



Parts Breakdown Catalog

Table of Contents

How to Order	1
1 - ChlorSync® Gen I Parts	2
2 - ChlorSync® Gen II Parts	4
3 - ChemSync™ Parts	9
4 - CoPilot® Parts	11
5 - DIG-220 Parts	15
6 - Digital Nano / Nano+ Parts	24
7 - Eco Nano Parts	30
8 - Evolve™ Parts	32
9 - Nano / Nano+ PCC Parts	37
10 - ST-220 Parts	48
11 - Total Control Parts	57
12 - Pool Pilot® Professional Parts	68
Index	76

HOW TO ORDER

Please refer to our website to locate a dealer for ordering.

Product Information:	
Website	https://autopilot.com/where-to-buy/

Site Information:	
Pool volume (Gallons / Liters)	
Installer	
Installation Date	
Cell Type(s) / Cell Serial #	
Model #	
Serial #	

For further assistance, please contact the installing dealer of this product.

To better assist you, please have the chlorinator model and serial number available.

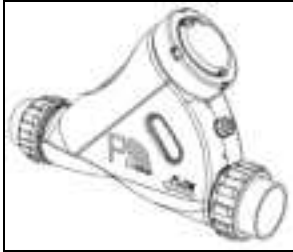
IF YOU WOULD PREFER TO VIEW THE CATALOG ONLINE, GO HERE:
[HTTPS://MANUALS.AUTOPILOT.COM/WP-
CONTENT/UPLOADS/MANUALS/LANDINGPAGE/AUTOPILOT PARTS
CATALOG/AUTOPILOT PARTS CATALOG.HTM](https://manuals.autopilot.com/wp-content/uploads/manuals/landingpage/autopilot_parts_catalog/autopilot_parts_catalog.htm)

1 - CHLORSYNC® GEN I PARTS

ECP0312:
ChlorSync® Gen I Power
Center



ChlorSync® Gen I
Cell



Cell #	Description
CS30	30,000 Gallon Cell
CS40	40,000 Gallon Cell
CS50	50,000 Gallon Cell

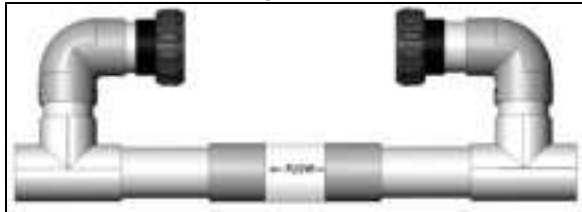
PS0001
PoolSync®
Wi-Fi
Controller



STK0230:
ChlorSync® Gen I Cell
Housing Kit

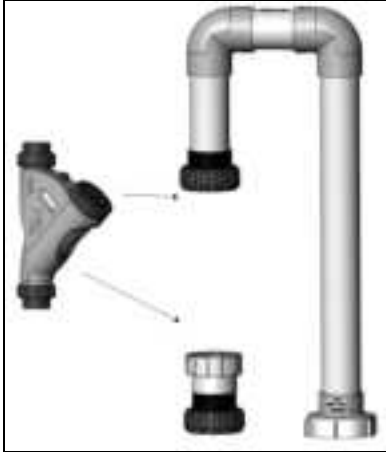


STK0240:
Flow Bypass Kit



1 - ChlorSync® Gen I Parts

STK0258:
Loop Kit for
PPMx Manifolds
(Cell not included)



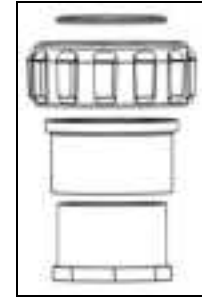
STK0228:
Union Coupling Kit
Not sold seperately



STK0231:
Union
Coupling
O-Ring Kit
(qty 2)



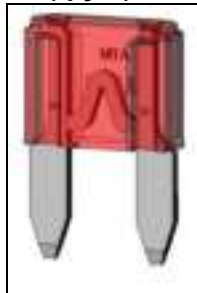
STK0227:
Acid Wash
Cleaning Kit



PCK0378:
ChlorSync® Gen I
Display Lid



STK0250:
Fuse Kit
10A
32V Mini
(qty 5)



STK0246:
ChlorSync®
Gen I
Flow Switch



STK0229:
ChlorSync®
Gen I
Salt / Temp
Sensor



2 - CHLORSYNC® GEN II PARTS

Power Center

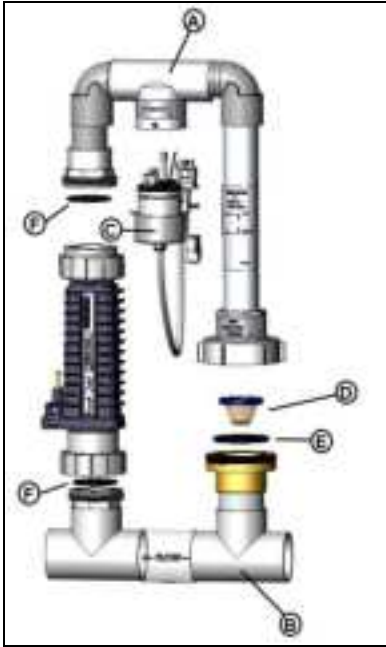


Part #	Description
PCR0002A	Wire in field to 230 Volt or 115 Volt
PCR002J	Pre-wired to 115 Volt (with attached cord)

2 - ChlorSync® Gen II Parts

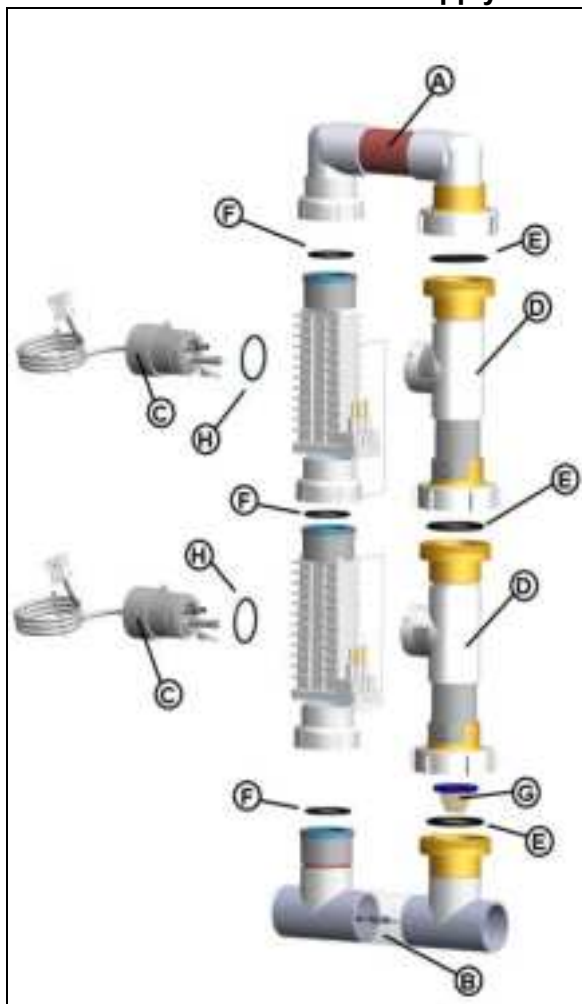
Cell #	Description	Image
PPC1	Up to 28,000 gallons / 106 m ³	
PPC2	Up to 32,000 gallons / 121 m ³	
PPC3	Up to 50,000 gallons / 189 m ³	
PPC4	Up to 60,000 gallons / 227 m ³	
PPC5	Up to 80,000 gallons / 303 m ³	
952-ST/DIG-SVC	Cell Cord 12 ft	
ECS0002	Cell Cord 24 ft	

**PPMx:
Manifold Kit**



Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Manifold with PPC3 Cell	PPM3	-
-	Manifold with PPC4 Cell	PPM4	-
-	Manifold with PPC5 Cell	PPM5	-
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
-	Manifold - Top Loop (with Tri-Sensor)	PLA0193	
B	Manifold - Base	PLS0036	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Union Strainer	STK0224	-
E	2" Union O-Ring	19062	-
F	1 1/2" Union O-Ring	19069-0	-

Manifold for Dual Power Supply



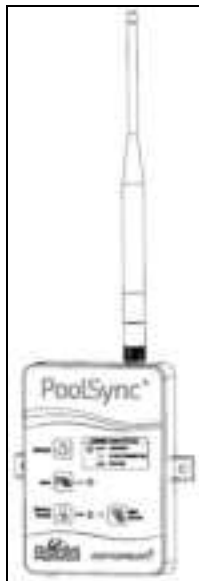
Label	Description	Part #	Image
-	Manifold for Dual Power Supply (comes standard with PPC5MF Cell and APA0003 Tri-Sensor Assembly with 12' cord)	941-215C-A	-
A	Manifold - Top Loop only	PLA0044	
B	Manifold - Base	PLA0045	
C	Tri-Sensor Assembly with 12' Cord	APA0003	
	Tri-Sensor Assembly with 24' Cord	APA0039	
D	Tri-Sensor Module (including APA0003 Assembly)	PLA0046	
E	2" Union O-Ring	19062	-
F	1 1/2" Union O-Ring	19069-0	-
G	Union Strainer	STK0224	-
H	Tri-Sensor O-Ring	19028	-

ChlorSync® Gen II (parts):



Label	Description	Part #	Image
A	Fan Kit	STK0273	
B	Power Control Board Kit	STK0275	
C	Transformer Kit	STP0023	
D	Wire Harness with ECP0519 (Tri-Sensor Connector)	STP0024	
E	Display Kit (with STP0024 and STP0025)	STP0022	
-	Cable - Display to Power Center	STP0025	

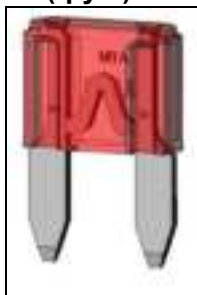
PS0001
PoolSync®
Wi-Fi
Controller



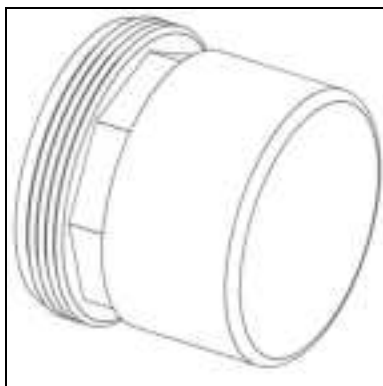
986-ST Tri-
Sensor
Simulator



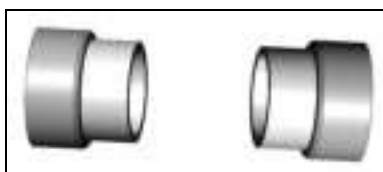
STK0250:
10A
32V Mini
Fuse
(qty 5)



PLA0113
(Cell Cleaning Kit)



2576
(Metric Adapters)
63 mm Slip x 2

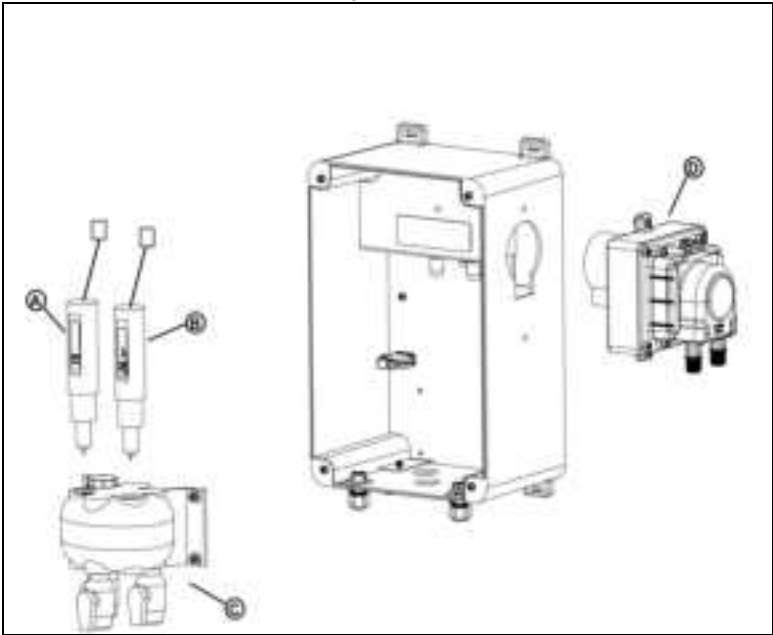


3 - CHEMSYNC™ PARTS

CHM0001:
ChemSync™



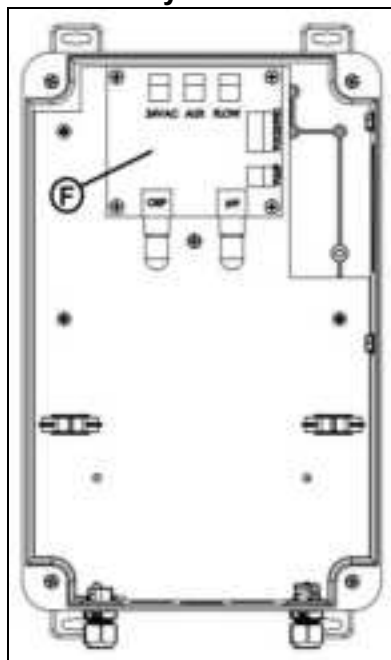
ChemSync™ Parts



LABEL	Part #	Description
A	ECS19152	ORP Sensor w/ 24" Cable
B	ECS19151	pH Sensor w/ 24" Cable
C	STK0263	Flow Cell Kit
D	STK0264	Stenner Acid Pump Kit

3 - ChemSync™ Parts

ChemSync™ Parts



LABEL	Part #	Description
F	ECS0380	Replacement PCB Board

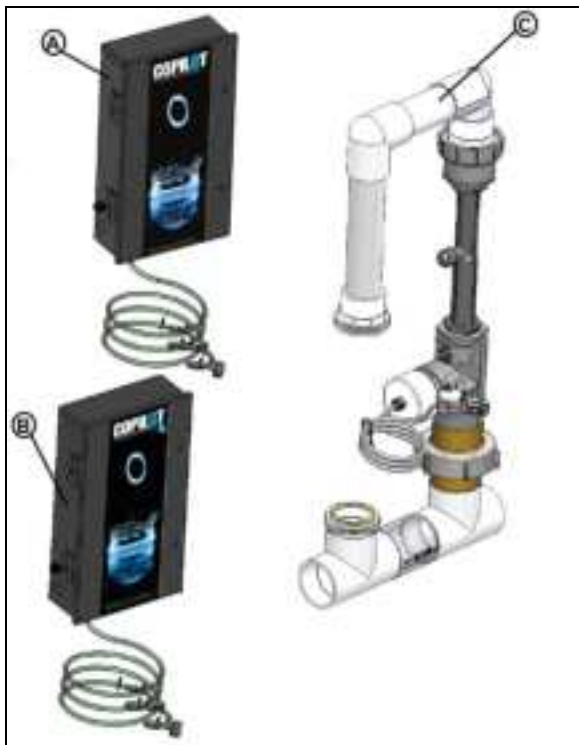
3 - ChemSync™ Parts

Part #	Description	Image
STK0256	Acid Jug Kit	
STK0265	Acid Plumbing Kit (with 6" of 1/4 tubing, 5/16" Uni-seal - Qty 1, PCP0319 strainer - Qty 1 - , and an enlarging check valve - Qty 1)	
STK0266	Feed / Return Water Sample Kit (comes with 100 in 1/4" Polyethylene Tubing and 5/16" Uni-seals - Qty 2)	
STK0267	Uni-seal Fittings 5/16 inch" (Qty 3)	

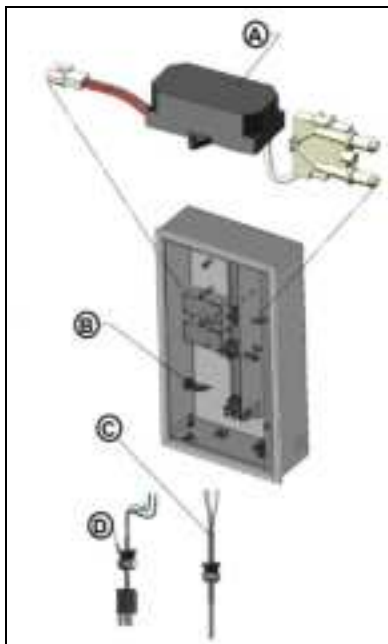
4 - COPILOT® PARTS

PLEASE NOTE:

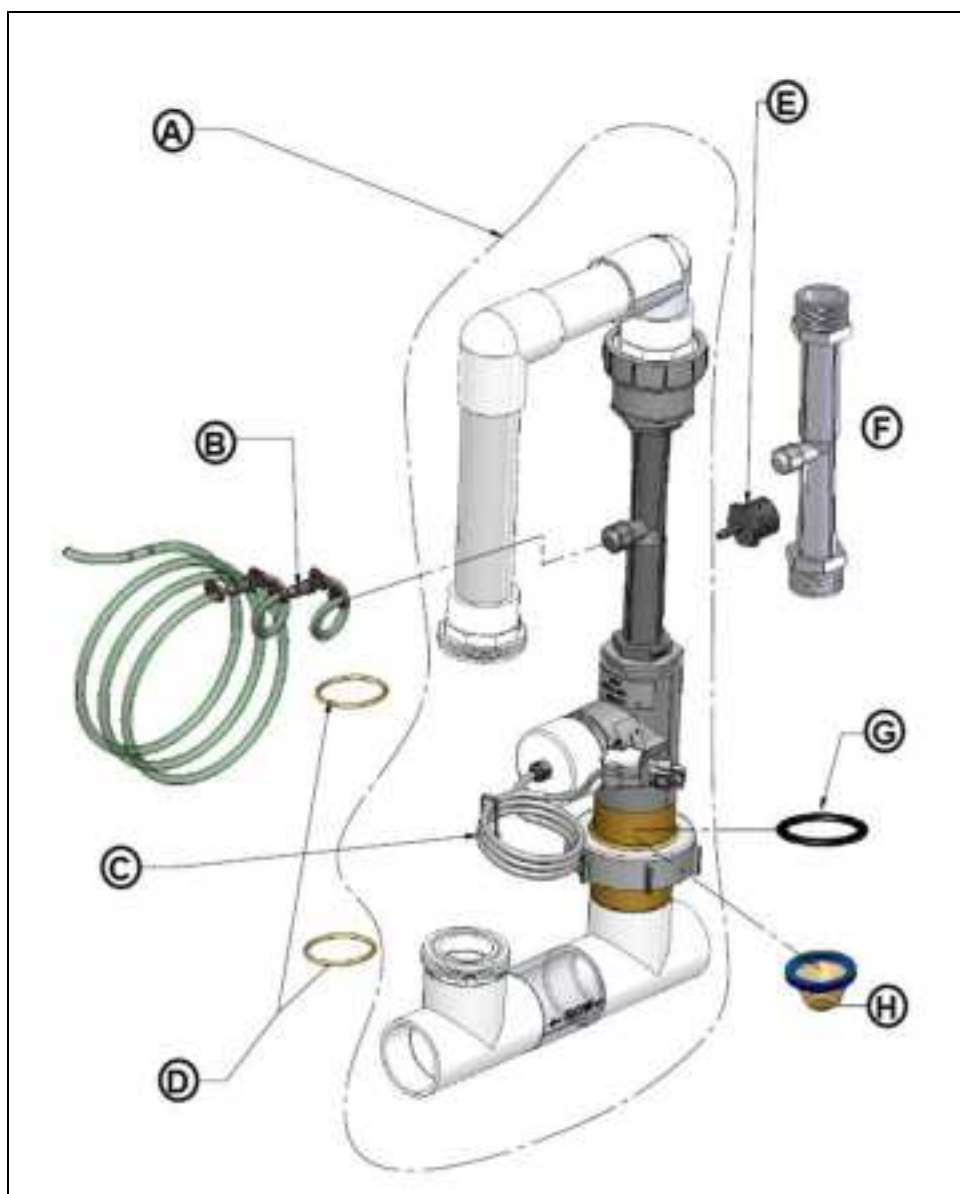
These parts are no longer available. This CoPilot® section just shows parts for reference only.



