Handpiece Tubing (straight Dark Surf)

	PRE-CUT LENGTH	10' (3 m)	50' (15 m)	100' (30 m)
	3-hole	–	024.147.01	–
	4-hole	024.148.02	024.148.01	024.148.04

Handpiece Tubing Nuts

Vinyl

98.0180.00 Borden handpiece nut

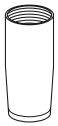
98.0190.00 Midwest handpiece nut

98.1119.00 Fiber-optic, 5-hole handpiece nut

98.1048.00 Fiber-optic, 6-pin handpiece nut

Silicone

98.0910.00 handpiece nut



Nut

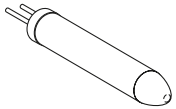
Terminal Nut Assembly

98.0450.00 Midwest handpiece, terminal nut assembly



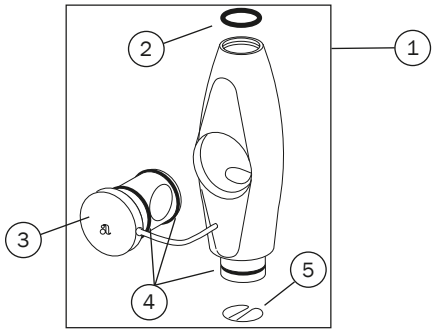
A-dec Fiber-optic, 5-Hole Tubing Terminal Handpiece Bulb

041.317.00 Xenon

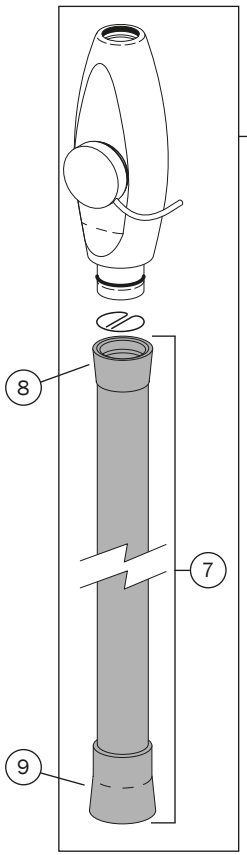


Xenon, 3.5V, .75A
After 1988

52" tubing for A-dec 351 & 551 chair-mounted assistant's instrumentation
63" tubing for A-dec 352, 353, 541, & 545 assistant's instrumentation

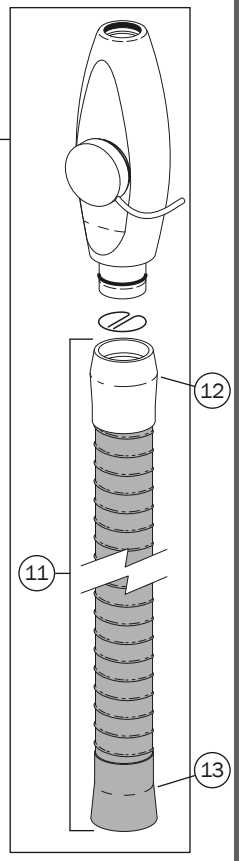


REF	DESCRIPTION	PART NUMBER	PRICE
	Standard (11 mm) HVE Valve (for ½ inch or 16 mm tubing)		
1	Standard (11 mm) HVE valve assembly	11.1335.00	
2	Tip o-ring (10)	034.013.01	
3	HVE rotor assembly	11.1074.00	
4	Rotor o-ring (10)	034.014.01	
5	Spring clip spring (5)	11.0998.01	



½ inch tubing (fits 11 mm HVE)

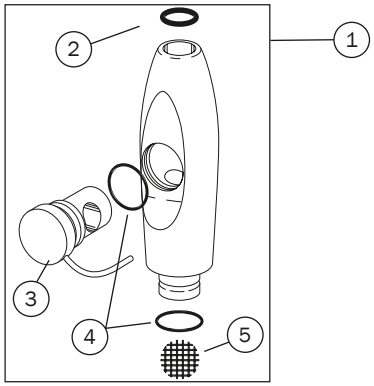
REF	DESCRIPTION	SURF	GRAY 3	PRICE
6	**Standard (11 mm) HVE Assembly w/Vinyl Tubing** with ½ inch tubing, valve, and (2) tailpieces			
	With 52" (1,321 mm) tubing	–	11.1286.01	
	With 63" (1,600 mm) tubing	–	11.1296.01	
6	**Standard (11 mm) HVE Assembly w/EasyFlex Tubing** with ½ inch tubing, valve, and (2) tailpieces			
	With 52" (1,321 mm) tubing	–	11.1357.00	
	With 63" (1,600 mm) tubing	–	11.1358.00	
7	**½ inch Vinyl Tubing** with (2) standard tailpieces			
	With 52" (1,321 mm) tubing	–	11.1292.01	
	With 63" (1,600 mm) tubing	–	12.1237.01	
7	**½ inch EasyFlex Tubing** with (2) standard tailpieces			
	With 52" (1,321 mm) tubing	–	11.1355.00	
	With 63" (1,600 mm) tubing	–	11.1356.00	
	Standard (11 mm) Tailpieces			
8	Tailpiece for valve end	11.1027.00	11.1027.01	
9	Tailpiece for vacuum end	11.1300.01	11.1300.03	



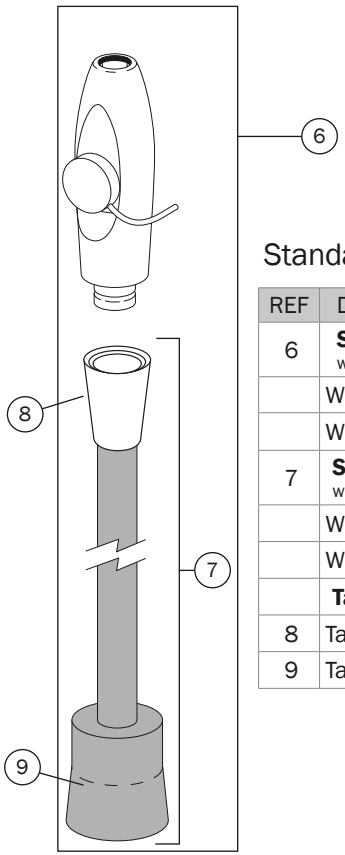
16 mm tubing

REF	DESCRIPTION	SURF	GRAY 3	PRICE
10	**Standard (11 mm) HVE Assembly w/EasyFlex Tubing** with 16 mm tubing, and (2) tailpieces			
	With 52" (1,321 mm) tubing	–	11.1288.01	
	With 63" (1,600 mm) tubing	–	11.1305.01	
11	**16 mm EasyFlex Tubing** with (1) 11 mm tailpiece and (1) 16 mm tailpiece			
	With 52" (1,321 mm) tubing	–	11.1294.01	
	With 63" (1,600 mm) tubing	–	12.1239.01	
	Tailpieces			
12	11 mm tailpiece for valve end	11.1272.00		
13	16 mm tailpiece for vacuum end	12.1121.00	11.1301.03	

52" tubing for A-dec 351 & 551 chair-mounted assistant's instrumentation
63" tubing for A-dec 352, 353, 541, & 545 assistant's instrumentation



REF	DESCRIPTION	PART NUMBER	PRICE
	Standard SE Valve (for standard or 10 mm tubing)		
1	Standard SE valve assembly	12.1258.00	
2	Tip o-ring (10)	034.107.01	
3	SE rotor assembly	12.1093.00	
4	Rotor o-ring (10)	034.012.01	
5	Screen (10)	11.1235.01	

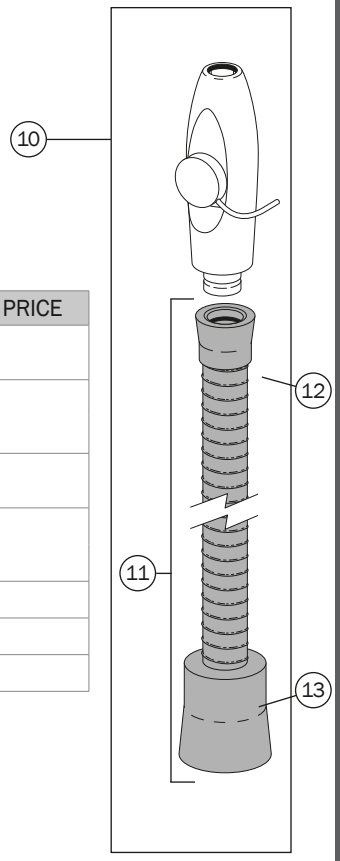


Standard tubing

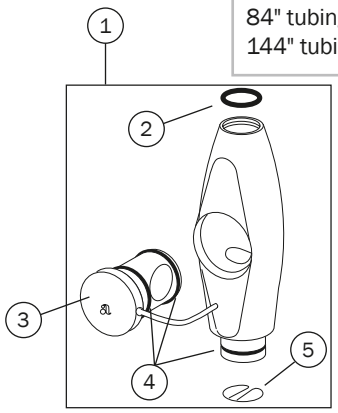
REF	DESCRIPTION	SURF	GRAY 3	PRICE
6	**Standard SE Assembly** with standard tubing, valve, and (2) tailpieces			
	With 52" (1,321 mm) tubing	–	12.1227.01	
	With 63" (1,600 mm) tubing	–	12.1235.01	
7	**Standard Tubing** with (2) tailpieces			
	With 52" (1,321 mm) tubing	–	12.1231.01	
	With 63" (1,600 mm) tubing	–	11.1306.01	
	Tailpieces			
8	Tailpiece for valve end	12.1229.01	12.1229.03	
9	Tailpiece for vacuum end	11.1303.01	11.1303.03	

EasyFlex tubing

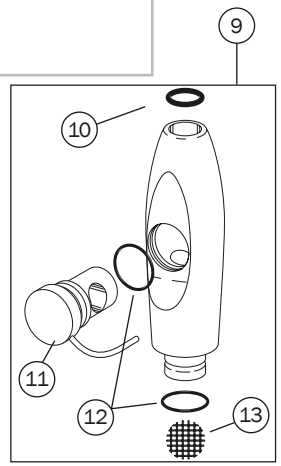
REF	DESCRIPTION	GRAY 3	PRICE
10	**Standard SE Assembly** with EasyFlex tubing, valve, and (2) tailpieces		
	With 52" (1,321 mm) tubing	12.1228.01	
	With 63" (1,600 mm) tubing	12.1236.01	
11	**EasyFlex Tubing** with (2) tailpieces		
	With 52" (1,321 mm) tubing	12.1232.01	
	With 63" (1,600 mm) tubing	11.1307.01	
	Tailpieces		
12	Tailpiece for valve end	11.1283.03	
13	Tailpiece for vacuum end	11.1302.03	



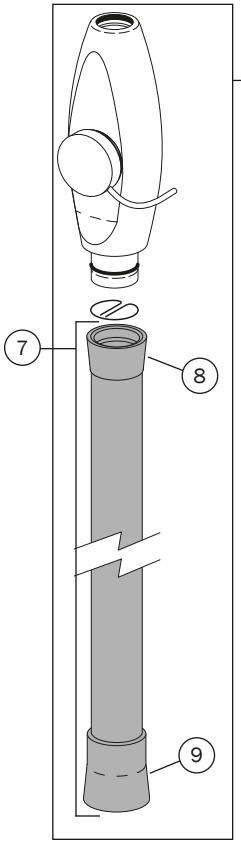
72" tubing for Performer with AVS
84" tubing for Cascade and Radius chair-mount and 12 o'clock assistant's instrumentation
144" tubing for Cascade cart and wall-mount instrumentation



REF	DESCRIPTION	PART NUMBER	PRICE
	Standard (11 mm) HVE Valve (for ½ inch or 16 mm tubing)		
1	Standard (11 mm) HVE valve assembly	11.1335.00	
2	Tip o-ring (10)	034.013.01	
3	HVE rotor assembly	11.1074.00	
4	Rotor o-ring (10)	034.014.01	
5	Spring clip spring (5)	11.0998.01	

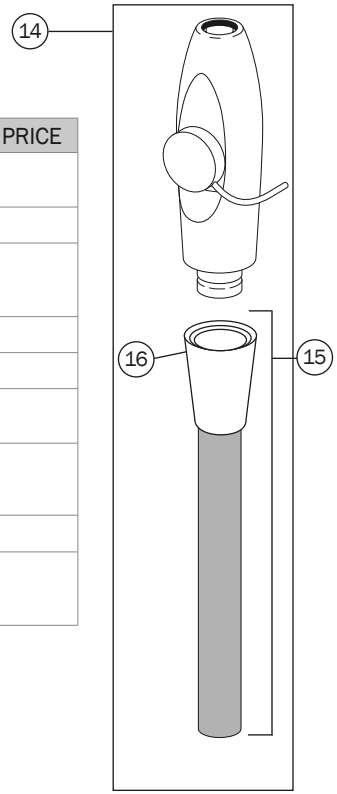


REF	DESCRIPTION	PART NUMBER	PRICE
	Standard SE Valve (for standard or 10 mm tubing)		
9	Standard SE valve assembly	12.1258.00	
10	Tip o-ring (10)	034.107.01	
11	SE rotor assembly	12.1093.00	
12	Rotor o-ring (10)	034.012.01	
13	Screen (10)	11.1235.01	



HVE with ½ inch tubing

REF	DESCRIPTION	SURF	GRAY 3	PRICE
6	**HVE Assembly** with ½ inch tubing, valve, and (2) tailpieces			
	Standard (11 mm) HVE			
	With 84" (2,434 mm) tubing	11.1025.02	11.1025.04	
	With 144" (3,658 mm) tubing	11.1025.12	–	
	Performer HVE for AVS			
	With 84" (2,434 mm) tubing	–	11.1127.01	
7	**½ inch Tubing** with (2) tailpieces			
	With 84" (2,434 mm) tubing	11.1363.00	11.1363.01	
	With 144" (3,658 mm) tubing	11.1364.00	11.1364.01	
	Tailpieces			
8	Tailpiece for valve end	11.1027.00	11.1027.01	
9	Tailpiece for vacuum end			

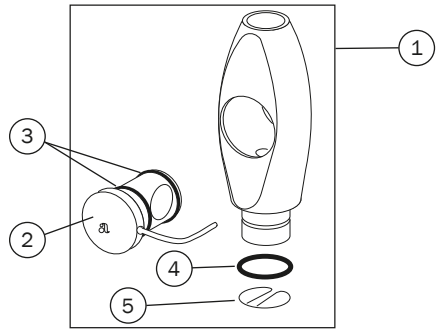


SE with Standard Tubing

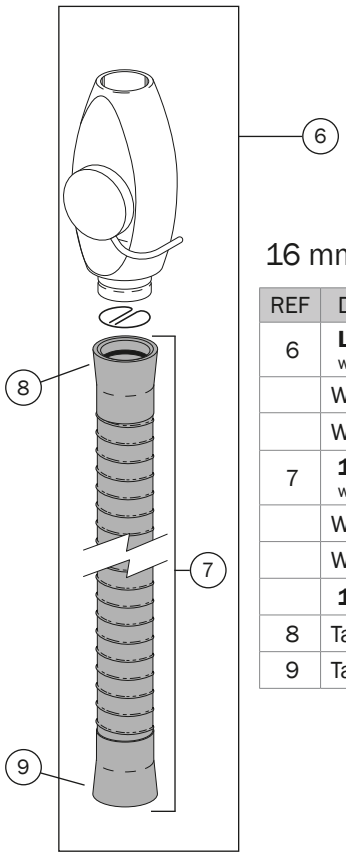
REF	DESCRIPTION	SURF	GRAY 3	PRICE
14	**SE Assembly** with standard tubing, valve, and (1) tailpiece			
	Standard SE			
	With 84" (2,434 mm) tubing	12.0910.06	12.0910.08	
	With 144" (3,658 mm) tubing	12.0910.12	12.0910.13	
	Performer SE for AVS			
	With 72" (1,829 mm) tubing	–	12.1246.00	
15	**Standard Tubing** with (1) tailpiece			
	With 84" (2,434 mm) tubing	–	12.1268.01	
	With 144" (3,658 mm) tubing	12.1270.00	12.1270.01	
16	**Tailpiece for Valve End**			
	For standard SE	12.1088.00		
	For Performer SE for AVS			

Large Bore (15 mm) HVE Assembly & Conversion Kit for A-dec 500, 300, and Cascade Families

52" tubing for A-dec 351 & 551 chair-mounted assistant's instrumentation
63" tubing for A-dec 352, 353, 541, & 545 assistant's instrumentation



REF	DESCRIPTION	PART NUMBER	PRICE
	Large Bore (15 mm) HVE Valve (for 16 mm Tubing)		
1	Large bore (15 mm) HVE valve assembly	12.1257.00	
2	HVE rotor assembly	12.1116.00	
3	Rotor o-ring (10)	034.019.01	
4	Tail end o-ring (10)	034.018.02	
5	Spring clip spring (5)	12.1109.01	



16 mm tubing

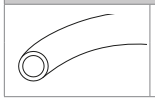
REF	DESCRIPTION	SURF	GRAY 3	PRICE
6	**Large Bore (15 mm) HVE Assembly** with 16 mm tubing, valve, and (2) tailpieces			
	With 52" (1,321 mm) tubing	–	11.1287.01	
	With 63" (1,600 mm) tubing	–	11.1315.00	
7	**16 mm Tubing** with (2) 16 mm tailpieces			
	With 52" (1,321 mm) tubing	–	11.1293.01	
	With 63" (1,600 mm) tubing	–	12.1238.01	
	16 mm Tailpieces			
8	Tailpiece for valve end	12.1121.00	11.1301.03	
9	Tailpiece for vacuum end	12.1121.00	11.1301.03	

HVE Conversion Kits (not pictured)

DESCRIPTION	SURF*	GRAY 3	PRICE
Large Bore (15 mm) HVE Kit with Tips with holder, 16 mm tubing, valve, and (2) tailpieces			
With 52" (1,321 mm) tubing	11.1393.00	11.1373.00	
With 60" (1,524 mm) tubing	–	90.1825.00	
With 63" (1,600 mm) tubing	11.1395.00	11.1371.00	
Large Bore (15 mm) HVE Kit without Tips with holder, 16 mm tubing, valve, and (2) tailpieces			
With 52" (1,321 mm) tubing	11.1392.00	11.1372.00	
With 60" (1,524 mm) tubing	–	90.1806.00	
With 63" (1,600 mm) tubing	11.1394.00	11.1370.00	
Dürr Cannulas			
20 piece package	11.1374.00		

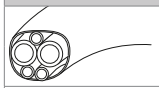
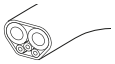
NOTE: *Surf kits available with Gray tubing only

Saliva Ejector, HVE, Vacuum and Umbilical, Flex, Foot Control, and Convolute

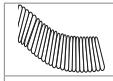
Saliva Ejector Tubing, Vinyl		LENGTH	DARK SURF	GRAY 3	PRICE
	⅜" (9.5 mm) OD	10' (3 m)	024.142.03	024.218.03	
		50' (15 m)	024.142.01	024.218.02	

High Volume Evacuator (HVE) Tubing, Vinyl		LENGTH	DARK SURF	GRAY 3	PRICE
	½" (12.7 mm) ID	10' (3 m)	024.144.03	024.221.01	
		50' (15 m)	024.144.01	024.221.02	

Vacuum and Umbilical Tubing	LENGTH	GRAY 3	PRICE
25 mm, Smooth Exterior, Tubing, Gray 3			
For 200, 300, 551, 461, 561	12' (4 m)	024.256.01	
For 200, 300 (retrofit), 551	8' (2.5 m)	024.256.02	
20 mm, Smooth Exterior, Tubing, Gray 3			
For 200, 300, 551, 461, 561	12' (4 m)	024.255.01	
For 200, 300, 551	7' (2 m)	024.255.02	
25 mm, Externally Corrugated, Tubing, Gray 3			
For 541, 545, Performer	9' (2.7 m)	024.257.02	
For 200, 300, 500, Performer	25' (8 m)	024.257.03	
20 mm, Externally Corrugated, Tubing, Gray 3			
For new Performer	12' (4 m)	024.258.03	
3" (76.2 mm), Externally Corrugated, Tubing, Gray 3			
For 511, 411, 311 (A&B), Performer	22" (559 mm)	024.273.01	
For 551, 561, 461	10' (3 m)	024.273.00	

Foot Control Tubing		LENGTH	GRAY 3	PRICE
	Foot control III ¼" tubing	10' (3 m)	024.248.01	
		50' (15 m)	024.248.03	
	A-dec 300/500 foot control 5/16" tubing	10' (3 m)	024.214.01	
		50' (15 m)	024.214.02	

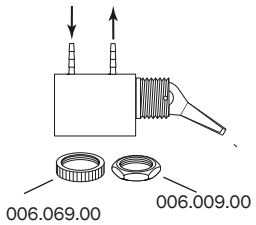
Convolute Tubing for Vacuum or Umbilical

 Inside diameter	LENGTH	DARK SURF	GRAY 3	PRICE
½" (12.7 mm)	10' (3 m)	024.193.01	–	
	50' (15 m)	024.193.03	–	
⅝" (15.9 mm)	10' (3 m)	024.152.01	–	
	50' (15 m)	024.152.03	–	
¾" (19 mm) Compatible with 4631, 7115, and 1040	10' (3 m)	024.192.01	–	
	50' (15 m)	024.192.03	–	
1 ½" (38 mm)	10' (3 m)	024.166.01	–	
	50' (15 m)	024.166.03	–	
1 ¾" (45 mm)	10' (3 m)	024.153.18	024.232.01	
	50' (15 m)	024.153.20	–	
2" (50 mm) Compatible with Cascade units	10' (3 m)	024.191.05	–	
	50' (15 m)	024.191.07	–	

EasyFlex Tubing Kits		LENGTH	PART NUMBER	PRICE
	16 mm HVE kit	8' (2.5 m)	90.1576.00	
	SE kit	8' (2.5 m)	90.1598.00	
	½" HVE Kit	8' (2.5 m)	90.1676.00	

2-Way Toggle

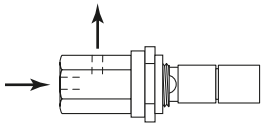
33.0009.04



- Use for air or water
- Panel mount ½" hole (¼" max. panel thickness)
- ⅛" barbs
- Surf 4 plastic toggle

2-Way Push-Button

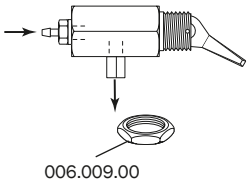
33.0108.02



- Use on Decade cuspidor bowl rinse and cup fill
- Panel mount
- 10 – 32 ports
- Metal button

2-Way Toggle

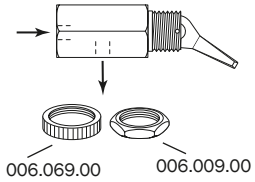
33.0008.02



- Use on cuspidor cup fill spout
- Panel mount ½" hole (¼" max. panel thickness)
- ⅛" barb, 10 – 32 female coupling
- Surf 4 plastic toggle

2-Way Toggle

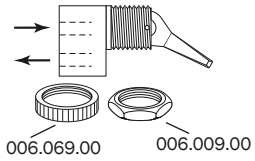
33.0034.02



- Use for air or water
- Panel mount ½" hole (¼" max. panel thickness)
- 10 – 32 ported
- Surf 4 plastic toggle

2-Way Toggle

42.0683.04



- Use for air or water
- Panel mount ½" hole (¼" max. panel thickness)
- 10 – 32 rear ported
- Surf 4 plastic toggle

Flush Toggle Valve

33.0168.01 Flush toggle Gray 3



- For A-dec 500 and 300
- 4-way
- ⅛" barbs

Toggle Valve for AVS

90.1210.00 Kit, valve



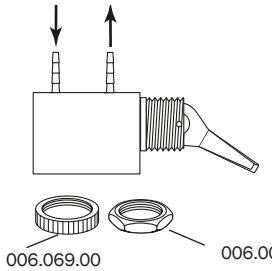
- White 2 toggle
- Operates saliva ejector

NOTE

Use two-way (non-exhausting) control valves for air, water and cuspidor bowl rinse and cup fill applications. Use three-way (exhausting) control valves for the master toggle, air coolant and water coolant signal applications.

3-Way Toggle

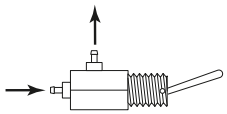
33.0048.05 Surf 4 toggle



- Use with air signal valve
- Panel mount ½" hole (¼" max. panel thickness)
- ⅛" barbs
- Surf 4 plastic toggle

3-Way Sub-Miniature Toggle

026.123.00

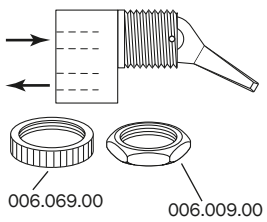


- Use with air signal valve
- Panel mount ¼" hole (⅛" max. panel thickness)
- ⅛" barbs
- Non-adjusting metal toggle

2-Way Toggle Valve Kit
3-Way Toggle Valve Kit

33.0096.02 2-way

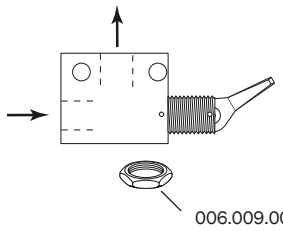
33.0080.03 3-way



- Panel mount ½" hole (¼" max. panel thickness)
- 10 – 32 ports
- Surf 4 plastic toggle
- 2-way, air or water
- 3-way, air

2-Way Toggle

12.1070.01



- Use for Performer
- ⅛" MPT ports
- Surf 4 toggle

Master Toggle Valves

33.0131.02 For Cascade/Radius Surf 4

33.0173.00 For chair mounted 300 or 500 delivery

33.0182.01 For 541 / 545 delivery

90.1189.00 For A-dec 300 with no delivery

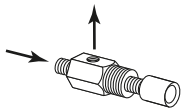
33.0048.05 For A-dec 500 Surf 4



- On/Off toggles

Needle Valve, Key

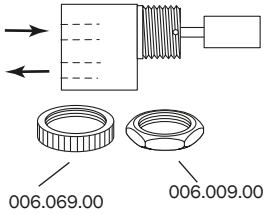
12.0920.00



- Use for air applications
- For Cascade cuspidor-timed circuits
- Manifold mounting
- 10 – 32 male inlet
- 10 – 32 female outlet

Flow Control Needle Valve Fine Adjustment

33.0084.01

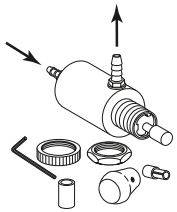


- Use for coolant water
- Panel mount ½" hole (¼" max panel thickness)
- 10 – 32 rear ports
- Plastic black stem

Control Valve Assemblies

13.0361.00 Plastic stem

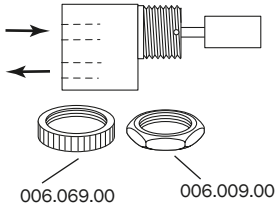
13.0350.00 Brass stem



- Use for air or water applications
- Panel mount ½" hole (¼" max. panel thickness)
- 10 – 32 ports

Flow Control Needle Valve Coarse Adjustment

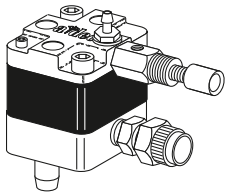
33.0085.02



- Use for air or water
- Panel mount ½" hole (¼" max panel thickness)
- 10 – 32 rear ports
- White plastic stem

Time Bowl Rinse Relay

12.0913.00

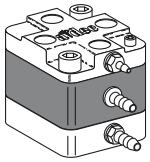


- For Cascade cuspidor
- ⅜" female Poly-Flo
- ⅛" barb
- ⅜" x ¼" barb

Cup Fill Relay and Cup Fill Timer Stabilizer Kit

12.0934.00 Cup fill relay

90.0456.00 Stabilizer kit



12.0934.00



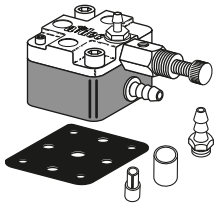
90.0456.00

- For Cascade cup fill
- ⅛" and ¼" barb

NOTE: Kit replaces the cup fill timer and improves flow adjustment.

Time Delay Relay

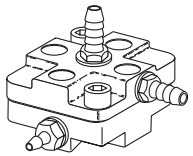
42.0534.00



- For filter regulator manifolds and Excellence cuspidor
- ⅛" and ¼" barb
- 9-hole gasket, 24.0137.01 (10)

Relay Valve with Holdback

34.0043.00



- For tooth dryer
- Non-Cascade
- ⅛" barbs (1)
- ¼" barbs (2)

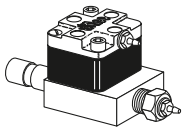
Service Tip

Air bubbles in the water or sputtering may be caused by:

- Loose syringe handle
- Defective o-ring on the connector tube at the syringe terminal
- Leaking diaphragm in the water regulator
- Leaking diaphragm in any water relay valve

Air-Actuated Water Shut-off

34.0031.00

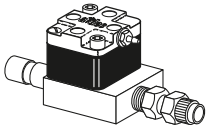


- Inlet ⅜" male compression fitting
- ⅛" barb

Air-Actuated Water Shut-off

34.0032.00 ¼" Poly-flo

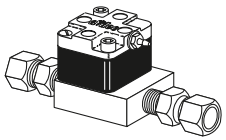
34.0033.00 ⅜" Poly-flo



- Inlet ⅜" male compression fitting
- ¼" poly sleeve with ¼" poly adapter

Air-Actuated Water Shut-off

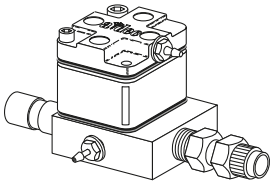
34.0036.00



- Inlet and outlet ⅜" female compression fittings
- For Preference dental furniture sink

Air-Actuated Air Shut-off

34.0037.01 ¼" Poly-flo

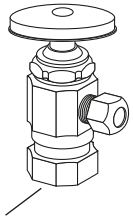


- Inlet ⅜" male compression fitting

Manual Shut-off

026.062.00 ½" inlet, ⅜" compression outlet

026.158.00 ½" threaded inlet, ⅜" compression outlet



026.158.00 shown

- Inlet ½" compression or ½" female pipe thread
- Outlet ⅜" compression
- Nickel plated brass

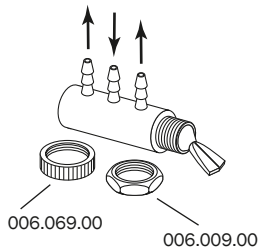
Service Tip

Restricted water flow could be the result of a clogged screen in the manual shut-off valve. To check:

1. Turn off the master on/off valve toggle.
2. Bleed off system pressure.
3. Turn OFF manual shut-off valve.
4. Remove water filter/regulator.
5. Check screen.

3-Way Selector

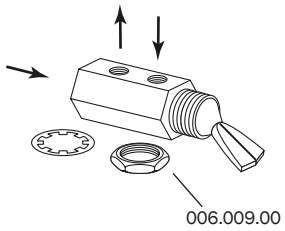
33.0104.05



- Air applications only
- 2 position, 3-way
- ⅛" barbs
- Surf 4 plastic toggle

Ported 3-Way

82.0305.04

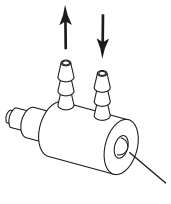


- Air or water applications
- 10 – 32 ports (3)
- Panel mount
- Surf 4 plastic toggle
- City Water toggle

2- or 3-Way Micro

33.0134.00 2-way (brass)

33.0138.00 3-way (SST)



- 2-way, (brass ball) for Cascade bowl rinse and Excellence
- 3-way, stainless steel ball (SST), for Cascade cup fill and Excellence (replaces 29.0185.00)

In-line Check

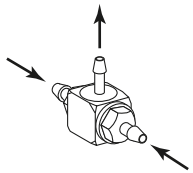
026.073.02



- ⅛" tubing barbs
- 15 psi minimum
- Arrow indicates direction of flow

Shuttle

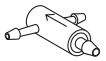
026.074.01



- ⅛" tubing barbs

Tee Check

27.0005.03



- For Century I and II handpiece flush
- ⅛" barbs
- Arrow indicates direction of flow

2-Way Air Bleed

33.0132.00



- For Cascade unitized holder
- Use for air bleed
- Snap fit mounting
- ⅛" barb

2-Way Air Bleed

33.0025.00



- For Excellence holder and Cascade individual holder
- Use for air bleed
- Snap fit mounting
- ⅛" barb

2-Way Air Bleed

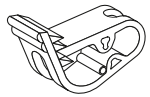
33.0025.01



- For Continental whip and Excellence cuspidor
- Use for air bleed
- Snap fit mounting
- ⅛" barb

Single Flow Restrictors

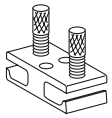
025.052.00 ⅜" OD tubing



⅜" Plastic

Double Flow Restrictor

23.0173.00



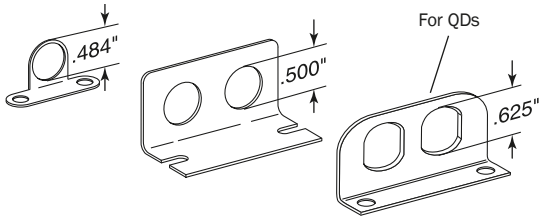
- ⅛" OD tubing
- Used for 3-way air/water syringe flow control
- O-ring added to adjustment screw for shipping. Discard after screw adjustment.

Panel Mounting Brackets

026.036.00 Single

42.0701.00 Double

56.0339.00 Double for QDs



Toggle, on/off

33.0031.02 Pin and toggle kit, Surf 4

22.0462.02 Toggle, Surf 4

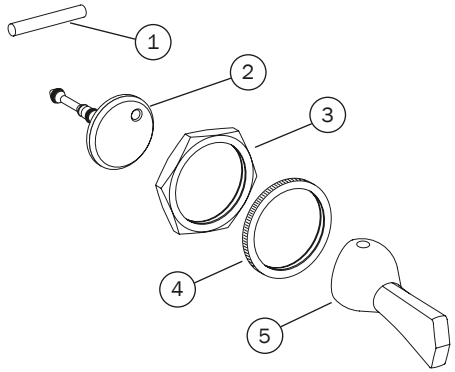
22.0462.03 Toggle, White

011.038.01 Pin (5)



Toggle, Momentary

1,5	33.0037.02 Toggle and pin kit	
1	011.038.01 Straight pin, .062 Dia x .430, (5)	
2	29.0830.00 Stem w/o-ring, 2 way	
3	006.009.00 Hex nut 15/32-32" x 9/16" x 3/32"	
4	006.069.00 Knurl nut, 15/32-32"	
5	Momentary toggle lever	
	33.0036.02, Surf	
	33.0036.03, Gray 3	



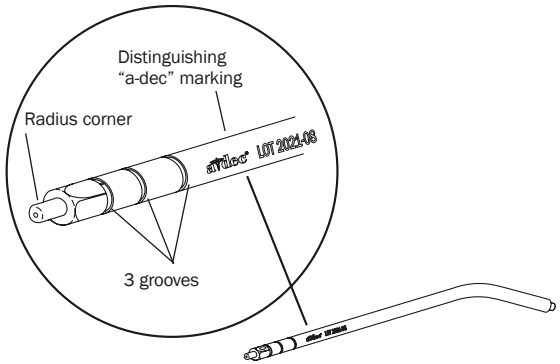
Notes

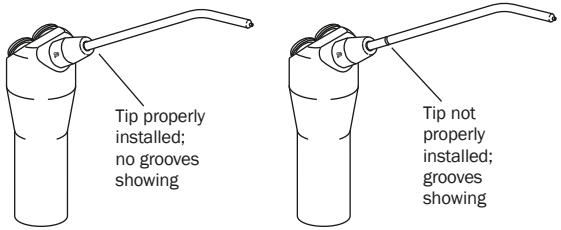
Use Only A-dec Syringe Tips

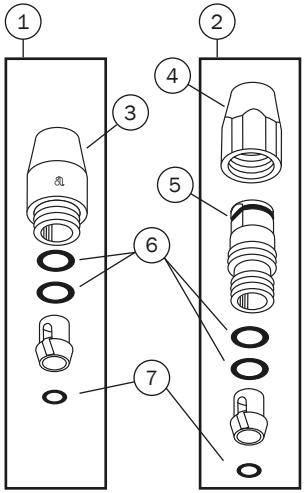
Use of syringe tips manufactured by a company other than A-dec may result in damage to the o-rings inside the syringe tip retainer assembly. Damage to these o-rings can result in syringe tip ejection. Many disposable syringe tips have sharp corners on the water tube, which cut the o-ring sealing the water from the air in the tip.

