



# Sciencix

2025 HPLC & Mass Spec. Products Catalog

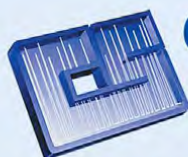


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## ORDERING INSTRUCTIONS

### BY PHONE

Call toll-free 800.682.6480 or 952.895.8292.  
Our normal business hours are 8 a.m. to 5 p.m.  
(Central Standard Time).

### BY FAX

Dial 952.895.8493 to send your order by fax,  
24 hours a day.

### BY E-MAIL

sales@sciencix.com

### BY MAIL

Sciencix  
14261 W. Burnsville Pkwy  
Burnsville, MN 55306

Please provide the following  
information with your order:

- Purchase order number
- Name of purchaser
- Shipping address
- Billing address
- Telephone number
- Item quantities and part numbers
- Contact person in your accounts payable department

### BY CREDIT CARD

Visa, MasterCard, American Express, Discover

### BY WEBSITE

www.sciencix.com

### TERMS

Various payment options available. Please contact customer relations or your Account Manager for availability and qualification. No minimum order size requirement.

### SHIPPING

All packages are shipped according to customer requests. Our default shipping protocol is UPS ground for domestic packages, and UPS express for international shipments.

### WARRANTY

We view your business with us as a partnership based on mutual trust.

Our products are made according to the highest standards as a reflection of our commitment to quality, integrity and in accordance with our ISO certification. Therefore, we are glad to extend a Lifetime Warranty against any manufacturing defects on all Sciencix parts. Sciencix defines the lifetime of a part in accordance with the normal expected performance of the comparable (comp.) Original Equipment Manufacturer (OEM) part. Our intention is to provide replacement parts that are comparable to the corresponding OEM part. On the rare occasion that you experience a problem with a Sciencix part, we invite you to contact us and share your problem with us. Every attempt will be made to bring resolution in a way that enhances our relationship with you, our valued customer.

Our warranty claim process is simple. Below is a brief outline of how to initiate a warranty claim.

### CUSTOMER

Contact Customer Relations at 800.682.6480 or 952.895.8292, or contact your Account Manager. Provide as much detail as possible about the part in question, such as part number, lot number, date of purchase, etc. Describe the situation in which the performance of the part was unsatisfactory.

### SCIENCIX

We will provide you with a Return Material Authorization (RMA) number and then ship a replacement or credit your account.

### SHIP RETURNS TO

Sciencix  
14261 W. Burnsville Pkwy  
Burnsville, MN 55306

Shipment of returned warranty parts to Sciencix is the responsibility of the customer; shipment of replacement parts to the customer's place of business is the responsibility of Sciencix.





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## OUR PROCESS

### MATERIALS. GEOMETRY. PERFORMANCE. APPEARANCE.

Understanding the requirements of our customers and the analytical instrumentation industry is at the core of our process for solid product design. It all starts with listening. With years of experience and discussions with a variety of customers, we have distilled what we've learned into the four pillars of our product design process: materials, geometry, performance, and appearance.

Our intent is to provide HPLC and Mass Spec. repair parts that are, in each case, comparable (comp.) to the corresponding OEM part.

To that end, Sciencix has cultivated relationships with many parts and component manufacturing companies that cater to high-tech industries such as analytical instrumentation. Sciencix uses these vendors wherever possible to source parts. Alternatively, we develop the products in-house. This process includes reverse engineering dimensions and materials, prototyping, and testing.

Our desired outcome from this rigorous process is to provide you with the HPLC and Mass Spec. repair parts you need, when you need them — all supplied by friendly, knowledgeable people at a reasonable price. We want you to be completely satisfied with every aspect of your dealings with Sciencix, from order placement through product delivery and performance. Let us know of any issues you have had with any order from Sciencix. We will work with you whether through warranty claims, product replacement or process improvement.

This is our process and guarantee to you!



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**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1100, 1120, 1200, 1260,  
G1310A/B, G1311A/B/C,  
G1312A/B/C, G1376A, G2226A

**CTS-21035**  
OEM G1312-60071  
Old# G1312-60061  
**Purge Valve (long),  
w/PTFE Frit**



Compatible w/MODEL: 1290

**CTS-21070**  
OEM G4220-60022  
**Inlet Valve**



Compatible w/MODELS:  
1260, G1310B, G1311B,  
G1312B

**11-4145**  
OEM G1312-60020  
**Active Inlet Valve  
Cartridge (600 bar)**



Compatible w/MODELS:  
1260, 1290, 1050 1100, 1220,  
G4220A/B

**CTS-10683**  
OEM 01018-22707  
**PTFE Frits, 5/pk**



Compatible w/MODELS:  
1260, 1100, 1200, 1220

**11-4093**  
OEM G1312-60067  
**Outlet Ball Valve (600 bar)**



Compatible w/MODELS:  
1260, 1050, 1100, 1120, 1200,  
1220

**11-3321**  
OEM 5062-2484  
**Wash Seal Gasket, 6/pk**



Compatible w/MODELS:  
1260, 1100, 1200, 1220

**11-4101**  
OEM G1312-60066  
**Passive Inlet Valve**



Compatible w/MODELS:  
1260, 1050, 1090,  
1100, 1120, 1200, 1220,  
G1310A, G1311A, G1312A,  
G1376A

**11-4146 KIT**  
OEM G1312-68741  
**PM Kit, G1312 Binary  
Pump**

- Black Piston Seals, 2/pk (CTS-10417) 2
- Frit, PTFE, 5/pk (CTS-10683) 1
- Gaskets (CTS-10812) 4
- Seal Cap Assembly (CTS-A11454) 3



Compatible w/MODELS:  
1260, 1050, 1100, 1120, 1200,  
1220, G1310A/B, G1311A/  
B/C, G1312A/B/C, G1376A,  
G2226A, G4302A

**CTS-10417**  
OEM 5063-6589  
**Black Piston Seals, 2/pk**



Compatible w/MODELS:  
1260, 1220

**11-4147 KIT**  
OEM G1310-68741

**PM Kit, 1260 & 1220  
Pumps**

- Black Piston Seals, 2/pk (CTS-10417) 1
- Frit, PTFE, 5/pk (CTS-10683) 1
- Seal Cap Assembly (CTS-A11454) 1



Compatible w/MODELS:  
1260, 1050, 1100, 1120, 1200,  
1220, G7129A

**CTS-10621**  
OEM 0905-1503  
**Seal, Pump**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1290, G4204A

**CTS-21566 KIT**

OEM G4204-68742

**PM Kit, Seal Wash for Binary Pump G4204A**

- Wash Seal, PE (11-3832) 2
- Film Washer (CTS-21108) 2
- Peristaltic Pump (CTS-21183) 1



Compatible w/MODELS:  
1290, 1260, 1220, 1200, 1100

**CTS-21183**

OEM 5042-8507

**Peristaltic Pump**



Compatible w/MODELS:  
1260, G1367E

**CTS-21577 KIT**

OEM G1367-68741

**PM Kit, G1367E**

- Peristaltic Pump (CTS-21183) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- 2 Position/6 Port Rotor Seal, Vespel® (600 bar) (CTS-12012) 1
- Needle Assembly (11-3883) 1
- Needle Seat, 0.12mm ID, 0.8mm OD, PEEK™ 600 bar (CTS-21277) 1



Compatible w/MODELS:  
1290, G4240

**CTS-21567 KIT**

OEM G4220-68742

**PM Kit, Seal Wash for Binary Pump G4240A**

- Wash Seal, PE (11-3832) 4
- Film Washer (CTS-21108) 4
- Peristaltic Pump (CTS-21183) 1



Compatible w/MODELS:  
1290, G4220A, G4220B, G7120A

**CTS-21854 KIT**

OEM G7120-68741

**PM Kit, 1290 Infinity II and 1290 Infinity Binary Pumps**

- PTFE Frits, 5/pk (CTS-10683) 1
- Wash Seal (CTS-10675) 4
- Pump Seal PE (11-3834) 4
- Seal Cap Assembly-(CTS-A11454) 2
- 1/16 Double Barb Fitting (CTS-21443) 2
- Peristaltic Pump (CTS-21183) 1
- Hose Spring (CTS-21855) 2
- Gold Seal, Outlet 2



Compatible w/MODELS:  
1100, 1200, 1220, 1260, 1290

**CTS-22022**

OEM 5067-4793

**Peristaltic Pump w/ PharMed® Tubing & Compression Spring**



Compatible w/MODEL:  
1100, 1200, 1220, 1260, 1290

**CTS-22065**

OEM 5065-4445, Old# 5042-6401

**Peristaltic Pump w/ PharMed® tubing, compression springs and adaptors**



Compatible w/MODELS:  
1290, G4204A, G7104A, G7104C

**CTS-22077**

OEM G7104-68741

**PM Kit, 1290 Flex and Quaternary Pumps**



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1290, G7167B  
**CTS-21278**  
OEM 5068-0198  
**Rotor seal, Injector Valve  
(1300 bar), G7167B**



Compatible w/MODELS:  
1290, G4204A  
**CTS-21648**  
OEM G4204-68741  
**PM Kit, G4204A**



Compatible w/MODELS:  
1260, 1050, 1100, 1120, 1200,  
1220, G1310A/B, G1311A/  
B/C, G1312A/B/C, G1376A,  
G2226A  
**CTS-10303**  
OEM 5063-6586  
**Sapphire Plunger**



Compatible w/MODELS:  
1290  
**CTS-22016**  
OEM 5067-4649  
**Capillary, 90mm x 0.12mm  
w/Fittings**



Compatible w/MODELS:  
1290, G4204A, G4220A,  
G4220B  
**CTS-21219**  
OEM 5067-5678  
**Piston Ceramic**



Compatible w/MODELS:  
-  
**CTS-22028**  
OEM 0100-1847  
**PEEK™ Adapter, Female,  
1/4-28 to 10-32**



Compatible w/MODELS:  
1220, 1260, 1290  
**CTS-21960**  
OEM 5067-4695  
**Sapphire Piston**



Compatible w/MODELS:  
1290  
**CTS-22053**  
OEM 5023-0271  
**Frit, 1290 In-line Filter,  
0.3µm, 5/pk**



Compatible w/MODEL: 1290  
**11-3472**  
OEM 5068-0005  
**Rotor Seal, 5-Pos. 7-Port  
(1200 bar)**



Compatible w/MODEL:  
1290  
**CTS-22076**  
OEM 5067-5716  
**Frit, 2/pk**



Compatible w/MODEL:  
1260, 1290  
**CTS-21637**  
OEM 5067-4684  
**Capillary, 340mm x  
0.12mm ID, w/Fittings**



Compatible w/MODEL:  
1290  
**CTS-22345**  
OEM 5067-4748  
**Capillary, 90mm x 0.17mm  
ID w/Fittings, 1200 bar**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1290, G4226A

**CTS-21591 KIT**

OEM G4226-68735

**PM Kit, G4226A**

- Peristaltic Pump (CTS-21183) 1
- 2 Position/6 Port Rotor Seal, (1200 bar) (11-2312) 1
- Metering Device Seal (11-3830) 1
- Needle Assembly (11-3883) 1
- Needle Seat Assembly, 0.12mm ID (11-3889) 1



Compatible w/MODEL: 1290

**CTS-21421 KIT**

OEM G4220-68741

**PM Kit, 1290 Binary Pump**



Compatible w/MODELS: 1260,  
1290, 1050, 1090, 1100, 1200

**CTS-11016 KIT**

OEM 5062-2418

**Swagelok® Style  
Compression Fitting Kit,  
10/pk**

- Nut 10
- Front Ferrule 10
- Back Ferrule 10



Compatible w/MODEL: 1260

**CTS-21106 KIT**

OEM G1310-68742

**Seal Wash PM Kit,  
1260 Pump**



Compatible w/MODELS:  
1260, 1290

**CTS-22350**

OEM 5065-9967

**Extra long screw SS Fittings  
w/fittings screws, front and  
back ferrules, 10/pk**



Compatible w/MODELS:  
1260, 1290

**CTS-21734**

OEM 5067-4656

**Assy, Capillary, 80mm x  
0.25mm ID, w/Fittings**



Compatible w/MODELS:  
1100, 1200, 1220, 1260

**CTS-22340**

OEM 5042-6461

**PEEK™ Tubing, 1.6 mm OD,  
0.13 mm ID, 5m (Red)**



Compatible w/MODELS:  
1100, 1200, 1220, 1260

**CTS-22341**

OEM 5042-6462

**PEEK™ Tubing, 1.6 mm OD,  
0.18 mm ID, 5m (Yellow)**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1260, 1050, 1100,  
1120, 1200, 1220, G1310B,  
G1311B/C, G1312B/C,  
G2226A, G4302A

**CTS-11088**  
OEM 0905-1420  
**Gold Piston Seals, 2/pk**



Compatible w/MODELS:  
1260, 1290, 1050,  
1090, 1100, 1200, 1220

**CTS-10843**  
OEM 5041-2168  
**Glass Solvent Filter**



Compatible w/MODELS:  
1260, 1050, 1100,  
1120, 1200, 1220

**CTS-10675**  
OEM 0905-1175  
**Wash Seal**



Compatible w/MODELS:  
1260, 1290, 1050, 1100,  
1200, 1220

**CTS-A11454**  
OEM 5067-4728  
**Seal Cap Assembly**



Compatible w/MODEL: 1290

**11-3834**  
OEM 0905-1719  
**Pump Seal, PE**



Compatible w/MODELS:  
1290, G4220

**CTS-21242**  
OEM G4220-20020  
**Gold Seal,  
Outlet Valve 1290**



Compatible w/MODELS:  
1290, 1260, 1220

**11-3832**  
OEM 0905-1718  
**Wash Seal, PE**



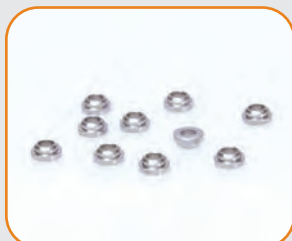
**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1260, 1290, 1100, 1200

**CTS-21069**  
OEM 5062-8517  
**Frit Adapter, 4/pk**



Compatible w/MODELS:  
1290, 1260, 1220, 1200, 1100

**CTS-21679**  
OEM 5180-4114  
**Back Ferrule, 1/16", SS,  
10/pk**



Compatible w/MODELS:  
1290, 1260, 1220, 1200, 1100

**CTS-21680**  
OEM 5180-4108  
**Front Ferrule, 1/16", SS,  
10/pk**



Compatible w/MODELS:  
1260, 1100, 1200

**CTS-11456**  
OEM 5021-1816  
**Capillary, 105mm x  
0.17mm ID**



Compatible w/MODELS:  
1260, 1100, 1200

**CTS-11458**  
OEM 5021-1818  
**Capillary, 280mm x  
0.17mm ID**



Compatible w/MODELS:  
1260, 1100, 1200, G1312

**CTS-A11456**  
OEM G1312-87306  
**Assy, Capillary, 105mm x  
0.17mm ID, w/Fittings**



Compatible w/MODELS:  
1260, 1100, 1200, G1312

**CTS-A11459**  
OEM G1312-87303  
**Assy, Capillary, 400mm x  
0.17mm ID, w/Fittings**



Compatible w/MODELS:  
1260, 1100, 1200

**CTS-11457**  
OEM 5021-1817  
**Capillary, 150mm x  
0.17mm ID**



Compatible w/MODELS:  
1260, 1100, 1200

**CTS-11459**  
OEM 5021-1819  
**Capillary, 400mm x  
0.17mm ID**



Compatible w/MODELS:  
1260, 1200, 1100

**CTS-21109**  
OEM 5065-9933  
**Capillary,  
600 mm x 0.17 mm ID**



Compatible w/MODELS:  
1100, 1200, 1260, 1290

**CTS-21531**  
OEM G1312-67305  
**Capillary,  
600mm x 0.17mm ID**



Compatible w/MODELS:  
1290, 1260, 1200, 1100

**CTS-21155**  
OEM 5067-4657  
**Capillary,  
300mm x 0.17mm ID,  
w/Fittings (SST capillary  
pump to sampler)**



Compatible w/MODELS:  
1290, 1260, 1200, 1100

**CTS-21169**  
OEM G1316-87300  
**Assy, Capillary,  
90mm x 0.17mm ID,  
w/Fittings**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODEL: 1290  
**11-3889**  
 OEM G4226-87012  
**Needle Seat Assembly, 0.12mm ID**



Compatible w/MODELS: 1260, 1100, 1120, 1200, 1220  
**CTS-10835**  
 OEM G1313-87201  
**Needle Assembly**



Compatible w/MODEL: 1260  
**11-3857**  
 OEM G1367-87017  
**Needle Seat, 0.17mm ID, 0.8 mm OD, 600 bar**



Compatible w/MODELS: 1260, 1290  
**CTS-21638**  
 OEM 5067-4647  
**Capillary, 340mm x 0.12mm ID w/Fittings**



Compatible w/MODEL: 1260  
**CTS-21277**  
 OEM G1367-87012  
**Needle Seat, 0.12mm ID, 0.8mm OD, PEEK™, 600 bar**



Compatible w/MODELS: 1100, 1200, 1260  
**CTS-21639**  
 OEM G1313-87304  
**Assy, Capillary, 0.12mm ID x 180mm w/Fittings**



Compatible w/MODELS: 1260, 1100, 1120, 1200, 1220, G1313A, G1329A/B  
**11-2605**  
 OEM G1329-87017  
**Needle Seat, Std., PEEK™, 0.17mm ID**



Compatible w/MODEL: 1260, 1290  
**CTS-21641**  
 OEM G1313-87305  
**Capillary, 180mm x 0.17mm ID w/Fittings**



Compatible w/MODELS: 1260, G7129A, G7129B  
**CTS-21253**  
 OEM G7129-87017  
**Needle Seat, PEEK™, 0.17mm ID, 1260**



Compatible w/MODELS: 1260, G7129A, G7129B  
**11-3883**  
 OEM G4226-87201  
**Needle Assembly**



Compatible w/MODELS: 1290, G7129A, G7129B  
**CTS-21574**  
 OEM G7129-87012  
**Needle Seat Assembly, PEEK™, 0.12mm ID**



Compatible w/MODELS: 1260, 1100, 1120, 1200, 1220, G1313A, G1329A/B  
**11-4148 KIT**  
 OEM G1313-68719  
**PM Kit, G1329B**

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespel® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:  
1260, G7167A  
**CTS-21163**  
OEM 5068-0209  
**Rotor Seal, 2 Groove**



Compatible w/MODEL: 1290  
**11-3830**  
OEM 0905-1717  
**Metering Device Seal**



Compatible w/MODELS:  
1260, 1200  
**CTS-12012**  
OEM 0101-1416  
**2 Position/6 Port Rotor Seal, Vespel® (600 bar)**



