

Parts Breakdown Catalog

## **Table of Contents**

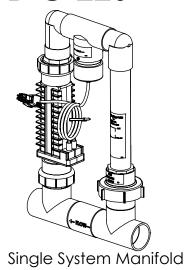
| DIG-220 Digital Systems                                 | 1           |
|---|-------------|
| Power Supply Parts                                      | 2-3         |
| Power Supply Accessories                                |             |
| Single System Manifold                                  | 5           |
| Multiple System Manifold                                |             |
| Cell Options  |             |
| Manifold Accessories/Tools                              | 8-10        |
| ST-220 Soft Touch Systems                               | 11          |
| Power Supply Parts                                      |             |
| Power Supply Accessories                                | 14          |
| Single System Manifold                                  | 15          |
| Multiple System Manifold                                | 16          |
| Cell Options  | 17          |
| Manifold Accessories/Tools                              | 18-20       |
| Pool Pilot®Professional Systems                         | 21          |
| Power Supply Parts                                      |             |
| Pool Pilot* Professional Convection System              |             |
| Convection System Power Supply Parts                    | 23          |
| Power Supply Accessories                                | 25          |
| Professional System Manifold                            | 26          |
| Cell Options  | 27          |
| Manifold Accessories/Tools                              | 28-29       |
| Digital Nano Systems                                    | 31          |
| Power Supply Parts                                      | 32          |
| Single System Manifold                                  | 33          |
| Manifold Accessories/Tools                              | 34-35       |
| Digital Nano+ Systems                                   | 37          |
| Power Supply Parts                                      | 38          |
| Single System Manifold                                  | 39          |
| Manifold Accessories/Tools                              | 40-41       |
| Nano PCC Systems  | 43          |
| Nano With Pool Chemistry Controller                     | 44          |
| Power Supply PartsPool Chemistry Controller Parts       | 45          |
| Pool Chemistry Controller Parts                         | 46-48       |
| Single System Manifold                                  | 49          |
| Manifold Accessories/Tools                              | 50-51       |
| Nano+ PCC Systems                                       | 53          |
| Nano <sup>+</sup> With Pool Chemistry Controller        | 54          |
| Power Supply PartsPool Chemistry Controller Parts       | 55          |
| Pool Chemistry Controller Parts  Single System Manifeld | 56-58       |
| Single System Manifold<br>Manifold Accessories/Tools    | 59<br>60-61 |
| 1710HHOIG / (CCC)30HO3/ HOOI                            | Or I-O I    |

## **Table of Contents**

| Total Control Systems                                  | 63       |
|--|----------|
| 75002 Payyar Synahy Parta                              | / / / 5  |
| 75003 Power Supply PartsSingle System Manifold         |          |
| Multiple System Manifold                               |          |
| Cell Options   | 6/<br>68 |
| Manifold Accessories/Tools                             | 69-70    |
| 75001 Pool Chemistry Controller Parts                  | 71-72    |
| Stenner Pump Systems                                   |          |
| Stenner System Accessories                             |          |
| CoPilot® Systems                                       | 77       |
| CoPilot <sup>®</sup> with Digital Nano Systems (COP-A) | 78       |
| CoPilot * XL with DIG-220 Systems (COP-B)              |          |
| CoPilot® Upgrade Kits (COP-A & COP-B)                  | 80       |
| CoPilot® Power Supply Parts                            | 81       |
| CoPilot <sup>®</sup> Manifold                          | 82       |
| Cell Options   |          |
| Accessories/Tools                                      | 84       |
| ChlorSync <sup>™</sup>                                 | 85       |
| Cell & Power Center Parts                              | 86       |
| Eco Nano Systems                                       | 87       |
| Power Supply Parts                                     | 88       |
| Eco Nano Inline Cell with Flow Switch                  | 89       |
| AG Systems   | 91       |
| Power Supply Parts                                     | 92       |
| AG Plumbing Options                                    |          |
| AquaClean Robotic Pool Cleaners                        | 95       |
| AquaClean Plus (ACLEAN5)                               | 96       |
| AquaClean1 & EZ Parts                                  |          |
| XVAC Suction Pool Cleaner                              | 99       |
| JB Fittings  | 101-105  |
| Index by Part Number                                   | 107-110  |

## **DIG-220**





#### **Power Supply**

| PART #           | DESCRIPTION  |
|------------------|--|
| DIG-220          | Digital Power Supply<br>Eng,Esp,Fra,Ita Languages            |
| DIG-220CE        | Digital Power Supply CE Version<br>Eng,Esp,Fra,Ita Languages |
| DIG-220CE-GERMAN | Digital Power Supply<br>Ger,Eng,Esp,Fra,Ita Languages        |

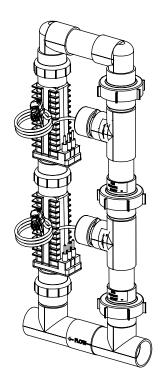
Single System Manifold Types

| PART #  | DESCRIPTION                                      | PAGE # |
|---------|--|--------|
| PPM1    | Manifold Assy with PPC1 Cell                     | 5      |
| РРМ3    | Manifold Assy with PPC3 Cell                     | 5      |
| РРМ4    | Manifold Assy with PPC4 Cell                     | 5      |
| РРМ5    | Manifold Assy with PPC5 Cell                     | 5      |
| РРМ1М   | Manifold Assy with PPC1 Cell and Metric Adapters | 5      |
| РРМ3М   | Manifold Assy with PPC3 Cell and Metric Adapters | 5      |
| PPM4M   | Manifold Assy with PPC4 Cell and Metric Adapters | 5      |
| PPC5M   | Manifold Assy with PPC5 Cell and Metric Adapters | 5      |
| APK0006 | Spacer Cell for Maintenance                      | 9      |

#### Dual System Manifold Types

|            | 20010/31011111101011/900 |        |  |
|------------|--------------------------|--------|--|
| PART #     | DESCRIPTION              | PAGE # |  |
| 941-215C-A | Manifold Commercial      | 6      |  |
| 938-SC     | Spacer Cell              | 9      |  |

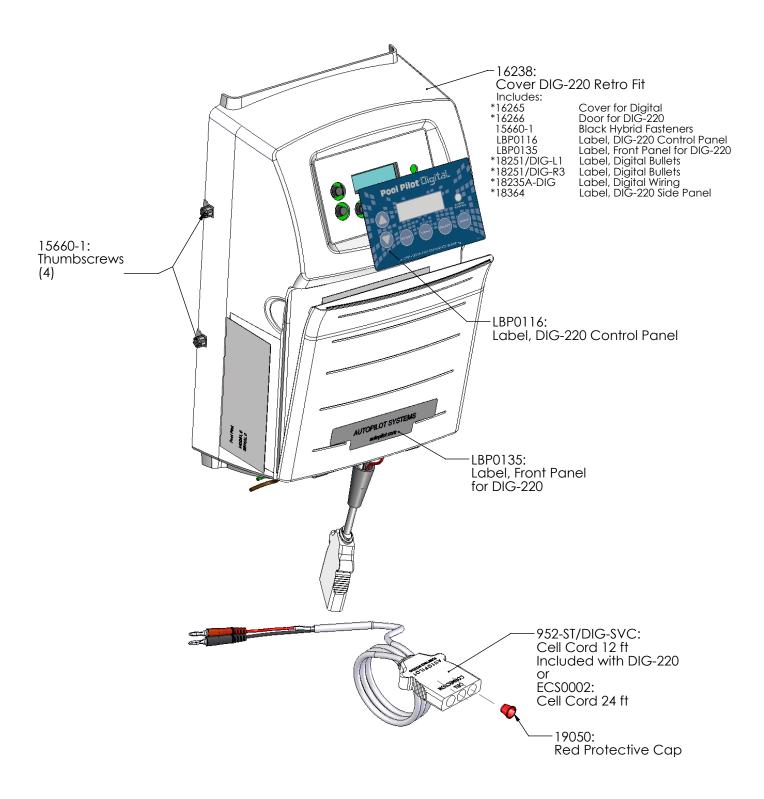
#### Digital



Dual System Manifold

#### Digital

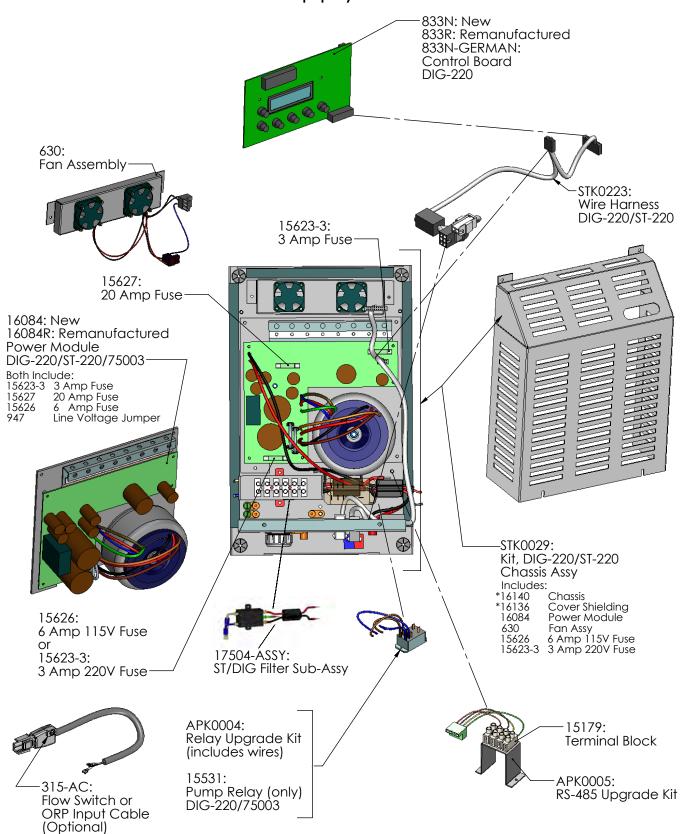
## DIG-220 Power Supply Parts



<sup>\*</sup>Cannot be ordered separately

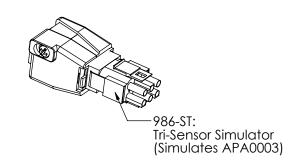
## DIG-220 Power Supply Parts

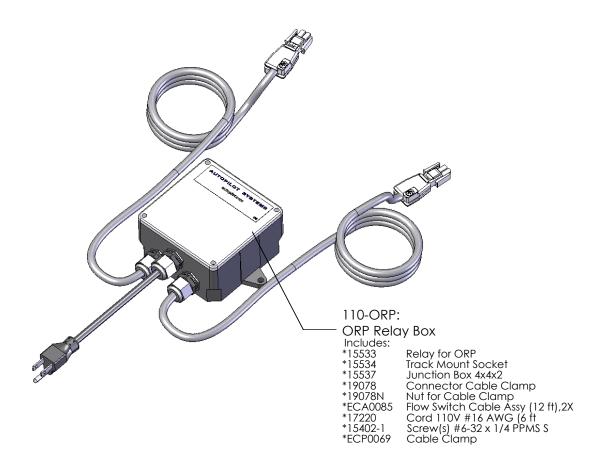
#### Digital



<sup>\*</sup>Cannot be ordered separately

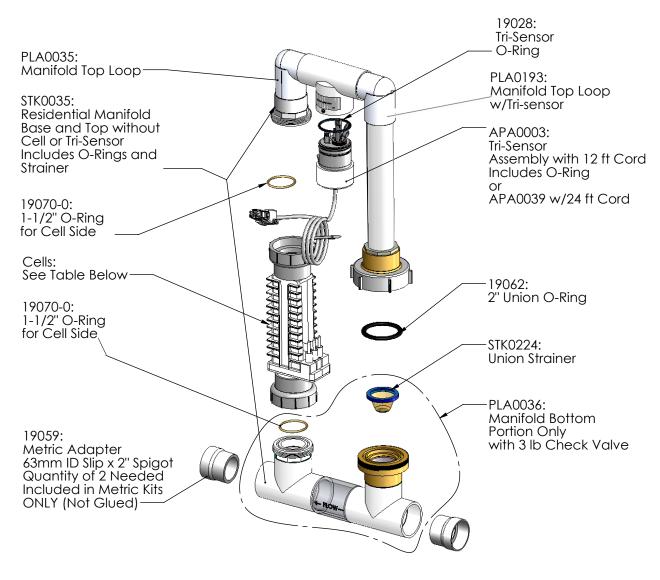
## POWER SUPPLY ACCESSORIES





## SINGLE SYSTEM MANIFOLDS

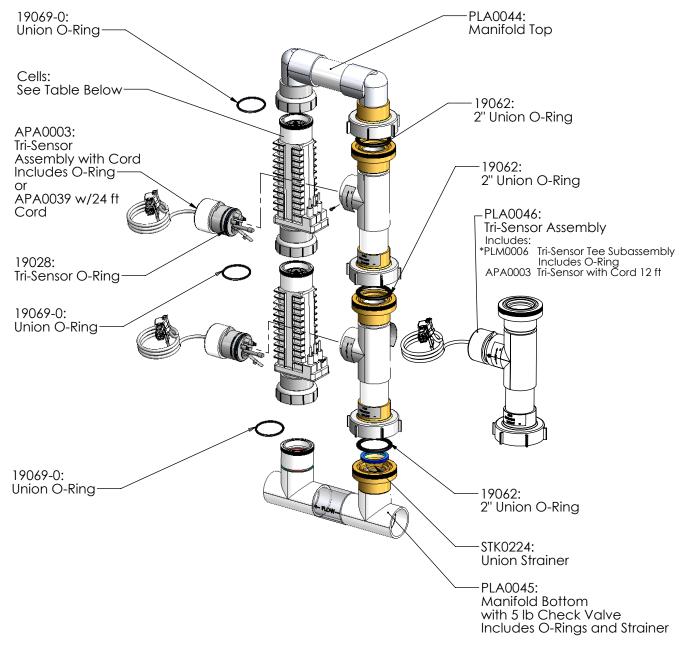
#### Digital



| PART #  | DESCRIPTION                                      | PAGE |
|---------|--|------|
| PPM1    | Manifold Assy with PPC1 Cell                     | 7    |
| РРМ3    | Manifold Assy with PPC3 Cell                     | 7    |
| PPM4    | Manifold Assy with PPC4 Cell                     | 7    |
| PPM5    | Manifold Assy with PPC5 Cell                     | 7    |
| РРМ1М   | Manifold Assy with PPC1 Cell and Metric Adapters | 7    |
| РРМ3М   | Manifold Assy with PPC3 Cell and Metric Adapters | 7    |
| РРМ4М   | Manifold Assy with PPC4 Cell and Metric Adapters | 7    |
| РРМ5М   | Manifold Assy with PPC5 Cell and Metric Adapters | 7    |
| APK0006 | Spacer Cell for Maintenance                      | 9    |

#### Digital

## MULTIPLE SYSTEM MANIFOLD For Use with Dual Power Supply Systems



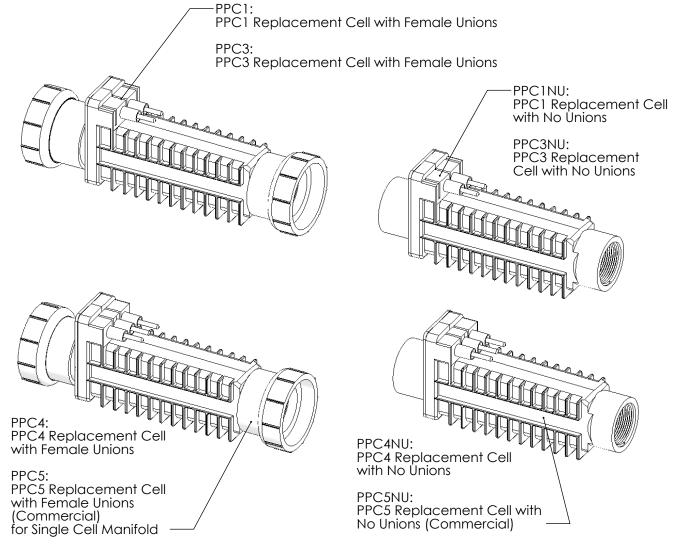
| Part #     | DESCRIPTION                             | PAGE # |
|------------|---|--------|
| 941-215C-A | Manifold Commercial with 2 PPC5MF Cells | 7      |
| ALL        | Spacer Cell for Maintenance             | 9      |

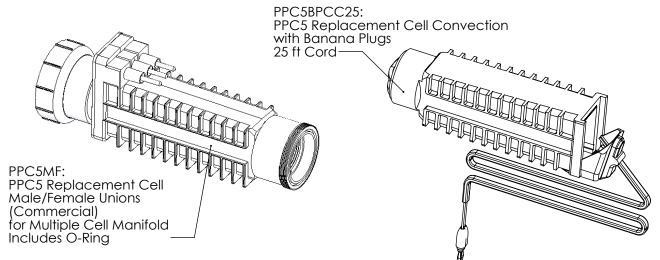
To convert from dual to triple system, add PLA0046,PPC5MF and Power Supply of choice, ST-220/DIG-220/75003, typically ST-220 is used.

#### \*Cannot be ordered separately

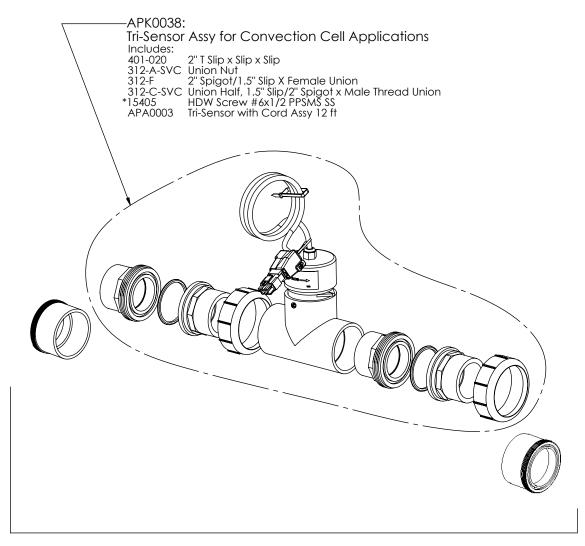
## **CELL OPTIONS**

#### Digital





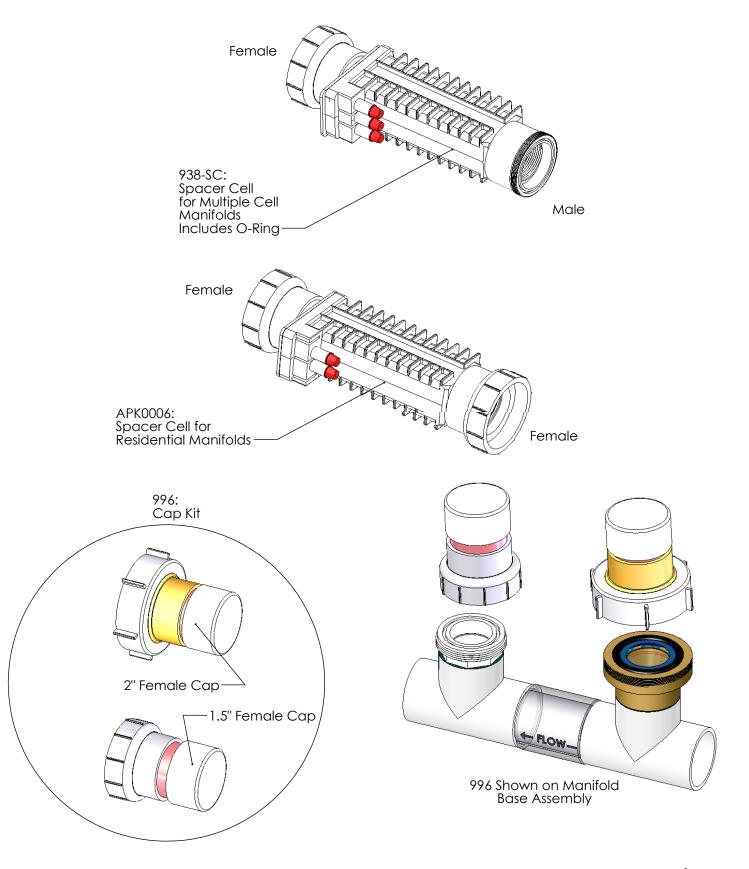
## Digital MANIFOLD ACCESSORIES/TOOLS



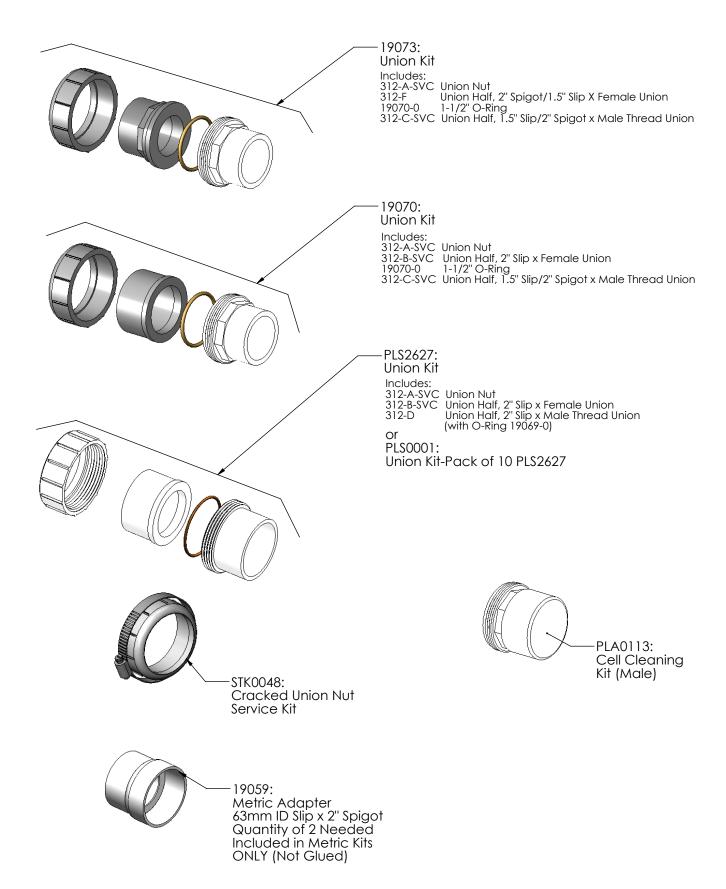
APA0065: Inline Conversion Kit Same as APK0038 Kit Above but with Additional Two 312-D Union Halves, 2" \$ x MT Union

## MANIFOLD ACCESSORIES/TOOLS

#### Digital



## Digital MANIFOLD ACCESSORIES/TOOLS

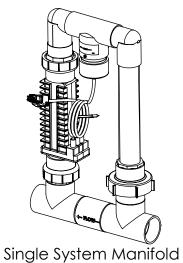


## ST-220

#### **Soft Touch**

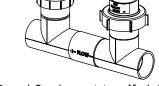


ST-220



#### Power Supply

| PART #   | DESCRIPTION                     |
|----------|---------------------------------|
| ST-220   | Soft Touch Power Supply         |
| ST-220CE | Digital Power Supply CE Version |