To help you easily identify genuine A-dec syringe tips, a distinguishing “a” mark is located above three grooves on each tip. A-dec syringe tips also have a bright nickel chrome finish.

The nickel chrome finish on A-dec’s syringe tips is not affected by cleaning solutions containing ammonia or amines. While A-dec tips are not affected by these solutions, we discourage the use of these chemicals when cleaning A-dec or any other manufacturers’ syringe tips since tips from different manufacturers are often mixed together in the dental office.







Syringe Nut Assemblies

REF	DESCRIPTION	PART NUMBER	PRICE
1	Syringe nut assembly, non-locking	23.1112.00	
2	Syringe nut assembly, locking	23.1090.00	
3	Non-locking nut, with o-ring	23.1111.01	
4	Locking nut	23.1103.00	
5	O-ring, 0.176" ID x 0.040" W (10)	035.030.01	
6	O-ring, 0.114" ID x 0.070" W (10)	035.062.01	
7	O-ring, 0.056" ID x 0.060" W (10)	034.007.01	

Standard Syringe Tip

23.0872.01 (5)

23.0872.02 (25)

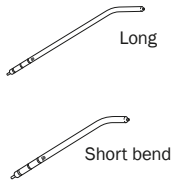


- Autoclavable
- Standard size 3 ¼" (83 mm)
- Specially designed for A-dec syringes

Syringe Tips

23.0464.00 Long (1)

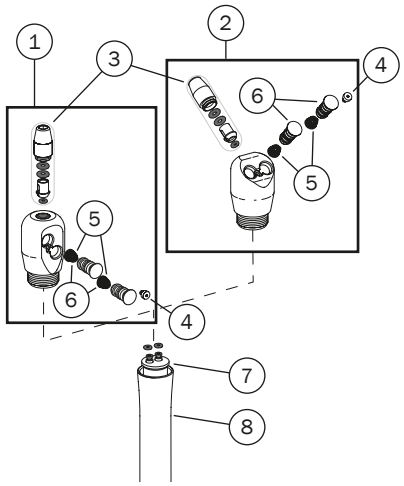
23.0465.00 Short bend (1)



- Autoclavable
- Long size 5 ¼" (133 mm)
- Short bend 3 ¼" (83 mm)
- Specially designed for A-dec syringes

Air-only Syringe

23.1337.00 Tubing syringe assembly
1 button, Gray 3, 56"



Autoclavable Mini Head Syringe Assemblies

REF	DESCRIPTION	PART NUMBER	PRICE
1	Continental syringe head assembly, small	23.1277.00	
2	Traditional syringe head assembly, small	23.1278.00	
3	Syringe nut assembly, non-locking	23.1112.00	
	Syringe nut assembly, locking	23.1090.00	
4	Syringe button screw, 2-56 (5)	23.1193.01	
5	Conical compression spring (10)	013.064.01	
6	Button valve assembly (2)	23.1232.01	
7	Terminal barb assembly	23.1361.00	
	Quick disconnect terminal barb assembly	23.1403.00	
8	Syringe handle	23.1250.00	

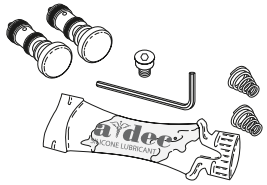
Autoclavable Syringe Assemblies

DESCRIPTION	PART NUMBER GRAY 3	PRICE
Full Assemblies (Includes syringe, tubing, terminal barb assembly, and flow control clamp)		
Traditional syringe assembly, 7' (2,134 mm)	23.1375.00	
Traditional syringe assembly, 12' (3,657 mm)	23.1376.00	
Traditional syringe assembly, with QD terminal barb assembly, 7' (2,134 mm)	23.1374.00	
Traditional syringe assembly, with QD terminal barb assembly, 11' (3,353 mm)	23.1402.00	
Continental syringe assembly, with QD terminal barb assembly, 7' (2,134 mm)	23.1373.00	
Tubing Assemblies (Includes collet, bushing, retainer, retainer spring, and uni-clamps)		
Syringe tubing assembly, 7' (2,134 mm)	23.1404.00	
Tubing (Tubing only, without end attachment hardware)		
Straight 3-hole tubing, 7' (2,134 mm)	024.260.01	
Straight 3-hole tubing, 12' (3,657 mm)	024.260.02	

Syringe Component Kits

Autoclavable Syringe Valve Kit

23.1234.00



- For syringes beginning October 1995
- Includes button valves, springs, retaining screw, hex key, and silicone lubricant

2-Button Conversion Kit

23.1194.00



- Converts from single autoclavable button to two autoclavable buttons
- Includes: (2) valve assemblies, (1) spacer, screw, (2) springs, silicone lubricant, and hex key

Service Tips

USE ONLY A-DEC SILICONE LUBRICANT (98.0090.01)

Using petroleum-based lubricants (jellies, creams, or lotions) causes the o-rings in the syringe to swell and/or deteriorate, resulting in syringe malfunction or failure.

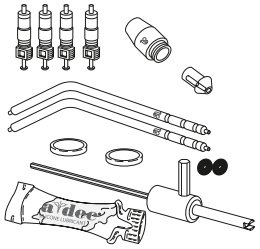
USE ONLY A-DEC SYRINGE TIPS

Using disposable syringe tips or tips manufactured by a company other than A-dec may result in damage to the o-rings inside the tip retainer nut assembly. Damaged o-rings may result in syringe tip ejection.

Identify genuine A-dec tips by the “a” located above three grooves on each tip.

Uni-Flo and Tri-Flo Syringe Service Kit

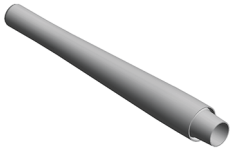
23.0019.00



- Includes two syringe tips, nut, four valves, two diaphragms, two o-rings, valve core removal tool, and lubricant

Strain Relief Installation Tool

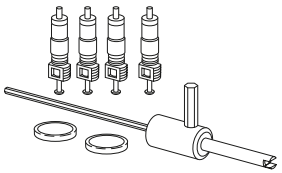
23.1349.00



- For syringe tubing

Uni-Flo and Tri-Flo Syringe Valve Core Service Kit

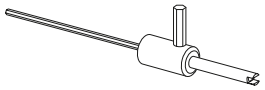
23.0018.00



- Includes four valve cores, two syringe button diaphragms, and valve core removal tool

A-dec syringe tool

98.0010.00

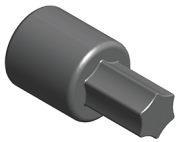


A-dec’s syringe tool incorporates:

- A valve core removal tool
- A 3/32" hex wrench for syringe flow adjustment
- A 5/32" hex wrench for removing and installing the syringe tip insert

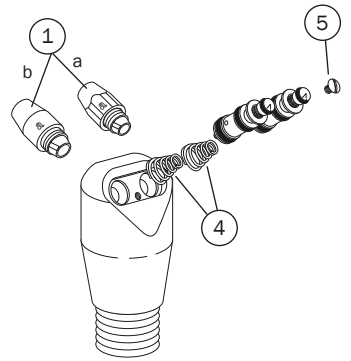
Torque Adapter Tool

23.1354.00

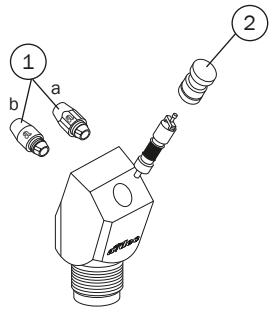


- For syringe nut

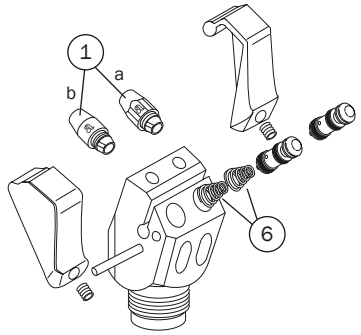
EZ-Clean Syringe (service parts only)



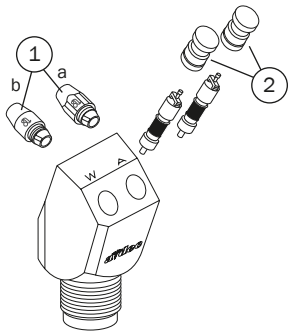
Uni-Flo Syringe (service parts only)



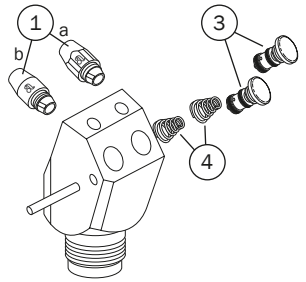
Lever Syringe (service parts only)



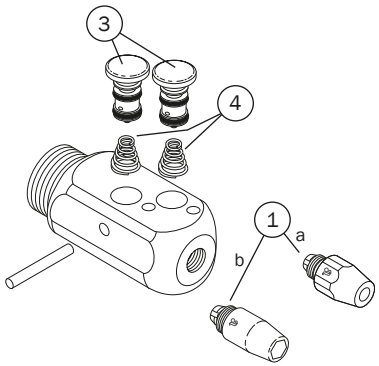
Tri-Flo Syringe (service parts only)



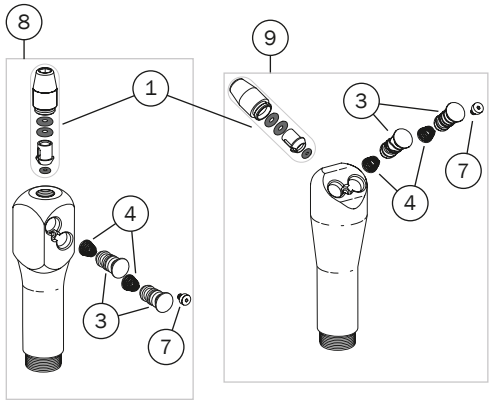
Soft-Touch Syringe (service parts only)



Continental Pencil Syringe (service parts only)



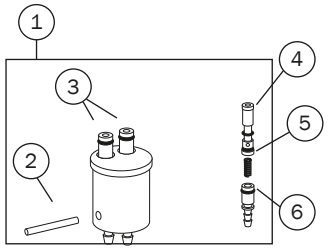
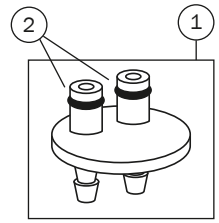
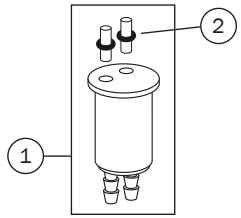
Autoclavable Syringe Assemblies



Legacy Syringe Service Parts

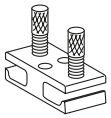
REF	DESCRIPTION	PART NUMBER	PRICE
1	a – Locking nut	23.1090.00	
	b – Non-locking nut	23.1112.00	
2	Button assembly (2)	23.0020.02	
3	Button valve assembly (2)	23.1232.01	
4	Spring, compression (10)	013.064.01	
5	Screw (5)	001.002.01	
6	Spring, compression (10)	013.038.01	
7	Syringe button screw, 2-56 (5)	23.1193.01	
8	Continental syringe head assembly	23.1096.00	
9	Traditional syringe head assembly	23.1011.00	

Terminal Barb Assemblies

	REF	DESCRIPTION	PART NUMBER	PRICE
	1	Terminal barb assembly, 2 barb, quick disconnect	23.1067.00	
		Terminal barb assembly, 2 barb, quick disconnect, mini head	23.1403.00	
	2	Pin (5) 0.062" Dia x 0.430" L	011.038.01	
	3	O-ring, AS568-002 (10)	030.002.02	
	4	Stem, w/o-ring (2)	23.1064.01	
	5	Compression spring (10) 0.088" OD x 0.250"	013.003.01	
	6	Terminal barb, w/o-ring (3)	23.1068.01	
	1	Terminal barb assembly, 2 barb, w/o-rings, mini head	23.1361.00	
		Terminal barb assembly, 2 barb, w/o-rings	23.1110.00	
	2	O-ring, AS568-002 (10)	030.002.02	
	1	Terminal barb assembly, non-circulating	23.0760.00	
	2	O-ring, AS568-004 (10)	030.004.02	

Double Flow Restrictor

23.0173.00



- ⅛" OD tubing
- Used for 3-way air/water syringe flow control
- O-ring added to adjustment screw for shipping. Discard after screw adjustment.

Replacement Handle

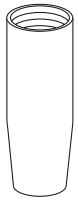
23.1250.00



- Use for:
  Autoclavable mini head syringe assemblies

Replacement Handle

23.1015.00



- Use for:
  Autoclavable, and Continental autoclavable syringes

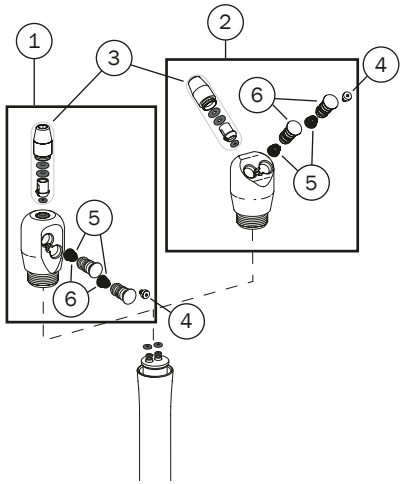
Syringe Strain Relief Repair Kit

90.0563.00 Repair kit

010.073.01 Spring (5)



- Includes (1) o-ring and (2) retainer springs



Autoclavable Warm Water Syringe Assemblies for A-dec 300 and A-dec 500

REF	DESCRIPTION	PART NUMBER	PRICE
1	Continental syringe head assembly, small	23.1277.00	
2	Traditional syringe head assembly, small	23.1278.00	
3	Syringe nut assembly, non-locking	23.1112.00	
	Syringe nut assembly, locking	23.1090.00	
4	Syringe button screw, 2-56 (5)	23.1193.01	
5	Conical compression spring (10)	013.064.01	
6	Button valve assembly (2)	23.1232.01	
	Printed circuit board (Includes mounting hardware)	23.1314.00	
	Printed circuit board for A-dec 545 (Includes mounting hardware)	23.1314.01	

Warm Water Syringe Tubing

DESCRIPTION	PART NUMBER GRAY 3	PRICE
Full Assemblies (Includes syringe head, tubing, terminal barb assembly, warm water circuit board, and mounting hardware)		
Traditional syringe assembly, 84" tubing with 56" sheath (For use with 532, 542, 332, 334, 336)	23.1290.01	
Traditional syringe assembly, 84" tubing with 62" sheath (For use with 352, 353, 541, 545)	23.1294.01	
Traditional syringe assembly, 120" tubing with 56" sheath (For use with 551)	23.1306.01	
Continental syringe assembly, 84" tubing with 56" sheath	23.1291.01	
Tubing Assemblies (Includes tubing, handle, bushing, retainer, terminal barb assembly, and spring))		
84" tubing with 56" sheath (For use with 532, 542, 541 Dr. Side, 332, 334, 336)	23.1301.01	
84" tubing with 62" sheath (For use with 352, 353, 541 Asst. Side, 545)	23.1299.01	
120" tubing with 56" sheath (For use with 551)	23.1307.00	

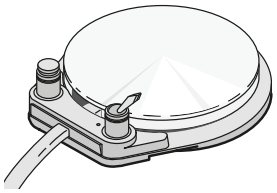
Cascade Low Voltage Water Heater Service Parts

DESCRIPTION	PART NUMBER	PRICE
Heated tubing assembly with terminal, Surf, 5'	23.1198.00	



Foot Control Assemblies

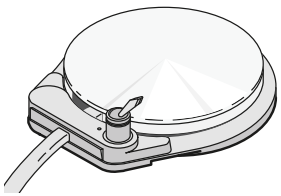
Wet/dry foot control
with chip blower/accessory button and wet/dry toggle



- Modulates variable speed operation with foot pressure applied in any position
- Wet/dry toggle operates on/off control for coolant water
- Chip blower for use with air turbine, electric handpiece, A-dec camera, as well as ultrasonic instruments

PRODUCT DESCRIPTION	PART NUMBER GRAY 3	PRICE
A-dec 532/533 foot control, 5' (1,524 mm)	38.1829.00	
A-dec 541/542 foot control, 16' (4,876 mm)	38.1829.01	
A-dec 332/333 foot control, 5' (1,524 mm)	38.1862.00	
A-dec 334/335 foot control, 9' (2,743 mm)	38.1838.00	
Cascade/Radius foot control, 9' (2,743 mm)	38.1889.00	

Wet/dry foot control
with wet/dry toggle



- Modulates variable speed operation with foot pressure applied in any position
- Wet/dry toggle operates on/off control for coolant water
- Use for both the air turbine or electric handpiece

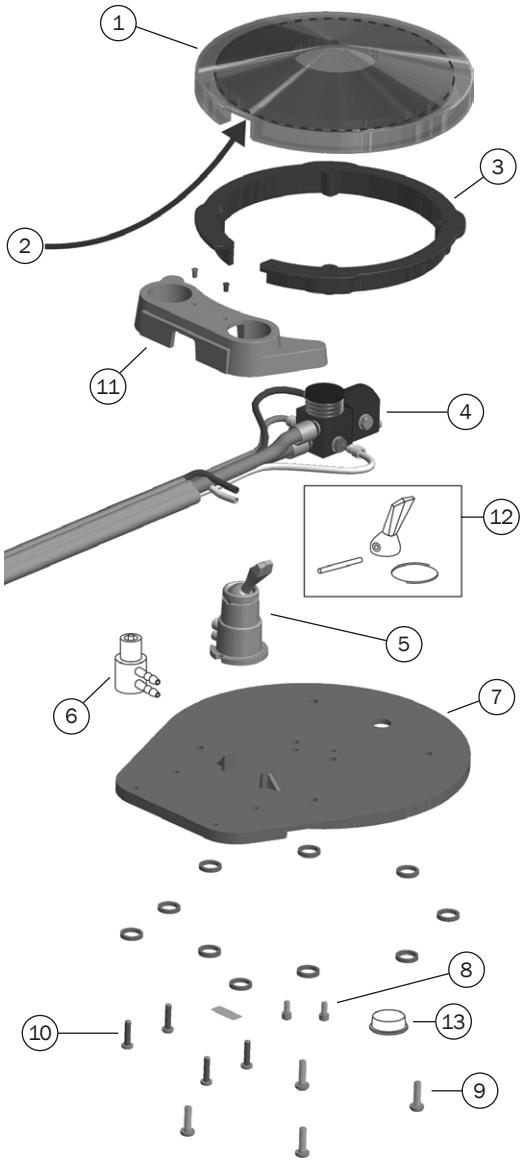
PRODUCT DESCRIPTION	PART NUMBER GRAY 3	PRICE
A-dec 332/333 foot control, 5' (1,524 mm)	38.1834.00	
A-dec 334/335 foot control, 9' (2,743 mm)	38.1821.00	
Cascade/Radius foot control, 9' (2,743 mm)	38.1890.00	

Lever foot control
wet/dry foot control with chip blower/accessory button



- Superior speed modulation with side to side movement
- Intuitive, eyes free, wet/dry operation
- Ergonomic foot placement during operation

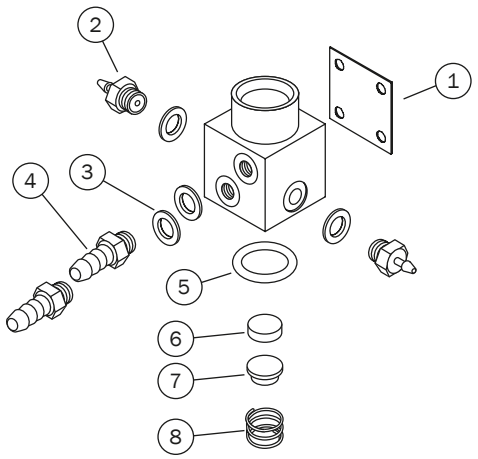
PRODUCT DESCRIPTION	PART NUMBER GRAY 3	PRICE
Lever foot control, 5' (1,524 mm)	38.1871.00	
Lever foot control, 9' (2,743 mm)	38.1871.02	
Lever foot control, 16' (4,877 mm)	38.1871.03	
A-dec 300 chip blower kit	90.1546.00	



Wet/Dry Foot Control

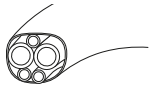
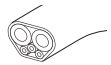
Items are compatible with foot control I, II, III, A-dec 500, 300, and 200; unless noted

REF	DESCRIPTION	PART NUMBER	PART NUMBER WHITE	PRICE
1	Chrome plated foot control cover (Includes #2 foam liner)	22.0110.00		
2	Foam liner	38.0076.00		
3	Retaining ring, 5" OD (Includes attachment screws) (Not compatible with FC I)	38.0237.00		
4	Regulator assembly (FC III only)	38.0761.00		
5	3-way wet/dry toggle		38.1832.01	
6	3-way micro-valve	33.0138.00		
7	Base assembly (Includes U-cup)		38.0059.03	
8	Screw, socket head, 4-40 x ¼"	003.078.00		
9	Screw, pan head, Phillips, #6 x ½"	003.022.00		
10	Screw, pan head, Phillips, #4 x ½"	003.088.00		
11	**Accessory housing**			
	Two hole (A-dec 500/300/200)		38.1802.01	
12	Wet/dry toggle kit (Includes pin, toggle, and retaining spring)		38.0075.04	
13	Rubber bumpers (25) (½" bumper with self-adhesive back)	017.007.01		



Foot Control III Valve Assembly

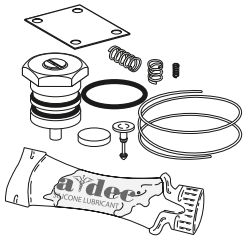
REF	DESCRIPTION	PART NUMBER	PRICE
ALL	Foot control III valve	38.0761.00	
1	Diaphragm, ¾" square x .013 thick (10)	38.0054.02	
2	Barb, ⅛" x 10-32 (10)	023.004.03	
3	Washer, flat, nylon, .187 ID (10)	004.005.02	
4	Barb, 5⁄16" x 10-32 (10)	023.805.01	
5	O-ring, .364 ID x .070 wide (10)	030.012.02	
6	Poppet, plastic, foot control	22.0060.00	
7	Cap spring, foot control	22.0050.00	
8	Spring, compression, .312 OD x .25	22.0580.00	

Foot Control Tubing	LENGTH	NO SHEATH	GRAY 3	PRICE
 Foot control III tubing	10’ (3 m)	–	024.248.01	
	50’ (15 m)*	–	024.248.03	
 A-dec 300/500 foot control tubing	10’ (3 m)	–	024.214.01	
	50’ (15 m)**	–	024.214.02	

Note: *A-dec recommends a maximum tubing length of 15' for Cascade/Performer/A-dec 200.
Note: **A-dec recommends a maximum tubing length of 18' for A-dec 300/500.
Exceeding maximum tubing length may result in delayed handpiece activation and coolant air/water shut-off.

Foot Control I Valve Service Kit

90.0010.00



- For use with foot control I valve (discontinued 1979)

Foot Control II Valve Service Kit

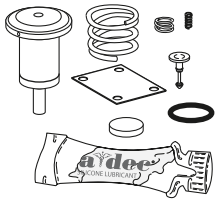
90.0312.00



- For use with foot control II valve (discontinued 1999)

Foot Control III Valve Service Kit

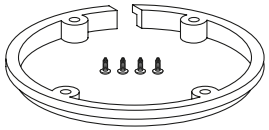
90.0593.00



- For use with foot control III valve (38.0761.00)
- Also use with A-dec 500, 400, and 300 foot controls

Foot Control I Retaining Ring

22.0120.00 Gray



- Includes 4 screws 6 x ½"

Euro Conversion Kits

38.0825.00 A-dec 200/300/500/Simulator

38.1764.00 Cascade/Radius/Performer III

Strain Relief Clip

62.0131.00



Service Tip

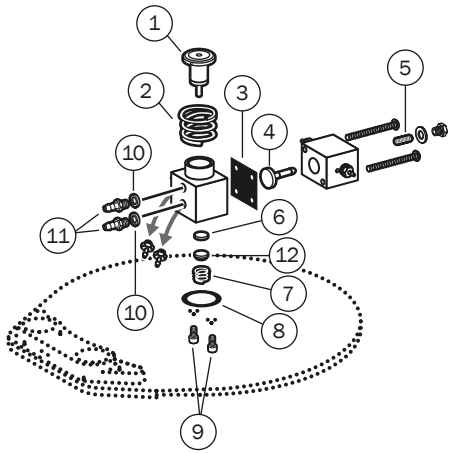
WATER LEAKS FROM HANDPIECES AFTER REMOVING FOOT FROM FOOT CONTROL

Some water leaks can be caused by pinched foot control tubing, which blocks the exhaust exit out of the foot control and traps the water coolant signal.

REMINDER: TROUBLESHOOTING AN ACTIVE FOOT CONTROL

Before removing the foot control disc, move the master On/Off toggle to the OFF position and bleed the system of air pressure. This prevents the foot control stem from being forcefully ejected from the Foot Control II valve.

If the air supply to the foot control must be active while testing, before moving the master On/Off toggle to the ON position, ensure that the stem assembly in the foot control valve cannot be ejected.



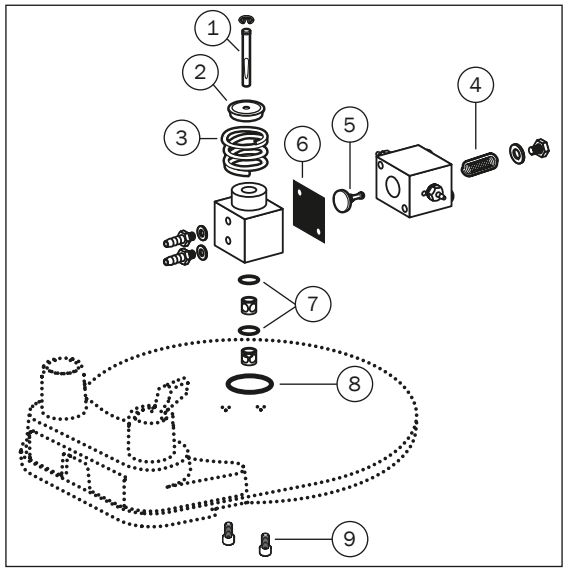
Action Items

☐ Inspect o-ring and trim ring, replace as necessary, lubricate o-rings with A-dec silicone lubricant, and check for correct operation.

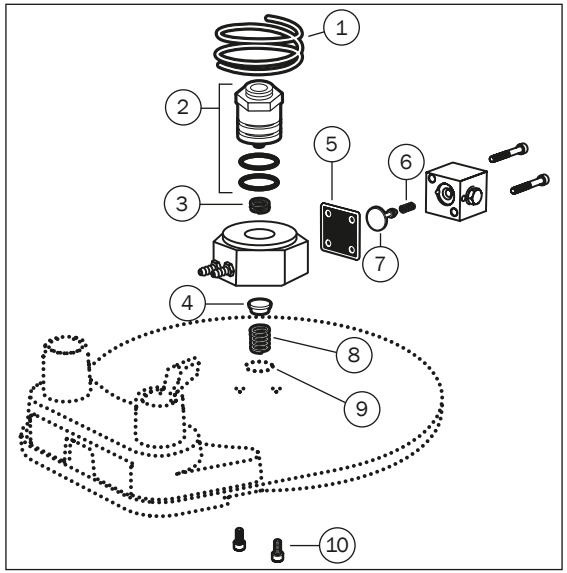
☐ Replace diaphragm every five years or more frequently if needed.

REF	DESCRIPTION	PART NUMBER	PRICE
1-9	Service Kit, Foot Control III Contains items 1-9	90.0593.00	
1	Piston assembly		
2	Compression spring (large)		
3	Diaphragm		
4	Stem with o-rings		
5	Spring		
6	Poppet		
7	Compression spring (small)		
8	O-ring, AS568-012 .364 ID x .070 wall		
9	Screw, soc. hd. 4-40 x ¼"		
10	Nylon washer		
11	5⁄16" barb		
12	Spring cap		

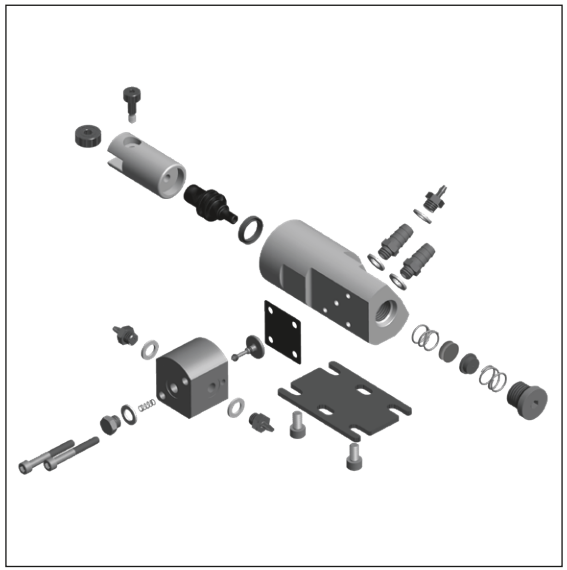
Foot Control Service Kits



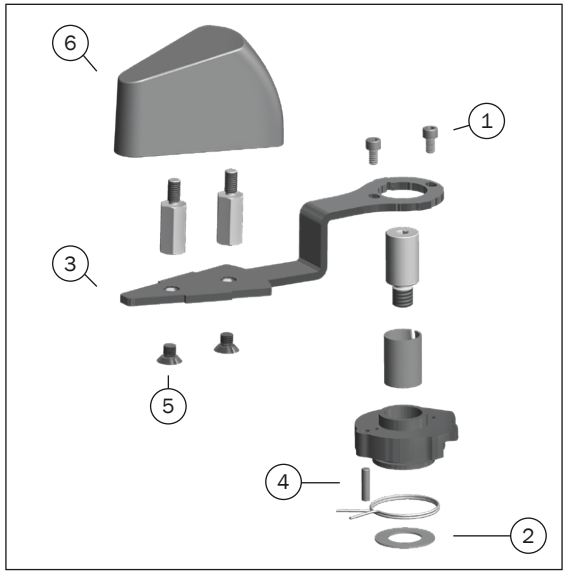
REF	DESCRIPTION	PART NUMBER	PRICE
1-9	Service Kit, Foot Control II Contains items 1-9	90.0312.00	
1	Stem assembly		
2	Return ring		
3	Compression spring, .760 OD x .47 length		
4	Compression spring		
5	Stem with o-rings		
6	Diaphragm		
7	O-ring, AS568-008 .176 ID x .070 wall		
8	O-ring, AS568-012 .364 ID x .070 wall		
9	Screw, socket hd. 4-40 x ¼"		



REF	DESCRIPTION	PART NUMBER	PRICE
1-10	Service Kit, Foot Control I Contains items 1-10	90.0010.00	
1	Compression spring, 1.20 OD x .630 LG		
2	Piston assembly		
3	Compression spring, .312 OD x .25		
4	Poppet		
5	Diaphragm		
6	Compression spring, .093 OD x .250		
7	Stem with o-rings		
8	Compression spring		
9	O-ring, .614 ID x .070 wall		
10	Screw, socket hd. 4-40 x ¼"		



REF	DESCRIPTION	PART NUMBER	PRICE
	Pressure Regulator Assembly	90.1510.00	



REF	DESCRIPTION	PART NUMBER	PRICE
Lever Parts			
1	6-32 x ¼" screw	001.034.00	
2	Flat washer	004.035.00	
3	Lever	38.1863.00	
4	Pin	011.052.00	
5	Screw	001.224.00	
6	Cover	38.1852.00	

Notes

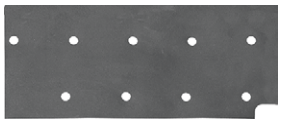
Full Control Blocks

Model	3-position	Price	4-Position	Price
532B, 533B	–		38.1876.00	
532A, 533A, 542	–		38.1933.00	
541	–		38.1972.00	
332, 333, 334, 335, 336	38.1971.00		38.1970.00	
200	–		38.1970.01	
41L, 42L	90.1736.00		90.1735.00	

Control Block Diaphragm

38.1787.01 Diaphragm, 4-position blk (5)

38.1833.01 Diaphragm, 3-position blk (5)



- For A-dec 500 and 300 control blocks

QD Plug and Barb Retainer

026.160.01 QD, plug (5)

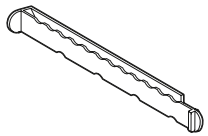
38.1800.00 Barb retainer, white, 4 position

38.1800.01 Barb retainer, white, 3 position

38.1879.00 Barb retainer, black, 4 position



- For A-dec 500 and 300 control block
- Includes o-ring



Barb retainer (white)

- For all deliveries except 532B and 533B



Barb retainer (black)

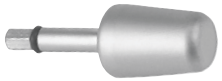
- For 532B and 533B

Adjustment Cartridge/Stem/Key

For models: 532B, 533B, 541 (Effective August 2017), 332, 333, 334, 335, 336, 342, Simulators (Effective 5/30/2018), 200 (Effective June 2017), Performer B (white)

	Water coolant stem, version 1	38.1824.00	
	Water coolant cartridge, version 2	38.1936.01	
	Air coolant stem	38.1825.00	
	Flow adjustment key Does not work for 532B and 533B	38.1823.00	
	Flow adjustment key For 532B and 533B	77.1493.00	

For models: 532A, 533A, 542, 541 (Prior to August 2017), Simulators (Prior to 5/30/2018)

	Water coolant stem, version 1	38.0516.00	
	Water coolant cartridge, version 2	38.1973.01	
	Air coolant stem	38.0526.00	
	Flow adjustment key (4)	38.1808.01	

Cartridge Version 2

38.1934.01 Water cartridge

38.1958.01 Dry cartridge

38.1957.01 Washer, gray (5)



- Water cartridge:
  For converting from a dry control block position to a wet block
- Includes washer



- Dry cartridge:
  For converting from a wet control block position to a dry block
- Includes washer

Cartridge Version 1

38.1780.00 Water cartridge

38.1783.00 Dry cartridge

38.1799.01 Washer, white (5)



Water cartridge:

- For converting from a dry control block position to a wet block
- Includes washer
- For A-dec 500 and 300 control blocks only



Dry cartridge:

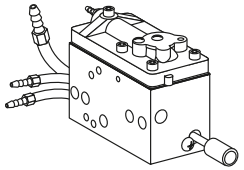
- For converting from a wet control block position to a dry block
- Includes washer
- For A-dec 500 and 300 control blocks only

Century Plus Control Block

38.0540.00

38.0501.01 3 block kit

001.103.00 Mounting block screws



- With pigtails

Century Plus Cartridges

38.0517.00 Air bleed

38.0518.00 Check valve

38.0520.00 Water valve



Air bleed (brass base)