Label	Part #	Description
A	COP-A	CoPilot® Ozone Unit 110 V and 220 V
B	COP-B	CoPilot® Ozone XL Unit 110 V and 220 V
C	APK0017	CoPilot® Manifold
-	COA1XXXXUUS	CoPilot® Upgrade Kit for Nano Includes: COP-A Ozone Unit and APK0017 Ozone Injector Manifold Assembly
-	COB2XXXXUUS	CoPilot® XL Upgrade Kit for DIG-220. Includes: COP-B XL Ozone Unit and APK0017 Ozone Injector Manifold Assembly

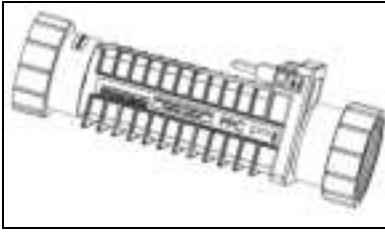


Label	Part #	Description
A	APK0052	Power Supply Replacement for COP-A and COP-B
B	15611-SVC	Fuse, 1 A, .250" OD x 1.25" Long for COP-A and COP-B
C	APK0054	220 V Power Cable with Grommet for CoPilot®, 3 ft
D	APK0053	110V Power Cord/Plug with Grommet for CoPilot , 3 ft



Label	Part #	Description
A	APK0017	CoPilot® Manifold Kit (Includes PLM0011, PLM0016, and PLM0013)
	PLM00011	Top Manifold Assembly - CoPilot®
	PLM0016	Manifold Ozone Injector Assembly
	PLM0013	Manifold Ozone Base Assembly
B	APK0013	Check Valve and Tube 11 ft (Not included in APK0017)
C	APA0003	Tri-Sensor with Cord
D	19070-0	1 1/2" O-Ring for Cell Side
E	APK0035	Tube Adapter for Injector for all CoPilot® models (Not included in APK0017)
F	PLP0062	Ozone Injector with Cap (Note - APK0035 must be ordered separately)
G	19062	2" O-Ring
H	STK0224	Union Strainer

Cells

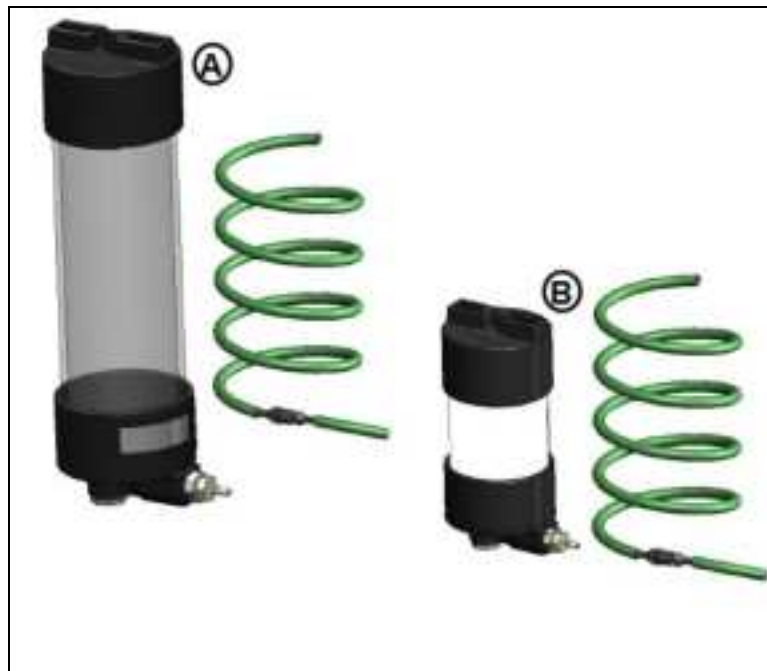


Cell #	Description	Digital Nano	Dig-220
PPC1	Up to 28,000 gallons / 106 m ³	x	x
PPC3	Up to 50,000 gallons / 189 m ³	N/A	x
PPC4	Up to 60,000 gallons / 227 m ³	N/A	x
PPC5	Up to 80,000 gallons / 303 m ³	N/A	x

STK0048 (Cracked Union Kit)



Ozone Back Flow Prevention



Label	Part #	Description
A	APK0036	Ozone Back flow Prevention Clear
B	APK0037	Ozone Back flow Prevention White

5 - DIG-220 PARTS

Power Center



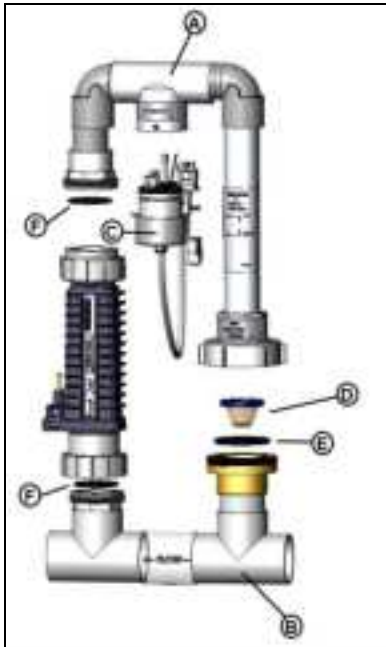
Part #	Description
DIG-220	Power Supply PP Digital - 230V

Cells



Part #	Description
PPC1	Up to 28,000 gallons / 106 m ³
PPC2	Up to 32,000 gallons / 121 m ³
PPC3	Up to 50,000 gallons / 189 m ³
PPC4	Up to 60,000 gallons / 227 m ³
PPC5	Up to 80,000 gallons / 303 m ³
952-ST/DIG-SVC	Cell Cord 12 ft
ECS0002	Cell Cord 24 ft

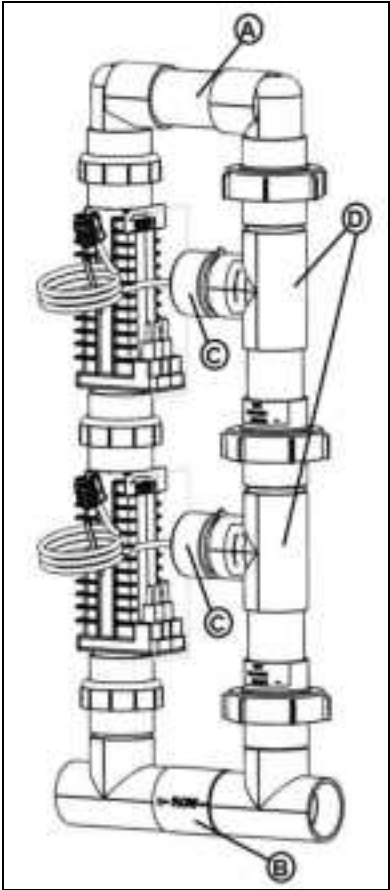
**PPMx:
Manifold Kit**



5 - DIG-220 Parts

Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Manifold with PPC3 Cell	PPM3	-
-	Manifold with PPC4 Cell	PPM4	-
-	Manifold with PPC5 Cell	PPM5	-
-	Spacer Cell	APK0006	
-	ORP Relay Box	110-ORP	
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
-	Manifold - Top Loop (with Tri-Sensor)	PLA0193	
B	Manifold - Base	PLS0036	
C	Tri-Sensor Assembly with 12' Cord	APA0003	
	Tri-Sensor Assembly with 24' Cord	APA0039	
D	Strainer Screen for 2" Union	STK0224	
E	2" O-Ring for Screen Side	19062	

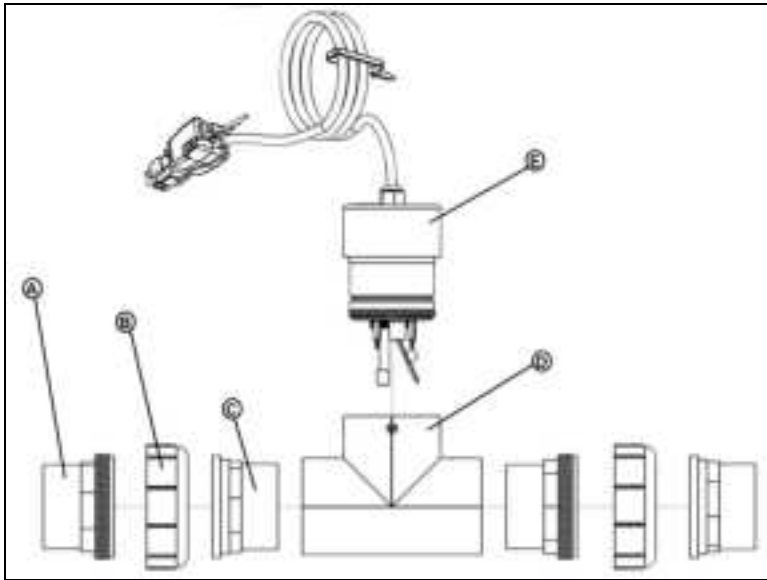
Manifold for Dual Power Supply



Label	Description	Part #	Image
-	Manifold for Dual Power Supply (comes standard with PPC5MF Cell and APA0003 Tri-Sensor Assembly)	941-215C-A	-
A	Manifold - Top Loop only	PLA0044	
B	Manifold - Base	PLA0045	
C	Tri-Sensor Assembly with 12' Cord	APA0003	
	Tri-Sensor Assembly with 24' Cord	APA0039	
D	Tri-Sensor Module (including APA0003 Assembly)	PLA0046	

APK0038

Tri-Sensor Assembly for Convection Cell Application



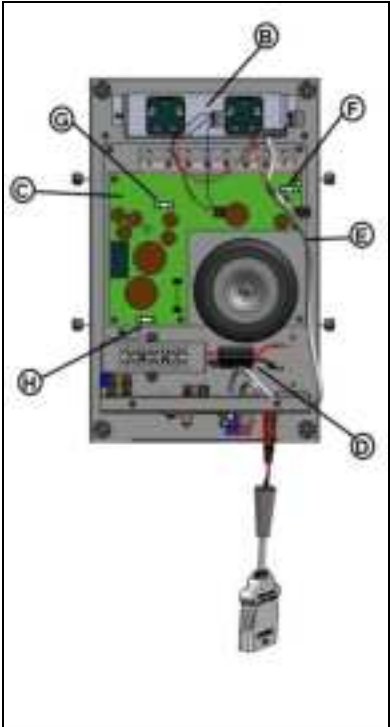
Label	Description	Part #	Image
-	Tri-Sensor Assembly for Convection Cell Applications	APK0038	
A	2" Spigot	312-F	
B	Union Half, 1.5" Slip / 2" Spigot x Male Thread Union	312-C-SVC	
C	Union Nut	312-A-SVC	

Label	Description	Part #	Image
D	2" Slip x Slip x Slip	401-020	
E	Tri-sensor with Cord	APA0003	

DIG-220 (parts):



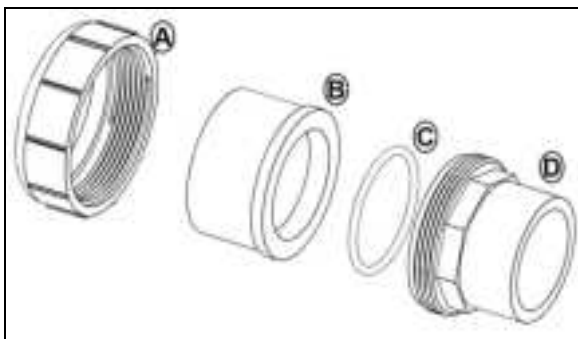
DIG-220 (parts):



Label	Description	Part #	Image
A	DIG-220 Control Board	833R	
B	Fan Kit	630	
C	Power Module	16084R	
D	Filter Assembly	1704-ASSY	

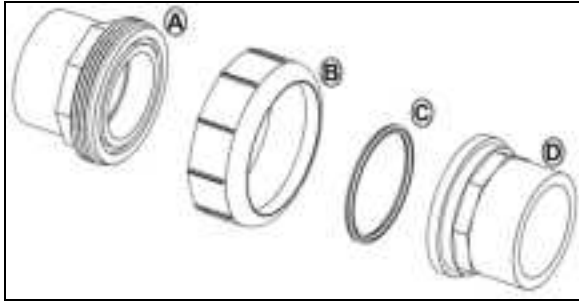
Label	Description	Part #	Image
E	DIG-220 Wire Harness	STK0233	
F	15623-3	Fuse - 3 amp	
G	15627-3	Fuse -20 amp	
H	15623-3 OR 15626	Fuse - 3 amp (220 Amp) OR Fuse - 6 amp (115 Amp)	
-	ORP Relay Box	110-ORP	

19070 Union Kit
(2 x 1 1/2" S x S (used in manifold))



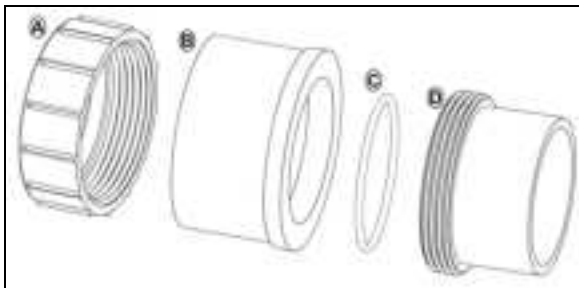
Label	Description	Part #
A	Union Nut	312-A-SVC
B	Union Half (2" Slip x Female Union)	312-B-SVC
C	1 1/2" O-Ring	19070-0
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC

**19073 Union Kit
(1 1/2" S x S)**



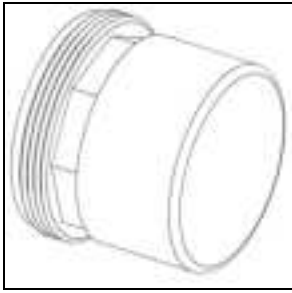
Label	Description	Part #
A	Union Nut	312-A-SVC
B	Union Half (2" Spigot / 1.5" Slip X Female Union)	312-F
C	1 1/2" O-Ring	19070-0
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC

**PLS2627 Union Kit
(2" S x S -used on cells)**

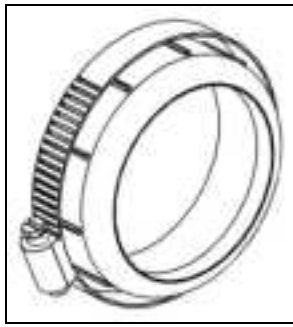


Label	Description	Part #
-	Union Kit	PLS2627
-	Kit-Pack of 10 (of PLS2627)	PLS0001
A	Union Nut	312-A-SVC
B	Union Half (2" Slip x Female Union)	312-B-SVC
C	O-Ring	19069-0
D	Union Half (2" Slip x Male Thread Union)	312-D

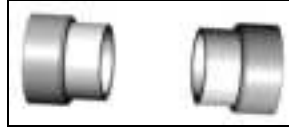
PLA0113
(Cell Cleaning Kit)



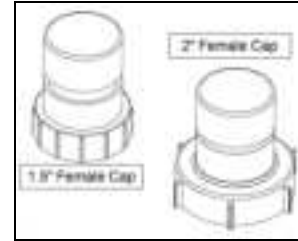
STK0048 (Cracked
Union Kit)



2576
(Metric Adapters)
63 mm Slip x 2



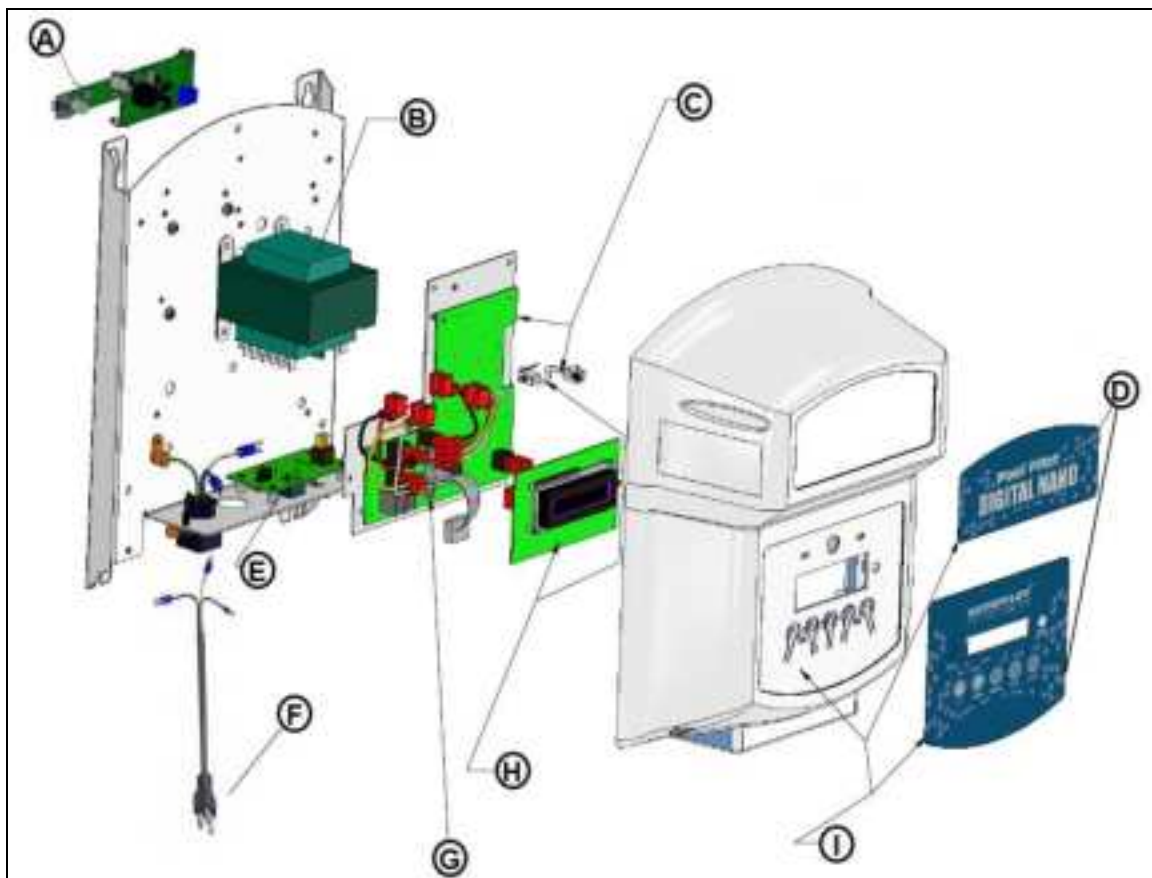
996 (Cap Kit)



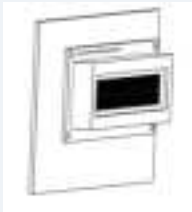
986-ST Tri-
Sensor
Simulator



6 - DIGITAL NANO / NANO+ PARTS

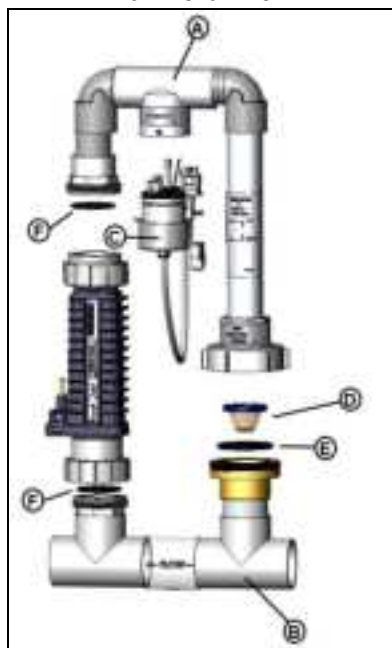


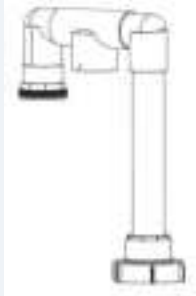
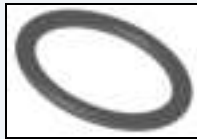
Label	Part #	Description	Image
A	STK0156	Kit for Nano Expansion Board	
B	STK0065	Nano Transformer	
C	STK0061B	Nano Power Supply Board Replacement (Includes Wire Cable Replacement kit STK0066)	
-	STK0066	Nano Wire Cable Replacement	