Dual System Manifold

#### Single System Manifold Types

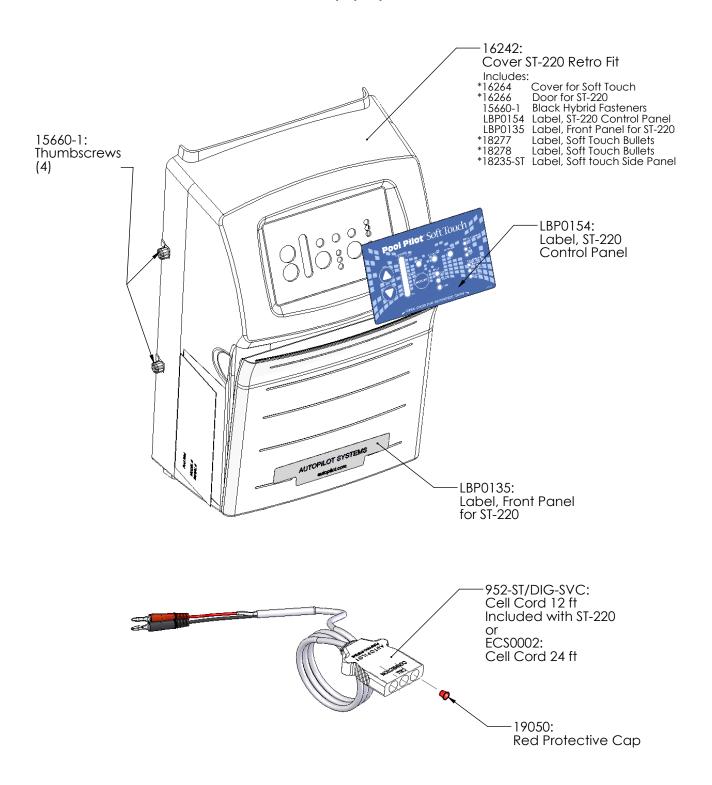
| PART # DESCRIPTION PAGE #  PPM1 Manifold Assy with PPC1 Cell 15  PPM3 Manifold Assy with PPC3 Cell 15  PPM4 Manifold Assy with PPC4 Cell 15  PPM5 Manifold Assy with PPC5 Cell 15  PPM1M Manifold Assy with PPC1 Cell and Metric Adapters 15  PPM3M Manifold Assy with PPC3 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters 15  PPM5M Spacer Cell for Maintenance 19 |         |  |        |
|--|---------|--|--------|
| PPM3 Manifold Assy with PPC3 Cell 15  PPM4 Manifold Assy with PPC4 Cell 15  PPM5 Manifold Assy with PPC5 Cell 15  PPM1M Manifold Assy with PPC1 Cell and Metric Adapters 15  PPM3M Manifold Assy with PPC3 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters 15  | PART #  | DESCRIPTION                                      | PAGE # |
| PPM4 Manifold Assy with PPC4 Cell 15  PPM5 Manifold Assy with PPC5 Cell 15  PPM1M Manifold Assy with PPC1 Cell and Metric Adapters 15  PPM3M Manifold Assy with PPC3 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters 15  | PPM1    | Manifold Assy with PPC1 Cell                     | 15     |
| PPM5 Manifold Assy with PPC5 Cell 15  PPM1M Manifold Assy with PPC1 Cell and Metric Adapters 15  PPM3M Manifold Assy with PPC3 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters 15   | РРМ3    | Manifold Assy with PPC3 Cell                     | 15     |
| PPM1M Manifold Assy with PPC1 Cell and Metric Adapters 15  PPM3M Manifold Assy with PPC3 Cell and Metric Adapters 15  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters 15  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters 15   | PPM4    | Manifold Assy with PPC4 Cell                     | 15     |
| PPM3M Anifold Assy with PPC3 Cell and Metric Adapters  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters  15  | PPM5    | Manifold Assy with PPC5 Cell                     | 15     |
| PPM3M and Metric Adapters  PPM4M Manifold Assy with PPC4 Cell and Metric Adapters  PPM5M Manifold Assy with PPC5 Cell and Metric Adapters  15  15  | PPM1M   | Manifold Assy with PPC1 Cell and Metric Adapters | 15     |
| PPM5M And Metric Adapters 15  Manifold Assy with PPC5 Cell and Metric Adapters 15  | РРМ3М   |  | 15     |
| and Metric Adapters  | PPM4M   |  | 15     |
| APK0006 Spacer Cell for Maintenance 19   | РРМ5М   | Manifold Assy with PPC5 Cell and Metric Adapters | 15     |
|  | APK0006 | Spacer Cell for Maintenance                      | 19     |

**Dual System Manifold Types** 

|            | 70.0                |        |
|------------|---------------------|--------|
| PART #     | DESCRIPTION         | PAGE # |
| 941-215C-A | Manifold Commercial | 16     |
| 938-SC     | Spacer Cell         | 19     |

#### **Soft Touch**

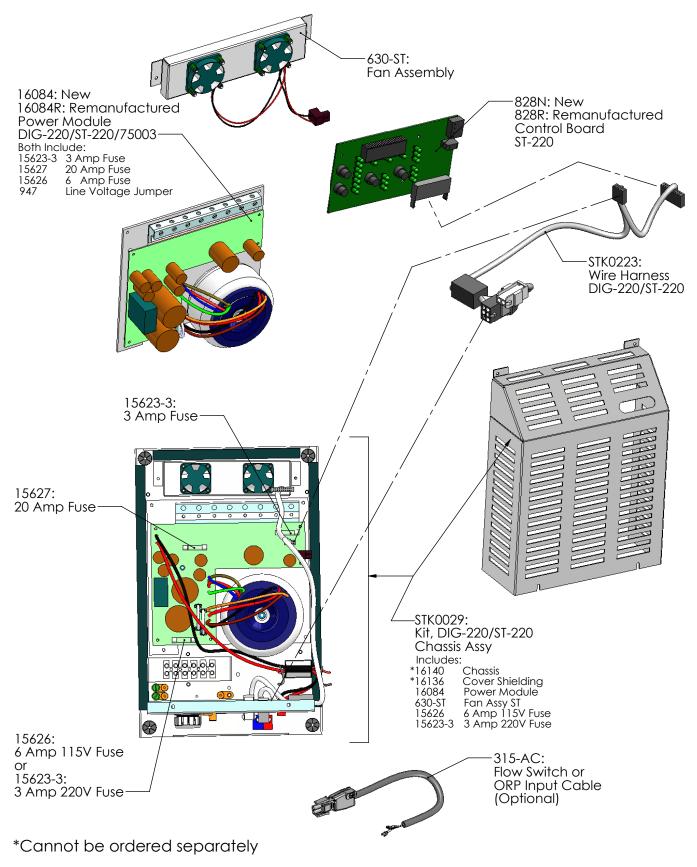
## ST-220 Power Supply Parts



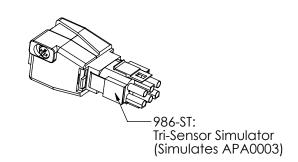
<sup>\*</sup>Cannot be ordered separately

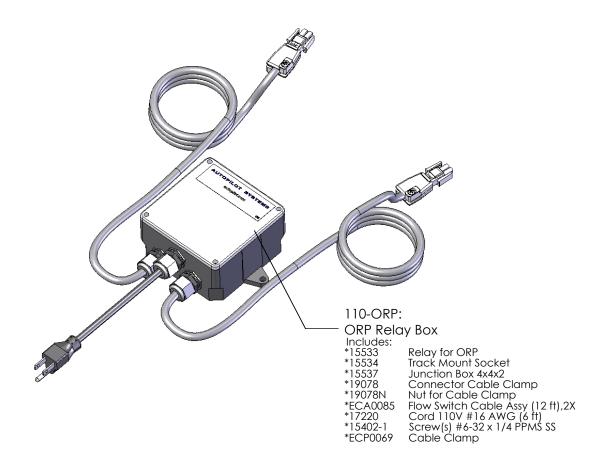
## ST-220 Power Supply Parts

#### **Soft Touch**



## Soft Touch POWER SUPPLY ACCESSORIES

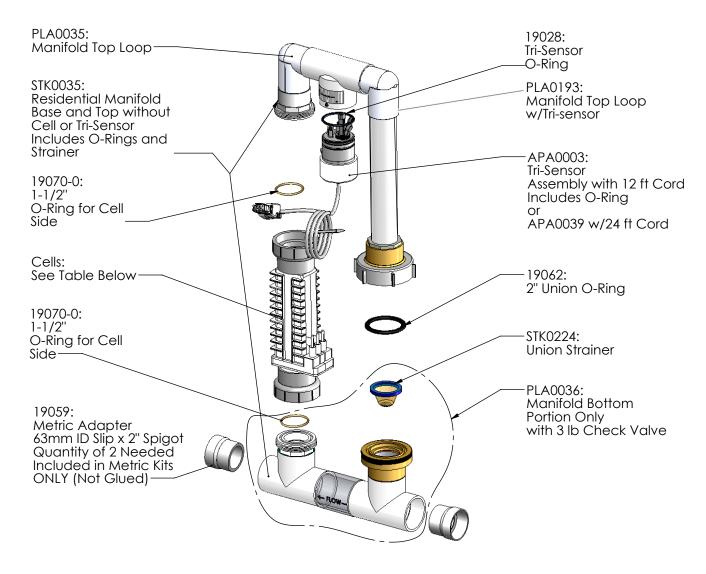




<sup>\*</sup>Cannot be ordered separately

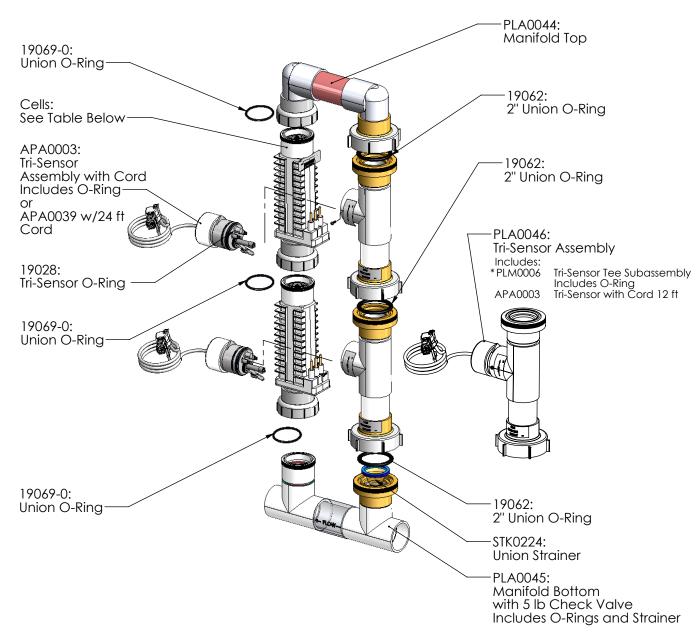
## SINGLE SYSTEM MANIFOLDS

#### **Soft Touch**



| PART #  | DESCRIPTION                                      | PAGE # |
|---------|--|--------|
| PPM1    | Manifold Assy with PPC1 Cell                     | 17     |
| РРМ3    | Manifold Assy with PPC3 Cell                     | 17     |
| PPM4    | Manifold Assy with PPC4 Cell                     | 17     |
| РРМ5    | Manifold Assy with PPC5 Cell                     | 17     |
| РРМ1М   | Manifold Assy with PPC1 Cell and Metric Adapters | 17     |
| РРМ3М   | Manifold Assy with PPC3 Cell and Metric Adapters | 17     |
| PPM4M   | Manifold Assy with PPC4 Cell and Metric Adapters | 17     |
| РРМ5М   | Manifold Assy with PPC5 Cell and Metric Adapters | 17     |
| APK0006 | Spacer Cell for Maintenance                      | 19     |

# For Use With Dual Power Supply Systems



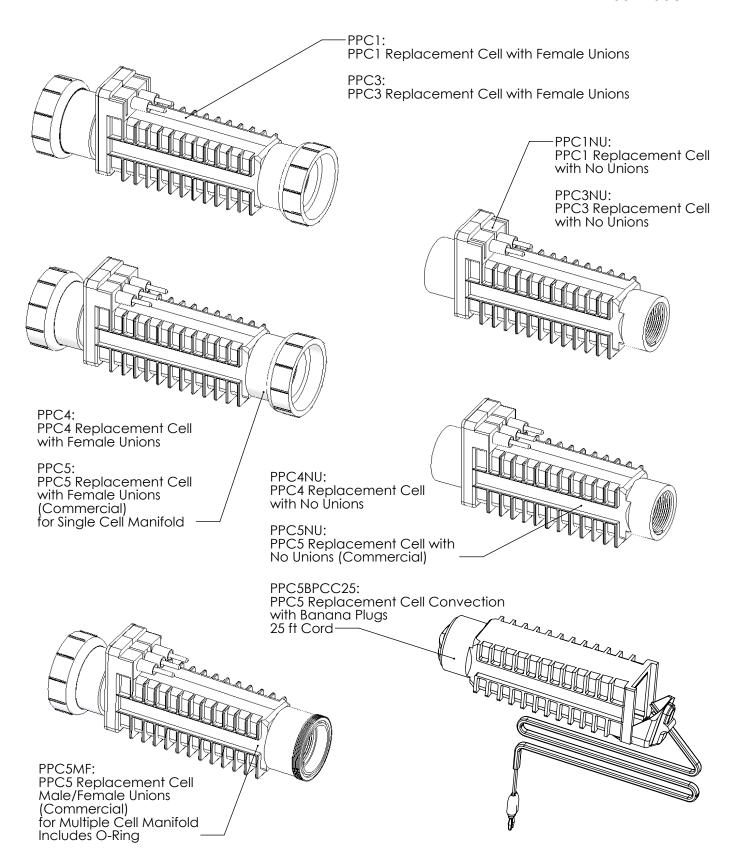
| PART #     | DESCRIPTION                             | PAGE # |
|------------|---|--------|
| 941-215C-A | Manifold Commerical with 2 PPC5MF Cells | 17     |
| 938-SC     | Spacer Cell for<br>Maintenance          | 19     |

To convert from dual to triple system, add PLA0046, PPC5MF and Power Supply of choice, ST-220/DIG-220/75003, typically ST-220 is used.

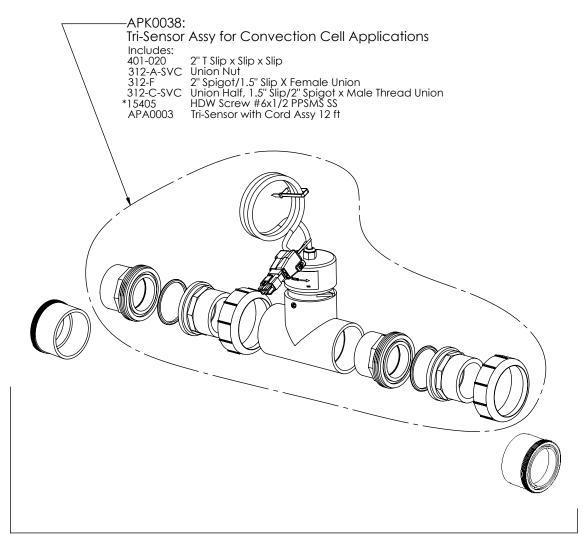
<sup>\*</sup>Cannot be ordered separately

## **CELL OPTIONS**

#### Soft Touch



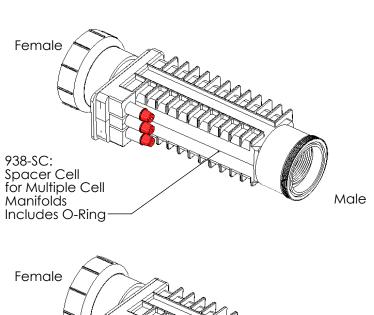
## Soft Touch MANIFOLD ACCESSORIES/TOOLS

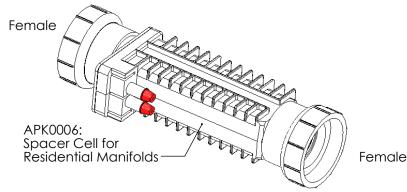


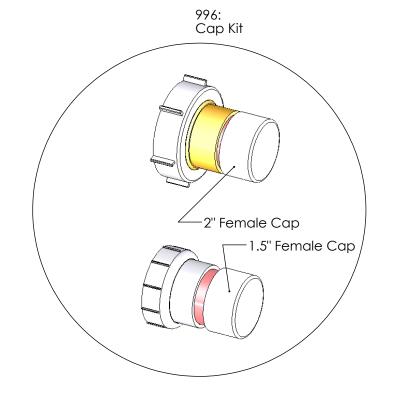
APA0065: Inline Conversion Kit Same as APK0038 Kit above but with additional two 312-D Union Halves, 2" S x MT Union

## MANIFOLD ACCESSORIES/TOOLS

#### **Soft Touch**

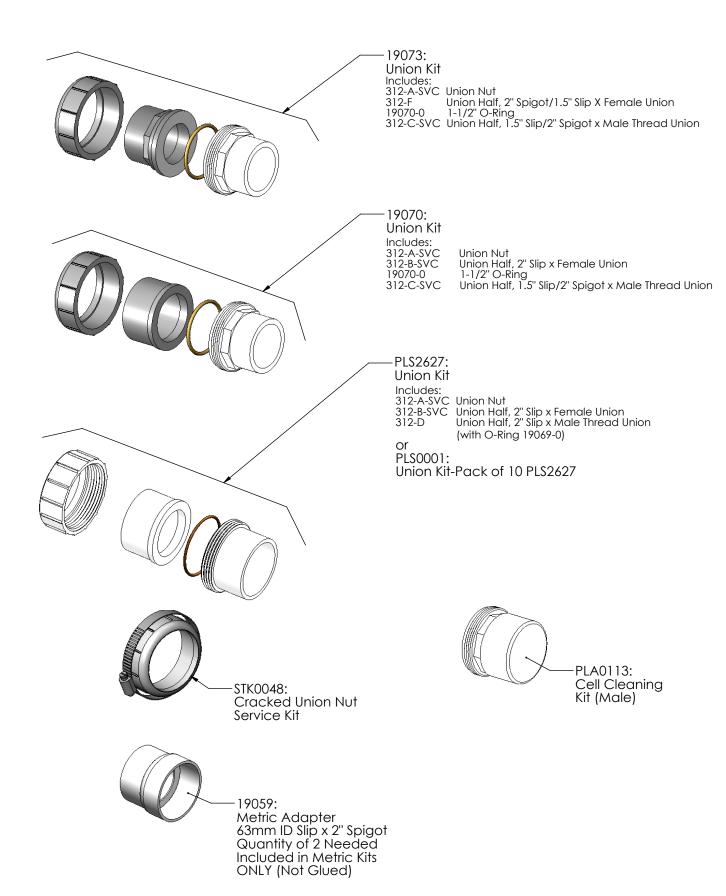








## Soft Touch MANIFOLD ACCESSORIES/TOOLS



## POOL PILOT® PROFESSIONAL

#### **Professional**



PRO2US: Professional System

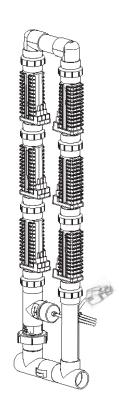
78102A Professional Unit with 2 Power Modules 941-215AC Professional Manifold 2-Cells



PRO6US: Professional System

Includes:

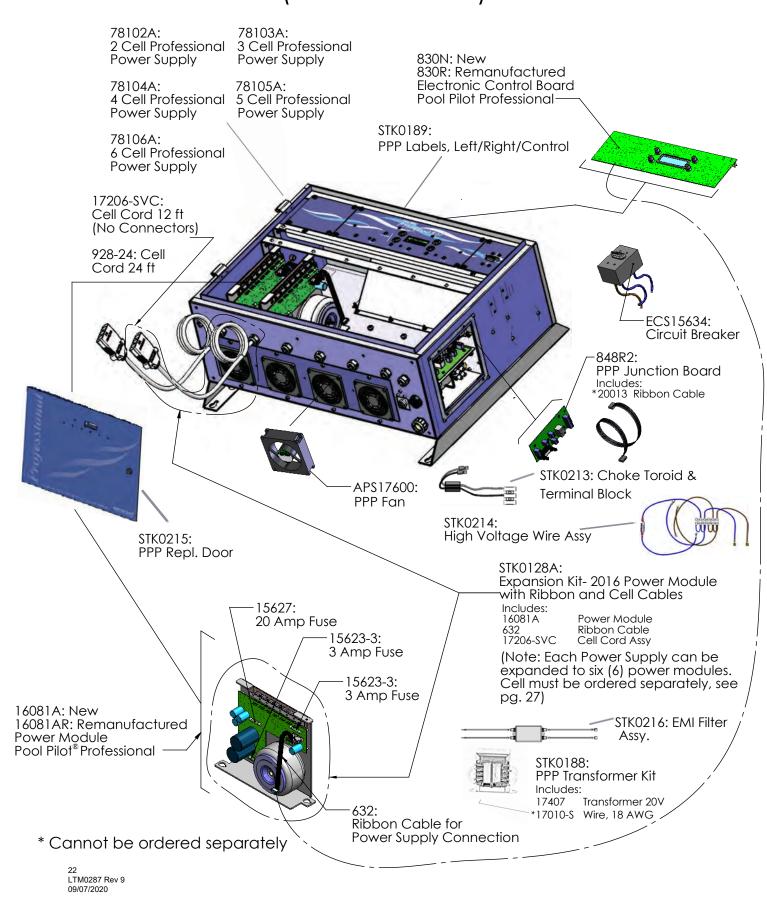
78106A Professional Unit with 6 Power Modules 941-615AC Professional Manifold 6-Cells



#### Complete Systems

| PART # | DESCRIPTION  |
|--------|--|
| PRO2US | Professional with 2 Power Modules & 2 Comm. Cell Manifold    |
| PRO3US | Professional with 3 Power Modules & 3 Comm. Cell Manifold    |
| PRO4US | Professional with 4 Power Modules & 4 Comm. Cell Manifold    |
| PRO5US | Professional with 5 Power Modules & 5 Comm. Cell Manifold    |
| PRO6US | Professional with 6 Power Modules & 6 Comm. Cell Manifold    |
| PRO2EU | CE Professional with 2 Power Modules & 2 Comm. Cell Manifold |
| PRO3EU | CE Professional with 3 Power Modules & 3 Comm. Cell Manifold |
| PRO4EU | CE Professional with 4 Power Modules & 4 Comm. Cell Manifold |
| PRO5EU | CE Professional with 5 Power Modules & 5 Comm. Cell Manifold |
| PRO6EU | CE Professional with 6 Power Modules & 6 Comm. Cell Manifold |

# Professional POOL PILOT® PROFESSIONAL (PPP) Power Supply Parts For 78102A - 78106A (78102A Shown)



## POOL PILOT® PROFESSIONAL **CONVECTION SYSTEM**

#### **Professional**



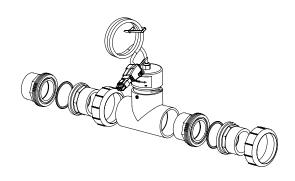
#### PRO2US-CONV:

#### Professional System

Includes:

APK0038

78102A-CONV PPC5BPCC25 Professional Unit with (2) Power Modules (2) Commercial Convection Cells Tri-Sensor Assy for Convection Cell



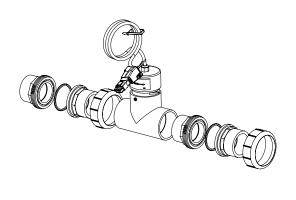
#### PRO6US-CONV:

#### Professional System

Includes: 78106A-CONV PPC5BPCC25 APK0038

Professional Unit with (6) Power Modules (6) Commercial Convection Cells Tri-Sensor Assy for Convection Cell