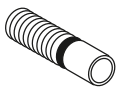
Check valve (blue base with duckbill)

Water valve (red base)

Drive Air Flow Adjustment Stem

38.0510.00 Stem

035.034.01 O-ring (10)

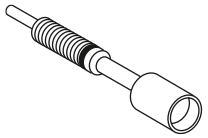


- Includes o-ring

Water Coolant Flow Adjustment Stem

38.0516.00 Stem

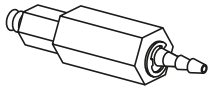
035.034.01 O-ring (10)



- Includes o-ring

Syringe Flow Control Barb

38.0555.00



- For air and water
- ⅛" barb
- 10-32 threaded fitting

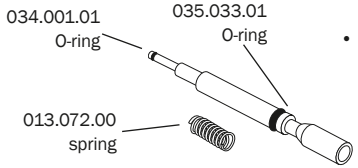
Flush Valve Stem

38.0525.00 Stem

035.033.01 O-ring (10)

034.001.01 O-ring (10)

013.072.00 Spring



- Includes o-rings

Air Coolant Flow Adjustment Stem

38.0526.00 Stem

030.003.02 O-ring (10)



- Includes o-ring

Handpiece Control Adjustment Keys

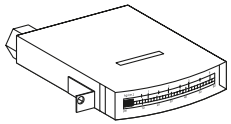
98.0867.02 (5)



- Autoclavable adjustment keys
- For use in Cascade and Decade 4400 handpiece controls

Gauge, Horizontal

39.0822.00

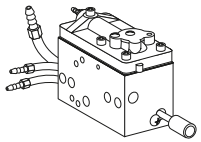


- Panel mount
- 0 – 60 psi
- ½" x 1 ¾"
- 6-32 mounting holes
- 10-32 port
- Includes ⅛" barb
- Does not include mounting bracket

Traditional-Style Century Plus Handpiece Control Kits

38.0631.00 Unitized

38.0375.00 Individual w/holder

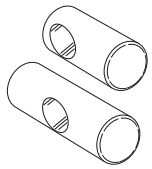


- For Cascade handpiece position
- Includes control block, valve, tie bolts, gasket, and hardware

Pins for Continental Whip

39.1050.00 Short pin

39.1051.00 Long pin

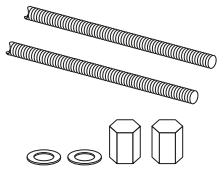


- Short pin used on outer sides of end whips
- Long pin used between whips

Tie Bolt Kit

38.0504.07 3 blocks

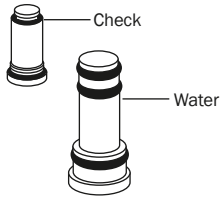
38.0504.08 4 blocks



- Includes (2) bolts, (2) washers, and (2) nuts

Dry Block Conversion Kit

38.0648.00



- Black base
- Contains (2) plugs (one water, one check valve)

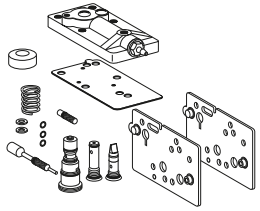
Century Plus Control Block Service Kit

38.0537.01 Service Kit

001.021.00 Screw

75.0911.01 Fiber-optic switch diaphragm (5)

38.0550.01 Red gasket
(removed from kit Dec. 2016)



- Includes cartridges, gaskets, stem, diaphragms, cap assembly, actuator, washers, spring, and screws
- Order IOLS diaphragm for systems that also include a Fiber-optic Light Source (75.0911.01)

Continental Whip Tension Springs

013.015.00 Red 3 lb spring

013.027.00 Green 4 lb spring



- Red 3 lb spring is standard on Cascade
- Green 4 lb spring used for greater return pull on whip arm

Locking Adjustment Knob

83.0217.00 Flow adjustment knob, locking



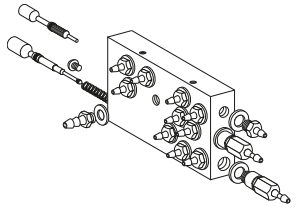
- For use in Cascade and A-dec 500 handpiece controls
- Tool removable from flow adjustment stem

Century Plus Manifold Assembly
for Cascade

38.0524.00 For Cascade

38.0505.00 End cap

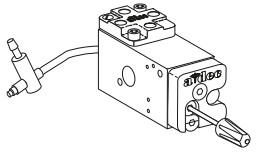
38.0546.00 Top cap



Century II Control Block

38.0223.02 Block assembly

38.0234.02 Kit

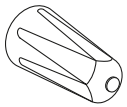


- Block assembly includes control block, (2) knobs (one gray, one black), and gasket
- Kit includes control block, valve, tie bolts, gasket, holder, and hardware

Push On Knob Kits for Coolant Stems

027.017.02 Blue dot for water

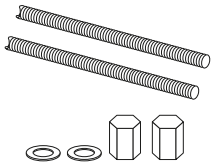
027.018.02 Yellow dot for air



- Each kit includes both gray and black knobs w/color dot
- Choose yellow for air coolant and blue for water coolant

Tie Bolt Kit

38.0193.01 3 blocks



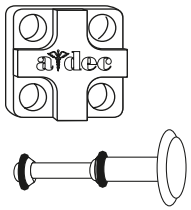
- Includes (2) bolts, (2) washers, and (2) nuts

Water Valve Cover and Stem Assembly

29.0831.00 Stem w/o-rings

38.0181.00 Valve cover

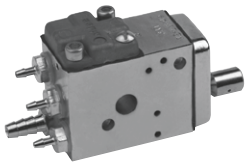
38.0054.02 Diaphragm (10)



- For Century II control blocks

IC Control Block

38.0467.00 Block assembly

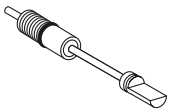


- Block assembly includes control block, barbs, and caps

Air and Water Coolant Stem

33.0103.00 Stem

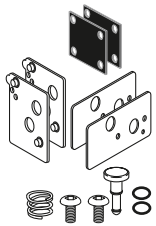
030.004.02 O-ring (10)



- Includes o-ring (030.004.02)

Century II Control Block Repair Kit

90.0321.00 Kit



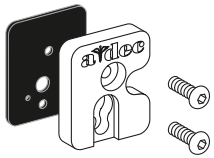
- Includes diaphragms,gaskets, o-rings, stem spring, and screws

Valve Cover Kit

90.0304.00 Kit

38.0178.00 Cover w/screws

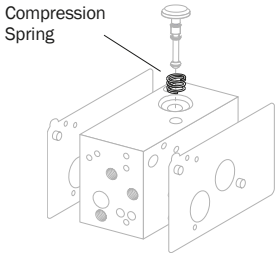
38.0179.02 Diaphragm (10)



- Includes valve cover, diaphragm, o-rings, and screws

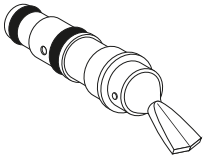
Compression (Stem) Spring

013.025.00



3-Way Cartridge

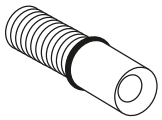
33.0100.02 Surf 4 toggle



- Use for Master on/off and coolant water air signal on/off functions in Century II master block

Adjustable Screw w/O-ring

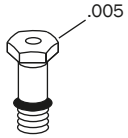
29.0100.00



Air Bleed Restrictor

38.0316.00 Restrictor

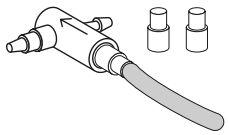
030.004.02 O-ring (10)



- Includes o-ring

Flush/Non-Retractable Handpiece Conversion Kits

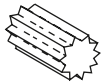
14.0326.00 Non-retraction kit



- Add flush capability to handpiece tubing
- 1 handpiece kit includes teed check valve, uniclamps, and instructions

Air Bleed Filter

19.0001.03 (2)



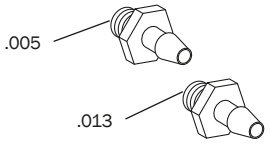
- 10 microns

Air Bleed Restrictor Barbs

023.036.00 .005

023.070.00 .013

004.005.02 Washer (10)

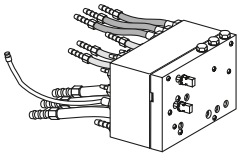


- Requires washer (004.005.01)

Performer Control Block

38.0729.00 Block w/pigtails

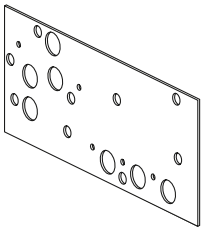
38.1775.00 Service kit, Perf



- Service kit includes: diaphragm, water relay assembly, and water valve actuator

Performer Control Block Diaphragm

38.0711.01 (5)



Water Relay Valve Cartridge and Actuator

38.0717.00 Cartridge

38.0718.00 Actuator



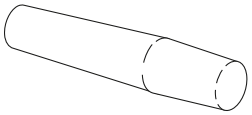
Cartridge



Actuator

Performer Knob, Push On

027.057.01



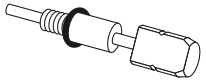
- Flow adjustment stem
- Blue

Coolant Flow Adjustment Stems

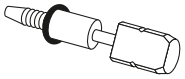
38.0712.00 Water stem

38.0713.00 Air stem

030.004.02 O-ring (10)



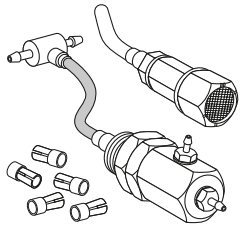
- Water stem
  Includes o-ring



- Air stem
  Includes o-ring

Performer Pressure Relief Kit

90.1020.00 Kit



- Includes muffler assembly, valve assembly, (5) uni-clamps, and installation instructions

Flow Control Screw

38.0766.02 Assembly (5)

030.004.02 O-ring (10)

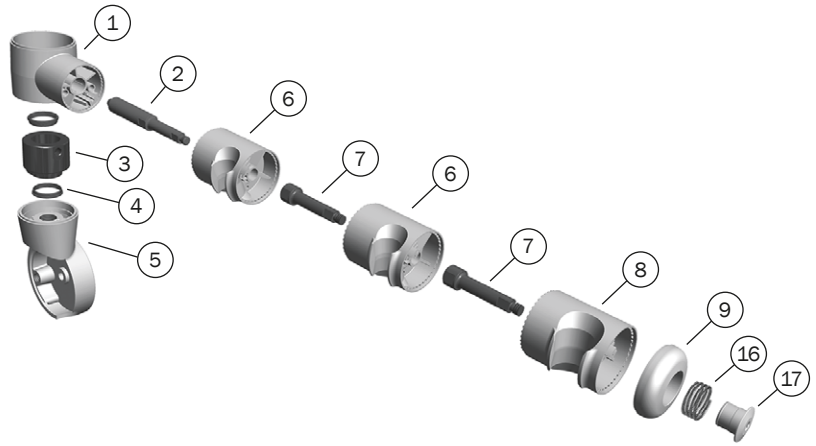


- Assembly includes screw with o-ring

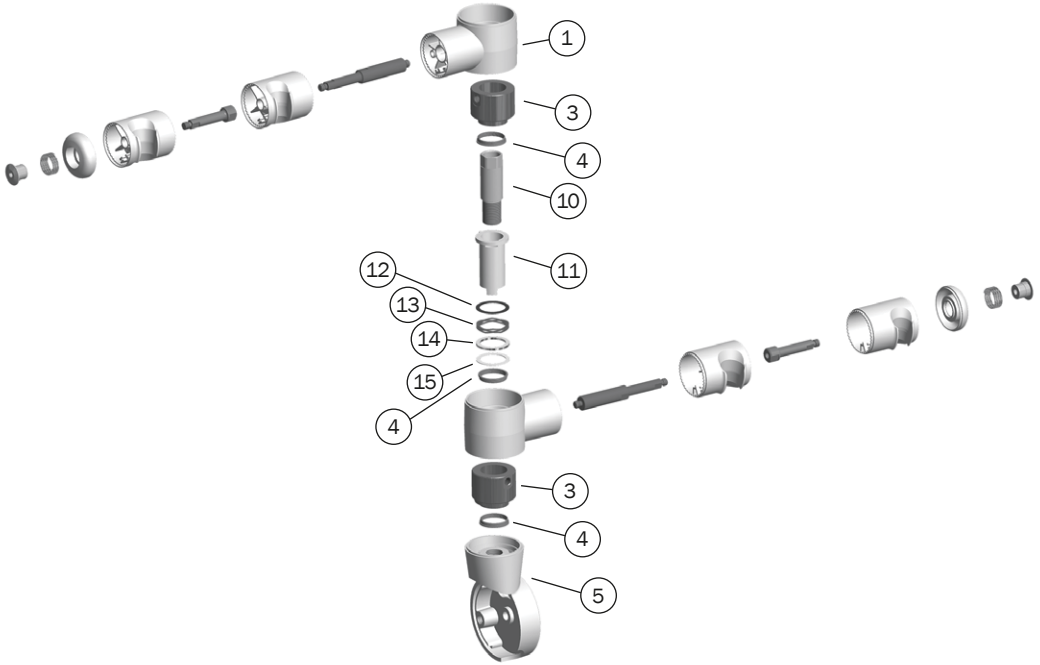
Service Tip

Use a Performer pressure relief kit (90.1020.00) to prevent trapped air and water from exhausting through the high speed handpiece when it is lifted from the holder.

Assistant's Single Holder Arm (300/400/500)



Assistant's Dual Holder Arm (300/400/500)



REF	DESCRIPTION	PART NUMBER	PRICE
1	Holder turret, White	99.0649.01	
2	Turret axle	99.0701.00	
3	Inner hub	99.0699.00	
4	Bearing	99.0698.00	
5	Mount, Surf	77.0125.01	
	Mount, White	77.0125.02	
6	Saliva ejector/syringe holder kit, Surf	99.0653.01	
	Saliva ejector/syringe holder kit, White	99.0653.03	
7	Axle	99.0660.00	
8	11 mm Standard HVE kit, Surf	99.0650.01	
	11 mm Standard HVE kit, White	99.0650.03	
9	End cap assembly, White	99.0648.03	
10	Pass thru bolt	77.0123.00	
11	Spline	99.0651.00	
12	Washer	004.173.00	
13	Wave washer	004.237.00	
14	Spacer	77.0124.00	
15	Washer	004.060.00	
16	Spring	013.011.00	
17	End Cap	99.0659.00	

A-dec 500 and 300 Holders

12 O'Clock Doctor's Holder with Valve

99.0711.01 541 doctor's holder, White 2



- For Doctor's handpieces on a 12 o'clock delivery system

Whip Assembly Kit for A-dec 500 (Version A)

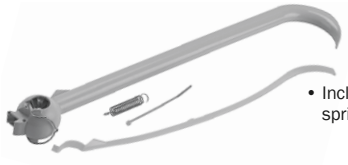
77.0291.01 Whip kit, Surf 4

77.0291.02 Whip kit, White 2

013.123.00 Spring, whip

77.0063.00 Whip cover, Surf 4

77.0063.01 Whip cover, White 2



- Includes whip assembly, cover, and spring

Whip Assembly for A-dec 500 (Version B)

77.1830.00 Whip Assembly



- Includes whip and hardware
- For additional handpiece in position 2

Whip Components for A-dec 300

90.1205.00 Whip kit A-dec 300



- Includes whip assembly, cover, and spring

A-dec 300/500 Accessory Holders

99.0681.01 Holder, White 2

99.0708.01 12 o'clock holder, White 2

77.0919.00 A-dec 300 accessory holder



Standard (11 mm) HVE Holder

99.0650.01 Holder, Surf 4

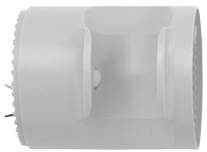
99.0650.03 Holder, White 2

99.0674.01 Holder, auto-electric, Surf 4

99.0740.01 Holder, auto-electric, White 2

- With axel





Saliva Ejector or Syringe Holder

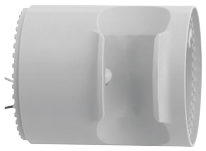
99.0653.01 Holder, Surf 4

99.0653.03 Holder, White 2

99.0673.01 Kit, holder, auto-electric, Surf 4

99.0739.01 Kit, holder, auto-electric, White 2





15 mm HVE Holder

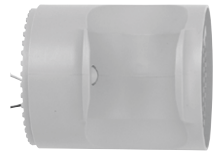
99.0652.01 Holder, Surf 4

99.0652.03 Holder, White 2

99.0675.01 Holder, auto-electric, Surf 4

99.0738.01 Holder, auto-electric, White 2





A-dec 500/300 Brake Handle

77.0104.03 500 Brake handle assembly, Gray

77.0104.01 500 Brake handle assembly, Surf

90.1281.00 300 Brake handle assembly

90.1451.00 336 Handle assembly

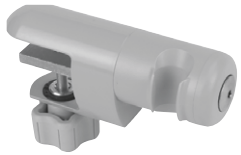


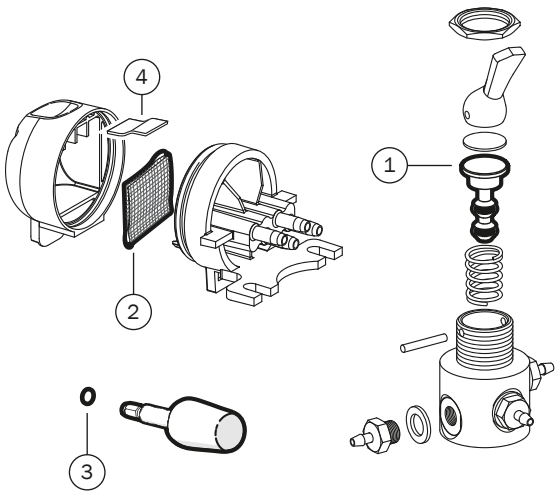
Flex Holder Assembly

99.0705.01 Syringe/SE holder, White 2

99.0706.01 HVE holder, White 2

99.0707.01 15 mm HVE holder, White 2





Action Items

☐ Check the control block valve condition and inspect the valve stem o-rings. Lubricate o-rings and replace o-rings on any loose adjustment knobs, if necessary.

☐ Check for oil or water accumulation in oil collector, replace gauze and foam and clean as necessary.

☐ Check handpiece flush system operation.

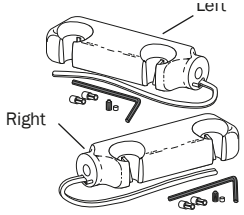
REF	DESCRIPTION	PART NUMBER	PRICE
1,2,4	Service Kit, 300 delivery system Contains items 1,2,4	90.1610.00	
1-4	Service Kit, 500 delivery system Contains items 1-4	90.1611.00	
1	4-way valve stem with o-rings		
2	Gauze, 2" x 2"		
3	Flow adjustment key o-rings, x2		
4	Oil collector foam		

Handpiece Holders

2-Position Cascade Unitized Holders

99.0629.00 Left

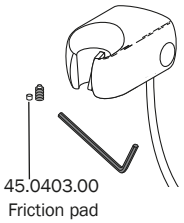
99.0628.00 Right



- Includes unitized holder (Surf 4), air bleed valves, tubing, and necessary hardware

Cascade Individual Holder

99.0583.00

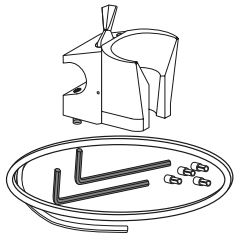


- Fits ½" bar
- Includes individual Surf 4 holder, air bleed valve, tubing friction pad, set-screw, and necessary hardware

Auto Holders

99.0537.01 Gray assembly

99.0541.01 Gray holder only

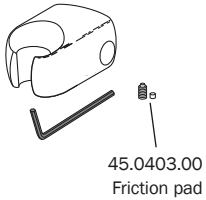


- Fits ½" bar
- Includes tubing and necessary hardware

Individual Cascade Assistant's Holder

99.0584.00 For syringe and SE

99.0643.00 For HVE



- Fits ½" bar
- Includes individual Surf 4 holder, friction pad, setscrew, and necessary hardware

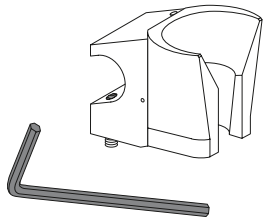
Gray Universal Holder

99.0519.01 Gray



Assistant's Holder

99.0528.01 Holder assembly



- Gray
- Fits ½" bar
- Use with A-dec syringe and assistant's instrumentation

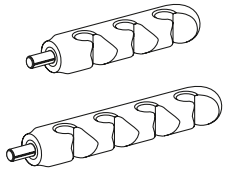
Unitized Cascade Assistant's Holder

61.2250.00 3 position

61.1534.00 4 position

12.0941.00 Adapter telescope

12.1156.00 Adapter rear delivery

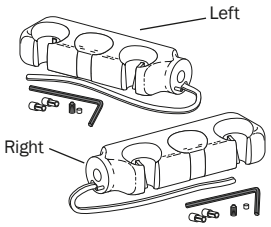


- Surf 4
- Swivels

3-Position Cascade Unitized Holders

99.0619.00 Left

99.0618.00 Right



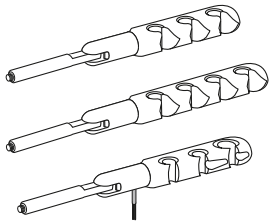
- Includes unitized holder (Surf 4), air bleed valves, tubing, and necessary hardware

3-Position and 4-Position Performer Holders

12.1210.00 3-Position molded

12.1207.00 4-Position molded

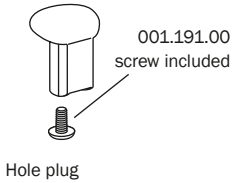
12.1213.00 3-Position delrin 15 mm auto-electric,



- Swivel
- Threaded end

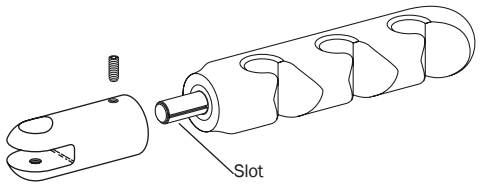
Plugs for Unitized Holder

99.0607.00 Hole plug, Surf 4



Service Tip

When installing unitized assistant's swivel holders, be sure the tensioning setscrew is at 90° from the slot in the Oilite™ bushing.

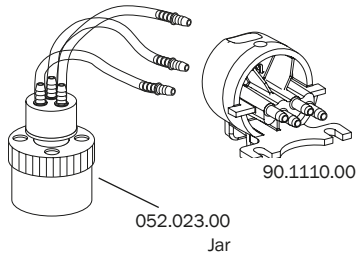


Handpiece Oil Collection System

24.0410.00

90.1110.00 A-dec 500 Surf

90.1110.01 A-dec 500 & A-dec 300 White

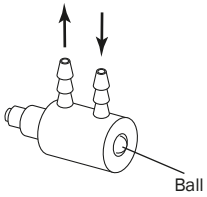


- Collects oil expelled from the handpiece exhaust
- Accommodates up to three handpiece tubing assemblies

Handpiece Holder Valves

2-way Air Bleed Valves Use for Air bleed		PART NUMBER	PRICE
	For Cascade unitized holder ⅛" barb, snap fit mounting	33.0132.00	
	For Cascade individual holder and Excellence holder ⅛" barb, snap fit mounting	33.0025.00	
	For Cascade Continental whip holder ⅛" barb, snap fit mounting	33.0025.01	

Actuators		PART NUMBER	PRICE
	For Cascade unitized holder	99.0590.00	
	Actuator with valve assembly For Cascade individual holder	99.0592.00	

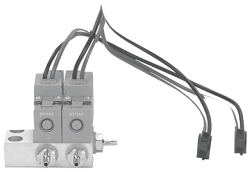
2- or 3-way Micro Valves		PART NUMBER	PRICE
	2-way, brass ball ⅛" barb	33.0134.00	
3-way, stainless steel ball ⅛" barb		33.0138.00	

Holder Valves		PART NUMBER	PRICE
• Replace valve by detaching tubing from control block			
	Performer	99.0724.00	
	A-dec 500 & A-dec 300, White	99.0654.03	
	A-dec 541, White	99.1135.01	

Deluxe Touchpad Dual Solenoid Manifold Assembly for A-dec 500

43.0057.00 Manifold, dual

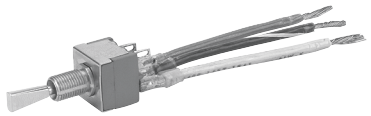
041.659.01 Solenoid, only



- Assembly includes two 5 VDC solenoid valves and dual manifold

A-dec 571 Dental Light Intensity Switch

43.0054.00 Switch assembly



Data Cable Adapter

041.684.00 Adapter



- Data cable adapter
- 6-pin conductor, one female to two females

Wago Connector

90.1176.00 Wire connectors (6)

041.458.00 Wire connector, 3 position

041.557.00 Wire connector, 5 position



- For in-line connections

A-dec 500 and 300 Data Cables and Circuit Boards

A-dec 500 and 300 Data Cables and Data Board	PART NUMBER	PRICE
6 Pos, 1.5' (457 mm)	041.637.00	
6 Pos, 3.5' (1,029 mm)	041.637.06	
6 Pos, 7' (2,134 mm)	041.637.04	
6 Pos, 8.5' (2,589 mm)	041.637.05	
6 Pos, 13' (4,010 mm)	041.637.02	
6 Pos, 25' (7,614 mm)	041.555.00	
Kit, 25' data cable and 2 adapters	041.554.00	

Printed Circuit Board Kits	PART NUMBER	PRICE
A-dec 500		
Chair	90.1072.00	
Control head	90.1076.00	
Cuspidor	90.1079.00	
Dental light	28.1577.00	
A-dec 400		
Chair	90.1177.00	
A-dec 300		
Chair	90.1177.00	
Quad volt intraoral light source	90.1168.00	
Cuspidor	90.1079.00	

A-dec 311 & 411 Chair Solenoid Assembly

90.1225.00 Solenoid kit



- 21.6 VDC

1040/1021/8000A Chair Solenoid Assembly

61.1336.00 Solenoid kit 110-120V

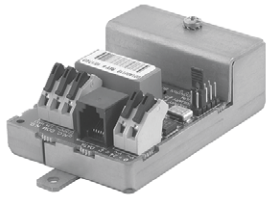
61.1337.00 Solenoid kit 220-240V

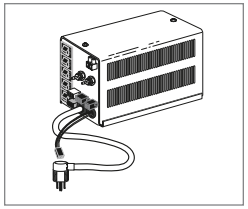
Printed Circuit Board Standoff Kit

90.1082.00 (5)

A-dec Relay Module

90.1080.00 Kit, A-dec relay



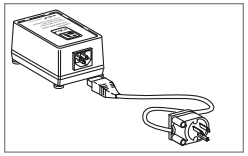


300-watt power supply

- Required for intraoral camera and electric motors
- Provides power for multiple electrical accessories such as fiber-optics, low voltage water heater/heated syringe tubing, dental light, ultrasonic instrument, and curing light.
- Size – Fits the large, contoured, and recessed floor boxes
- QD Connectors
- Maintenance – Uses resettable circuit breakers rather than fuses

PRODUCT DESCRIPTION	PART NUMBER	PRICE
A-dec 500 Chair Power Supplies		
511 300 watt, 100V 511 300 watt, 110-120V 511 300 watt, 220-240V	90.1073.00 90.1074.00 90.1075.00	
A-dec 300, 400 Chair Power Supplies		
300 watt, 110-120V 300 watt, 220-240V	90.1179.00 90.1180.00	
Cascade/Decade Chair, 2561, 2562, 2671, 3072 Power Supplies		
Cascade 300 watt, 110-120V Cascade 300 watt, 240V	28.1435.00 28.1436.00	
Cable adapter kit (Used to retrofit from 300 watt power supply manufactured before June 1998)	90.1012.00	
A-dec 362, 541, 542, 545, and 570/570L Power Supplies		
300 watt, 100V 300 watt, 110-120V 300 watt, 220-240V	43.0259.00 43.0260.00 43.0261.00	

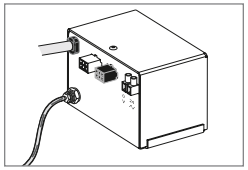
NOTE: When purchasing a power supply, consider both present and future electrical accessories. Buying a 300 watt power supply now will make it economical to add electrical accessories in the future.



60-Watt power supplies

- Provides power to A-dec's intraoral light source

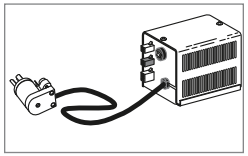
PRODUCT DESCRIPTION	PART NUMBER	PRICE
60 watt, 110V-240V	45.1268.00	



25-Watt power supplies

- Provides power to A-dec's intraoral light source
- Includes air-electric switch, indicator light, 6-pin and 2-connector, and 2-position terminal strip
- Output is rated 24 VAC 1 Amp
- Output is protected against short-circuit and overload conditions with automatically resetting thermostat

PRODUCT DESCRIPTION	PART NUMBER	PRICE
4631, 545, 2671 Power Supplies		
25 watt, 100V, kit	28.1479.00	
25 watt, 110-120V, kit	28.1480.00	
25 watt, 220-240V, kit	28.1481.00	



80-Watt power supplies

- Quick-disconnect plugs
- Resettable circuit breaker rather than fuses

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Performer III Power Supplies		
80 watt, 110-120V	28.1345.00	

Remote Power Supply Cables

Power supply cables are required if you are connecting a delivery system (A-dec 541, 542) or assistant's instrumentation (A-dec 545) to a remote power supply



ORDERING CABLES

- Refer to the table below to determine your cable needs
- See the ordering information table for cable descriptions and prices

POWER SUPPLY LOCATION	DELIVERY SYSTEM/ASSISTANT'S INSTRUMENTATION			
	541	542	545	545 WITH 542
300-watt, 511 chair	77.0707.00	77.1239.00	77.0708.00	(1) 77.0708.00 (1) 77.1239.00
300-watt, 311 chair	77.0980.00	77.1240.00	77.0981.00	(1) 77.0981.00 (1) 77.1240.00
300-watt, remote	(1) 43.0328.01 (1) 43.0093.00	43.0329.00	43.0095.00	(1) 43.0329.00 (1) 43.0093.00
⅛" Air line extension kit (25' [7,620 mm])	90.1129.00			

ORDERING INFORMATION / PRODUCT DESCRIPTION	PART NUMBER	PRICE
Cable, 15' (4,572 mm); 6-pin to 6-pin; assistant's	43.0093.00	
Cable, 15' (4,572 mm); 6-pin to 4-pin; assistant's	43.0095.00	
Cable, 15' (4,572 mm); 4-pin to 4-pin; delivery	43.0328.01	
Cable, 15' (4,572 mm); 6-pin to 6-pin; delivery	43.0329.00	
545 to 511 power cable kit	77.0708.00	
545 to 311 power cable kit	77.0981.00	
542 to 511 power cable kit	77.1239.00	
542 to 311 power cable kit	77.1240.00	
541 to 511 power cable kit	77.0707.00	
541 to 311 power cable kit	77.0980.00	

Quad Voltage Intraoral Light Source



IOLS kit for A-dec 300

- Fiber-optic intraoral light source
- Requires fiber-optic handpiece tubing, 24 VAC
- All IOLS come equipped to light (2) handpieces
- A-dec 300 kit equipped to light (4) handpieces
- To add additional handpieces order the QVIOLS switch kit

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Quad Volt IOLS kit for A-dec 300 (Equipped to light (4) handpieces)	90.1168.00	
Quad Volt IOLS kit for Performer	76.8112.00	
Quad Volt IOLS kit for 2122/2132	90.1358.00	
Quad Volt IOLS kit for 3420/2561	90.1359.00	
Quad Volt IOLS kit for 4631	90.1360.00	
QVIOLS switch kit	90.1382.00	

Touchpads



A-dec 300/500
Standard touchpad



A-dec 300
Deluxe touchpad



A-dec 500
Deluxe touchpad

A-dec 300 Touchpads

- Replace an existing touchpad
- Add a new touchpad

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Full Assembly		
Standard touchpad kit, 332/333/334/335/336/342	90.1196.00	
Deluxe touchpad kit, 332/333/334/335/336/342	90.1197.00	
Standard touchpad Kit, 351/352/353/551	90.1184.00	
A-dec 300 Cover and PCB only		
Standard touchpad kit	90.1078.01	
Deluxe touchpad kit (V1) - W&H software	90.1185.00	
Deluxe touchpad kit (V2) - KaVo Reciprocation Endo software (No W&H software)	90.1814.00	

A-dec 500 (Version A) Touchpad Upgrade Kits

- For use with A-dec 500 (version A) delivery systems only
- Replace an existing touchpad
- Add a new touchpad

PRODUCT DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
Full Assembly			
Standard touchpad, 542	–	77.0297.01	
Standard doctor's touchpad, 541	–	90.1127.01	
Standard assistant's touchpad, 541/545	–	90.1128.01	
Deluxe touchpad upgrade kit, 532/533/542	–	90.1133.01	
Deluxe touchpad upgrade kit, 541	90.1134.00	90.1134.01	
Cover and PCB only			
Standard touchpad	90.1078.00	90.1078.01	
Deluxe touchpad	90.1135.00	90.1135.01	

A-dec 300 and 500 (Version A) Touchpad Covers	PART NUMBER SURF	PART NUMBER WHITE	PRICE
Standard touchpad cover kit	90.1439.00	90.1440.00	
A-dec 500 deluxe touchpad cover kit	90.1441.00	90.1442.00	
A-dec 300 deluxe touchpad cover kit	–	90.1443.00	
Disposable wrist strap	041.806.00		



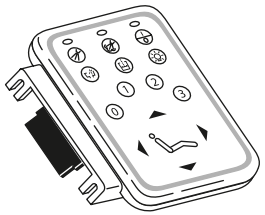
Remote Touchpad Kit

- For use with A-dec 300, 400, and 500 systems
- White 2
- Includes touchpad, mounting bracket, 25' data and electrical cables, and cable management hardware

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Remote standard touchpad kit, 311, 411, 511	90.1495.00	

Cascade Master Series® Touchpad with Cuspidor Function

39.1091.00



- Replacement for Cascade and Radius delivery systems factory installed master series touchpad
- Touchpad only; no cables included

Touchpad/Footswitch Adapter Kit

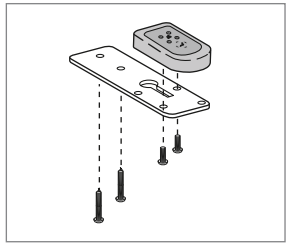
41.1493.00 Adapter



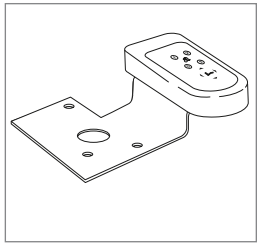
- Use this adapter kit for touchpad or footswitch



Radius/Cascade, 3072 chair Touchpad; (chair functions only)



Remote chair touchpad



Performer III chair touchpad



7115 touchpad



7285 touchpad

Chair Touchpads Kits

- Four-chair functions; base and back up and down
- Four programmable chair position functions

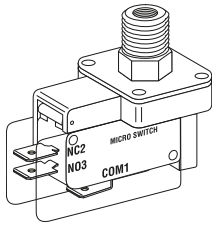
PRODUCT DESCRIPTION	PART NUMBER	PRICE
Radius, Cascade chair touchpad (Serial # H258626 and later)	39.1045.00	
3072 to chair touchpad kit	15.0478.00	
Remote chair touchpad	15.0576.00	
Performer III chair touchpad	39.1385.00	
7115 chair touchpad	12.1166.00	
7285 chair touchpad	12.1183.00	