Label	Part #	Description	Image
D	STK0241	Nano Cover Label Kit	
E	STK0163	Digital Interface Board	
F	STK0196	Power Cord Kit (110 V)	
G	15619-SVC	Fuse 2 A, 3 AG, 250 V AC (used for 110 V)	
	15611-SVC	Fuse 1 A, 3 AG, 250 V AC (used for 220 V)	
H	STK0159	Nano / Nano + Display Board Replacement Kit	

Label	Part #	Description	Image
I	STK0090	Nano Cover Replacement Kit (includes labels)	
-	952	Cell Cord 12 ft with 3 pin MATE-N- LOK connector	
-	952-24	Cell Cord 24 ft with 3 pin MATE-N- LOK connector	

**PPMx:
Manifold Kit**



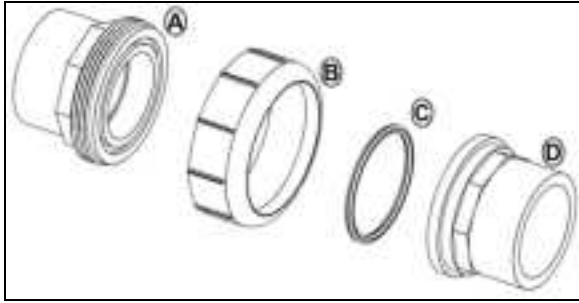
Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Spacer Cell	APK0006	
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
B	Manifold - Base	PLS0036	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Strainer Screen for 2" Union	STK0224	
E	2" O-Ring for Screen Side	19062	

Cells



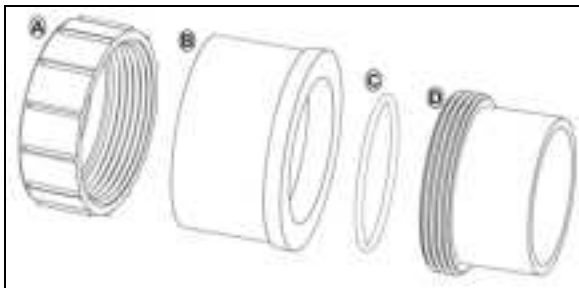
Cell #	Description
PPC1	Up to 28,000 gallons / 106 m ³
PPC2	Up to 32,000 gallons / 121 m ³

19073 Union Kit
(1 1/2" S x S)



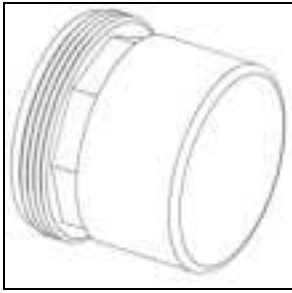
Label	Description	Part #	Image
A	Union Nut	312-A-SVC	-
B	Union Half (2" Spigot / 1.5" Slip X Female Union)	312-F	-
C	1 1/2" O-Ring	19070-0	-
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC	-

PLS2627 Union Kit
(2" S x S -used on cells)

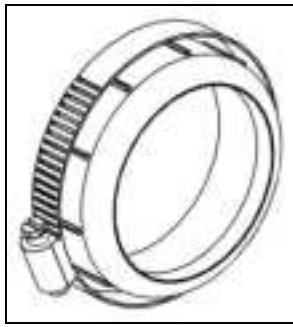


Label	Description	Part #	Image
-	Union Kit	PLS2627	-
-	Kit-Pack of 10 (of PLS2627)	PLS0001	-
A	Union Nut	312-A-SVC	-
B	Union Half (2" Slip x Female Union)	312-B-SVC	-
C	O-Ring	19069-0	-
D	Union Half (2" Slip x Male Thread Union)	312-D	-

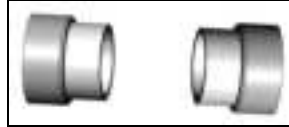
PLA0113
(Cell Cleaning Kit)



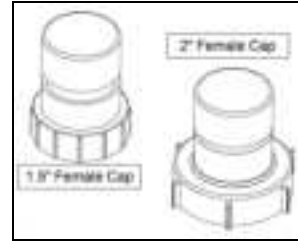
STK0048 (Cracked Union Kit)



2576
(Metric Adapters)
63 mm Slip x 2



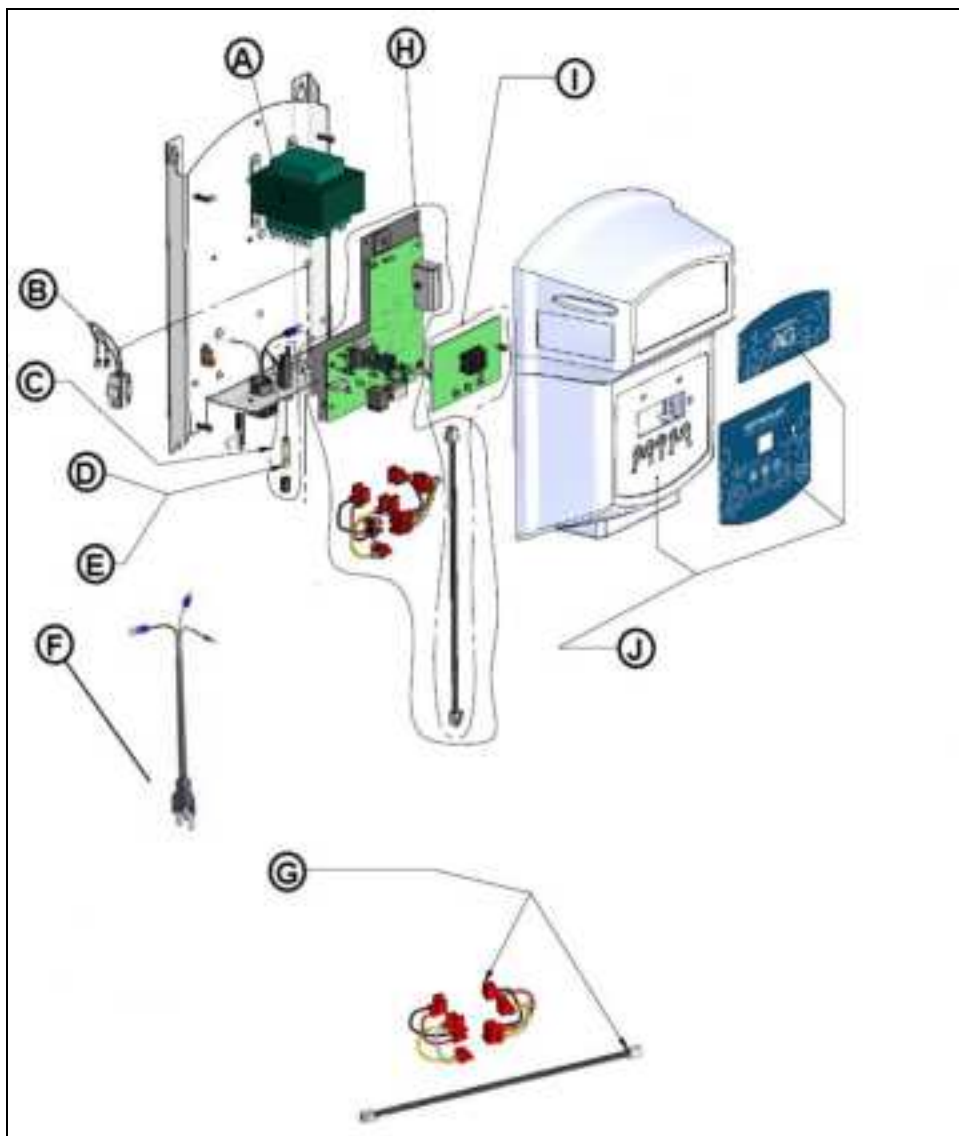
996 (Cap Kit)



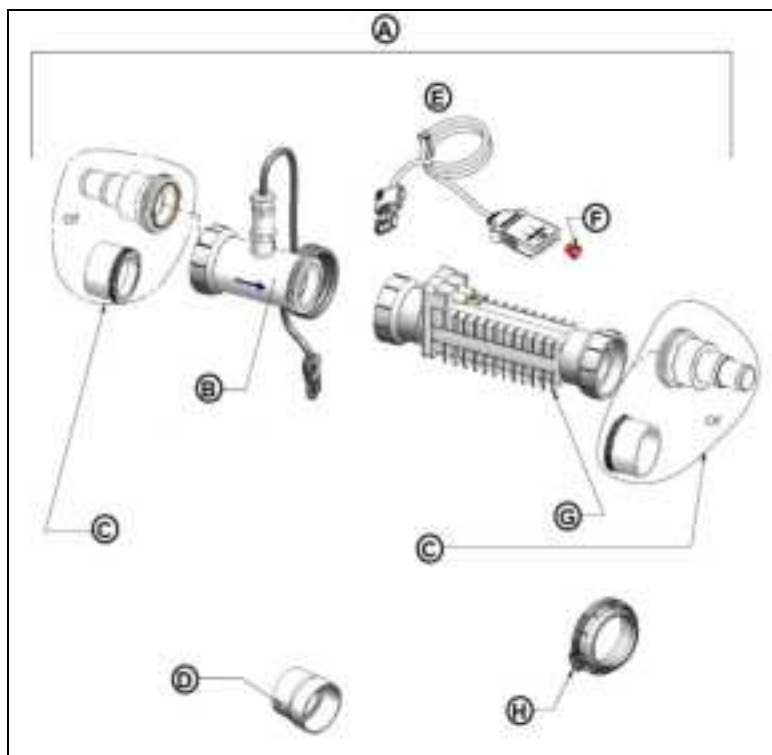
986-ST Tri-Sensor Simulator



7 - ECO NANO PARTS



Label	Part #	Description
A	STK0065	Transformer Replacement Kit With Mounting Screws
B	APK0042	Flow Switch Assembly
C	APS0008	Fuse Assembly Includes 2 A Fuse (ECP0123-SVC), Holder, and Wires
D	ECP0123-SVC	(Use for 110 VAC), Fuse, 2 A, 5 x 20 mm, 250 VAC
E	ECP0124-SVC	(Use for 220 VAC), Fuse, 1 A, 5 x 20 mm, 250 VAC
F	STK0196	Power Cord Kit 110 V
G	STK0095	Wire and Cable Replacement Kit
H	STK0093	Eco Nano Power Board Replacement Kit
I	STK0094	Eco Nano Display PC Board Replacement Kit
J	STK0195	Eco Nano Cover Replacement Kit



Label	Part #	Description
A	-	Inline Cell included with Eco Nano (PPC1, 952-SVC, APK0040, APA0019)
B	APK0019	Inline Flow Switch Kit (includes Tee and 19007 Flow Switch)
C	APK0040	Plumbing Package for Inline Cell
D	2576	Metric Adapter (2)
E	952	Cell Cord 12 ft with 3 pin MATE-N-LOK
F	19050	Red Protective Cap
G	PPC1	Cell - Up to 28,000 gallons / 106 m ³
H	STK0048	Cracked Union Kit

8 - EVOLVE™ PARTS

Power Center

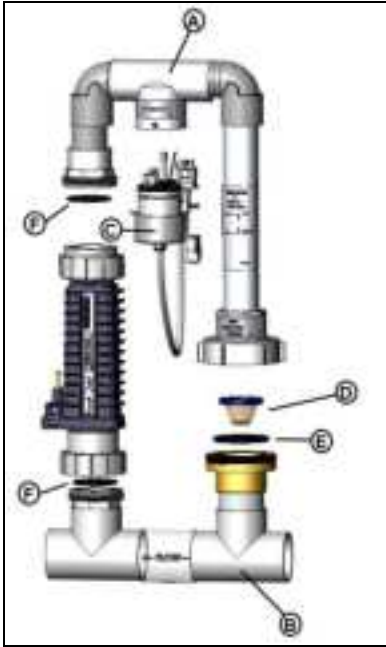


Part #	Description
PCR0003A	Wire in field to 230 Volt or 115 Volt
PCR0003J	Pre-wired to 115 Volt (with attached cord)

8 - Evolve™ Parts

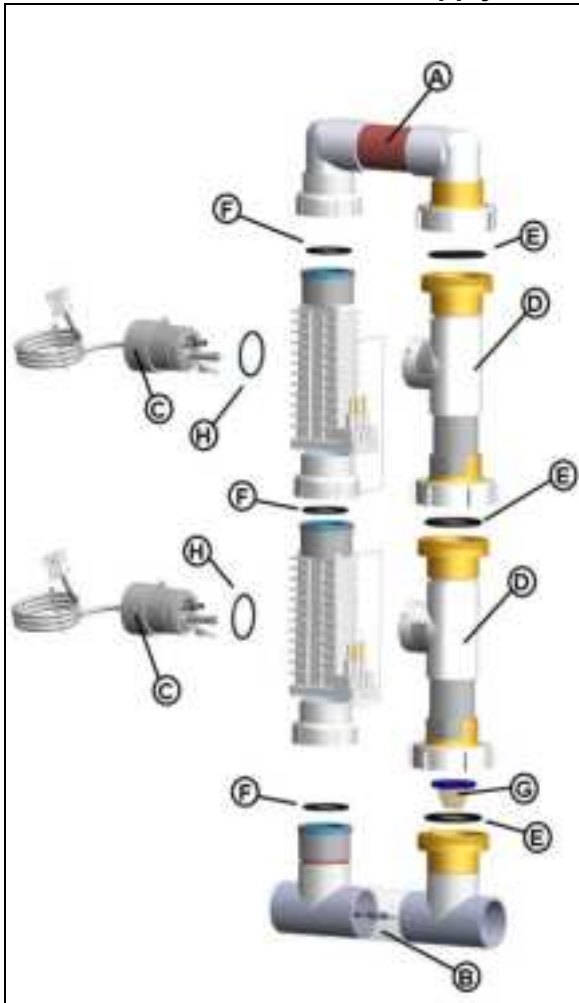
Cell #	Description	Image
PPC1	Up to 28,000 gallons / 106 m ³	
PPC2	Up to 32,000 gallons / 121 m ³	
PPC3	Up to 50,000 gallons / 189 m ³	
PPC4	Up to 60,000 gallons / 227 m ³	
PPC5	Up to 80,000 gallons / 303 m ³	
952-ST/DIG-SVC	Cell Cord 12 ft	
ECS0002	Cell Cord 24 ft	

**PPMx:
Manifold Kit**



Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Manifold with PPC3 Cell	PPM3	-
-	Manifold with PPC4 Cell	PPM4	-
-	Manifold with PPC5 Cell	PPM5	-
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
-	Manifold - Top Loop (with Tri-Sensor)	PLA0193	
B	Manifold - Base	PLS0036	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Union Strainer	STK0224	-
E	2" Union O-Ring	19062	-
F	1 1/2" Union O-Ring	19069-0	-

Manifold for Dual Power Supply



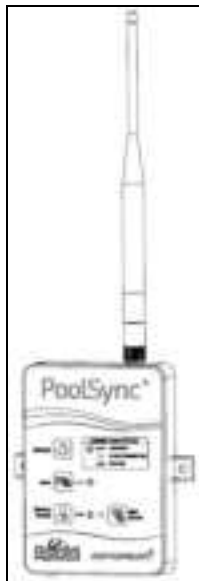
Label	Description	Part #	Image
-	Manifold for Dual Power Supply (comes standard with PPC5MF Cell and APA0003 Tri-Sensor Assembly with 12' cord)	941-215C-A	-
A	Manifold - Top Loop only	PLA0044	
B	Manifold - Base	PLA0045	
C	Tri-Sensor Assembly with 12' Cord	APA0003	
	Tri-Sensor Assembly with 24' Cord	APA0039	
D	Tri-Sensor Module (including APA0003 Assembly)	PLA0046	
E	2" Union O-Ring	19062	-
F	1 1/2" Union O-Ring	19069-0	-
G	Union Strainer	STK0224	-
H	Tri-Sensor O-Ring	19028	-

Evolve™ (parts):



Label	Description	Part #	Image
A	Fan Kit	STK0273	
B	Power Control Board Kit	STK17634	
C	Transformer Kit	STP0023	
D	Display Kit	STK17628	
E	Wire Harness Kit	STK17636	

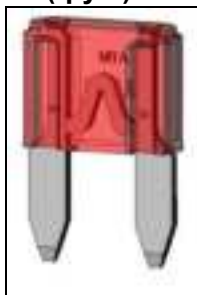
PS0001
PoolSync®
Wi-Fi
Controller



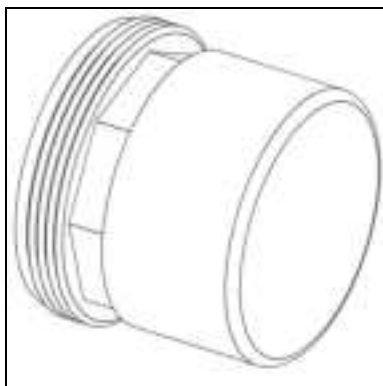
986-ST Tri-
Sensor
Simulator



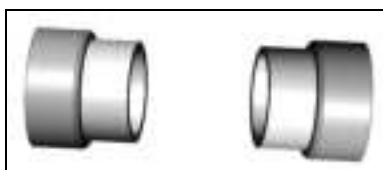
STK0250:
10A
32V Mini
Fuse
(qty 5)



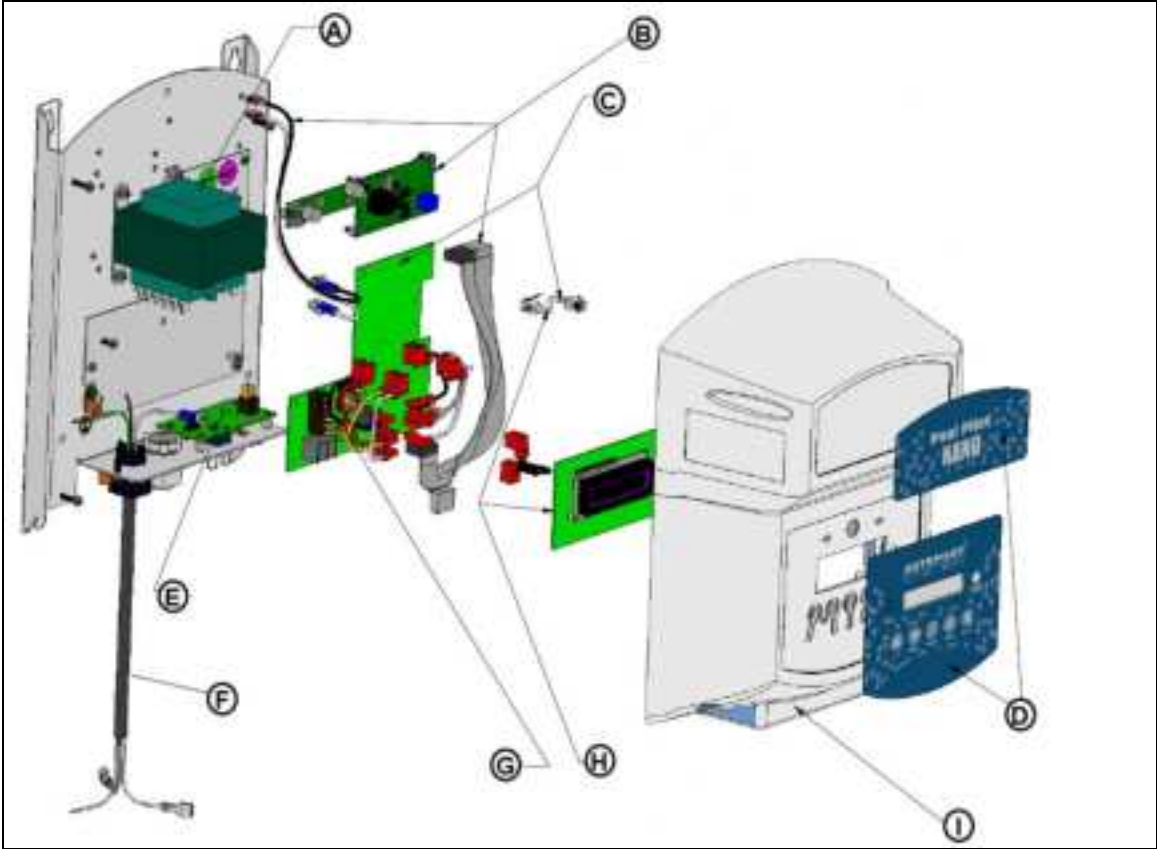
PLA0113
(Cell Cleaning Kit)