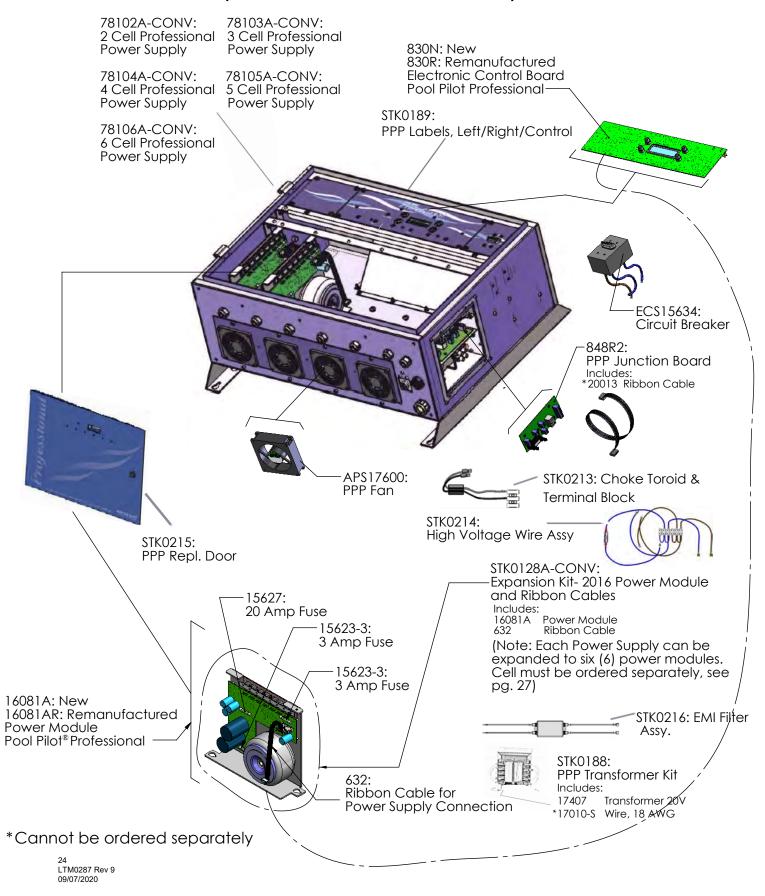


#### Complete Systems

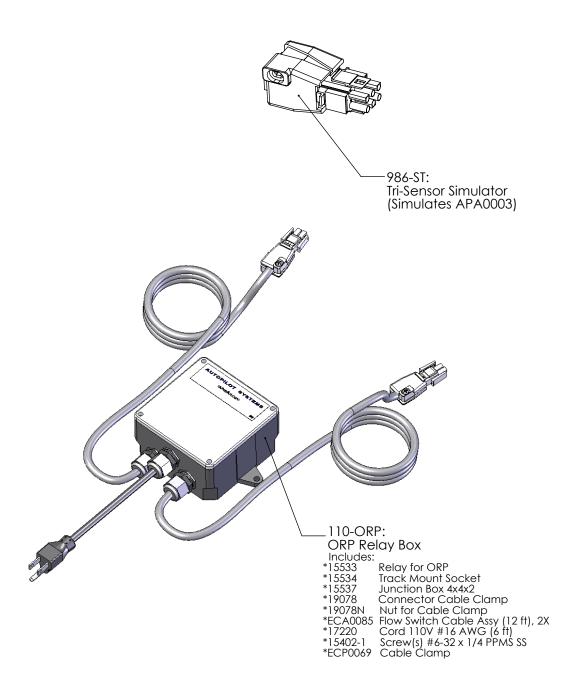
|             | <u>, , , , , , , , , , , , , , , , , , , </u>                                    |  |
|-------------|--|--|
| PART#       | DESCRIPTION  |  |
| PRO2US-CONV | Professional with 2 Power Modules, 2 Comm. Convection Cells & Tri-sensor Assy    |  |
| PRO3US-CONV | Professional with 3 Power Modules, 3 Comm. Convection Cells & Tri-sensor Assy    |  |
| PRO4US-CONV | Professional with 4 Power Modules, 4 Comm. Convection Cells & Tri-sensor Assy    |  |
| PRO5US-CONV | Professional with 5 Power Modules, 5 Comm. Convection Cells & Tri-sensor Assy    |  |
| PRO6US-CONV | Professional with 6 Power Modules, 6 Comm. Convection Cells<br>& Tri-sensor Assy |  |

## Professional POOL PILOT® PROFESSIONAL (PPP)

Power Supply Parts For 78102A-CONV--78106A-CONV (78102A-CONV Shown)

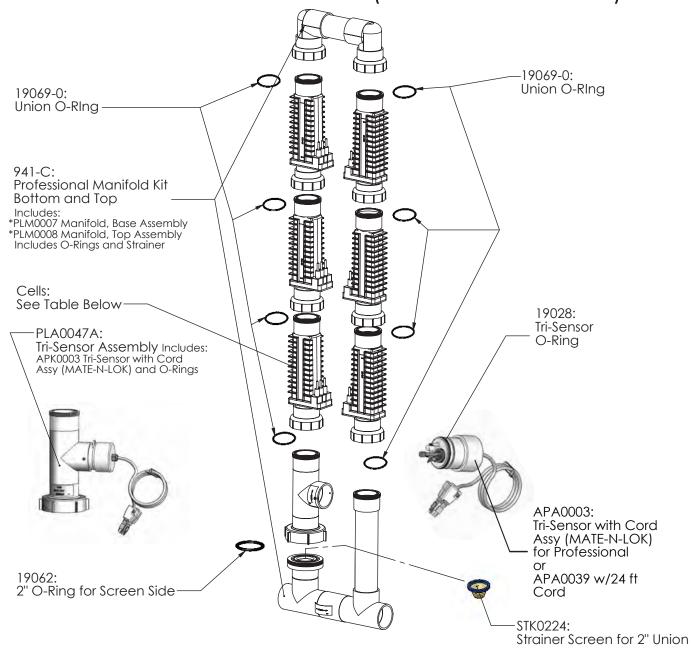


## POWER SUPPLY ACCESSORIES Professional



<sup>\*</sup> Cannot be ordered separately

## Professional PROFESSIONAL SYSTEM MANIFOLDS For 941-215AC - 941-615AC (941-615AC Shown)

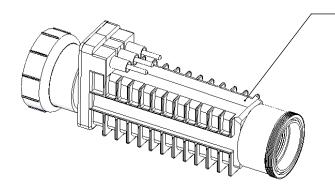


| PART#     | DESCRIPTION                             | PAGE # |
|-----------|---|--------|
| 941-215AC | Manifold Commercial with 2 PPC5MF Cells | 27     |
| 941-315AC | Manifold Commercial with 3 PPC5MF Cells | 27     |
| 941-415AC | Manifold Commercial with 4 PPC5MF Cells | 27     |
| 941-515AC | Manifold Commercial with 5 PPC5MF Cells | 27     |
| 941-615AC | Manifold Commercial with 6 PPC5MF Cells | 27     |

<sup>\*</sup>Cannot be ordered separately

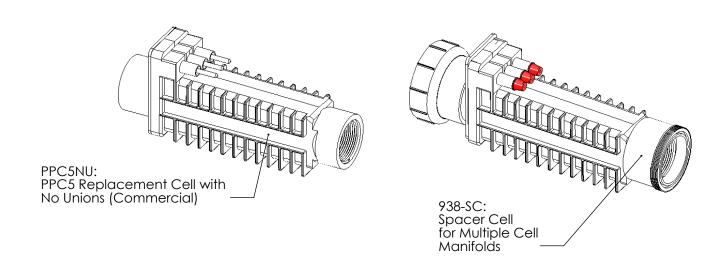
## **CELL OPTIONS**

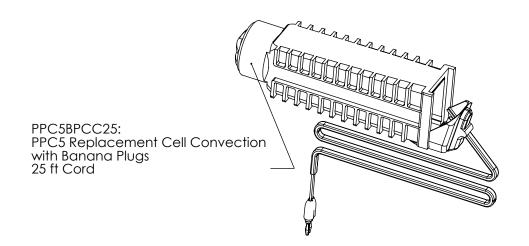
#### **Professional**



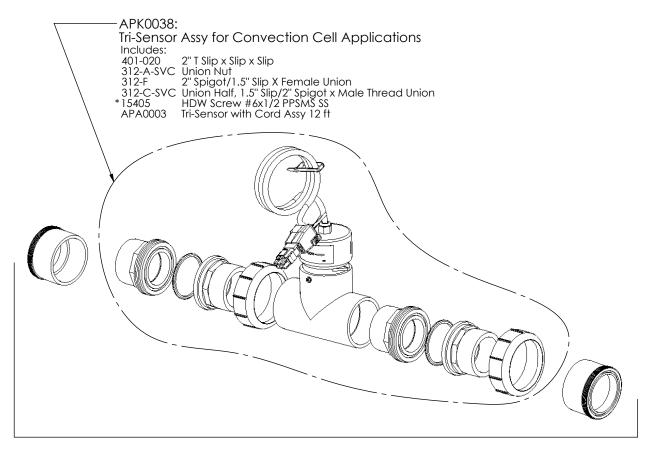
PPC5MF: PPC5 Replacement Cell Male/Female Unions (Commercial) for Multiple Cell Manifolds

Note: When ordering STK0128A (see pg. 22 or 24) to expand a Professional System, also order one (1) PPC5MF per STK0128. If the number of PPC5MF cell(s) is odd in the completed Professional Manifold, then also order one (1) 938-SC Spacer Cell to bring the number of cells up to an even number, if the existing manifold does not already have a 938-SC. Each Professional Manifold can be expanded to six (6) cells.

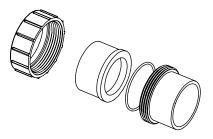




## Professional MANIFOLD ACCESSORIES/TOOLS



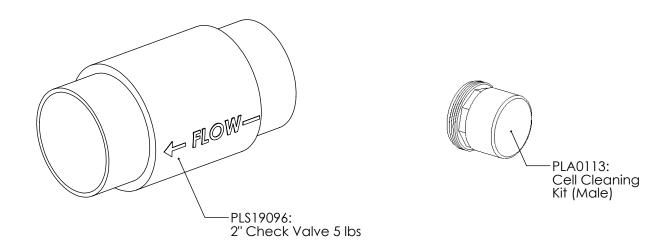
APA0065: Inline Conversion Kit Same as APK0038 Kit above but with additional two 312-D Union Halves, 2" S x MT Union

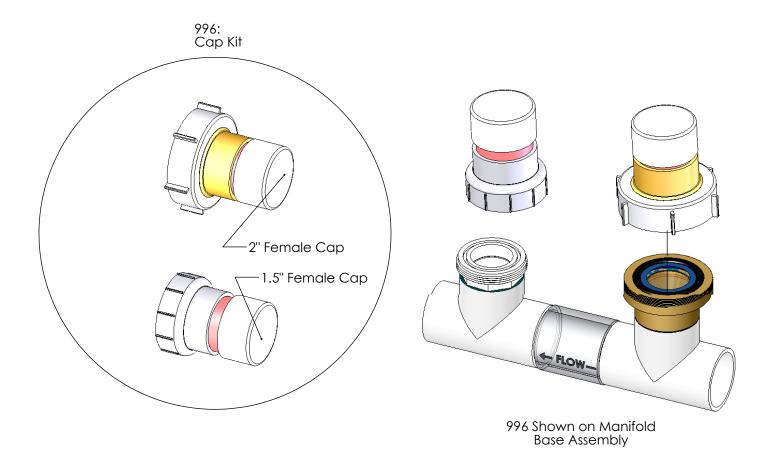


PLS2627:
Union Kit
Includes:
312-A-SVC Union Nut
312-B-SVC Union Half, 2" Slip x Female Union
Union Half, 2" Slip x Male Thread Union (with O-Ring 19069-0)
Or

or PLS0001: Union Kit-Pack of 10 PLS2627

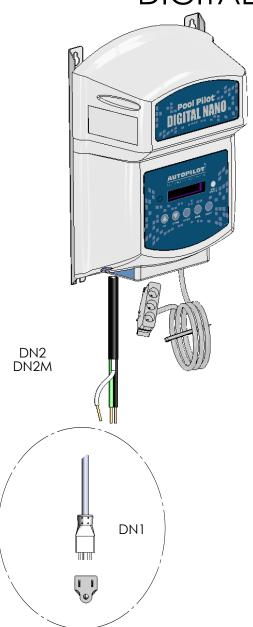
## MANIFOLD ACCESSORIES/TOOLS Professional

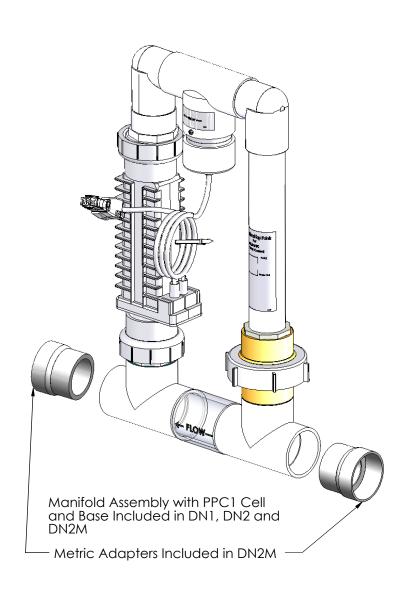




## DIGITAL NANO SYSTEMS

#### Digital Nano





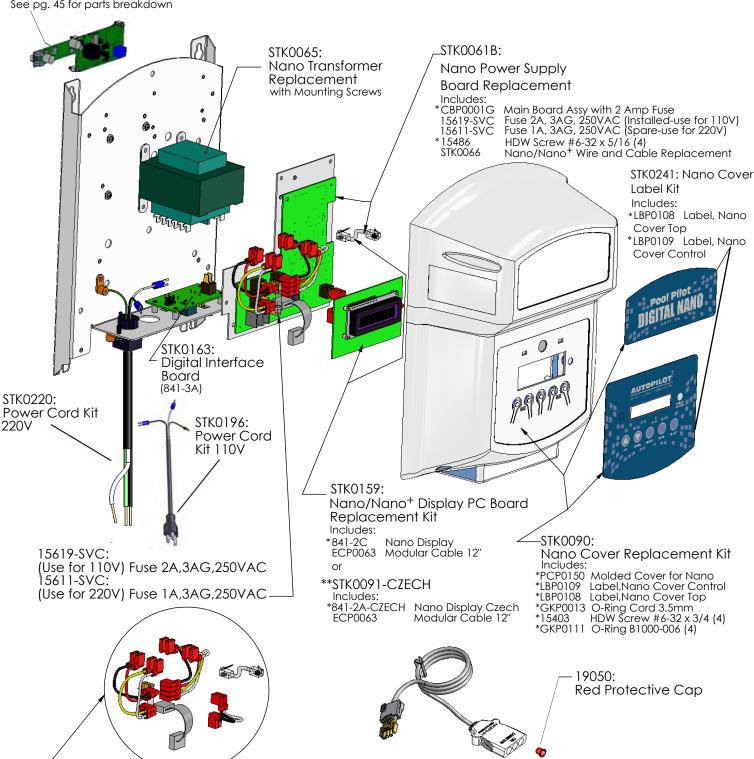
| PART #   | DESCRIPTION  |  |
|--|--|--|
| DN1  | Digital Nano, 115V with PPM1 Manifold,<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |  |
| DN2  | Digital Nano, 220V with PPM1 Manifold,<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |  |
| Digital Nano, 220V CE with PPM1M Manifold and Metric Adapters Eng, Esp, Fra, Ger, Ita, Ces Languages |  |  |

#### **Digital Nano**

#### STK0156:

Kit for Nano Expansion Board: See pg. 45 for parts breakdown

## **DIGITAL NANO Power Supply Parts**



-STK0066:

Nano/Nano Wire and Cable Replacement Kit

Includes: \*04AK1800404

\*04AW1800404 \*04AR1800404 \*04AY1800404 \*20007 ECP0063

Wire Assy 18 AWG, UL1007 Ribbon Cable 10 CCT (1) Modular Cable 12" (1)

Black (2) White (2) Red (2) Yellow (2)



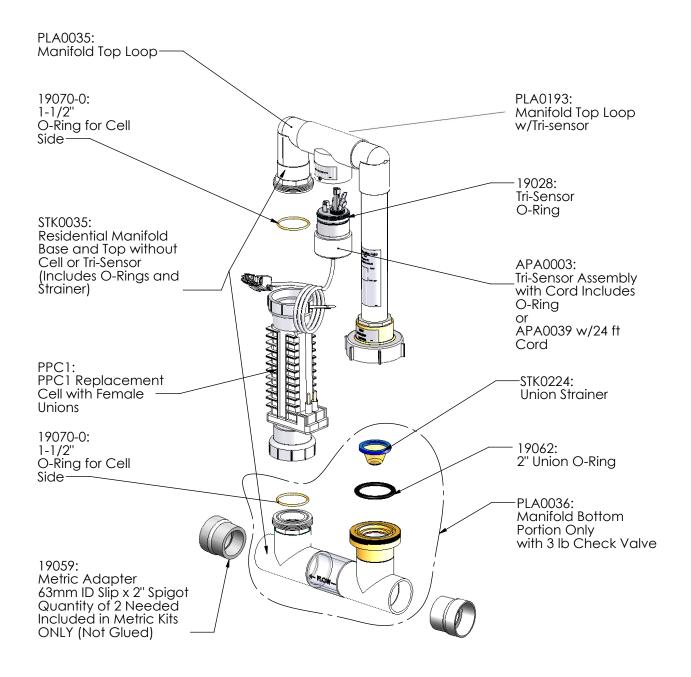
952-SVC: Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector Included with DN1, DN2 and DN2M

952-24: Cell Cord 24 ft

\*Cannot be ordered separately \*\*For DN2M-CZECH

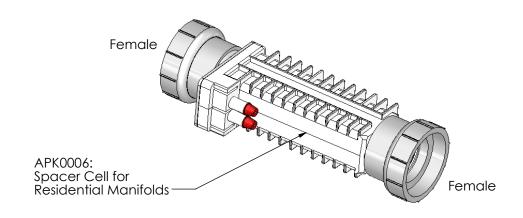
## SINGLE SYSTEM MANIFOLDS

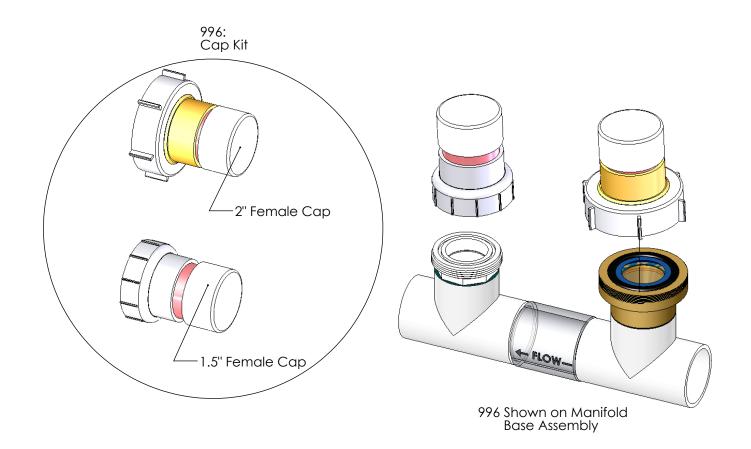
### **Digital Nano**



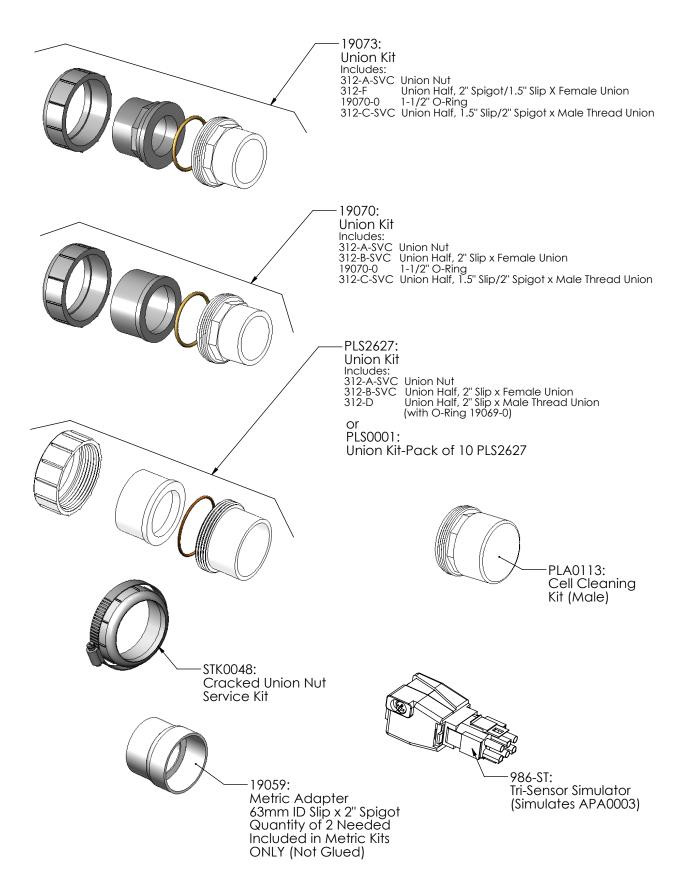
| PART # | DESCRIPTION                                      |  |
|--------|--|--|
| РРМ1   | Manifold Assy with PPC1 Cell                     |  |
| РРМ1М  | Manifold Assy with PPC1 Cell and Metric Adapters |  |

# Digital Nano MANIFOLD ACCESSORIES/TOOLS



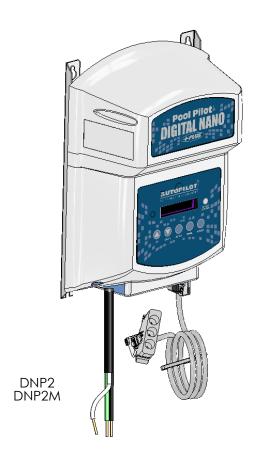


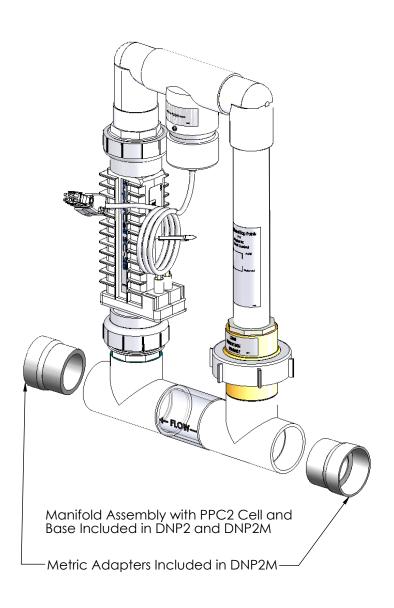
# MANIFOLD ACCESSORIES/TOOLS Digital Nano