3AG, 1 ¼" X ¼" (31.75 mm X 6.35 mm), Slo-Blo Fuses				
AMPS	DESCRIPTION	WHERE USED	PART NUMBER	PRICE
.300	3AG, Slo-Blo, 250V	1040, 1030 chairs 100/120V; 1010/1015/1020/1021 chair, 120V; 1010/1020 chair, 100V 60-watt power supply 1005 Priority chair 240V	046.069.00	
10.0	3AG, Slo-Blo, 32V	100-, 150-, and 300-watt power supplies	044.165.00	

Air Electric Switches and Adapter Kit

Air Electric Switch
(Normally Closed Or Open)

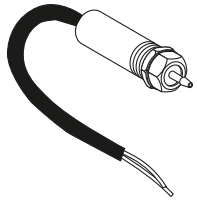
044.170.00



- 40 psi
- For 25W, 150W, and 300W power supplies
- For master control, dental light
- Rating: 15A, 100-240V
- For A-dec 300/400/500 power supplies

Air Electric Switch
(Normally Open)

044.181.01



- 35 psi
- For 17W power supply and focus fiber optic
- Rating: 5A resistive, 24V AC/DC

Cascade Air Electric Switch

75.0909.00

- Compatible with Cascade units
- Fiber optic

Air Electric Switch
(Normally Open)

40.0250.00 Kit

044.158.00 Switch only

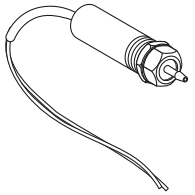


- 10 psi
- For scaler
- Rating: 5A, 24V AC/DC
- Kit includes switch, ⅛" barbed tee, 5' clear tubing uni-clamps, U-clip wire nuts, terminal QDs check valve

Air Electric Switch
(Normally Closed)

40.1038.00 Kit

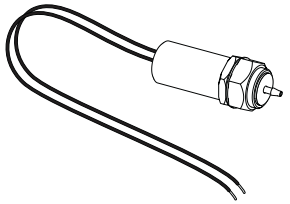
044.159.00 Switch only



- 10 psi
- For focus fiber-optic and dual voltage intraoral light source
- Rating: 5A resistive, 24V AC/DC
- Kit includes: switch, ⅛" barbed tee, 5' clear tubing, uni-clamps, U-clip, wire nuts, terminal QDs

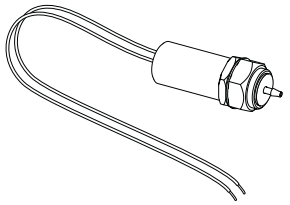
Air Electric Switch A-dec 500 (Version B)
(Normally Open)

43.0484.00



Air Electric Switch A-dec 500 (Version B)
(Normally Closed)

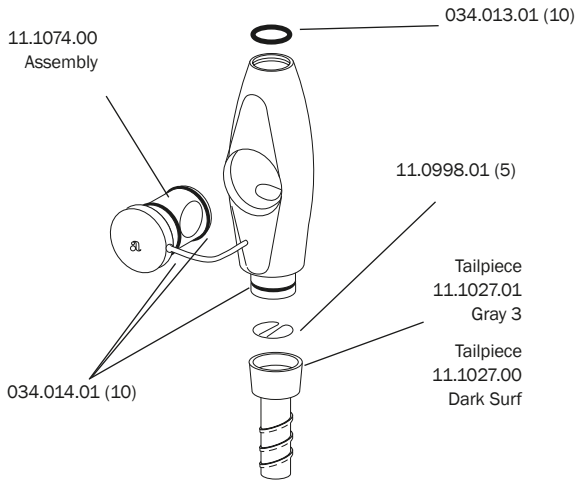
43.0485.00



HVE and SE Valves

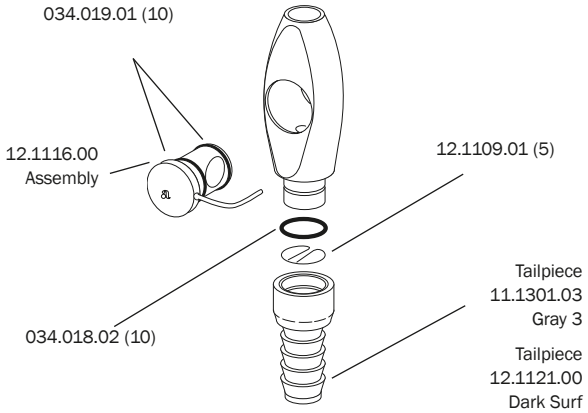
Standard HVE Valve

11.1335.00 Without tailpiece



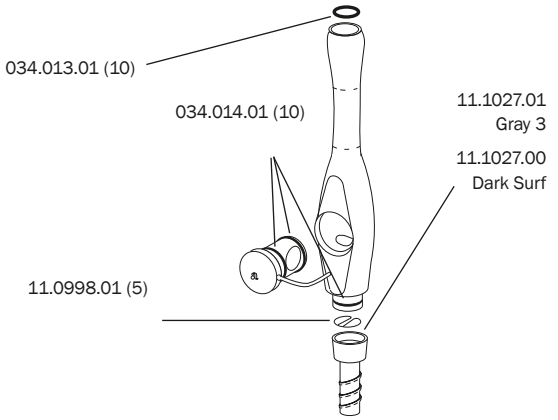
Large Bore HVE Valve

12.1257.00 Without tailpiece



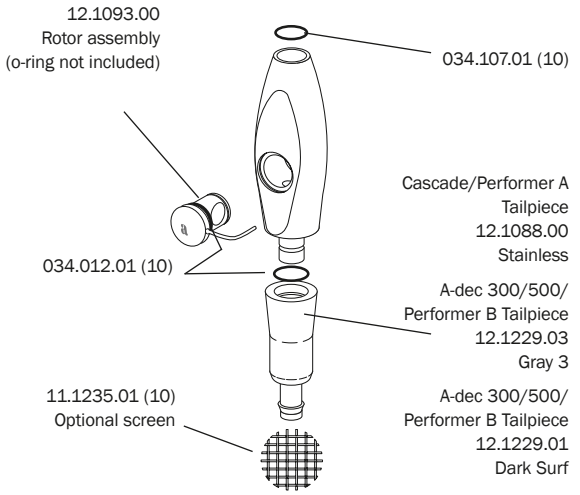
HVE Valve with Long Tip Holder

11.1336.00 Without tailpiece



Standard Saliva Ejector Valve

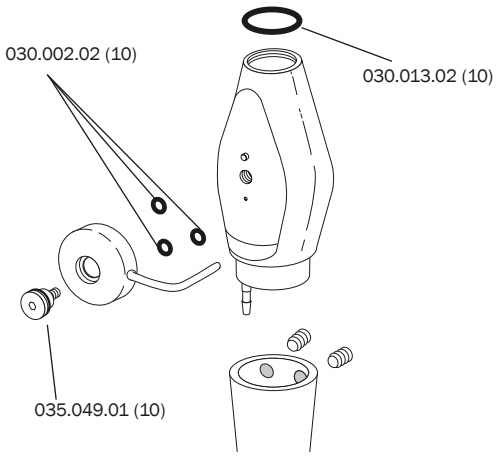
12.1258.00 Without tailpiece



Performer AVS

(After October 1995)

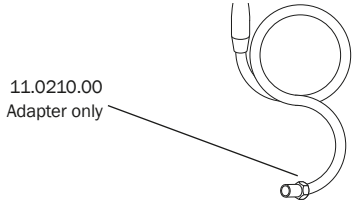
11.1129.00



Autoclavable Saliva Ejector

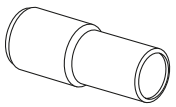
without On/Off Control

Service parts only



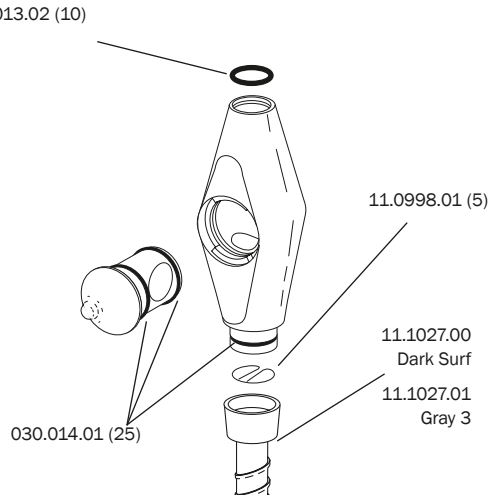
Tubing Adapter ⅝" to ½"

40.0145.00



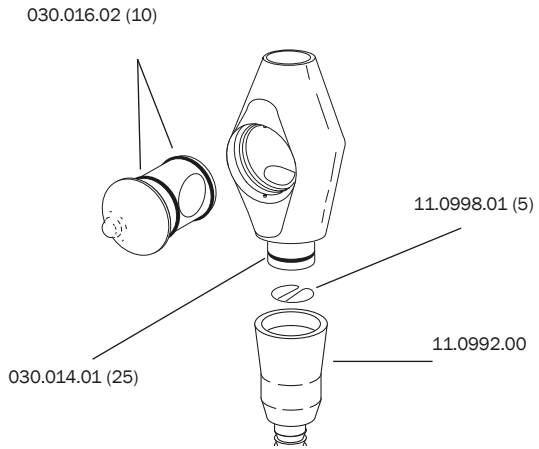
Easy-clean HVE Valve Non-autoclavable

Service parts only



European HVE for 15 mm Tip

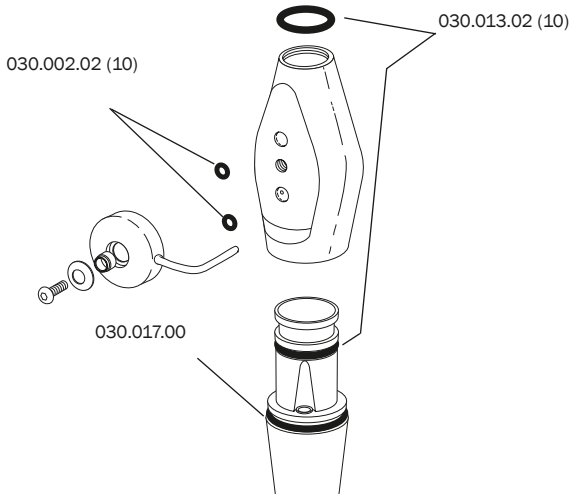
Service parts only



Performer AVS

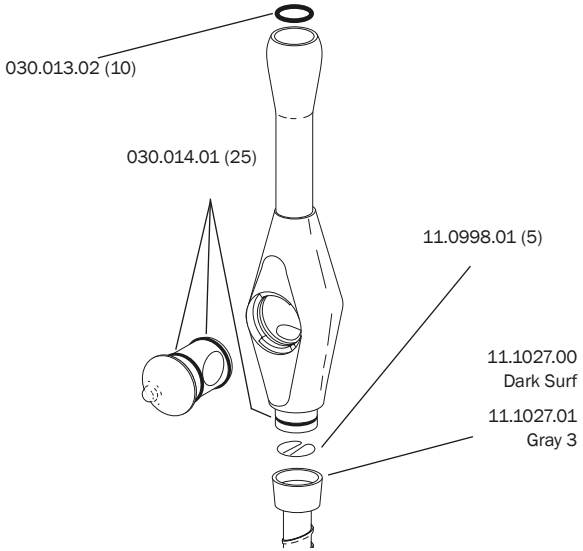
(Before October 1995)

Service parts only



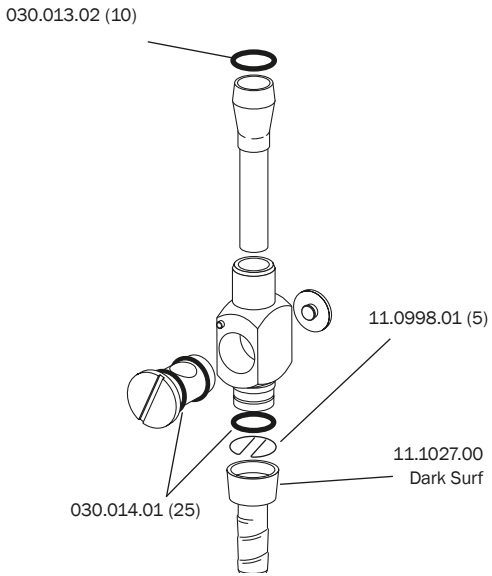
Easy-clean HVE Valve with Long Tip Holder Non-autoclavable

Service parts only



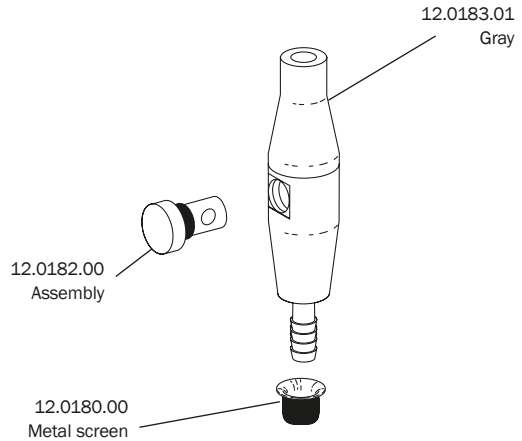
Rotary Valve HVE Non-autoclavable

Service parts only



Non-autoclavable Saliva Ejector Valve

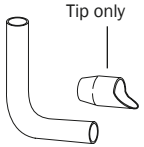
Service parts only



Aspirator Tips and Brushes

Autoclavable 90° High Volume Aspirator Tip

10.0014.01 Tip (5)

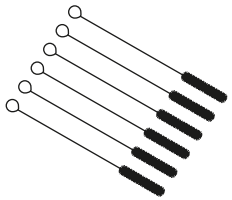


- Stainless steel
- 7/16" diameter OD

Surgical Tip Brushes

049.005.01 1/8" (6)

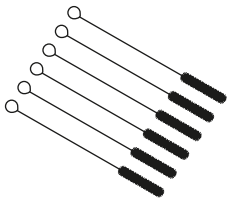
049.002.01 3/16" (6)



Vacuum Valve Brushes

049.001.01 1/2" (6)

049.004.01 3/4" (6)

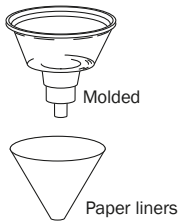


- Use 1/2" for AVS
- Use 3/4" for 15 mm European and standard

Oral Cups and Liners

11.0440.00 Molded

11.0490.02 Liners (1000)

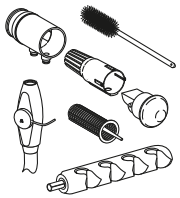


- Molded and metal oral cups require paper liners

Dual HVE Conversion Kit

11.1009.00 Cascade

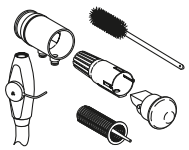
90.1028.00 4631/4635 kit



- Includes HVE and tubing assembly, cap, screen, tailpiece, holder bar, and vacuum connector

Performer HVE Conversion Kit

11.1147.00 Performer kit
(Includes one HVE)

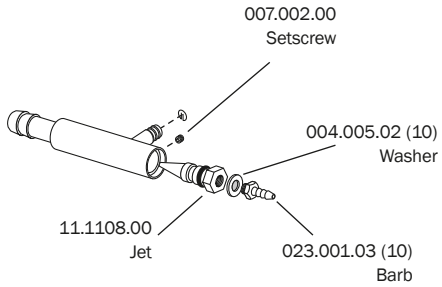


- Includes HVE and tubing assembly, cap, screen, tailpiece, and vacuum connector

Performer Saliva Ejectors and Tailpieces for HVE and SE

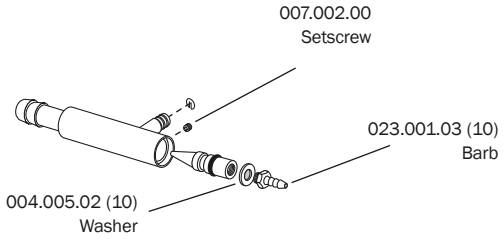
Performer Air Saliva Ejector

11.1105.00 (After July 1995)



Performer Air Saliva Ejector

Service Parts Only (Before July 1995)



Tailpieces for A-dec 500/300

DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
Standard (11 mm) HVE Valve with ½ inch Tubing			
Tailpiece for valve end	11.1027.00	11.1027.01	
Tailpiece for vacuum end	11.1300.01	11.1300.03	
Standard (11 mm) HVE Valve with 16 mm Tubing			
11 mm tailpiece for valve end	11.1272.00		
16 mm tailpiece for vacuum end	12.1121.00	11.1301.03	
Standard SE Valve with Standard Tubing			
Tailpiece for valve end	12.1229.01	12.1229.03	
Tailpiece for vacuum end	11.1303.01	11.1303.03	
Standard SE Valve with 10 mm Tubing (legacy tubing)			
Tailpiece for valve end	–	11.1283.03	
Tailpiece for vacuum end	–	11.1302.03	
Large Bore (15 mm) HVE Valve with 16 mm Tubing (legacy tubing)			
16 mm tailpiece for valve or vacuum end	12.1121.00	11.1301.03	

Tailpieces for Cascade/Performer

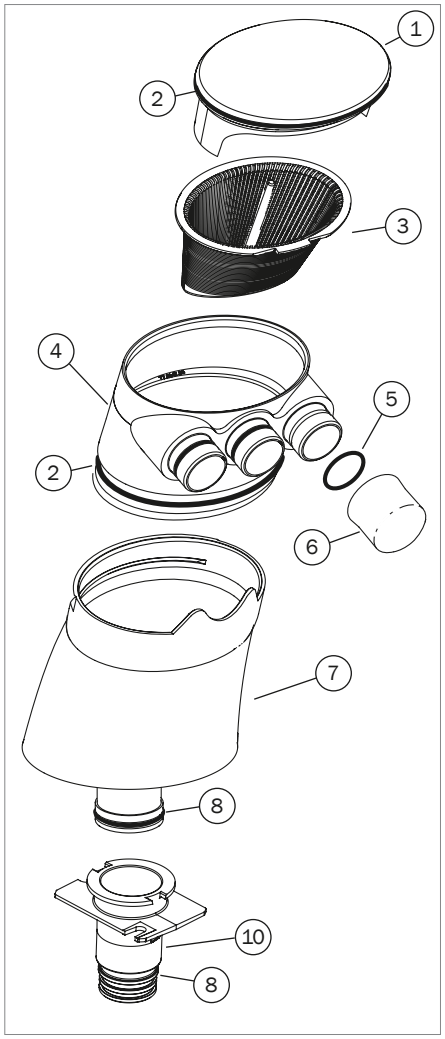
DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
Standard (11 mm) HVE Valve with ½ inch Tubing			
Tailpiece for valve end			
For standard HVE or long tip HVE	11.1027.00	11.1027.01	
Tailpiece for vacuum end			
For standard HVE or long tip HVE	11.1027.00	11.1027.01	
For Performer HVE for AVS	11.1125.00		
Standard SE Valve with Standard Tubing			
Tailpiece for valve end	12.1088.00		
Large Bore (15 mm) HVE Valve with 16 mm Tubing			
16 mm tailpiece for valve or vacuum end	12.1121.00	11.1301.03	



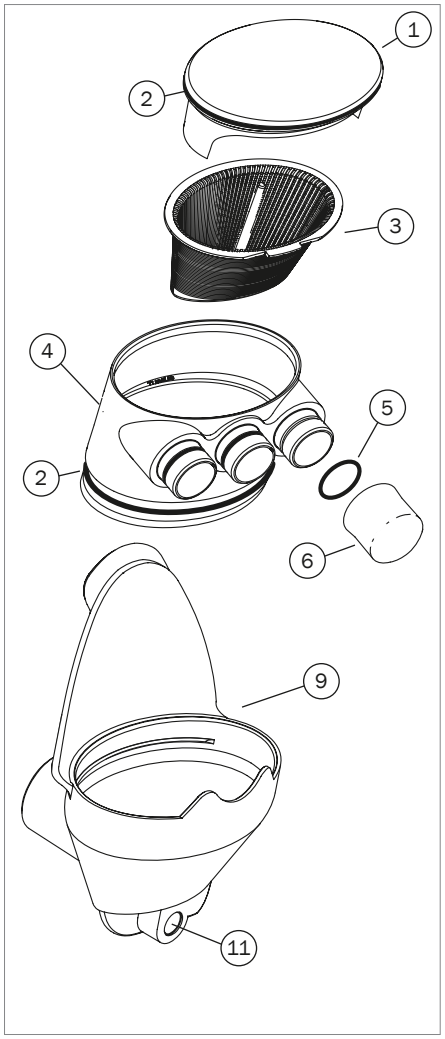
DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
551 vacuum tower assembly	90.1148.00	90.1148.01	

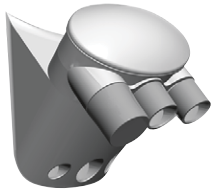
DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
12 o'clock vacuum canister assembly	90.1284.00	90.1284.01	





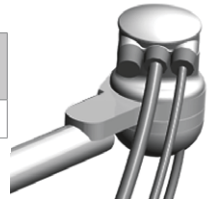
REF	DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
1	Vacuum tower cap Includes (1) o-ring	77.0254.01	77.0254.03	
2	O-ring (10)	030.035.02		
3	Screen, trap (10) Pinnacle P/N: 5512	11.1284.01		
4	Triple vacuum connector Includes (3) o-rings	77.0453.00	77.0453.01	
5	O-ring connector kit Includes (3) o-rings	90.1357.00		
6	15 mm vacuum cap Includes (1) o-ring	11.1280.01	11.1280.02	
7	551 vacuum tower base w/funnel Includes (1) red o-ring	77.0362.01	77.0362.03	
8	O-ring, red (10)	035.053.01		
9	12 o'clock vacuum canister base	77.1104.00	77.1104.01	
10	551 vacuum pipe Includes (1) red o-ring	77.0121.01	77.0121.03	
11	Screw	005.110.00		

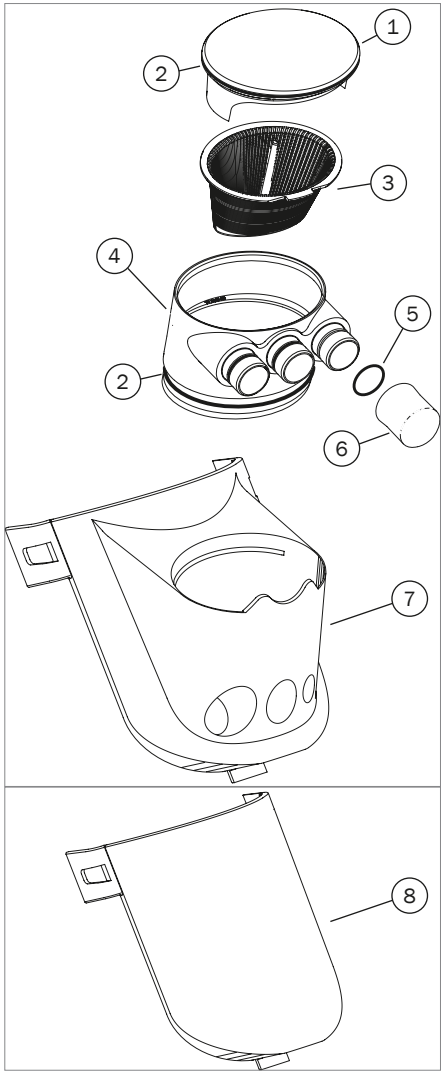




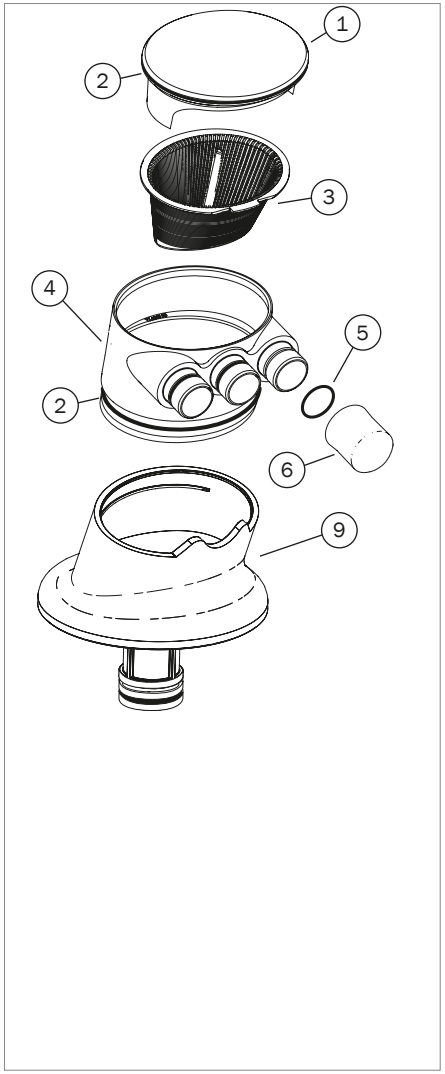
DESCRIPTION	PART NUMBER WHITE	PRICE
300 vacuum canister assembly	77.0941.01	

DESCRIPTION	PART NUMBER WHITE	PRICE
351 vacuum canister assembly	90.1280.00	



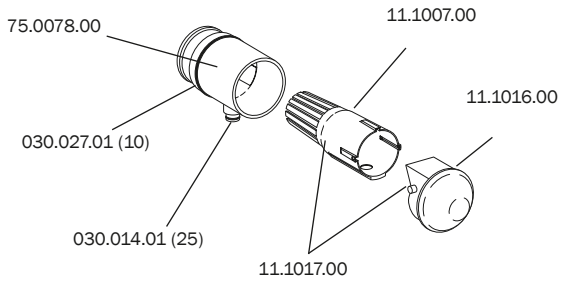


REF	DESCRIPTION	PART NUMBER SURF	PART NUMBER WHITE	PRICE
1	Vacuum tower cap, includes (1) o-ring	77.0254.01	77.0254.03	
2	O-ring (10)	030.035.02		
3	Screen, trap (10) Pinnacle P/N: 5512	11.1284.01		
4	Triple vacuum connector, includes (3) o-rings	77.0453.00	77.0453.01	
5	O-ring connector kit, includes (3) o-rings	90.1357.00		
6	15 mm vacuum cap, includes (1) o-ring	11.1280.01	11.1280.02	
7	300 vacuum canister base		77.0748.00	
8	300 vacuum canister blank cover		77.0724.00	
9	351 vacuum canister base, includes (1) o-ring		77.1047.00	

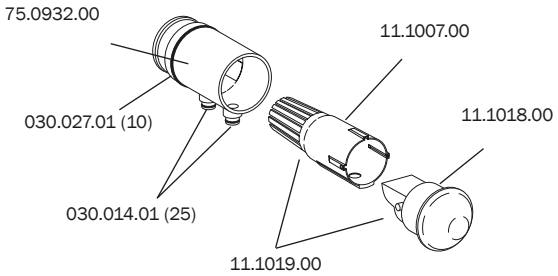


Cascade Solids Collector Single HVE

For standard or 15 mm HVE



Cascade Solids Collector Dual HVE

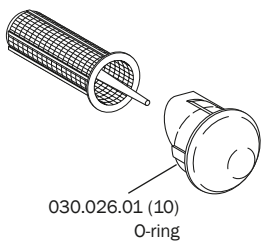


To change the A-dec dual HVE screen to a Pinnacle screen:

1. Remove the A-dec cap (11.1018.00)
   Retain for later use
2. Remove the A-dec screen (11.1007.00)
3. Insert the Pinnacle screen
4. Re-insert the A-dec cap (11.1018.00)
   removed in Step 1

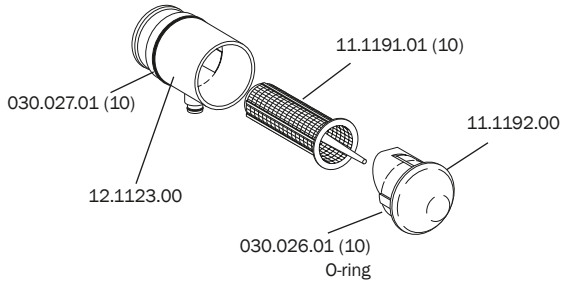
Pinnacle Screen Kit

11.1194.00 For single HVE



- Includes (3) screens and replacement cap 11.1192.00 for single HVE
- Pinnacle screens are available from Pinnacle; order #5500-1

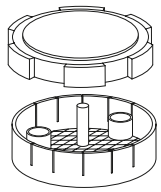
Cascade Solids Collector 15 mm HVE with Pinnacle Screen Kit



Central Vacuum Solids Collector

17.0666.00 Lid, black

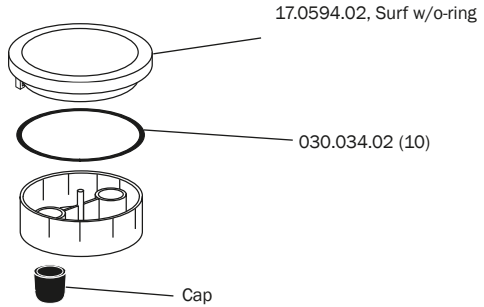
17.0670.00 Screen, disposable



- Metal canister
- 2.30" diameter screen
- Threaded

Central Vacuum Solids Collector

028.008.00 Plug/cap, ½" x ¼"



Dürr Connectors

10 mm Female Tubing Connector

022.091.01



- Includes (1) 022.090.00 retainer clip

20 mm Female Tubing Connector

022.092.01



- Includes (1) 022.090.00 retainer clip

Male Y Connector

022.100.01



- Includes (3) red o-rings 035.053.01

15 mm Female Tubing Connector

022.101.01



- Includes (1) 022.090.00 retainer clip

25 mm Female Tubing Connector

022.094.01



- Includes (1) 022.090.00 retainer clip

Male to Female Tubing Connectors

022.098.01 45° elbow

022.099.01 90° elbow



- Includes (1) 022.090.00 retainer clip and (1) 035.053.01 red o-ring each

20 mm Male Tubing Connector

022.093.01



- Includes (1) red 035.053.01 o-ring

25 mm Male Tubing Connector

022.095.01



- Includes (1) red 035.053.01 o-ring

Dürr Retainer Clip and O-ring

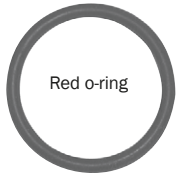
022.090.00 Retainer clip

035.053.01 O-ring, red (10)

035.060.00 Pivot joint clip

022.119.00 Cuspidor drain tube clip





ICV Float Switch and Water Level Sensor

43.0544.00 Float switch with seal

54.0047.00 Sensor, water level

54.0145.00 Sensor seal, water level



Float switch with seal



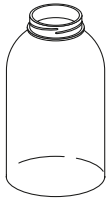
Water level sensor: limited supply for service of ICV tank only.

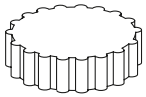
Steril-Vac Jar and Lid

14.0010.00 ½ gallon polypropylene jar

42.0572.00 1 pint glass jar

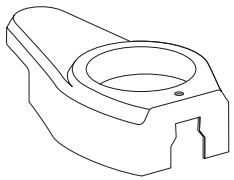
14.0012.00 Lid





Vacuum Canister Housing

12.0712.01



- Surf
- For Excellence

ICV Solenoid

041.660.00 Solenoid with o-ring

030.016.02 O-ring (10)



Floor Box Vacuum Connector Assembly

023.816.00 Male ⅝" to Dürr connector

023.829.01 Male ½" to vacuum connector





ICV Tank Assembly

77.1851.00 Tank assembly, ICV 5L



A-dec Evacuation System Cleaner

91.0060.00 33 fl oz (976 mL)
Liquid concentrate, 12 bottles

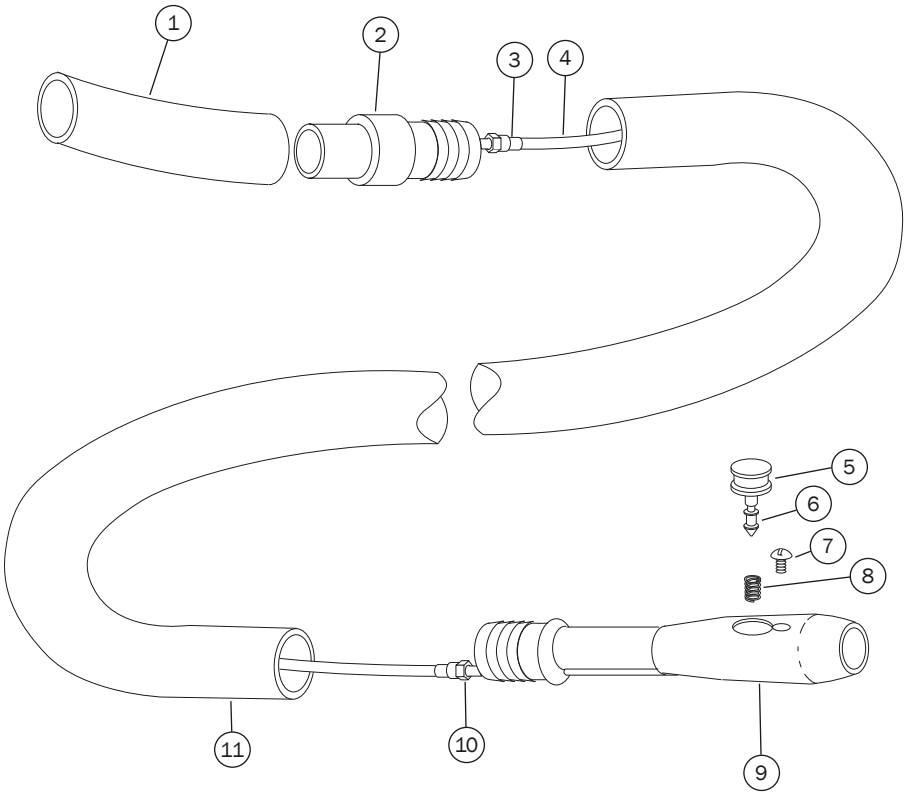
91.0061.00 128 fl oz (3.78 L)
Liquid concentrate, 4 bottles with pumps



128 fl oz (3.78 L)



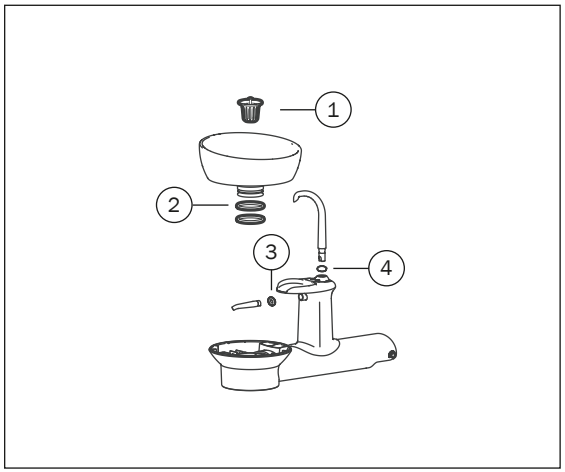
33 fl oz (976 mL)



REF	DESCRIPTION	PART NUMBER	PRICE
4	Tubing, poly .187 OD x .030 wall	024.136.00	
5	Button assembly, on-off, non-locking	10.0109.00	
6	O-ring, AS568-001, .029 ID x .040 W	030.001.02	
7	Screw, tr hd slot, 2-56 x ⅛ SST	001.002.01	
8	Spring, compression, .093 OD x .250	10.0440.00	
9	AVS handpiece assembly (includes 5-9)	10.0700.00	
10	Tubing adapter assembly	10.0752.00	
11	Tubing 5 feet	024.259.00	
5,6,8	Button kit, on-off, non-locking	10.0601.00	
3,4,10,11	Tubing retro kit, AVS, 5 feet, PA1	10.0645.00	

Action Items

☐ Inspect cupfill and bowl rinse spout o-rings, replace and lubricate o-rings with A-dec silicone lubricant.