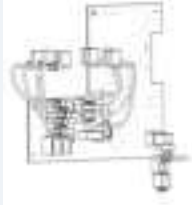


2576
(Metric Adapters)
63 mm Slip x 2



Power Supply

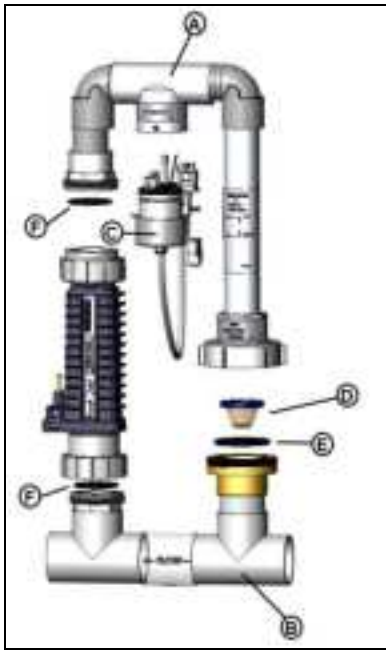


Label	Part #	Description	Image
A	STK0065	Nano Transformer	
B	STK0156	Kit for Nano Expansion Board	
C	STK0061B	Nano Power Supply Board Replacement (Includes Wire Cable Replacement kit STK0066)	

Label	Part #	Description	Image
D	STK0165	Nano Cover Label Kit	
E	STK0163	Digital Interface Board	
F	STK0196	Power Cord Kit 110 V	
G	15619-SVC	Fuse 2 A, 3 AG, 250 V AC (used for 110 V)	
	15611-SVC	Fuse 1 A, 3 AG, 250 V AC (used for 220 V)	
H	STK0159	Nano / Nano+ Display Board Replacement Kit	
I	STK0090	Nano Cover Replacement Kit (includes labels)	
-	STK0172	Nano / Nano+ PCC Wire Cable Replacement	

Label	Part #	Description	Image
-	952-SVC	Cell Cord 12 ft with 3 pin MATE-N-LOK connector	
-	952-24	Cell Cord 24 ft with 3 pin MATE-N-LOK connector	

**PPMx:
Manifold Kit**



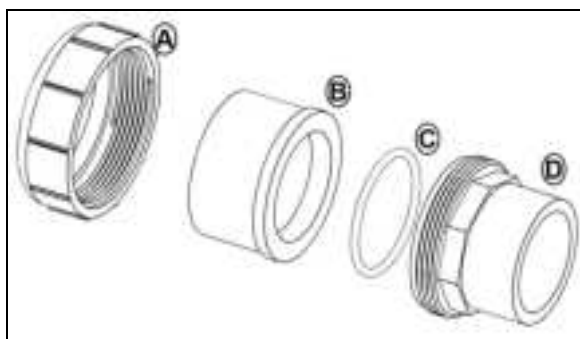
Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Spacer Cell	APK0006	
-	ORP Relay Box	110-ORP	
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
B	Manifold - Base	PLS0036	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Strainer Screen for 2" Union	STK0224	
E	2" O-Ring for Screen Side	19062	

Cells



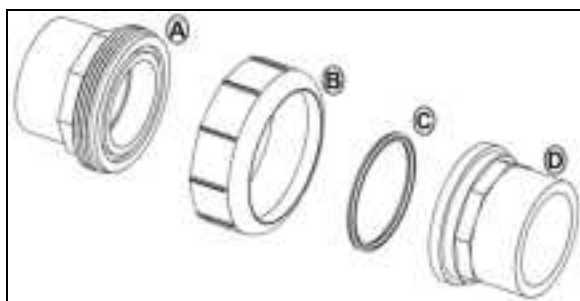
Cell #	Description
PPC1	Up to 28,000 gallons / 106 m ³
PPC2	Up to 32,000 gallons / 121 m ³

19070 Union Kit
(2 x 1 1/2" S x S (used in manifold))



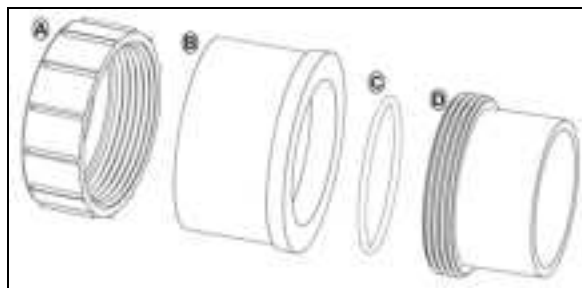
Label	Description	Part #	Image
A	Union Nut	312-A-SVC	-
B	Union Half (2" Slip x Female Union)	312-B-SVC	-
C	1 1/2" O-Ring	19070-0	-
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC	-

19073 Union Kit
(1 1/2" S x S)



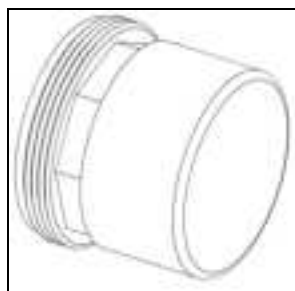
Label	Description	Part #	Image
A	Union Nut	312-A-SVC	-
B	Union Half (2" Spigot / 1.5" Slip X Female Union)	312-F	-
C	1 1/2" O-Ring	19070-0	-
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC	-

PLS2627 Union Kit
(2" S x S -used on cells)



Label	Description	Part #	Image
-	Union Kit	PLS2627	-
-	Kit-Pack of 10 (of PLS2627)	PLS0001	-
A	Union Nut	312-A-SVC	-
B	Union Half (2" Slip x Female Union)	312-B-SVC	-
C	O-Ring	19069-0	-
D	Union Half (2" Slip x Male Thread Union)	312-D	-

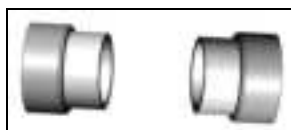
PLA0113
(Cell Cleaning Kit)



STK0048 (Cracked Union Kit)



2576
(Metric Adapters)
63 mm Slip x 2

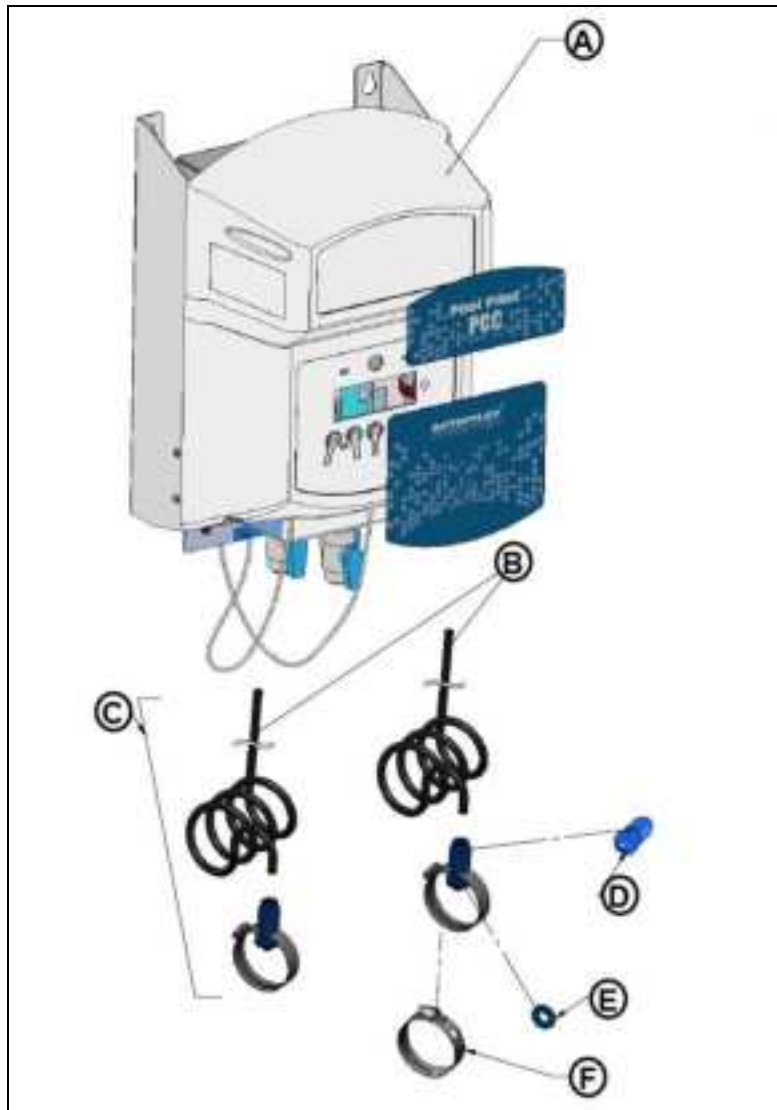


996 (Cap Kit)



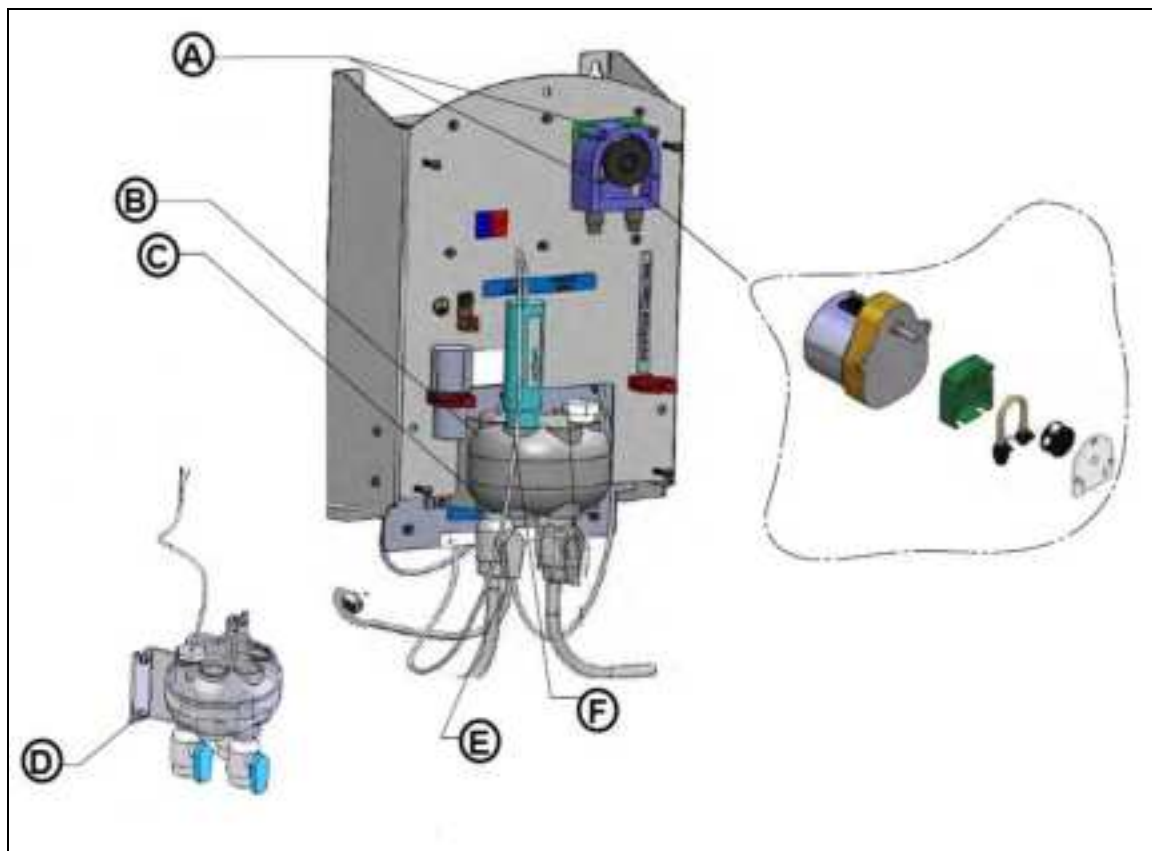
986-ST Tri-Sensor Simulator



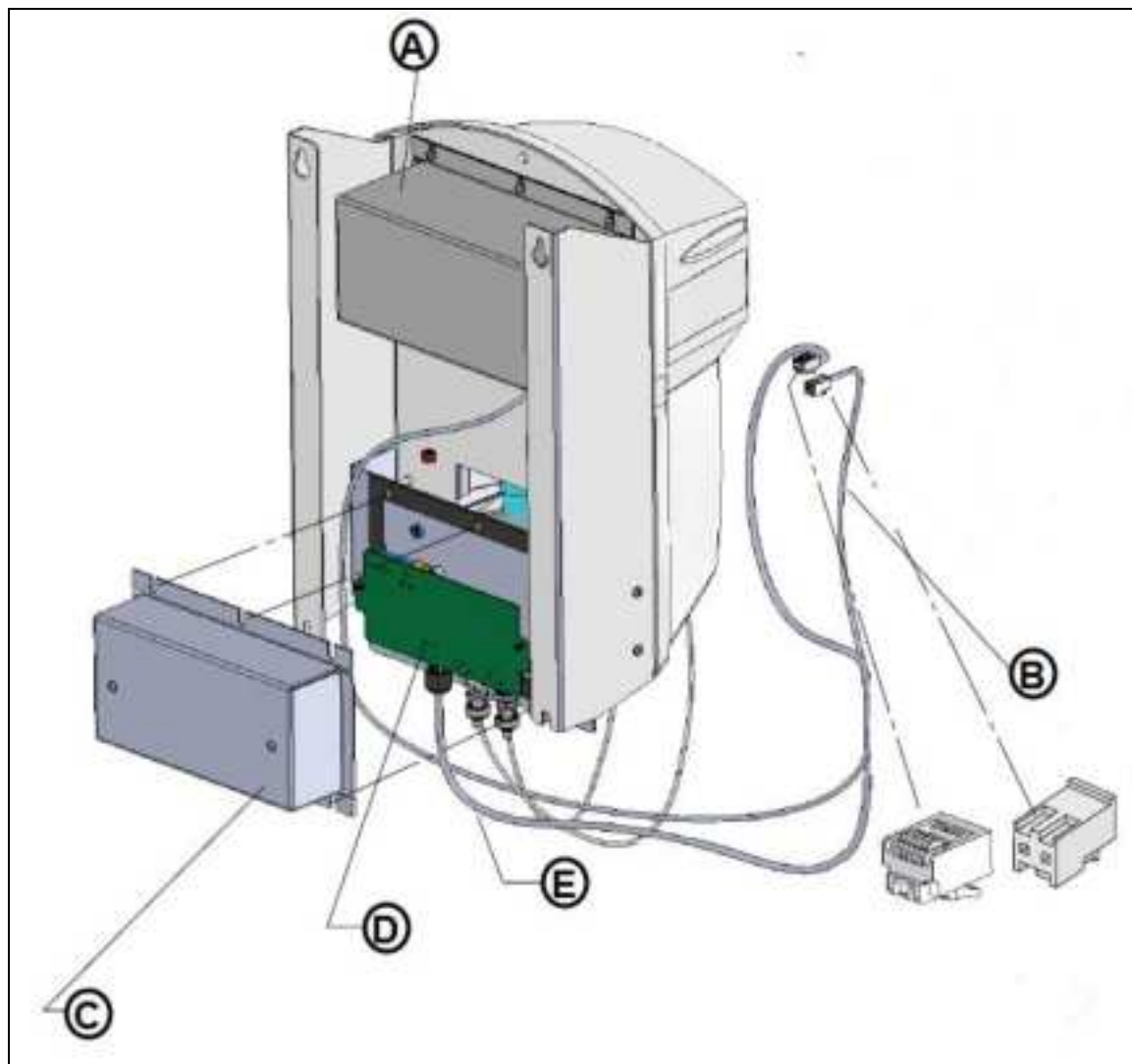


Label	Part #	Description	Image
A	STK0167	Cover for Pool Chemistry Controller	
B	15495	Tubing Polyethylene 1/4 ID, 25' Total	

Label	Part #	Description	Image
C	17013	Accessory Kit for 75054 / 75055	
D	15094	Injection Fitting with Nut	
E	15093	Gasket	
F	15092	Saddle Clamp	

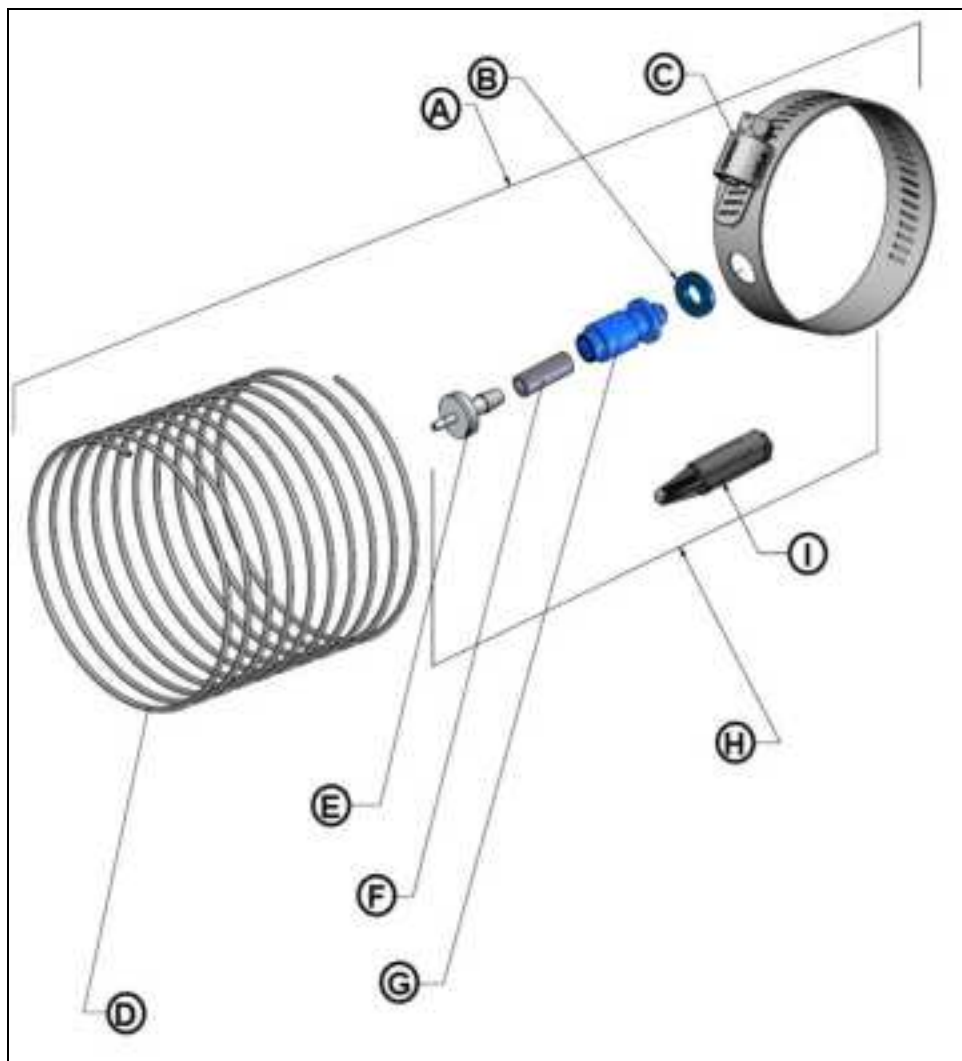


Label	Part #	Description
A	STK0168	Acid Pump Kit
B	ECS19150	Flow Switch
C	19153	Injection Flow Cell
D	STK0031	Flow Cell Kit
E	17555-SVC	Ball Valve, 1/4" Male NPT to QC
F	19151	pH Sensor