# DIGITAL NANO<sup>+</sup>SYSTEMS

### Digital Nano<sup>†</sup>



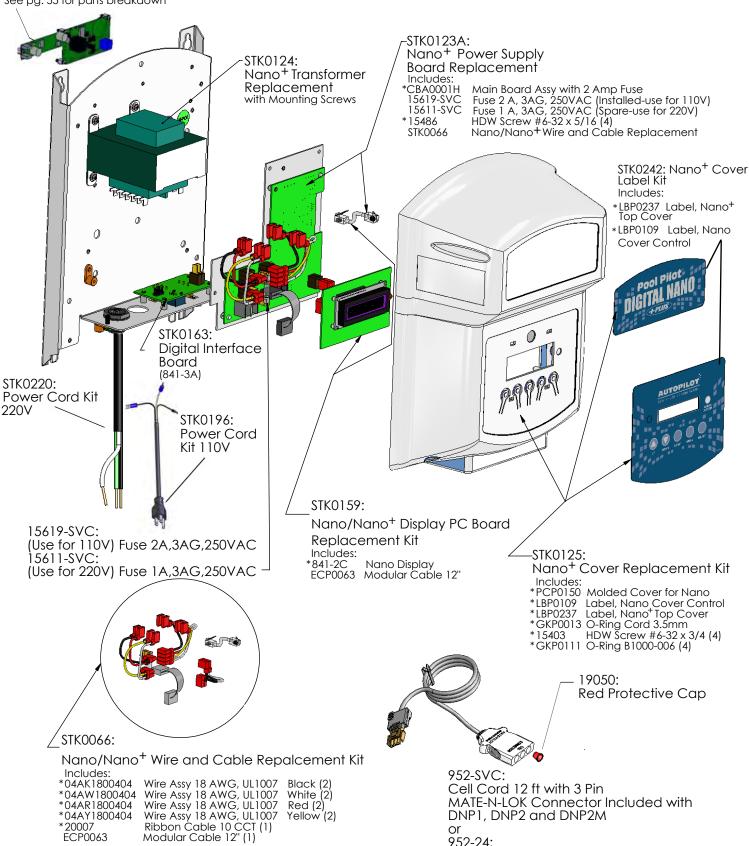


| PART # | DESCRIPTION   |
|--------|---|
| DNP2   | Digital Nano <sup>+</sup> , 110/220V with PPM2 Manifold,<br>Eng, Esp, Fra, Ger, Ita, Ces Languages  |
| DNP2M  | Digital Nano <sup>+</sup> , 110/220V with PPM2M Manifold,<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |

### Digital Nano

# DIGITAL NANO SYSTEMS Power Supply Parts

STK0156: Kit for Nano Expansion Board: See pg. 55 for parts breakdown



952-24:

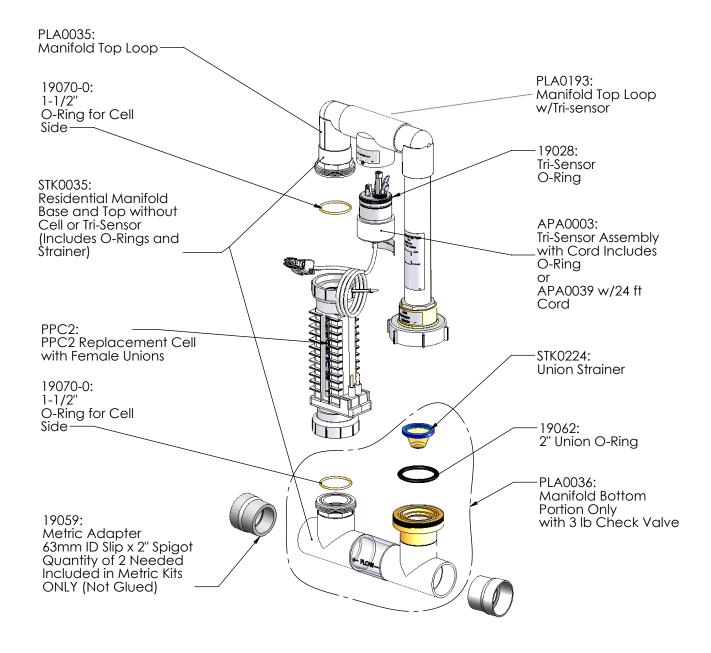
Cell Cord 24 ft

### \*Cannot be ordered separately

LTM0287 Rev 9 09/07/2020

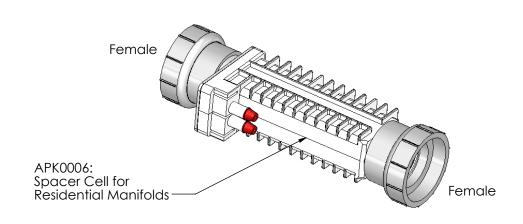
## SINGLE SYSTEM MANIFOLDS

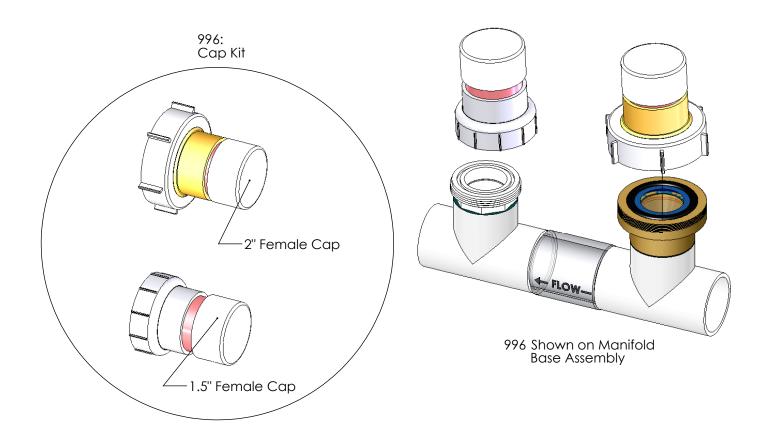
### Digital Nano<sup>†</sup>



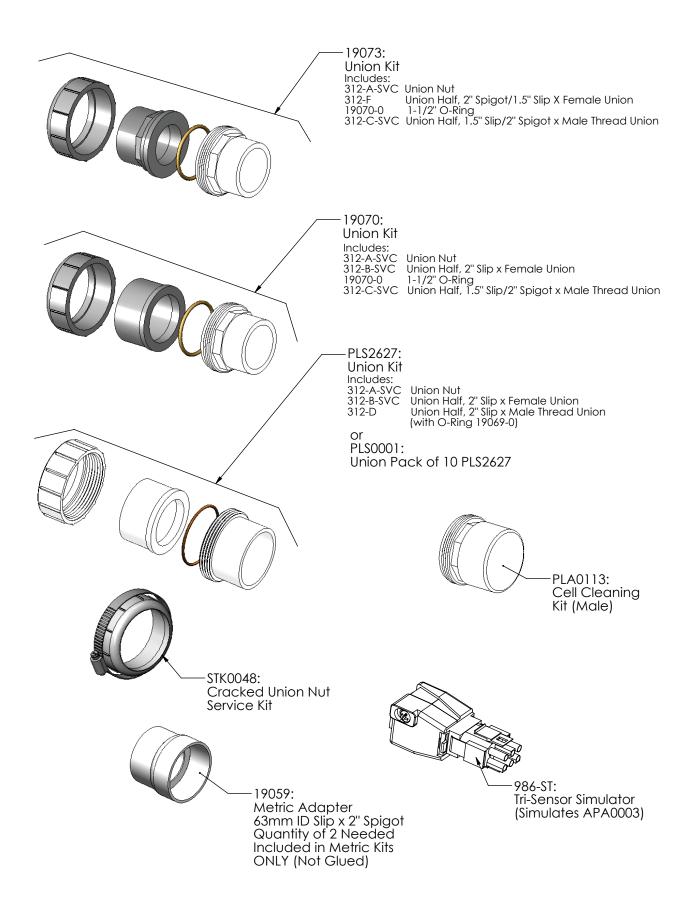
| PART # | DESCRIPTION                                      |
|--------|--|
| *PPM2  | Manifold Assy with PPC2 Cell                     |
| *PPM2M | Manifold Assy with PPC2 Cell and Metric Adapters |

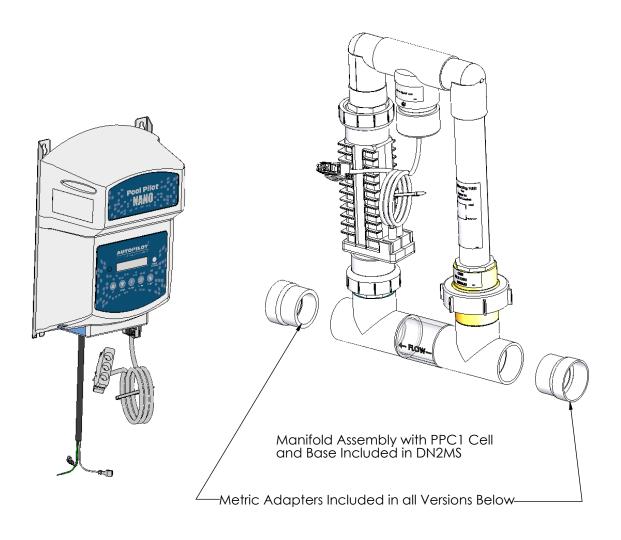
# Digital Nano<sup>†</sup> MANIFOLD ACCESSORIES/TOOLS





# MANIFOLD ACCESSORIES/TOOLS Digital Nano<sup>†</sup>

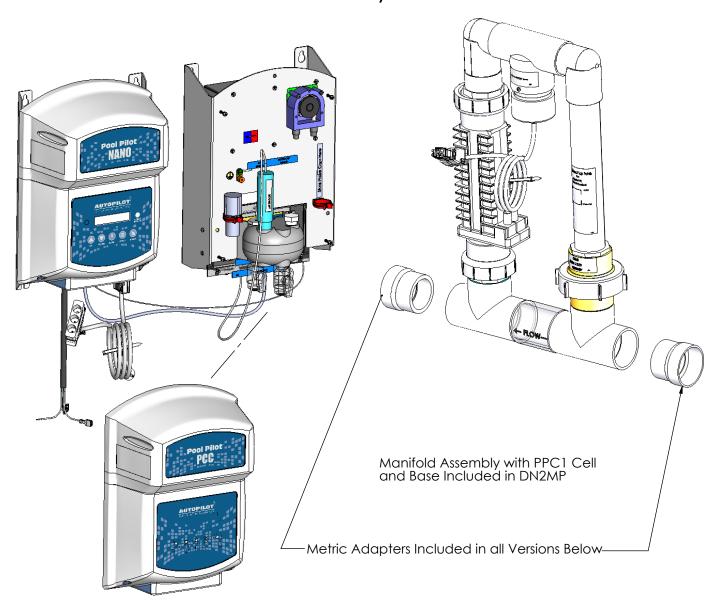




| PART # | DESCRIPTION   |
|--------|---|
| DN2MS  | Nano, 220V with PPM1M Manifold,<br>Cover Detect Switch and PCC Ready,<br>with Metric Adapters<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |

### **Nano PCC**

# NANO PCC SYSTEMS With Pool Chemistry Controller



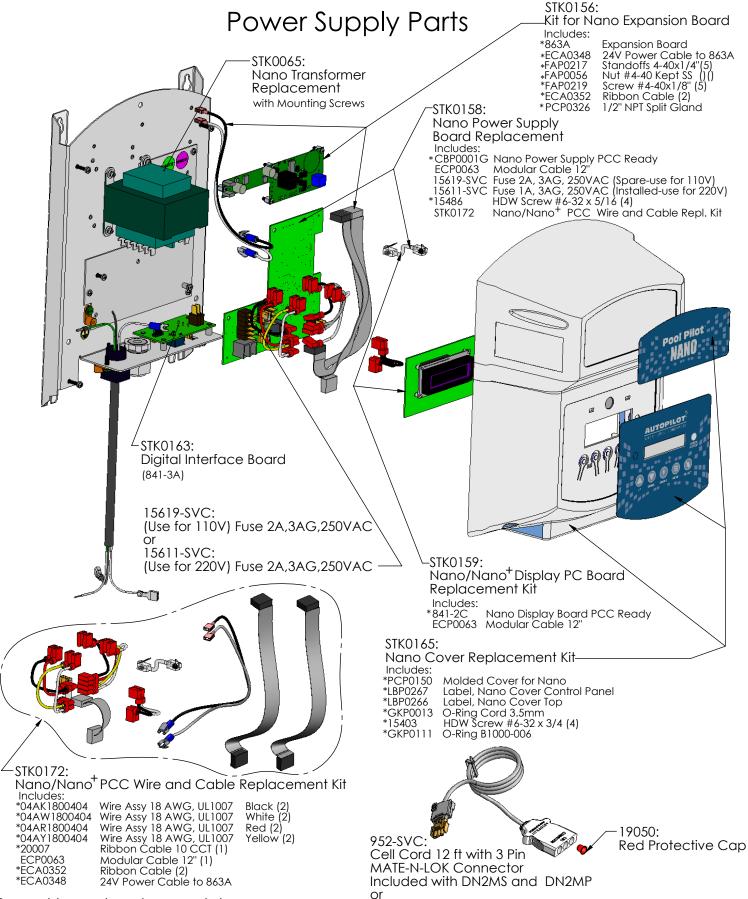
| PART # | DESCRIPTION  |
|--------|--|
| DN2MP  | Nano, 220V with PPM1M Manifold,<br>Cover Detect Switch, Peristaltic Pump,<br>pH Probe and PCC ready, with Metric<br>Adapters<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |



**CAUTION:** Sulfuric Acid is approved for dispensing by the Pool Chemistry Controller (PCC) Models 75054 and 75055. Muriatic/Hydrochloric Acid is **NOT** approved for dispensing by the PCC and will void warranty coverage if dispensed by the PCC.

# NANO PCC SYSTEMS

### Nano PCC



952-24:

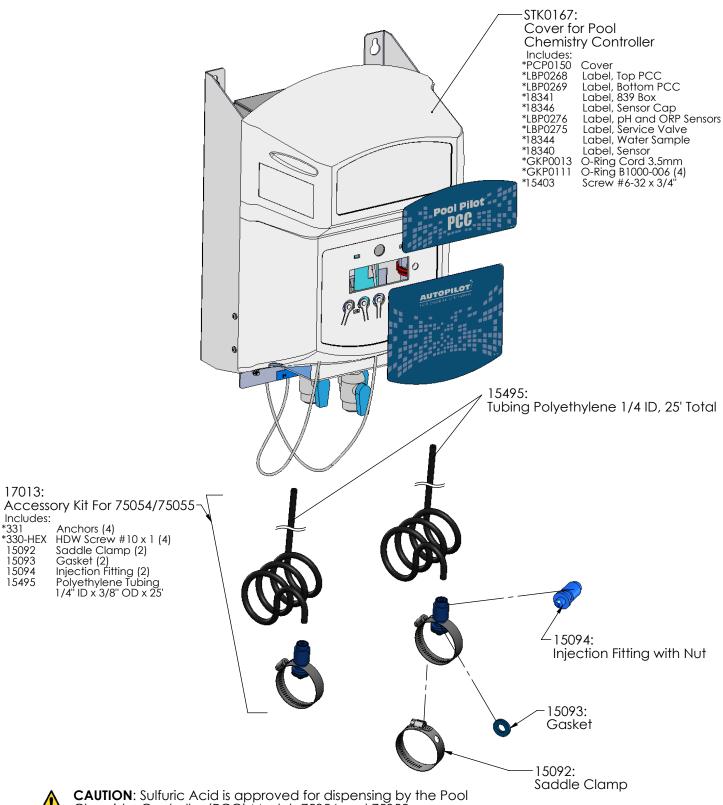
Cell Cord 24 ft

\*Cannot be ordered separately

45 LTM0287 Rev 9 09/07/2020

### Nano PCC

### NANO PCC SYSTEMS Pool Chemistry Controller Parts



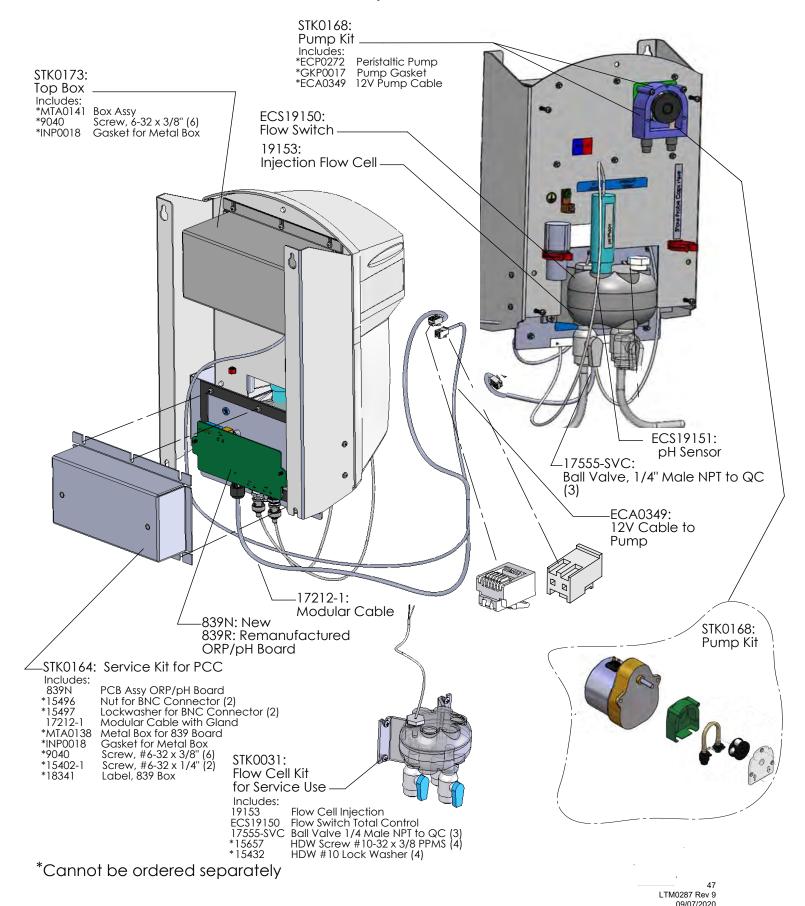
**CAUTION**: Sulfuric Acid is approved for dispensing by the Pool Chemistry Controller (PCC) Models 75054 and 75055. Muriatic/Hydrochloric Acid is **NOT** approved for dispensing by the PCC and will void warranty coverage if dispensed by the PCC.

\*Cannot be ordered separately

# NANO PCC SYSTEMS

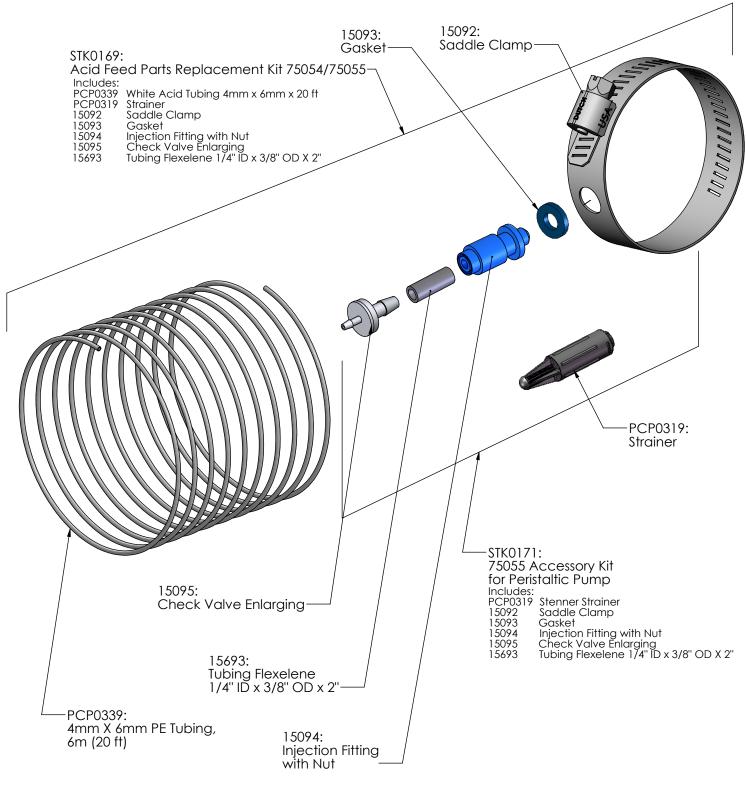
### **Nano PCC**

### Pool Chemistry Controller Parts



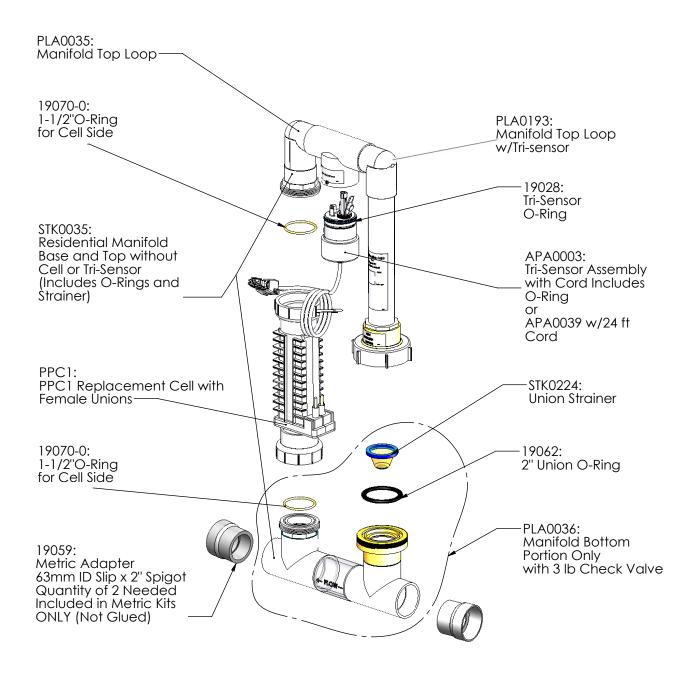
### Nano PCC

# NANO PCC SYSTEMS Pool Chemistry Controller Parts



## SINGLE SYSTEM MANIFOLDS

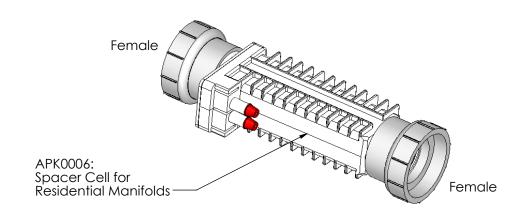
### Nano PCC

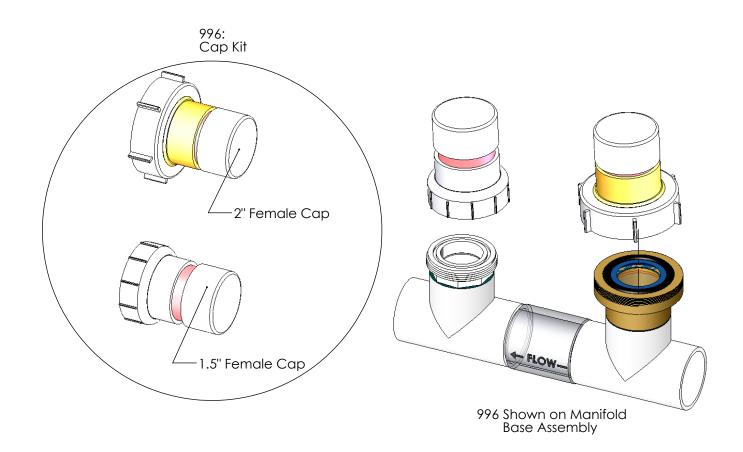


### Single System Manifolds/Cells

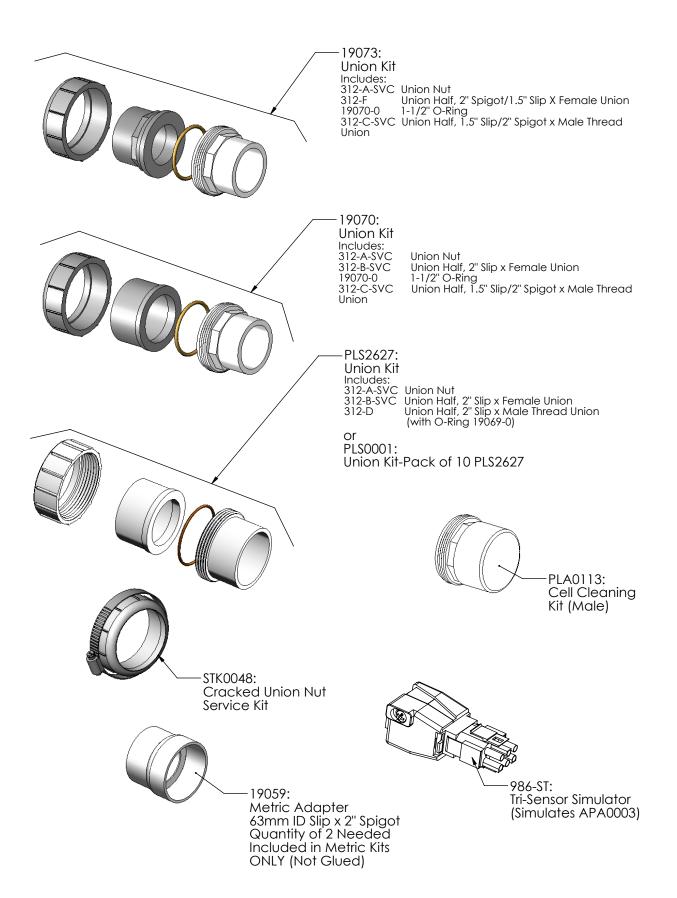
| PART # | DESCRIPTION                                      |
|--------|--|
| РРМ1М  | Manifold Assy with PPC1 Cell and Metric Adapters |