REF	DESCRIPTION	PART NUMBER	PRICE
1-4	Service Kit, 300 Cuspidor Contains items 1-4	90.1645.00	
1	Screen		
2	O-ring, AS568-224 1.734 ID x .139 wall		
3	O-ring, AS568-011		
4	O-ring, AS568-012		



REF	DESCRIPTION	PART NUMBER	PRICE
1-3	Service Kit, 400/500 Cuspidor Contains items 1-3	90.1646.00	
1	O-ring, AS568-012		
2	O-ring, AS568-011		
3	Screen		

Solenoid, Cuspidor

041.660.00 Solenoid w/o-ring

030.016.02 O-ring (10)



A-dec 500 and 400 Bowl Rinse and Cup Fill Spouts

77.0042.01 Spout, bowl rinse, Surf

77.0042.04 Spout, bowl rinse, Gray 3

77.0043.01 Spout, cup fill, Surf

77.0043.04 Spout, cup fill, Gray 3





A-dec 500 Cuspidor and Post Trim Rings

77.0098.01 Cuspidor, White 2

77.0095.01 Post, White 2



Cuspidor



Post

Bowl Rinse/Cup Fill/Safety Stop Switch Assembly

43.0010.00 Switch assembly



- Operates the cuspidor bowl rinse and cup fill options

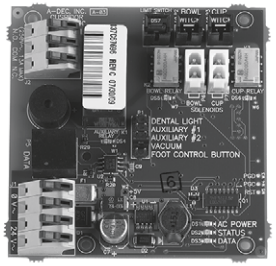
A-dec 400/500 Spout Gaskets

77.0044.01 Gray 3



A-dec 300/400/500 Cuspidor Printed Circuit Board Kit

90.1079.00



A-dec 300 Cuspidor Bowl

77.0730.01 Bowl with o-rings

030.224.01 O-ring (10)



A-dec 300/400/500 Cuspidor Bowl Screens

75.0035.03 Bowl screen, White 2 (5)

75.0035.01 Bowl screen, Surf (5)



A-dec 300 Bowl Rinse and Cup Fill Spouts and Cup Landing

77.1033.00 Spout, bowl rinse, with o-ring

77.1034.00 Spout, cupfill, with o-ring

90.1213.00 Cup landing



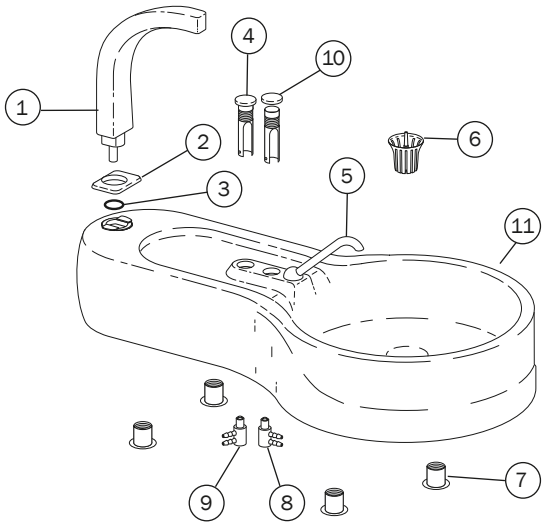


P-trap for A-dec 300 Gravity Drain

77.0923.00

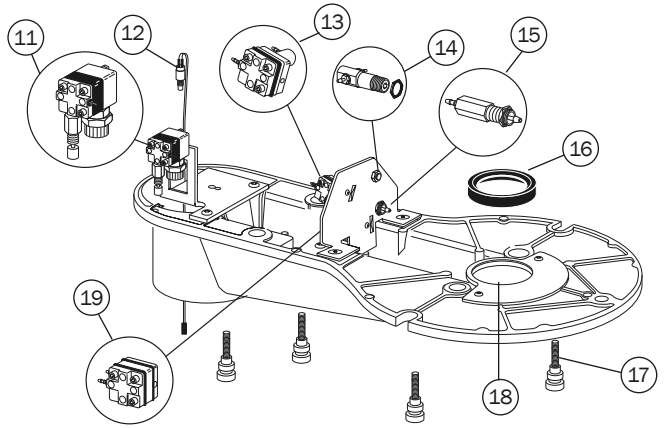


Cascade Vitreous China Cuspidor Bowl



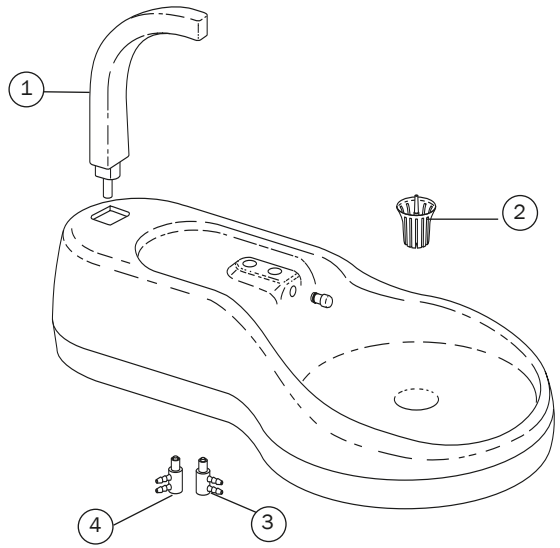
REF NUMBER	DESCRIPTION	PART NUMBER	PRICE
1	Contoured cup filler water spout	75.0039.00	
2	Spout gasket (5)	75.0145.01	
3	O-ring, .301 ID x .070 W (10)	030.011.02	
4	Valve assembly, cuspidor bowl rinse	12.1028.00	
5	Bowl rinse spout	12.1031.00	
6	Bowl screen (standard) (5)	75.0035.01	
7	Expansion mounting nut (4)	006.133.01	
8	2-way micro valve, bowl rinse	33.0134.00	
9	3-way micro valve, cup fill	33.0138.00	
10	Actuator cover	75.0091.00	
11	Cuspidor bowl	12.1035.00	

Cascade Vitreous China Cuspidor Base



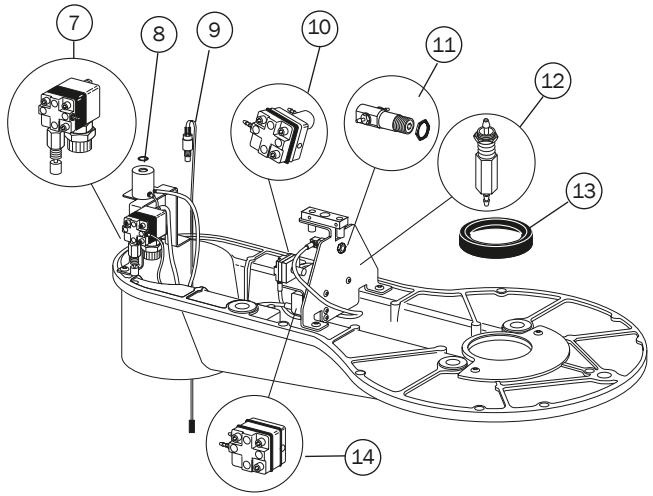
REF NUMBER	DESCRIPTION	PART NUMBER	PRICE
11	Timed bowl rinse relay valve	12.0913.00	
12	Switch, cuspidor stop	12.0915.00	
13	3-way restricted diaphragm valve (replaces 33.0139.00)	33.0160.00	
14	Cuspidor cup timer stabilizer kit (replaces 12.0954.01 valve)	90.0456.00	
15	Pilot air mini valve	12.0953.00	
16	Drain seal	12.1024.00	
17	Mounting screw assembly (4)	12.1054.02	
18	Drain tube	12.1034.00	
19	Cup fill relay	12.0934.00	

Cascade Phenolic Cuspidor Bowl



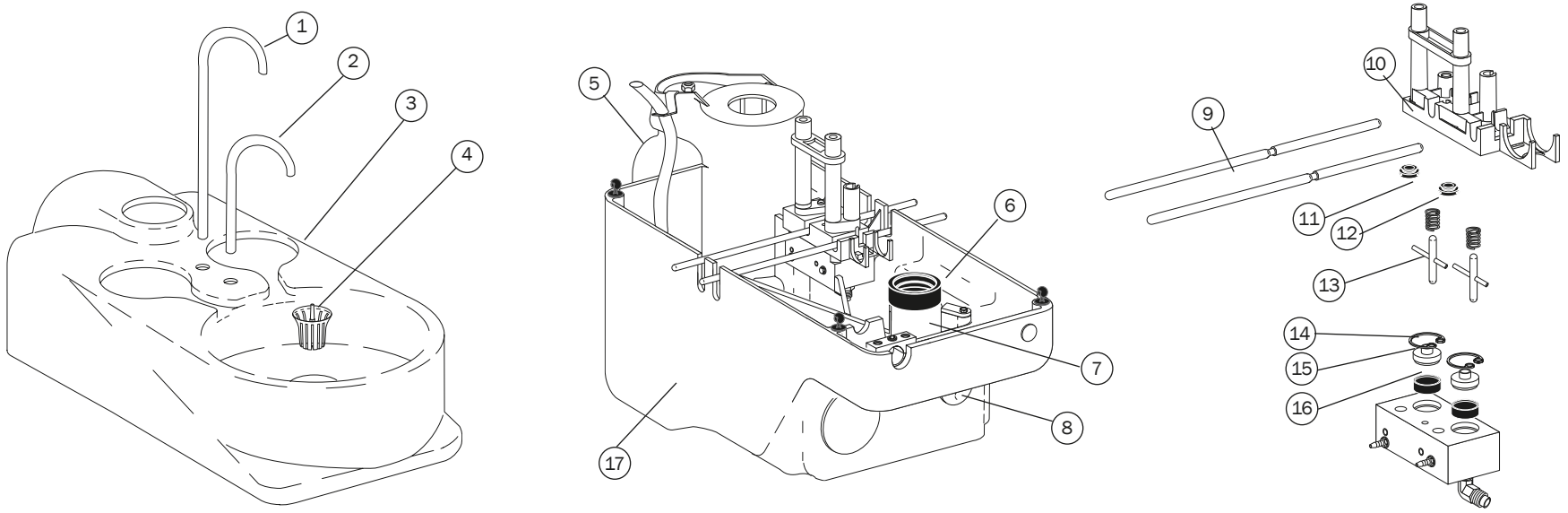
REF NUMBER	DESCRIPTION	PART NUMBER	PRICE
1	Contoured cup filler water spout	75.0039.00	
2	Bowl screen (standard) (5)	75.0035.01	
3	2-way micro valve, bowl rinse	33.0134.00	
4	3-way micro valve, cup fill	33.0138.00	

Cascade Phenolic Cuspidor Base



REF NUMBER	DESCRIPTION	PART NUMBER	PRICE
7	Timed bowl rinse relay valve	12.0913.00	
8	O-ring, .301 ID x .070 W (10)	030.011.02	
9	Switch, cuspidor stop	12.0915.00	
10	3-way restricted diaphragm valve	33.0160.00	
11	Cuspidor cup timer stabilizer kit	90.0456.00	
12	Pilot air mini valve	12.0953.00	
13	Drain seal	12.1024.00	
14	Cup fill relay	12.0934.00	

Performer Cuspidor Bowl

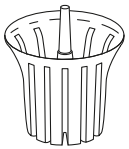


REF NUMBER	DESCRIPTION	PART NUMBER	PRICE
1	Cup fill spout	12.0985.00	
2	Bowl rinse spout	12.0986.00	
3	Cuspidor bowl assembly	76.2011.00	
4	Bowl screen (5)	75.0035.01	
5	750 mL water bottle, cap, and supply tube	14.0416.00	
6	Drain seal	12.0991.00	
7	Drain tube	12.0989.00	
8	Hole plug, ⅝"	018.086.00	
9	Fill/rinse tilt rod (2)	12.0977.01	
10	Water actuator housing	12.0987.00	
11	Water spout seal	12.0988.00	
12	Spring, .420 OD x .88	013.004.00	
13	Actuator	12.1013.00	
14	Retaining ring (10)	010.045.02	
15	Diaphragm retainer	12.0983.00	
16	Water manifold diaphragm (4)	12.0982.01	
17	Performer lower cuspidor housing	76.2020.02	

Bowl Screen

75.0035.01 (5) Surf

75.0035.03 (5) White

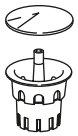


- For Cascade, Radius, Performer, A-dec 500, A-dec 400, A-dec 300, and A-dec 200 cuspidors.

Bowl Screen Assembly

42.0085.00 Assembly

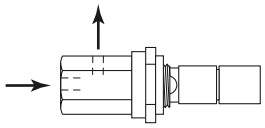
42.0090.00 Umbrella only



- Includes replacement umbrella and strainer
- Fits Decade 7283, Decade, Component 7280, Century II, and Excellence cuspidors

2-Way Push Button Hex Valve

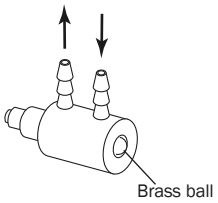
33.0108.02



- For Decade 7283 cuspidor cup fill and bowl rinse

2-Way Micro Valve

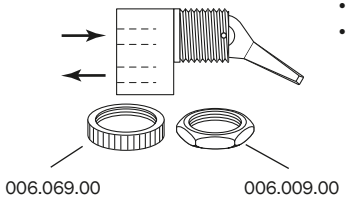
33.0134.00



- For Cascade bowl rinse and Excellence
- Brass ball

Toggle Valve

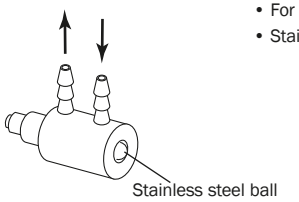
42.0683.04



- For Decade and Century II
- Surf 4 plastic toggle

3-Way Micro Valve

33.0138.00



- For Cascade cup fill and Excellence
- Stainless steel ball

Long Stem Air Bleed Valve Assembly

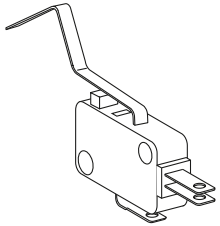
33.0025.01



- For Excellence cuspidor cup fill
- For Continental bracket and whip assembly

Limit Switch

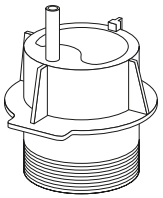
044.184.01



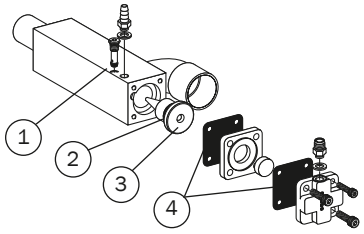
- For Decade 7283 cuspidor

Cascade Cuspidor Arm Pivot Hub

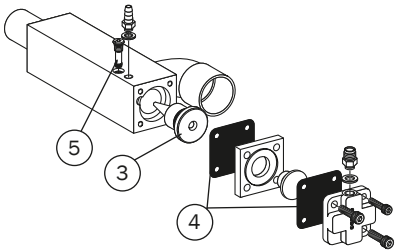
12.0931.00



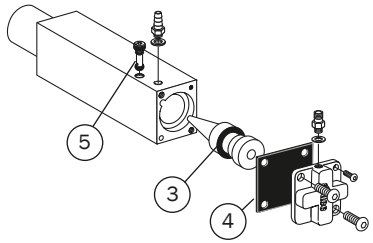
Performer Air Vacuum Generator (International Only)



11.1100.00 After 11/95



Between 8/95 to 11/95



Between 4/95 to 8/95

REF	DESCRIPTION	PART NUMBER	PRICE
	Performer air vacuum generator (after 11/95)	11.1100.00	
1	Air bleed cartridge w/o-ring	38.0517.00	
2	O-ring (10)	030.012.02	
3	Jet	11.1085.00	
4	Diaphragm (10)	22.0440.02	
5	Air bleed cartridge w/o-ring	38.0735.00	

A-dec LED Light Components

PROTECTIVE BARRIERS

A-dec recommends the Medicom SafeShield disposable protective barrier designed exclusively for the A-dec LED dental light to protect your investment. For distribution or sales information on Safe Shield (item #9565), please contact Medicom via e-mail at sales@medicom.ca or customer service at 1.800.361.2862 or 514.636.6262.

LED Light Upgrade

28.1924.00 Gray

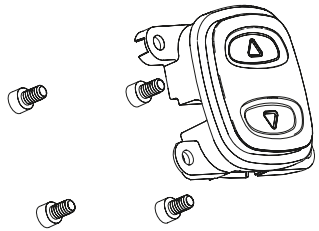


- Upgrade for existing A-dec halogen lights
- Compatible with most A-dec lights after 1993
- See note below regarding protective barriers

LED Mode Button

28.1862.00 Cover only

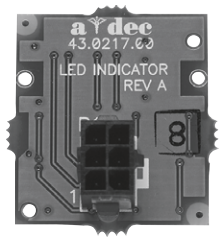
90.1348.00 Button kit

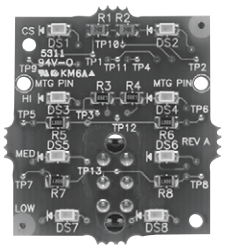


LED Circuit Boards

90.1345.00 Indicator board plus cable

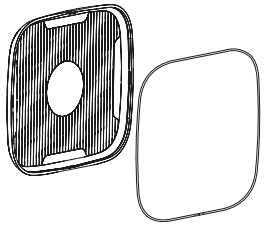
90.1346.00 Driver board





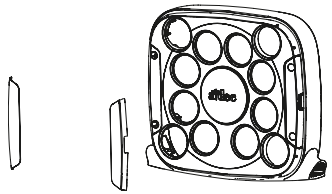
Light Shield and Gasket Kit

90.1343.00



570L LED Front Housing

90.1390.00



500 LED Touchless Sensor Upgrade Kit

90.1811.00



- For touchless on/off light activation
- Gray 3 color (only)
- Replaces manual momentary switch
- Compatible with all A-dec 500 LED lights (not compatible with 300 LED lights)

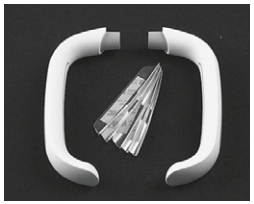
LED Pivot Shaft Assembly

90.1341.00



Light Handle Kit

90.1342.01 Gray



LED Neck Pivot Assembly

90.1349.00



LED Light Label Kit

90.1513.00 (2)

- Label replacement required when handles are tightened or replaced

CABLE ASSEMBLIES	LIGHT LOCATION	PART NUMBER	PRICE
LED DCS dental light cable 56"	Track mounted light	90.1322.00	
LED DCS dental light cable 82"	Ceiling mounted light	90.1322.01	
LED DCS dental light cable 88"	Simulator mounted and post/ceiling mount light	90.1322.02	
LED DCS dental light cable 136"	Wall/dental furniture mounted light	90.1322.03	
LED DCS dental light cable 220"	Chair mounted light	90.1322.04	

A-dec 300 Halogen Light Components

Light Bulb

041.709.00 Halogen bulb 95W, 17V



- For A-dec 571, 371, 6300, and pre-Cascade dental lights
- Halogen bulb 95 W, 17V

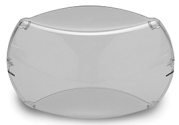
Bulb Cap

28.1635.00 Bulb cap



Light Shield

28.2031.00 Shield



A-dec 371 Light Vertical Adjustment Kit

90.1220.00



A-dec 300 Light Post Cover Plugs

75.0150.00 Hole plug

75.2251.00 Slotted plug for monitor cables

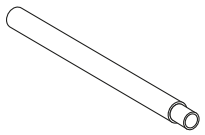


Light post mount cover plug

- For A-dec 300 intermediate light post

A-dec 300 Intermediate Light Post

28.1624.00 Intermediate post



Trim Ring, A-dec 300 Light Post

77.0876.00 Trim ring



Cascade and 571 Dental Light Bulb

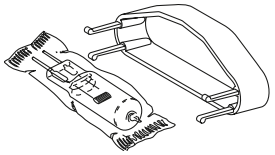
75.0084.00 Holder Surf 4

75.0084.01 Holder White 2

28.1004.00 Bulb and holder Surf 4

28.1004.01 Bulb and holder White 2

041.709.00 Bulb only



- For Cascade and A-dec 571 dental lights
- Includes holder and halogen bulb 95W, 17V

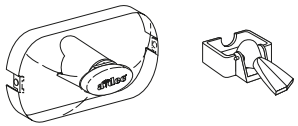
Cascade Light Shield and Bracket Assembly

28.0503.01 Shield only

28.0503.02 Shield and nosepiece

28.1012.00 Shield bracket assy (2), Surf 4
Includes screws

28.1012.01 Shield bracket assy (2), White 2
Includes screws



- For A-dec 571 and Cascade lights

Pivot Stops

28.0679.01 (5)
For all lights after October 1987

28.0545.01 (5)
For all pre-Cascade unit- and post-mount lights

90.1044.00 Flexarm stop kit



28.0679.01



28.0545.01

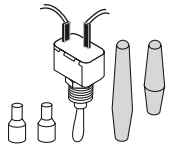
Pre-Cascade, Cascade, and Performer On/Off Switch Kit

90.1039.00 Kit

28.0813.01 Long handle only, Surf 4

28.0813.02 Long handle only, Gray 3

28.1188.00 Short handle only

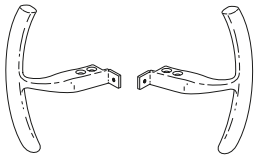


- Includes: toggle switch, (2) closed-end terminals and (2) on/off switch handles

Light Handle Kit

90.0367.01 Handle kit, Surf 4

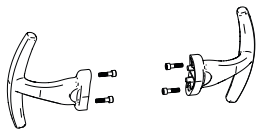
90.0367.02 Handle kit, White 2



- Includes Loctite® and necessary hardware
- Includes both right and left handles

A-dec 200 Light Handle Kit

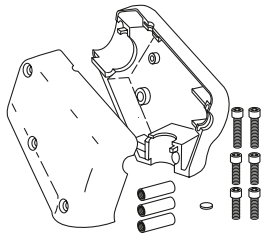
90.1553.00



Light Switch Housing Replacement Kit

28.1464.01 Surf 4

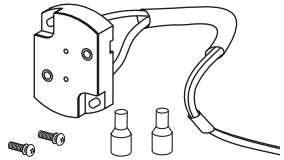
28.1464.04 White 2



- Includes right housing, left housing, standoffs (28.1467.00), screws (002.135.00), and pivot stop (28.0679.01)

571, Pre-Cascade and Cascade Lamp Socket Kit

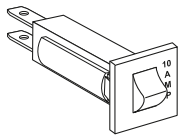
90.0463.01



- To replace lamp socket for 571, pre-Cascade and Cascade lights
- Includes lamp socket and wire assembly, and necessary hardware

Circuit Breaker Kit Pre-Cascade and Cascade

28.0758.00

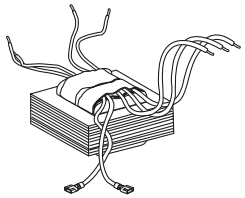


- Use to replace a 10A circuit breaker
- Includes circuit breaker, wire assemblies, and necessary hardware

Transformer

90.1040.00 Post, ceiling, and track mount

90.1041.00 Dental furniture and wall mount



- For Cascade post, track, ceiling, furniture, and wall mounted lights before serial number D415121
- Pre-Cascade other than post-mount
- Replaces 28.0720.00
- 120V or 240V

Intensity Switch

43.0054.00



- For 6300 wall-, track-, Preference-, and ceiling-mount dental lights after serial number D415121 (2004)
- A-dec 571 light

A-dec 6300 Light Yoke Plug

90.1557.00 (2), Surf 4

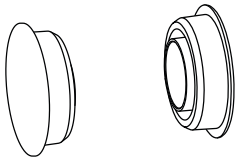
90.1558.00 (2), White 2



- For A-dec 571 and 6300 lights

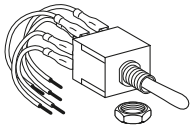
A-dec 200 Light Yoke Plug Kit

90.1684.00



Cascade and Pre-Cascade Intensity Switch

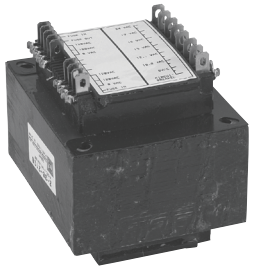
90.1043.00



- 6A, 24V
- For 6300 wall-, track-, Preference-, and ceiling-mount dental lights before serial number D415121
- For all Radius and Cascade lights

Transformer

28.1588.00



- For all 6300 dental lights after serial number D415121 (2004)

A-dec 500 Light Post Trim Ring

77.0095.01 White 2



Cascade Light Cable Kit

90.1053.00 6300 light cable



- Replaces flexarm cable for all 6300 lights, prior to April 1, 2004
- Includes cable lube
- 137" long, cut desired length
- For Radius or Cascade lights

Dental Light Circuit Board

28.1577.00 Kit



- For 6300 wall-, track-, Preference-, and ceiling-mount dental lights after serial number D415121 (2004)
- Includes bracket and standoffs

Pre-Cascade 6300 Light Cable

28.0814.00

Lubriplate

048.107.00



- Use on light hub
- ⅜ ounce tube

Track Cap

028.008.00



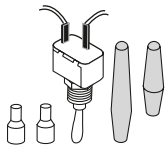
CABLE ASSEMBLIES FOR HALOGEN LIGHTS After April 1, 2004	PART NUMBER	PRICE
Track light flexarm DCS cable assembly, 50"	28.1584.00	
Wall and dental furniture mounted DCS cable assembly, 129"	28.1585.00	
Post mounted cable assembly, 68"	28.1586.00	
Ceiling mounted DCS cable assembly, 77"	28.1587.00	
571/572 on A-dec 500 chair DCS cable assembly, 220"	28.1838.00	
Track light track and trolley cable assembly	28.1604.00	

LIGHT POSTS		PART NUMBER WHITE	PART NUMBER SURF	PRICE
	For Performer: 24.5" (622 mm) H For installation on cuspidor or assistant's instrumentation: includes post, adapter, trim ring, and power cord	28.1262.01	28.1262.00	
	For Pre-Cascade chairs: 2" (51 mm) OD x 40" (1,016 mm) H For use with chair-mount to mount A-dec post-mount lights to pre-Cascade chairs	28.1976.00	–	
	For Cascade post box (extension kit): 2" (51 mm) OD x 32" (813 mm) H For post-mount light to Cascade post box: includes power cord, post, and hardware	28.1030.01	–	
	For A-dec 361 support center: 2" (51 mm) OD x 32" (813 mm) H For installation on A-dec 361 support center	99.1136.00	–	

Performer Light Components

Toggle Switch Kit

90.1039.00



- 125V, SPST 20A
- Use small Surf toggle for Performer

Bearing, Compression Bolt, and Compression Spring

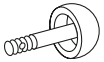
016.054.00 Bearing

28.1172.00 Bolt

013.100.00 Spring



Bearing, thrust
.250 ID



Compression bolt



Compression spring
.480 OD x .500 LG

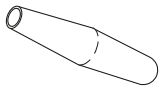
Bulb Cap

28.1635.00 Bulb cap



Performer On/Off Switch Handle

28.1188.00



Performer Light Intensity Switch Kit

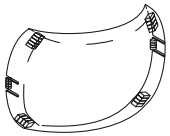
90.1045.00 Kit



- Includes switch and cable assembly

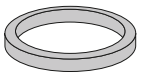
Performer Light Shield

28.1166.00



Washers for Performer

016.053.00 Thrust .250 ID

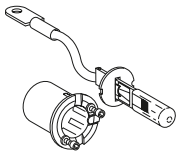


Thrust .250 ID

Performer Halogen Bulb, Socket, and Insulator Assembly

041.513.00 Bulb only

28.1289.00 Assembly



- Halogen bulb 55W, 12V
- Assembly includes bulb, socket, and insulator
- Bulb available from your local automotive supplier, type H3

Performer Light Cable Kit

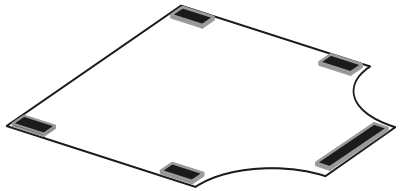
90.1054.00 Cable kit



- Includes cable lube
- Replaces cable from light through flexarm to postbox

Toeboard Covers

TOEBOARD COVERS BY MODEL	PART NUMBER	PRICE
A-dec 511 (Version B)		
511 (version B), F02 formed	62.1063.00	
511 (version B), S02 sewn	62.1065.00	
511 Elastomer Armature Kit Includes elastomer and velcro attachment strips	90.1779.00	
A-dec 511 (Version A)		
511 (version A), F01 formed	62.0156.00	
511 (version A), S01 sewn	62.0184.00	
511 Elastomer Armature Kit Includes elastomer and velcro attachment strips	90.1779.00	
A-dec 411		
411, formed	62.0848.00	
411, sewn	62.0847.00	
A-dec 311B		
311B, formed	62.0848.00	
311B, sewn	62.0963.00	
A-dec 311A		
311A, formed	62.0676.00	
311A, sewn	62.0685.00	
Cascade		
1040, formed	61.1679.00	
1040, sewn	61.2619.00	
Decade		
1011/1021/1221, formed or sewn	61.1679.00	
Performer		
I and II	61.1679.00	
III	61.2619.00	



Upholstery Replacement

Please have chair serial number information available for replacement upholstery.

For replacement custom or special sewn upholstery for A-dec chairs, contact customer service at 1.800.547.1883. UPS shipping available.

View the latest information on upholstery, laminate, and solid surface colors by visiting A-dec's virtual operatory color tool Inspire Me on a-dec.com. You will find color previews and part numbers for sewn and formed upholstery as well as laminates, solid surface, and quartz offerings. Experiment with creating a room with various colors of upholstery, cabinetry, and countertops. Once you have finished exploring, you can even order color samples.

Sewn

- ☐ Apricot
- ☐ Arctic
- ☐ Campfire
- ☐ Cave
- ☐ Chamois
- ☐ Charcoal
- ☐ Curry
- ☐ Cyan
- ☐ Diplomat Blue
- ☐ Ebony
- ☐ Fuchsia
- ☐ Granite
- ☐ Lapis
- ☐ Pacific
- ☐ Papyrus
- ☐ Parrot
- ☐ Pecan
- ☐ Plum
- ☐ Red
- ☐ Riviera
- ☐ Sable
- ☐ Sassy
- ☐ Silver Pearl
- ☐ Sky
- ☐ Sorbet
- ☐ Timberwolf
- ☐ Vintage

Formed

- ☐ Amethyst
- ☐ Black
- ☐ Driftwood
- ☐ Hazelnut
- ☐ Indigo
- ☐ Lemongrass
- ☐ Paprika
- ☐ Sapphire
- ☐ Sky Blue
- ☐ Tawny

Replacement Upholstery Sets:

Sets include headrest cushion, back, seat, toeboard cover and armrest where applicable.

PRODUCT DESCRIPTION	CONFIGURED PART NUMBER	PRICE
A-dec 511		
☐ White	VC0009.0002	
☐ Surf (Only available in S01 or F01)	VC0009.0001	
☐ Sewn	VC0463.0011	
 S01  S02 ☐ Sewn S01 upholstery		
☐ Sewn S02 upholstery		
☐ Formed	VC0463.0010	
 F01  F02 ☐ Formed F01 upholstery		
☐ Formed F02 upholstery		
A-dec 411		
☐ Sewn	VC0463.0007	
☐ Formed	VC0463.0200	
☐ For knob-style headrest	VC0035.0002	
☐ For lever-style headrest	VC0035.0001	

PRODUCT DESCRIPTION	CONFIGURED PART NUMBER	PRICE
A-dec 311 (Version B)		
☐ Sewn (Includes dual-articulating headrest cushion)	VC0463.0167	
☐ Formed (Includes dual-articulating headrest cushion)	VC0463.0166	
A-dec 311 (Version A)		
☐ Sewn	VC0463.0205	
☐ Formed	VC0463.0198	
☐ For dual-articulating headrest	VC0035.0004	
☐ For adjustable neck support (Not allowed on 311A sewn)	VC0035.0005	
Performer III / 8000B		
☐ Formed	VC0463.0238	
☐ Narrow back	VC0013.0002	
☐ Contoured back	VC0013.0001	
Cascade/Decade/Decade Plus		
☐ Cascade 1040 sewn	VC0463.0024	
☐ Cascade 1040 formed	VC0463.0192	
☐ Decade 1021/1011 formed	VC0463.0189	
☐ Decade Plus 1221 sewn	VC0463.0027	
☐ Decade Plus 1221 formed	VC0463.0195	
A-dec 200		
☐ Formed	—	

Upholstery Replacement

UPHOLSTERY COLOR CHOICES

Formed

- ☐ Amethyst
- ☐ Black
- ☐ Driftwood
- ☐ Hazelnut
- ☐ Indigo
- ☐ Lemongrass
- ☐ Paprika
- ☐ Sapphire
- ☐ Sky Blue
- ☐ Tawny

Sewn

- ☐ Apricot
- ☐ Arctic
- ☐ Campfire
- ☐ Cave
- ☐ Chamois
- ☐ Charcoal
- ☐ Curry
- ☐ Cyan
- ☐ Diplomat Blue
- ☐ Ebony
- ☐ Fuchsia
- ☐ Granite
- ☐ Lapis
- ☐ Pacific
- ☐ Papyrus
- ☐ Parrot
- ☐ Pecan
- ☐ Plum
- ☐ Red
- ☐ Riviera
- ☐ Sable
- ☐ Sassy
- ☐ Silver Pearl
- ☐ Sky
- ☐ Sorbet
- ☐ Timberwolf
- ☐ Vintage

PRODUCT DESCRIPTION	CONFIGURED PART NUMBER	PRICE
Doctor's Stools		
☐ 521 doctor's upholstery set, sewn	VC0463.0225	
☐ 521 seat upholstery, sewn	VC0463.0219	
☐ 521 back upholstery, sewn	VC0463.0211	
☐ 421 doctor's upholstery set, sewn (Previously 1601 Contoured)	VC0463.0227	
☐ 421 doctor's upholstery set, formed (Previously 1601 Contoured)	VC0463.0227	
Assistant's Stools		
☐ 522 assistant's seat upholstery, sewn	VC0463.0220	
☐ 522 assistant's back upholstery, sewn	VC0463.0212	
☐ 422 assistant's upholstery set, sewn (Previously 1622 Contoured round)	VC0463.0230	
☐ 422 assistant's upholstery set, formed (Previously 1622 Contoured round)	VC0463.0230	

NOTE: For A-dec 200 stool upholstery replacement please contact Customer Service

PRODUCT DESCRIPTION	ITEM PART NUMBER	PRICE
Headrest Mechanisms		
☐ Lever-style (White)	90.1091.01	
☐ Lever-style (Surf)	90.1091.00	
☐ Knob-style 311B/411	62.1195.00	
☐ Knob-style 311A	62.0631.01	

PRODUCT DESCRIPTION	ITEM PART NUMBER	PRICE
Armrest Kits		
☐ 511 (version B)	90.1686.00	

PRODUCT DESCRIPTION	ITEM PART NUMBER	PRICE
Seat Armature parts		
☐ 511 seat armature lock kit	90.1105.00	
☐ 511 seat armature clip set (After April 2019)	90.1746.00	

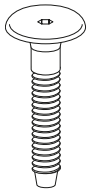
Upholstery Screws, Headrest Knobs, and Glide Bars

DECADE AND CASCADE UPHOLSTERY SCREWS BY MODEL	PART NUMBER	PRICE
Decade		
Armrest (requires 3)	005.123.01	
Seat (requires 4)	61.2606.00	
Headrest	001.157.00	
Cascade		
Armrest	001.184.00	
Seat (requires 4)	61.2606.00	
Headrest	001.157.00	

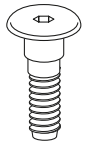
Performer Upholstery Kits and Screws

005.155.00 Seat, each

61.2767.00 Backrest, each



- For mounting seat upholstery to frame
- Requires 4



- For mounting narrow or contoured backrest upholstery to frame
- Requires 4

A-dec 311/411 Double Articulating Headrest Knob Kit

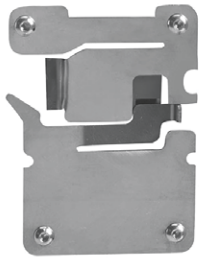
90.1221.00



- Includes necessary hardware

A-dec 511/411/311 Glide Bar Bracket Kit

99.0719.00



- Includes necessary hardware
- With backrest locking feature

Sliding Wedge for Glide Bar Tension

61.1569.00

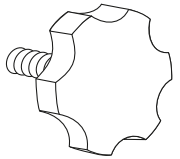


- Wear pad wedge
  for Cascade 1040
  Decade 1221,1021, 1020
  Decade 1015/1010
  Performer III

Headrest Locking Knob

61.1232.01 Surf 4

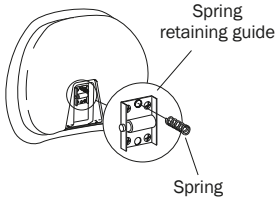
61.1232.02 Gray 3



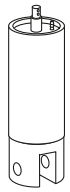
- For Cascade, Decade, and Performer III double-articulating headrest (61.2265.00)
- For Decade single-articulating headrest (61.1227.00 and 61.1548.00)

Stool Back Hinge Body and Spring Kit

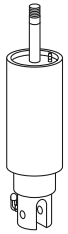
90.1575.00



Lift Cylinders



Cascade, Decade and Performer III chairs



Priority chairs (S/N M2.0196 to end)



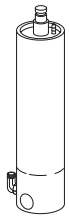
A-dec 511 chair

LIFT CYLINDERS MODEL	PART NUMBER	PRICE
Cascade, Decade, and Performer III chairs	61.1287.00	
Priority chairs (S/N M2.0196 to end)	61.0850.00	
A-dec 511 cylinder kit, White	90.1083.01	

Tilt Cylinders



Cascade chairs



Performer III



Decade chairs



Priority chairs (S/N A4-0300 to end)



A-dec 511 chair

TILT CYLINDERS MODEL	PART NUMBER	PRICE
Cascade chairs	61.2050.00	
Performer III	61.2050.01	
Decade chairs	61.1267.00	
Priority chairs (S/N A4-0300 to end)	61.0860.00	
A-dec 511 chair kit, White	90.1085.01	

A-dec Manufactured Cylinders

From the raw materials to the finished assembly, A-dec manufactures hydraulic chair cylinders completely in-house.