Compatible w/MODELS:  
1100, 1200, 1260,  
G1313A,G1329A/B, G1367E  
**CTS-21781**  
OEM 5062-8587  
**Piston, 900µL**



Compatible w/MODEL: 1290  
**11-2312**  
OEM 5068-0007  
**2 Position/6 Port Rotor Seal (1200 bar)**



Compatible w/MODELS:  
1100, G1313A,G1329A/B,  
G1367E  
**CTS-21782**  
OEM 0905-1294  
**Piston Seal, 900µL**



Compatible w/MODELS:  
G1313, G1329, G1367,  
G1389, G4226, G4290,  
G4294, G7167A, G7129,  
1100, 1200, 1220, 1260, 1290  
**CTS-21266**  
OEM 1535-4045, 7010-006  
**Bearing Ring**



Compatible w/MODEL:  
1290  
**CTS-21778**  
OEM G1316-27301  
**Capillary, SS, 0.12 x 100mm, w/Fittings**

**DETECTOR LAMPS**

COMPATIBLE WITH **MODELS:** G1314D, G1314E, G1314F, G7114A/B



Compatible w/MODELS:  
1260, 1220 DAD, G1315C/D,  
G1365C/D, G7115A, G7165A  
**11-3984**  
OEM 2140-0820  
**Long Life Deuterium Lamp, RFID (2000 hr)**



Compatible w/MODELS:  
G1314D, G1314E,  
G1314F, G7114A/B  
**11-4111**  
OEM G1314-60101  
**Long Life HiS Deuterium Lamp, RFID, VWD (2000 hr)**



Compatible w/MODELS:  
1290, G4212A/B,  
G7117A/B/C/D  
**11-4109**  
OEM 5190-0917  
**Long Life HiS Deuterium Lamp, 8 pin, RFID (2000 hr)**



Compatible w/MODELS:  
1260, 1100, 1200, 1220,  
G1315A/B, G1365A/B  
**CTS-A11218**  
OEM 2140-0813  
**Long Life Deuterium Lamp (2000 hr)**



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1100, 1200, 1220



Compatible w/MODELS:  
1100, 1200, 1220, 1260  
**11-4093**  
OEM G1312-60067  
**Outlet Ball Valve (600 bar)**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1120,  
1260, G1310A/B, G1311A/  
B/C, G1312A/B/C, G1376A,  
G2226A  
**CTS-10303**  
OEM 5063-6586  
**Sapphire Plunger**



Compatible w/MODELS:  
1100, 1200, 1220, 1260  
**11-4101**  
OEM G1312-60066  
**Passive Inlet Valve**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1120,  
1260, G1310B, G1311B/C,  
G1312B/C, G2226A, G4302A  
**CTS-11088**  
OEM 0905-1420  
**Gold Piston Seals, 2/pk**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1120,  
G1310A/B, G1311A/B/C,  
G1312A/B/C, G1376A,  
G2226A, G4302A  
**CTS-10417**  
OEM 5063-6589  
**Black Piston Seals, 2/pk**



Compatible w/MODELS:  
1100, 1200, 1220, 1050,  
1120, 1260  
**CTS-10675**  
OEM 0905-1175  
**Wash Seal**



Compatible w/MODELS:  
1050, 1100, 1120, 1200, 1220,  
1260, G7129A  
**CTS-10621**  
OEM 0905-1503  
**Seal, Pump**



Compatible w/MODELS:  
1200, 1100, G1367D, G1389A,  
G1377A  
**CTS-21347**  
OEM 5022-2175  
**Plunger Seal**



Compatible w/MODELS:  
1220, 1200, 1100  
**CTS-21678**  
OEM 0100-1516  
**PEEK™ Fitting, 1/16" OD  
(2/pk)**



Compatible w/MODELS:  
1050, 1090, 1100, 1120, 1200,  
1220, 1260, G1310A, G1311A,  
G1312A, G1376A

**11-4146 KIT**  
OEM G1312-68741  
**PM Kit, G1312 Binary  
Pump**

- Black Piston Seals, 2/pk (CTS-10417) 2
- Frit, PTFE, 5/pk (CTS-10683) 1
- Gaskets (CTS-10812) 4
- Seal Cap Assembly (CTS-A11454) 3



Compatible w/MODELS:  
1100, 1200, 1220, 1260  
**CTS-22337**  
OEM 0100-2562  
**PEEK™ Fitting, Fingertight,  
one piece, 1/16" OD, fits in  
10-32 Swagelok® ports**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:**  
1100, 1200, 1220



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1090  
**11-1240**  
OEM 5063-6591  
**Fingertight One Piece  
10-32 PEEK™ Male Nut/  
Ferrule for 1/16" OD  
Tubing, 10/pk**



Compatible w/MODELS:  
1100, 1200, 1050, 1090, 1220,  
1260, 1290  
**CTS-10843**  
OEM 5041-2168  
**Glass Solvent Filter**



Compatible w/MODELS:  
1100, 1200, 1220, 1050,  
1260, 1290  
**CTS-A11454**  
OEM 5067-4728  
**Seal Cap Assembly**



Compatible w/MODELS:  
1100, 1200, 1220, 1050,  
1120, 1260  
**11-3321**  
OEM 5062-2484  
**Wash Seal Gasket, 6/pk**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1260,  
1290, G4220A/B  
**CTS-10683**  
OEM 01018-22707  
**PTFE Frits, 5/pk**



Compatible w/MODELS:  
1100, 1200, 1260, G1312  
**CTS-21640**  
OEM 01090-87306  
**Assy, Capillary, SS, 380mm  
x 0.17 mm ID, w/Fittings**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:**  
1100, 1200, 1220



Compatible w/MODELS:  
1100, 1120, 1200, 1220, 1260  
**CTS-10835**  
OEM G1313-87201  
**Needle Assembly**



Compatible w/MODELS:  
1100, 1200, 1120, 1220, 1260,  
G1313A, G1329A/B  
**11-2605**  
OEM G1329-87017  
**Needle Seat, Std., PEEK™,  
0.17mm ID**



Compatible w/MODELS:  
1100, 1200, 1120, 1220,  
G1313A, G1329A/B  
**11-4059**  
OEM 01078-87302  
**Capillary, Loop, 100µL**



Compatible w/MODELS:  
1100, 1200, 1120, 1220, 1260,  
G1313A, G1329A/B  
**11-4148 KIT**  
OEM G1313-68719  
**PM Kit, G1329B**

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal,  
Vespel® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™,  
0.17mm ID (11-2605) 1



Compatible w/MODELS:  
1220, 1200, 1100  
**CTS-21585**  
OEM G4280-68770  
**PM Kit, 1220**

- Needle Seat, Std., PEEK™,  
0.17mm ID (11-2605) 1
- Black Piston Seals, 2/pk  
(CTS-10417) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal,  
Vespel® (600 bar) (CTS-12012) 1
- Seal Cap Assembly (CTS-A11454) 1

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:  
1100, 1200, 1220, 1260  
**11-4093**  
OEM G1312-60067  
**Outlet Ball Valve (600 bar)**



Compatible w/MODELS:  
1100, 1200, 1050, G1310A,  
G1311A, G1311C, G1312A/C,  
G1322A, G1376A,  
**CTS-10673**  
OEM 5062-8562  
**Active Inlet Valve  
Cartridge (400 bar)**



Compatible w/MODELS:  
1100, 1200, 1050, 1090, 1220,  
1260, 1290  
**CTS-10843**  
OEM 5041-2168  
**Glass Solvent Filter**



Compatible w/MODELS:  
1100, 1200, 1050, 1220, 1260,  
1290  
**CTS-A11454**  
OEM 5067-4728  
**Seal Cap Assembly**



Compatible w/MODELS:  
1100, 1200, 1050, 1090  
**CTS-A11259**  
OEM 01018-60025  
**Solvent Inlet Filter, SS**



Compatible w/MODELS:  
1100, 1200, 1050, 1220, 1260,  
1290, G4220A/B  
**CTS-10683**  
OEM 01018-22707  
**PTFE Frits, 5/pk**



Compatible w/MODELS:  
1100, 1200, 1050  
**CTS-10807**  
OEM 5063-6505  
**Outlet Valve Sieves, 10/pk**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1090  
**11-1240**  
OEM 5063-6591  
**Fingertight One Piece  
10-32 PEEK Male Nut/  
Ferrule for 1/16" OD  
Tubing, 10/pk**



Compatible w/MODELS:  
1100, 1200, 1050  
**CTS-10800 KIT**  
**Seal Wash Kit,  
Binary Pump**  
• Seals (CTS-10675) 4  
• Gaskets (CTS-10812) 4



Compatible w/MODELS:  
1100, 1200, 1050  
**CTS-10833 KIT**  
OEM G1311-68710  
**Pump Maintenance Kit**  
• Black Piston Seals, 2/pk  
(CTS-10417) 2  
• Active Inlet Cartridge (400 bar)  
(CTS-10673) 1  
• PTFE Frits (CTS-10712) 2  
• Glass Solvent Filter (CTS-10843) 2  
• Seal Cap Assembly (CTS-A11454) 1



Compatible w/MODELS:  
1100, 1200, 1050  
**CTS-10814 KIT**  
OEM G1310-68731  
**Seal Wash Kit,  
Binary Pump**  
• Seals (CTS-10675) 4  
• Gaskets (CTS-10812) 4



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:  
1100, 1200, 1050

**CTS-11284 KIT**

OEM 5065-4499

**Extended Isocratic Pump PM Kit**

- Sapphire Plunger (CTS-10303) 2
- Black Piston Seals, 2/pk (CTS-10417) 1
- Active Inlet Cartridge (400 bar) (CTS-10673) 1
- Frit, PTFE, 5/pk (CTS-10683) 1



Compatible w/MODELS: 1100, 1200, 1050, 1090, 1260, 1290

**CTS-11016 KIT**

OEM 5062-2418

**Swagelok® Style Compression Fitting Kit, 10/pk**

- Nut 10
- Front Ferrule 10
- Back Ferrule 10



Compatible w/MODELS:  
1100, 1200

**CTS-11285 KIT**

OEM G1312-68730

**Binary Pump PM Kit**

- Black Piston Seals, 2/pk (CTS-10417) 2
- Seal Cap Assembly (CTS-A11454) 3
- PTFE Frits (CTS-10712) 2
- Screen Filter (CTS-10781) 2



Compatible w/MODELS:  
1100, 1200, 1260

**CTS-11456**  
OEM 5021-1816

**Capillary, 105mm x 0.17mm ID**



Compatible w/MODELS:  
1100, 1200

**CTS-11286 KIT**

OEM G1310-68730

**PM Kit for Isocratic/ Quarternary Pump**

- Black Piston Seals, 2/pk (CTS-10417) 1
- PTFE Frits (CTS-10712) 2
- Seal Cap Assembly (CTS-A11454) 2



Compatible w/MODELS:  
1100, 1200, 1260, 1290

**CTS-21069**

OEM 5062-8517

**Frit Adapter, 4/pk**



Compatible w/MODELS: 1100, G1310A/G1311A Pump, G1313A/G1329A Autosampler

**CTS-21586 KIT**

OEM 01100-68000

**1100 Series Essential Pack, G1310A/G1311A Pump, G1313A/G1329A Autosampler**

- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- Rotor Seal, Vespel®, 2-Groove (CTS-10459) 1
- PTFE Frits, 5/pk (CTS-10683) 1
- Needle Assembly (CTS-10835) 1
- Glass Solvent Filter (CTS-10843) 4
- Frit Adapter, 4/pk (CTS-21069) 1
- Seal Cap Assembly (CTS-A11454) 1

**PUMP PARTS**

COMPATIBLE WITH **MODELS:**  
1100, 1200



Compatible w/MODELS:  
1100, 1200, 1260  
**CTS-11457**  
OEM 5021-1817  
**Capillary, 150mm x  
0.17mm ID**



Compatible w/MODELS:  
1100, 1200, 1260  
**CTS-11458**  
OEM 5021-1818  
**Capillary, 280mm x  
0.17mm ID**



Compatible w/MODELS:  
1100, 1200, 1260  
**CTS-11459**  
OEM 5021-1819  
**Capillary, 400mm x  
0.17mm ID**



Compatible w/MODELS:  
1100, 1200, 1260, G1312  
**CTS-A11456**  
OEM G1312-87306  
**Assy, Capillary, 105mm x  
0.17mm ID, w/Fittings**



Compatible w/MODELS:  
1100, 1200, 1260, G1312  
**CTS-A11459**  
OEM G1312-87303  
**Assy, Capillary, 400mm x  
0.17mm ID, w/Fittings**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:**  
1100, 1200



Compatible w/MODELS:  
1100, 1200, 1120, 1220,  
G1313A, G1329A/B  
**11-4059**  
OEM 01078-87302  
**Capillary, Loop, 100µL**



Compatible w/MODELS:  
1100, 1200, 1220, 1050, 1120,  
G1310A/B, G1311A/B/C,  
G1312A/B/C, G1376A,  
G2226A, G4302A  
**CTS-10417**  
OEM 5063-6589  
**Black Piston Seals, 2/pk**



Compatible w/MODELS:  
1050, 1100, 1120, 1200, 1220,  
1260, G7129A  
**CTS-10621**  
OEM 0905-1503  
**Seal, Pump**



Compatible w/MODELS:  
1200, 1260  
**CTS-12012**  
OEM 0101-1416  
**2 Position/6 Port  
Rotor Seal, Vespel<sup>®</sup>  
(600 bar)**



Compatible w/MODELS:  
1100, 1200, 1120, 1220, 1260,  
G1313A, G1329A/B  
**11-2605**  
OEM G1329-87017  
**Needle Seat, Std., PEEK<sup>™</sup>,  
0.17mm ID**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:  
1100, 1120, 1200, 1220, 1260

**CTS-10835**  
OEM G1313-87201  
**Needle Assembly**



Compatible w/MODELS:  
1100, 1200

**CTS-11356**  
OEM G1313-87202  
**Needle, 900µL**



Compatible w/MODEL:  
1100

**CTS-22027**  
OEM G1313-68713  
**Needle Clamp Kit**



Compatible w/MODELS: 1100,  
1200, G1313, G1313A, G1327A  
G1329A

**CTS-11287 KIT**  
OEM 5065-4498

**Extended PM Kit for Standard Autosamplers**

- Isolation Seal (CTS-11288) 1
- Rotor Seal Assy (CTS-10459) 1
- Stator Face Assy (CTS-A10678) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS: 1100,  
1200, G1313, G1313A, G1327A  
G1329A

**CTS-11283 KIT**  
OEM G1313-68730

**PM Kit for Standard Autosamplers**

- Rotor Seal Assy (CTS-10459) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS:  
1100, 1200, 1120, 1220, 1260,  
G1313A, G1329A/B

**11-4148 KIT**  
OEM G1313-68719

**PM Kit, G1329B**

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespel® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS:  
1100, 1200, G1313A, G1329A,  
G1329B

**CTS-21646**  
OEM G1329-87012

**Needle Seat, 0.12mm ID**



Compatible w/MODELS: 1100, 1200, G1313, G1327A

**CTS-10722 KIT**  
OEM G1313-68709

**Autosampler Preventative Maintenance Kit**

- Rotor Seal Assy (CTS-10459) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1
- Finger Caps, 3/pk (CTS-10834) 1

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:**  
1100, 1200



Compatible w/MODELS:  
1100, 1200

**CTS-11419**  
OEM 0100-1855  
**Rotor Seal, Vespel<sup>®</sup>**  
**for p/n 0101-0921**



Compatible w/MODELS:  
1100, 1200

**CTS-A10678**  
OEM 0100-1851  
**Stator Face Assembly**  
**for 0101-0921 Valve**



Compatible w/MODELS:  
1100, 1200

**CTS-11288**  
OEM 0100-1852  
**Isolation Seal for**  
**0101-0921 Valve**



Compatible w/MODELS:  
1100, 1200

**CTS-10459**  
OEM 0100-1853  
**Rotor Seal, Vespel<sup>®</sup>,**  
**2-Groove, 7750-040**



Compatible w/MODELS:  
1100, 1200

**CTS-A019**  
OEM 0101-0623  
**Manual Injection Valve**  
**Rotor Seal, Vespel<sup>®</sup>**



Compatible w/MODELS:  
1100, 1200

**CTS-A11329**  
OEM 0100-1859  
**Stator Face Assembly for**  
**5063-6502 Valve**

**DETECTOR LAMPS**

COMPATIBLE WITH **MODELS:**  
1100, 1200



Compatible w/MODELS:  
1100, 1200 DAD, G1315A/B,  
G1365A/B

**CTS-10473**  
OEM 2140-0590  
**Deuterium Lamp (1000 hr)**



Compatible w/MODELS:  
1100, 1200 VWD, 1120, 1220  
VWD, G1314A, G1314B,  
G1314C

**CTS-10494**  
OEM G1314-60100  
**Long Life Deuterium Lamp**  
**(2000 hr)**



Compatible w/MODELS:  
1100, 1200 DAD, G1315A/B,  
G1365A/B

**CTS-10827**  
OEM 5181-1530  
**Long Life Deuterium Lamp**  
**(2000 hr)**



Compatible w/MODELS:  
1100, 1200, 1220, 1260,  
G1315A/B, G1365A/B

**CTS-A11218**  
OEM 2140-0813  
**Long Life Deuterium Lamp**  
**(2000 hr)**



Compatible w/MODELS:  
1100 DAD, 1200 DAD

**11-4110**  
OEM 5182-1530  
**Long Life Deuterium Lamp**  
**(2000 hr)**



**PUMP PARTS**



Compatible w/MODELS:  
100A, 110A, 110B, 112, 114M,  
116, 118, 125, 126, 127, 128

**CTS-0620**  
OEM 240621

**Outlet Check  
Valve Cartridge**



Compatible w/MODELS:  
114M, 116, 118, 125, 126,  
127, 128

**CTS-2369**  
OEM 240714

**Sapphire Plunger**



Compatible w/MODELS:  
100A, 110A, 110B, 112, 114M,  
116, 118, 125, 126, 127, 128

**CTS-0621**  
OEM 240620

**Inlet Check  
Valve Cartridge**



Compatible w/MODELS:  
114M, 116, 118, 125, 126,  
127, 128

**CTS-7162**  
OEM 237162, 728770  
**Plunger Seal, Black**



Compatible w/MODELS:  
100A, 110A, 110B, 112, 114M,  
116, 118, 125, 126, 127, 128

**CTS-0721**  
OEM 240721

**Outlet Check  
Valve Assembly**



Compatible w/MODELS:  
125, 126, 127, 128

**CTS-10391**  
OEM 728772, 238627

**Plunger Wash Seal**



Compatible w/MODELS:  
100A, 110A, 110B, 112, 114M,  
116, 118, 125, 126, 127, 128