# Nano PCC MANIFOLD ACCESSORIES/TOOLS

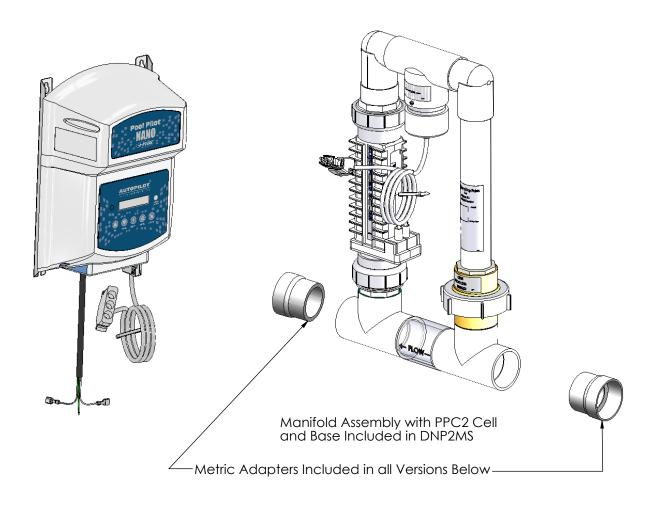




# MANIFOLD ACCESSORIES/TOOLS Nano PCC

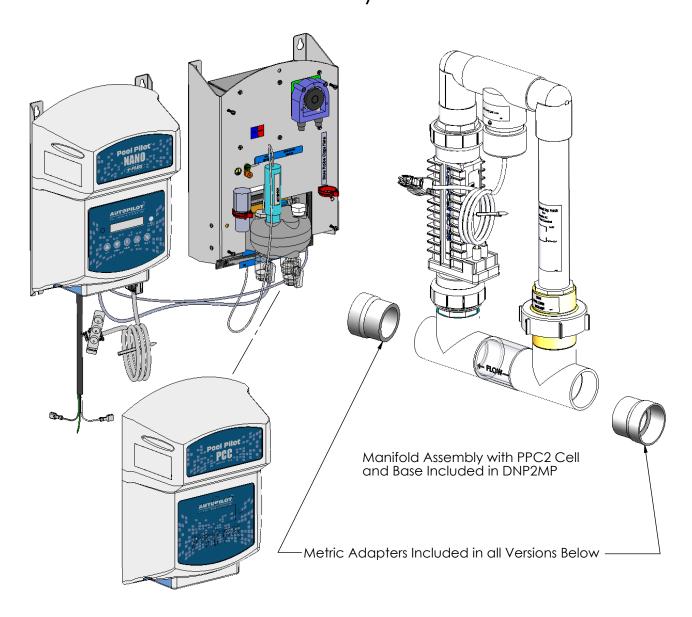


# NANO PCC SYSTEMS Nano+ PCC



| PART # | DESCRIPTION  |
|--------|--|
| DNP2MS | Nano+, 220V with PPM2M Manifold, Cover<br>Detect Switch and PCC Ready, with Metric<br>Adapters<br>Eng, Exp, Fra, Ger, Ita, Ces Languages |

# Nano+ PCC NANO PCC SYSTEMS With Pool Chemistry Controller



| PART # | DESCRIPTION   |
|--------|---|
| DNP2MP | Nano <sup>+</sup> , 220V with PPM2M Manifold,<br>Cover Detect Switch, Peristaltic Pump, pH<br>Probe and PCC ready, with Metric Adapters<br>Eng, Esp, Fra, Ger, Ita, Ces Languages |



**CAUTION:** Sulfuric Acid is approved for dispensing by the Pool Chemistry Controller (PCC) Models 75054 and 75055. Muriatic/Hydrochloric Acid is **NOT** approved for dispensing by the PCC and will void warranty coverage if dispensed by the PCC.

### NANO<sup>+</sup> PCC SYSTEMS Nano<sup>+</sup> PCC **Power Supply Parts** STK0156: Nano<sup>+</sup>Transformer Kit for Nano Expansion Board Includes: \*863A Expansion Board 24V Power Cable to 863A with Mounting Screws \*ECA0348 \*FAP0217 \*FAP0219 Standoffs 4-40x1/4"(5) Screw #4-40x1/8" (5) \*FAP0056 Nut #4-40 Kept SS`(5) STK0157: \*ECA0352 Ribbon Cable (2) Nano<sup>+</sup> Power Supply \*PCP0326 1/2" NPT Split Gland Board Replacement Includes: \*CBA0001H Nano<sup>+</sup> Power Supply PCC Ready ECP0063 Modular Cable 12" Fig. 24, 34G, 250VAC (Spare-use ECP0063 Modular Cable 12" 15619-SVC Fuse 2A, 3AG, 250VAC (Spare-use for 110V) 15611-SVC Fuse 1A, 3AG, 250VAC (Installed-use for 220V) \*15486 HDW Screw #6-32 x 5/16 (4) \* 1.5486 Nano/Nano+PCC Wire and Cable Repl. Kit STK0172 Digital Interface Board (Use for 110V) Fuse 2A,3AG,250VAC (Use for 220V) Fuse 1A,3AG,250VAC STK0159: Nano/Nano<sup>+</sup> Display PC Board Replacement Kit Includes: 841-2C Nano Display Board PCC Ready ECP0063 Modular Cable 12" \*841-2C STK0166: Nano+ Cover Replacement Kit\_ Includes: \*PCP0150 Molded Cover for Nano

STK0163:

(841-3A)

15619-SVC

15611-SVC:

Label, Nano Cover Control Panel Label, Nano Top Cover O-Ring Cord 3.5mm HDW Screw #6-32 x 3/4 (4) \*LBP0267 \*LBP0270

\*GKP0013 \*15403 O-Ring B1000-006

Nano/Nano+ PCC Wire and Cable Replacement Kit Includes:

\*\*04AK1800404 Wire Assy 18 AWG, UL1007
\*\*04AK1800404 Wire Assy 18 AWG, UL1007
\*\*04AY1800404 Wire Assy 18 AWG, UL1007
\*\*04AY1800404 Wire Assy 18 AWG, UL1007
\*\*20007 Ribbon Cable 10 CCT (1)
\*\*ECCA0253 Ribbon Cable 12" (1) Black (2) White (2) Red (2) Yellow (2)

\*ECA0352 Ribbon Cable (2) 24V Power Cable to 863A \*ECA0348

\*Cannot be ordered separately

STK0172:

STK0124:

Replacement

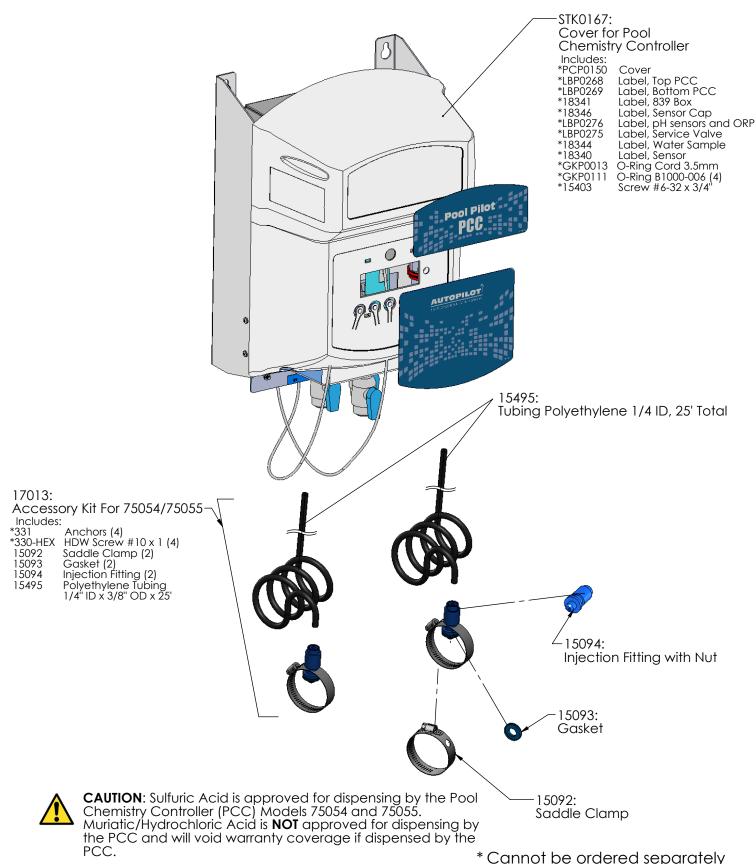
952-SVC: Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector Included with DNP2MS and DNP2MP or

952-24: Cell Cord 24 ft



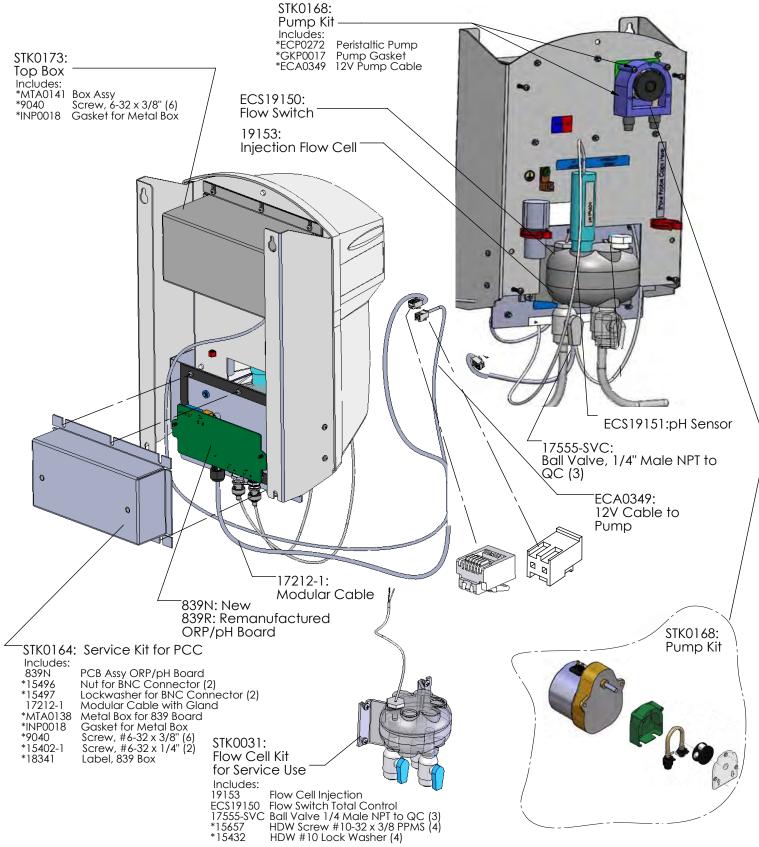
## Nano<sup>+</sup> PCC

# NANO<sup>+</sup> PCC SYSTEMS Pool Chemistry Controller Parts

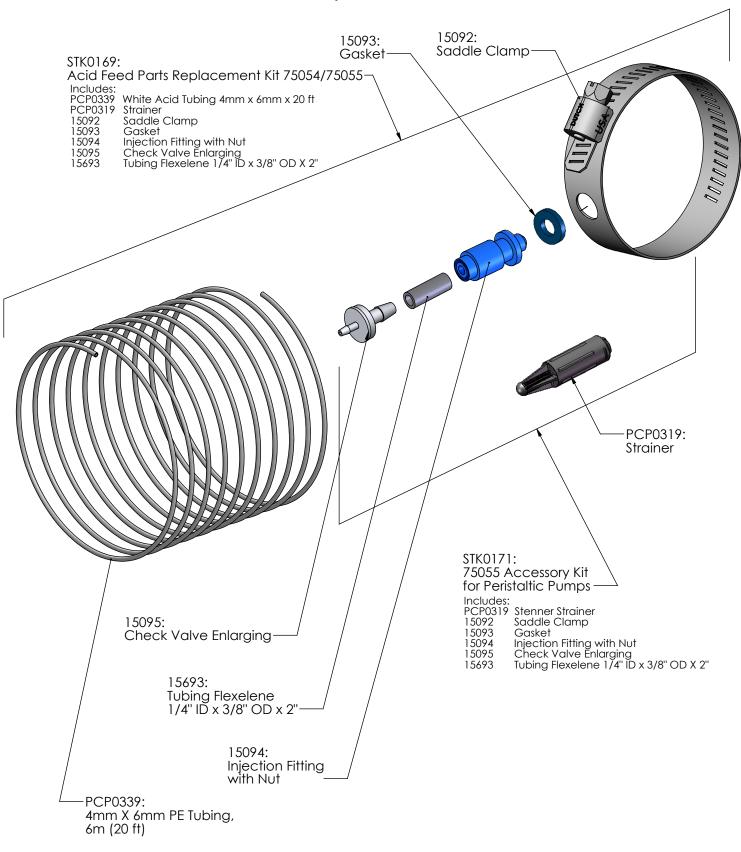


# NANO<sup>†</sup> PCC SYSTEMS Pool Chemistry Controller Parts

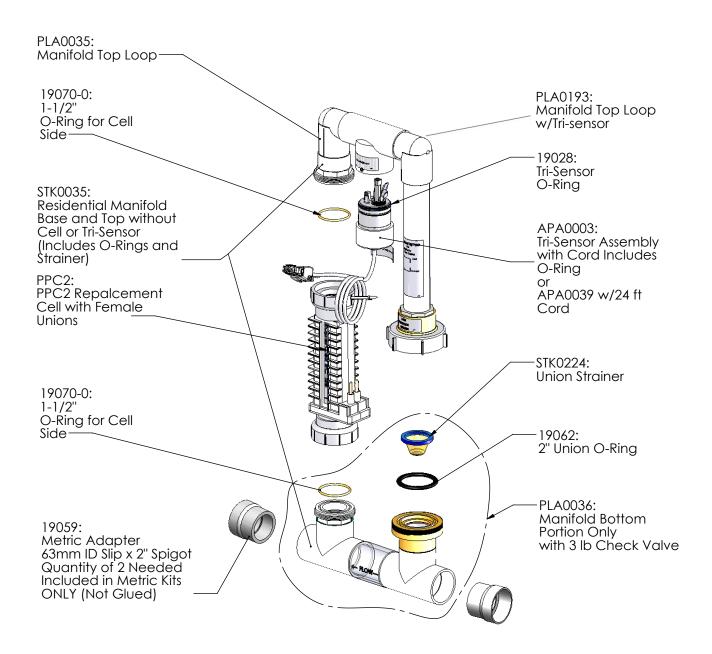
Nano<sup>†</sup> PCC



# Nano+ PCC NANO+PCC SYSTEMS Pool Chemistry Controller Parts



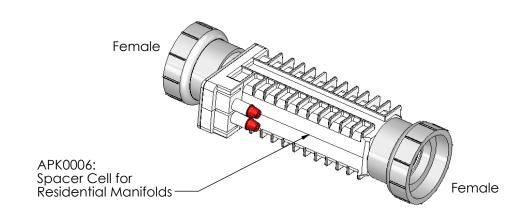
## SINGLE SYSTEM MANIFOLDS Nano+ PCC

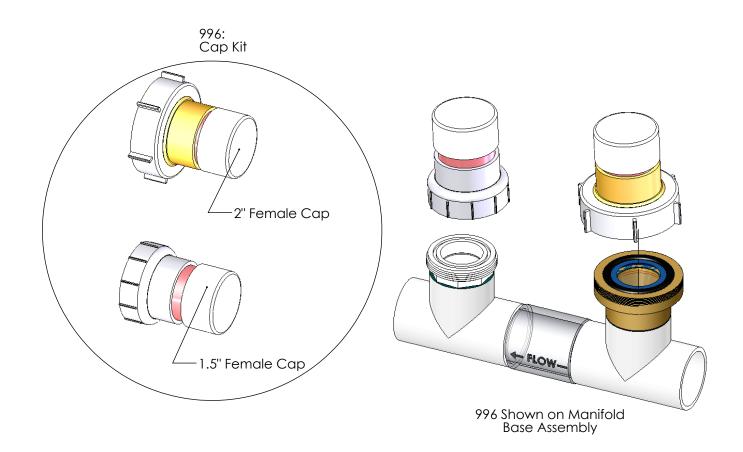


### Single System Manifolds/Cells

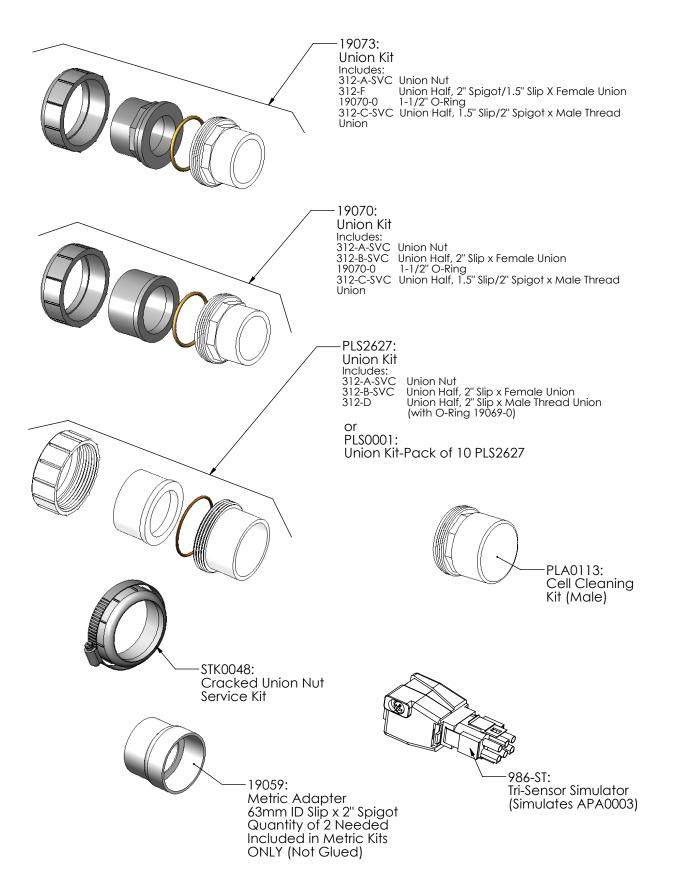
| PART # | DESCRIPTION   |
|--------|---|
| РРМ2М  | Manifold Assy with PPC2<br>Cell and Metric Adapters |

# Nano+ PCC MANIFOLD ACCESSORIES/TOOLS





# MANIFOLD ACCESSORIES/TOOLS Nano+ PCC



## TOTAL CONTROL

### **Total Control**



### **Total Control Components**

| PART # | DESCRIPTION   |  |
|--------|---|--|
| 75001  | Pool Chemistry Controller                                       |  |
| 75003  | Salt Chlorine Generator with<br>Eng, Esp, Fra, and Ita Language |  |
| 75008  | Acid Feeder Relay Box (optional)                                |  |

### Choice of Stenner Pump/Tank

| PART # | DESCRIPTION                              |
|--------|--|
| 75004  | Stenner Pump/Tank 120V/60Hz - 15 Gal     |
| 75005  | Stenner Pump/Tank 220V/60Hz - 15 Gal     |
| 75006  | Stenner Pump/Tank 230-250V/50Hz - 15 Gal |
| 75009  | Stenner Pump/Tank 230-250V/50Hz - 30 Gal |
| 75010  | Stenner Pump/Tank 220V/60Hz - 30 Gal     |
| 75012  | Stenner Pump/Tank 120V/60Hz - 30 Gal     |

Single System Manifold Types



75001: Pool Chemistry Controller



Stenner Pump/Tank

### PART# **DESCRIPTION** PAGE# PPM1 Manifold Assy with PPC1 Cell 66 РРМ3 Manifold Assy with PPC3 Cell 66 PPM4 Manifold Assy with PPC4 Cell 66 PPM5 Manifold Assy with PPC5 Cell 66 Manifold Assy with PPC1 Cell PPM1M 66 and Metric Adapters Manifold Assy with PPC3 Cell PPM3M 66 and Metric Adapters Manifold Assy with PPC4 Cell PPM4M 66 and Metric Ádapters Manifold Assy with PPC5 Cell PPM5M 66 and Metric Ádapters



75008: Acid Feeder Relay Box (Note: Required if 75003 internal relay is used for another function, such

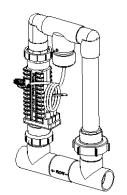
as pump control)

APK0006

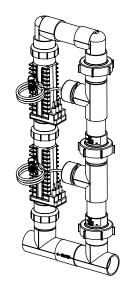
### **Dual System Manifold Types**

Spacer Cell for Maintenance

|            | •                   |       |
|------------|---------------------|-------|
| PART #     | DESCRIPTION         | PAGE# |
| 941-215C-A | Manifold Commercial | 67    |
| 938-SC     | Spacer Cell         | 69    |