Once machined, the components are assembled in a special room to keep debris from entering the cylinder. Then we cycle test each cylinder using ultrasonics to verify the integrity of the internal seals and perform a high pressure test up to 1500 psi. To make certain it performs flawlessly in the chair, A-dec tests each cylinder through more cycles during final chair assembly.

A-dec warrants its chair cylinders, both lift and tilt, for 10 years from the date of purchase of the chair or the cylinder.

Chair Solenoids and Hydraulic Oil

A-dec 300 and 400 Chair Solenoid Assembly

90.1225.00 Solenoid



- 21.6 VDC

A-dec 511 Chair Hydraulic Solenoid Kits

90.1070.00 Black wires, 100-120V

90.1071.00 Red wires, 220-240V



Priority Chair Solenoids

60.0601.00 White, 24 VDC



- 24 VDC
- O-ring packages:
  For two-piece block (035.041.02)
  For one-piece block (030.015.02)

Cascade, Decade, Performer III, 8000B and Positioner Chair Solenoids

61.1336.00 Black wires, 120V

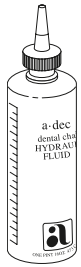
61.1337.00 Red wires, 240V



- O-ring packages:
  For two-piece block (035.041.02)
  For one-piece block (030.015.02)

Hydraulic Oil

61.0197.00

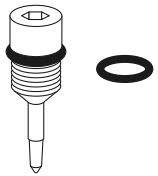


- Hydraulic oil to add to all A-dec hydraulic chairs
- Includes noise eliminating additive
- 1 pint (16 ounces)

Flow Adjustment Screw

61.0460.00 Screw with o-ring

030.004.02 O-ring (10)



- For hydraulic manifold on all chairs
- Flow adjustment screw with o-ring

Truss Head Slot Screw Button Head Socket Screw

001.002.01 Truss (5)

002.118.02 Button (5)



Truss



Button

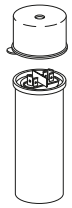
- Use on all two piece hydraulic manifolds to retain flow adjustment screws
- #2-56 x ⅛
- Use on all one piece hydraulic manifolds to retain flow adjustment screws
- 4-40 x 3⁄16

Power Supplies, Circuit Boards, and Capacitors

Printed Circuit Board Kits	PART NUMBER	PRICE
A-dec 500		
Chair	90.1072.00	
Control head	90.1076.00	
Cuspidor	90.1079.00	
Dental light	28.1577.00	
A-dec 400		
Chair	90.1177.00	
A-dec 300		
Chair	90.1177.00	
Quad volt intraoral light source	90.1168.00	
Cuspidor	90.1079.00	
Cascade, Decade, and Performer II, III		
Chair	90.1029.02	

Replacement Capacitors	PART NUMBER	PRICE
A-dec 311 and 411 Capacitor Kits		
Replacement Kit, 100V	90.1198.00	
Replacement Kit, 110-120V	90.1199.00	
Replacement Kit, 220-240V	90.1200.00	
A-dec 511 Capacitor		
60 UF Capacitor, 200V	041.642.00	
50 UF Capacitor, 220V	041.643.00	
15 UF Capacitor, 240V	041.644.00	

Capacitors for Cascade, Decade, Positioner, Priority, Performer I, II, and III, 8000B Chairs



DESCRIPTION	PART NUMBER	PRICE
50 UF capacitor with boot For 100V, and 115V chairs, plus 240V chairs built before Feb. 13, 2001	90.1631.00	
15 UF capacitor with boot For A-dec 200, Performer, Cascade, and Decade chairs	90.1615.00	

Remote Master Toggle to Power Supply Kit

90.1129.00



- Includes 25' (7.62 m) of tubing, QD and Tee connectors
- For connecting master toggle to the chair power supply

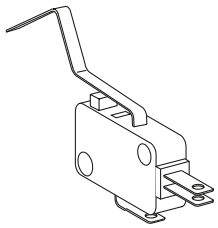
Chair Power Supplies	PART NUMBER	PRICE
A-dec 511 Chair		
300W, 100V	90.1073.00	
300W, 110-120V	90.1074.00	
300W, 220-240V	90.1075.00	
A-dec 300, 400 Chair		
300W, 110-120V	90.1179.00	
300W, 220-240V	90.1180.00	

Motor Assemblies	PART NUMBER	PRICE
A-dec 200, Cascade 1040, Decade 1021/1221, and Performer		
110-120V	90.1649.00	
220-240V	90.1650.00	

Chair Limit Switches and Position Sensor

Limit Switch

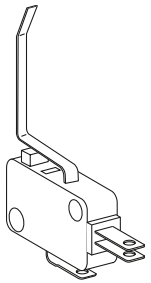
044.184.01



- Base up function for:
  Cascade 1040
  Decade 1020/1021
  Decade 1010/1011
  Positioner 1030
  Priority 1005
  Performer III
- Back up function for:
  Positioner 1030
  Priority 1005
- Chair stop function for:
  Decade 1020/1021
  Positioner 1030
  Priority 1005

Limit Switch

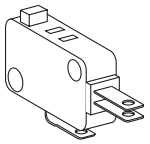
61.2065.00



- Back up function for:
  Cascade 1040

Limit Switch

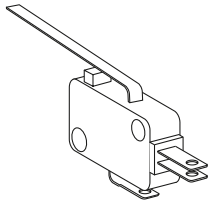
044.183.00



- Chair stop function for:
  Cascade 1040,
  Decade 1021 after June 1998,
  and Performer I and II

Limit Switch

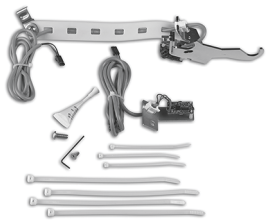
044.184.00



- Base up and base down function for: Performer I and II
- Back up function for:
  Decade 1020/1021
  Decade 1010/1011
  Performer III

A-dec 511 (Version A) Positioning Sensor Retro Kit

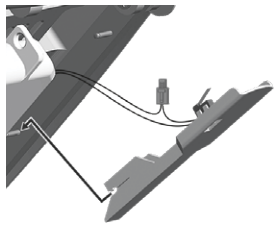
90.1639.00 Position sensor kit (2)



- For base or back positioning A-dec 500 chairs

Stop Plate Switch Replacement Kit

90.1095.01 Gray 3



- For use with A-dec 511

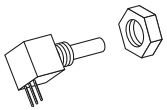
A-dec 311/411/511A Positioning Sensor Kit

90.1183.00 Position sensor kit

- Available for 511A chairs with serial numbers 16J511-A17743 & 16J511-A19047 to Present (or prior chairs that have already received the retro kit)

Potentiometer

041.372.00

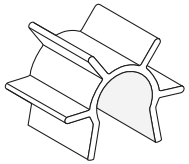


- For Cascade, Decade, and Performer II and III chairs

Base Down Stop for Chairs*

61.2576.00 Radius mount light

61.3053.00 Radius mount monitor mount

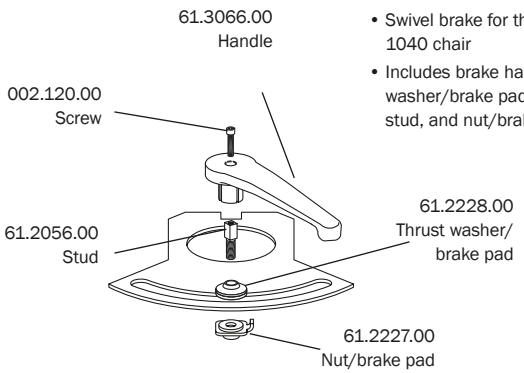


- For Radius mount light 1 ⅜" is anodized aluminum
- For Radius mount monitor mount 1 ½" is black anodized aluminum

NOTE: *You must install the appropriate base down stop when you install a Radius mounted dental light or monitor mount on a chair.
Omitting the base down stop causes damage to the motor-pump cover when the chair is moved to full base down.
Reprogram the chair entry/exit function after installing the stop.

Cascade Chair Swivel Brake Kit

90.1016.00 Swivel brake kit

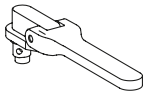


- Swivel brake for the Cascade 1040 chair
- Includes brake handle, thrust washer/brake pad, screw, stud, and nut/brake pad

A-dec 511/411/311B Retrofit Swivel Brake Kit

90.1637.00 Gray

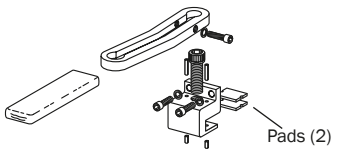
90.1638.00 Surf



Decade Swivel Brake Kit

61.3064.00 Surf 4 brake handle
For Decade chairs built after June, 1998

61.1537.01 Brake pads (2)



Priority Chair Brake Cable	PART NUMBER	PRICE
Brake cable	61.0025.00	
Brake cable mount	61.0081.00	

Cascade/Decade Electrical Wiring/Cables	PART NUMBER	PRICE
Back up, base and safety plate limit switch for 1015/1020/1021/1040	61.2099.00	
Base electrical wiring cable for potentiometer	61.1502.00	
Back electrical wiring cable for potentiometer	61.1503.00	

Accessory Power Cord

28.1264.00 Power cord with plug for Decade, Cascade, and Performer, 115V

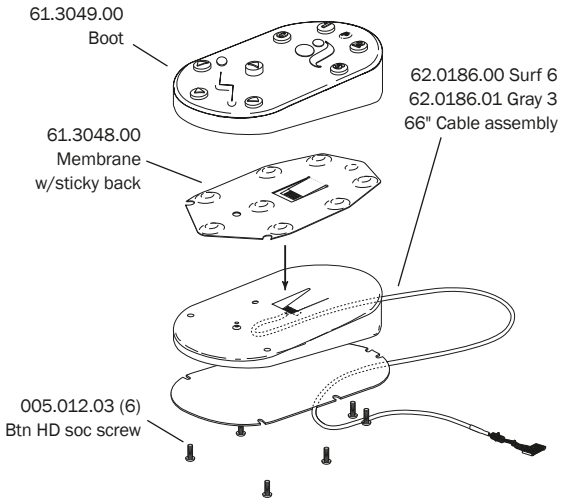
28.1276.00 Power cord without plug for Decade, Cascade, and Performer, 230V



Footswitches and Rear Cover Kit

8-Button Footswitch

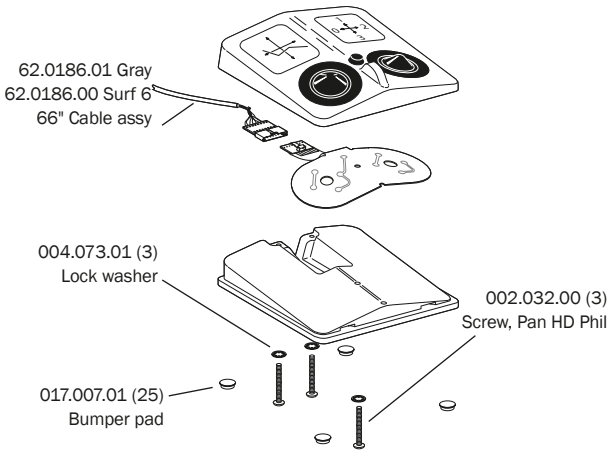
62.0163.01 Programmable footswitch, Gray 3
For use on all current A-dec chairs



8-Function Footswitch*

Service parts only
8 Function footswitch (Part No. 61.2027.00) replaced by 8-button footswitch in 1997

*Base and Cover Assy Not Available For Sale



Multi-Function Footswitch

Service Parts only

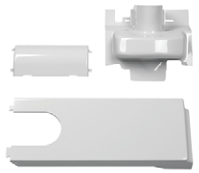
002.015.00 Screw
Pan HD Phillips, 6-32 x ⅜"

017.007.01 Rubber bumpers (25)
0.50" Dia, gray

041.059.00 Push button switch
1P1T, 5A, 120V, Normally open, momentary

A-dec 300 (Version A) Rear Cover Kit

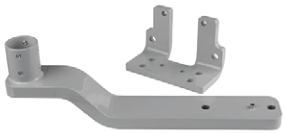
90.1266.00



Chair Mounts, Plugs and QD Kit

2" Post Adapter to 511 Chair

77.0921.00



- Mounts an A-dec 300 2" post-mount delivery and support center to an A-dec 511 chair
- Includes necessary hardware

2" Post Adapter to 311B/411 Chair

77.1301.00



- Mounts an A-dec 300 2" post-mount delivery and support center to an A-dec 311B/411 chair
- Includes necessary hardware

A-dec 500 Quick Disconnect Kit

90.1138.00 Chair mount QD kit



- For A-dec 511 chair-mounting or A-dec 561 support center-mounting

2" Post Adapter to Cascade 1040 Chair

35.1742.00



- Mounts an A-dec 300 2" post-mount delivery and support center to a Cascade 1040
- Includes necessary hardware

A-dec 311 ½" Hole Plug

018.002.06 White 2



2" Post Adapter to Decade 1021/1221 Chair

35.1741.00



- Mounts an A-dec 300 2" post-mount delivery and support center to a Decade 1011/1021/1221 chair
- Includes necessary hardware

Performer Pivot Armrest

61.3125.00 Surf

61.3125.01 White



Cart and Stool Casters, Stool Knobs, Base, and Foot Ring

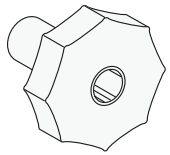
Stool Back Height Adjustment Knob

027.063.00 1622 stools, Surf 4

027.063.01 1622 stools, White 2

027.065.00 1601 stools, Surf 4
For stools manufactured before March 24, 2003

027.024.01 1600 stools, Gray

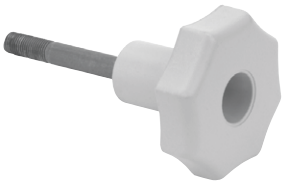


- Knob to adjust height on the back of the stool or the torso bar

Stool Back Height Adjustment Knob

027.074.00 Surf 4

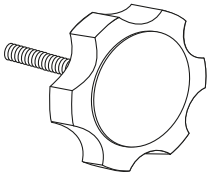
027.074.01 White 2



- Use for 1601 stools manufactured after March 24, 2003
- With molded-in bolt

Stool Height Adjustment Knob

027.035.01 Gray



- Knob to adjust height on the assistant's stool with rotating torso

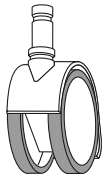
One-Piece Casters for Carts and Stools

65.1625.03 Tile (5), Surf

65.1625.04 Tile (5), Gray 3

65.0286.03 Carpet (5), Dark Surf

65.0286.05 Carpet (5), Gray 3



- Tile caster has plastic wheel with rubber surface for use on tile floors

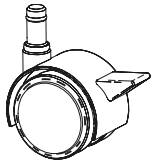
Caster for Oregon Cart

042.615.02 Tile, Gray 3



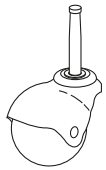
Caster for Carts
(beginning June 2014)

30.0861.00 Tile, Surf



Caster for U-frame Carts

16.0081.00 Each



- 2" ball caster for A-dec U-frame carts prior to June 2014
- Includes screw and washer

A-dec 500 Stool Casters

90.1527.00 (5)



A-dec 500 Stool Base

65.1924.00



- Fits Doctor or Assistant's stools

A-dec 500 Assistant's Stool Foot Ring

65.1928.00



Stool Cylinders and Back Cover

Cylinders for Doctor's Stools



521 Doctor's stools, short
height range: 16.4" to 19.6"



521 Doctor's stools, tall
height range:19.6" to 24.1"



1601/421 Doctor's stools, short
height range: 15.25" to 18.5"



1601/421 Doctor's stools, tall
height range:18.5" to 25.0"



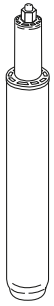
Pre-Cascade doctor's stools
(model 1600) height range: 17.5" to 24"

CYLINDER MODEL	PART NUMBER	PRICE
521 Doctor's stools kit, short cylinder range: 16.4" to 19.6"	90.1547.00	
521 Doctor's stools kit, tall cylinder range: 19.6" to 24.1"	90.1548.00	
1601/421 Doctor's stools, short cylinder range: 15.25" to 18.5"	65.0227.00	
1601/421 Doctor's stools, tall cylinder range: 18.5" to 25.0"	65.0208.00	
Pre-Cascade doctor's stools (model 1600)	65.0030.00	

Cylinders for Assistant's Stools



522 Assistant's stools



Cascade assistant's stools Pre-Cascade assistant's stools
(series 1620 from 06/93 through present)



Pre-Cascade assistant's stools
(series 1620 from 03/87 to 05/93)

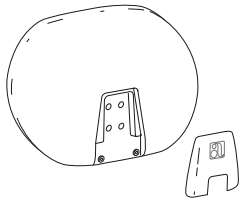
- For stools manufactured before 3/87, this cylinder can be used with the purchase of a foot ring

CYLINDER MODEL	PART NUMBER	PRICE
522 Assistant's stools	90.1528.00	
1622/422 Assistant's stools pre-Cascade assistant's stools (Series 1620 from 06/93 through present)	65.0209.00	
Pre-Cascade assistant's stools (Series 1620 from 03/87 to 05/93)	65.0031.00	

Contour Stool Back Cover Kit

65.0289.00 Surf 4

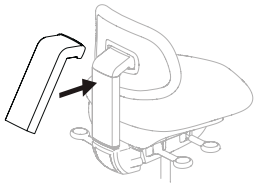
65.0289.01 White 2



- Includes back cover, trim cover, and screws

521/522 Stool Back Bumper

90.1767.00 White 2



- Snap on bumper/cover

Hinges and Push Latches

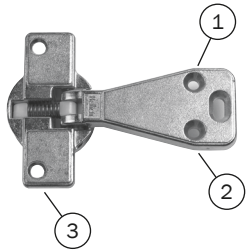
MODEL	MODULE DESCRIPTION	55.5566.00	042.106.00	042.106.01	042.150.00	55.4506.00 Single door
		← HINGES →				MAGNETIC PUSH LATCHES
5512 5522 5560 5700	Midsection door					
	Wash station door					
	Storage door					
5542	Bi-fold doors					
	Cup & towel door					
	Equipment end door					
	Wash station door					
5551	Asst's side door					
	Doctor's door					
	Doctor's w/ 2 drawers					
	Nitrous module door					
5555	Ctr base double doors					
	Ctr base pass thru door					
	Pos. 1 & 3 front/side door					
5557	Assistant's side door					
	Doctor's door					
	Midsection door					
	Nitrous storage door					
	Wash station door					
5565	Bi-fold doors					
	Cup & towel door					
	Equipment end door					
	Wash station door					
5570 5670 5612 5622	Wash station door					
	Storage door					
5632	Door					
5635	X-ray insert					
5661	Storage door					

Equipment Drawer Hinge

042.202.00

Screws

1. 003.042.00 Middle/Upper
2. 001.157.00 Lower
3. 003.109.00 Base



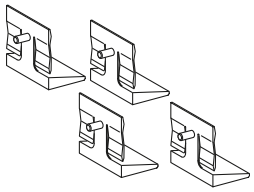
- For equipment drawers on both Preference Collection and Preference II

Mounting Plates

MODEL	MODULE DESCRIPTION	PART NUMBER 042.117.00	PART NUMBER 042.151.00
5512 5522 5560 5700	Wash station door		
	Storage door		
5542	Bi-fold doors		
	Equipment end door		
	Wash station door		
5551	Doctor's door		
	Doctor's w/ 2 drawers		
	Nitrous module door		
5555	Ctr base double doors		
	Ctr base pass thru door		
	Pos. 1 & 3 front/side door		
5557	Doctor's door		
	Nitrous storage door		
	Wash station door		
5565	Bi-fold doors		
	Equipment end door		
	Wash station door		
5570 5670 5612 5622	Wash station door		
	Storage door		
5635	X-ray insert		
5661	Storage door		

Wood Shelf Clip Kit

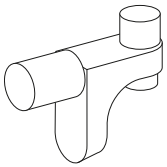
55.2078.00 Kit



- For wood shelves
- Includes (4) shelf clips

Glass Shelf Clips

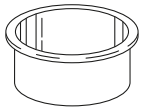
55.2078.01 Kit



- Kit includes (4) glass shelf clips, glass dimensional specifications, and installation instructions

Bezel for Waste Drop

55.0015.01 Surf, Pref II only



- Inside dimension 5" (127 mm)
- Fits 5 ¼" (133 mm) hole

Bumper Pad

017.007.01 (25)

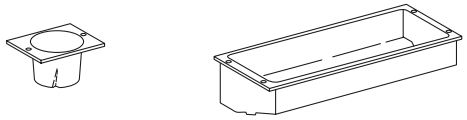


Cup and Towel Dispensers

55.1248.00 Cup dispenser

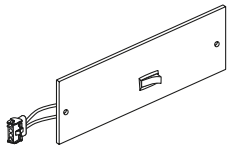
55.2404.00 Towel dispenser

003.031.00 Screw



Clock/Timer Cover Plate with Task Light Switch

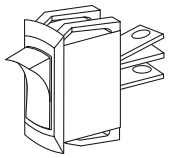
55.2698.00



- Use in place of the clock/timer assembly to activate the task light

Fluorescent Task Light Switch

041.300.00

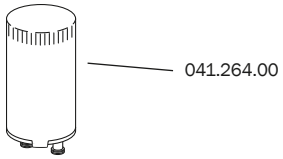


- For Preference II task lights
- 16A, 125V

Fluorescent Task Light Starter

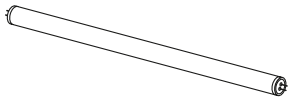
041.264.00 Starter

041.265.00 Ballast



Preference II Task Light Bulb

For reference only

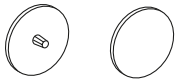


- Available locally in hardware stores
- G.E. fluorescent cool white, 20W, F20T12/CW, or equivalent

Preference II and Collection Cover Caps, Hole Plugs, and Subbase Trim Kit

White Cover Cap

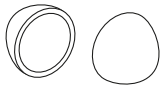
042.156.00



- Covers black Phillips screw

Cover Cap

042.164.00

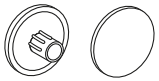


- Covers: Pan head #10 screws, upper end cap,equipment leg end

White Cover Cap

042.159.00 5 mm

018.048.01 5⁄8"

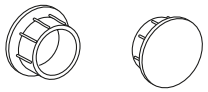


- Covers 5 mm or 5⁄8" hole

White Cover Cap

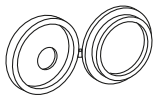
042.593.00 8 mm

042.148.00 10 mm



White Cover Cap

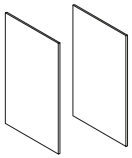
042.596.00 #8/10



Subbase Trim Kit

56.1208.00 Slate, Preference Collection

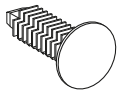
57.0586.00 Dove Grey, Inspire



- Laminate trim cap and installation instructions

White Cover Cap

025.060.01



- Covers 3⁄16" to 7⁄32" (4.5 mm to 5.5 mm) (¼-20) threaded insert equipment mounting
- White Christmas tree style

5⁄8" Subbase Hole Plug

018.086.00 5⁄8" diameter, Surf 4

018.086.02 5⁄8" diameter, Slate



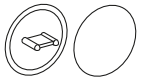
7⁄8" Subbase Hole Plug

018.096.02 7⁄8" diameter, Slate



Cam Lock Cover Caps

042.553.00 Preference Collection

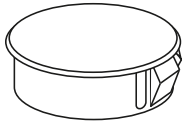


- Covers Preference Collection cam lock

2" Subbase Hole Plug

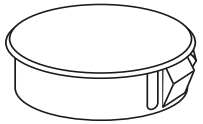
018.026.02 2" diameter, Surf 4

018.026.05 2" diameter, Slate



2 ¼" Subbase Hole Plug

018.093.02 2 ¼" diameter, Slate



½" Subbase Hole Plug

018.002.04 Surf 4

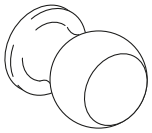
018.002.08 Slate

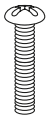


Preference II and Collection Latches and Handles

Preference Door Knob

56.0593.00 Knob w/screw

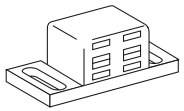




Magnetic Catch 25#

042.170.00 Catch 25#

003.032.01 Screw, 6 x ¾, tr hd



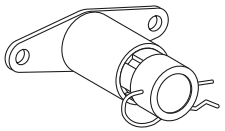
- Use (2) 003.032.01 screws

Drawer Push Latch Kit

55.3127.00 Latch only

003.005.00 Screw, #10 x ⅝ pan hd

55.1934.00 Latch, kit



- Kit includes (4) drawer latches and (8) screws

Back Panel Clothespin Latch

025.014.00



- For Preference II only
- Includes (2) screws

Door Magnetic Latch

042.056.03 Latch only

55.4506.00 Lower door, Pref I and II

56.0619.00 Upper storage, Collection

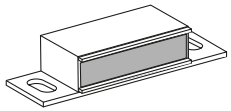


- For lower single and double doors
- For upper storage. Collection only
- Kit includes latch and necessary hardware

Magnetic Catch 13# with Strike

042.555.00 Catch 13#

003.022.01 6 x ½, pan hd screw

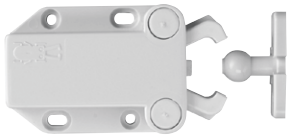


- Use (2) 003.022.01 screws

Auto-spring Touch Latch

56.1138.00 Latch kit

56.1139.00 Drill template



Preference II and Collection Cable Chases and Grommets

Chase Mount and Cover Kits

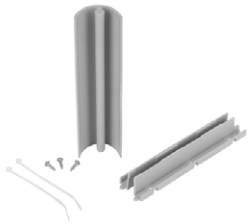
56.1000.00 7.13" kit

56.1107.00 9.25" kit

56.1001.00 11.50" kit

56.1002.00 14.75" kit

56.1004.00 48" cover only



- Includes chase, cover, mounting hardware and cable ties
- Kits come in (4) lengths

Chase Cover

56.1198.00 Cover, 7.5" Surf

56.1198.01 Cover, 7.5" Surf 6

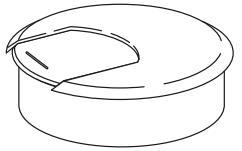
56.1173.00 Cover, 9.25" Surf

56.1173.01 Cover, 9.25" Surf 6



Cord Grommet

018.071.00

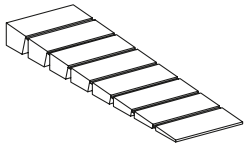


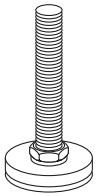
- 2" with white cap
- For cord drop

Leveling Bumper Wedge and Leg

017.017.00 Bumper wedge

042.029.00 Leg





Water Bottle Tubing Grommet

018.094.00 Grommet



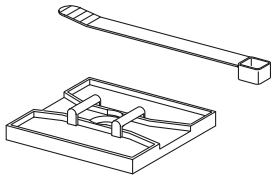
- For routing water bottle tubing through dental furniture
- ¾"

Cable Ties, Cable Tie Mounts, and Cable Clamps

025.002.01 Medium ties (10)

025.003.01 Large ties (10)

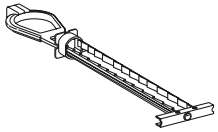
025.019.01 Mount (10)



- Adhesive back

¼-20 Toggle Bolt

014.007.00



- Use for wall-mount installations

Dental Furniture Wash Station Components

Auto Soap and Sanitizer Dispensers

Style: ES6 Dispensers (Effective Feb 2022)



- Cartridges and catch shield sold separately

57.0647.00 ES6 soap dispenser and mounting hardware	
90.1861.00 Soap refill ES6 cartridge, 2 pack	
57.0648.00 ES6 sanitizer dispenser and mounting hardware	
90.1860.00 Sanitizer refill ES6 cartridge, 2 pack	
042.256.00 ES6 catch shield	

Style: LTX-12 Dispensers (Feb 2018 - Feb 2022)
(soap and sanitizer dispenser no longer available)

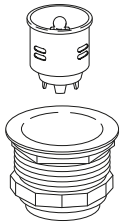


90.1480.00 Soap refill LTX-12 cartridge, 2 pack	
90.1479.00 Sanitizer refill LTX-12 cartridge, 2 pack	
042.777.00 LTX-12 catch shield	

Stainless Steel Sink Basket and Strainer

042.045.00 Preference II

042.062.00 Preference Collection



- Includes stainless steel basket, rubber gasket and strainer
- 042.045.00 fits Preference II square or round stainless sinks
- 042.062.00 fits all Preference Collection sinks

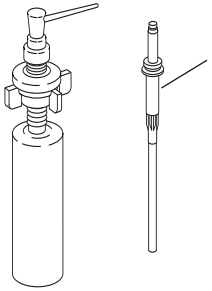
Liquid Soap Dispenser Bottle

042.584.00 Chrome soap dispenser assembly

042.585.00 Pump assembly only

042.586.00 Bottle only

042.587.00 Funnel to fill soap dispenser



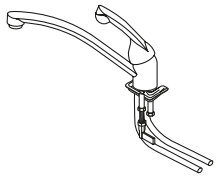
Pump assembly
042.585.00

- Complete liquid or lotion dispenser and bottle assembly
- For Preference II porcelain sink only modules manufactured beginning in 1995
- Includes bottle, pump, support assembly, and hardware

NOTE: For Preference II manufactured before 1995, order the complete assembly to replace existing dispenser.
NOTE: White finish is no longer available, service with chrome soap dispenser.

Preference Faucets

042.551.00 9" Chrome



- For both Preference Collection and Preference II

NOTE: White finish is no longer available, service with chrome faucet.