**CTS-0720**  
OEM 240720

**Inlet Check  
Valve Assembly**



Compatible w/MODELS:  
110A, 110B, 112, 114M, 116, 118,  
125, 126, 127, 128

**CTS-A033**  
OEM 240619

**Check Valve  
Filter Replacement Kit**

**AUTOSAMPLER**



Compatible w/MODELS:  
PAL®, PAL-XT®

**CTS-22020**  
OEM 100.LCTEF10

**Inlet Sleeves for Valco®  
Valves, CTC PAL®, 10/pk**

**PUMP PARTS**



Compatible w/MODELS:  
655, 6000, 6200, 6200A,  
L-7100, L-7110, L-7120, L-2130,  
L-2160U, L-8800, L-8800A,  
L-8900

**CTS-10322**  
OEM ANO-2328, 810-1033  
**Ceramic Plunger**



Compatible w/MODELS:  
L-6000A, L-6200A, L-6210,  
L-6220, L-7100, L-7110,  
L-7120

**CTS-21559**  
OEM 885-1884  
**Seal, Washing Mechanism**



Compatible w/MODELS:  
655, 6000, 6200, 6200A,  
L-2130, L-7100, L-7110, L-7120

**CTS-10394**  
OEM 655-1080  
**Pump Seal, Black**



Compatible w/MODELS:  
655, 6000, 6200, 6200A,  
L-2130, L-7100, L-7110

**CTS-10493**  
OEM ANO-0835  
**Check Valve Cartridge,  
2/pk**



Compatible w/MODELS:  
655, 6000, 6200, 6200A,  
L-2130, L-7100, L-7110, L-7120

**CTS-10547**  
OEM 655-1080  
**Pump Seal, Gold**



Compatible w/MODELS:  
L-2130, L-7100, L-7110

**CTS-A125**  
OEM ANO-0836, 810-1004  
**Inlet Check  
Valve Assembly**



Compatible w/MODELS:  
L-2130, L-7100, L-7110

**CTS-A126**  
OEM ANO-0837, 810-1005  
**Outlet Check  
Valve Assembly**

**AUTOSAMPLER**



Compatible w/MODELS:  
AS-7200, AS-7250

**CTS-10573**  
OEM ANO-0818  
**Injection Valve  
Rotor Seal**

**DETECTOR LAMPS**



Compatible w/MODELS:  
L-2400, L-2450 DAD, L-7400,  
L-7420, L-7450, L-7450A,  
L-7455

**CTS-11021**  
OEM 635-0946, 885-3570, 890-  
2430, ANO-0424, 892-2550  
**Assy, Lamp, Deuterium**



Compatible w/MODELS:  
L-2400, L-2420, L-2450

**CTS-22351**  
OEM 892-2550  
**Long Life Deuterium (D2)  
Lamp for DAD Detectors**

PUMP PARTS



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**CTS-10758**  
OEM 09907324  
**Pump Seal, High Pressure**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**CTS-10772**  
OEM 09907339  
**Pump Seal, Low Pressure**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**CTS-10757**  
OEM 02540275  
**High Pressure Seal Kit KIT**  

- Pump Seal (CTS-10758) 4
- Backup Ring (CTS-10759) 4
- O-Ring (CTS-00230-02) 4



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B,  
4, 10, 250, 400, 410, 620,  
INT. 4000, SERIES 200  
MICROPUMP

**CTS-A159**  
OEM 02540177  
**Inlet Check Valve**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B,  
4, 10, 250, 400, 410, 620,  
INT. 4000, SERIES 200  
MICROPUMP

**CTS-A157**  
OEM 02540197  
**Outlet Check Valve**



Compatible w/MODELS:  
200 SERIES

**CTS-11265 KIT**  
OEM N2910383  
**S200 Standard Pump Seals Kit**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**11-1240**  
OEM ED020005  
**Fingertight One Piece 10-32 PEEK™ Male Nut/ Ferrule for 1/16" OD Tubing, 10/pk**



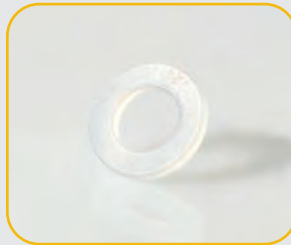
Compatible w/MODELS:  
SERIES 4, INT. 4000, SERIES  
200, 400, 410, MODEL 250  
AND 620 PUMPS BUILT AFTER  
DECEMBER 1989

**CTS-11366**  
OEM N2600124  
**Piston, High Pressure**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**CTS-00230-02**  
OEM 09902128  
**O-Ring, PTFE**



Compatible w/MODELS:  
200 SERIES, 1, 2, 3, 3B, 4,  
10, 250, 400, 410, 620,  
INT. 4000

**CTS-10759**  
OEM 02542076  
**Piston Seal Backup Ring**



Compatible w/MODELS:  
200 SERIES

**CTS-11267**  
OEM 2542313  
**Piston Backup Guide Bushing, Low Pressure**

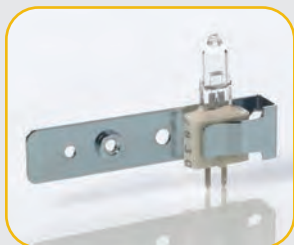
DETECTOR LAMPS



Compatible w/MODELS:  
200 Series, 785A UV/Vis  
**CTS-00025**  
OEM N2920149  
**Deuterium Lamp (1000 hr)**



Compatible w/MODELS:  
5, 7, 9, 10, 11, 12, 14, 15, 16, 17,  
18, 19, 20, 25, 35, 40, 45, 800,  
850, 900, 950, 1050, Bio 19,  
and Lambda 2 UV/Vis  
**CTS-10854**  
OEM L6022728, Old# B0160917  
**Deuterium Lamp (1500 hr)**



Compatible w/MODELS:  
10, 11, 12, 14, 15, 16, 17, 18, 19,  
20, 25, 35, 40, 45, 550, 551,  
552, 552A, 553, 559, 559A,  
800, 850, 900, 950, 1050,  
Lambda 2, Lambda Bio, and  
LC-480 PDA Spectrometers  
**11-3343**  
OEM B0114620  
**Tungsten Lamp**



Compatible w/MODEL:  
200 SERIES  
**CTS-10724**  
OEM N2930023  
**Injector Needle**

AUTOSAMPLER



Compatible w/MODEL:  
200 SERIES  
**CTS-A168**  
OEM 09923270  
**250µL Syringe**



Compatible w/MODEL:  
200 SERIES  
**CTS-A019**  
OEM 09904802  
**Rotor Seal**



Compatible w/MODEL:  
200 SERIES  
**CTS-A11329**  
OEM 7725-026  
**Stator Face Assembly**

COMPATIBLE WITH RHEODYNE®

INJECTOR VALVE



Compatible w/MODELS:  
7000, 7010, 7040, 7067  
**CTS-A083**  
OEM 7010-039  
**Rotor Seal, Vespel®**



Compatible w/MODELS:  
7010, 7725, 7725i, 9725,  
9725i, 3725-038, 3725i-038,  
3725, 3725i  
**CTS-10612**  
OEM 7010-015  
**Isolation Seal**



Compatible w/MODELS:  
7125, 7126, 7725, 7725i,  
9725  
**CTS-A019**  
OEM 7125-047  
**Rotor Seal, Vespel®**



Compatible w/MODELS:  
7725, 7725i, 7726, 9725,  
9725i  
**CTS-A11329**  
OEM 7725-026  
**Stator Face Assembly**



**MASS SPEC**



Compatible w/MODELS:  
3200, 4000, 4500, 5000,  
5500, 6500

**33-1034**  
OEM 025392  
**TIS Capillary Electrode**



Compatible w/MODELS:  
2000, QTRAP™

**CTS-21212**  
OEM 018782  
**TIS Capillary Electrode**



Compatible w/MODELS:  
4500, 5500, 6500

**CTS-21309**  
OEM 4465678  
**Rotor Seal**



Compatible w/MODELS:  
3200, 3500, 4000, 4500,  
5000, 5500, 6500

**CTS-21134**  
OEM 027471  
**1/16" Short Hex  
PEEK™ Fitting**



Compatible w/MODELS:  
3200, 3500, 4000, 4500,  
5000, 5500, 6500

**CTS-21173**  
OEM 003403  
**O-Ring**  
**(3/16" ID X 1/16", Viton™)**



Compatible w/MODELS:  
3200, 3500, 4000, 4500,  
5000, 5500, 6500

**CTS-21137**  
OEM 025348, 5045984  
**1/16" Union for TIS Probe/  
APCI for Turbo V™ Source**



Compatible w/MODELS:  
4000, 4500, 5000, 5500,  
6500

**CTS-21523**  
OEM 017809  
**O-Ring, Viton™**  
**(5.3 ID X 1.77 W)**



Compatible w/MODELS:  
3200, 4000, 4500, 5000,  
5500, 6500

**CTS-21814**  
OEM 018786  
**Union Bore, 0.15mm**



Compatible w/MODELS:  
4000, 4500, 5000, 5500,  
6500

**CTS-21189**  
OEM 026626  
**Spring, Turbo V™ Source**



Compatible w/MODELS:  
4000, 3200, 3500, 4500,  
5500, 6500

**CTS-21500 KIT**  
OEM 5058491  
**Electrode Turbo Kit, MS**

- Peek™ Fitting-Natural (CTS-21446) 1
- Spring, Turbo V™ Source (CTS-21189) 1
- O-Ring (3/16" ID X 1/16", Viton™) (CTS-21173) 1
- 1/16" Union for TIS Probe and APCI (CTS-21137) 1
- TIS Capillary Electrode (33-1034) 5



Compatible w/MODELS:  
4000, 4500, 5000, 5500,  
6500

**CTS-21102**  
OEM 025388  
**APCI Capillary Electrode**

**MASS SPEC**



Compatible w/MODELS: 3200, 3500, 4000, 4500, 5500, 6500

**CTS-21286 KIT**

OEM 5058495,  
(Old# 5043951)

**PM KIT, MS**

- 1/16" Short Hex PEEK™ Fitting (CTS-21134) 1
- Spring, Turbo V™ Source (CTS-21189) 1
- O-Ring (3/16" ID X 1/16", Viton®) (CTS-21173) 1
- TIS Capillary Electrode (33-1034) 2
- 1/16" Union for TIS Probe and APCI (CTS-21137) 1
- Fingertight One Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" OD Tubing (CTS-1818) 2
- Tubing PEEK™ Red, 1/16" OD X 0.005" ID X 31.5 in (CTS-21172) 1



Compatible w/MODELS: 4600, 5600

**CTS-21573**

OEM 1032854

**Air Intake Filter, 4600/5600 Systems**

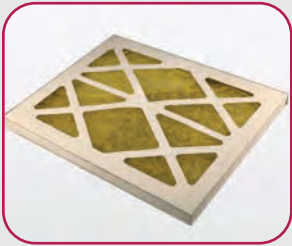


Compatible w/MODELS: 4500, 5500, 6500

**CTS-21459**

OEM 1027708

**Air Intake Filter, 4/pk**



Compatible w/MODELS: 3000, 4000, 5000

**CTS-21444**

OEM 1003712

**Air Intake Filter-Yellow**

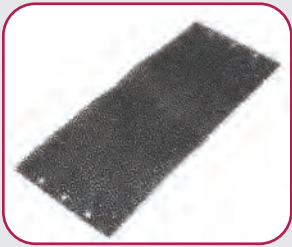


Compatible w/MODEL: LC-20AD

**CTS-21771**

OEM 4443034

**PM Kit, LC-20AD**



Compatible w/MODEL: 3200

**CTS-21572**

OEM 1017396

**Air Intake Filter**



Compatible w/MODEL: LC-20AD/AB

**CTS-21822**

OEM 4444114

**PM Kit, LC-20AD/AB**



Compatible w/MODELS: 2000, 3000, 3200, 3200 QTRAP™, 4000, 4000 QTRAP™, QTRAP™ 4500, QTRAP, 4600, 5000, 5500+, 5600, 6600, QTRAP™ 6500

**CTS-21936**

OEM 1017396

**Foam Swab, Anti-Static (50/pk)**



Compatible w/MODEL: LC-20ADXR

**CTS-21823**

OEM 4448440

**PM Kit, LC-20ADXR**



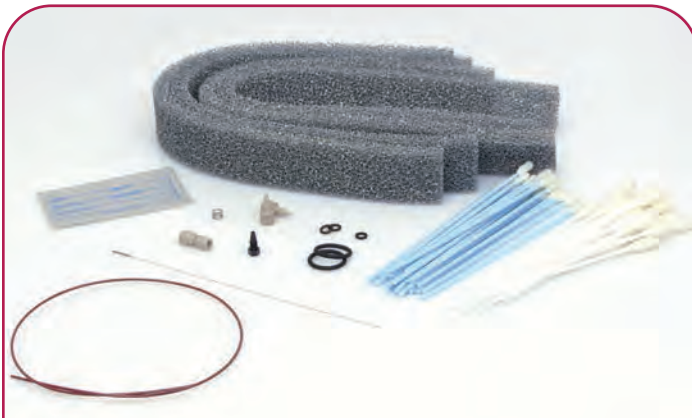
Compatible w/MODEL: LC-20AD, LC-2030, LC-40D

**CTS-21765**

OEM 4426024

**Drain Valve Assembly**

**MASS SPEC**



Compatible w/MODELS: 4500, 5500, 6500

**CTS-21568 KIT**

OEM 5054105

**PM Kit (4500, 5500, 6500)**

- |   |   |
|---|---|
| • Air Intake Filter, 4/pk (CTS-21459) 1   | • Spring, Turbo V™ Source (CTS-21189) 1                           |
| • PEEK™ Tubing-Red 1/6" OD X .005" ID X 19.685 (CTS-21592) 1                          | • O-Ring Viton® Brown .208 ID X .070" Thick (CTS-21523) 2         |
| • Label, Field Service-Sciencix (CTS- 21447) 1  | • O-Ring .750" ID X .093" Thickness (CTS-21569) 2                 |
| • Fingertight One Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" OD Tubing (CTS-1818) 2 | • Anti-Static Foam Swab-White Large Square Tip 6" (CTS-21595) 20  |
| • 1/16" Short Hex PEEK™ Fitting (CTS-21134) 1   | • TIS Capillary Electrode (33-1034) 1                             |
| • 1/16" Union for TIS Probe and APCI (CTS-21137) 1                                    | • Anti-Static Foam Swab-Blue Small Round Tip 6.25" (CTS-21594) 20 |
| • O-Ring (3/16" ID X 1/16", Viton®) (CTS-21173) 1                                     |   |



Compatible w/MODELS: 4000, 5000, 4000 QTRAP™

**CTS-21445 KIT**

OEM 028447

**PM Kit, 4000, 5000**

- |   |   |
|---|---|
| • O-Ring Viton® Brown .208 ID X .070" (CTS-21523) 2               | • Spring, Turbo V™ Source (CTS-21189) 1   |
| • PEEK™ Tubing-Red 1/6" OD X .005" ID X 19.685" (CTS-21592) 1     | • O-Ring (3/16" ID X 1/16", Viton®) (CTS-21173) 1                                     |
| • Anti-Static Foam Swab-Blue Small Round Tip 6.25" (CTS-21594) 20 | • 1/16" Union for TIS Probe and APCI (CTS-21137) 1                                    |
| • Anti-Static Foam Swab-White Large Square Tip 6" (CTS-21595) 10  | • 1/16" Short Hex PEEK™ Fitting (CTS-21134) 1   |
| • Label, Field Service-Sciencix (CTS-21447) 1                     | • Fingertight One Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" OD Tubing (CTS-1818) 2 |
| • Air Intake Filter-Yellow (CTS-21444) 1                          | • TIS Capillary Electrode (33-1034) 1   |

PUMP PARTS



Compatible w/MODELS:  
LC-10ADvp, LC-20AD/AB,  
LC-20ADXR, LC-30ADSF,  
LC-2010

**CTS-11297**  
OEM 228-35601-93,  
Old# 228-34498-91,  
228-35601-92

**Sapphire Plunger**



Compatible w/MODELS:  
LC-10ADvp, LC-20AB,  
LC-20AD, LC-20ADXR,  
LC-30AD, LC-2010

**11-3897**  
OEM 228-35602-91

**Plunger Holder**



Compatible w/MODELS:  
LC-10ADvp, LC-20AD/AB,  
LC-20ADXR, LC-30ADSF,  
LC-2010

**11-3795**  
OEM 228-35281-95

**Sapphire Plunger  
w/Holder**



Compatible w/MODEL:  
LC-10ATvp

**CTS-10584**  
OEM 228-35009-92

**Ceramic Plunger  
Assembly**



Compatible w/MODEL:  
LC-10ADvp

**11-4121**  
OEM 228-35281-91

**Ceramic Plunger Holder  
Assembly, LC-10ADvp**



Compatible w/MODELS:  
LC-20Ai, LC-20AT

**CTS-11425**  
OEM 228-35009-93

**Sapphire Plunger**



Compatible w/MODELS:  
LC-10ADvp, LC-20AD/AB,  
LC-20ADvp

**CTS-A138**  
OEM 228-35601-91,  
Old# 228-34498-92

**Ceramic Plunger  
Assembly**



Compatible w/MODEL:  
LC-30AD

**11-4073**  
OEM 228-52069-94

**LC-30AD Plunger Holder  
Assembly, UHP2  
(w/Diaphragm)**



Compatible w/MODELS:  
LC-2010, LC-10AVvp,  
LC-2030, LC-2040C,  
SPD-20A/AV, SPD-40

**CTS-21635**  
OEM 228-35097-95,  
Old # 228-35097-01

**Gasket, 2/pk**



Compatible w/MODELS:  
LC-10AD, LC-10ADvp,  
LC-20AD/AB, LC-20ADXR,  
LC-30ADSF, LC-2010,  
LC-2010 HT

**11-2891**  
OEM 228-32784-91,  
Old# 228-24311-01,  
228-31828-00

**PTFE Diaphragm, 2/pk**



Compatible w/MODELS:  
LC-2030C 3D, LC-2040C  
3D, SPD-M20A

**CTS-21774**  
OEM 228-35097-96,  
Old # 228-35097-93

**Gasket (2/pk), I-Series**



Compatible w/MODELS:  
i-SERIES, LC-30AD

**11-4122**  
OEM 228-55272-41

**PTFE Diaphragm,  
LC-30AD/1-SERIES, 2/pk**



PUMP PARTS



Compatible w/MODELS:  
LC-30AD, LC-40XR,  
LC-40XS, LC-40X3  
**11-4126**  
OEM 228-52711-93,  
Old# 228-52711-92  
**Plunger Seal and  
Back Up Ring**