Single System Manifold

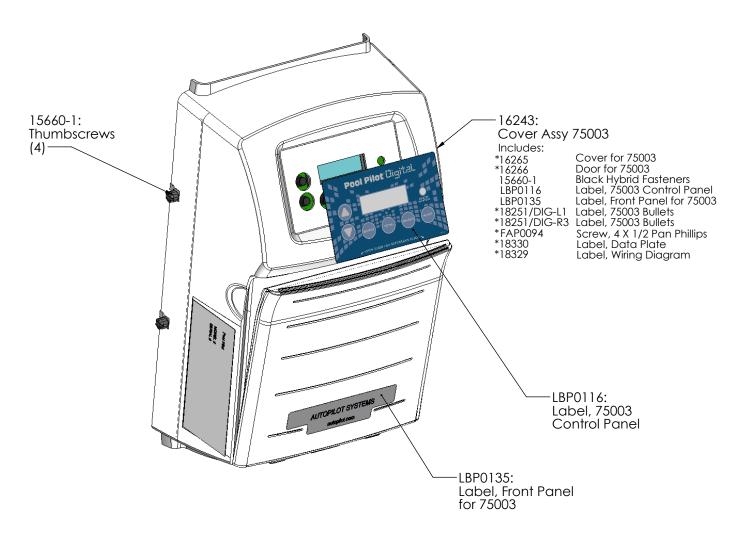


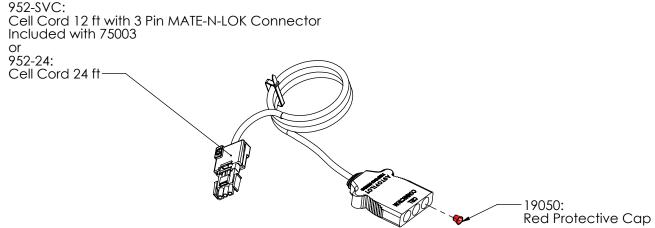
69

**Dual System** Manifold

### Total Control 75003

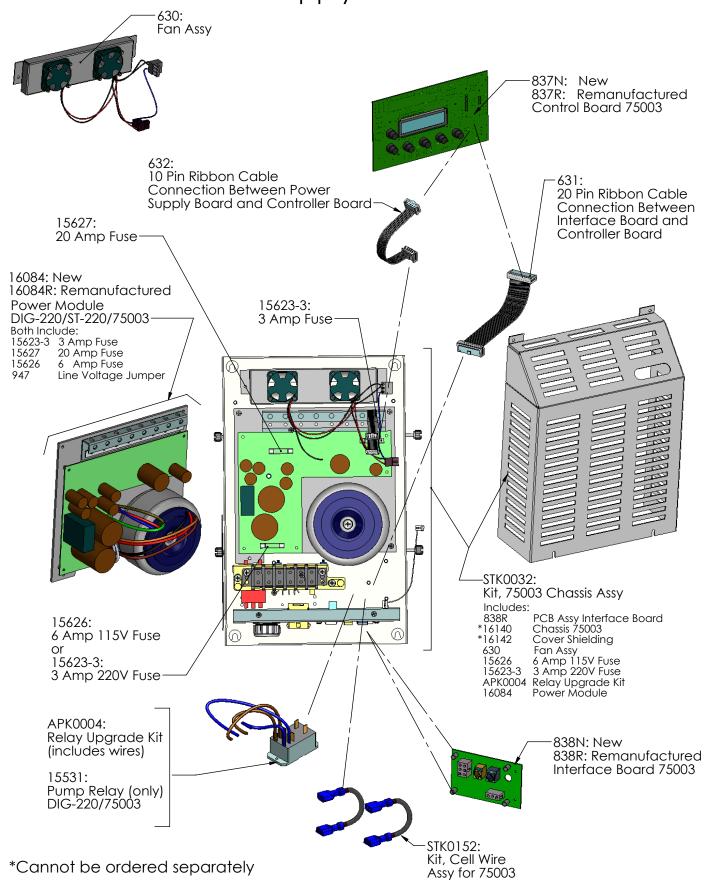
# 75003 Power Supply Parts



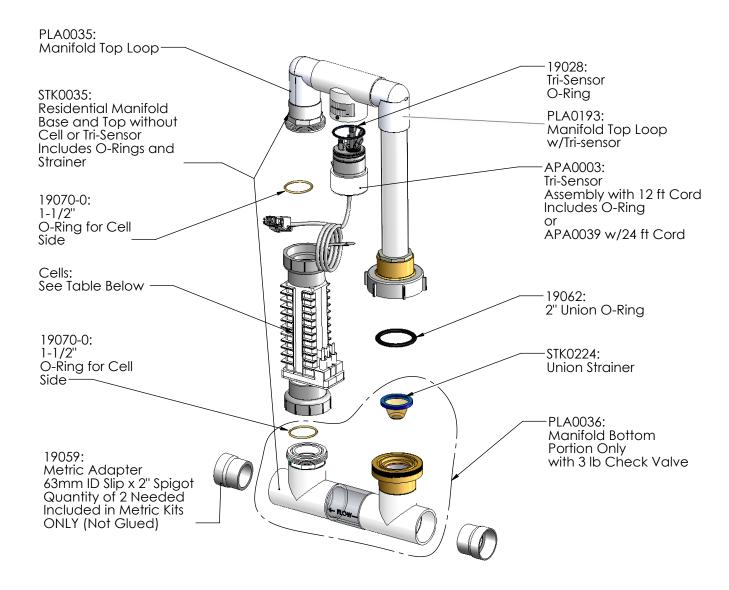


## 75003 Power Supply Parts

## Total Control 75003



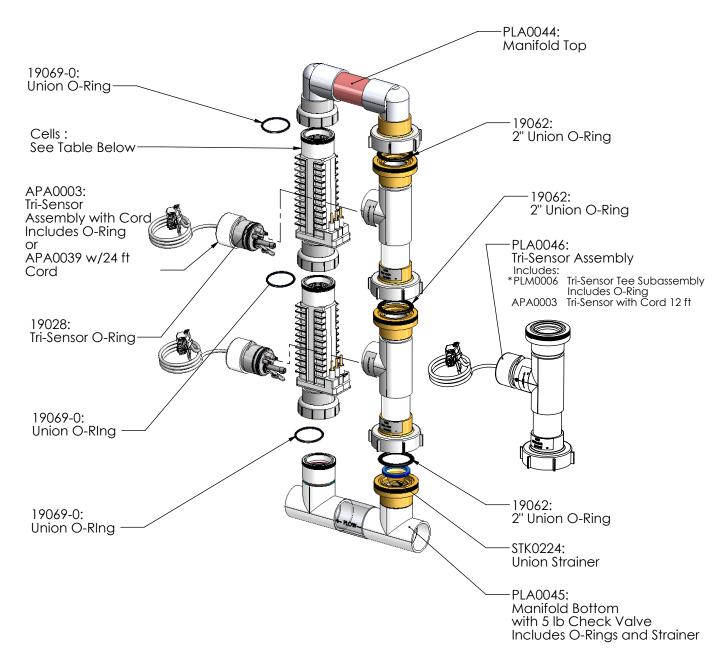
## Total Control SINGLE SYSTEM MANIFOLDS



| PART #  | DESCRIPTION                                      | PAGE |
|---------|--|------|
| PPM1    | Manifold Assy with PPC1 Cell                     | 68   |
| PPM3    | Manifold Assy with PPC3 Cell                     | 68   |
| PPM4    | Manifold Assy with PPC4 Cell                     | 68   |
| PPM5    | Manifold Assy with PPC5 Cell                     | 68   |
| PPM1M   | Manifold Assy with PPC1 Cell and Metric Adapters | 68   |
| РРМ3М   | Manifold Assy with PPC3 Cell and Metric Adapters | 68   |
| PPM4M   | Manifold Assy with PPC4 Cell and Metric Adapters | 68   |
| РРМ5М   | Manifold Assy with PPC5 Cell and Metric Adapters | 68   |
| APK0006 | Spacer Cell for Maintenance                      | 69   |

# MULTIPLE SYSTEM MANIFOLD For Use With Dual Power Supply Systems

### **Total Control**

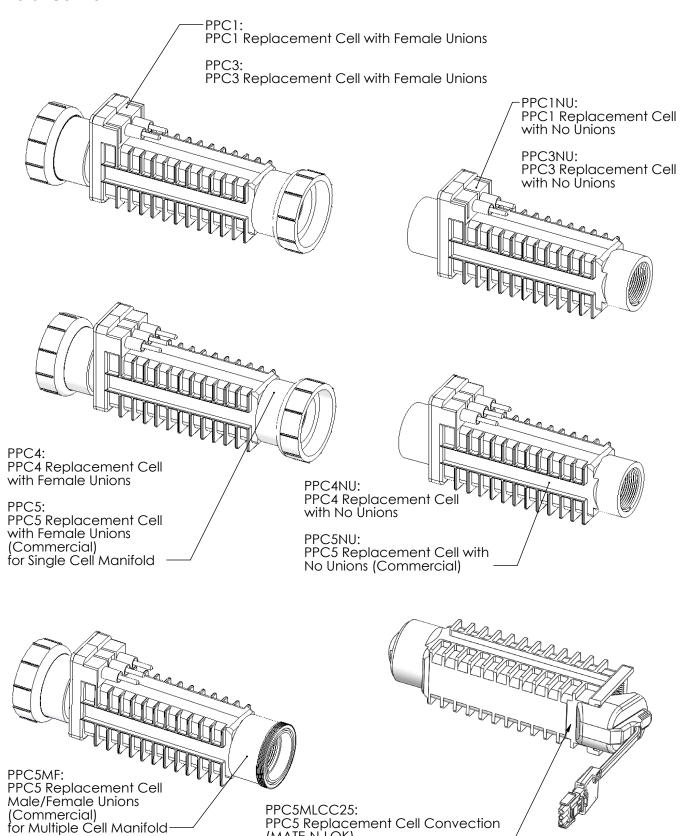


| PART #     | DESCRIPTION                                | PAGE # |
|------------|--|--------|
| 941-215C-A | Manifold Commercial with 2 PPC5MF Cells    | 68     |
| 938-SC     | Spacer Cell for Maintenance                | 69     |
|            | a disella triple protoco and DI ACCA/ DDC/ |        |

To convert from dual to triple system, add PLA0046, PPC5MF and Power Supply of choice, ST-220/DIG-220 /75003, typically ST-220 is used.

### **Total Control**

## **CELL OPTIONS**

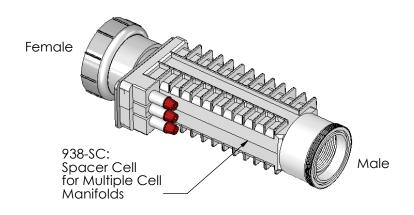


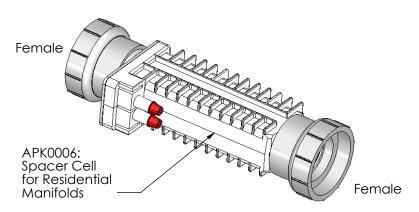
PPC5 Replacement Cell Convection

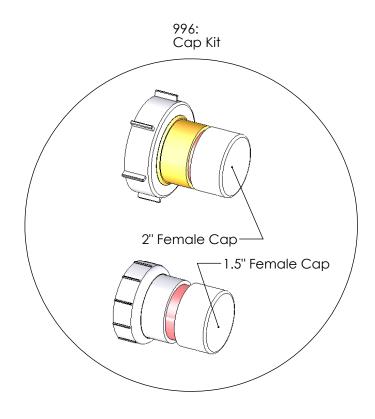
(MATE-N-LOK) 25 ft Cord-

# MANIFOLD ACCESSORIES/TOOLS

### **Total Control**

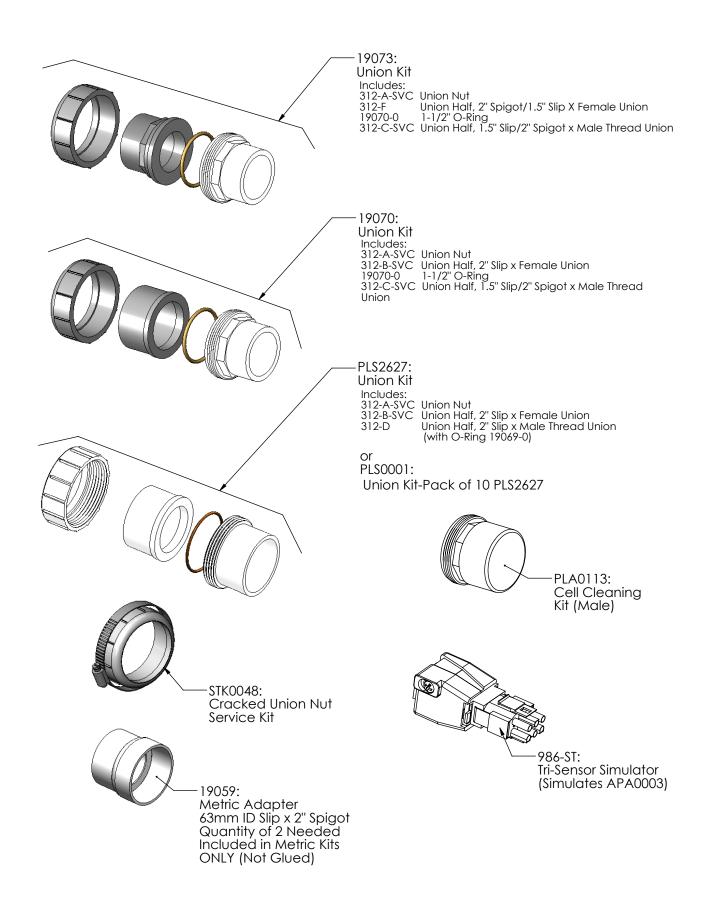






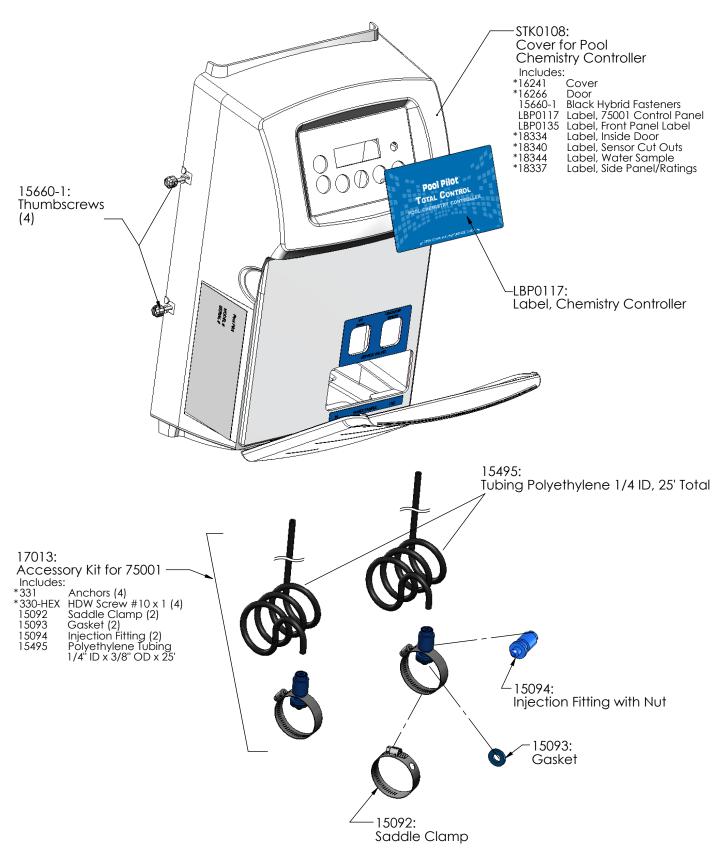


### Total Control MANIFOLD ACCESSORIES/TOOLS



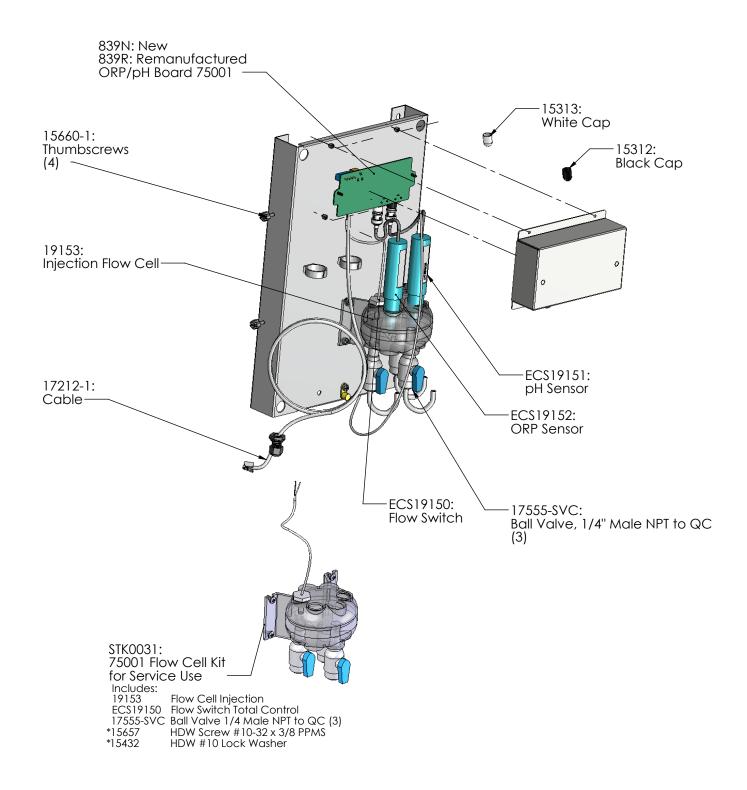
### 75001 Pool Chemistry Controller Parts

#### Total Control 75001



### Total Control 75001

### 75001 Pool Chemistry Controller Parts



<sup>\*</sup>Cannot be ordered separately

### STENNER PUMP SYSTEMS

#### Total Control Stenner



Stenner Pump Systems

|   | ' '  |  |
|---|--|--|
| PART #  | DESCRIPTION                                  |  |
| 75004   | Stenner Pump/Tank 120V/60 Hz -15 Gallons     |  |
| 75005   | Stenner Pump/Tank 220V/60 Hz - 15 Gallons    |  |
| 75006   | Stenner Pump/Tank 230-250V/50Hz - 15 Gallons |  |
| 75009   | Stenner Pump/Tank 230-250V/50Hz - 30 Gallons |  |
| 75010   | Stenner Pump/Tank 220V/60Hz - 30 Gallons     |  |
| 75012   | Stenner Pump/Tank 120V/60Hz - 30 Gallons     |  |
| STK0055 is included with 75004, 75005, 75006, 75009, 75010 and 75012. Order STK0071 for replacement equivalents, see pg. 74 |  |  |

#### STK0055:

Stenner Pump Installation Kit Includes: Connecting Nuts 1/4" Ferrules Injection Fitting Suction/Discharge Tubing 1/4"-20 ft Strainer Peristaltic Tube-Sanoprene-#1

#### Connecting Nut 1/4"



### Strainer



#### Suction/Discharge Tubing 1/4"



#1 Sanoprene Tube



#### Injection Fitting

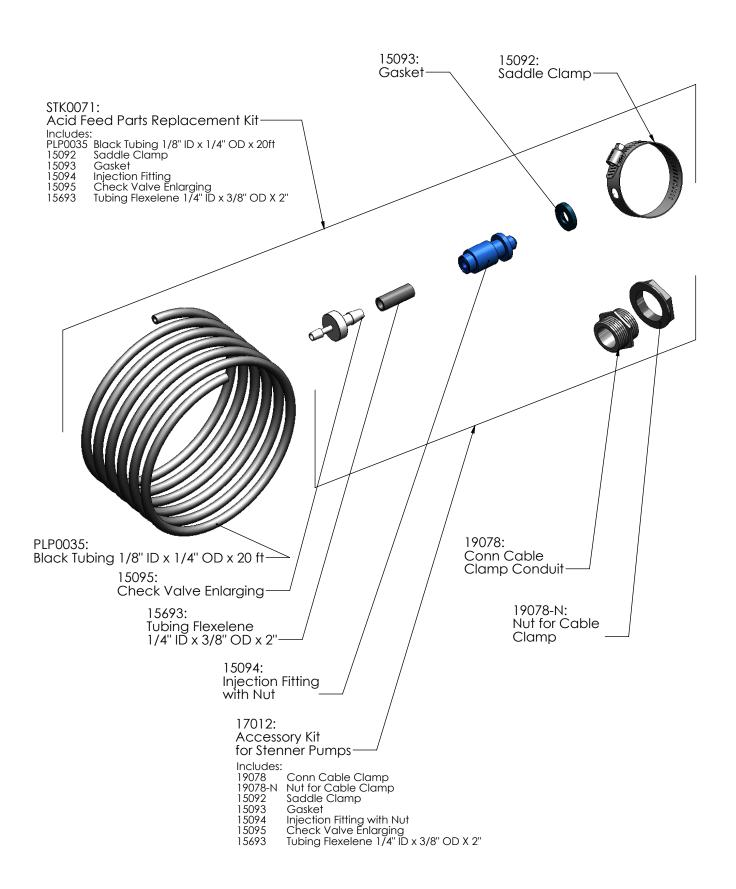


#### Ferrules



#### Total Control Stenner

### STENNER SYSTEM ACCESSORIES



# STENNER SYSTEM ACCESSORIES Total Control Stenner



### Stenner Motors and Pumps

| PART # | DESCRIPTION                              |
|--------|--|
| 75000  | 45MP1 PUMP FX 25PSI 3GPD 120V/60HZ 1/4B  |
| 75027  | 45MP1 PUMP FX 25PSI 3GPD 220V/60HZ 1/4B  |
| 75028  | 45MP1 PUMP FX 25PSI 3GPD 230V/50HZ 1/4B  |
| 75029  | 45MP3 PUMP FX 25PSI 22GPD 220V/60HZ 1/4B |



#### M100A6:

Stenner 45MP Gear Motor 120V/60Hz 10' Power Cord M101A6:

Stenner 45MP Gear Motor 220V/60Hz 10' Power Cord M102A6:

Stenner 45MP Gear Motor 230V/50Hz 10' Power Cord

#### STK0088: Stenner Pump #1 Head Service Kit



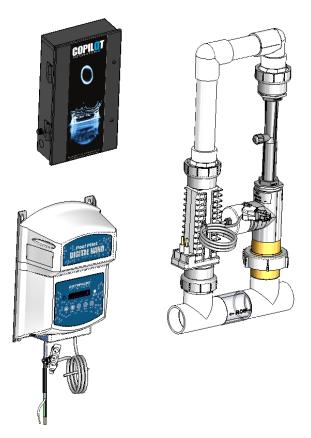
75018: Stenner Pump #1 Head Replacement



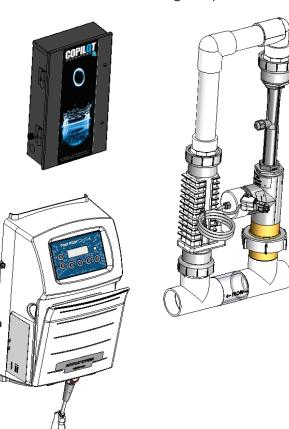
# COPILOT® SYSTEMS

CoPilot®

CoPilot® with Digital Nano System

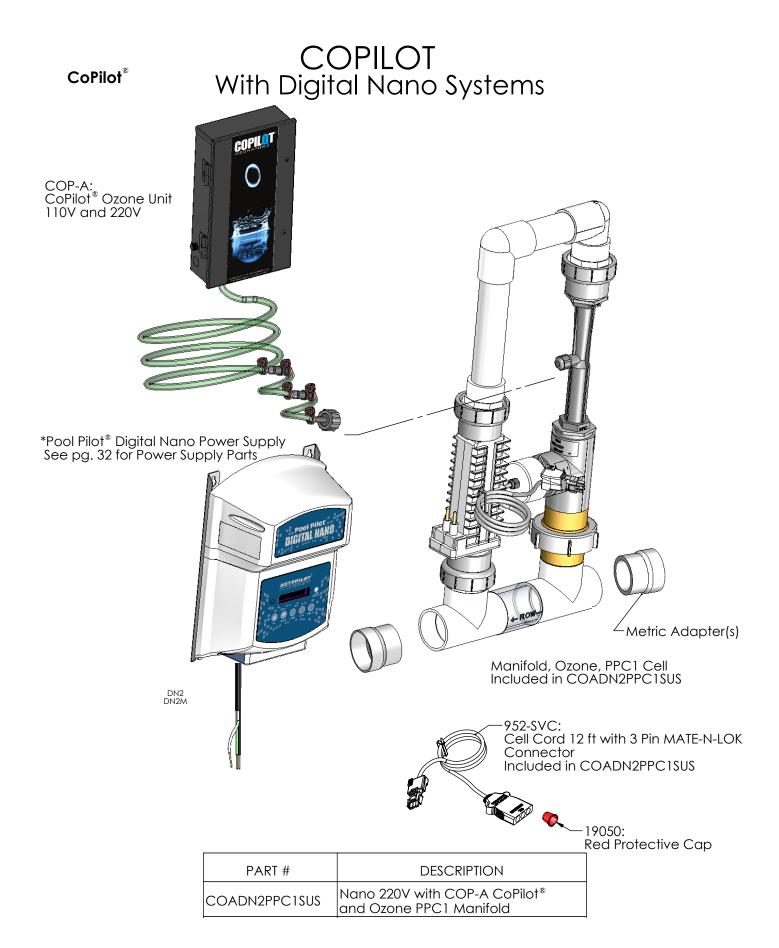


CoPilot® XL with Digital System





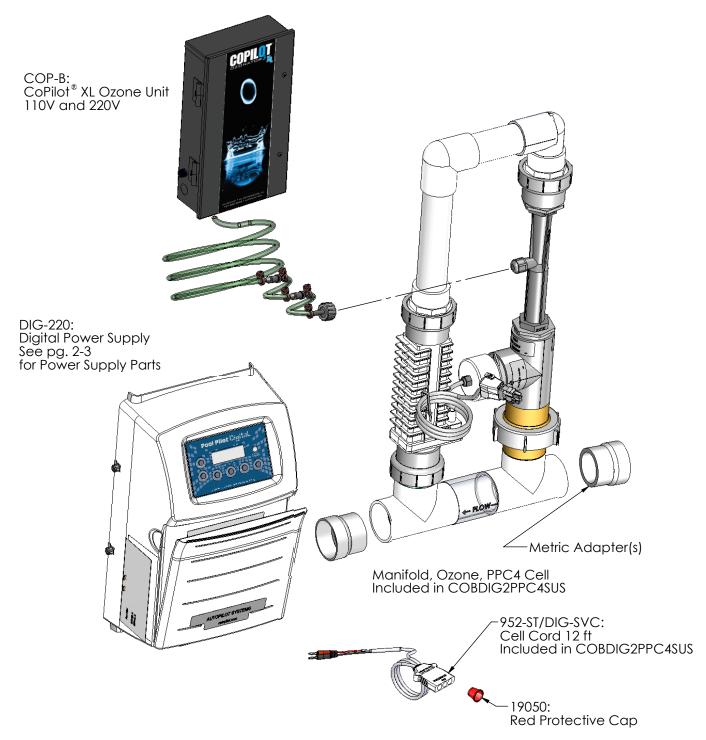




<sup>\*</sup>Cannot be ordered separately

# COPILOT® With DIG-220 Systems

CoPilot®



| PART #         | DESCRIPTION  |  |
|----------------|--|--|
| COBDIG2PPC4SUS | DIG-220 with COP-B CoPilot® XL and Ozone PPC4 Manifold |  |

# COPILOT® UPGRADE KITS





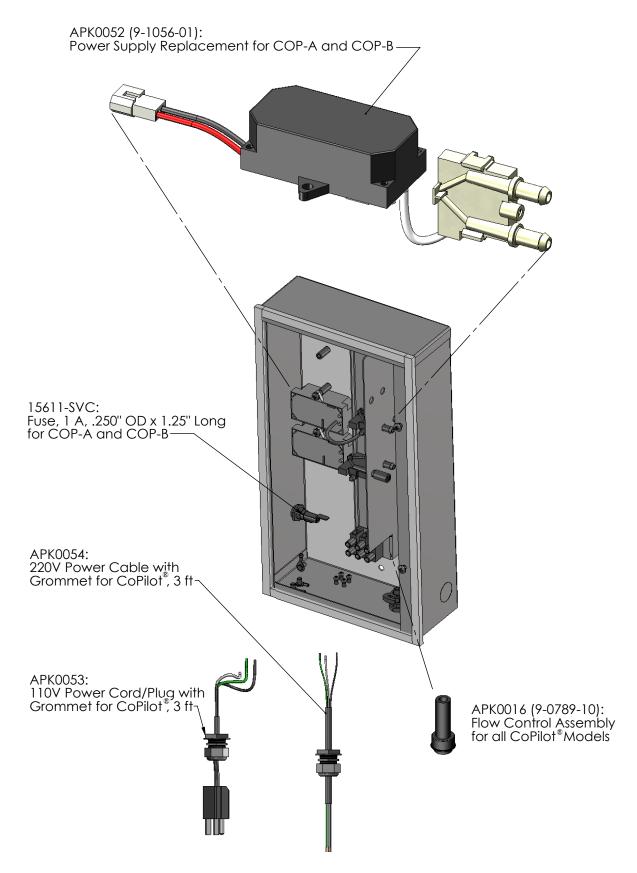


| PART #      | DESCRIPTION  |
|-------------|--|
| COATXXXXUUS | CoPilot <sup>®</sup> Upgrade Kit for Nano Includes: COP-A CoPilot <sup>®</sup> Ozone Unit and APK0017 Ozone Injector Manifold Assy |
|             | CoPilot® XL Upgrade Kit for DIG-220. Includes: COP-B CoPilot® XL Ozone<br>Unit and APK0017 Ozone Injector Manifold Assy            |

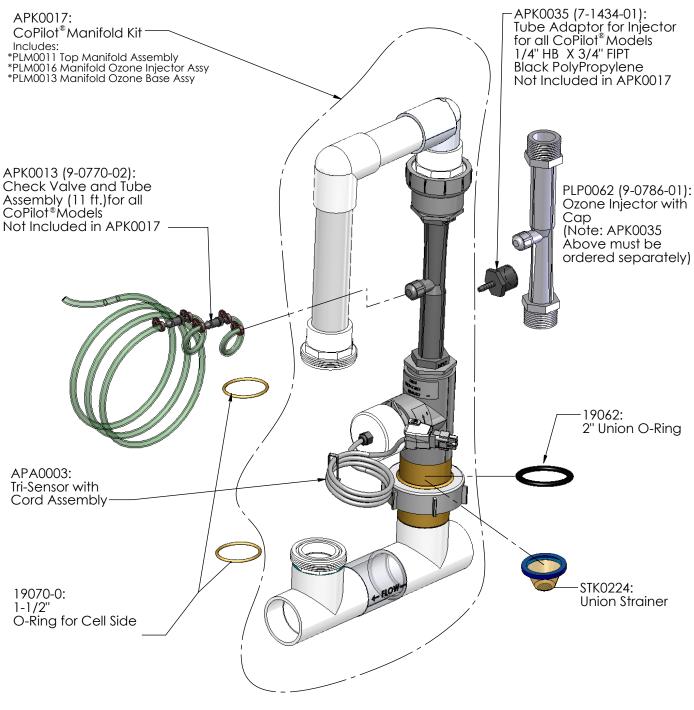
<sup>\*</sup>Cannot be ordered separately

### CoPilot<sup>®</sup>

# COPILOT® Power Supply Parts



# COPILOT®MANIFOLD

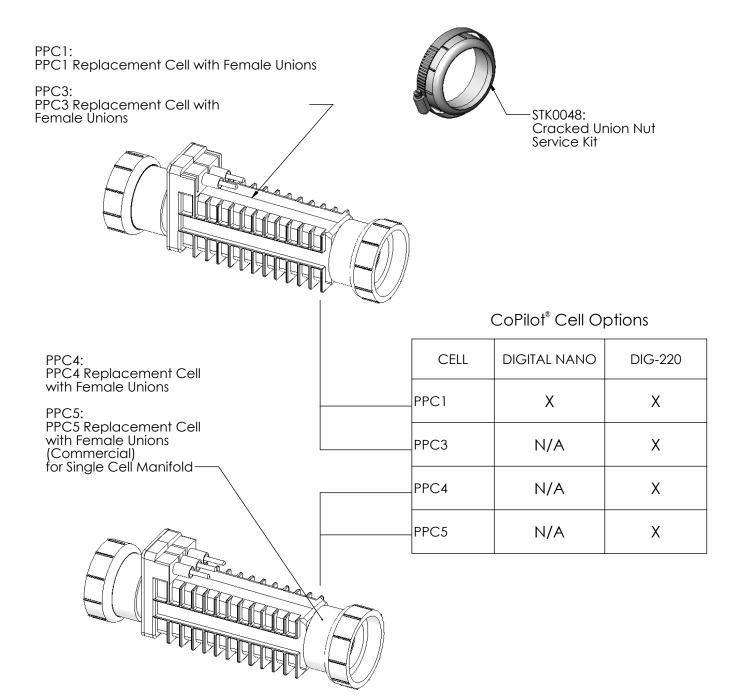


For Cells See pg. 83

\*Cannot be ordered separately

### **CELL OPTIONS**

### CoPilot<sup>®</sup>



# coPilot® ACCESSORIES/TOOLS

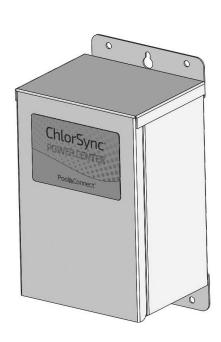


APK0036 (9-0897-01): Ozone Backflow Preventer Clear



APK0037 (9-0897-02): Ozone Backflow Preventer White



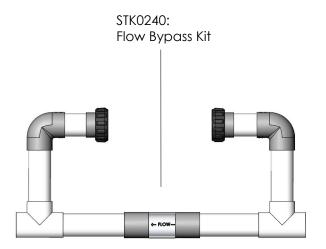


| PART#   | DESCRIPTION                   |
|---------|-------------------------------|
| C\$30   | ChlorSync® 30,000 Gallon Cell |
| CS40    | ChlorSync® 40,000 Gallon Cell |
| C\$50   | ChlorSync® 50,000 Gallon Cell |
| ECP0312 | ©<br>ChlorSync® Power Center  |
| ECP0343 | PoolSync <sup>®</sup>         |

### ChlorSync®

## ChlorSync\*





#### STK0228:

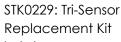
#### Union Coupling Kit

Includes:

\*PCP0373 Coupling Union (Black)Nut (2) \*PCP0372 Coupling Union (Black) Half (2)

\*GKP0027 O-Ring (2)





Includes:

\*ECA0417 Flow Switch Assy.

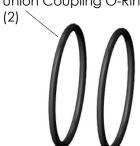
\*GKP0025 O-Ring

\*GKP0026 O-Ring











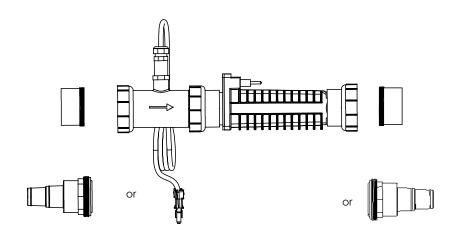
\*Cannot be ordered separately

LTM0287 Rev 9 09/07/2020

### Eco Nano

# ECO NANO

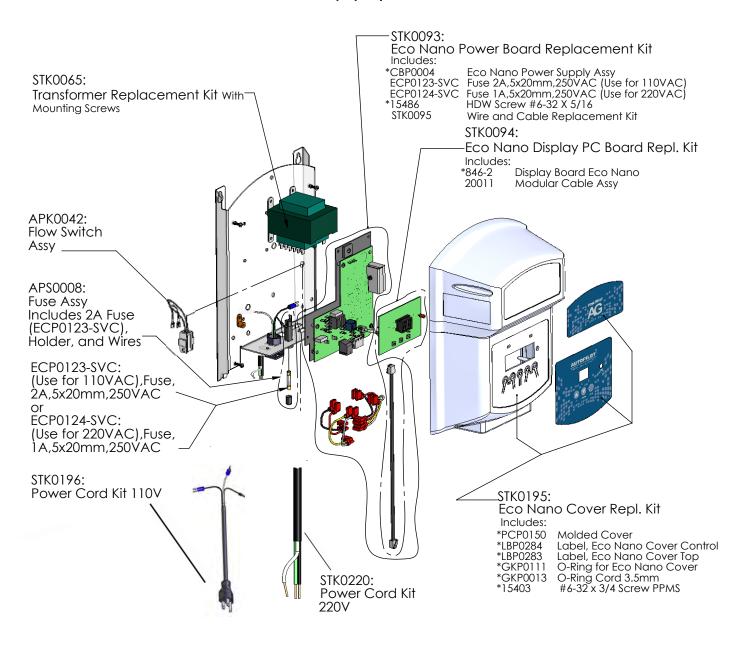




| PART # | DESCRIPTION  |  |
|--------|--|--|
| EN2    | Eco Nano, 220V with PPC1<br>Inline Cell                    |  |
| EN2EU  | Eco Nano 220V with PPC1<br>Inline Cell and Metric Adapters |  |

#### **Eco Nano**

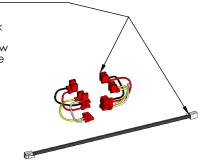
# ECO NANO Power Supply Parts



#### STK0095:

Wire and Cable Replacement Kit Includes:

\*22AK1800522 Wire Assy 18AWG, UL 1007, Black \*22AR1800522 Wire Assy 18AWG, UL 1007 Red \*22AY1800522 Wire Assy 18AWG, UL 1007 Yellow \*22AW1800522 Wire Assy 18AWG, UL 1007 White Modular Cable Assy

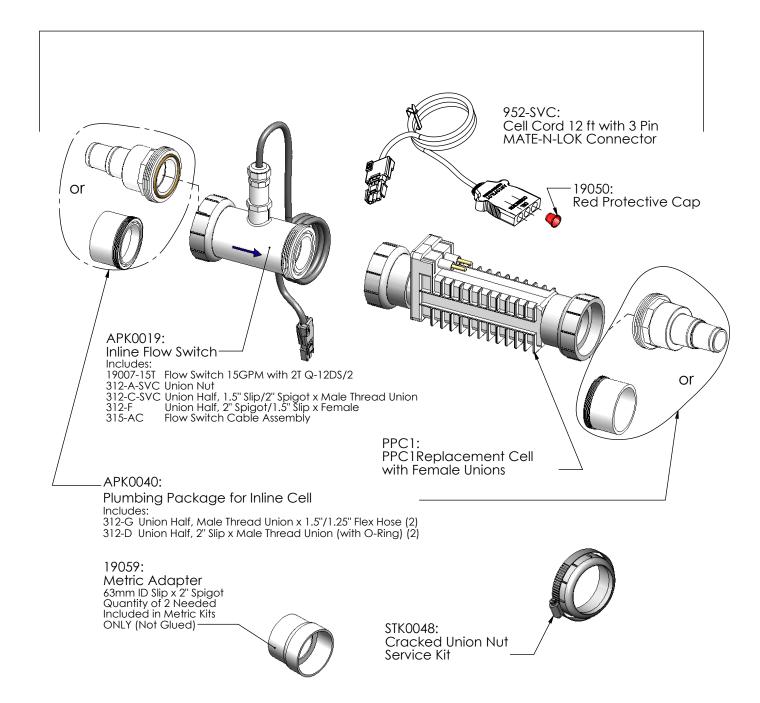


\*Cannot be ordered separately

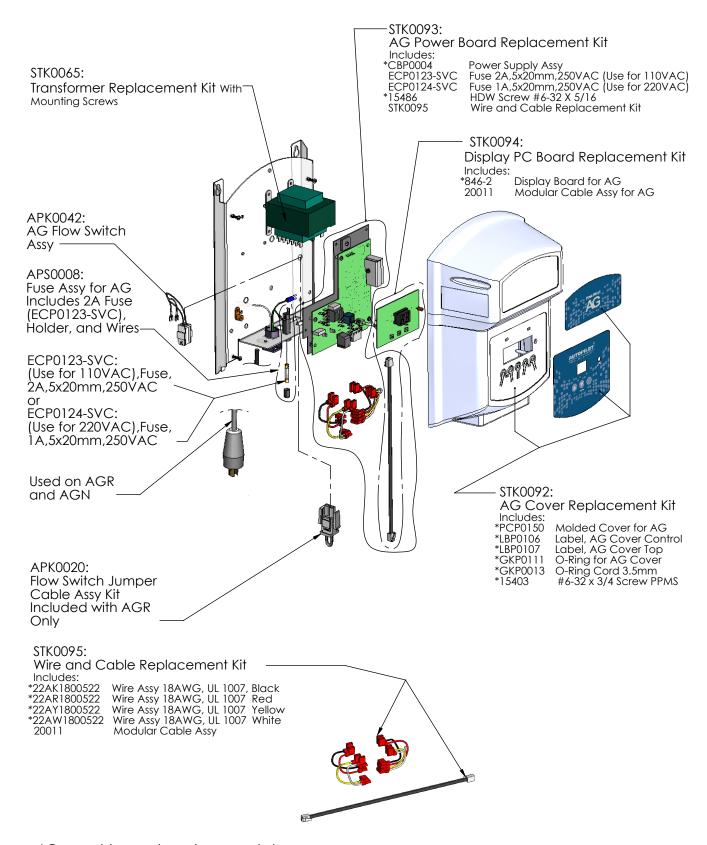
# ECO NANO PLUMBING Inline Cell With Flow Switch

**Eco Nano** 

Inline Cell
Included with Eco Nano
Includes:
PPC1 Replacement Cell
952-SVC Cell Cord
APK0040 Plumbing Package for Manifold
APA0019 Flow Switch Kit

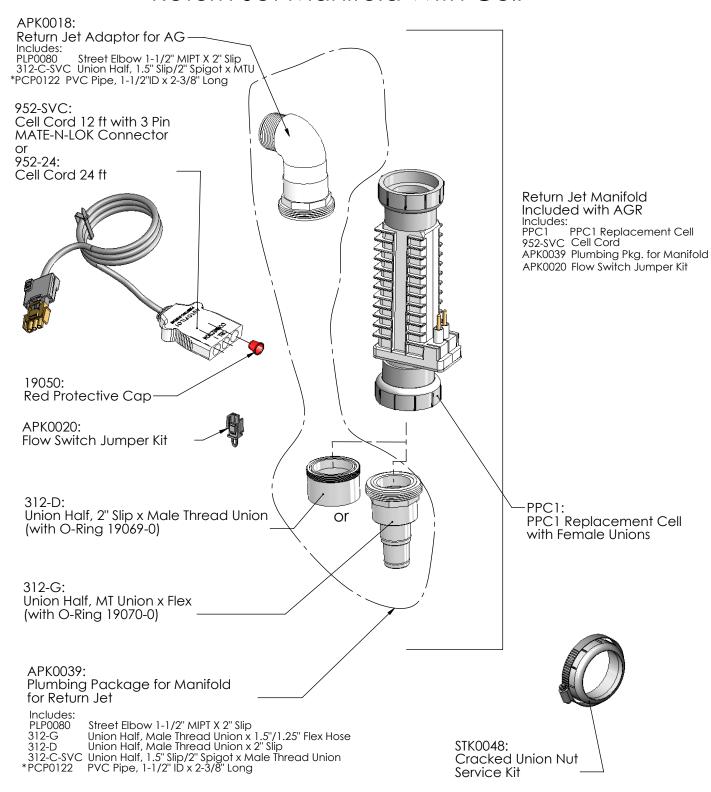


AG



### AG PLUMBING AG

### Return Jet Manifold With Cell



<sup>\*</sup>Cannot be ordered separately

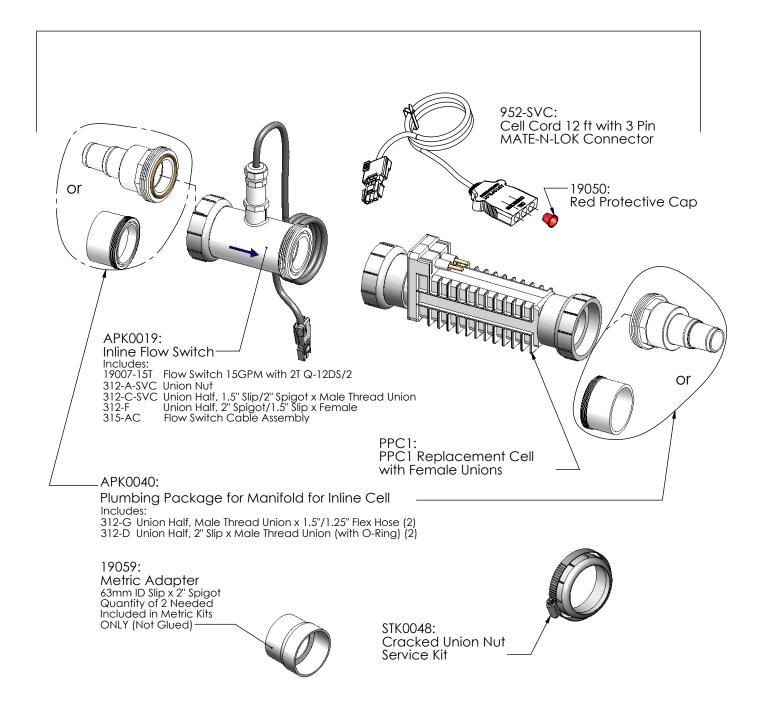
### AG

### AGN PLUMBING Inline Cell With Flow Switch

Inline Cell Included with AGN

Includes: PPC1 PPC1 Replacement Cell

952-SVC Cell Cord
APK0040 Plumbing Package for Manifold
APA0019 Flow Switch Kit



# AQUACLEAN PLUS Robotic Pool Cleaner

### **ACLEAN5**



### **ACLEANCADDY**

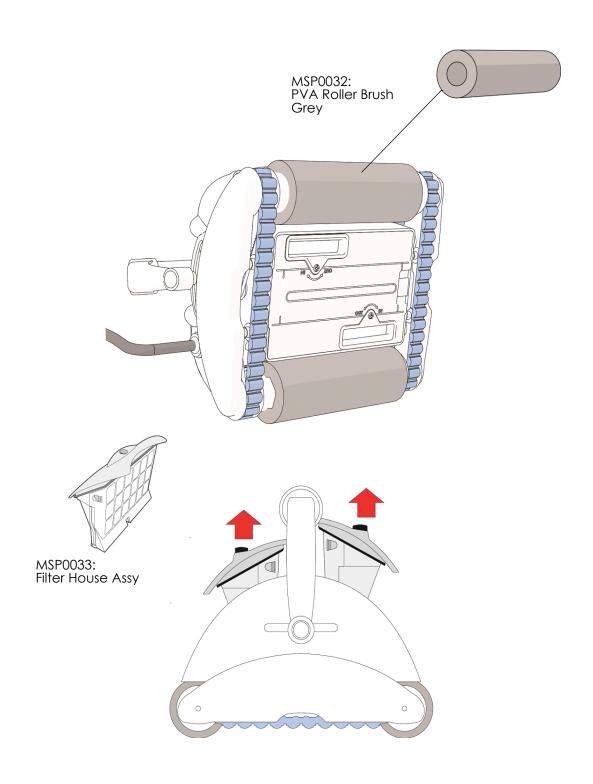


| PART #      | DESCRIPTION                                      |  |
|-------------|--|--|
| ACLEAN5     | AquaClean Plus Robotic Pool Cleaner<br>115V/230V |  |
| ACLEANCADDY | Pool Cleaner Caddy                               |  |