Cup and Towel Dispenser

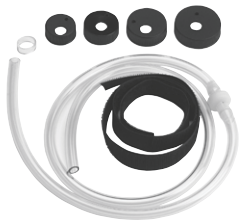
56.1295.00 Dispenser



- For dispensing units in Preference Collection 5543, 5580, and 5730

Soap Dispenser Kit

042.122.00 Soap dispenser kit



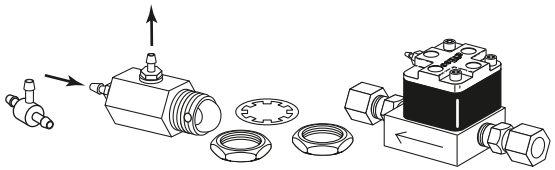
- Attaches to the soap dispenser, replacing the small bottle

Faucet Activating Control Kits

56.0291.00 Single actuator control for kick plate, 5543

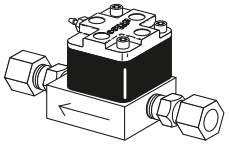
56.0259.00 Single actuator control with catch and bracket, 5580, 5590, 5531, and 5631

56.0298.00 Double actuator control with catches and brackets, 5543



Water Shut-off Valve

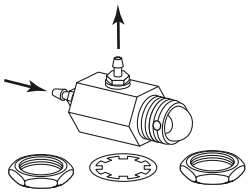
34.0036.00



- For Preference Collection and Preference II sinks

Actuator Valve

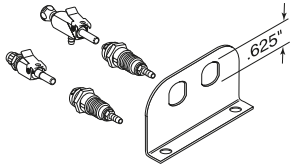
026.096.00



- For door and foot-activated water dispenser

Air/Water Quick-disconnect (QD) Kit

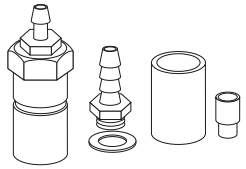
56.0340.00



- Includes mounting bracket, air and water QDs

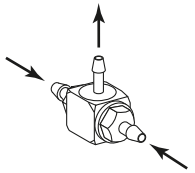
Air Supply Adapter Kit for Faucet Activation

90.0003.00



Shuttle Valve Assembly

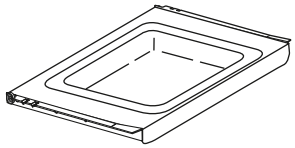
026.074.01



Preference Collection Hardware

Slide-out Tub Holder

56.0283.00



Bumper Pad

017.029.01 (24)

042.644.00 ICC auto upper bumper



- For both Preference Collection and Preference ICC

CPU Vent

042.583.00 CPU vent, Surf

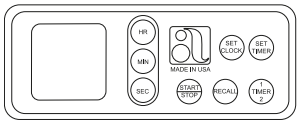
042.660.00 CPU vent, Surf 6



- For Preference Collection

Clock Timer

56.0200.00

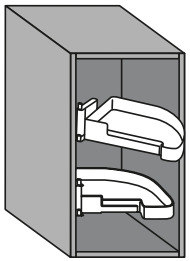


- Includes 9V battery

Swing-out Shelves

56.0254.00 Swing-out right

56.0254.01 Swing-out left



- Left shelf shown

CPU Ventilation Fan

56.1120.00 For hinged door

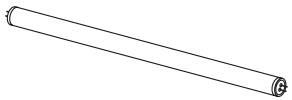
56.1124.00 For sliding door



- For Preference Collection
- Powered by USB
- Does not include vent

Preference Collection Task Light Bulbs

For reference only

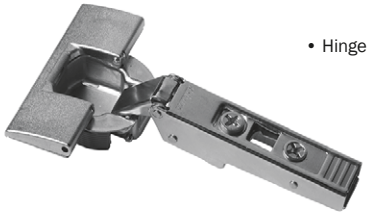


- Available locally in hardware stores

G.E. fluorescent cool white:
- For 18" Light, 15W, F15T8-TL41, or equivalent
- For 24" Light, 17W, F17T8-TL41, or equivalent

125° Free Swinging Hinge

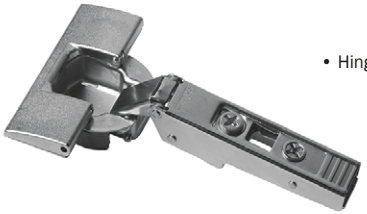
042.549.00



- Hinge will move freely at pivot point

125° Self Close Hinge

042.550.00



- Hinge will snap shut at pivot point

125° Inset Self Close Hinge

042.576.00

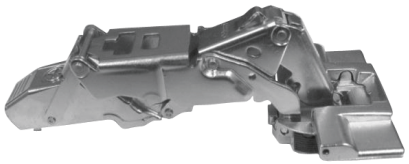


- Hinge is used for 5543 & 5732 x-ray bi-fold doors

170° Free Swinging Hinge

042.567.00

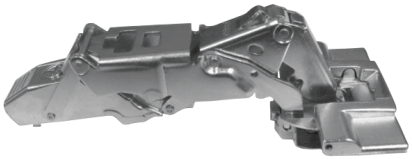
- Hinge will move freely at pivot point



155° Self Close Hinge

042.688.00

- Hinge will snap shut at pivot point



45° Self Close Hinge

042.144.00



- Hinge will move freely at pivot point
- Used on 5591 ICC upper doors and non soft close lower door

45° Soft Close Hinge

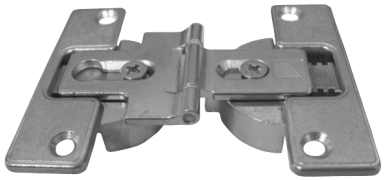
042.691.00



- Hinge will slowly close on its own
- Used on 5591 soft close lower door

180° Bi-fold Door Hinge

042.589.00



Clip-on Hinge Mounting Plate

042.117.00



Clip-on Hinge 9 mm Off Set Mounting Plate

042.151.00



- Used on 5543 & 5732 x-ray bi-fold doors

Soft Close Attachment

042.687.00

- Clips to pressed in back plate



Soft Close Hinge Attachment

042.684.00

- Clips to hinge



Drawer Slide Soft Close Attachment

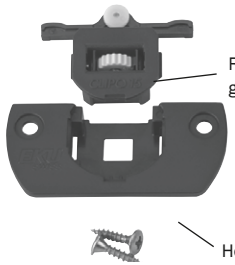
042.689.00



Door Slides

042.616.00 Running gear

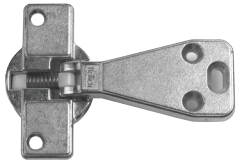
042.617.00 Housing



- For sliding door storage on 5562 and 5662
- For cabinets after serial number E228447 and date 06/02/02

Equipment Drawer Hinge

042.202.00



- For equipment drawers on both Preference Collection and Preference II

Preference Collection Glass Shelves

These products have same day lead times

MODEL	MODULE	PART NUMBER	WIDTH		DEPTH		PRICE
			(in)	(mm)	(in)	(mm)	(set of 4)
5562	34" Upper P/T storage	56.0391.01	31⅛	791	15⅛	384	
	34" Upper non P/T storage	56.0391.01	31⅛	791	15⅛	384	
	42" Upper P/T storage	56.0392.01	12⅜	314	15⅛	384	
	42" Upper non P/T storage	56.0392.01	12⅜	314	15⅛	384	
5662	34" Upper P/T storage	56.0394.01	31⅛	791	18⅝	473	
	34" Upper non P/T storage	56.0391.01	31⅛	791	15⅛	384	
	42" Upper P/T storage	56.0395.01	12⅜	314	18⅝	473	
	42" Upper non P/T storage	56.0392.01	12⅜	314	15⅛	384	
5580	42" Upper P/T storage	56.0392.01	12⅜	314	15⅛	384	
	42" Upper non P/T storage	56.0392.01	12⅜	314	15⅛	384	
5731	34" Upper storage insert	56.0391.01	31⅛	791	15⅛	384	
	42" Upper storage insert w/div.	56.0392.01	12⅜	314	15⅛	384	

Gloves and Tissue Grommet

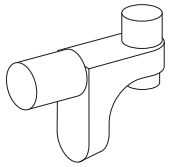
018.103.00 Grommet, White

018.115.00 Grommet, Surf 6



Shelf Clip Kit

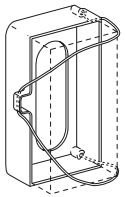
56.0603.00



- Kit includes (16) glass shelf clips

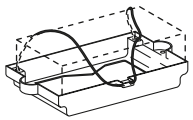
Gloves Dispenser Assembly

56.0205.00



Mask Dispenser

56.0175.01



Preference ICC Dryer and Upper Storage Components

Storage Fan Transformer

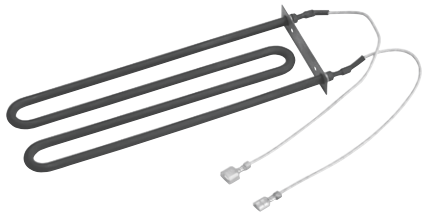
56.1088.00



- 12V transformer
- For clean storage on Preference ICC

Dryer Element

041.689.00 Dryer element



Storage Light Lenses (Bottom)

56.0647.00 Blue lens

56.0648.00 Red lens

56.0689.00 Opaque lens

041.693.00 Lamp, 9W



Upper Door Sliding Hinge

56.1141.00 Upper sliding hinge



Clean Storage Fans

56.1089.00 ICC fan, clean storage



- For clean storage modules on Preference ICC

Dryer Fans

56.1075.00 Dryer fan



- 56.1075.00 – each dryer has (2) fans (for serial #E653876 and after)

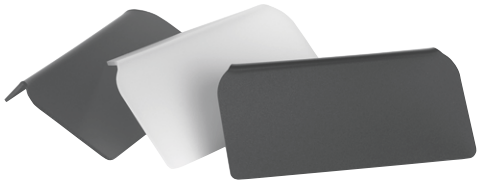
Storage Light Lenses (Top)

56.0649.00 Blue lens

56.0650.00 Red lens

56.0688.00 Opaque lens

041.693.00 Lamp, 9W



Air Cylinder

56.0914.00 Upper door kit

56.0918.00 Dryer drawer kit



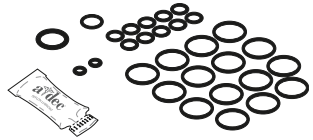
- Opens the upper storage doors and dryer drawer

Foot Activated Storage, ICC

56.0890.00 ICC valve assembly

56.1281.00 O-ring kit, ICC valve





Preference ICC Miscellaneous

Bungee Cord Assembly

56.0867.00 13.5' Bio-waste drawer

56.0970.00 9' Sink waste drawer



- Used with knee-activated waste and bio-waste sort drawers

Leveling Foot Kit

56.0887.00 Leveling foot kit



- Use (4) screws (003.108.00) to attach leveling foot
- Screws are not included

Soap Dispenser Kit

042.122.00 Soap dispenser kit



- Includes (4) sizes of bottle caps

Slide-out Shelf Assembly

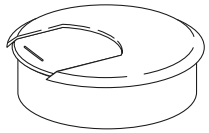
56.0643.00 Countertop shelf

56.0644.00 Interior mount shelf



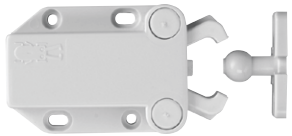
Cord Grommet

018.071.00 2" Cord grommet



Auto-Spring Touch Latch

56.1138.00 Latch kit



- Spring latch for knee-activated waste sort and bio-waste sort

Extendable Faucet

042.648.00 Extendable faucet



- Available only for Preference ICC

Drawer Inserts

56.0628.00 1 Section storage

56.0629.00 2 Section storage

56.0630.00 4 Section storage

56.0631.00 1 Section wrapping

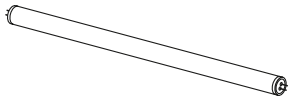
56.0632.00 6 Section wrapping



- Inserts come with deep storage sections or shallow wrapping sections

Preference ICC Task Light Bulbs

For reference only



- Available locally in hardware stores

G.E. fluorescent cool white:

- For 18" Light, 15W T8, F15T8-SP41, or equivalent
- For 24" Light, 17W T8, F17T8-SP41, or equivalent
- For 36" Light, 25W T8, F25T8-SP41, or equivalent
- For 48" Light, 32W T8, F32T8-SP41, or equivalent

A-dec ICV Kits

PREFERENCE ICV KITS	PART NUMBER	PRICE
ICV front face kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1791.00	
ICV front face kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1785.00	
INSPIRE ICV KITS	PART NUMBER	PRICE
With Touch Pad Label		
ICV power panel kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1788.00	
ICV power panel kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1786.00	
ICV power panel kit for (2) 11 mm HVE , (1) SE Includes: Face plate with PCB assembly	57.0128.00	
Without Touch Pad Label		
ICV power panel kit for (2) 15 mm HVE, (1) SE Includes: Face plate, IG, (2) 15 mm, (1) SE	90.1789.00	
ICV power panel kit for (1) 11 mm HVE , (1) 15 mm HVE, (1) SE Includes: Face plate, IG, (1) 11 mm , (1) 15 mm, (1) SE	90.1787.00	
ICV power panel kit for (2) 11 mm HVE , (1) SE Includes: Face plate with blank label, (2) 11 mm HVE, (1) SE	57.0129.00	
ICV Printed Circuit Board Assembly, Kit	90.1155.00	

Compressor Installation Items

Compressor Installation Kit

A0075



- Includes SC Install Guide
- Included with all new compressors

Compressor Mounting Feet

C0121 (1)



- Only 1 included
- 4 feet included in A0075 kit

Vacuum on Top of Compressor Mounting Kit

A0047



- Vacuum on top of compressor
- Only compatible with SC3, SC5, and SC7

Evaporation Pan

C0148



- Included in A0075

Fresh Air Intake Kit

A0019



Buck Boost Transformer, 500VA

E0275

Push To Connect ⅜" x ½" NPT

P0066



- Included in A0075

Compressor on Top of Compressor Mounting Kit

A0090

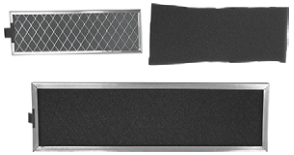


- Used when mounting a compressor on top of another compressor
- Only compatible with SC3, SC5, and SC7

Compressor Maintenance Items

SC3/5/7 Annual Maintenance Kit

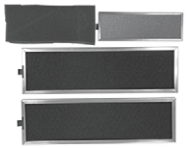
A0050



- Intake and ambient filter
- For SC3, SC5, and SC7

SC10/12 Annual Maintenance Kit

A0150



- Intake and (2) ambient filters
- For SC10 and SC12

Compressor Maintenance Reminder Sticker

C0242



- Included in A0075 installation kit

Ambient Panel Air Filter

C0046.1



- Included in A0050 and A0150 maintenance kits
- Located on the front panel/door

Intake Filter

C0098



- Included in A0050 and A0150 maintenance kits
- Located on the left side of the compressor

Compressor Dryer Adsorbent Media Sheets

A0051



- 5 year replacement
- Air dryer adsorbent media

Compressor Upgrades

SC3 to SC5 Upgrade Kit

A0065.0305

- Machines with SN greater than D3965
- Call customer service to verify part number

SC5 to SC7 Upgrade Kit

A0065.0507

- Machines with SN greater than D3965
- Call customer service to verify part number

SC10 to SC12 Upgrade Kit

A0065.1012

- Machines with SN greater than D3965
- Call customer service to verify part number

Compressor Replacement Parts

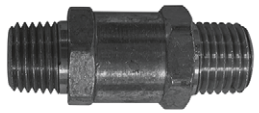
Moisture Indicator

C0099



Brass Check Valve ¼" NPT

C0133



Glass Fuse 2A 250V

E0140



- 5 mm x 20 mm

Ceramic Fuse 6.3A 250V

E0228



- 5 mm x 20 mm

SC3 Capacitor Assembly

A0092.03



- For Gast motors only
- For Compressors with SN greater than D2964

SC5 Capacitor Assembly

A0092.05



- For Gast motors only
- For Compressors with SN greater than D2964

SC7 Capacitor Assembly

A0092.07



- For Gast motors only
- For Compressors with SN greater than D2964

SC10 Capacitor Assembly

A0092.10



- For Gast motors only
- For Compressors with SN greater than D2964

SC12 Capacitor Assembly

A0092.12



- For Gast motors only
- For Compressors with SN greater than D2964

Compressor Replacement Parts

SC3 Replacement Capacitor Assembly

A0099.03



- For Thomas motors only
- For Compressors with SN less than D2965

SC10 Replacement Capacitor Assembly

A0099.10



- For Thomas motors only
- For Compressors with SN less than D2965

SC5 Replacement Capacitor Assembly

A0099.05



- For Thomas motors only
- For Compressors with SN less than D2965

SC12 Replacement Capacitor Assembly

A0099.12



- For Thomas motors only
- For Compressors with SN less than D2965

SC7 Replacement Capacitor Assembly

A0099.07



- For Thomas motors only
- For Compressors with SN less than D2965

Vacuum Installation Items

Vacuum Installation Kit

A0077



- Includes DV Install Guide
- Included with all new vacuums

Vacuum Adjustable Feet

74.0001.00M



- (4) adjustable feet included
- 4 feet included in A0077 kit

High-Temperature Flexible Hose, 10' long

P0167 10' exhaust hose

P0176 Exhaust install fitting, 2 x 1-½ PVC

P0177 Exhaust install fitting,
1.5 barb x 1.5 spigot PVC

P0145 Exhaust hose clamp



- Included with all new vacuums
- For dry vacuum exhaust

Vacuum Drain Hose 1.5" diameter

P0170



- 5' long
- No kink hose
- Included in A0077 kit

Vacuum on Top of Compressor Mounting Kit

A0047



- Vacuum on top of compressor
- Only compatible with SC3, SC5, and SC7

5' Suction Hose 2" diameter

P0210



- 5' long
- Included in A0077 kit

High Temperature SS Exhaust Elbow with Drip Leg

A0061 Exhaust Elbow

C0172 DV Exhaust Elbow o-ring

P0178 Drip leg hose

P0180 Drip leg hose clamp



- Included with all new vacuums
- For dry vacuum exhaust

Vacuum Maintenance Items

Annual Maintenance Kit

A0049



- Used on DV5, DV7, DV10, and DV12
- Tandem setups order qty 2
- Includes:
  (1) check valve
  (1) vacuum filter

Dry Vacuum Filter

C0074



- Located inside top of tank
- Included in A0049 maintenance kit

Vacuum Maintenance Reminder Sticker

C0243



- Included in A0077 installation kit

Dual Vacuum Kit

A0058



- Includes:
  (2) clear PVC check valves
  (1) PVC fittings for dual vac intake

Clear PVC Check Valve

P0101



- NSF - Certified
- High Flow
- Included in A0049 maintenance kit

A-dec Evacuation System Cleaner

91.0060.00 33 fl oz (976 mL)
Liquid concentrate, 12 bottles

91.0061.00 128 fl oz (3.78 L)
Liquid concentrate, 4 bottles with pumps



128 fl oz (3.78 L)



33 fl oz (976 mL)

Vacuum Upgrades

DV5 to DV7 Field Upgrade

A0088.0507

- Call customer service to verify part number

DV7 to DV10 Field Upgrade

A0088.0710

- Call customer service to verify part number

DV10 to DV12 Field Upgrade

A0088.1012

- Call customer service to verify part number

Horizontal-Mount Float Switch

C0070



Ceramic Fuse 20A 250V

E0139



- 5 mm x 20 mm

Glass Fuse 500MA 250V

E0141



- 5 mm x 20 mm

Glass Fuse 2A 250V

E0140



- 5 mm x 20 mm

Smart-Shield Touch Screen Kit

A0032



- Includes:
  (1) C0095.02 Smart-Shield Touch Screen
  (1) C0230 Smart Hub
  (1) E0129 AC/DC 48v adapter
  (2) E0136 7' ethernet Cat-6 cable
  (1) E0143 25' ethernet Cat-6 cable

Smart-Shield Touch Screen

C0095.02



- Replacement part only, if ordering to add to a new system please purchase A0032
- Included in A0032 kit

Smart Hub

C0230



- Replacement part only, if ordering to add to a new system please purchase A0032
- Included in A0032 kit

Smart Hub Extender

C0118



- Expansion ports for more than 3 smart connected devices

Single-Gang 1-Button Push-button Control, 24V AC-DC

A0082.11



Single-Gang 2-Button Push-button Control, 24V AC-DC

A0082.12



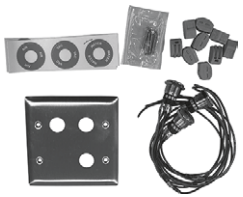
Double-Gang 2-Button Push-button Control, 24V AC-DC

A0082.22



Double-Gang 3-Button Push-button Control, 24V AC-DC

A0082.23



Double-Gang 4-Button Push-button Control, 24V AC-DC

A0082.24



Remote Monitoring Hub

C0184



- Used with push-button controls
- Not compatible with touchscreen

External Wall Box for Touch Screen

C0160



Single-Gang Outlet Box for Touch Screen

C0223



24V Water Safety Valve with Filter, 1" or Smaller Piping

A0048.A1



- Used with 24V push button controls only

24V Water Safety Valve with Filter, 1.5" Piping

A0048.A15



- Used with 24V push button controls only

24V Water Safety Valve with Filter, 2" Piping

A0048.A2

- Used with 24V push button controls only

Digital Water Safety Valve with Filter, 1" or Smaller Piping

A0048.D1



- Used with Smart-Shield touch screen only

Digital Water Safety Valve with Filter, 1.5" Piping

A0048.D15



- Used with Smart-Shield touch screen only

Digital Water Safety Valve with Filter, 2" Piping

A0048.D2

- Used with Smart-Shield touch screen only

Water Filter Maintenance Items

1" Replacement Water Filter Element

C0129



- Used with A0048.A1 and A0048.D1

Water Filter Maintenance Reminder Sticker

C0244



- Included with all new Water Safety Valves with Filter

1.5" Replacement Filter Element Kit

C0219

- Used with A0048.A15 and A0048.D15

2" Replacement Filter Element Kit

C0220

- Used with A0048.A2 and A0048.D2

Numerical Index

001.002.01 ..... 92, 132, 152
001.021.00 105
001.034.00 101
001.103.00 104
001.157.00 150
001.184.00 150
001.191.00 113
001.224.00 101
002.032.00 157
002.094.02 21
002.112.00 40
002.118.02 152
002.120.00 156
002.135.00 143
003.005.00 166
003.022.00 96
003.022.01 166
003.031.00 164
003.032.01 166
003.071.00 40
003.078.00 96
003.088.00 96
004.005.01 ..... 53, 107
004.005.02 ..... 43, 52, 53, ... 97, 107, 126
004.035.00 101
004.060.00 109
004.073.01 157
004.137.00 43
004.173.00 109
004.237.00 109
004.261.00 40
005.012.03 157
005.012.05 40
005.110.00 ..... 39, 127
005.123.01 150
005.136.00 40
005.155.00 150
006.009.00 ..... 66, 81, 82, 83, ... 85, 87, 139
006.069.00 ..... 81, 82, 83, ... 85, 87, 139
006.133.01 135
007.002.00 126
008.023.00 68
008.025.00 ..... 21, 68
009.005.00 68
009.007.00 67
009.008.00 67
009.013.00 67
009.014.00 67
009.015.00 67
009.018.00 ..... 21, 68
009.035.00 67
009.036.00 67
009.037.00 68
010.002.00 39
010.045.02 137
010.073.01 93
011.038.01 ..... 87, 93
011.052.00 101
013.003.01 93
013.004.00 137
013.011.00 109
013.015.00 105
013.025.00 106
013.027.00 105
013.038.01 92
013.064.01 ..... 90, 92, 94
013.072.00 104
013.100.00 146
013.123.00 110
014.006.00 63
014.007.00 ..... 63, 167
016.044.00 59
016.053.00 146
016.054.00 146
016.108.00 59
017.007.01 ..... 96, 157, 163
017.017.00 167
017.029.01 170
018.002.04 ..... 49, 63, 165
018.002.05 ..... 49, 63
018.002.06 ..... 49, 63, 158
018.002.08 ..... 49, 63, 165
018.010.02 63
018.010.03 63
018.026.02 ..... 30, 63, 165
018.026.03 ..... 30, 63
018.026.04 ..... 30, 63
018.026.05 ..... 30, 63, 165
018.048.01 165
018.071.00 ..... 167, 175
018.086.00 ..... 137, 165
018.086.02 165
018.093.02 165
018.094.00 ..... 42, 167
018.096.02 165
018.103.00 173
018.115.00 173
021.010.00 55
021.012.00 55
021.014.00 55
021.016.04 53
021.020.00 ..... 55, 64
021.027.01 52
021.029.00 55
021.030.00 55
021.034.01 53
021.042.00 ..... 55, 65
021.056.00 55
022.001.00 56
022.009.01 ..... 53, 56
022.014.01 64
022.014.03 56
022.015.01 56
022.016.00 56
022.019.00 56
022.021.00 56
022.023.00 56
022.025.00 ..... 56, 64
022.028.00 56
022.029.02 56
022.041.00 56
022.043.00 56
022.044.00 56
022.045.00 56
022.090.00 130
022.091.01 130
022.092.01 130
022.093.01 130
022.094.01 130
022.095.01 130
022.098.01 130
022.099.01 130
022.100.01 130
022.101.01 130
022.119.00 130
023.001.03 ..... 43, 52, 126
023.004.03 ..... 52, 97
023.004.04 52
023.014.02 52
023.019.02 51
023.019.03 51
023.025.00 51
023.028.00 52
023.029.00 54
023.030.02 53
023.031.01 53
023.036.00 ..... 52, 107
023.045.04 51
023.057.01 53
023.065.01 52
023.070.00 ..... 52, 107
023.079.00 51
023.088.00 74
023.094.01 53
023.095.01 53
023.804.00 52
023.805.01 ..... 52, 97
023.814.01 51
023.816.00 131
023.829.01 131
024.015.04 71
024.015.05 71
024.090.04 ..... 21, 72
024.090.05 ..... 21, 72
024.142.01 80
024.142.03 80
024.144.01 80
024.144.03 80
024.147.01 75
024.148.01 75
024.148.02 75
024.148.04 75
024.152.01 80
024.152.03 80
024.153.18 80
024.153.20 80
024.166.01 80
024.166.03 80
024.136.00 132
024.179.01 80
024.179.03 80
024.191.05 80
024.191.07 80
024.192.01 80
024.192.03 80
024.193.01 80
024.193.03 80
024.200.00 40
024.202.01 80
024.202.02 80
024.214.01 ..... 80, 97
024.214.02 80
024.218.02 ..... 21, 80
024.218.03 ..... 21, 80
024.221.01 80
024.221.02 80
024.229.01 80
024.229.02 80
024.232.01 80
024.248.01 ..... 80, 97
024.248.03 ..... 80, 97
024.255.01 80
024.255.02 80
024.256.01 80
024.256.02 80
024.257.02 80
024.257.03 80
024.258.03 80
024.259.00 132
024.260.01 90
024.260.02 90
024.273.00 80
024.273.01 ..... 61, 80
025.002.01 ..... 68, 167
025.003.01 ..... 68, 167
025.007.01 53
025.007.02 53
025.014.00 166
025.015.01 53
025.015.02 53
025.019.01 167
025.036.01 68

025.052.00 87
025.060.01 165
025.106.00 30
025.109.01 53
026.001.00 57
026.007.00 57
026.015.00 57
026.020.00 57
026.022.00 57
026.035.00 57
026.036.00 ..... 57, 87
026.040.00 57
026.043.00 57
026.062.00 ..... 66, 85
026.065.00 57
026.073.02 86
026.074.01 ..... 86, 169
026.096.00 169
026.118.00 ..... 65, 68
026.123.00 82
026.125.00 ..... 57, 58
026.130.00 58
026.131.00 58
026.132.00 58
026.132.80 59
026.134.00 58
026.157.00 58
026.158.00 ..... 66, 85
026.160.01 103
026.161.00 74
026.164.00 64
026.174.01 73
026.175.01 73
026.181.00 59
026.182.00 59
026.185.00 64
026.186.00 64
026.190.00 59
027.017.02 106
027.018.02 106
027.024.01 159
027.035.01 159
027.057.01 108
027.063.00 159
027.063.01 159
027.065.00 159
027.070.00 26
027.074.00 159
028.008.00 ..... 129, 145
030.001.02 ..... 47, 132
030.002.02 .... 47, 93, 123, 124
030.003.02 ..... 47, 104
030.004.02 ..... 47, 93, 106, 107, 108, 152
030.006.02 39
030.008.02 47
030.009.01 47
030.011.02 .. 47, 135, 136, 138
030.012.02 ..... 47, 97, 140
030.013.02 ..... 47, 123, 124
030.014.01 ..... 47, 124, 129
030.015.02 ..... 47, 152
030.016.02 .. 47, 124, 131, 134
030.017.00 124
030.019.03 47
030.023.02 ..... 47, 64
030.026.00 16
030.026.01 ..... 47, 129
030.027.00 15
030.027.01 ..... 47, 129
030.034.02 ..... 47, 129
030.035.02 ..... 47, 127, 128
030.224.01 134
030.228.02 47
031.130.01 ..... 39, 47
034.001.01 ..... 46, 104
034.002.01 46
034.007.01 ..... 21, 46, 89
034.012.01 ..... 46, 77, 78, 123
034.013.01 . 21, 46, 76, 78, 123
034.014.01 ..... 46, 76, 78, 123
034.018.02 ..... 46, 79, 123
034.019.01 ..... 46, 79, 123
034.107.01 . 21, 46, 77, 78, 123
034.213.00 ..... 21, 40
035.003.01 47
035.004.01 47
035.030.01 ..... 46, 89
035.033.01 ..... 46, 104
035.034.01 ..... 35, 47, 104
035.040.01 29
035.041.02 ..... 47, 152
035.049.01 ..... 46, 123
035.050.01 46
035.053.01 ..... 47, 127, 130
035.060.00 130
035.062.01 89
036.003.03 71
036.003.04 71
036.004.03 71
036.004.04 71
036.005.03 71
036.005.04 71
036.006.03 71
036.006.04 71
036.009.04 71
036.009.05 71
036.010.03 71
036.010.04 71
036.011.03 71
036.013.03 71
036.013.04 71
036.014.02 71
036.018.03 71
036.018.04 71
036.019.03 71
036.019.04 71
036.031.02 72
036.031.04 72
036.032.02 72
036.032.04 72
036.033.02 72
036.033.04 72
036.034.02 72
036.034.04 72
036.043.01 71
036.043.02 71
036.044.03 71
036.044.04 71
036.051.03 72
036.051.04 72
036.052.03 72
036.052.04 72
036.053.03 ..... 21, 72
036.053.04 ..... 21, 72
036.054.03 72
036.054.04 72
036.066.03 72
036.066.04 72
036.103.03 ..... 21, 72
036.103.04 ..... 21, 72
036.114.01 72
036.114.03 72
036.116.01 72
036.116.03 72
041.264.00 164
041.265.00 164
041.300.00 164
041.317.00 ..... 35, 75
041.372.00 155
041.458.00 115
041.501.00 29
041.513.00 146
041.554.00 116
041.555.00 116
041.582.00 62
041.637.00 116
041.637.02 116
041.637.04 116
041.637.05 116
041.637.06 116
041.642.00 153
041.643.00 153
041.644.00 153
041.659.01 115
041.660.00 ..... 131, 134
041.684.00 115
041.689.00 174
041.693.00 174
041.709.00 ..... 21, 142, 143
041.806.00 119
042.029.00 167
042.045.00 168
042.056.03 166
042.062.00 168
042.106.00 161
042.106.01 161
042.117.00 ..... 162, 171
042.122.00 ..... 168, 175
042.144.00 171
042.148.00 165
042.150.00 161
042.151.00 ..... 162, 172
042.156.00 165
042.159.00 165
042.164.00 165
042.170.00 166
042.202.00 ..... 161, 172
042.256.00 168
042.549.00 171
042.550.00 171
042.551.00 168
042.553.00 165
042.555.00 166
042.567.00 171
042.576.00 171
042.583.00 170
042.584.00 168
042.585.00 168
042.586.00 168
042.587.00 168
042.589.00 171
042.593.00 165
042.596.00 165
042.615.02 159
042.616.00 172
042.617.00 172
042.644.00 170
042.648.00 175
042.660.00 170
042.684.00 172
042.687.00 172
042.688.00 171
042.689.00 172
042.691.00 171
042.777.00 168
043.001.00 27
043.006.00 27
044.158.00 122
044.159.00 122
044.165.00 121
044.170.00 122
044.181.01 122
044.183.00 154
044.184.00 ..... 29, 154

044.184.01 ..... 139, 154
046.069.00 121
048.107.00 ..... 21, 59, 145
049.001.01 125
049.002.01 125
049.004.01 125
049.005.01 125
049.070.00 42
052.023.00 113
060.001.00 69
060.002.00 69
10.0014.01 125
10.0109.00 132
10.0440.00 132
10.0601.00 132
10.0645.00 132
10.0700.00 132
10.0752.00 132
11.0210.00 123
11.0232.00 35
11.0270.00 28
11.0270.01 28
11.0271.00 28
11.0272.00 28
11.0440.00 125
11.0490.02 125
11.0992.00 124
11.0998.01 .... 76, 78, 123, 124
11.1007.00 129
11.1009.00 125
11.1016.00 129
11.1017.00 129
11.1018.00 129
11.1019.00 129
11.1025.02 78
11.1025.04 78
11.1025.12 78
11.1027.00 ..... 76, 78, 123, 124, 126
11.1027.01 76, 78, 123, 124, 126
11.1074.00 ..... 76, 78, 123
11.1085.00 140
11.1100.00 140
11.1105.00 126
11.1108.00 126
11.1125.00 126
11.1127.01 78
11.1129.00 123
11.1147.00 125
11.1191.01 ..... 15, 16, 129
11.1192.00 ..... 15, 129
11.1194.00 129
11.1235.01 ..... 77, 78, 123
11.1272.00 ..... 76, 126
11.1280.01 ..... 127, 128
11.1280.02 ..... 127, 128
11.1283.03 ..... 77, 126
11.1284.01 16, 21, 22, 127, 128
11.1286.01 76
11.1287.01 79
11.1288.01 76
11.1292.01 76
11.1293.01 79
11.1294.01 76
11.1296.01 76
11.1300.01 ..... 76, 126
11.1300.03 ..... 76, 126
11.1301.03 ... 76, 79, 123, 126
11.1302.03 ..... 77, 126
11.1303.01 ..... 77, 126
11.1303.03 ..... 77, 126
11.1305.01 76
11.1306.01 77
11.1307.01 77
11.1315.00 79
11.1335.00 ..... 76, 78, 123
11.1336.00 123
11.1355.00 76
11.1356.00 76
11.1357.00 76
11.1358.00 76
11.1363.00 78
11.1363.01 78
11.1364.00 78
11.1364.01 78
11.1370.00 ..... 12, 79
11.1371.00 ..... 12, 79
11.1372.00 ..... 12, 79
11.1373.00 ..... 12, 79
11.1374.00 ..... 12, 79
11.1392.00 ..... 12, 79
11.1393.00 ..... 12, 79
11.1394.00 ..... 12, 79
11.1395.00 ..... 12, 79
12.0180.00 124
12.0182.00 124
12.0183.01 124
12.0712.01 131
12.0910.06 78
12.0910.08 78
12.0910.12 78
12.0910.13 78
12.0913.00 ..... 84, 135, 136
12.0915.00 ..... 135, 136
12.0920.00 83
12.0931.00 140
12.0934.00 ..... 84, 135, 136
12.0941.00 113
12.0953.00 ..... 135, 136
12.0977.01 137
12.0982.01 137
12.0983.00 137
12.0985.00 137
12.0986.00 137
12.0987.00 137
12.0988.00 137
12.0989.00 137
12.0991.00 137
12.1013.00 137
12.1024.00 ..... 135, 136
12.1028.00 135
12.1031.00 135
12.1034.00 135
12.1035.00 135
12.1054.02 135
12.1070.01 82
12.1088.00 ..... 78, 123, 126
12.1093.00 ..... 77, 78, 123
12.1109.01 ..... 79, 123
12.1116.00 ..... 79, 123
12.1121.00 ..... 76, 79, 126
12.1123.00 129
12.1156.00 113
12.1166.00 120
12.1183.00 120
12.1207.00 113
12.1210.00 113
12.1213.00 113
12.1227.01 77
12.1228.01 77
12.1229.01 ..... 77, 123, 126
12.1229.03 ..... 77, 123, 126
12.1231.01 77
12.1232.01 77
12.1235.01 77
12.1236.01 77
12.1237.01 76
12.1238.01 79
12.1239.01 76
12.1246.00 78
12.1257.00 ..... 79, 123
12.1258.00 ..... 77, 78, 123
12.1268.01 78
12.1270.00 78
12.1270.01 78
13.0350.00 83
13.0361.00 83
13.0375.00 ..... 57, 58, 59
13.0381.00 58
13.0384.00 ..... 58, 59
14.0010.00 131
14.0012.00 131
14.0299.00 43
14.0308.02 44
14.0326.00 107
14.0332.01 43
14.0406.00 43
14.0408.00 44
14.0416.00 ..... 43, 137
14.0424.00 43
14.0441.00 16
14.0451.00 43
14.0453.00 39
14.0455.02 40
14.0455.04 40
14.0457.00 39
14.0464.02 40
14.0466.00 39
14.0466.01 39
14.0467.00 39
14.0471.00 40
14.0484.00 40
14.0486.00 ..... 11, 16, 42
14.0488.00 42
14.0491.01 42
14.0492.00 44
14.0498.00 44
14.0499.00 44
15.0478.00 120
15.0576.00 120
16.0081.00 159
16.0562.00 28
16.0564.00 28
16.0566.00 28
16.0568.01 28
17.0594.02 129
17.0666.00 129
17.0670.00 129
17.1047.00 26
17.1051.00 26
19.0001.03 107
19.0100.00 66
19.0220.01 66
22.0050.00 97
22.0060.00 97
22.0110.00 96
22.0120.00 98
22.0440.01 45
22.0440.02 ..... 45, 140
22.0462.02 87
22.0462.03 87
22.0580.00 97
23.0018.00 91
23.0019.00 91
23.0020.02 92
23.0173.00 ..... 87, 93
23.0196.01 45
23.0198.01 45
23.0464.00 89
23.0465.00 89
23.0760.00 93
23.0872.01 89
23.0872.02 89
23.1011.00 92
23.1015.00 93