Compatible w/MODELS:  
LC-7A, LC-10Ai, LC-10AS,  
LC-10AT, LC-10ATvp,  
LC-20AR  
**CTS-10340**  
OEM 228-21975-00  
**Plunger Seal**



Compatible w/MODELS:  
LC-30AD, LC-40XR,  
LC-40XS, LC-40X3  
**CTS-21677**  
OEM 228-62458-41,  
Old# 228-48735-00  
**Seal Installation Tool,  
LC-30AD**



Compatible w/MODELS:  
LC-10ATvp, LC-20AT,  
LC-2010 A/C HT, LC-HT,  
SIL-HTa, SIL-HTc, SIL-10ADvp,  
SIL-20A/AC, SIL-20ACHT,  
SIL-20ACXR, SIL-30AC,  
SIL-30ACMP, SIL-2010  
A/C HT  
**CTS-10694**  
OEM 228-35145-00  
**Plunger Seal**



Compatible w/MODELS:  
LC-10ATvp, LC-20AT,  
LC-20Ai  
**CTS-21626**  
OEM 228-35935-00  
**Rinse Seal**



Compatible w/MODELS:  
LC-10Ai, LC-10AS, LC-10AT,  
LC-10ATvp  
**CTS-10583**  
OEM 228-28499-00  
**Plunger Rinse Seal**



Compatible w/MODEL:  
LC-30AD  
**11-4150**  
OEM 228-53301-41  
**Tubing D-R Assembly**



Compatible w/MODELS:  
LC-20AD, LC-20AT,  
SIL-20A/C  
**CTS-21015**  
OEM 228-16000-17,  
Old# 228-16000-10,  
228-16000-84  
**Ferrule, 1/16", SS, 3/pk**



Compatible w/MODEL:  
LC-30AD  
**11-4152**  
OEM 228-53300-41  
**Tubing D-L Assembly**



Compatible w/MODELS:  
LC-20ADXR, LC-30ADSF,  
Nexera-i®  
**11-4133**  
OEM 228-32628-91  
**Gold Plunger Seal**



Compatible w/MODELS:  
LC-9A, LC-10AD,  
LC-10ADvp, LC-20AD/AB,  
LC-600, LC-2010 A/C HT  
**CTS-10693**  
OEM 228-35146-00,  
Old# 228-18745-00  
**Plunger Seal**



Compatible w/MODELS:  
LC-10ADvp, LC-20AD/AB  
**CTS-10963**  
OEM 228-32628-00  
**Gold Plunger Seal**

PUMP PARTS



Compatible w/MODELS:  
LC-9A, LC-10AD, LC-600

**CTS-A102**  
OEM 228-33492-91,  
Old# 228-18522-91

**Inlet Check Valve**



Compatible w/MODEL:  
LC-30AD

**11-4060**  
OEM 228-52964-95,  
Old# 228-52964-91,  
228-52964-93

**Inlet Check Valve**



Compatible w/MODELS:  
LC-9A, LC-10AD, LC-10AT,  
LC-600

**CTS-A103**  
OEM 228-32531-92,  
Old# 228-18522-92

**Outlet Check Valve**



Compatible w/MODEL:  
LC-30AD

**CTS-21462**  
OEM 228-55230-41

**Pump Head, LC-30AD**



Compatible w/MODELS:  
LC-10ADvp, LC-10AT,  
LC-10ATvp, LC-20AD/  
AB, LC-20ADXR, LC-20AT,  
LC-20AR, LC-30AD

**CTS-A11316**  
OEM 228-45707-91

**Suction Filter,  
Stainless Improved**



Compatible w/MODELS:  
LC-10ADvp, LC-10AT,  
LC-10ATvp, LC-20AD/AB,  
LC-20ADXR, LC-20AR,  
LC-20AT, LC-30AD, LC-40,  
i-SERIES

**CTS-21352**  
OEM 228-45708-91,  
Old # 228-39181-95, 228-12491-91,  
228-45708-93

**Suction Filter Assembly, SS**



Compatible w/MODELS:  
LC-10AT, LC-10ATvp

**CTS-A117**  
OEM 228-32166-91

**Inlet Check Valve**



Compatible w/MODEL:  
LC-20AD

**CTS-21045**  
OEM 228-45590-91

**SUS Tubing A**



Compatible w/MODEL:  
LC-10ADvp

**CTS-A145**  
OEM 228-39093-92

**Inlet Check Valve**



Compatible w/MODEL:  
LC-20AD

**CTS-21044**  
OEM 228-45590-92

**SUS Tubing B**



Compatible w/MODELS:  
SIL-10A, SIL-10Ai, SIL-10AXL,  
SIL-10ADvp, SIL-20 A/C,  
SIL-20ACHT, SIL-20A/CXR

**CTS-21583**  
OEM 228-18565-84,  
Old # 228-18565-00

**PEEK™ Male Nut, 5/pk**



Compatible w/MODELS:  
LC-10ADvp, LC-10ATvp

**CTS-A121**  
OEM 228-34976-91

**Outlet Check Valve**

PUMP PARTS



Compatible w/MODELS:  
i-SERIES, LC-10ADvp,  
LC-10ATvp, LC-20AD/AB XR,  
LC-30ADSF

**CTS-A11187**  
OEM 228-45705-91,  
Old# 228-45563-95

**Outlet Check Valve**



Compatible w/MODELS:  
LC-30AD, LC-30ADSF

**11-4063**  
OEM 228-53334-96

**Outlet Check Valve**



Compatible w/MODEL:  
LC-20AT

**CTS-21147**  
OEM 228-48249-42  
Old# 228-45704-92

**Inlet Check Valve**



Compatible w/MODEL:  
LC-30AD

**11-4129**  
OEM 228-35871-99

**SS Line Filter**



Compatible w/MODELS:  
LC-20AD/AB, LC-20ADXR,  
LC-20AT, LC-30ADSF,  
i-SERIES

**CTS-21145**  
OEM 228-48249-96,  
Old# 228-48249-91,  
228-45704-91, 228-45557-91

**Inlet Check Valve**



Compatible w/MODELS:  
i-SERIES, LC-10ADvp,  
LC-10AT, LC-10ATvp,  
LC-20AD/AB, LC-20ADXR,  
LC-20AR, LC-20AT,  
LC-30ADSF, LC-2010

**CTS-A11421**  
OEM 228-35871-96

**Line Filter Assembly**



Compatible w/MODELS:  
LC-20ADXR, LC-40D,  
LC-40D/XR

**CTS-21732**  
OEM 228-45705-43

**Outlet Check Valve**



Compatible w/MODELS:  
LC-10AD, LC-10ADvp,  
LC-10ATvp, LC-20AD/AB,  
LC-20Ai, LC-20AT,  
LCMS-2020, LCMS-8030,  
LCMS-8040, LCMS-8045,  
LCMS-8050

**CTS-11305**  
OEM 228-48607-91,  
Old# 228-32744-00

**PEEK™ 5µm Filter**



Compatible w/MODELS:  
LC-10AD, LC-10ADvp,  
LC-10ATvp, LC-20AD/AB,  
LC-20Ai, LC-20AT,  
LCMS-2020, LCMS-8030,  
LCMS-8040, LCMS-8045,  
LCMS-8050

**CTS-21770**  
OEM 228-48607-92

**PEEK™ Frit 5/pk**



Compatible w/MODELS:  
LC-2030, LC-2030C,  
LC-2030C 3D,  
PROMINENCE-i™

**CTS-21729**  
OEM 228-59372-46

**Performance Maintenance Kit **KIT****

- Suction Filter, Stainless Improved (CTS-A11316) 5
- Line Filter Assembly (CTS-A11421) 1
- Plunger Seal (CTS-10693) 2
- Needle Seal, PEEK™ (CTS-21527) 1



Compatible w/MODEL:  
LC-30AD

**CTS-21526**  
OEM 228-54852-00

**Jig, Diaphragm**

PUMP PARTS



Compatible w/MODEL:  
LC-20AD, LC-2030, LC-40D

**CTS-21765**  
OEM 228-45574-95  
**Drain Valve Assembly**  
**4426024 (Sciex™)**



Compatible w/MODELS:  
LC-30AD, LC-40XS/X3

**CTS-22014**  
OEM 228-57501-92  
**Line Filter Assembly,**  
**LC-30AD, pH 1-14**



Compatible w/MODEL:  
LC-20AT

**CTS-22001**  
OEM 228-42700-00  
**Spacer, Plunger Seal**



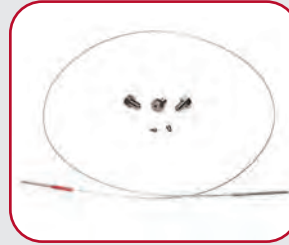
Compatible w/MODELS:  
LC-2010 (HT), SIL-20,  
SIL-HT, LC-2030

**CTS-22099**  
OEM 228-36917-01  
**Stator, LPV**



Compatible w/MODELS:  
LC-40DXS/BX3/DX3

**CTS-22004**  
OEM 228-52964-42  
**Inlet Check Valve, UHP**



Compatible w/MODEL:  
LC-30AD

**CTS-21448**  
OEM 228-53184-93  
**SS tubing and fittings,**  
**LC-30AD (ID 0.3x700mm)**

AUTOSAMPLER



Compatible w/MODELS:  
SIL-20 A/C, SIL-20ACHT,  
SIL-HT, SIL-HTa, SIL-HTc

**CTS-11312**  
OEM 228-41310-92  
**PEEK™ Rotor, HPV**



Compatible w/MODELS:  
SIL-10A, SIL-10Ai, SIL-10AXL

**CTS-A106**  
OEM 228-21217-91  
**Rotor Seal**



Compatible w/MODELS:  
LC-2010, LC-2010 HT,  
SIL-20 A/C, SIL-20ACHT,  
SIL-20ACXR, SIL-HT,  
SIL-20HTa, SIL-20HTc

**CTS-11313**  
OEM 228-36923-00  
**PEEK™ Rotor, LPV**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**11-4179**  
OEM 228-52139-00  
**HPV Rotor, SIL-30AC,**  
**SIL-30ACMP**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**11-4180**  
OEM 228-51922-00  
**LPV Rotor, SIL-30AC,**  
**SIL-30ACMP**



AUTOSAMPLER



Compatible w/MODELS:  
SIL-20 A/C, SIL-20ACHT

**CTS-11315**  
OEM 228-42325-01  
**Needle Seal, PEEK™ SIL-20**



Compatible w/MODEL:  
SIL-30AC

**CTS-21089**  
OEM 228-57729-41  
**Needle Seal, (For pH 1-14, for operation up to 130 MPa)**



Compatible w/MODELS:  
SIL-20A/AC

**CTS-21581**  
OEM 228-48258-91,  
Old# 228-48249-92  
**Needle Seal, Vespel®, SIL-20A/AC**



Compatible w/MODELS:  
LC-2010, SIL-10ADvp,  
SIL-10AXL

**CTS-10686**  
OEM 228-33355-04  
**Needle Seal, Vespel®**



Compatible w/MODELS:  
SIL-20A/AC/ACXR, i-SERIES,  
SFE-30A

**CTS-21527**  
OEM 228-50390-00  
**Needle Seal, PEEK™**



Compatible w/MODELS:  
SIL-10ADvp, SIL-10AXL/vp,  
SIL-HT, SIL-HTa, SIL-HTc

**CTS-11435**  
OEM 228-33355-01  
**Seal, Needle PEEK™**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**11-4048**  
OEM 228-53178-91  
**PEEK™ Needle Seal, SIL-30AC, SIL-30ACMP**



Compatible w/MODELS:  
LC-2010 AHT,  
LC-2010 ACHT

**CTS-21813**  
OEM 228-41540-01  
**Needle Seal, PEEK™ for LC-2010 AHT/ACHT**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**11-4052**  
OEM 228-52253-00  
**Needle Seal, SIL-30AC, SIL-30ACMP**



Compatible w/MODEL:  
SIL-40

**CTS-22000**  
OEM 228-67725-41  
**Rinse port cap, (SIL-40) 10/pk**

AUTOSAMPLER



Compatible w/MODEL:  
SIL-10ADvp

**CTS-10942**  
OEM 228-21217-97  
**Rotor Seal**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**CTS-21261**  
OEM 228-41024-95  
**Pt Coated Needle,  
30 Series**



Compatible w/MODELS:  
SIL-10A, SIL-10Ai, SIL-10AXL

**CTS-10578**  
OEM 228-25237-04  
**Syringe, 500µL**



Compatible w/MODEL:  
LC-10A/FCV-12AH/  
FCV-20AH2

**CTS-21302**  
OEM 228-21217-94  
**Rotor Seal**



Compatible w/MODELS:  
SIL-20A/AC,  
SIL-30AC/ACMP, i-SERIES

**CTS-21690**  
OEM 228-48331-92  
**Rinse Port Cap (w/hole),  
10/pk**



Compatible w/MODELS:  
LC-2010, SIL-20A/AC,  
SIL-20ACHT

**CTS-21262**  
OEM 228-41024-94  
**Needle, Uncoated 20  
Series**



Compatible w/MODELS:  
LC-2010 A/C HT, LC-HT,  
SIL-10ADvp, SIL-20A/AC,  
SIL-30AC, SIL-30ACMP

**CTS-11434**  
OEM 228-35010-91  
**Sapphire Plunger**



Compatible w/MODELS:  
SIL-20A/C, SIL-20A/CXR

**CTS-21263**  
OEM 228-41024-93  
**Pt Coated Needle,  
20 Series**



Compatible w/MODELS:  
LC-10ATvp, LC-20AT, LC-2010  
A/C HT, LC-HT, SIL-HTa,  
SIL-HTc, SIL-10ADvp,  
SIL-20A/AC, SIL-20ACHT,  
SIL-20ACXR, SIL-30AC,  
SIL-30ACMP, SIL-2010 A/C HT

**CTS-10694**  
OEM 228-35145-00  
**Plunger Seal**



Compatible w/MODELS:  
SIL-30AC, SIL-30ACMP

**CTS-21264**  
OEM 228-41024-96  
**Uncoated Needle Kit**



Compatible w/MODEL:  
LC-2010

**CTS-21564**  
OEM 228-41024-91  
**Needle, Uncoated 10 Series**



Compatible w/MODEL:  
SIL-30AC

**CTS-21422 KIT**  
OEM 228-52401-92  
**Needle Seal Kit**

**AUTOSAMPLER**



Compatible w/MODELS:  
LC-20AD, LC-20AT, SIL-AC

**CTS-21015**  
OEM 228-16000-17,  
Old# 228-16000-10,  
228-16000-84

**Ferrule, 1/16", SS, 3/pk**



Compatible w/MODELS:  
SIL-30ACMP

**CTS-21533**  
OEM 228-56950-41

**Air Filter, 2/pk  
SIL-30ACMP**



Compatible w/MODELS:  
SIL-30AC, LC-2030, LC-2040,  
LC-2060, SIL-40XR/XS/X3

**CTS-21481**  
OEM 228-53184-91

**SIL-30AC, SS Outlet Tubing,  
Nexera-i series, 0.1 x 600mm**



Compatible w/MODELS:  
SIL-20AXR/ACXR, SFE-30A

**CTS-21676**  
OEM 228-50392-00

**HPV Cap**



Compatible w/MODELS:  
i-Series, SIL-20A/AC, SIL-20A/  
AC/ACXR and SFE-30A

**CTS-21621**  
OEM 228-50452-93

**Needle Seal Kit,  
SIL-20AXR/ACXR**

**DETECTOR LAMPS**



Compatible w/MODELS:  
SPD-10A, SPD-10AV,  
SPD-10AVvp, SPD-20AV

**CTS-00135**  
OEM 228-34016-02

**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
LC-2030 3D, LC-2040 3D

**CTS-21693**  
OEM 228-34410-41,  
Old # 062-65012-04,  
228-34410-91

**Tungsten Lamp, i-Series**



Compatible w/MODELS:  
SPD-M10Avp, SPD-M20A

**CTS-21694**  
OEM 228-34016-00  
**Deuterium Lamp,  
SPD-M10Avp/M20A  
(2000hr)**



Compatible w/MODELS:  
LC-2030, LC-2040

**CTS-21630**  
OEM 228-55626-00  
**Deuterium Lamp (2000 hr),  
i-Series Assy**



Compatible w/MODELS:  
LC-2030, LC-2040,  
LC-2050, LC-2060

**CTS-22008**  
OEM 228-55626-01  
**Deuterium Lamp (2000 hr),  
i-Series, PDA**



Compatible w/MODELS:  
LC-2010, LC-2010HT

**CTS-22314**  
OEM 228-37401-00  
**Deuterium Lamp (2000 hr)**

COMPATIBLE WITH  
**THERMO/ DIONEX/THERMO ELECTRON™**

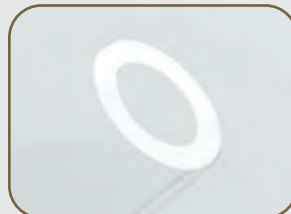
**PUMP PARTS**



Compatible w/MODELS:  
8800, 8810, P1000, P2000,  
P4000

**CTS-3102**  
OEM A3102-010

**Sapphire Plunger**



Compatible w/MODELS:  
P1000, P2000, P4000

**CTS-10396**  
OEM A4848-010

**Washer**



Compatible w/MODELS:  
8800, 8810, P1000, P2000,  
P4000

**CTS-2962**  
OEM A2962-010

**Plunger Seal, Gold**



Compatible w/MODELS:  
CONSTAMETRIC I, II,  
III, CM3000, CM3200,  
CM3500, CM4000, CM4100

**CTS-2061**  
OEM 206156001

**Plunger Seal, Gold**



Compatible w/MODELS:  
DGP-3600RS, HPG-3200RS,  
HPG-3200SD, HPG-3400RS,  
HPG-3400SD, ISO-3100BM,  
ISO-3100SD, LPG-3400RS,  
HPG-3200BX, LPG-3400SD(N),  
LPG-3400XRS and  
DGP-3600SD(N)

**CTS-22060**  
OEM 6000.5000

**Peristaltic Pump Tubing**



Compatible w/MODELS:  
Ultimate 3000 RS/SD pumps

**CTS-22098**  
OEM 6268.0111

**Filter Frit, Titanium, Solvent  
Filter, 10 µm,  
Bio-compatible (10/pk)**



**PUMP PARTS**



Compatible w/MODELS:  
 8800, 8810, P1000, P2000,  
 P4000

**CTS-2963**  
 OEM A2963-010  
**Backup Seal**



Compatible w/MODELS:  
 CONSTAMETRIC I, II, III,  
 CM3000, CM3200,  
 CM3500, CM4000, CM4100