Label	Part #	Description
A	STK0173	Nano PCC Top Box
B	ECA0349	12 V Cable to Pump
C	STK0164	Service Kit for PCC
D	839N	New ORP / pH Board

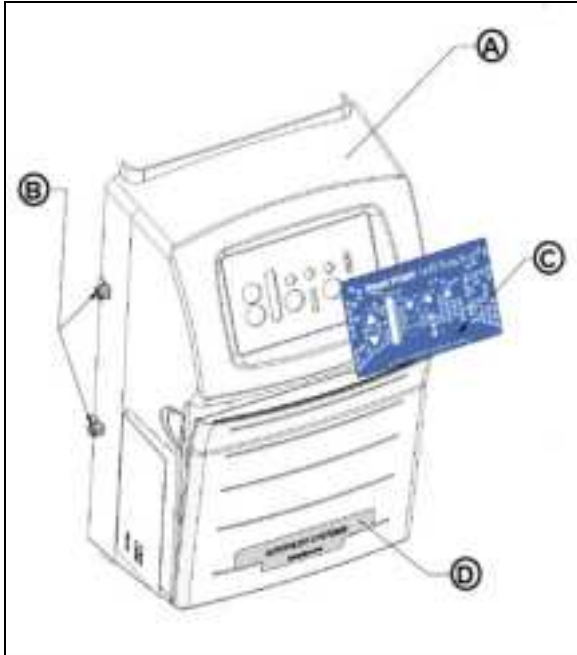
Label	Part #	Description
	839R	Re-manufactured ORP / pH Board
E	17212-1	Modular Cable



Label	Part #	Description
A	STK0169	Acid Feed Parts Replacement Kit 75054 / 75055
B	15093	Gasket
C	15092	Saddle Clamp
D	PCP0339	4 mm X 6 mm PE Tubing 6 m (20 ft)
E	15095	Check Valve Enlarging
F	15693	Tubing Flexelene 1/4 ID x 3/8 OD X 2"
G	15094	Injection Fitting with Nut
H	STK0171	75055 Accessory Kit for Peristaltic Pumps
I	PCP0319	Strainer

10 - ST-220 PARTS

Power Center (ST-220)



Cell Cord (ST-220)



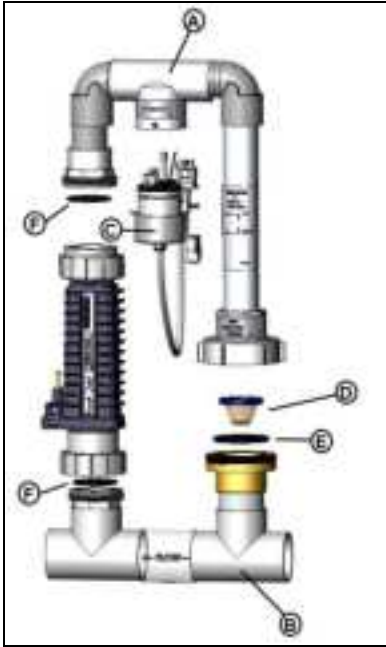
Label	Part #	Description
-	ST-220	Power Supply ST Digital - 230V
A	16264	Cover ST-220 Retro Fit
B	15660-1	Thumbscrews
C	LBP0154	ST-220 Control Panel Label
D	LBP0135	ST-220 Front Panel LABEL
E	952-ST/DIG-SVC	Cell Cord
F	19050	Red Protective Cap

Cells



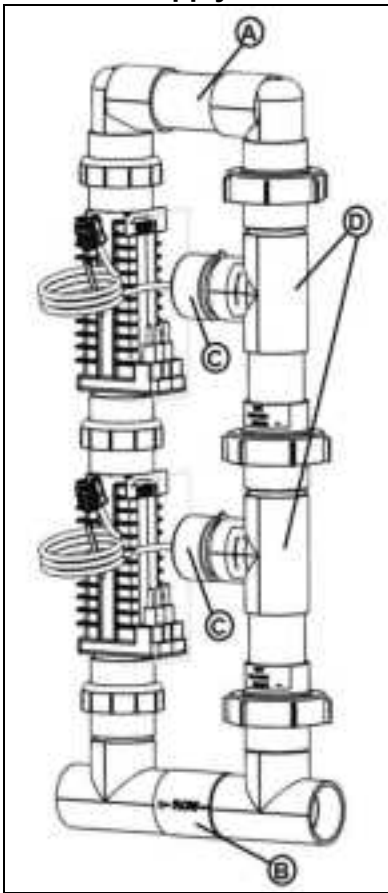
Cell #	Description
PPC1	Up to 28,000 gallons / 106 m ³
PPC2	Up to 32,000 gallons / 121 m ³
PPC3	Up to 50,000 gallons / 189 m ³
PPC4	Up to 60,000 gallons / 227 m ³
PPC5	Up to 80,000 gallons / 303 m ³

**PPMx:
Manifold Kit**



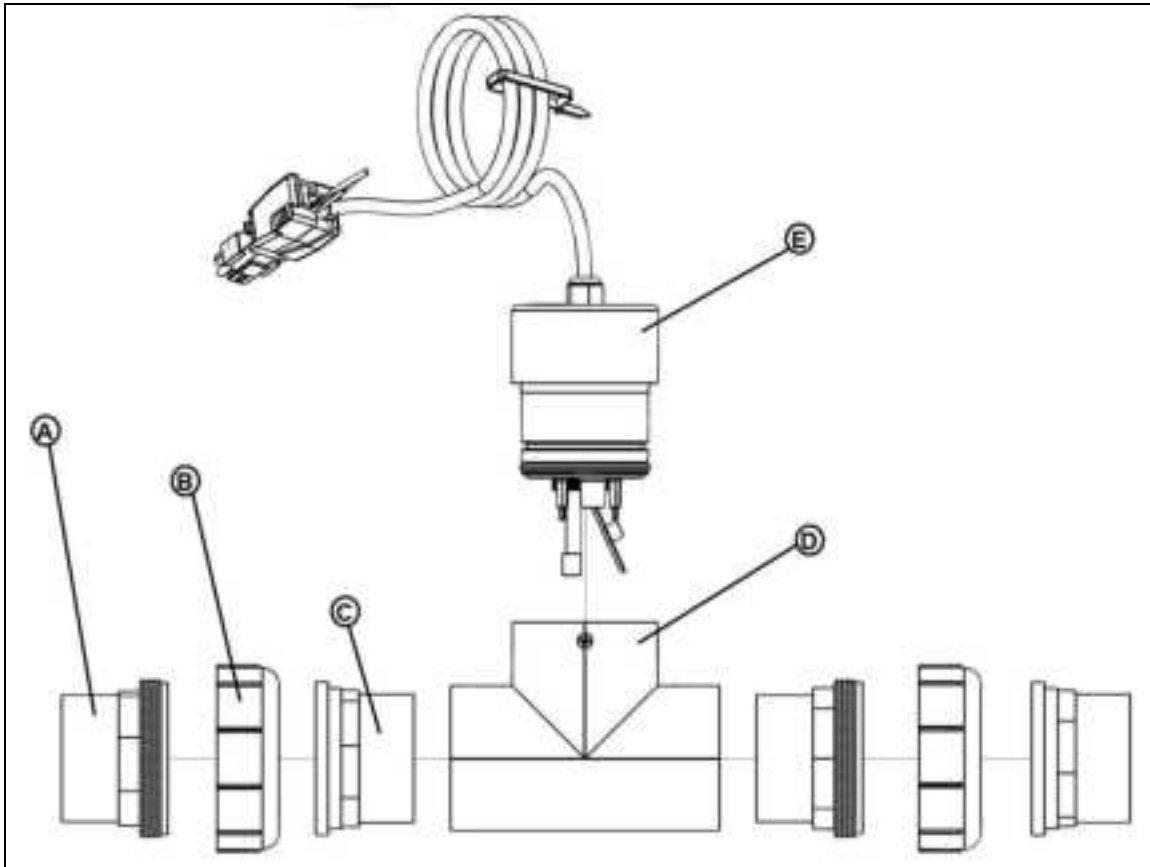
Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Manifold with PPC3 Cell	PPM3	-
-	Manifold with PPC4 Cell	PPM4	-
-	Manifold with PPC5 Cell	PPM5	-
-	Spacer Cell	APK0006	
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
B	Manifold - Base	PLS0036	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Strainer Screen for 2" Union	STK0224	
E	2" O-Ring for Screen Side	19062	

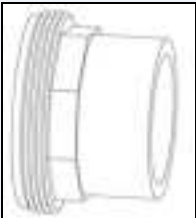
Manifold for Dual Power Supply

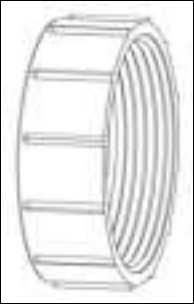


Label	Description	Part #	Image
-	Manifold for Dual Power Supply (comes standard with PPC5 Cell and APA0003 Tri-Sensor)	941-215C-A	-
-	Spacer Cell (Required to make an even amount of cell spacing)	938-SC	
A	Manifold - Top Loop only	PLA0044	
B	Manifold - Base	PLA0045	
C	Tri-Sensor with 12' Cord	APA0003	
	Tri-Sensor with 24' Cord	APA0039	
D	Tri-Sensor Assembly (including APA0003)	PLA0046	

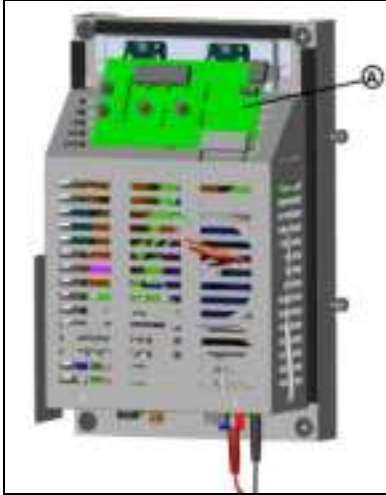
APK0038
Tri-Sensor Assembly for Convection Cell Application



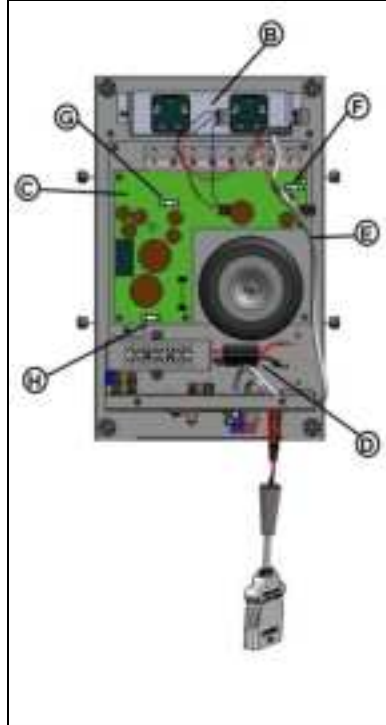
Label	Description	Part #	Image
-	Tri-Sensor Assembly for Convection Cell Applications	APK0038	
A	Union Half (2" Spigot / 1.5" Slip X Female Union	312-F	
B	Union Half, 1.5" Slip / 2" Spigot x Male Thread Union	312-C-SVC	

Label	Description	Part #	Image
C	Union Nut	312-A-SVC	
D	2" Slip x Slip x Slip	401-020	
E	Tri-sensor with Cord	APA0003	

ST-220 (parts):



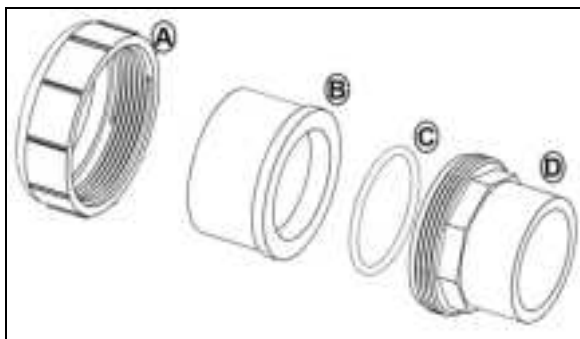
ST-220 (parts):



Label	Description	Part #	Image
A	ST-220 Control Board	838R	
B	Fan Kit	630	
C	Power Module	16084R	
D	Filter Assembly	1704-ASSY	

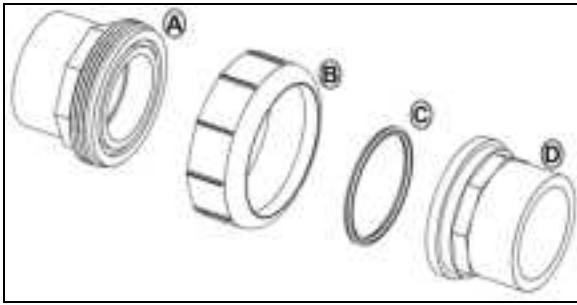
Label	Description	Part #	Image
E	ST-220 Wire Harness	STK0233	
F	15623-3	Fuse - 3 amp	
G	15627-3	Fuse -20 amp	
H	15623-3 OR 15626	Fuse - 3 amp (220 Amp) OR Fuse - 6 amp (115 Amp)	
-	315-AC	Flow Switch or ORP Input Cable	

19070 Union Kit
(2 x 1 1/2" S x S (used in manifold))



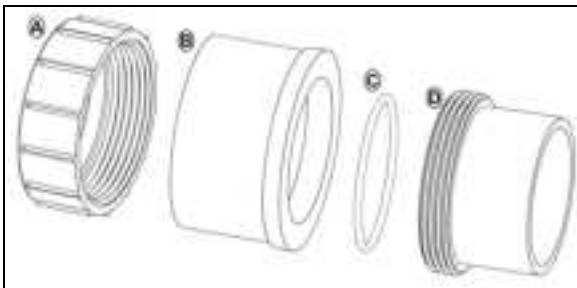
Label	Description	Part #	Image
A	Union Nut	312-A-SVC	-
B	Union Half (2" Slip x Female Union)	312-B-SVC	-
C	1 1/2" O-Ring	19070-0	-
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC	-

**19073 Union Kit
(1 1/2" S x S)**



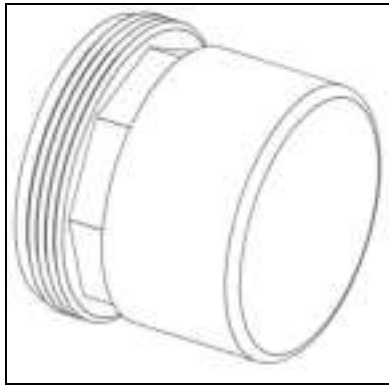
Label	Description	Part #	Image
A	Union Nut	312-A-SVC	-
B	Union Half (2" Spigot / 1.5" Slip X Female Union)	312-F	-
C	1 1/2" O-Ring	19070-0	-
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC	-

**PLS2627 Union Kit
(2" S x S -used on cells)**

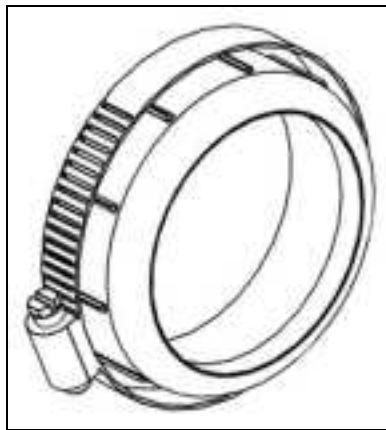


Label	Description	Part #	Image
-	Union Kit	PLS2627	-
-	Kit-Pack of 10 (of PLS2627)	PLS0001	-
A	Union Nut	312-A-SVC	-
B	Union Half (2" Slip x Female Union)	312-B-SVC	-
C	O-Ring	19069-0	-
D	Union Half (2" Slip x Male Thread Union)	312-D	-

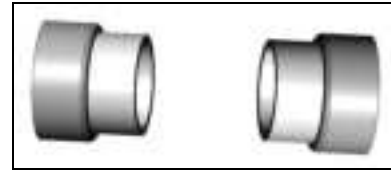
PLA0113
(Cell Cleaning Kit)



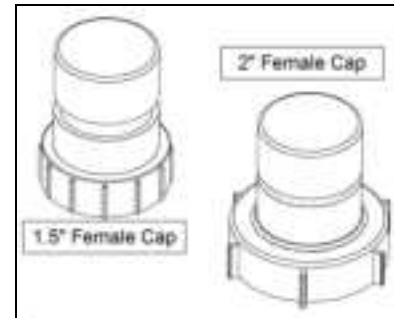
STK0048 (Cracked Union Kit)



2576
(Metric Adapters)
63 mm Slip x 2



996 (Cap Kit)



986-ST Tri-Sensor Simulator

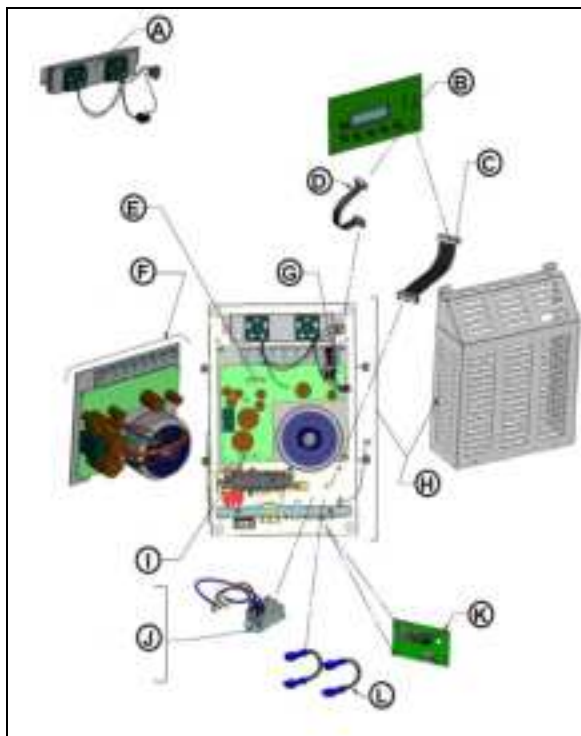


11 - TOTAL CONTROL PARTS

Power Supply

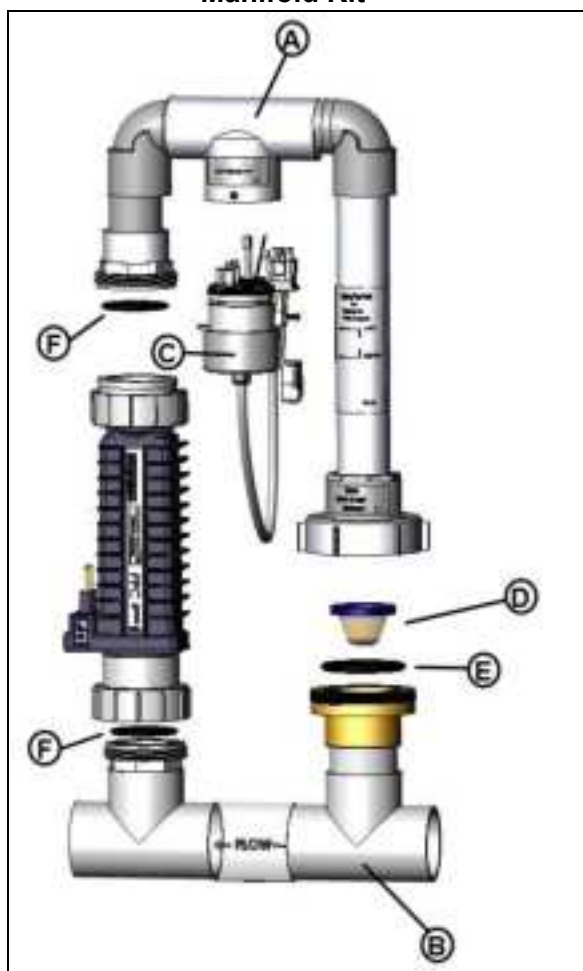


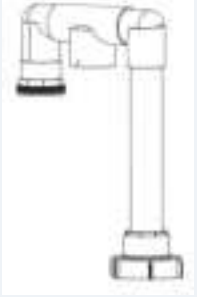
Label	Part #	Description
A	15660-1	Thumbscrews
B	16243	Cover Assembly 75003
C	LBP0116	Label, 75003 Control Panel
D	LBP0135	Label, Front Panel 75003
E	952	Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector
	952-24	Cell Cord 24 ft with 3 Pin MATE-N-LOK Connector
F	19050	Red Protective Cap