23.1064.01 93
23.1067.00 93
23.1068.01 93
23.1090.00 .. 21, 89, 90, 92, 94
23.1096.00 92
23.1103.00 89
23.1110.00 93
23.1111.01 89
23.1112.00 .. 21, 89, 90, 92, 94
23.1193.01 ..... 90, 92, 94
23.1194.00 91
23.1198.00 94
23.1232.01 ..... 21, 90, 92, 94
23.1234.00 ..... 21, 91
23.1250.00 ..... 90, 93
23.1277.00 ..... 90, 94
23.1278.00 ..... 90, 94
23.1290.01 94
23.1291.01 94
23.1294.01 94
23.1299.01 94
23.1301.01 94
23.1306.01 94
23.1307.00 94
23.1314.00 94
23.1314.01 94
23.1349.00 ..... 67, 91
23.1354.00 ..... 21, 67, 91
23.1361.00 ..... 90, 93
23.1373.00 90
23.1374.00 90
23.1375.00 90
23.1376.00 90
23.1402.00 90
23.1403.00 ..... 90, 93
23.1404.00 90
24.0118.00 66
24.0128.01 65
24.0129.01 65
24.0136.01 45
24.0137.01 ..... 45, 65, 84
24.0138.01 65
24.0168.01 65
24.0170.01 65
24.0175.01 65
24.0182.02 ..... 65, 66
24.0232.00 65
24.0234.00 16
24.0234.01 65
24.0251.01 66
24.0382.00 66
24.0388.02 44
24.0410.00 113
24.0463.01 61
24.0469.00 65
24.0470.00 65
24.0471.00 65
24.0474.00 ..... 61, 62
24.0475.00 ..... 61, 62
27.0005.03 86
28.0503.01 ..... 21, 143
28.0503.02 143
28.0545.01 143
28.0679.01 143
28.0720.00 144
28.0758.00 144
28.0813.01 143
28.0813.02 143
28.0814.00 145
28.1004.00 143
28.1004.01 143
28.1012.00 143
28.1012.01 143
28.1030.01 145
28.1166.00 146
28.1172.00 146
28.1188.00 ..... 143, 146
28.1262.00 145
28.1262.01 145
28.1264.00 156
28.1276.00 156
28.1289.00 146
28.1345.00 117
28.1435.00 117
28.1436.00 117
28.1464.01 143
28.1464.04 143
28.1467.00 143
28.1479.00 117
28.1480.00 117
28.1481.00 117
28.1577.00 ..... 116, 145, 153
28.1584.00 145
28.1585.00 145
28.1586.00 145
28.1587.00 145
28.1588.00 144
28.1604.00 145
28.1624.00 142
28.1635.00 ..... 142, 146
28.1838.00 145
28.1862.00 141
28.1924.00 ..... 12, 141
28.1976.00 145
28.1991.00 21
28.2031.00 ..... 21, 142
29.0100.00 107
29.0185.00 86
29.0830.00 87
29.0831.00 106
30.0861.00 159
33.0008.02 81
33.0009.04 81
33.0025.00 ..... 86, 114
33.0025.01 ..... 86, 114, 139
33.0031.02 87
33.0034.02 81
33.0036.02 87
33.0036.03 87
33.0037.02 87
33.0048.05 82
33.0080.03 82
33.0084.01 83
33.0085.02 83
33.0096.02 82
33.0100.02 107
33.0103.00 106
33.0104.05 85
33.0108.02 ..... 81, 139
33.0131.02 82
33.0132.00 ..... 86, 114
33.0134.00 ..... 86, 114, 135, 136, 139
33.0138.00 ..... 86, 96, 114, 135, 136, 139
33.0160.00 ..... 135, 136
33.0168.01 81
33.0173.00 82
33.0182.01 82
34.0031.00 85
34.0032.00 85
34.0033.00 85
34.0036.00 ..... 85, 169
34.0037.01 85
34.0043.00 ..... 35, 84
35.0574.01 45
35.1723.00 30
35.1741.00 158
35.1742.00 158
38.0054.01 45
38.0054.02 ..... 35, 45, 97, 106
38.0059.03 96
38.0075.04 ..... 21, 96
38.0076.00 96
38.0118.01 45
38.0120.01 45
38.0178.00 106
38.0179.02 ..... 45, 106
38.0181.00 106
38.0186.02 45
38.0193.01 106
38.0223.02 106
38.0234.02 106
38.0237.00 ..... 21, 96
38.0316.00 107
38.0375.00 105
38.0467.00 106
38.0501.01 104
38.0504.07 105
38.0504.08 105
38.0505.00 105
38.0507.01 45
38.0510.00 ..... 35, 104
38.0516.00 ..... 103, 104
38.0517.00 ..... 35, 104, 140
38.0518.00 104
38.0519.01 ..... 21, 45
38.0520.00 ..... 21, 22, 104
38.0524.00 105
38.0525.00 104
38.0526.00 ..... 103, 104
38.0537.01 ..... 21, 105
38.0540.00 104
38.0546.00 105
38.0550.01 ..... 45, 105
38.0555.00 104
38.0631.00 105
38.0648.00 105
38.0711.01 ..... 45, 108
38.0712.00 108
38.0713.00 108
38.0717.00 108
38.0718.00 108
38.0729.00 108
38.0735.00 140
38.0761.00 ..... 96, 97, 98
38.0766.02 108
38.0825.00 98
38.1764.00 98
38.1775.00 108
38.1780.00 ..... 16, 21, 22, 103
38.1783.00 ..... 21, 103
38.1787.01 ..... 21, 45, 103
38.1799.01 103
38.1800.00 103
38.1800.01 103
38.1802.01 96
38.1808.01 ..... 21, 103
38.1821.00 95
38.1823.00 ..... 21, 103
38.1824.00 103
38.1825.00 103
38.1829.00 95
38.1829.01 95
38.1832.01 96
38.1833.01 ..... 21, 103
38.1834.00 95
38.1838.00 95
38.1852.00 101
38.1862.00 95
38.1863.00 101
38.1871.00 95
38.1871.02 95
38.1871.03 95

38.1879.00 103
38.1889.00 95
38.1890.00 95
38.1933.00 103
38.1934.01 ..... 16, 21, 22, 103
38.1936.01 103
38.1957.01 103
38.1958.01 ..... 21, 103
38.1970.00 103
38.1970.01 103
38.1971.00 103
38.1972.00 103
38.1973.01 103
39.0790.02 27
39.0790.03 27
39.0822.00 104
39.1024.00 27
39.1045.00 120
39.1050.00 105
39.1051.00 105
39.1091.00 120
39.1115.00 26
39.1380.00 26
39.1385.00 120
39.1390.00 26
40.0145.00 123
40.0250.00 122
40.1038.00 122
41.0016.02 62
41.0034.00 62
41.0074.00 63
41.0407.00 62
41.0408.00 62
41.0411.00 63
41.0413.00 62
41.0413.01 62
41.0414.00 62
41.0416.00 61
41.0417.00 61
41.1144.00 63
41.1164.00 63
41.1299.00 63
41.1317.00 62
41.1385.00 63
41.1454.00 61
41.1454.01 61
41.1455.00 62
41.1456.00 62
41.1456.01 62
41.1457.00 61
41.1458.00 62
41.1464.02 61
41.1477.00 64
41.1477.01 64
41.1490.01 62
41.1491.01 62
41.1493.00 120
41.1506.01 61
41.1507.00 62
41.1540.00 61
42.0085.00 138
42.0090.00 138
42.0534.00 84
42.0572.00 131
42.0683.04 ..... 81, 139
42.0701.00 ..... 57, 87
43.0010.00 ..... 21, 134
43.0054.00 ..... 115, 144
43.0057.00 115
43.0093.00 118
43.0095.00 118
43.0259.00 117
43.0260.00 117
43.0261.00 117
43.0328.01 118
43.0329.00 118
43.0484.00 122
43.0485.00 122
43.0544.00 131
44.0118.00 29
44.0216.00 29
45.0403.00 112
45.0438.00 68
45.1268.00 117
47.1259.00 63
50.0056.00 36
50.0057.00 36
50.0271.00 ..... 37, 68
54.0047.00 131
54.0145.00 131
54.0601.02 38
54.0790.00 38
54.0796.01 38
54.0797.01 38
54.0798.01 38
54.0803.00 38
54.0804.00 38
54.0805.00 38
54.0807.01 38
54.0808.01 38
54.0809.00 38
54.0838.00 38
55.0015.01 163
55.1248.00 164
55.1934.00 166
55.2078.00 163
55.2078.01 163
55.2404.00 164
55.2698.00 164
55.3127.00 166
55.4506.00 ..... 161, 166
55.5566.00 161
56.0175.01 173
56.0200.00 170
56.0205.00 173
56.0254.00 170
56.0254.01 170
56.0259.00 169
56.0283.00 170
56.0291.00 169
56.0298.00 169
56.0339.00 ..... 57, 87
56.0340.00 169
56.0391.01 173
56.0392.01 173
56.0394.01 173
56.0395.01 173
56.0593.00 166
56.0603.00 173
56.0619.00 166
56.0627.00 28
56.0628.00 175
56.0629.00 175
56.0630.00 175
56.0631.00 175
56.0632.00 175
56.0643.00 175
56.0644.00 175
56.0647.00 174
56.0648.00 174
56.0649.00 174
56.0650.00 174
56.0688.00 174
56.0689.00 174
56.0867.00 175
56.0887.00 175
56.0890.00 174
56.0914.00 174
56.0918.00 174
56.0966.00 28
56.0970.00 175
56.1000.00 167
56.1001.00 167
56.1002.00 167
56.1004.00 167
56.1075.00 174
56.1088.00 174
56.1089.00 174
56.1107.00 167
56.1120.00 170
56.1124.00 170
56.1138.00 ..... 166, 175
56.1139.00 166
56.1141.00 174
56.1173.00 167
56.1173.01 167
56.1198.00 167
56.1198.01 167
56.1208.00 165
56.1281.00 174
56.1295.00 168
57.0128.00 176
57.0129.00 176
57.0586.00 165
57.0647.00 168
57.0648.00 168
60.0601.00 152
61.0025.00 156
61.0081.00 156
61.0197.00 ..... 21, 152
61.0460.00 152
61.0850.00 151
61.0860.00 151
61.1227.00 150
61.1232.01 150
61.1232.02 150
61.1267.00 151
61.1287.00 151
61.1336.00 ..... 116, 152
61.1337.00 ..... 116, 152
61.1502.00 156
61.1503.00 156
61.1534.00 113
61.1537.01 156
61.1548.00 150
61.1569.00 150
61.1679.00 147
61.2050.00 151
61.2050.01 151
61.2056.00 156
61.2065.00 154
61.2099.00 156
61.2227.00 156
61.2228.00 156
61.2250.00 113
61.2265.00 150
61.2576.00 155
61.2606.00 150
61.2619.00 147
61.2767.00 150
61.3048.00 157
61.3049.00 157
61.3053.00 155
61.3064.00 156
61.3066.00 156
61.3125.00 158
61.3125.01 158
62.0131.00 98
62.0156.00 147
62.0163.01 157
62.0184.00 147
62.0186.00 157
62.0186.01 157
62.0631.01 149
62.0655.00 61

62.0658.00 61
62.0676.00 147
62.0685.00 147
62.0847.00 147
62.0848.00 147
62.0963.00 147
62.1063.00 147
62.1065.00 147
62.1195.00 149
65.0030.00 160
65.0031.00 160
65.0208.00 160
65.0209.00 160
65.0227.00 160
65.0286.03 159
65.0286.05 159
65.0289.00 160
65.0289.01 160
65.1625.03 159
65.1625.04 159
65.1924.00 ..... 11, 159
65.1928.00 ..... 11, 159
74.0001.00M 182
75.0035.01 ..... 134, 135, 136, 137, 138
75.0035.03 ..... 134, 138
75.0039.00 ..... 135, 136
75.0078.00 129
75.0084.00 143
75.0084.01 143
75.0085.01 28
75.0091.00 135
75.0145.01 135
75.0150.00 ..... 49, 142
75.0909.00 122
75.0911.01 ..... 45, 105
75.0932.00 129
75.2251.00 142
76.2011.00 137
76.2020.02 137
76.2025.00 58
76.2030.00 58
76.8112.00 ..... 35, 118
77.0021.01 48
77.0021.03 48
77.0042.01 134
77.0042.04 134
77.0043.01 134
77.0043.04 134
77.0044.01 134
77.0063.00 110
77.0063.01 110
77.0069.00 48
77.0069.01 48
77.0095.01 ..... 134, 144
77.0098.01 134
77.0104.01 110
77.0104.03 110
77.0121.01 127
77.0121.03 127
77.0123.00 109
77.0124.00 109
77.0125.01 109
77.0125.02 109
77.0147.00 48
77.0147.01 48
77.0254.01 ..... 127, 128
77.0254.03 ..... 127, 128
77.0263.01 42
77.0291.01 110
77.0291.02 110
77.0297.01 119
77.0362.01 127
77.0362.03 127
77.0373.01 48
77.0374.01 48
77.0420.01 40
77.0424.01 48
77.0453.00 ..... 127, 128
77.0453.01 ..... 127, 128
77.0462.01 25
77.0541.01 27
77.0542.01 27
77.0543.01 25
77.0707.00 118
77.0708.00 118
77.0724.00 ..... 49, 128
77.0730.01 134
77.0748.00 128
77.0784.00 49
77.0842.00 49
77.0845.00 49
77.0876.00 142
77.0919.00 110
77.0921.00 158
77.0923.00 134
77.0932.00 26
77.0933.00 26
77.0941.01 128
77.0942.00 26
77.0943.00 26
77.0980.00 118
77.0981.00 118
77.1019.00 62
77.1023.00 25
77.1023.01 25
77.1024.00 25
77.1024.01 25
77.1033.00 134
77.1034.00 134
77.1047.00 128
77.1104.00 127
77.1104.01 127
77.1239.00 118
77.1240.00 118
77.1301.00 158
77.1493.00 103
77.1516.00 25
77.1517.00 25
77.1637.00 25
77.1687.00 25
77.1688.00 25
77.1704.00 27
77.1776.00 25
77.1777.00 25
77.1778.00 25
77.1779.00 25
77.1830.00 110
77.1851.00 131
77.1963.00 25
77.1964.00 25
77.2038.00 25
77.2040.00 25
77.2041.00 25
77.2042.00 25
77.2128.00 25
82.0305.04 85
83.0217.00 105
83.0486.00 30
90.0003.00 169
90.0010.00 ..... 98, 100
90.0030.00 64
90.0304.00 106
90.0312.00 ..... 98, 100
90.0321.00 106
90.0351.00 69
90.0351.01 69
90.0351.02 69
90.0351.03 69
90.0367.01 143
90.0367.02 143
90.0370.00 58
90.0456.00 ..... 84, 135, 136
90.0460.03 43
90.0463.01 143
90.0563.00 93
90.0593.00 ..... 98, 99
90.1012.00 117
90.1013.00 27
90.1016.00 156
90.1020.00 108
90.1021.00 51
90.1027.03 64
90.1028.00 125
90.1029.02 153
90.1039.00 ..... 143, 146
90.1040.00 144
90.1041.00 144
90.1043.00 144
90.1044.00 143
90.1045.00 146
90.1053.00 145
90.1054.00 146
90.1064.00 ..... 31, 44
90.1065.00 ..... 31, 42
90.1066.00 64
90.1070.00 152
90.1071.00 152
90.1072.00 ..... 116, 153
90.1073.00 ..... 117, 153
90.1074.00 ..... 117, 153
90.1075.00 ..... 117, 153
90.1076.00 ..... 116, 153
90.1078.00 119
90.1078.01 119
90.1079.00 ..... 116, 134, 153
90.1080.00 116
90.1082.00 116
90.1083.01 151
90.1085.01 151
90.1088.01 61
90.1091.00 149
90.1091.01 149
90.1095.01 154
90.1097.00 59
90.1098.00 59
90.1101.00 40
90.1105.00 149
90.1110.00 ..... 16, 113
90.1110.01 ..... 16, 113
90.1123.00 59
90.1125.00 68
90.1127.01 119
90.1128.01 119
90.1129.00 ..... 118, 153
90.1133.01 119
90.1134.00 119
90.1134.01 119
90.1135.00 119
90.1135.01 119
90.1138.00 158
90.1148.00 127
90.1148.01 127
90.1155.00 176
90.1166.00 59
90.1168.00 ..... 35, 116, 118, 153
90.1176.00 115
90.1177.00 ..... 116, 153
90.1179.00 ..... 117, 153
90.1180.00 ..... 117, 153
90.1183.00 154
90.1184.00 119
90.1185.00 119
90.1189.00 82

90.1196.00 119
90.1197.00 119
90.1198.00 153
90.1199.00 153
90.1200.00 153
90.1205.00 110
90.1210.00 81
90.1212.00 49
90.1213.00 134
90.1220.00 142
90.1221.00 150
90.1225.00 ..... 116, 152
90.1266.00 157
90.1268.00 54
90.1280.00 128
90.1281.00 110
90.1284.00 127
90.1284.01 127
90.1322.00 141
90.1322.01 141
90.1322.02 141
90.1322.03 141
90.1322.04 141
90.1341.00 141
90.1342.01 141
90.1343.00 ..... 21, 141
90.1345.00 141
90.1346.00 141
90.1348.00 141
90.1349.00 141
90.1357.00 ..... 127, 128
90.1358.00 ..... 35, 118
90.1359.00 ..... 35, 118
90.1360.00 ..... 35, 118
90.1382.00 ..... 35, 118
90.1390.00 141
90.1408.00 21
90.1439.00 119
90.1440.00 119
90.1441.00 119
90.1442.00 119
90.1443.00 119
90.1451.00 110
90.1479.00 168
90.1480.00 168
90.1495.00 119
90.1510.00 101
90.1527.00 159
90.1528.00 160
90.1546.00 95
90.1547.00 160
90.1548.00 160
90.1550.00 39
90.1550.01 39
90.1553.00 143
90.1557.00 144
90.1558.00 144
90.1575.00 150
90.1576.00 80
90.1598.00 80
90.1610.00 111
90.1611.00 111
90.1612.00 41
90.1613.00 ..... 15, 16, 17
90.1615.00 153
90.1631.00 153
90.1637.00 156
90.1638.00 156
90.1639.00 ..... 11, 154
90.1641.00 ..... 15, 16, 18
90.1642.00 ..... 15, 16, 18
90.1643.00 ..... 15, 16, 18
90.1644.00 ..... 15, 16, 19
90.1645.00 133
90.1646.00 133
90.1649.00 153
90.1650.00 153
90.1676.00 80
90.1684.00 144
90.1686.00 ..... 11, 149
90.1691.00 ..... 31, 42, 44
90.1735.00 103
90.1736.00 103
90.1746.00 149
90.1758.00 ..... 16, 66
90.1767.00 ..... 11, 160
90.1768.00 .. 16, 21, 22, 39, 40
90.1768.01 .. 16, 21, 22, 39, 40
90.1779.00 ..... 11, 147
90.1785.00 ..... 12, 176
90.1786.00 ..... 12, 176
90.1787.00 ..... 12, 176
90.1788.00 ..... 12, 176
90.1789.00 ..... 12, 176
90.1791.00 ..... 12, 176
90.1805.00 42
90.1806.00 79
90.1811.00 ..... 12, 141
90.1814.00 119
90.1821.00 ..... 31, 42, 44
90.1824.00 43
90.1825.00 79
90.1828.00 42
90.1835.00 15
90.1836.00 15
90.1860.00 168
90.1861.00 168
90.1870.00 16
90.1871.00 16
90.1872.00 16
90.1873.00 16
90.1874.00 16
90.1875.00 16
90.1876.00 16
90.1877.00 16
91.0060.00 ..... 31, 131, 183
91.0061.00 ..... 31, 131, 183
97.0280.02 64
97.0290.00 64
97.0401.01 64
97.0403.00 64
97.0405.00 64
97.0406.00 64
97.0408.01 64
98.0010.00 ..... 21, 69, 91
98.0050.01 69
98.0051.00 68
98.0072.00 67
98.0090.01 ..... 21, 69, 91
98.0180.00 75
98.0190.00 75
98.0244.02 74
98.0262.02 74
98.0262.14 74
98.0450.00 75
98.0660.00 37
98.0867.02 104
98.0879.00 74
98.0879.12 74
98.0882.00 74
98.0885.00 74
98.0885.12 74
98.0900.00 ..... 21, 67
98.0910.00 75
98.1048.00 75
98.1064.00 73
98.1065.00 73
98.1066.00 73
98.1068.00 73
98.1069.00 73
98.1070.00 73
98.1086.00 73
98.1091.00 73
98.1093.00 74
98.1094.00 74
98.1095.00 74
98.1096.00 74
98.1109.00 73
98.1111.00 74
98.1112.00 74
98.1113.00 74
98.1119.00 75
98.1120.00 ..... 21, 69
98.1162.00 73
98.1163.00 73
98.1164.00 ..... 37, 73
98.1166.00 73
98.1167.00 ..... 37, 73
99.0519.01 112
99.0528.01 112
99.0537.01 112
99.0541.01 112
99.0583.00 112
99.0584.00 112
99.0590.00 114
99.0592.00 114
99.0607.00 113
99.0618.00 113
99.0619.00 113
99.0628.00 112
99.0629.00 112
99.0643.00 112
99.0648.03 109
99.0649.01 109
99.0650.01 ..... 109, 110
99.0650.03 ..... 109, 110
99.0651.00 109
99.0652.01 110
99.0652.03 110
99.0653.01 ..... 109, 110
99.0653.03 ..... 109, 110
99.0654.03 ..... 21, 114
99.0659.00 109
99.0660.00 109
99.0673.01 110
99.0674.01 110
99.0675.01 110
99.0681.01 110
99.0698.00 109
99.0699.00 109
99.0701.00 109
99.0705.01 110
99.0706.01 110
99.0707.01 110
99.0708.01 110
99.0711.01 110
99.0719.00 ..... 11, 150
99.0724.00 114
99.0738.01 110
99.0739.01 110
99.0740.01 110
99.1135.01 114
99.1136.00 145
A0019 177
A0032 186
A0047. ..... 177, 182
A0048.A1. 187
A0048.A2. 187
A0048.A15 187
A0048.D1 187
A0048.D2 187
A0048.D15 187
A0049 ..... 20, 183
A0050 ..... 20, 178
A0051. ..... 20, 178

A0058 183
A0061 182
A0065.0305 179
A0065.0507 179
A0065.1012 179
A0075 177
A0077 182
A0082.11 186
A0082.12 186
A0082.22 186
A0082.23 186
A0082.24 186
A0088.0507 184
A0088.0710 184
A0088.1012 184
A0090 177
A0092.03 180
A0092.05 180
A0092.07 180
A0092.10 180
A0092.12 180
A0099.03 181
A0099.05 181
A0099.07 181
A0099.10 181
A0099.12 181
A0150 ..... 20, 178
C0046.1 178
C0070 185
C0074 183
C0095.02 186
C0098 178
C0099 180
C0118 186
C0121 177
C0129 ..... 20, 188
C0133 180
C0148 177
C0160 186
C0172 182
C0184 186
C0219 188
C0220 188
C0223 186
C0230 186
C0242 178
C0243 183
C0244 188
E0139 185
E0140 ..... 180, 185
E0141 185
E0228 180
E0275 177
P0066 177
P0101 183
P0145 182
P0167 182
P0170 182
P0176 182
P0177 182
P0178 182
P0180 182
P0210 182
VC0009.0001 148
VC0009.0002 148
VC0013.0001 148
VC0013.0002 148
VC0035.0001 148
VC0035.0002 148
VC0035.0004 148
VC0035.0005 148
VC0463.0007 148
VC0463.0010 148
VC0463.0011 148
VC0463.0024 148
VC0463.0027 148
VC0463.0166 148
VC0463.0167 148
VC0463.0189 148
VC0463.0192 148
VC0463.0195 148
VC0463.0198 148
VC0463.0200 148
VC0463.0205 148
VC0463.0211 149
VC0463.0212 149
VC0463.0219 149
VC0463.0220 149
VC0463.0225 149
VC0463.0227 149
VC0463.0230 149
VC0463.0238 148

2-Button Conversion Kit 91
2" Post Adapter 158
2" Post Adapter to 311B/411 Chair. . . 158
3-hole tubing 73-74
3-Way Barbed Plastic Tee 52
3-Way Cartridge 107
4-hole tubing 73-74
4-Way Barbed Plastic Tee 52
5/16" Water Tubing Barb 52
6-pin fiber-optic 73-74
8-Button Footswitch 157
8-Function Footswitch 157
12 O'Clock Vacuum Canister Assembly 127
25-Watt power supplies 117
60-Watt power supplies 117
80-Watt power supplies 117
300-watt power supply 117
500 Brake Handle Assembly 110
500 LED Light Sensor Upgrade Kit 12, 141
551 Vacuum Tower Assembly. 127
6300. 145

A

Accessory holder 110
Accessory plate 48
Accessory power cord 156
Actuator 108
Actuator valve 169
A-dec 300. 49
A-dec 300 air and water QD kit 59
A-dec 300 covers and caps 49
A-dec 300 cuspidor bowl 134
A-dec 300 monitor. 49
A-dec 361 water bottle arm 49
A-dec 500 air QD kit 59
A-dec 500 (version A) covers and caps. 48
A-dec 500 water QD kit. 59
A-dec syringe tool. 91
Adjustable screw 107
Air-actuated 85
Air-actuated water shut-off 85
Air bleed filter. 107
Air bleed restrictor 107
Air bleed valve 86
Air bleed valve assembly. 139
Air coolant flow adjustment stem. 104
Air cylinder 174
Air electric switch. 122
Air filter/regulators 64-65
Air saliva ejector. 126
Air supply adapter kit 169
Amalgamator 29
Arm bearing kit. 59
Aspirator tips 125
Assistant's arm covers 48
Assistant's stools. 160
Autoclavable saliva ejector 123
Auto-spring touch latch 166

B

Back cover 160
Barb 51-54
Barb/fittings service parts kit. 51
Barb retainer 103
Base down stop 155
Bezel for waste drop 163
Blank whip cover 48
Bowl rinse/cup fill/safety stop 134
Bowl rinse spout 135-137
Bowl rinse tube assembly. 138
Bowl screen 138
Bracket assembly 143
Bracket kit 11, 150
Brake handle 110
Brake handle kit 27
Bulb. 29, 75
Bulb cap 142, 146
Bumper and plug. 27
Bumper pad 163, 170
Button head socket screw 152

C

Cable ties 68
Cap for 2" post on A-dec 300 monitor. . 49
Cascade 120, 135-142
Caster 159
Century II 106-107
Century II control block 106
Century plus. 104-105
Century plus cartridges. 104
Century plus control block 104-105
Chair brake cable 156
Chair upper structure Hole plug. 49
Chase cover 167
Chase mount 167
Circuit board. 116, 153
Circuit board kit 134
Circuit breaker kit 144
Clock timer 170
Clothespin latch. 166
Compressor 177-181
Connector. 51
Connector kit 51
Continental Pencil Syringe 92
Contour stool back cover kit. 160
Control block diaphragm. 103, 108
Control top assembly. 27
Control valve assemblies 83
Convolute tubing 80
Coolant flow adjustment stems 108
Cord grommet 167, 175
Cover. 48
Cover, brake handle hole 48
CPU vent. 170
CPU ventilation fan 170
Cup and towel dispenser 168
Cuspidor 134-140
Cuspidor bowl screens 134
Cutters 67
Cylinders. 151, 160

D

Data board 116
Data cable adapter 115
Data cables 116
Deluxe touchpad 115, 119
Dental light intensity switch 115
Diaphragms and gaskets 45
Dispenser 168, 173, 175
Doctor's holder. 110
Doctor's stools. 160
Door knob. 166
Door slides 172
Drawer inserts 175
Drive air flow adjustment stem 104
Dry block conversion kit 105
Dryer element 174
Dryer fans. 174
Dual HVE. 125, 129
Dual HVE conversion kit 125
Dürr connector. 131
Durr retainer clip 130

E

Easy-clean HVE 124
EasyFlex tubing 76
Electrical wiring/cables. 156
Electric motors replacement parts 38
End cap for A-dec 300 flexarm. 49
End cap for A-dec 361 water bottle arm 49
European HVE 124
EZ-Clean Syringe 92

F

Faucet activating control kits 169
Faucets. 168, 175
Female tubing connector 130
Fiber-optic. 75
Fiber-optic with bulb 73-74
Flex holder assembly. 110
Floor box. 62
Flow adjustment screw 152
Flow control screw. 108
Fluorescent task light starter 164
Flush toggle valve 81
Flush valve stem 104
Foot activated storage, ICC. 174
Foot control 98
Foot control I 98
Foot control III valve. 98
Foot control III valve service kit 98
Foot control II valve 98
Foot control II valve service kit. 98
Foot control I valve. 98
Foot control I valve service kit 98
Foot control tubing. 80, 97
Fuses 121

G

Gauge, horizontal 104

Glass shelf clips 163
Glass shelves 173
Glide bar 11, 150
Gloves and tissue grommet 173
Gloves dispenser assembly 173

H

Handpiece control adjustment keys . . 104
Handpiece conversion kits 107
Handpiece exhaust muffler 37
Handpiece gaskets 36
Handpiece oil collection system. 113
Handpiece pressure gauge 37, 68
Headrest locking knob 150
Height adjustment knob 159
Hemostat 67
Hex driver 68
Hex valve 139
Hex wrench set 68
Hinge. 161, 172, 174
Holder 110-113
Hole plug 158
Hole plug for unit 42
Housing replacement kit. 143
HVE conversion kits. 12, 79
HVE holder 110
HVE tubing 80
Hydraulic oil 152
Hydraulic solenoid kits 152

I

IC control block 106
ICV Float Switch 131
ICV solenoid 131
ICV Tank Assembly. 131
ICV water level sensor 131
ICX Renew 31, 42, 44
ICX Restore. 42
ICX waterline 2-liter treatment tablet 31, 42
ICX waterline treatment tablet 44
In-line check valve 86
Intensity switch 144, 146
Intermediate light post 142

L

Lamp socket kit 143
LED circuit boards 141
LED front housing 141
LED light components. 141
LED light label kit. 141
LED light upgade 12, 141
LED mode button. 141
LED neck pivot assembly 141
LED pivot shaft assembly 141
Leveling bumper wedge 167
Leveling foot kit 175
Lever Syringe 92
Lift cylinders. 151
Light bulb 142-143
Light cable kit. 145-146
Light circuit board 145
Light handle kit 141, 143
Light post cover plugs 142
Light post trim ring 144
Light shield. 142-143, 146
Light shield and gasket kit 141
Light Yoke Plug. 144
Limit switch 139, 154
Liners 125
Loctite® 69
Low voltage water heater service parts. 94
Lubricant 69
Lubriplate 145

M

Male tubing connector 130
Male Y connector. 130
Manifold 115
Manual shut-off 85
Master toggle to power supply kit 153
Master toggle valves 82
Mechanical room controls and
accessories 186
Micro valve 139
Moisture separators 64
Monitor mount 30
Mounting plates. 162
Multi-function footswitch 157

N

Needle 83

O

Oilite™. 113
On/off switch kit 143
Oral cups 125
O-ring 46-47, 129-131
O-ring specification chart 46-47
O-ring tool kit 67

P

Pac 1 toolkit 68
Panel mount gauge 68
Performer 108, 113, 123-126
Performer AVS 123-124
Performer HVE 125
Performer HVE conversion kit. 125
Performer III 120
Performer monitor post assembly 30
Phenolic 136
Pinnacle screen kit 129
Pins 105
Pipe 55-56
Pipe plug. 55
Pivot armrest 158
Pivot stops 143
Pliers. 67
Plug. 30
Plug, control head touchpad hole 49
Plug, monitor cable hole in light post . . 49
Ported 3-way 85
Positioning sensor kit 11, 154
Post trim rings 134
Potentiometer 155
Power supply 117-118, 121-122
Power supply cables 118
Preference door knob 166
Preference ICC instrument storage rack 28
Preference ICC task light bulbs 175
Preference II mounting plates 162
Preference II task light bulb 164
Pre-regulators 66
P-trap 134
Push-button valve 81
Push latches 161
Push on knob kits 106

Q

QD 57
QD plug. 103
Quad voltage intraoral light source 35
Quick-disconnect 169
Quick disconnect Kit 158
Quick-disconnects (QD). 57-58

R

Radius. 120
Radius/cascade 120
Radius flat-panel mount 30
Relay 84
Relay module 116
Remote touchpad kit. 119
Replacement bulbs 35
Retaining clips 63

S

Saliva ejector 126
Saliva ejector tubing 80
Screen. 129
Selector. 85
Self-contained water cap assembly. . . . 43
Shelf assembly. 175
Shelf clip kit 173
Shut-off. 85
Shut-off valve 66, 169
Shuttle 86
Shuttle valve assembly 169
Sink basket 168
Sleeve clamps 53
Sleeve tool 67
Sliding wedge. 150
Snap ring pliers 67
Soap dispenser kit. 168
Soft-Touch Syringe. 92
Solenoid 115-116, 134, 152
Solenoid assembly 152
Solids collector. 129
Spout gasket 134
Standard touchpad 119

Stem assembly 106
Steril-vac jar 131
Stool Back Bumper 11, 160
Stool Base 11, 159
Stools 159-160
Stop plate switch replacement kit 154
Storage 161-162, 173-174
Storage fan transformer 174
Strippers 67
Sub-miniature toggle valve 82
Surgical tip brushes 125
Swing-out shelves 170
Switch assembly 134
Switch service kit 144
Swivel brake kit 156
Syringe flow control barb 104
Syringe tips 89
Syringe tool 69
Syringe valve kit 91
Syringe wrench 67

T

Tailpieces 126
Task light bulbs 170, 175
Task light switch 164
Tee check 86
Tension springs 105
Terminal handpiece bulbs 75
Tie bolt kit 105-106
Tilt cylinders 151
Toeboard covers 147
Toggle 87
Toggle bolt 167
Toggle switch kit 146
Toggle valve 81-82, 139
Toggle valve for AVS 81
Tooth dryer 35
Touch latch 175
Touchpad 115, 119-120
Touchpad covers 119
Touchpads 119-120
Touchpad upgrade kits 119
Touch-up paint 69
Transformer 144
Tray 27
Tray holder pad 25
Tray holders 25-26
Tri-Flo 91
Tri-Flo syringe 91
Tri-Flo Syringe 92
Tri-Flo syringe service kit 91
Truss head slot screw 152
Tub holder 170
Tubing 75
Tubing adapter 123
Tubing connector 130
Tubing cutters 67
Tubing pliers 67
Tubing plug 53
Tubing Poly-flo 56
Tubing stringer 67
Tubing strippers 67
Tubs 28

U

Umbilical connectors 63
Umbilical tubing 80
Umbilical tubing stringer 67
Uni-clamp 53
Uni-Flo Syringe 92
Uni-Flo syringe service kit 91
Union 56
Unitized holders 112-113
Upgrade kits 119
Upholstery kits 150
Upholstery replacement 148-149
Upholstery screws 150

V

Vacuum 182-185
Vacuum canister 131
Vacuum canister assembly 128
Vacuum canister blank cover 49
Vacuum connector assembly 131
Vacuum tubing 80
Vacuum valve brushes 125
Valve core service kit 91
Valve cover kit 106
Valve kit 82
Valve test syringe 69
Vertical adjustment kit 142
Vitreous china 135

W

Wago connector 115
Washers 146
Water bottle cap 42
Water bottle tubing grommet 42, 167
Water control valve 187
Water coolant flow adjustment stem . . 104
Water filter 188
Water filter/regulators 65
Water retraction tester 68
Water shut-off valve 169
Water valve cover 106
Wet/dry foot control 95
Whip Assembly 110
Whip assembly kit 110
Whip components 110
Wood shelf clip kit 163

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