**CTS-20612**  
 OEM 206129001  
**Plunger Seal, Black**



Compatible w/MODELS:  
 ISO-3100A, LPG-3400A,  
 DGP-3400A, HPG-3x00A,  
 HPG-3x00M, LPG-3400MB,  
 DGP-3600MB, LPG-3400AB,  
 DGP-3600AB, HPG-3200P

**CTS-21741**  
 OEM 2266.0082  
**O-Ring, PTFE 10/pk**



Compatible w/MODELS:  
 ICS-3000, ICS-5000

**11-2587**  
 OEM 063382  
**Piston Seal Wash  
 Seal/Priming Valve Seal**



Compatible w/MODELS:  
 ISO-3100SD, ISO-3100BM,  
 HPG-3200SD, HPG-3200RS,  
 HPG-3400SD, HPG-3400RS,  
 LPG-3400SD, LPG-3400RS,  
 LPG-3400XRS, DGP-3600SD,  
 DGP-3600RS, VC-P10,  
 VC-P20, VC-P32, VC-P40

**CTS-21937**  
 OEM 6040.0033  
**Piston Seals, Seal Wash  
 System, 2/pk**



Compatible w/MODELS:  
 ICS-3000, ICS-5000

**11-2588**  
 OEM 064946  
**Main Piston Seal**



Compatible w/MODELS:  
 VF-P20, VF-P10 and VF-P32

**CTS-21942**  
 OEM 6044.0295  
**Piston Seal (RP) and  
 Wash Seal, 2/pk**



Compatible w/MODEL:  
 Ultimate 3000 Series

**CTS-21406**  
 OEM 6820.0037  
**Peristaltic Pump  
 Cartridge, WPS/AC**



Compatible w/MODELS:  
 HPG-3200RS, HPG-3400RS,  
 LPG-3400RS, DGP-3600RS

**CTS-21954**  
 OEM 6266.0305  
**Piston Seal, Main, Reversed  
 Phase**



Compatible w/MODEL:  
 ISO-3100A

**CTS-21402**  
 OEM 6025.2010A  
**Seal, Support Ring/Piston**



Compatible w/MODELS:  
 WPS-3000SL, WPS-3000TBSL,  
 WPS-3000RS,  
 WPS-3000TBRS,  
 WPS-3000TXRS,  
 WPS-3000PL,  
 WPS-3000PLRS,  
 WPS-3000FC

**CTS-21571**  
 OEM 6822.0009  
**Seal Washer, Syringe,  
 WPS 5/pk**

**PUMP PARTS**



Compatible w/MODELS: ISO-3100A

**CTS-21407 KIT**

OEM 6035.1950

**Performance Maintenance Kit, U3000 Pump**

- |                                    |   |  |   |
|------------------------------------|---|--|---|
| • Piston Seal Ring Kit (CTS-21402) | 2 | • Tubing, PharMed®, 1/16" ID X 1/8" OD (51108) | 1 |
| • Disk Filter (CTS-21298)          | 1 | • Tubing, Silicone (51109)                     | 1 |
| • Check Valve (CTS-21313)          | 1 | • Monojet 412 Syringe (CTS-21400)              | 1 |
| • Or-Ring, PTFE (CTS-21305)        | 2 | • Ring Filter (CTS-21299)                      | 1 |
| • O-Ring, Silicone (CTS-21304)     | 2 |  |   |
| • Purge cap (CTS-21294)            | 1 |  |   |



Compatible w/MODELS:  
 Ultimate 3000 Series,  
 DGP-3600BM, DGP-3600RS,  
 DGP-3600SD, HPG-3200RS,  
 HPG-3200SD, HPG-3400RS,  
 HPG-3400SD, ISO-3100BM,  
 ISO-3100SD, LPG-3400BM,  
 LPG-3400RS, LPG-3400SD,  
 NCS-3500RS, NCP-3200RS,  
 VF-P20

**CTS-21743**

OEM 6041.2300,  
 Old # 6035.2300

**Valve Cartridge,  
 Bio-compatible,  
 NCS/NCP, 2G**



Compatible w/MODELS: ISO-3100SD, ISO-3100BM,  
 HPG-3200SD, HPG-3200RS, HPG-3200BX,  
 HPG-3400SD, HPG-3400RS, LPG-3400SD(N),  
 LPG-3400RS, LPG-3400XRS, DGP-3600SD(N),  
 DGP-3600RS

**CTS-21628 KIT**

OEM 6040.9502

**Peristaltic Pump Tube Kit, 2G**



Compatible w/MODELS: VF-P10, HPG-R

**CTS-21456 KIT**

OEM 6040.1956B

**Performance Maintenance (PM) Kit VF-P10, HPG-R**

- |   |   |  |   |
|---|---|--|---|
| • Valve Cartridge, Zirconia (CTS-21342)               | 2 | • Ring Filter (CTS-21299)                            | 1 |
| • Pharmed Tubing 1/16" ID x 1/8" OD (51108) 0.50ft    |   | • 9mm X 1.5mm PTFE O-Ring (CTS-21412)                | 2 |
| • 1/16" Double Barb Fitting - Clear PP (CTS-21443)    | 5 | • 32mm X 1.5mm PTFE O-Ring (CTS-21413)               | 2 |
| • 1/16" Double Barb Fitting - 90 Clear PP (CTS-21442) | 1 | • Purge Cap (CTS-21294)                              | 1 |
| • J-Style Clip Mount, Clear (CTS-21455)               | 3 | • 1.3mm ID X 2.8mm OD Silicone Tubing (51109) 4.92ft | 4 |
| • Bearing Ring (CTS-21411)                            | 4 | • Disk Filter (CTS-21298)                            | 4 |
| • Piston Seal Assembly (CTS-21318)                    | 4 | • Filter Holder Assembly (CTS-21457)                 | 4 |
|   |   | • Puritan 892-PC DBL PurSwab (51123)                 | 5 |

**AUTOSAMPLER**



Compatible w/MODEL:  
8800

**CTS-10517**  
OEM 3301-0100  
**Syringe, 500µL**



Compatible w/MODELS:  
AS100, AS300, AS1000,  
AS3000, AS3500, 8875,  
8880

**CTS-A096**  
OEM A3588-020  
**Syringe Assembly,  
250µL**



Compatible w/MODELS:  
AS100, AS300, AS1000,  
AS3000, AS3500, 8800,  
8875, 8880

**CTS-A083**  
OEM 2508-0360  
**Rotor Seal, Vespel®**



Compatible w/MODELS:  
AS100, AS300, AS1000,  
AS3000, AS3500, 8800,  
8875, 8880

**CTS-10612**  
OEM 7010-015  
**Isolation Seal,  
Rheodyne® 7010**



Compatible w/MODEL:  
WPS-3000

**11-3332**  
OEM 6822.0002  
**100µL Syringe for  
WPS-3000 Series**



Compatible w/MODELS:  
Ultimate 3000™ series,  
DGP-3600BM,  
DGP-3600RS, DGP-3600SD,  
HPG-3200RS, HPG-3200SD,  
HPG-3400RS, HPG-3400SD,  
ISO-3100BM, ISO-3100SD,  
LGP-3400BM, LPG-3400RS,  
LPG-3400SD, NCS-3500RS,  
NCP-3200RS, VF-P20

**CTS-21480**  
OEM 6041.2301  
**Valve Cartridge**



Compatible w/MODELS:  
ICS-1000, ICS-1100,  
ICS-1500, ICS-1600,  
ICS-2000, ICS-2100,  
ICS-3000 DC, ICS-5000 DC,  
ICS-6000 DC

**11-2654**  
OEM 075973  
**Rebuild Kit, VLV,  
6-Port, 6K**



Compatible w/MODEL:  
WPS-3000SL,  
WPS-3000RS,  
WPS-3000TXRS

**CTS-21505**  
OEM 6820.2432  
**Sample Needle, Viper™**

**SURVEYOR™ PLUS SYSTEMS**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1596**  
OEM 00950-01-00087  
**Piston Assembly, Sapphire**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1597**  
OEM 00950-30020  
**Piston Assembly, TZP**

COMPATIBLE WITH  
**THERMO/ DIONEX/THERMO ELECTRON™**

**SURVEYOR™ PLUS SYSTEMS**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1598**  
OEM 00950-30026  
**Check Valve Assembly,  
Inlet**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1602**  
OEM 00950-30004  
**Seal, Polyethylene, High  
Pressure, Piston**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1599**  
OEM 00950-30021  
**Check Valve Assembly,  
Outlet**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1603**  
OEM 00950-30025  
**Seal, Wash**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1601**  
OEM 00107-18008  
**Seal, GFP, High Pressure,  
Piston**



Compatible w/MODEL:  
SURVEYOR™ PLUS

**11-1604**  
OEM 00950-30009  
**Line Filter Frit**

**DETECTOR LAMPS**



Compatible w/MODEL:  
UV6000

**CTS-A123**  
OEM 108052  
**Lamp Assembly, TSP®  
UV6000 Detector (1000 hr)**



Compatible w/MODELS:  
200, 201, 203, 204,  
205, 206, 206PH, CE100,  
CE500, CE1000, CE2000,  
SP100, SP200,  
SPECTRACHROM 200,  
UV100, UV150, UV200,  
UV1000, UV2000, UV3000

**CTS-00246**  
OEM 9551-0023  
**Deuterium Lamp (1000 hr)**



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525



Compatible w/MODELS:  
510, 515, 525, 600, 610, 1515,  
1525

**CTS-21010**  
OEM 700001108  
**Cartridge Check Valve  
Housing, 2/pk**



Compatible w/MODELS:  
510, 515, 600, 610, 1515, 1525,  
2690, 2690D, 2695, 2695D,  
2795

**CTS-10600**  
OEM 700000254 (2 of 289000144)  
**Check Valve Cartridge, 2/pk**



Compatible w/MODELS:  
510, 515, 525, 600, 610, 1515,  
1525, 2690, 2690D, 2695,  
2695D, 2795

**CTS-21011 KIT**  
OEM 700000253  
**Cartridge Check Valve  
System Kit**

- Cartridge Check Valve Housing, 2/pk (CTS-21010) 1
- Check Valve Cartridge, 2/pk (CTS-10600) 1



Compatible w/MODELS:  
510, 590, 600, 610, 1515,  
1525

**CTS-5656**  
OEM WAT025656, WAT069511  
**Sapphire Plunger**



Compatible w/MODELS:  
510, 515, 590, 600, 610,  
1515, 1525

**CTS-1042**  
OEM WAT011042  
**Plunger Insertion Tool**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525, Alliance®

**CTS-21857**  
OEM WAT039803  
**Removal Tool, Seal**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525, 2690, 2690D,  
2695, 2695D, 2795

**11-2401**  
OEM 700002399  
**Check Valve Cartridge,  
Ceramic Ball & Seat, 2/pk**



**CTS-22339**  
OEM WAT022385  
**Replacement Blades,  
3/pk for WAT022384**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525



Compatible w/MODELS:  
600, 610

**CTS-10985 KIT**  
OEM WAT052675

**600/610 Performance Maintenance Kit**

- Solvent Reservoir Filter, 10µm (CTS-5531) 4
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Sapphire Plunger (CTS-5656) 2
- Plunger Seal (CTS-2294) 2
- Sparge Diffuser (CTS-10984) 4
- Reference Valve Rebuild Kit (CTS-5746) 1
- Inlet Manifold Kit (CTS-9600) 1



Compatible w/MODEL: 515

**CTS-11010 KIT**  
OEM WAT052587

**515 Performance Maintenance Kit**

- Solvent Reservoir Filter, 10µm (CTS-5531) 1
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Sapphire Plunger Kit (CTS-10475) 2
- Plunger Seal (CTS-2294) 2
- Sparge Diffuser (CTS-10984) 1



Compatible w/MODEL: 1515

**CTS-11294 KIT**  
OEM 201000113

**1515 Performance Maintenance Kit**

- Sapphire Plunger (CTS-10475-1) 2
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Plunger Seal (CTS-2294) 2
- Solvent Reservoir Filter, 10µm (CTS-5531) 1
- Reference Valve Rebuild Kit (CTS-5746) 1



Compatible w/MODEL: 1525

**CTS-11282 KIT**  
OEM 201000114

**1525 Performance Maintenance Kit**

- Sapphire Plunger (CTS-10475-1) 4
- PP Check Valve Cartridge, 2/pk (CTS-10600) 4
- Plunger Seal (CTS-2294) 4
- Solvent Reservoir Filter, 10µm (CTS-5531) 2
- Reference Valve Rebuild Kit (CTS-5746) 1

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525, 1525EF, 1525 MICRO



Compatible w/MODELS:  
515, 1515, 1525  
**CTS-10475**  
**Sapphire Plunger Kit**



Compatible w/MODELS:  
510, 515, 590, 600  
**CTS-0037**  
OEM WAT060037  
**Tube, Left Inlet Pigtail**



Compatible w/MODELS:  
515, 1515, 1525  
**CTS-10475-1**  
OEM WAS207069,  
Old# WAT20769  
**Sapphire Plunger**



Compatible w/MODELS:  
510, 515, 590, 600  
**CTS-0038**  
OEM WAT060038  
**Tube, Right Inlet Pigtail**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525  
**CTS-2294**  
OEM WAT022934  
**Plunger Seal**



Compatible w/MODELS:  
510, 515, 600, 610  
**CTS-0069**  
OEM WAT060069  
**Tubing, Head to Tee**



Compatible w/MODELS:  
510, 515, 590, 600, 610, 1515,  
1525  
**CTS-2294-04**  
OEM WAT022946  
**Plunger Seals**



Compatible w/MODELS:  
510, 590, 600  
**CTS-5464**  
OEM WAT025464  
**Clip Ring,  
Plunger Retainer**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525  
**CTS-6613**  
OEM WAT026613  
**Plunger Seal, Black**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525, 1525EF, 1525 MICRO  
**CTS-6958**  
OEM WAT069583  
**Indicator Rod Kit**



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525  
**CTS-10548**  
**Gold Plunger Seal,  
Analytical Heads**



Compatible w/MODELS:  
510, 515, 590, 600, 626,  
1515, 1515 MICRO, 1525,  
1525EF  
**CTS-5669**  
OEM WAT005081,  
Old# WAT025669  
**Oil Seal**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525, 1525EF, 1525 MICRO



**11-2610**  
**Tubing Stainless Steel**  
**1/16" OD x 0.50mm (0.020")**  
**ID x 10ft**



**11-2611**  
**Tubing Stainless Steel**  
**1/16" OD x 1mm (0.040")**  
**ID x 10ft**



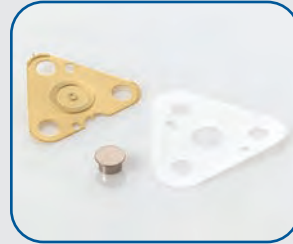
**11-2612**  
**Tubing Stainless Steel**  
**1/16" OD x 250µm (0.010")**  
**ID x 10ft**



**CTS-6809**  
OEM WAT026809  
**Mobile Phase Transfer Line, TFE, 3/16" OD x 1/8" OD x 25ft**



Compatible w/MODELS:  
510, 515, 590, 600, 610, 1515,  
1525, 1525 MICRO  
**CTS-5559**  
OEM WAT025559  
**Priming Syringe Needle**



Compatible w/MODELS:  
500, 515, 600, 1515, 1525,  
1525EF,1525 MICRO

**CTS-5746 KIT**  
OEM WAT025746

**Reference Valve Rebuild Kit**

- Button, Reference Valve 1
- Spacer, Valve Disk 1
- Diaphragm, Reference Valve 1

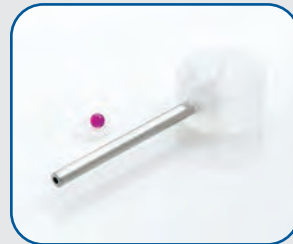


Compatible w/MODEL: 510

**CTS-0012 KIT**  
OEM WAT060012

**Insert Seal Parts Kit**

- Manifold Insert (CTS-0015) 1
- Insert Seal, PTFE (CTS-0016) 1
- Belleville Washer (CTS-9503) 2
- Flat Washer (CTS-9854) 1



Compatible w/MODEL: 510

**CTS-1106**  
OEM WAT010106

**Inlet Tube Assembly w/Ball & Seat**



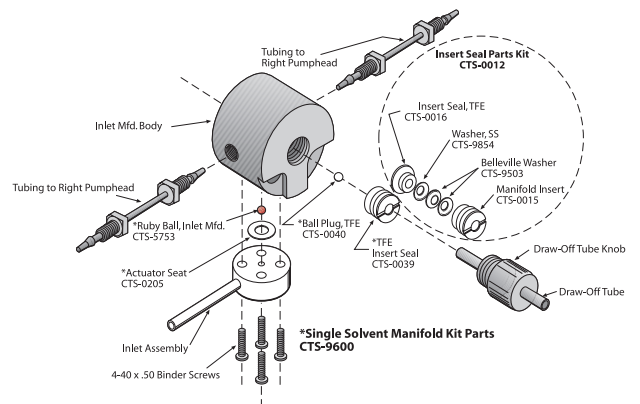
Compatible w/MODELS:  
510, 515, 590, 600, 610

**CTS-9600 KIT**  
OEM WAT060448

**Inlet Manifold Kit**

- Insert Seal Parts Kit, (CTS-0012) 1
- Ball, Plug, TFE (CTS-0040) 1
- Inlet Tube Assembly w/Ball & Seat (CTS-1106) 1

**SINGLE SOLVENT MANIFOLD**





**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 616, 625, 626, 1525 MICRO



Compatible w/MODELS:  
600, 610, 510, 515, 1515,  
1525, 1525EF, 1525 MICRO,  
2535, 2545, 2555, 2690,  
2690D, 2695, 2695D, 2700,  
ACQUITY® UPLC BSM

**CTS-5531**  
OEM WAT025531  
**Solvent Reservoir  
Filter, 10µm**



Compatible w/MODELS:  
616, 625, 626, 1525 MICRO

**CTS-10323**  
OEM WAT031788,  
Old# WAT030547

**Sapphire Plunger**  
**Note:** Does not include compression  
spring, plunger spring, and indicator rod.



Compatible w/MODELS:  
510, 515, 600, 610, 1515,  
1525, 1525 Micro, 1525EF,  
2535, 2545, 2555, 2690,  
2690D, 2695, 2695D, 2700,  
ACQUITY UPLC® BSM