### AquaClean

# AQUACLEAN PLUS Replacement Parts

### ACLEAN5

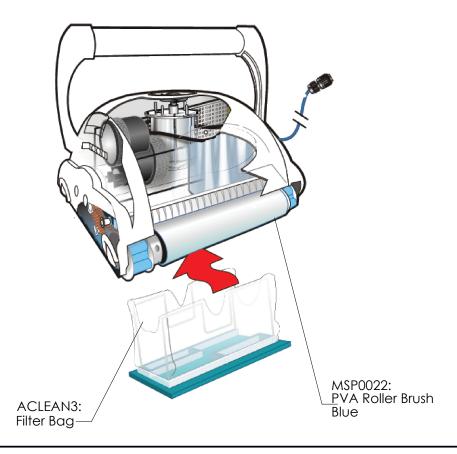


### AQUACLEAN Replacement Parts

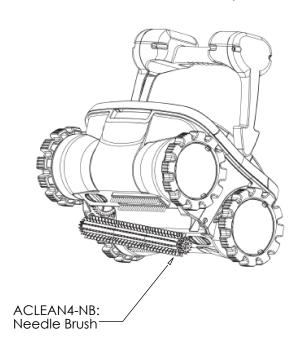
### **AquaClean**

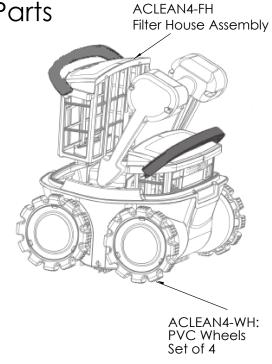
ACLEAN1

ACLEAN4



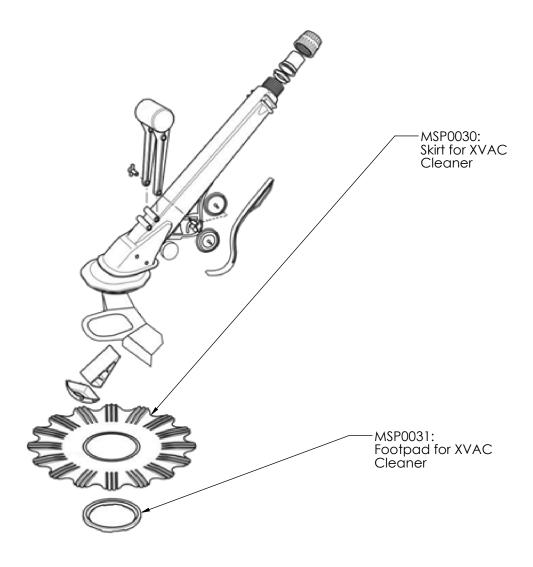
### AQUACLEAN EZ Replacement Parts





# XVAC Suction Cleaner

### **XVAC**



| PART # | DESCRIPTION          |
|--------|----------------------|
| XVAC   | XVAC Suction Cleaner |

### **JB Fittings**

### JB FITTINGS Schedule 40 PVC

| 90° ELL<br>(Soc x Soc) | Universal Number    | Size (in.)  | Std Pack  |
|------------------------|---------------------|---|-----------|
| (30C × 30C)            | 406-005             | 1/2   | 100       |
|                        | 406-007             | 3/4   | 100       |
|                        | 406-010             | 1   | 100       |
|                        | 406-012             | 111/4   | 100       |
|                        | 406-015             | 1½  | 50        |
|                        |                     | 2   |           |
|                        | 406-020             | Z   | 50        |
| 90° ELL                | Universal Number    | Size (in.)  | Std Pack  |
| (Soc x Fipt)           | 407-005             | 1/2   | 100       |
|                        | 407-007             | 3/4   | 100       |
|                        | 407-101             | <sup>3</sup> / <sub>4</sub> X <sup>1</sup> / <sub>2</sub> | 100       |
|                        | 407 101             | /4 ∧ /2   | 100       |
| 90° STREET ELL         | Universal Number    | Size (in.)  | Std Pack  |
| (Spig x Soc)           | offiversal nortiber | 3126 (111.)   | 310 I GCK |
| (opig x ooc)           | 409-005             | 1/2   | 100       |
|                        | 409-007             | 3/4   | 100       |
|                        | 409-010             | 1   | 50        |
|                        | 409-012             | 11/4  | 50        |
|                        | 409-015             | 1½  | 50        |
|                        | 409-020             | 2   | 25        |
|                        |                     |   |           |
| 90° STREET ELL         | Universal Number    | Size (in.)  | Std Pack  |
| (Mipt x Soc)           | 410.005             | 17  | 100       |
|                        | 410-005             | 1/2   | 100       |
|                        | 410-007             | 3/4   | 100       |
|                        | 410-010             | 1   | 50        |
|                        | 410-012             | 11/4  | 50        |
|                        | 410-015             | 1½  | 50        |
|                        | 410-020             | 2   | 10        |
| 90° ELL<br>(Soc x Soc) | Universal Number    | Size (in.)  | Std Pack  |
| (1111111)              | B406-015            | 1½  | 50        |
|                        | B406-020            | 2   | 50        |
|                        |                     |   |           |

### **JB Fittings**

## JB FITTINGS Schedule 40 PVC

| 90° STREET ELL<br>(Spia x Soc) | Universal Number<br>B409-015<br>B409-020                               | Size (in.) 1½ 2                   | Std Pack<br>50<br>25             |
|--------------------------------|--|-----------------------------------|----------------------------------|
| 45° ELL<br>(Soc x Soc)         | Universal Number  417-005  417-007  417-010  417-012  417-015  417-020 | Size (in.)  1/2 3/4 1 11/4 11/2 2 | Std Pack  100 100 100 100 100 50 |
| 45° STREET ELL<br>(Spig x Soc) | Universal Number<br>400-010  | Size (in.)<br>1                   | Std Pack<br>50                   |
| 45° ELL<br>(Soc x Soc)         | Universal Number B417-015 B417-020                                     | Size (in.) 1½ 2                   | Std Pack<br>100<br>50            |
| TEE<br>(Soc x Soc x Soc)       | Universal Number  401-005 401-007 401-010 401-012 401-015 401-020      | Size (in.)  1/2 3/4 1 11/4 11/2 2 | Std Pack  100 100 100 50 50 25   |

# JB FITTINGS Schedule 40 PVC

**JB Fittings** 

| TEE Reducing                       | Universal Number   | Size (in.)  | Std Pack   |
|------------------------------------|--------------------|---|------------|
| (Soc x Soc x Soc)                  | 401-101            | <sup>3</sup> / <sub>4</sub> X <sup>3</sup> / <sub>4</sub> X <sup>1</sup> / <sub>2</sub> | 100        |
|                                    | 401-130            | 1 x 1 x ½   | 100        |
|                                    | 401-131            | 1 x 1 x 3/4   | 100        |
|                                    | 401-166            | 11/4 x 11/4 x 1/2   | 50         |
|                                    | 401-167            | 1 1/4 × 1 1/4 × 7/2<br>1 1/4 × 1 1/4 × 3/4  | 50         |
|                                    | 401-168            | 1½ x 1½ x 1   | 50         |
|                                    | 401-209            | 1½ x 1½ x ½   | 50         |
|                                    | 401-210            | 1½ x 1½ x ¾   | 50         |
|                                    | 401-211            | 1½ x 1½ x 1   | 50         |
|                                    | 401-212            | 1½ x 1½ x 1¼  | 50         |
|                                    | 401-247            | $2 \times 2 \times \frac{1}{2}$   | 25         |
|                                    | 401-248            | $2 \times 2 \times \frac{3}{4}$   | 25         |
|                                    | 401-249            | 2 x 2 x 1   | 25         |
|                                    | 401-250            | 2 x 2 x 1 <sup>1</sup> / <sub>4</sub>   | 25         |
|                                    | 401-251            | $2 \times 2 \times 1/4$<br>$2 \times 2 \times 1/2$                                      | 25<br>25   |
|                                    | 401-231            | Z X Z X 1/2   |            |
| TEE Reducing<br>(Soc x Soc x Fipt) | Universal Number   | Size (in.)  | Std Pack   |
|                                    | 402-005            | ½ X ½ X ½   | 100        |
|                                    | 402-101            | $^{3}/_{4}$ X $^{3}/_{4}$ X $^{1}/_{2}$   | 100        |
|                                    | 402-130            | 1 x 1 x ½   | 100        |
|                                    | 402-166            | 11/4 x 11/4 x 1/2   | 50         |
| TEE<br>(Soc x Soc x Soc)           | Universal Number   | Size (in.)  | Std Pack   |
| (300 × 300 × 300)                  | B401-015           | 1½  | 50         |
|                                    | B401-020           | 2   | 25         |
| COUPLING                           | Universal Number   | Size (in.)  | Std Pack   |
| (Soc x Soc)                        | 429-005            | 1/2   | 100        |
|                                    | 429-005<br>429-007 |   | 100        |
|                                    | 429-010            | 3/4   |            |
|                                    | 429-010<br>429-012 | ]   | 100<br>100 |
|                                    | 429-012<br>429-015 | 11/4  |            |
|                                    |                    | 1½  | 100        |
|                                    | 429-020            | 2   | 50         |
| COUPLING<br>(Soc x Soc)            | Universal Number   | Size (in.)  | Std Pack   |
|                                    | B429-015           | 1½  | 100        |
|                                    | B429-020           | 2   | 50         |
|                                    |                    |   | 103        |

### **JB Fittings**

## JB FITTINGS Schedule 40 PVC

| FEMALE ADAPTER<br>(Soc x Fipt)  | Universal Number | Size (in.)                      | Std Pack |
|---------------------------------|------------------|---------------------------------|----------|
| (000                            | 435-005          | 1/2                             | 100      |
|                                 | 435-007          | 3/4                             | 100      |
|                                 | 435-010          | 1                               | 100      |
|                                 | 435-012          | 11/4                            | 100      |
|                                 | 435-015          | 1½                              | 100      |
|                                 | 435-020          | 2                               | 50       |
| MALE ADAPTER<br>(Mipt x Soc)    | Universal Number | Size (in.)                      | StdPack  |
| ,                               | 436-005          | 1/2                             | 100      |
|                                 | 436-007          | 3/4                             | 100      |
|                                 | 436-010          | 1                               | 100      |
|                                 | 436-012          | 11/4                            | 100      |
|                                 | 436-015          | 1½                              | 100      |
|                                 | 436-020          | 2                               | 50       |
| REDUCER BUSHING<br>(Spig x Soc) | Universal Number | Size (in.)                      | Std Pack |
|                                 | 437-101          | 3/4 X 1/2                       | 100      |
|                                 | 437-130          | 1 x ½                           | 100      |
|                                 | 437-131          | 1 x <sup>3</sup> / <sub>4</sub> | 100      |
|                                 | 437-167          | 1 ½ x ¾                         | 100      |
|                                 | 437-168          | 11/4 x 1                        | 100      |
|                                 | 437-211          | 1½ x 1                          | 100      |
|                                 | 437-212          | 1½ x 1¼                         | 100      |
|                                 | 437-250          | 2 x 11/4                        | 50       |
|                                 | 437-251          | 2 x 1½                          | 50       |
| REDUCER BUSHING<br>(Spig x Soc) | Universal Number | Size (in.)                      | Std Pack |
|                                 | B437-212         | 1½ x 1¼                         | 100      |
|                                 | B437-251         | 2 x 1½                          | 50       |
| PLUG<br>(Spig)                  | Universal Number | Size (in.)                      | Std Pack |
|                                 | 449-007          | 3/4                             | 100      |

# JB FITTINGS Schedule 40 PVC

**JB Fittings** 

| PLUG          | Universal Number | Size (in.) | Std Pack |
|---------------|------------------|------------|----------|
| (Mipt)        | 450-007          | 3/4        | 100      |
|               |                  | • •        |          |
| CAP<br>(Soc)  | Universal Number | Size (in.) | Std Pack |
|               | 447-005          | 1/2        | 100      |
|               | 447-007          | 3/4        | 100      |
|               | 447-010          | 1          | 100      |
|               | 447-012          | 11/4       | 100      |
|               | 447-015          | 1½         | 50       |
|               | 447-020          | 2          | 50       |
| CAP<br>(Fipt) | Universal Number | Size (in.) | Std Pack |
| ,             | 448-005          | 1/2        | 100      |
|               | 448-007          | 3/4        | 100      |
|               | 448-010          | 1          | 50       |
|               | 448-012          | 11/4       | 50       |
|               | 448-015          | 1½         | 50       |
|               | 448-020          | 2          | 50       |
| CAP<br>(Soc)  | Universal Number | Size (in.) | Std Pack |
|               | B447-015         | 11/2       | 50       |
|               | B447-020         | 2          | 50       |
| RUNNING TRAP  | Number           | Size (in.) | Std Pack |
|               | PLM0047          | 3/4        | 10       |
| P - TRAP      |                  |            |          |
|               | Number           | Size (in.) | Std Pack |
|               | PLM0048          | 3/4        | 10       |

### **INDEX**

| Part Number  110-ORP, 4, 14, 25  15092, 46, 48, 56, 58, 71, 74  15093, 46, 48, 56, 58, 71, 74  15094, 46, 48, 56, 58, 71, 74  15095, 48, 58, 74  15179, 3  15312, 72  15495, 46, 56, 71  15531, 3, 65  15611-SVC, 32, 38, 45, 55  15623-3, 3, 13, 22, 24, 65  15626, 3, 13, 65  15627, 3, 13, 22, 24, 65  15660-1, 2, 12, 64, 71-72  15693, 48, 58, 74  16081A, 22, 24  16084A, 3, 13, 65  16238, 2  16242, 12  16243, 64  17012, 74  17013, 46, 56, 71  17206-SVC, 22  17212-1, 47, 57, 72  17407, 22, 24  17555-SVC, 47, 57, 72  19007, 89, 93  19007-15T, 89, 93  19028, 5-6, 15-16, 26, 33, 39, 49, 59, 66-67  19050, 2, 12, 32, 38, 45, 55, 64, 78-79, 89, 92-93  19059, 5, 10, 15, 20, 33, 35, 39, 41, 49, 51, 59, 61, 66, 70, 89, 93 | 19062, 5–6, 15–16, 26, 33, 39, 49, 59, 66–67, 82, 86 19069-0, 6, 10, 16, 20, 26, 28, 35, 41, 51, 61, 67, 70, 92 19070, 5, 10, 15, 20, 33, 35, 39, 41, 49, 51, 59, 61, 66, 70, 82, 92 19070-0, 5, 10, 15, 20, 33, 35, 39, 41, 49, 51, 59, 61, 66, 70, 82, 92 19073, 10, 20, 35, 41, 51, 61, 70 19078, 4, 14, 25, 74 19153, 47, 57, 72 20011, 88, 91 312-A-SVC, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70 312-C-SVC, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70 312-C-SVC, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70 312-P, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70, 89, 92–93 312-P, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70, 89, 92–93 312-F, 8, 10, 18, 20, 28, 35, 41, 51, 61, 70, 89, 93 312-G, 89, 92–93 315-AC, 3, 13, 89, 93 630, 3, 13, 65 630-ST, 13 631, 65 632, 22, 24, 65 75000, 75 75001, 63, 71–72 75003, 3, 6, 13, 16, 63–65, 67 75004, 63, 73 75005, 63, 73 75006, 63, 73 75006, 63, 73 75008, 63 | 75010, 63, 73 75012, 63, 73 75018, 75 75027, 75 75028, 75 75029, 75 78102A, 21–24 78103A, 22, 24 78105A, 22, 24 78106A, 21–24 828N, 13 828R, 13 830N, 22, 24 830R, 22, 24 833N, 3 837N, 65 837R, 65 838R, 65 839N, 47, 57, 72 848R2, 22, 24 928-24, 22 938-SC, 1, 9, 11, 16, 19, 27, 63, 67, 69 941-215AC, 21, 26 941-215C-A, 1, 6, 11, 16, 63, 67 941-315AC, 26 941-615AC, 21, 26 941-615AC, 21, 26 941-C, 26 |
|---|---|--|
| 70, 03, 33  | 75009, 63, 73   | 986-ST, 4, 14, 25, 35, 41, 51,   |

| 61, 70                                      | COP-A, 78, 80-81             | n  |
|---|------------------------------|--|
| 996, 9, 19, 29, 34, 40, 50, 60,             | COP-B, 79-81                 | <b>p</b><br>Part #, 1, 5–6, 11, 15–16, 21, |
| 69  |                              | 23, 31, 33, 39, 49, 54, 59,                |
|   | D                            | 63, 66–67, 73, 75, 78–80,                  |
| A   | DIG-220, 1–3, 6, 13, 16, 65, | 87, 95, 99                                 |
| ACLEAN3, 97                                 | 67, 79–80, 83                | Part #, 1, 5–6, 11, 15–16, 21,             |
| ACLEAN4-NB, 97                              | DIG-220CE, 1                 |  |
| ACLEAN4-WH, 97                              | DIG-220CE-GERMAN, 1          | 23, 31, 33, 39, 49, 54, 59,                |
| APA0003, 4–6, 8, 14–16, 18,                 | DN1, 31–32                   | 63, 66–67, 73, 75, 78–80,                  |
| 25–26, 28, 33, 35, 39, 41,                  | DN2, 31–32, 78               | 87, 95, 99                                 |
| 49, 51, 59, 61, 66–67, 70,                  | DN2M, 31–32, 78              | Part #, 1, 5–6, 11, 15–16, 21,             |
| 82  | DNP2, 37–38                  | 23, 31, 33, 39, 49, 54, 59,                |
| APA0039, 5–6, 15–16, 26, 33,                | DNP2M, 37–38                 | 63, 66–67, 73, 75, 78–80,                  |
| 39, 49, 59, 66–67                           | DI 211, 37 30                | 87, 95, 99                                 |
| APA0065, 8, 18, 28                          | E                            | Part #, 1, 5–6, 11, 15–16, 21,             |
| APK0004, 3, 65                              |                              | 23, 31, 33, 39, 49, 54, 59,                |
| APK0005, 3                                  | ECP0063, 32, 38, 45, 55      | 63, 66–67, 73, 75, 78–80,                  |
| APK0005, 5<br>APK0006, 1, 5, 9, 11, 15, 19, | ECP0123-SVC, 88, 91          | 87, 95, 99                                 |
| 34, 40, 50, 60, 63, 66, 69                  | ECP0124-SVC, 88, 91          | Part #, 1, 5–6, 11, 15–16, 21,             |
| APK0013, 82                                 | ECS0002, 2, 12               | 23, 31, 33, 39, 49, 54, 59,                |
| APK0015, 82<br>APK0016, 81                  | ECS15634, 22, 24             | 63, 66–67, 73, 75, 78–80,                  |
| APK0010, 81<br>APK0017, 80, 82              | ECS19150, 47, 57, 72         | 87, 95, 99                                 |
| APK0017, 60, 62<br>APK0018, 92              | ECS19151, 47, 57, 72         | PLA0035, 5, 15, 33, 39, 49, 59,            |
| •   | ECS19152, 72                 | 66   |
| APK0019, 89, 93                             | EN2, 87                      | PLA0036, 5, 15, 33, 39, 49, 59,            |
| APK0020, 91–92                              | EN2EU, 87                    | 66   |
| APK0035, 82                                 | _                            | PLA0044, 6, 16, 67                         |
| APK0036, 84                                 | L                            | PLA0045, 6, 16, 67                         |
| APK0037, 84                                 | LBP0116, 2, 64               | PLA0046, 6, 16, 67                         |
| APK0038, 8, 18, 23, 28                      | LBP0117, 71                  | PLA0047A, 26                               |
| APK0039, 92                                 | LBP0135, 2, 12, 64, 71       | PLA0113, 10, 20, 29, 35, 41,               |
| APK0040, 89, 93                             | LBP0154, 12                  | 51, 61, 70                                 |
| APK0042, 88, 91                             |                              | PLA0193, 5, 15, 33, 49, 59, 66             |
| APK0052, 81                                 | М                            | PLP0035, 74                                |
| APK0053, 81                                 | M100A6, 75                   | PLP0062, 82                                |
| APK0054, 81                                 | M101A6, 75                   | PLP0080, 92                                |
| APS0008, 88, 91                             | M102A6, 75                   | PLS0001, 10, 20, 28, 35, 41,               |
| APS17600, 22, 24                            | MSP0022, 97                  | 51, 61, 70                                 |
|   | MSP0030, 99                  | PLS2627, 10, 20, 28, 35, 41,               |
| C   | MSP0031, 99                  | 51, 61, 70                                 |
| Cells, 5–6, 15–16, 21, 23,                  | MSP0032, 96                  | PLS19096, 29                               |
| 26–27, 49, 59, 66–67, 82                    | MSP0033, 96                  | Plumbing, 89, 92–93                        |
| COA1XXXXUUS, 80                             | . 13. 3333, 33               | PPC1, 1, 5, 7, 11, 15, 17, 31,             |
| COADN2PPC1SUS, 78                           |                              | 33, 43–44, 49, 63, 66, 68,                 |
| COB2XXXXUUS, 80                             |                              | 78, 83, 87, 89, 92–93                      |
| COBDIG2PPC4SUS, 79                          |                              | PPC1NU, 7, 17, 68                          |
|   |                              |  |

STK0029, 3, 13 PPC2, 37, 39, 53–54, 59 PPC3, 1, 5, 7, 11, 15, 17, 63, STK0031, 47, 57, 72 66, 68, 83 STK0032, 65 PPC3NU, 7, 17, 68 STK0035, 5, 15, 33, 39, 49, PPC4, 1, 5, 7, 11, 15, 17, 63, 59, 66 66, 68, 79, 83 STK0048, 10, 20, 35, 41, 51, PPC4NU, 7, 17, 68 61, 70, 83, 89, 92–93 PPC5, 1, 5, 7, 11, 15, 17, 27, STK0055, 73 63, 66, 68, 83 STK0061B, 32 PPC5BPCC25, 7, 17, 23, 27 STK0065, 32, 45, 88, 91 PPC5MF, 6-7, 16-17, 26-27, STK0066, 32, 38 67-68 STK0071, 73-74 PPC5MLCC25, 68 STK0088, 75 PPC5NU, 7, 17, 27, 68 STK0090, 32 PPM1, 1, 5, 11, 15, 31, 33, 63, STK0093, 88, 91 STK0094, 88, 91 66 PPM1, 1, 5, 11, 15, 31, 33, 63, STK0095, 88, 91 STK0108, 71 STK0123A, 38 PPM1M, 1, 5, 11, 15, 31, 33, 43-44, 49, 63, 66 STK0124, 38, 55 PPM3, 1, 5, 11, 15, 63, 66 STK0125, 38 PPM3M, 1, 5, 11, 15, 63, 66 STK0128A, 22, 24, 27 PPM4, 1, 5, 11, 15, 63, 66 STK0128A-CONV, 24 PPM4M, 1, 5, 11, 15, 63, 66 STK0152, 65 PPM5, 1, 5, 11, 15, 63, 66 STK0156, 32, 38, 45, 55 PPM5M, 5, 11, 15, 63, 66 STK0159, 32, 38, 45, 55 PRO2EU, 21 STK0163, 32, 38, 45, 55 PRO2US, 21, 23 STK0188, 22, 24 PRO2US-CONV, 23 STK0195, 88 PRO3EU, 21 STK0196, 32, 38, 88 PRO3US, 21, 23 STK0213, 22, 24 PRO3US-CONV, 23 STK0216, 22, 24 STK0223, 3, 13 PRO4EU, 21 PRO4US, 21, 23 STK0224, 5–6, 15–16, 26, 33, PRO4US-CONV, 23 39, 49, 59, 66–67, 82, 86 PRO5EU, 21 STK0240, 86 PRO5US, 21, 23 STK0241, 32 PRO5US-CONV, 23 STK0242, 38 PRO6EU, 21 PRO6US, 21, 23 X PRO6US-CONV, 23 XVAC, 99

### S

ST-220, 3, 6, 11–13, 16, 65, 67 ST-220CE, 11