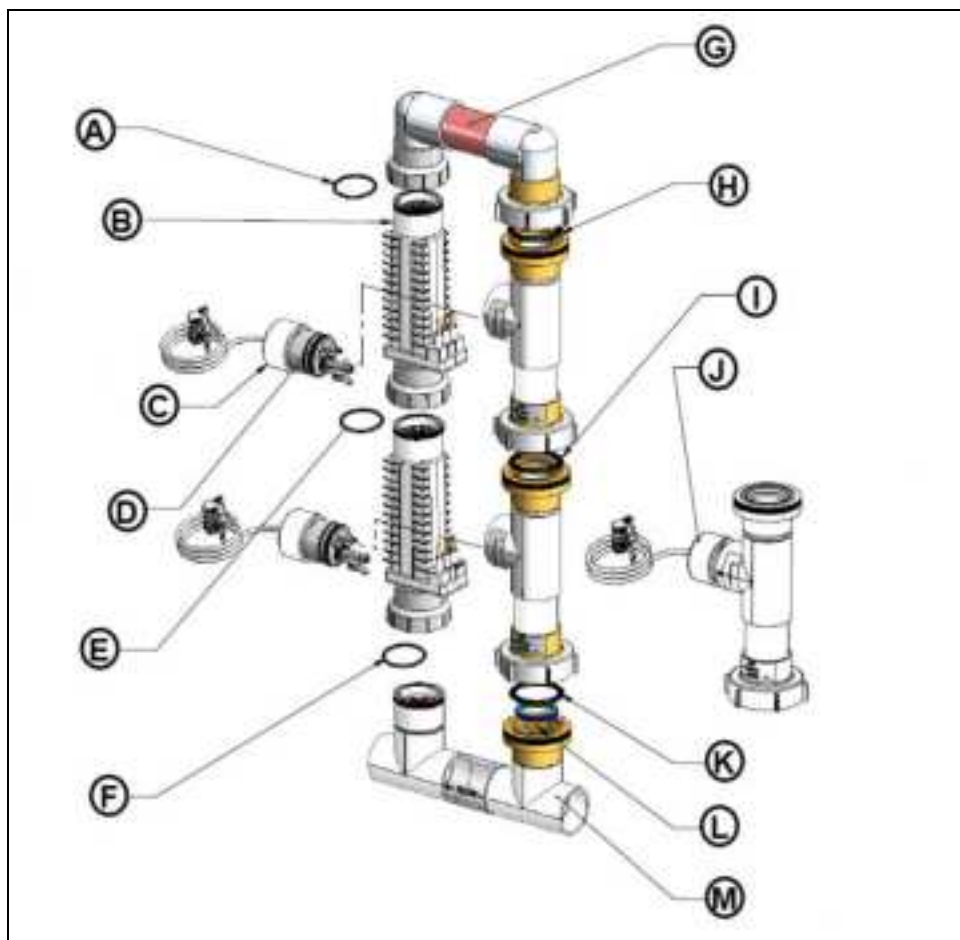


Label	Part #	Description
A	630	Fan Assembly
B	837N	Control Board Total Control - New
	837R	Control Board Total Control - Re-manufactured
C	631	20 Pin Ribbon Cable - Connection Between Interface Board and Control Board
D	632	10 Pin Ribbon Cable - Connection Between Power Supply and Control Board
E	15627	20 Amp Fuse
F	16084	Power Module TC New
	16084R	Power Module TC Re-manufactured
G	15623-3	3 Amp Fuse
H	STK0032	75003 Chassis Assembly
I	15626	6 Amp 115 V Fuse
	15623-3	3 Amp 220 V Fuse
J	APK0004	Relay Upgrade kit (includes wires)
	15531	Pump Relay (only)
K	838N	Interface Board - New
	838R	Interface Board - Re-manufactured
L	STK0152	Cell Wire Assembly kit for 75003

**PPMx:
Manifold Kit**



Label	Description	Part #	Image
-	Manifold with PPC1 Cell	PPM1	-
-	Manifold with PPC2 Cell	PPM2	-
-	Manifold with PPC3 Cell	PPM3	-
-	Manifold with PPC4 Cell	PPM4	-
-	Manifold with PPC5 Cell	PPM5	-
-	Spacer Cell (1 Female and 1 Male Union)	938-SC	
-	Spacer Cell (2 Female Unions)	APK0006	
A	Manifold - Top Loop only (no Tri-Sensor)	PLS0035	
B	Manifold - Base	PLS0036	
C	Tri-Sensor Assembly with 12' Cord	APA0003	
	Tri-Sensor Assembly with 24' Cord	APA0039	
D	Strainer Screen for 2" Union	STK0224	
E	2" O-Ring for Screen Side	19062	

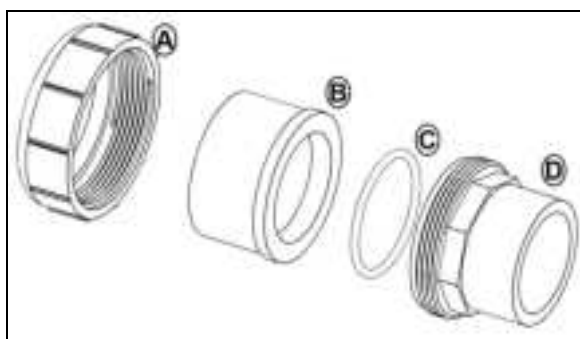


Label	Part #	Description
A	19069-0	Union O-Ring
B	PPC1, PPC2, PPC3, PPC4, or PPC5	Cells
C	APA0003	Tri-Sensor Assembly with 24 ft cord
D	19028	Tri-Sensor O-Ring
E, F	19069-0	Union O-Ring
G	PLA0044	Manifold Top
H, I, K	19062	2" Union O-Ring
J	PLA0046	Tri-Sensor Assembly with 12 ft cord
L	STK0224	Union Strainer
M	PLA0045	Manifold Bottom with 5 lb Check Valve (included O-Ring and Strainer)
-	941-215C-A	Manifold Commercial with 2 PPC5MF Cells
-	938-SC	Spacer cell for maintenance

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

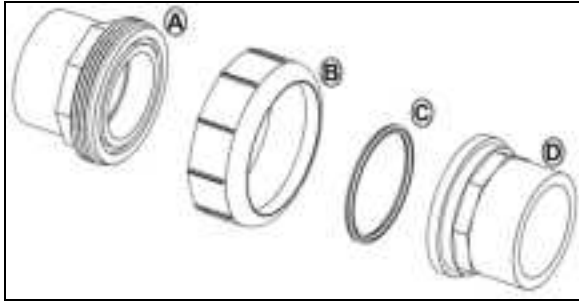
Part #	Description	Image
PPC1	Up to 28,000 gallons / 106 m ³	
PPC2	Up to 32,000 gallons / 121 m ³	
PPC3	Up to 50,000 gallons / 189 m ³	
PPC4	Up to 60,000 gallons / 227 m ³	
PPC5	Up to 80,000 gallons / 303 m ³	
PPC1NU	PPC1 with no unions	
PPC2NU	PPC2 with no unions	
PPC3NU	PPC3 with no unions	
PPC4NU	PPC4 with no unions	
PPC5NU	PPC5 with no unions	
PPC5MLCC25	PPC5 Replacement Cell Convection (MATE-N-LOCK) with 25 ft cord	
938-SC	Spacer Cell (1 Female and 1 Male Union)	
APK0006	Spacer Cell (2 Female Unions)	

19070 Union Kit
(2 x 1 1/2" S x S (used in manifold))



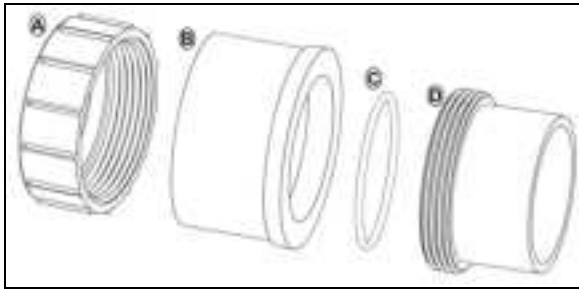
Label	Description	Part #
A	Union Nut	312-A-SVC
B	Union Half (2" Slip x Female Union)	312-B-SVC
C	1 1/2" O-Ring	19070-0
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC

**19073 Union Kit
(1 1/2" S x S)**



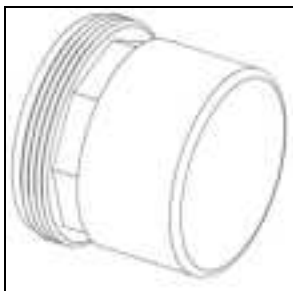
Label	Description	Part #
A	Union Nut	312-A-SVC
B	Union Half (2" Spigot / 1.5" Slip X Female Union)	312-F
C	1 1/2" O-Ring	19070-0
D	Union Half (1 1/2" Slip x Male Thread Union)	312-C-SVC

**PLS2627 Union Kit
(2" S x S -used on cells)**



Label	Description	Part #
-	Union Kit	PLS2627
-	Kit-Pack of 10 (of PLS2627)	PLS0001
A	Union Nut	312-A-SVC
B	Union Half (2" Slip x Female Union)	312-B-SVC
C	O-Ring	19069-0
D	Union Half (2" Slip x Male Thread Union)	312-D

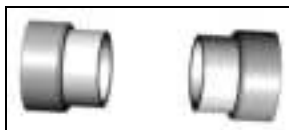
PLA0113
(Cell Cleaning Kit)



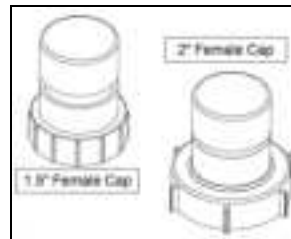
STK0048 (Cracked Union Kit)



2576
(Metric Adapters)
63 mm Slip x 2



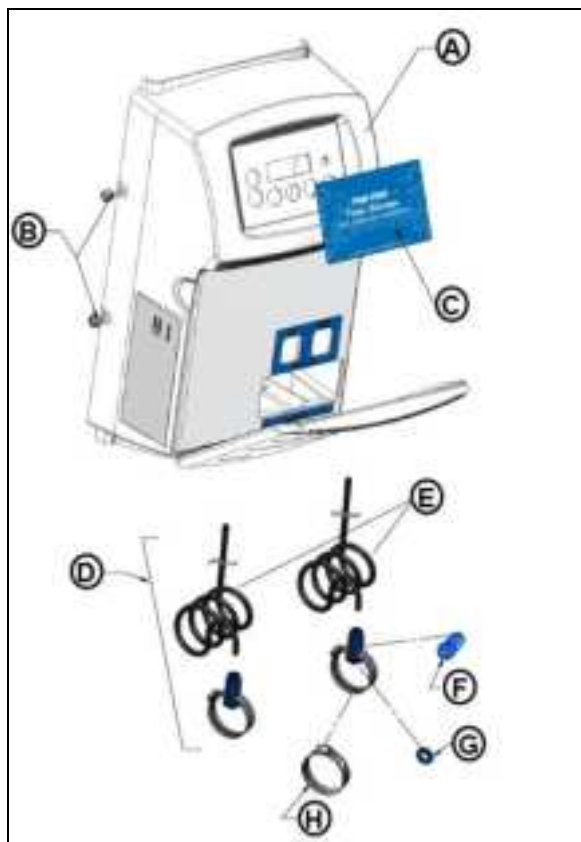
996 (Cap Kit)



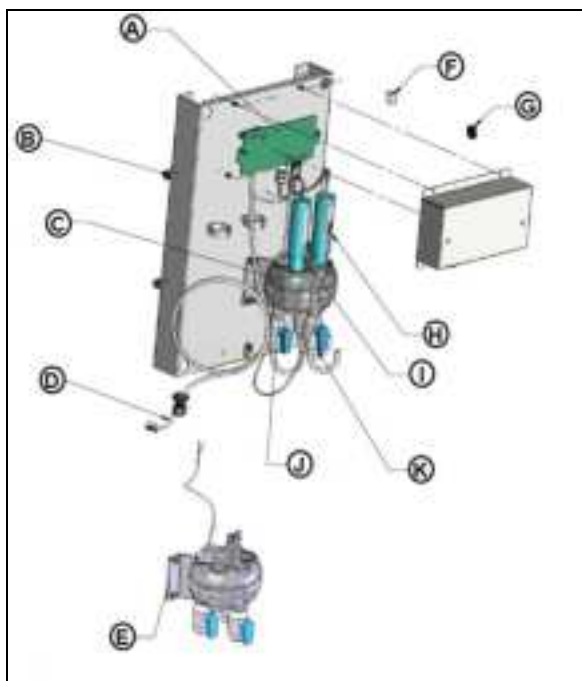
986-ST Tri-Sensor Simulator



Pool Chemistry Controller



Label	Part #	Description
A	STK0108	Cover for Pool Chemistry Controller - TC
B	15660-1	Thumbscrews
C	LBP0117	Label, Chemistry Controller - TC
D	17013	Accessory Kit for 75001
E	15495	Tubing Polyethylene 1/4" ID, 25'
F	15094	Injection Fitting with Nut
G	15093	Gasket
H	15092	Saddle Clamp



Label	Part #	Description
A	839N	ORP / pH Board 75001 - New
	839R	ORP / pH Board 75001 - Re-manufactured
B	15660-1	Thumbscrews (4)
C	19153	Injection Flow Cell
D	17212-1	Cable - TC
E	STK0031	Flow Cell Kit 75001
F	15313	Cap - White
G	15312	Cap - Black
H	ECS19151	pH Sensor
I	ECS19152	ORP Sensor
J	ECS19150	Flow Switch
K	17555-SVC	Ball Valve, 1/4" Male NPT to QC (3)

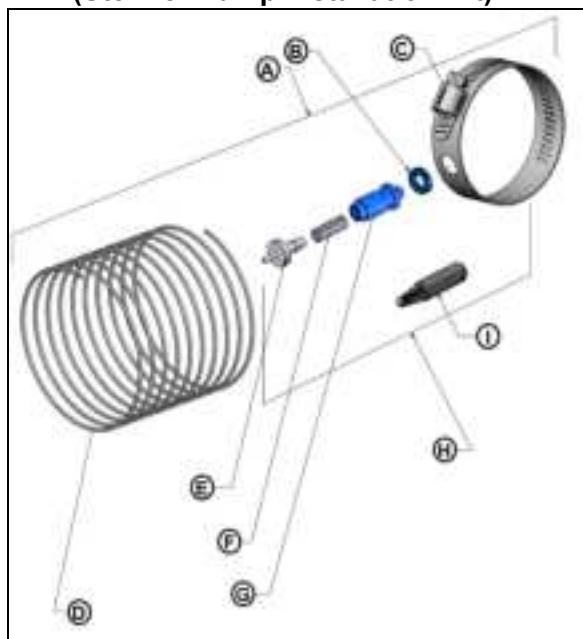
Stenner Acid Pump Parts



Part #	Description
75004	Stenner Pump / Tank 120 V / 60 Hz - 15 Gallons
75005	Stenner Pump / Tank 220 V / 60 Hz - 15 Gallons
75006	Stenner Pump / Tank 230-250 V / 60 Hz - 15 Gallons
75010	Stenner Pump / Tank 220 V / 60 Hz - 30 Gallons
75012	Stenner Pump / Tank 120 V / 60 Hz - 30 Gallons

STK0055 is included with 75004, 75005, 75006, 75010, and 75012.