**CTS-5531-05**  
OEM 289003536  
**Solvent Bottle Filter, 5/µm**



Compatible w/MODEL: e2695

**CTS-21650 KIT**  
OEM 201000313

**Performance Maintenance Kit, e2695**

- Sapphire Plunger (CTS-10476) 2
- Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) 1
- Head Plunger Seal Kit, 2/pk (CTS-10566) 1
- Wash Tube Seal Kit, 4/pk (CTS-10597) 1
- Sparge Diffuser (CTS-10984) 1
- Face Seal, 4/pk (CTS-10989) 1
- Solvent Reservoir Filter, 10µm (CTS-5531) 5
- 250µL Syringe (CTS-3109) 1
- 2µm Precolumn Filter Insert (CTS-10919) 1
- Seal Wash Face Seal (CTS-10532) 2
- Check Valve Cartridge, 2/pk (CTS-10600) 1
- Performance Autosampler Needle (CTS-7550) 1
- Washer, Small, PTFE (CTS-7321) 4
- Compression Screw, 1/16", SS (CTS-5313) 1
- Needle Wash Frit (CTS-2324) 1
- Gold Injector Seal, 2/pk (CTS-A047) 1
- Ferrule, .061 (CTS-21654) 1
- Washer, PTFE (CTS-10741-01) 1
- Zip Tie-White (CTS-21432) 2
- Label, Field-Service (CTS-21447) 1

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10566**  
OEM WAT270938, (2 of WAT270789)  
**Head Plunger  
Seal Kit, Alliance®, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10532**  
OEM WAT271017  
**Seal Wash Face Seal**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10711**  
OEM WAT271066  
**Head Plunger Seal Kit,  
Black, Alliance®, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796, 515, 600,  
610, 626  
**CTS-10984**  
OEM WAT007272  
**Sparge Diffuser**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10560**  
OEM WAT271018, (2 of WAT270160)  
**Seal Wash Plunger  
Seal, Alliance®, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10476**  
OEM WAT270959, WAT271067,  
Old# WAT270488  
**Sapphire Plunger,  
Alliance®**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10989**  
OEM WAT270939, (4 of WAT270163)  
**Face Seals, 4/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796, 717, 600  
**CTS-10919**  
OEM WAT088084  
**2µm Precolumn  
Filter Insert**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796  
**CTS-10597**  
OEM WAT270940, (4 of WAT270668)  
**Wash Tube Seal Kit, 4/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796, 717,  
717 PLUS  
**CTS-10919-5**  
OEM WAT005139  
**2µm Precolumn  
Filter Insert, 5/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796, 600, 717  
**CTS-10527**  
OEM WAT035190,  
Old# WAT084561  
**Precolumn Filter Assembly**



Compatible w/MODELS:  
2690, 2609D,  
2695, 2695D  
**CTS-10770**  
OEM 700001229  
**Waste Valve, V3  
(2-Way Solenoid Valve)**

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2795, 510, 515, 600, 610,  
1515, 1525

**CTS-10600**  
OEM 700000254 (2 of 289000144)  
**Check Valve  
Cartridge, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2700, 2535, 2545, 2555,  
510, 515, 600, 610, 1515,  
1525, 1525EF, 1525 MICRO,  
ACQUITY® UPLC BSM,

**CTS-5531**  
OEM WAT025531  
**Solvent Reservoir Filter,  
10µm**



Compatible w/MODELS:  
510, 515, 525, 600, 610, 1515,  
1525, 2690, 2690D, 2695,  
2695D, 2795

**CTS-21011 KIT**  
OEM 700000253  
**Cartridge Check Valve  
System Kit**

- Cartridge Check Valve Housing, 2/pk (CTS-21010) 1
- Check Valve Cartridge, 2/pk (CTS-10600) 1



Compatible w/MODELS:  
2795, 2695D, 2695, 2690,  
1525, 1515, 610, 600, 525,  
515, 510

**CTS-21463**  
OEM 700002761  
**Check Valve Cartridge,  
Ceramic, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2795 510, 515, 600, 610,  
1515, 1525

**11-2401**  
OEM 700002399  
**Check Valve Cartridge,  
Ceramic Ball & Seat, 2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 2796

**CTS-A094**  
OEM WAT270941  
**Check Valve Cartridge,  
2/pk**



Compatible w/MODELS:  
2690, 2690D, 2695,  
2695D, 2790, 2795, 2796

**CTS-A11431-02**  
OEM 700002332  
**Cartridge Check Valve  
Housing, 2/pk**



Compatible w/MODELS: 2690, 2690D, 2695, 2695D, 2790, 2795

**CTS-11080 KIT**  
OEM 700004073  
**Alliance® Solvent Manager Performance  
Maintenance Kit**

- Sapphire Plunger (CTS-10476) 2
- Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) 1
- Head Plunger Seal Kit, 2/pk (CTS-10566) 1
- Wash Tube Seal Kit, 4/pk (CTS-10597) 1
- 2µm Precolumn Filter Insert (CTS-10919) 1
- Face Seal, 4/pk (CTS-10989) 1
- PP Check Valve Cartridge, 2/pk (CTS-10600) 1
- Seal Wash Face Seal (CTS-10532) 2

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®, ARC™



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 717  
**CTS-5313**  
OEM WAT025313  
**Compression Screw,  
1/16", SS**



**11-2610**  
**Tubing Stainless Steel  
1/16" OD x 0.50mm  
(0.020") ID x 10ft**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 717  
**CTS-12016**  
OEM WAT005070  
**Compression Screw, 1/16"  
SS, 10/pk**



**11-2611**  
**Tubing Stainless  
Steel 1/16" OD x 1mm  
(0.040") ID x 10ft**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D  
**CTS-2330**  
OEM WAT022330  
**Ferrule, SS**



**11-2612**  
**Tubing Stainless Steel  
1/16" OD x 250µm  
(0.010") x 10ft**



MODEL: 2690, 2690D,  
2695, 2695D  
**11-1239**  
OEM WAT005063  
**Ferrule, 1/16", SS, 10/pk**



**CTS-6809**  
OEM WAT026809  
**Mobile Phase Transfer  
Line, TFE, 3/16" OD x  
1/8" OD x 25ft**



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2790, 2795, 717  
**CTS-21012 KIT**  
OEM WAT025604  
**Compression Screws &  
Ferrules, 5/pk**  
• Ferrule, SS (CTS-2330) 5  
• Compression Screw, 1/16", SS  
(CTS-5313) 5



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
432, nanoACQUITY® HDX  
MGR  
**CTS-9733**  
OEM WAT097332  
**SS Union,  
Zero Dead Volume**



Compatible w/MODELS:  
ACQUITY® Arc™ QSM-R,  
2690, 2695, 2790, 2795,  
2796, 2690D, 2695D and  
Alliance®  
**CTS-21852**  
OEM 700010661  
**Plunger, Sapphire,  
ACQUITY® Arc™ (2/pk)**



**PUMP PARTS & AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

**CTS-10988 KIT**

OEM WAT270944

**2690/2695 Performance Maintenance Kit**

- Sapphire Plunger (CTS-10476) 2
- Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) 1
- Head Plunger Seal Kit, 2/pk (CTS-10566) 1
- Wash Tube Seal Kit, 4/pk (CTS-10597) 1
- Sparge Diffuser (CTS-10984) 1
- Face Seal, 4/pk (CTS-10989) 1
- Solvent Reservoir Filter, 10µm (CTS-5531) 4
- 250µL Syringe (CTS-3109) 1
- 2µm Precolumn Filter Insert (CTS-10919) 1
- Seal Wash Face Seal (CTS-10532) 2
- PP Check Valve Cartridge, 2/pk (CTS-10600) 1
- Seal Pack Rebuild Kit: (CTS-10839) 1
  - Wash Tube Seal (CTS-10598) 1
  - Tube, Seal Wash (CTS-10739) 1
  - PTFE Washer (CTS-10741-01) 1
  - Filter Retainer (CTS-10785) 1
  - Lower Wash Seal Frit (CTS-10788) 1
  - Needle Wash Frit (CTS-2324) 1
  - TFE Washer (CTS-7321) 1
  - Needle Assembly (CTS-7550) 1
  - Gold Injector Seal (CTS-A047) 2
  - Ferrule, SS (CTS-2330) 1
  - Compression Screw, 1/16", SS (CTS-5313) 1



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

**CTS-11380 KIT**

**2690/2695 Performance Maintenance Kit w/Seal Pack**

- Sapphire Plunger (CTS-10476) 2
- Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) 1
- Head Plunger Seal Kit, 2/pk (CTS-10566) 1
- Wash Tube Seal Kit, 4/pk (CTS-10597) 1
- 2µm Precolumn Filter Insert (CTS-10919) 1
- Sparge Diffuser (CTS-10984) 1
- Face Seal, 4/pk (CTS-10989) 1
- Seal Pack Assembly Kit (CTS-11222) 1
- 250µL Syringe (CTS-3109) 1
- Solvent Reservoir Filter, 10µm (CTS-5531) 4
- PP Check Valve Cartridge, 2/pk (CTS-10600) 1



Compatible w/MODELS: 2690, 2695, 2690D, 2695D and Alliance®

**CTS-21707 KIT**

OEM 700011783

**Seal Pack Rebuild Kit**

- Washer, PTFE (CTS-10741-01) 1
- Needle Wash Frit (CTS-2324) 1
- Compression Screw (CTS-5313) 1
- Washer, Small, PTFE (CTS-7321) 4
- Performance Autosampler Needle (CTS-7550) 1
- Gold Injector Seal, 2/pk (CTS-A047) 1
- Ferrule, .061 (CTS-21654) 1
- Zip Tie-White 2

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D, 2790, 2795

**CTS-3109**  
OEM WAT073109  
**250µL Syringe**



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D, 2790, 2795

**CTS-3195**  
OEM WAT073195  
**250µL Syringe Tip**



Compatible w/MODELS:  
717, 2690, 2690D, 2695,  
2695D

**CTS-2324**  
OEM WAT072324  
**Needle Wash Frit**



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D, 2790, 2795

**CTS-3209**  
OEM WAT077347  
**Syringe Seal,  
250µL/2500µL**



Compatible w/MODELS:  
2690, 2695, 2690D, 2695D

**CTS-A047**  
OEM 700002760, WAT033276  
**Gold Injector Seal, 2/pk**



Compatible w/MODELS:  
717, 2690, 2690D

**CTS-10285**  
OEM WAT045407, WAT078800  
**TFE 3-Way Valve 4 (V4)**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D,  
2795

**CTS-10788-5**  
OEM 70001318, (5 of 415000230)  
**Needle Wash Frit, 5/pk**



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D

**CTS-7550**  
OEM 700001247,  
Old# WAT075507, WAT077233  
**Performance Autosampler  
Needle**



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D

**CTS-10761 KIT**  
OEM WAT045424  
**HPMV 1 & 2 Rebuild Kit  
w/Spool**

- O-Ring, TFE (CTS-1010T) 1
- HPMV Gold Seals,  
2/pk (CTS-10692) 1
- Spool Assembly (CTS-A155) 1
- Bullet, Seal Insertion (CTS-11281) 1



Compatible w/MODELS:  
2690, 2690D, 2695, 2695D

**CTS-11222 KIT**  
OEM 700002791  
**Seal Pack Assembly Kit**



Compatible w/MODELS:  
717, 2690, 2690D, 2695,  
2695D

**CTS-10692**  
OEM WAT045454  
**HPMV Gold Seals, 2/pk**



Compatible w/MODELS:  
717, 2690, 2690D, 2695,  
2695D

**CTS-1010T**  
OEM WAT097387  
**O-Ring, TFE**



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

**CTS-10839 KIT**  
OEM WAT271019  
**Seal Pack Rebuild Kit**

- |                                    |   |   |   |
|------------------------------------|---|---|---|
| • Wash Tube Seal (CTS-10598)       | 1 | • TFE Washer (CTS-7321)                     | 1 |
| • Tube, Seal Wash (CTS-10739)      | 1 | • Needle Assembly (CTS-7550)                | 1 |
| • PTFE Washer (CTS-10741-01)       | 1 | • Gold Injector Seal (CTS-A047)             | 2 |
| • Filter Retainer (CTS-10785)      | 1 | • Ferrule, SS (CTS-2330)                    | 1 |
| • Lower Wash Seal Frit (CTS-10788) | 1 | • Compression Screw, 1/16" SS<br>(CTS-5313) | 1 |
| • Needle Wash Frit (CTS-2324)      | 1 |   |   |

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS: 717, 717 PLUS

**CTS-10987 KIT**  
OEM WAT052669

**717 Performance Maintenance Kit**

- Seal Pack Kit (CTS-10324S) 1
- 250µL Syringe (CTS-3109) 1
- Filter, Foam 45 Ppi, 2.3x11.5" (CTS-11063-02) 1
- Filter, Foam 45 Ppi, 2x7" (CTS-11063-03) 2



Compatible w/MODEL: 717

**CTS-10324S**  
OEM WAT045559

**Seal Pack w/Needle**



Compatible w/MODELS:  
717, 600, 2690, 2690D,  
2695, 2695D, 2790, 2795,  
2796

**CTS-10919**  
OEM WAT088084

**2µm Precolumn  
Filter Insert**



Compatible w/MODELS:  
717, 717 PLUS, 2690, 2690D,  
2695, 2695D, 2790, 2795,  
2796

**CTS-10919-5**  
OEM WAT005139

**2µm Precolumn  
Filter Insert, 5/pk**



Compatible w/MODELS:  
717, 600, 2690, 2690D, 2695,  
2695D, 2790, 2795, 2796

**CTS-10527**  
OEM WAT035190,  
Old# WAT084561

**Precolumn Filter Assembly**



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM,  
ACQUITY® UPLC I2V BSM,  
ACQUITY® UPLC BSM,  
nanoACQUITY UPLC  
BSM/ASM

**CTS-11121-02**  
OEM 700002598

**Wash Seal, 2/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO  
QSM, ACQUITY® H-CLASS  
QSM, ACQUITY® I-CLASS  
BSM, ACQUITY® ISOCRATIC  
SOLVENT MGR, ACQUITY®  
M-CLASS μASM, ACQUITY®  
M-CLASS μBSM, ACQUITY®  
UPLC I2V BSM, ACQUITY®  
UPLC BSM, nanoACQUITY  
UPLC BSM/ASM

**CTS-11093-02**  
OEM 700002600

**Plunger, 2/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM,  
ACQUITY® UPLC I2V BSM,  
ACQUITY® UPLC BSM,  
nanoACQUITY UPLC  
BSM/ASM

**CTS-11119-02**  
OEM 700002599

**Head Plunger Seal, 2/pk**



Compatible w/MODELS:  
ACQUITY® M-CLASS μASM,  
ACQUITY® M-CLASS μBSM

**CTS-21095**  
OEM 700009839

**Seal Wash (0.0787 ID, Fixed, Bio) 2/pk**



Compatible w/MODELS: ACQUITY® UPLC BSM

**CTS-11091 KIT**

OEM 201000173

**ACQUITY® BSM Performance Maintenance Kit**

- |  |   |   |   |
|--|---|---|---|
| • O-Ring, PTFE (CTS-11092)                                   | 4 | • Wash Seal, 2/pk (CTS-11121-02)                        | 2 |
| • Plunger, 2/pk (CTS-11093-02)                               | 2 | • SS Primary Inlet CV Filter (CTS-A11123)               | 2 |
| • UPLC Primary Check Valves, 2/pk (CTS-A11094-02)            | 1 | • Tube Assy, SSV to In-line Filter (CTS-A11129)         | 2 |
| • UPLC Check Valve, Double Ball & Seat, 2/pk (CTS-A11095-02) | 1 | • Tube Assembly, Transducer to Check Valve (CTS-A11133) | 2 |
| • Filter, Air, Pump Handle (CTS-11115)                       | 1 | • 50μL Std. Zirconia Mixer (CTS-A11135)                 | 1 |
| • Filter, Air, ACQUITY® Pump (CTS-11116)                     | 1 | • Solvent Bottle Filter, 7/pk (CTS-5531-07)             | 1 |
| • Head Plunger Seal, 2/pk (CTS-11119-02)                     | 2 |   |   |



Compatible w/MODELS: ACQUITY® UPLC BSM, ACQUITY® UPLC I2V BSM

**CTS-11371 KIT**

OEM 201000197

**ACQUITY® I2V BSM Performance Maintenance Kit**

- |   |   |  |   |
|---|---|--|---|
| • O-Ring, PTFE (CTS-11092)                                    | 4 | • SS Filter Frit Replacement Cartridge, 2/pk (CTS-11415) | 1 |
| • Plunger, 2/pk (CTS-11093-02)                                | 2 | • 50μL Std. Zirconia Mixer (CTS-A11135)                  | 1 |
| • UPLC Check Valves, Double Ball & Seat, 2/pk (CTS-A11095-02) | 1 | • Cartridge, Intelligent Valve, 2/pk (CTS-A11336-02)     | 1 |
| • Filter, Air, Pump Handle (CTS-11115)                        | 1 | • Tube Assy, Transducer to Check Vlv, I2V (CTS-A11372)   | 2 |
| • Filter, Air, ACQUITY® Pump (CTS-11116)                      | 1 | • Tube Assy, SSV to I2V (CTS-A11374)                     | 2 |
| • Head Plunger Seal, 2/pk (CTS-11119-02)                      | 2 | • Solvent Bottle Filter, 7/pk (CTS-5531-07)              | 1 |
| • Wash Seal, 2/pk (CTS-11121-02)                              | 2 |  |   |

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC BSM  
**CTS-11415**  
OEM 700002913  
**SS Filter Frit Replacement Cartridge, 2/pk**



Compatible w/MODELS:  
ACQUITY® I-Class BSM,  
ACQUITY® M-Class μASM,  
ACQUITY® M-Class μBSM,  
ACQUITY® UPLC Binary SM  
**CTS-21118**  
OEM 700003785  
**Filter Cartridge w/Lock Ring, Titanium, 2/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM  
**CTS-A11344**  
OEM 700005173  
**Filter, GPV, 4/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM,  
ACQUITY® I-CLASS BSM,  
ACQUITY® ISOCRATIC SOLVENT MGR,  
ACQUITY® M-CLASS μASM, ACQUITY® M-CLASS μBSM,  
ACQUITY® UPLC I2V BSM, ACQUITY® UPLC BSM, nanoACQUITY UPLC BSM/ASM  
**CTS-11092**  
OEM WAT076152  
**O-Ring, PTFE**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® I-CLASS SM-FTN, ACQUITY® UPLC I2V BSM, ACQUITY® UPLC BSM  
**CTS-5531-07**  
OEM 700003616  
**Solvent Bottle Filter, 7/pk**



Compatible w/MODEL: ACQUITY® ISM  
**CTS-21692 KIT**  
OEM 201000286

**ACQUITY® ISM Performance Maintenance Kit**

- SS Filter Frit Replacement Cartridge, 2/pk (CTS-11415) 1
- ACQUITY® H-Class Filter Assy, 22 μL (CTS-21196) 1
- UPLC Check Valve Assy, Spring Loaded (CTS-21100) 1
- Plunger, 2/pk (CTS-11093-02) 1
- O-Ring, PTFE (CTS-11092) 1
- Seal Wash (0.0787 ID, Fixed) 2/pk (11-4181) 1
- Head Plunger Seal, 2/pk (CTS-11119-02) 1
- Tubing, Teflon (CTS-21138) 1
- Check Valve, Double Ball & Seat (CTS-A11095) 1
- Solvent Filter, 10μm (CTS-21256) 2
- Filter, Air, Doo (CTS-11370) 1



Compatible w/MODEL: ACQUITY® H-CLASS QSM  
**CTS-11335 KIT**  
OEM 201000233

**ACQUITY® H-Class QSM Performance Maintenance Kit**

- O-Ring, PTFE (CTS-11092) 2
- Plunger, 2/pk (CTS-11093-02) 1
- Check Valve, Double Ball & Seat (CTS-A11095) 1
- Head Plunger Seal, 2/pk (CTS-11119-02) 1
- Wash Seal, 2/pk (CTS-11121-02) 1
- Cartridge, Intelligent Valve (CTS-A11336) 1
- Tube Assembly, Transducer to Check Valve (CTS-A11342) 1
- Filter, GPV, 4/pk (CTS-A11344) 1
- Filter, Air, Door (CTS-11370) 1
- Mixer Assembly, 100μL (CTS-A11376) 1
- Solvent Reservoir Filter, 10μm (CTS-5531) 5

**PUMP PARTS**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® H-CLASS Bio QSM,  
ACQUITY® M-CLASS μASM,  
ACQUITY® M-CLASS μBSM  
**CTS-21192**  
OEM 700005414  
**Cartridge, BioACQUITY®, I2V**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
UPLC® BSM, nanoACQUITY®  
UPLC BSM/ASM  
**CTS-21829**  
OEM 700005221  
**Washer, PEEK™ for  
Check Valve**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® ISM  
**11-4181**  
OEM 700006048  
**Seal Wash (0.0787 ID, Fixed)  
2/pk**



Compatible w/MODELS:  
ACQUITY® UPLC HIGH  
TEMPERATURE COLUMN  
HEATER, ACQUITY® UPLC  
COLUMN HEATER MODULE,  
ACQUITY® UPLC COLUMN  
HEATER/COOLER, ACQUITY®  
UPLC COLUMN MGR  
**11-2414**  
OEM 700003114  
**PEEK™ Ferrule, 1/16", 10/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS,  
ACQUITY® APC pISM  
**CTS-21196**  
OEM 205000731  
**ACQUITY® H-Class Filter  
Assy, 22μL**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC BSM,  
nanoACQUITY UPLC BSM/ASM  
**CTS-A11094-02**  
OEM 700002596  
**UPLC Primary Check Valve  
Assy, 2/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM  
**CTS-A11095**  
OEM 700005164  
**Check Valve, Double Ball  
& Seat**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO QSM,  
ACQUITY® M-CLASS μBSM,  
ACQUITY® M-CLASS ASM.  
**CTS-21129**  
OEM 700005415  
**Check Valve, TI**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM  
**CTS-A11336**  
OEM 700005165  
**Cartridge, Intelligent Valve**



Compatible w/MODELS:  
ACQUITY® UPLC I2V BSM,  
ACQUITY® UPLC BSM  
**CTS-A11135**  
OEM 700002911  
**50μL Std. Zirconia Mixer**



**PUMP PARTS**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM  
**CTS-A11376**  
OEM 700005119  
**Mixer Assembly, 100µL**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC BSM,  
ACQUITY® UPLC I2V BSM  
**CTS-A11374**  
OEM 430001443  
**Tube Assy, SSV to I2V**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO  
QSM, ACQUITY® I-CLASS  
BSM, ACQUITY® UPLC I2V  
BSM, ACQUITY® UPLC BSM,  
nanoACQUITY UPLC  
BSM/ASM  
**CTS-A11095-02**  
OEM 700002968  
**UPLC Check Valve,  
Double Ball & Seat, 2/pk**



Compatible w/MODEL:  
ACQUITY® ISM  
**CTS-21256**  
OEM 289009874  
**Solvent Filter, 10µm**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC I2V BSM  
**CTS-A11336-02**  
OEM 700003563  
**Cartridge, Intelligent Valve,  
2/pk**



Compatible w/MODEL:  
ACQUITY® ISM  
**CTS-21828**  
OEM 700010196  
**Solvent Filter, 10µm, 2/pk**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® ISOCRATIC  
SOLVENT MGR, ACQUITY®  
M-CLASS µASM, ACQUITY®  
M-CLASS µBSM, ACQUITY®  
UPLC I2V BSM, ACQUITY®  
UPLC BSM, nanoACQUITY  
UPLC BSM/ASM  
**CTS-A11123**  
OEM 289003547  
**SS Primary Inlet Check  
Valve Filter**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® ISOCRATIC  
SOLVENT MGR, ACQUITY®  
M-CLASS µASM, ACQUITY®  
M-CLASS µBSM, ACQUITY®  
UPLC I2V BSM, ACQUITY®  
UPLC BSM, nanoACQUITY  
UPLC BSM/ASM  
**CTS-A11123-02**  
OEM 700002912  
**SS Primary Inlet Check  
Valve Filter Kit, 2/pk**



Compatible w/MODELS:  
ACQUITY® H-CLASS QSM,  
ACQUITY® ISOCRATIC  
SOLVENT MGR, ACQUITY®  
M-CLASS µASM, ACQUITY®  
M-CLASS µBSM  
**CTS-A11342**  
OEM 430002357  
**Tube Assembly,  
Transducer to Check Valve**



Compatible w/MODELS:  
ACQUITY® UPLC BSM,  
OPEN ARCHITECTURE  
UPLC, UPLC W/ONLINE  
SPE TECHNOLOGY  
**CTS-A11145**  
OEM 430001486  
**Tube Assy, System Outlet,  
SDS**



**PUMP PARTS & AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC BSM,  
ACQUITY® UPLC I2V BSM

**CTS-A11372**  
OEM 430001773  
**Tube Assy, Transducer to  
Check Valve, I2V**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO  
QSM, ACQUITY® H-CLASS  
QSM

**CTS-11370**  
OEM 700005167  
**Filter, Air, Door**



Compatible w/MODELS:  
nanoACQUITY UPLC BSM/  
ASM, nanoACQUITY UPLC  
w/2D TECHNOLOGY

**CTS-A11129**  
OEM 430001470  
**Tube Assy, SSV to In-line  
Filter**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC I2V BSM,  
ACQUITY® UPLC BSM

**CTS-11115**  
OEM 700002633  
**Filter, Air, Pump Handle**



Compatible w/MODELS:  
ACQUITY® UPLC BSM,  
nanoACQUITY UPLC BSM/  
ASM

**CTS-A11133**  
OEM 430001121  
**Tube Assembly,  
Transducer to Check Valve**



Compatible w/MODELS:  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPC<sup>2</sup> BSM,  
ACQUITY® UPLC I2V BSM,  
ACQUITY® UPLC BSM

**CTS-11116**  
OEM 700002632  
**Filter, Air, ACQUITY® Pump**



Compatible w/MODEL:  
I-CLASS BSM

**CTS-21075**  
OEM 430002901  
**Assy, Tubing, BSM Outlet  
to SM**



Compatible w/MODEL:  
ACQUITY® Arc™ QSM-R

**CTS-21863**  
OEM 700010664, 289001771  
**Primary Check Valve, 1/pk**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR

**11-3595**  
OEM 700002569  
**2.5mL Wash Syringe**



Compatible w/MODEL:  
ACQUITY® UPLC SAMPLE  
MGR

**CTS-A11142**  
OEM 430001084  
**Tube Assy, Inject Outlet**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, ACQUITY® H-CLASS  
BIO SM-FTN, ACQUITY®  
H-CLASS SM-FTN, ACQUITY®  
I-CLASS SM-FTN

**CTS-21469**  
OEM 410001347  
**250µL Syringe, High Pressure**

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR, ACQUITY®  
UPLC I-CLASS

**CTS-21471**  
OEM 430001325

**Sample Loop, 50µL**



Compatible w/MODEL:  
ACQUITY® UPLC SAMPLE  
MGR

**CTS-A11151**  
OEM 700002644

**Needle Assembly, PEEK™**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR

**CTS-A11381**  
OEM 205000362

**Needle, SS, 30µL**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR

**CTS-11149**  
OEM 700002572

**Needle Seal O-Ring,  
002 Kalrez**



Compatible w/MODEL:  
ACQUITY® UPLC SAMPLE  
MGR

**CTS-12015 KIT**  
OEM ACQUITY® Everflow Injector  
Pod/Cartridge (289006464)

**Rotor Seal & Pod Repair  
Kit, Vespel®, 3-Groove, 3  
pin for ACQUITY® Everflow  
Injector Pod/Cartridge**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR, OPEN  
ARCHITECTURE UPLC

**CTS-A11147**  
OEM 430001326

**Sample Loop, 10µL**



Compatible w/MODEL:  
ACQUITY® I-CLASS SM-FTN

**CTS-21240 KIT**  
OEM 289006464, 201000259

**Performance Maintenance  
Kit \*Injector Valve  
Cartridge (289006464) not  
included \*Rotor Seal & Pod  
Repair Kit Included**



Compatible w/MODELS: ACQUITY® UPLC SAMPLE MGR

**CTS-11141 KIT**  
OEM 201000174

**ACQUITY® SM Performance Maintenance Kit**  
**\*Injector Valve Cartridge (700005236) not included**  
**\*Rotor Seal & Pod Repair Kit included**

- 2.5mL Wash Syringe (11-3595) 2
- Rotor Seal & Pod Repair Kit, Vespel® (CTS-A11145) 1
- 3-Groove for ACQUITY® Everflow Injector Pod/Cartridge (700002765) (11-4134) 1
- Needle Seal O-Ring, 002 Kalrez (CTS-11149) 1
- Filter, Air Chassis (CTS-11150) 1
- Tube Assy, Inject Outlet (CTS-A11142) 1
- Tube Assy, System Outlet, SDS (CTS-A11145) 1
- Sample Loop, 10µL (CTS-A11147) 1
- Needle Assembly, PEEK™ (CTS-A11151) 1
- 100µL Sample Metering Syringe, HP (CTS-A11167) 1

**AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO QSM,  
ACQUITY® H-CLASS SM-FTN,  
ACQUITY® I-CLASS SM-FTN

**11-2570**  
OEM 405011492

**Needle Seat**



Compatible w/MODEL:  
ACQUITY® UPLC SAMPLE  
MGR

**11-4134 KIT**  
OEM ACQUITY® Everflow Injector  
Pod/Cartridge (700002765)

**Rotor Seal & Pod Repair  
Kit, Vespel®, 3-Groove for  
ACQUITY Everflow Injector  
Pod/Cartridge (700002765)**



Compatible w/MODELS:  
ACQUITY® H-CLASS SM-FTN,  
ACQUITY® I-CLASS SM-FTN

**11-2591**  
OEM 405008854

**Needle Guide**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO  
SM-FTN, ACQUITY® H-CLASS  
SM-FTN, ACQUITY® I-CLASS  
SM-FL, ACQUITY® I-CLASS  
SM-FTN, ACQUITY® M-CLASS  
µSM, ACQUITY® UPC<sup>2</sup> SM-FL,  
ACQUITY® UPLC SAMPLE MGR,  
nanoACQUITY UPLC SAMPLE  
MGR

**CTS-A11167**  
OEM 700002570

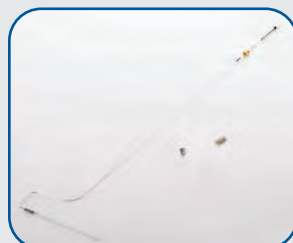
**100µL Sample Metering  
Syringe, HP**



Compatible w/MODELS:  
ACQUITY®, H-Class, I-Class

**CTS-21323**  
OEM 700005279

**Needle Assembly w/Guide,  
FTN, 30µL**



Compatible w/MODELS:  
ACQUITY® I-CLASS SM-FTN

**CTS-21287 KIT**  
OEM 700008977

**Needle Kit, 15µL with  
Needle Seat and Needle  
Guide 18KPSI**



Compatible w/MODEL:  
ACQUITY® H-CLASS

**11-3602**  
OEM 430002452

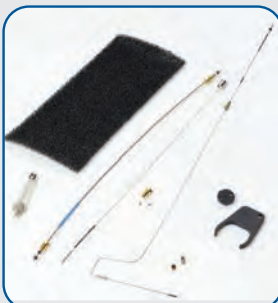
**Tubing, Pump Outlet, GP**



Compatible w/MODELS:  
ACQUITY® H-CLASS SM-FTN

**11-2569 KIT**  
OEM 700005234

**Seal Extension Tube**



Compatible w/MODELS:  
ACQUITY® H-CLASS SM-FTN

**11-3601 KIT**  
OEM 201000234

**ACQUITY® H-Class SM-FTN  
Performance Maintenance Kit**  
**\*Injector Valve Cartridge  
(700005236) not included**  
**\*Rotor Seal & Pod Repair Kit  
included**



Compatible w/MODELS:  
ACQUITY® H-CLASS SM-FTN

**11-4116 KIT**  
OEM 700005215

**Sample Needle Kit, 15µL**

- Seal Extension Tube (11-2569) 1
- Tubing, Pump Outlet, GP (11-3602) 1
- Filter, Air, Side Panel (11-3606) 1
- Sample Needle Kit, 15µL (11-4116) 1
- Rotor Seal & Pod Repair Kit, Vespel®, 3-Groove for ACQUITY® Everflow Injector Pod/Cartridge (700002765) (11-4134) 1
- 100µL Sample Metering Syringe, HP (CTS-A11167) 1

**PUMP PARTS & AUTOSAMPLER**

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO QSM,  
ACQUITY® H-CLASS BIO SM-FTN,  
ACQUITY® I-CLASS BSM, ACQUITY®  
UPLC BSM, OPEN ARCHITECTURE  
UPLC, nanoACQUITY UPLC  
SAMPLE MGR

**11-2525**  
OEM 700002634

**1/4" Short Comp. Screw  
(Gold-Plated), 10/pk**



Compatible w/MODELS:  
ACQUITY® CM-30S, ACQUITY®  
H-CLASS BIO QSM, ACQUITY®  
H-CLASS BIO SM-FTN,  
ACQUITY® H-CLASS QSM,  
ACQUITY® I-CLASS BSM,  
ACQUITY® UPLC BSM, OPEN  
ARCHITECTURE UPLC,  
nanoACQUITY HDX MGR,  
nanoACQUITY UPLC BSM/ASM

**11-2526**  
OEM 700002635

**Ferrule Set, 1/16" ID,  
Two-Piece, 10/pk**



Compatible w/MODELS:  
ACQUITY® H-Class BIO QSM,  
ACQUITY® H-Class Bio SM-FTN,  
ACQUITY® I-Class BSM,  
ACQUITY® UPLC BSM, Open  
Architecture UPLC, nanoACQUITY  
UPLC SM

**CTS-21243**  
OEM 410001349

**1/16" Ferrule Set, 2/pk,**



Compatible w/MODELS:  
ACQUITY® H-CLASS BIO  
QSM, ACQUITY® I-CLASS  
BSM, ACQUITY® UPLC BSM,  
OPEN ARCHITECTURE UPLC,  
nanoACQUITY HDX MGR,  
nanoACQUITY UPLC BSM/ASM

**11-2529**  
OEM 700002645

**Screw, Comp., 10-32, 304SS,  
(Gold-Plated), 10/pk**



Compatible w/MODELS:  
ACQUITY® H-Class Bio  
SM-FTN, H-Class SM-FTN,  
I-Class SM-FTN

**CTS-21827**  
OEM 201000288

**Air Filter, 2/pk**



Compatible w/MODELS:  
ACQUITY® UPLC SAMPLE  
MGR, nanoACQUITY UPLC  
SAMPLE MGR

**CTS-11150**  
OEM 401000501

**Filter, Air, Chassis**



Compatible w/MODELS:  
ACQUITY®, ACQUITY® APC  
pISM, ACQUITY® Arc™  
QSM-R, ACQUITY® H-Class  
QSM, ACQUITY® H-Class  
Bio QSM, ACQUITY® I-Class  
BSM, ACQUITY® ISM,  
ACQUITY® M-Class μASM,  
ACQUITY® M-Class μBSM

**CTS-21864**  
OEM 700002601

**Head Support Plate, VHP**



Compatible w/MODELS:  
ACQUITY® Arc™ SM-FTN

**CTS-21915**  
OEM 700010726

**Seat Port, Assy, SS,  
0.007 ID**



Compatible w/MODELS:  
ACQUITY® Arc™ SM-FTN

**CTS-21939**  
OEM 201000302

**ACQUITY® Arc™ SM-FTN  
Performance Maintenance  
Kit, Comparable to OEM #  
201000302 \*Injector Valve  
Cartridge (289005183) not  
included \*Rotor Seal & Pod  
Repair Kit Included**



**DETECTOR LAMPS**

**COMPATIBLE WITH MODELS:**  
ACQUITY®, nanoACQUITY®



Compatible w/MODELS:  
2489 DUAL WAVELENGTH  
UV, 2998 PDA, ACQUITY®  
eLAMBDA PDA, ACQUITY®  
UPLC PDA, ACQUITY® UPLC TUV

**11-4143**  
OEM 201000281  
**Lamp, ACQUITY® PDA/TUV  
2489/2998 Performance  
Maintenance Kit (2000 hr)**



Compatible w/MODELS:  
ACQUITY® UPC<sup>2</sup> PDA,  
ACQUITY® UPLC PDA,  
ACQUITY® UPLC TUV

**11-4169**  
OEM 700005269  
**Deuterium Lamp, High  
Brightness w/Intelligent  
Chip (2000 hr)**



Compatible w/MODELS:  
ACQUITY® eLAMBDA™  
PDA, ACQUITY® UPLC PDA,  
ACQUITY® UPLC TUV

**CTS-21065**  
OEM 201000273  
**Deuterium Lamp, PDA/TUV  
w/Intelligent Chip (2000 hr)**



Compatible w/MODELS:  
ACQUITY® Arc™, ACQUITY®  
UPLC PDA, 2998 PDA, 2489  
UV/Vis