STK0055
(Stenner Pump Installation Kit)



Label	Part #	Description
A	STK0169	Acid Feed Parts Replacement Kit 75054 / 75055
B	15093	Gasket
C	15092	Saddle Clamp
D	PCP0339	4 mm X 6 mm PE Tubing 6 m (20 ft)
E	15095	Check Valve Enlarging
F	15693	Tubing Flexelene 1/4 ID x 3/8 OD X 2"
G	15094	Injection Fitting with Nut
H	STK0171	75055 Accessory Kit for Peristaltic Pumps
I	PCP0319	Strainer

Stenner Pump



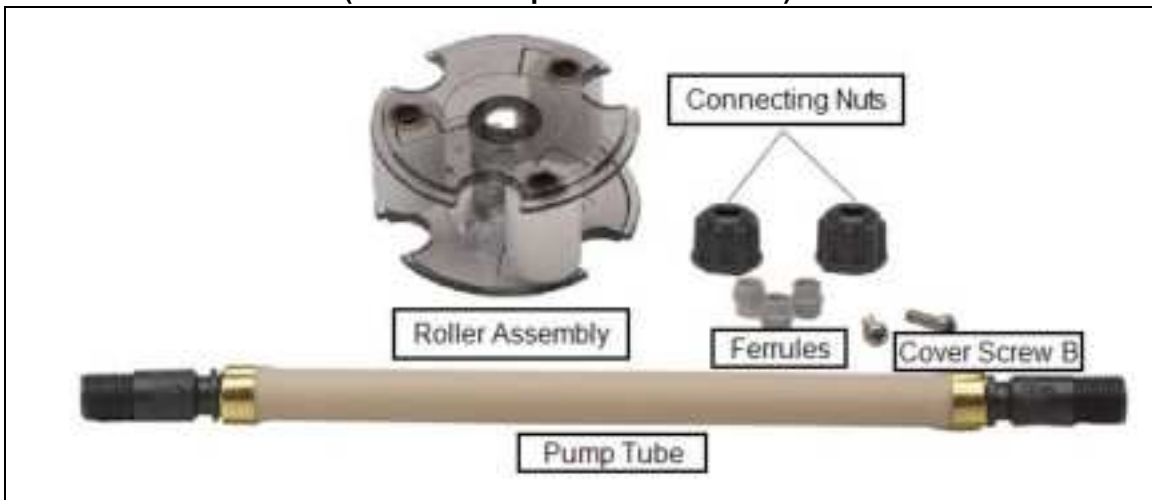
Part #	Description
75000	45MP1 Pump FX 25 PSI 3 GPD 120 v / 60 Hz 1/4 B
75027	45MP1 Pump FX 25 PSI 3 GPD 220 v / 60 Hz 1/4 B
75028	45MP1 Pump FX 25 PSI 3 GPD 230 v / 50 Hz 1/4 B
75029	45MP3 Pump FX 25 PSI 22 GPD 220 v / 60 Hz 1/4 B

Stenner Motor



Part #	Description
M100A6	Stenner 45 MP Gear Motor 120 V / 60 Hz 10' Power Cord
M101A6	Stenner 45 MP Gear Motor 220 V / 60 Hz 10' Power Cord
M102A6	Stenner 45 MP Gear Motor 230 V / 50 Hz 10' Power Cord

STK0088
(Stenner Pump Head Service Kit)



75018
(Stenner Pump Head Replacement)



12 - POOL PILOT® PROFESSIONAL PARTS

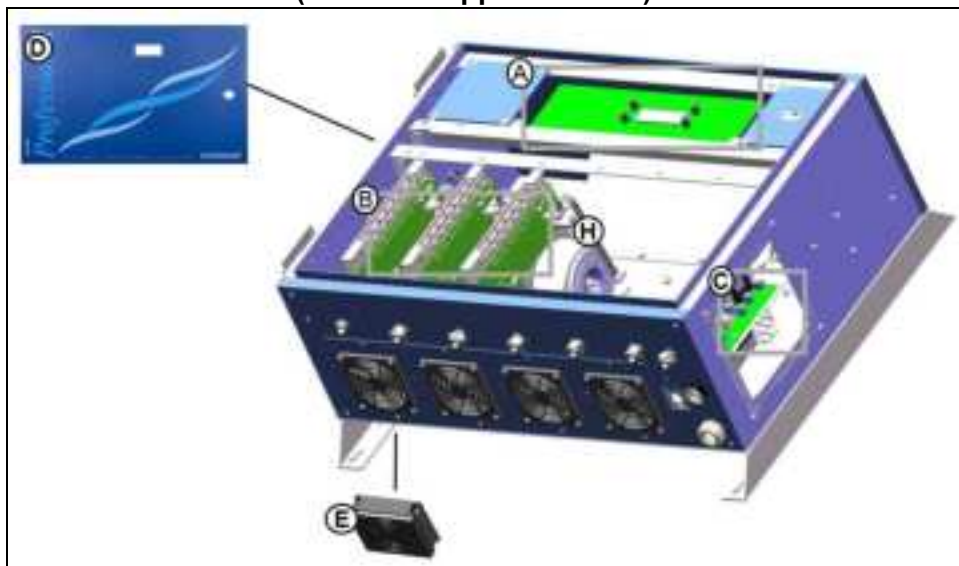
Pool Pilot® Professional



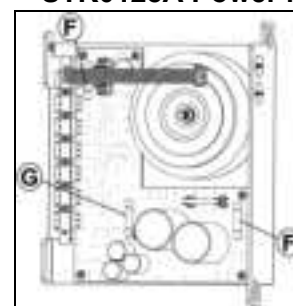
Part #	Description
78102A	2 Power Supplies
78103A	3 Power Supplies
78104A	4 Power Supplies
78105A	5 Power Supplies
78106A	6 Power Supplies
78102A-CONV	2 Power Supplies for Convection Cells
78103A-CONV	3 Power Supplies for Convection Cells
78104A-CONV	4 Power Supplies for Convection Cells
78105A-CONV	5 Power Supplies for Convection Cells
78106A-CONV	6 Power Supplies for Convection Cells

Cells, Cords, Tri-Sensor, and Manifold's ordered separately.

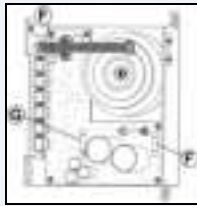
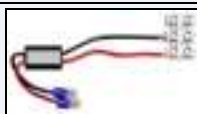
Pool Pilot® Professional Parts View (3 Power Supplies shown)

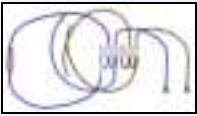


STK0128A Power Module

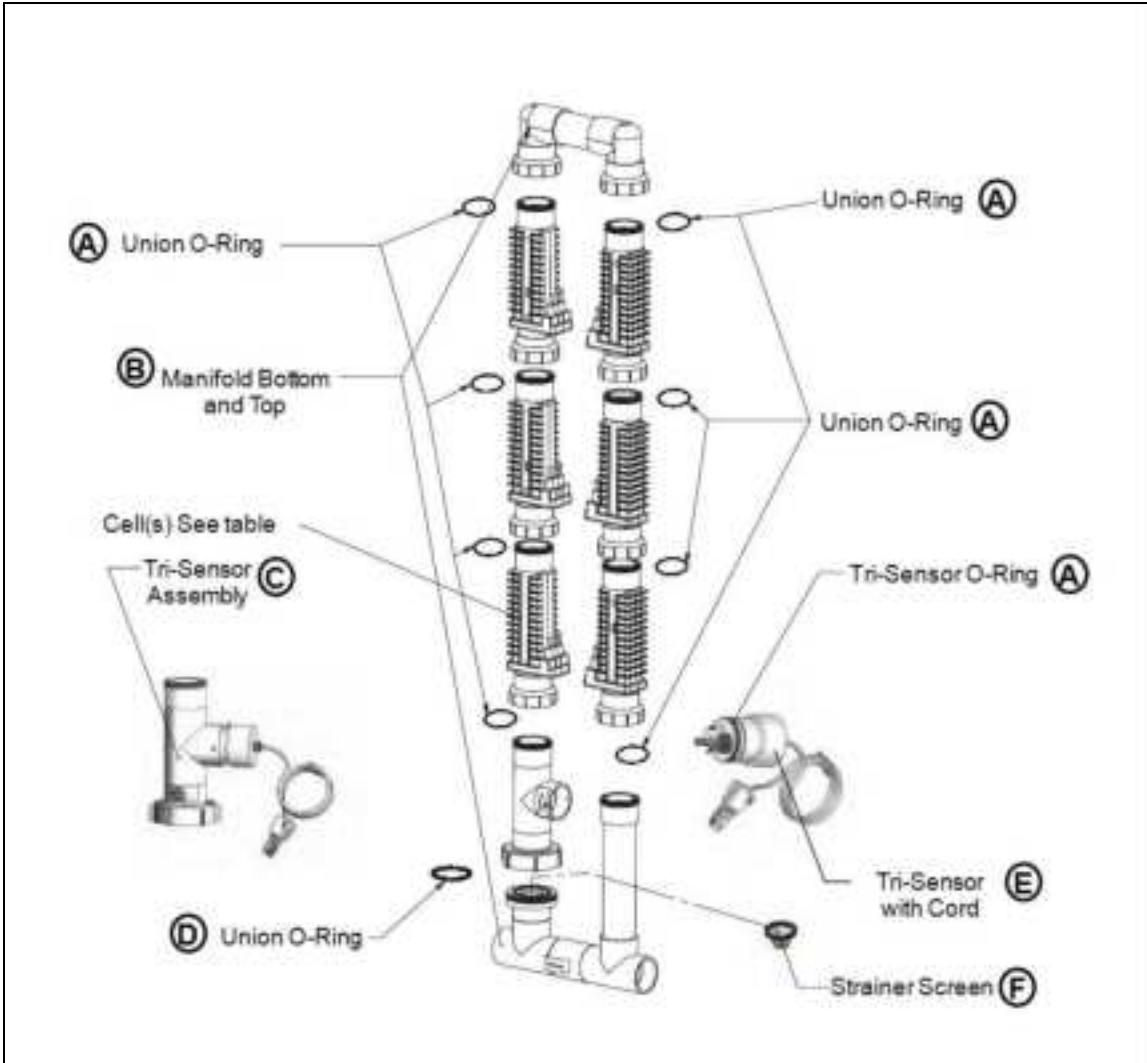


Label	Description	Part #	Image
A	Control Board	830N (New)	
		830R (Reconditioned)	
B	Power Supply	16081A (New)	
		16081AR (Reconditioned)	

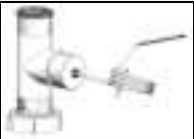
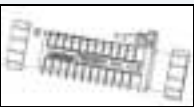
Label	Description	Part #	Image
C	Junction Board (Includes Ribbon Cable)	848R2	
D	Cover	STK0215	
E	Fan	APS17600	
F	Fuse (3 amp)	15623-3	
G	Fuse (20 amp)	15627	
H	Ribbon Cable for Power Supply Connection	632	
-	Power Module with Ribbon and Cell Cable	STK0128A	
		Included (Power Module) - 16081A	
		Included (Ribbon Cable) - 632	
		Included (Cell Cord Assembly) - 17206-SVC	
		(Cell not included)	
-	Power Module with Ribbon Cable - Convection	STK0128A-CONV	
		Included (Power Module) - 16081A	
		Included (Ribbon Cable) - 632	
		(Convection Cell not included)	
-	Choke Toroid & Terminal Block	STK0213	

Label	Description	Part #	Image
-	Circuit Breaker	ECS15634	
-	EMI Filter Assembly	STK0216	
-	High Voltage Wire Assembly	STK0214	
-	PPP Transformer Kit	STK0188	
-	ORP Relay Box	110-ORP	
-	Tri-Sensor Simulator	986-ST	

**Professional System Manifold(s)
941-215AC through 941-615AC
(6 cell system shown)**

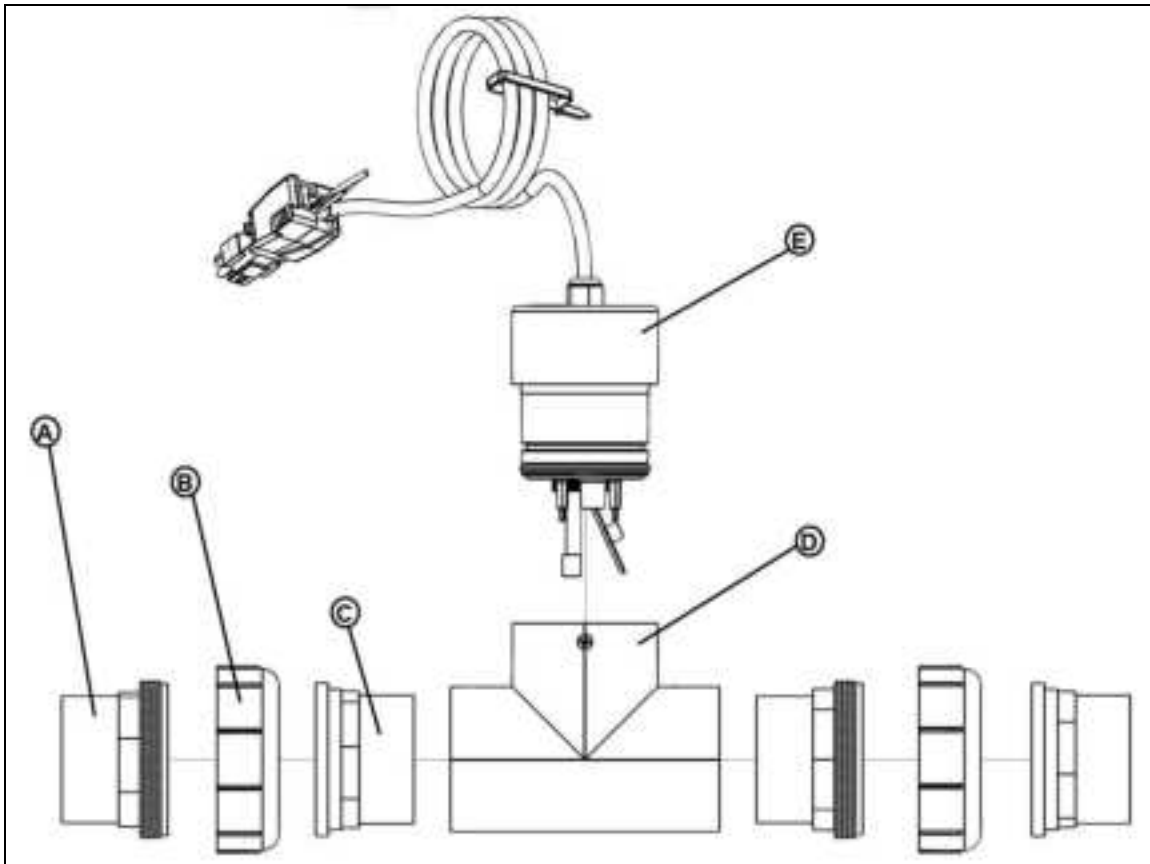


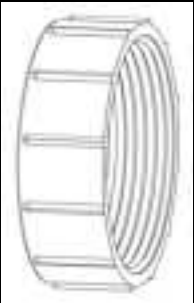
Label	Description	Part #	Image
-	Manifold with 2 PPC5MF Cells	941-215AC	-
	Manifold with 3 PPC5MF Cells (with 1 spacer cell)	941-315AC	
	Manifold with 4 PPC5MF Cells	941-415AC	
	Manifold with 5 PPC5MF Cells (with 1 spacer cell)	941-515AC	
	Manifold with 6 PPC5MF Cells	941-615AC	

Label	Description	Part #	Image
A	Union O-Ring	19069-0	
B	PPP Manifold Kit Bottom and Top	941-C	
C	Tri-Sensor Assembly (with APA0003 included)	PLA0047A	
D	2" O-Ring for Screen Side	19062	
E	Tri-sensor with Cord	APA0003	
F	Strainer Screen for 2" Union	STK0224	
-	Commercial Replacement Cell - If increasing PPP output capacity, a PPC5MF cell and STK0128A power supply kit (includes power module, ribbon cable, and cell cord) is needed for each cell. For odd numbers of cells in the manifold, a spacer cell (938-SC) is needed.)	PPC5MF	

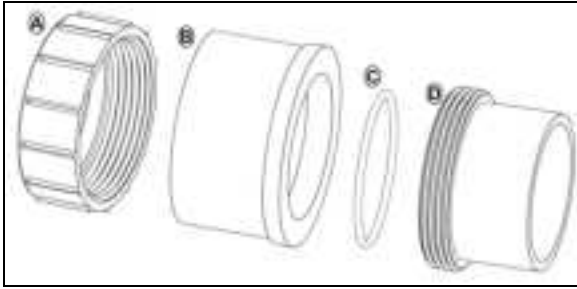
Label	Description	Part #	Image
-	Spacer Cell (Required to make an even amount of cell spacing - 3 cells or 5 cell manifolds require this spacer)	938-SC	
-	Convection Cell with Banana Plugs (25 foot cord)	PPC5BPCC25	
-	Cell Cord - 12 foot with red cap	17206-SVC	
-	Cell Cord - 24 foot with red cap	928-24	

APK0038
Tri-Sensor Assembly for Convection Cell Application

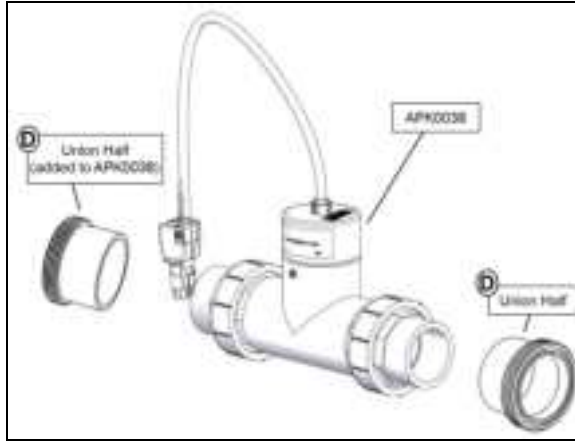


Label	Description	Part #	Image
-	Tri-Sensor Assembly for Convection Cell Applications	APK0038	
A	Union Half (2" Spigot / 1.5" Slip X Female Union	312-F	
B	Union Half, 1.5" Slip / 2" Spigot x Male Thread Union	312-C-SVC	
C	Union Nut	312-A-SVC	
D	2" Slip x Slip x Slip	401-020	
E	Tri-sensor with Cord	APA0003	

PLS2627 (Union Kit)

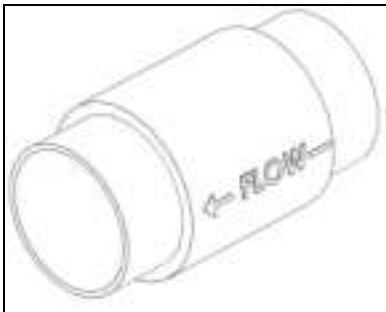


APK0065 (Inline Conversion Kit)

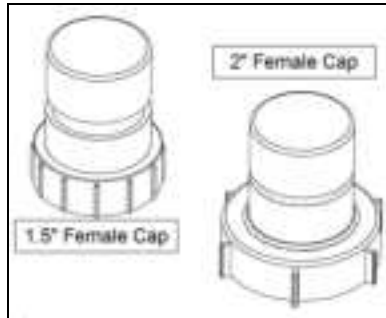


Label	Description	Part #
-	Inline Conversion Kit w/ Two union halves (with APK0038)	APK0065
-	Union Kit	PLS2627
-	Kit-Pack of 10 (of PLS2627)	PLS0001
A	Union Nut	312-A-SVC
B	Union Half (2" Slip x Female Union)	312-B-SVC
C	O-Ring	19069-0
D	Union Half (2" Slip x Male Thread Union)	312-D

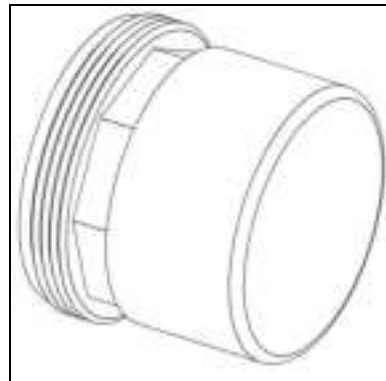
**PLS19096
(2" Check Valve 5 lbs)**



996 (Cap Kit)