**CTS-21280**  
OEM 700009330  
**Lamp, ACQUITY® Arc™/  
UPLC PDA Performance  
Maintenance Kit (2000 hr)**



Compatible w/MODELS:  
2487, 2488, ACQUITY®  
UPLC TUV, nanoACQUITY  
TUV

**CTS-10465**  
OEM WAS081142  
**Deuterium Lamp (2000 hr)**

**DETECTOR LAMPS**

**COMPATIBLE WITH MODELS:** 486, 996, 2487, 2488, 2996



Compatible w/MODEL: 486  
**CTS-8068**  
OEM WAT080687  
**Quartz Lens**



Compatible w/MODEL: 486  
**CTS-10328**  
OEM WAT080244  
**Optics Cover Window**



Compatible w/MODELS:  
2487, 2488  
**CTS-A11184**  
OEM WAS081341  
**Lamp Housing Window  
Assembly**



Compatible w/MODEL: 486  
**CTS-10699**  
OEM 700000356  
**Deuterium Lamp,  
Long Life (2000 hr)**



Compatible w/MODELS:  
996, 2996  
**CTS-10268**  
OEM WAT052586  
**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
2487, 2488, ACQUITY®  
UPLC TUV,  
nanoACQUITY® TUV  
**CTS-10465**  
OEM WAS081142  
**Deuterium Lamp (2000 hr)**

## DETECTOR LAMPS

### COMPATIBLE WITH AGILENT®



Compatible w/MODEL:  
8452A  
**CTS-00128**  
OEM 08452-60104  
**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
8453, 8454  
**CTS-10594**  
OEM 2140-0605  
**Deuterium Lamp (1000 hr)**



Compatible w/MODELS:  
1100, 1200 DAD, G1315A/B,  
G1365A/B  
**CTS-10473**  
OEM 2140-0590  
**Deuterium Lamp (1000 hr)**



Compatible w/MODELS:  
1260, 1220 DAD, G1315C/D,  
G1365C/D, G7115A, G7165A  
**11-3984**  
OEM 2140-0820  
**Long Life Deuterium Lamp,  
RFID (2000 hr)**



Compatible w/MODELS:  
1100, 1120, 1200 VWD, 1220  
VWD, G1314A, G1314B,  
G1314C  
**CTS-10494**  
OEM G1314-60100  
**Long Life Deuterium Lamp  
(2000 hr)**



Compatible w/MODELS:  
1290, G4212A/B,  
G7117A/B/C/D  
**11-4109**  
OEM 5190-0917  
**Long Life HiS Deuterium  
Lamp, 8 pin, RFID (2000 hr)**



Compatible w/MODELS:  
G1314D, G1314E, G1314F,  
G7114A/B  
**11-4111**  
OEM G1314-60101  
**Long Life HiS Deuterium  
Lamp, RFID, VWD (2000 hr)**



Compatible w/MODELS:  
1100, 1200, 1220, 1260,  
G1315A/B, G1365A/B  
**CTS-A11218**  
OEM 2140-0813  
**Long Life Deuterium Lamp  
(2000 hr)**



Compatible w/MODELS:  
1100, 1200 DAD, G1315A/B,  
G1365A/B  
**CTS-10827**  
OEM 5181-1530  
**Long Life Deuterium Lamp  
(2000 hr)**



Compatible w/MODELS:  
8453A, G1315A/B/C/D,  
G1365A/B/C/D  
**CTS-12013**  
OEM G1103-60001  
**Tungsten Lamp (1000 hr)**



MODEL: 1100 DAD,  
1200 DAD  
**11-4110**  
OEM 5182-1530  
**Long Life Deuterium Lamp  
(2000 hr)**

# LAMPS

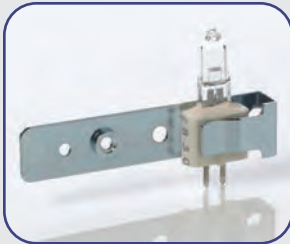
## DETECTOR LAMPS

### COMPATIBLE WITH PERKINELMER®



Compatible w/MODELS:  
5, 7, 9, 10, 11, 12, 14, 15, 16, 17,  
18, 19, 20, 25, 35, 40, 45, 800,  
850, 900, 950, 1050, Bio 19,  
and Lambda 2 UV/Vis

**CTS-10854**  
OEM Old B0160917, L6022728  
**Deuterium Lamp (1500 hr)**



Compatible w/MODELS: 10, 11,  
12, 14, 15, 16, 17, 18, 19, 20, 25,  
35, 40, 45, 550, 551, 552,  
552A, 553, 559, 559A, 800,  
850, 900, 950, 1050, Lambda  
2, Lambda Bio, and LC-480  
PDA Spectrometers

**11-3343**  
OEM B0114620  
**Tungsten Lamp**



Compatible w/MODELS:  
200 Series, 785A UV/Vis

**CTS-00025**  
OEM N2920149  
**Deuterium Lamp (1000 hr)**

### COMPATIBLE WITH HITACHI®



Compatible w/MODELS:  
L-2400, L-2450 DAD, L-7400,  
L-7420, L-7450, L-7450A,  
L-7455

**CTS-11021**  
OEM 635-0946, 885-3570, 890-  
2430, ANO-0424, 892-2550  
**Assy, Lamp, Deuterium**



Compatible w/MODELS:  
L-2400, L-2420, L-2450

**CTS-22351**  
OEM 892-2550  
**Long Life Deuterium (D2)  
Lamp for DAD Detectors**

### COMPATIBLE WITH SHIMADZU®



Compatible w/MODELS:  
SPD-10, SPD-10AV, SPD-  
10AVP, SPD-20A, SPD-20AV

**CTS-00135**  
OEM 228-34016-02  
**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
SPD-M10Avp, SPD-M20A

**CTS-21694**  
OEM 228-34016-00  
**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
LC-2030 3D, LC-2040 3D

**CTS-21693**  
OEM 228-34410-41,  
Old # 062-65012-04,  
228-34410-91  
**Tungsten Lamp, i-Series**



Compatible w/MODELS:  
LC-2010, LC-2010HT

**CTS-22314**  
OEM 228-37401-00  
**Deuterium Lamp (2000 hr)**

## DETECTOR LAMPS

### COMPATIBLE WITH THERMO™/DIONEX™



Compatible w/MODELS:  
DSA-1, VDM-1, 200, 201,  
203, 204, 205, 206, 206PH,  
CE100, CE500, CE1000,  
CE2000, SP100, SP200,  
SPECTRACHROM 200,  
UV100, UV150, UV200,  
UV1000, UV2000, UV3000

**CTS-00246**  
OEM 9551-0023

**Deuterium Lamp (1000 hr)**



Compatible w/MODEL:  
UV6000

**CTS-A123**  
OEM 108052

**Lamp Assembly,  
TSP® UV6000 Detector**

### COMPATIBLE WITH WATERS®



Compatible w/MODEL: 486

**CTS-10699**  
OEM 700000356

**Deuterium Lamp,  
Long Life (2000 hr)**



Compatible w/MODELS:  
996, 2996

**CTS-10268**  
OEM WAT052586

**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
2487, 2488, ACQUITY®  
UPLC TUV,  
nanoACQUITY® TUV

**CTS-10465**  
OEM WAS081142

**Deuterium Lamp (2000 hr)**



Compatible w/MODELS:  
ACQUITY® UPC<sup>2</sup> PDA,  
ACQUITY® UPLC PDA,  
ACQUITY® UPLC TUV

**11-4169**  
OEM 700005269

**Deuterium Lamp, High  
Brightness w/Intelligent  
Chip (2000 hr)**



Compatible w/MODELS:  
2489 DUAL WAVELENGTH  
UV, 2998 PDA, ACQUITY®  
eLAMBDA™ PDA,  
ACQUITY® UPLC PDA,  
ACQUITY® UPLC TUV

**11-4143**  
OEM 201000281

**Lamp, ACQUITY® PDA/TUV  
2489/2998 Performance  
Maintenance Kit (2000 hr)**



Compatible w/MODELS:  
ACQUITY® eLambda PDA,  
ACQUITY® UPLC PDA,  
ACQUITY® UPLC TUV

**CTS-21065**  
OEM 201000273

**Deuterium Lamp, PDA/TUV  
w/Intelligent Chip (2000 hr)**



Compatible w/MODELS:  
ACQUITY® Arc™, ACQUITY®  
UPLC PDA, 2998 PDA,  
2489 UV/Vis

**CTS-21280**  
OEM 700009330

**Lamp, ACQUITY® Arc™/  
UPLC PDA® Performance  
Maintenance Kit (2000hr)**



# TOOLS

## TOOLS



**CTS-00089**  
5/16" x 3/8" Open End Wrench



**CTS-00090**  
1/4" x 5/16" Open End Hex Wrench



**CTS-21742**  
Wrench, Open-ended, 14mm x 14mm



**CTS-00091**  
6" Adjustable Wrench



**CTS-1042**  
OEM WAT011042  
Plunger Insertion Tool



**CTS-21857**  
OEM WAT039803  
Removal Tool, Seal



**CTS-TT-1001**  
Terry Tool Tubing Cutter



**CTS-TT-1003**  
Replacement Cutting Wheels, 3/pk



**11-2574**  
Tubing Cutter for Polymeric  
1/16" to 1/8" OD Tubing



**11-2585**  
Tubing Cutter for Polymeric  
3/16" to 5/16" OD Tubing

# FILTERS, FITTINGS & TUBING

## MOBILE PHASE SOLVENT FILTERS & FEP TUBING



**CTS-A11259**  
OEM 01018-60025  
Solvent Filter 10µm SS with 1/16" Stem



**CTS-5531**  
OEM WAT025531  
Solvent Filter 10µm SS with 1/8" Stem



**11-1414**  
Solvent Filter 10µm SS with 1/16" Stem



**11-1418**  
Solvent Filter 10µm SS with 1/4-28  
Nut/Ferrule for 1/8" OD Tubing



**11-1419**  
Solvent Filter 20µm SS with 5/16-24  
Nut/Ferrule for 3/16" or 4mm OD Tubing

# FILTERS, FITTINGS & TUBING

## MOBILE PHASE SOLVENT FILTERS & FEP TUBING



**11-1422**  
**Solvent Filter 10µm SS with 1/4-28**  
**Nut/Ferrule for 3mm OD Tubing**



**11-1888**  
**Adapter ETFE with 1/4-28 Female Port**  
**for use with CTS-10843 (adapts glass**  
**filter for use with Mobile Phase tubing**  
**1mm to 1/8" OD)**



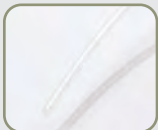
**CTS-10843**  
OEM 5041-2168  
**Glass Solvent Filter**



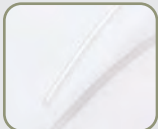
**11-1117**  
**Tubing FEP 1/16" OD x 0.020" ID x 10ft**



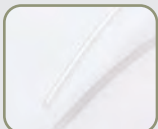
**11-1118**  
**Tubing FEP 1/16" OD x 0.020" ID x 20ft**



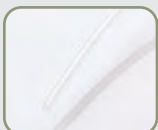
**11-1119**  
**Tubing FEP 1/16" OD x 0.020" ID x 50ft**



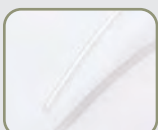
**11-2559**  
**Tubing FEP 1/16" OD x 0.030" ID x 10ft**



**11-1107**  
**Tubing FEP 1/8" OD x 1/16" ID x 10ft**



**11-1108**  
**Tubing FEP 1/8" OD x 1/16" ID x 20ft**



**11-1109**  
**Tubing FEP 1/8" OD x 1/16" ID x 50ft**



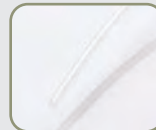
**11-1127**  
**Tubing FEP 3mm OD x 2mm ID x 3m**



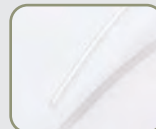
**11-1128**  
**Tubing FEP 3mm OD x 2mm ID x 6m**



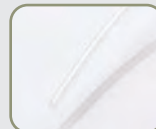
**11-1129**  
**Tubing FEP 3mm OD x 2mm ID x 15m**



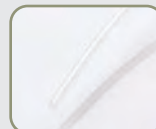
**11-1112**  
**Tubing FEP 3/16" OD x 1/8" ID x 10ft**



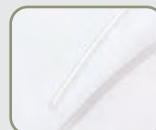
**11-1113**  
**Tubing FEP 3/16" OD x 1/8" ID x 20ft**



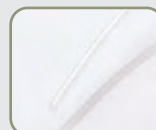
**11-1114**  
**Tubing FEP 3/16" OD x 1/8" ID x 50ft**



**11-1122**  
**Tubing FEP 1/4" OD x 0.188" ID x 10ft**



**11-1123**  
**Tubing FEP 1/4" OD x 0.188" ID x 20ft**







**11-1124**  
**Tubing FEP 1/4" OD x 0.188" ID x 50ft**

# FILTERS, FITTINGS & TUBING

## TUBING

### Stainless Steel Tubing

	Part No.	Description
	11-2612	Tubing Stainless Steel 1/16" OD x 250µm (0.010") ID x 10ft
	11-2610	Tubing Stainless Steel 1/16" OD x 0.50mm (0.020") ID x 10ft
	11-1201	Tubing Stainless Steel 1/16" OD x 0.75mm (0.030") ID x 10ft
	11-2611	Tubing Stainless Steel 1/16" OD x 1mm (0.040") ID x 10ft





### PEEK™ Tubing (Black) – 0.004" ID x 1/16" OD

	Part No.	Description
	11-1173	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 5ft
	11-1174	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 10ft
	11-1175	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 20ft
	11-1176	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 50ft
	11-1177	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 100ft

### PEEK™ Tubing (Red) – 0.005" ID x 1/16" OD

	Part No.	Description
	11-1151	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 5ft
	11-1152	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 10ft
	11-1153	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 20ft
	11-1154	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 50ft
	11-1155	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 100ft

### PEEK™ Tubing (Yellow) – 0.007" ID x 1/16" OD

	Part No.	Description
	11-1156	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 5ft
	11-1157	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 10ft
	11-1158	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 20ft
	11-1159	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 50ft
	11-1160	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 100ft

# FILTERS, FITTINGS & TUBING

## TUBING

### PEEK™ Tubing (Blue) – 0.010" ID x 1/16" OD

Part No.	Description
 11-1136	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 5ft
 11-1137	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 10ft
 11-1138	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 20ft
 11-1139	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 50ft
 11-1140	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 100ft

### PEEK™ Tubing (Orange) – 0.020" ID x 1/16" OD

Part No.	Description
 11-1141	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 5ft
 11-1142	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 10ft
 11-1143	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 20ft
 11-1144	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 50ft
 11-1145	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 100ft

### PEEK™ Tubing (Green) – 0.030" ID x 1/16" OD

Part No.	Description
 11-1146	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 5ft
 11-1147	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 10ft
 11-1148	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 20ft
 11-1149	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 50ft
 11-1150	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 100ft

### PEEK™ Tubing (Natural) – 0.040" ID x 1/16" OD




Part No.	Description
 11-1162	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 5ft
 11-1163	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 10ft
 11-1164	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 20ft
 11-1165	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 50ft
 11-1166	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 100ft




# FILTERS, FITTINGS & TUBING


## HIGH PRESSURE FITTINGS

### Stainless Steel Nut/Ferrules


	Part No.	Description
	11-1237	<b>Nut 10-32 Stainless Steel Male for 1/16" OD Tubing, 10/pk</b>
	11-1239	<b>Ferrule Stainless Steel for 1/16" OD Tubing, 10/pk</b>
	11-2629	<b>Ferrule 303 Stainless Steel for 1/16" OD Tubing, 10/pk</b>

	Part No.	Description
	CTS-11016 <b>KIT</b>	<b>Swagelok® Style Compression Fitting Kit, 10/pk</b> <ul style="list-style-type: none"> <li>• Nut 10</li> <li>• Front Ferrule 10</li> <li>• Back Ferrule 10</li> </ul>


### Plug 10-32 PEEK™

	Part No.	Description
	CTS-1820	<b>Grip-tight™ PEEK™ 10-32 HPLC Column Plug</b>


### Fingertight One-Piece Nut/Ferrules

	Part No.	Description
	11-1240	<b>Fingertight One-Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" Tubing, 10/pk</b>


### Fingertight Two-Piece Nut/SealTight Ferrules

	Part No.	Description
	11-1269	<b>Ferrule SealTight™ PEEK™ for 1/16" OD Tubing, 10/pk</b>

### Fingertight Two-Piece Nut/Ferrules

	Part No.	Description
	11-1255	<b>Ferrule PEEK™ for 1/16" OD Tubing, 10/pk</b>

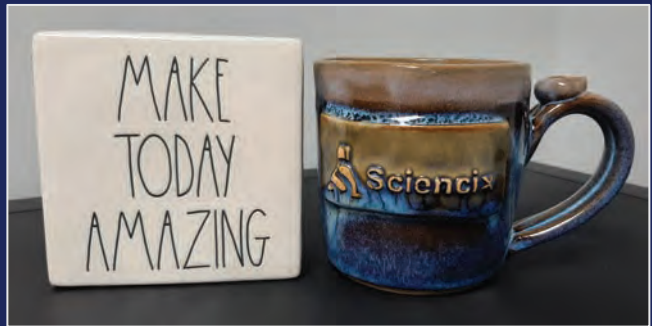
### Fingertight RheFlex Two-Piece Nut/Split Ferrules

	Part No.	Description
	11-1271	<b>Fitting 10-32 RheFlex PEEK™ Male Nut/Split Ferrule for 1/16" OD Tubing, 10/pk</b>

# Celebrating 40 Years!







# Celebrating 40 Years!



# CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

## Sciencix

Main Site: 14261 West Burnsville Parkway  
Burnsville  
Minnesota 55306  
United States

has been registered by Intertek as conforming to the requirements of:

## ISO 9001:2015

The management system is applicable to:

The design and manufacture of parts and assemblies for application in high pressure liquid chromatography (HPLC) instruments.

**Certificate Number:**

0157964

**Initial Certification Date:**

06 October 2008

**Date of Certification Decision:**

11 October 2023

**Issuing Date:**

11 October 2023

**Valid Until:**

17 October 2026



**Calin Moldovean**

President, Business Assurance

Intertek Testing Services NA, Inc. 900 Chelmsford  
Street, Lowell MA 01851, USA





## ACKNOWLEDGMENTS & DISCLAIMER

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### RESEARCH & ENGINEERING LAB

#### HEADQUARTERS

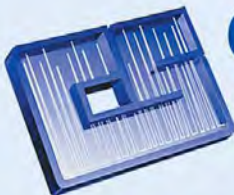
Burnsville, MN  
952.895.8292

### CUSTOMER RELATIONS & MARKETING

#### HEADQUARTERS

Research Triangle Park, NC  
800.682.6480

[www.sciencix.com](http://www.sciencix.com)



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