**PLA0113
(Cell Cleaning Kit)**



INDEX

1		
110-ORP (ORP Relay Box)	16, 21, 40, 70	
15092 (Saddle Clamp)	44, 46, 63, 65	
15093 (Gasket)	44, 46, 63, 65	
15094 (Injection Fitting with Nut)	44, 46, 63, 65	
15095 (Check Valve Enlarging)	46, 65	
15312 (Cap - Black)	64	
15313 (Cap - White)	64	
15495 (Tubing 1/4 ID, 25')	43, 63	
15531 (Pump Relay Only)	58	
15611-SVC (Fuse, 1 A, .250" OD x 1.25")	11	
15611 (Fuse 1 amp)	25, 38	
15619-SVC (Fuse 2 amp)	25, 38	
15623-3 (3 Amp Fuse)	58	
15623-3 (Fuse - 3 amp)	21, 54, 58, 69	
15626 (Fuse - 6 amp)	21, 54, 58	
15627-3 (Fuse - 20 amp)	21, 54, 69	
15627 (20 Amp Fuse)	58	
15660 (Thumbscrews)	48, 57, 63-64	
15693 (Tubing Flexelene 1/4 ID x 3/8 OD X 2")	46, 65	
16081A (PPP - Power Supply - New)	68	
16081AR (PPP - Power Supply - Reconditioned)	68	
16084R (DIG-220 Power Module)	20, 53, 57	
16084R (Power Module TC Re-manufactured)	58	
16243 (Cover Assembly 75003)	57	
16264 (Cover ST-220 Retro Fit)	48	
17013 (Accessory Kit for 75001 / 75054 / 75055)	44, 63	
1704-ASSY (Filter Assembly)	20, 53	
17206-SVC (Cell Cord 12 ft)	73	
17212-1 (Cable)	64	
17212 (Modular Cable)	46	
17555-SVC (Ball Valve, 1/4" Male NPT to QC)	45, 64	
19028 (Tri-Sensor O-ring)	6, 34, 60	
19050 (Red Protective Cap)	31, 48, 57	
19062 (2" O-Ring) 5-6, 12, 16, 27, 33-34, 40, 49, 59-60, 72		
19069-0 (1 1/2" Union O-Ring)	6, 14, 24, 34, 37, 47, 60, 62, 67	
19070-0 (1 1/2" O-Ring for Cell Side)	12	
19070 (Union Kit)	21-22, 28, 41, 54-55, 61-62	
19073 (Union Kit 1 1/2" S x S)	22, 28, 41, 55, 62	
19151 (pH Sensor)	45	
19153 (Injection Flow Cell)	45, 64	
2		
2576 (Metric Adapters)	8, 23, 29, 31, 36, 42, 56, 63	
3		
312-A-SVC (Union Nut)	18, 21-22, 28, 41-42, 52, 54-55, 61-62, 74-75	
312-B-SVC (Union Half 2" Slip x Female)	21-22, 28, 41-42, 54-55, 61-62, 75	
312-C-SVC (Union Half, 1.5" Slip /)	21-22, 28, 41, 54-55, 61-62	
312-C-SVC (Union Half, 1.5" Slip / 2" Spigot x Male Thread Union)	18, 51, 74	
312-D (Union Half - 2" Slip x Male Thread)	22, 28, 42, 55, 62, 75	
312-F (2" Spigot)	18, 22, 28, 41, 51, 55, 62, 74	
315-AC (ST-220 Flow or ORP input cable)	54	
4		
401-020 (2" Slip x Slip x Slip)	19, 52, 74	
6		
630 (Fan Kit)	20, 58	
630 (ST-220 Fan Kit)	53	
631 (20 Pin Ribbon Cable)	58	
632 (10 Pin Ribbon Cable)	58	
632 (PPP - Ribbon Cable)	69	
7		
75000 (45MP1 Pump FX 25 PSI 3 GPD 120 v / 60 Hz 1/4 B)	65	
75004 (Stenner Pump / Tank 120 V / 60 Hz - 15 Gallons)	64	
75005 (Stenner Pump / Tank 220 V / 60 Hz - 15 Gallons)	64	
75006 (Stenner Pump / Tank 230-250 V / 60 Hz - 15 Gallons)	64	
75010 (Stenner Pump / Tank 220 V / 60 Hz - 30 Gallons)	64	
75012 (Stenner Pump / Tank 120 V / 60 Hz - 30 Gallons)	64	
75018 (Stenner Pump Head Replacement)	66	
75027 (45MP1 Pump FX 25 PSI 3 GPD 220 v / 60 Hz 1/4 B)	65	
75028 (45MP1 Pump FX 25 PSI 3 GPD 230 v / 50 Hz 1/4 B)	65	
75029 (45MP3 Pump FX 25 PSI 22 GPD 220 v / 60 Hz 1/4 B)	65	
78102A-CONV (PPP - 2 Power Supplies - Convection)	68	
78102A (PPP - 2 Power Supplies)	68	
78103A-CONV (PPP - 3 Power Supplies - Convection)	68	
78103A (PPP - 3 Power Supplies)	68	
78104A-CONV (PPP - 4 Power Supplies - Convection)	68	
78105A-CONV (PPP - 5 Power Supplies - Convection)	68	
78105A (PPP - 5 Power Supplies)	68	
78106A-CONV (PPP - 6 Power Supplies - Convection)	68	
78106A (PPP - 6 Power Supplies)	68	
8		
830N (PPP - New Control Board)	68	
830R (PPP - Reconditioned Control Board)	68	
833R (DIG-220 Control Board)	20	
837N (Control Board Total Control - New)	58	

837R (Control Board Total Control - Re-manufactured)	58
838N (Interface Board TC - New)	58
838R (Interface Board - Re-manufactured)	53, 58
839N (New ORP / pH Board)	45, 64
839R (Re-manufactured ORP / pH Board)	46, 64
848R2 (PPP - Junction Board)	69

9

928-24 (Cell Cord 24 ft)	73
938-SC (Spacer Cell)	50, 59-61, 73
941-215AC (PPP 2 cell manifold)	71
941-215C-A (ChlorSync Gen II Manifold)	6, 34, 60
941-315AC (PPP 3 cell manifold)	71
941-C (PPP Kit - Top & Bottom)	72
952-24 (Cell Cord 24 ft w mate-n-lok)	26, 39
952-24 (Cell Cord 24 ft)	57
952-ST/DIG-SVC	48
952-ST/DIG-SVC (Cell Cord 12 ft)	4, 15, 32
952-SVC (Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector)	24, 37
952 (Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector)	26, 31, 57
986-ST (Tri-Sensor Simulator)	8, 23, 29, 36, 42, 56, 63, 70
996 (Cap Kit)	23, 29, 42, 56, 63, 75

A

APA0003 (Tri-Sensor with 12' Cord)	5-6, 12, 16-17, 27, 33-34, 40, 49-50, 59-60, 67
APA0039 (Tri-Sensor with 24' Cord)	5-6, 16-17, 27, 33-34, 40, 49-50, 59
APK0004 (Relay Upgrade Kit with wires)	58
APK0006 (Spacer Cell)	16, 27, 40, 49, 59, 61
APK0013 (Check Valve and Tube 11 ft)	12
APK0017 (CoPilot Manifold)	11-12
APK0019 (Inline Flow Switch)	31
APK0035 (Tube Adapter for Injector for all CoPilots)	12
APK0036 (Ozone Back flow Prevention Clear)	13
APK0037 (Ozone Back flow Prevention White)	13
APK0038 (Tri-Sensor Assembly for Convection)	18, 51, 74
APK0040 (Plumbing Package for Inline Cell)	31
APK0042 (Flow Switch Assembly)	30
APK0052 (CoPilot Power Supply Replacement)	11
APK0053 (110V Power Cord , 3 ft)	11
APK0054 (220 V Power Cable, 3 ft)	11
APK0065 Inline Conversion Kit w/ Two union halves	75
APS0008 (Fuse Assembly - Eco Nano)	30
APS17600 (Fan)	69

C

Cell Cords	
17206-SVC (Cell Cord 12 ft)	73
928-24 (Cell Cord 24 ft)	73
952-24 (Cell Cord 24 ft with 3 Pin MATE-N-LOK Connector)	57
952-ST/DIG-SVC	48
952-ST/DIG-SVC (Cell Cord 12 ft)	4, 32

952 (Cell Cord 12 ft with 3 Pin MATE-N-LOK Connector)	31, 57
ECS0002 (Cell Cord 24 ft)	4, 32

Cells

938-SC (Spacer Cell)	50, 59-61, 73
APK0006 (Spacer Cell)	16, 27, 40, 49
CS30 (30,000 Gallon - ChlorSync)	2
CS40 (40,000 Gallon - ChlorSync)	2
CS50 (50,000 Gallon - ChlorSync)	2
PPC1 (Up to 28,000 gallons)	4, 13, 15, 27, 31-32, 40, 48, 60-61

PPC2 (Up to 32,000 gallons)	4, 15, 27, 32, 40, 48, 60-61
PPC3 (Up to 50,000 gallons)	4, 13, 15, 32, 48, 60-61
PPC4 (Up to 60,000 gallons)	4, 13, 15, 32, 48, 60-61
PPC5 (Up to 80,000 gallons)	4, 13, 15, 32, 48, 60-61
PPC5BPCC25 (Convection Cell)	73
PPC5MF (Commercial Replacement Cell)	72

CHM0001 (ChemSync w/Acid Jug Kit)	9
COA1XXXXUUS (CoPilot Upgrade Kit for Nano)	11
COB2XXXXUUS (CoPilot XL Upgrade Kit for DIG-220)	11

Control Boards

830N (PPP - New Control Board)	68
830R (PPP - Reconditioned Control Board)	68
848R2 (PPP - Junction Board)	69
ECS0380 (ChemSync PCB Board)	10
COP-A (CoPilot Ozone Unit 110 V and 220 V)	11
COP-B (CoPilot Ozone XL Unit 110 V and 220 V)	11
CS30 (30,000 Gallon - ChlorSync)	2
CS40 (40,000 Gallon - ChlorSync)	2
CS50 (50,000 Gallon - ChlorSync)	2

D

DIG-220 (Power Supply PP Digital - 230V)	15
--	----

E

ECA0349 (12 V Cable to Pump)	45
ECP0123-SVC (Use for 110 VAC Eco Nano)	30
ECP0124-SVC (Use for 200 VAC Eco Nano)	30
ECP0312 (ChlorSync - Gen 1)	2
ECS0002 (Cell Cord 24 ft)	4, 15, 32
ECS0380 (ChemSync PCB Board)	10
ECS15634 (Circuit Breaker)	70
ECS19150 (Flow Switch)	45, 64
ECS19151 (pH Sensor)	9, 64
ECS19152 (ORP Sensor)	9, 64

F

Fuses

15623-3 (3 amp Fuse)	58, 69
15623-3 (Fuse - 3 amp)	58
15626 (6 Amp Fuse)	58
15627 (20 Amp Fuse)	58

L

LBP0116 (Label, 75003 Control Panel)	57
LBP0117 (Label, Chemistry Controller - TC)	63
LBP0135 (Label, Front Panel 75003)	48, 57
LBP0154 (ST-220 Control Panel Label)	48

M		
M100A6 (Stenner Motor 120 V / 60 Hz 10' Power Cord)	65	
M101A6 (Stenner Motor 220 V / 60 Hz 10' Power Cord)	65	
M102A6 (Stenner Motor 230 V / 50 Hz 10' Power Cord)	65	
Manifolds		
941-215AC (PPP 2 cell manifold)	71	
941-215C-A (Manifold)	6, 17, 34, 50	
941-315AC (PPP 3 cell manifold)	71	
941-415AC (PPP 4 cell manifold)	71	
941-515AC (PPP 5 cell manifold)	71	
941-615AC (PPP 6 cell manifold)	71	
941-C (PPP Kit - Top & Bottom)	72	
APK0065 Inline Conversion Kit w/ Two union halves	75	
PLA0044 (Manifold - Top Only)	6, 17, 34, 50	
PLA0045 (Manifold - Base Only)	6, 17, 34, 50	
PLA0193 (Top with Tri-Sensor)	5, 16, 33	
PLS0035 (Top Only for 941-x15CA)	5, 16, 27, 33, 40, 49, 59	
PLS0036 (Base Only for 941-x15CA)	5, 16, 27, 33, 40, 49, 59	
PPM1 (Manifold with PPC1 Cell)	5, 16, 27, 33, 40, 49, 59	
PPM2 (Manifold with PPC2 Cell)	5, 16, 27, 33, 40, 49, 59	
PPM3 (Manifold with PPC3 Cell)	5, 16, 33, 49, 59	
PPM4 (Manifold with PPC4 Cell)	5, 16, 33, 49, 59	
PPM5 (Manifold with PPC5 Cell)	5, 33, 49	
PPM5 (Manifold with PPC5Cell)	16, 59	
STK0258 (ChlorSync Manifold Loop Kit)	3	
O		
O-Rings		
19028 (Tri-Sensor O-ring)	6, 34	
19062 (2" O-Ring)	5-6, 16, 27, 33-34, 40, 49, 59, 72	
19069 (1 1/2" Union O-Ring)	5-6, 33-34	
19070 (1 1/2" O-Ring)	21-22, 28, 41, 54-55, 61-62	
P		
PCK0378 (Display Lid - ChlorSync)	3	
PCP0319 (Strainer)	46, 65	
PCP0339 (4 mm X 6 mm PE Tubing 6 m (20 ft))	46, 65	
PCR0002A (ChlorSync Gen II - Field Wire to 220 or 110 V)	4	
PCR0002J (Pre-Wired to 110 V with attached cord)	4	
PCR0003A (Evolve - Field Wire to 220 or 110 V)	32	
PCR0003J (Evolve - Field Wire to 220 or 110 V)	32	
PLA0044 (ChlorSync Gen II Manifold - Top Only)	6, 34, 60	
PLA0045 (ChlorSync® Gen II Manifold - Base Only)	6, 34, 60	
PLA0046 (Tri-Sensor Assembly - Including APA0003)	6, 17, 34, 50, 60	
PLA0047A (Tri-Sensor T Assembly - with Tri-Sensor - APA0003)	72	
PLA0113 (Cell Cleaning Kit)	8, 23, 29, 36, 42, 56, 63, 75	
PLA0193 (Top with Tri-Sensor)	5, 16, 33	
PLM00011 (Top Manifold Assembly - CoPilot)	12	
PLM0013	12	
PLM0016 (Manifold Ozone Injector Assembly)	12	
PLP0062 (Ozone Injector with Cap)	12	
PLS0001 (Pack of 10 - PLS2627)	22, 28, 42, 55, 62, 75	
PLS0035 (Top Only for 941-x15CA)	5, 33	
PLS0036 (Base Only for 941-x15CA)	5, 33	
PLS19096 (2" Check Valve - 5 lbs)	75	
PLS2627 (Union Kit)	22, 28, 42, 55, 62, 75	
Power Centers		
CHM0001 (ChemSync w/Acid Jug Kit)	9	
DIG-220 (Power Supply PP Digital - 230V)	15	
ECP0312 (ChlorSync - Gen 1)	2	
ST-220 (Power Supply PP ST)	48	
STK0128A-CONV (Power Module Kit - Convection)	69	
STK0128A (PPP Power Module Kit - Standard)	69	
STK0275 (Power Control Board Kit)	7	
STK17634 (Power Control Board Kit)	35	
Power Supplies		
16081A (PPP - Power Supply - New)	68	
16081AR (PPP - Power Supply - Reconditioned)	68	
16084R (DIG-220 Power Module)	20, 53	
78102A-CONV (PPP - 2 Power Supplies - Convection)	68	
78102A (PPP - 2 Power Supplies)	68	
78103A-CONV (PPP - 3 Power Supplies - Convection)	68	
78103A (PPP - 3 Power Supplies)	68	
78104A-CONV (PPP - 4 Power Supplies - Convection)	68	
78104A (PPP - 4 Power Supplies)	68	
78105A-CONV (PPP - 5 Power Supplies - Convection)	68	
78105A (PPP - 5 Power Supplies)	68	
78106A-CONV (PPP - 6 Power Supplies - Convection)	68	
78106A (PPP - 6 Power Supplies)	68	
PPC1 (Up to 28,000 gallons)	4, 13, 15, 27, 31-32, 40, 48, 60-61	
PPC1NU (PPC1 with no unions)	61	
PPC2 (Up to 32,000 gallons)	4, 27, 32, 40, 60-61	
PPC2NU (PPC2 with no unions)	61	
PPC3 (Up to 50,000 gallons)	4, 13, 32, 60-61	
PPC3NU (PPC3 with no unions)	61	
PPC4 (Up to 60,000 gallons)	4, 13, 32, 60-61	
PPC4NU (PPC4 with no unions)	61	
PPC5 (Up to 80,000 gallons)	4, 13, 32, 60-61	
PPC5BPCC25 (Convection Cell)	73	
PPC5MF (Commercial Replacement Cell)	72	
PPC5MLCC25 (PPC5 Cell Convection 25 ft cord)	61	
PPC5NU (PPC1 with no unions)	61	
PPM1 (Manifold with PPC1 Cell)	5, 33	
PPM2 (Manifold with PPC2 Cell)	5, 33	
PPM3 (Manifold with PPC3 Cell)	5, 33	
PPM4 (Manifold with PPC4 Cell)	5, 33	
PPM5 (Manifold with PPC5 Cell)	5, 33	
PS0001 (PoolSync Wi-Fi)	2, 8, 36	

S	
Sensors	
ECS19151 (pH Sensor)	9
ECS19152 (ORP Sensor)	9
ST-220 (Power Supply PP ST)	48
STK0023 (ChlorSync Gen II Transformer Kit)	7, 35
STK0031 (Flow Cell Kit)	45, 64
STK0032 (75003 Chassis Assembly)	58
STK0048 (Cracked Union Kit)	13, 23, 29, 31, 42, 56, 63
STK0055 (Stenner Pump Installation Kit)	65
STK0061B (Nano Power Supply Board Replacement)	24, 37
STK0065 (Nano Transformer)	24, 30, 37
STK0066 (Nano Wire Cable Replacement)	24
STK0088 (Stenner Pump Head Service Kit)	66
STK0090 (Nano Cover Replacement Kit)	26, 38
STK0093 (Eco Nano Power Board Kit)	30
STK0094 (Eco Nano Display PC Board)	30
STK0095 (Wire and Cable Kit Eco Nano)	30
STK0108 (Cover for Pool Chemistry Controller - TC)	63
STK0128A-CONV (Power Module Kit - Convection)	69
STK0128A (PPP Power Module Kit - Standard)	69
STK0152 (Cell Wire Assembly kit for 75003)	58
STK0156 (Kit for Nano Expansion Board)	24, 37
STK0159 (Nano - Nano + Display Board Replacement K)	25, 38
STK0163 (Nano Digital Interface Board)	25, 38
STK0164 (Service Kit for PCC)	45
STK0165 (Nano Label Kit)	38
STK0167 (PCC Cover)	43
STK0168 (Acid Pump Kit)	45
STK0169 (Acid Feed Parts Replacement Kit 75054 / 75055)	46, 65
STK0171 (75055 Accessory Kit for Peristaltic Pumps)	46, 65
STK0173 (Nano PCC Top Box)	45
STK0188 (PPP Transformer Kit)	70
STK0195 (Eco Nano Cover)	30
STK0196 (Nano Power Cord Kit - 110 V)	25, 30, 38
STK0213 (Choke Toroid & Terminal Block)	69
STK0214 (PPP - High Voltage Wire Assembly)	70
STK0215 (PPP - Cover)	69
STK0216 (EMI Filter Assembly)	70
STK0224 (Strainer Screen)	5-6, 12, 16, 27, 33-34, 40, 49, 59-60, 72
STK0227 (Acid Wash Cleaning Kit)	3
STK0228 (Union Coupling Kit)	3
STK0229 (ChlorSync - Tri-Sensor)	3
STK0230 (ChlorSync Housing Kit)	2
STK0231 (Union Coupling O-Ring Kit)	3
STK0233 (DIG-220 Wire Harness)	21, 54
STK0240 (Flow Bypass Kit)	2
STK0241 (Nano Cover Label Kit)	25
STK0246 (Flow Switch - ChlorSync)	3
STK0250 (Fuse - 10A - 32V)	3, 8, 36
STK0256	10
STK0258 (ChlorSync Manifold Loop Kit)	3
STK0263 (Flow Cell Kit)	9
STK0264 (Stenner Acid Pump Kit)	9
STK0265 (Acid Jug Kit)	10
STK0266 (Feed / Return Water Sample Kit)	10
STK0267 (Uniseals Kit)	10
STK0273 (ChlorSync Gen II Fan Kit)	7, 35
STK17628	35
STK17636 (Evolve Wire Harness Kit)	35
STP0022 (ChlorSync Gen II Display Kit)	7
STP0024 (Wire Harness with Tri-Sensor Connector ECP0516)	7
STP0025 (Cable - Display to Power Center)	7
T	
Tri-Sensors	
986-ST (Tri-Sensor Simulator)	23, 29, 42, 56, 63, 70
APA0003 (Tri-Sensor with 12' Cord)	5-6, 33-34, 72
APA0039 (Tri-Sensor with 24' Cord)	5-6, 33-34
APK0038 (Tri-Sensor Assembly for Convection)	74
PLA0046 (Tri-Sensor Assembly - Including APA0003)	6, 34
PLA0047A (Tri-Sensor T Assembly - with Tri-Sensor - APA0003)	72
STK0229 (ChlorSync - Tri-Sensor)	3