

Item No.	Description
<b>Syringe, Valve, and Assemblies</b>	

14-9784-150	Valve, 7 PORT Spare, (Torch, Phoenix and Apollo,)
14-7514-001	Plug, Flat Point Nylon, 1/4-28 X 1/4" LG
14-7127-152	Syringe, 25ml with plunger
14-8587-30P	Syringe Pumper, Phoenix (NEW)
14-8610-101	Syringe plunger mounting screw, 8-32 shoulder screw, 5-port
14-8438-179	Syringe Stem
14-3661-009	#8x.09 Thick Washer
110-252	Knurled Thumb Screw 6-32 x 1/2
14-8640-080	Bracket, Syringe Locking
14-8661-001	Screw, 6-32 x 1-5 SHCS
14-8505-086	Encoder cable assembly, syringe drive pumper
14-8455-047	Timing Belt, syringe drive pumper
14-8587-30pr	Syringe Pumper, Phoenix (Recertified)

<b>Glassware and Assemblies in Chemistry Area</b>	
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14-7015-024	Reaction vessel, IC, for Phoenix 8000
14-7020-024	Reaction vessel, UV, for Phoenix 8000
14-7021-100	UV Reactor Cap Assembly (PEEK)
14-7183-000	UV-Lamp with amp connector and O-rings for Phoenix 8000 ( <i>UV Lamp contains Mercury, Don't put in Trash. Recycle or Dispose as Hazardous Waste</i> )
885-379	Cap, sparger TEF
14-7022-080	Metal plate for UV reaction vessel cap
14-7029-024	Gas/liquid separator for Phoenix 8000
14-7033-043	O-ring, sparge tube, in UV reaction vessel
050-114	Plug Con 6 CKT Amp 1480704-0
885-143	Mist trap for Apollo 9000, DC-180 and Phoenix 8000
14-7014-024	Scrubber assembly, chloride, for Apollo 9000 and Phoenix 8000
888-448	Tube, scrubber U shape
511-738	Pyrex wool 1 gram
511-876	Tin 20 mesh 1.5 oz
511-895	Copper-20 mesh, 1.5 oz Kit
14-8203-000	Kit, Mist Catcher
14-7680-024	Fritted sparge tube, IC or UV, for Apollo 9000 or Phoenix 8000
100-446	O-Ring, Lamp, UV Reaction Vessel
110-236	UV Reactor Screws (teflon cap)
14-8809-000	Tool for UV Lamp Lead Pins
14-7193-000	Shield, Tinted plastic cover with hinge (Smoked)
110-206	UV Reactor Screws (peek cap)
14-3823-100	Septum, with 1/8" hole, IC sparger

<b>Tubing, Fittings, Septa, and Misc in Chemistry Area</b>	
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14-7637-002	Tubing, 1/16OD red, translucent
14-7681-002	Tube, TFE 1/16" blue translucent (price per inch)
14-0583-002	Tubing, 1/8" OD, .062" ID, Natural FEP (per foot)
14-7630-002	Tubing, 1/8" OD, Red, Translucent (per inch)
14-7635-002	Tube, 1/8 OD, Green, Translucent
14-7634-002	Tubing, 1/8" OD, Blue, Translucent (per inch)
14-7633-002	Tubing, 1/8" OD, Yellow, Translucent (per inch)
154-424	Tubing, Tygon 1/2" OD (523-359) (price per inch)
517-799	Septum, red/white for 1/16th in. tubing
517-815	Septa-connector, 1/32" hole, gray, ea (Formerly P/N 517-807, 10 per pack)
517-813	Septum, red for 1/8th in. tubing

14-0063-043	Septum, plug for mist trap
14-8659-016	Nut, Flangless, Short, 1/8, Peek
14-8820-016	Nut, 1/16", Short, PEEK
14-7035-016	Nut for 1/16" tubing
14-7036-016	Bushing, Exit, 1/16" Tezel, Short
14-7013-094	Drip tray for Phoenix 8000

## Detector

-342322	Cell liner, for Fuji and Apollo IR detectors, 125mm
073-022	Cell window, for Fuji and Apollo IR detectors
073-023	Cell window o-ring, for Fuji and Apollo IR detectors
14-6860-000	Chopper motor/light source assembly for Fuji and Apollo IR detectors

## Plumbing

14-0142-016	Connector, Clippard, 10-32-1/8"
080-907	Tee 1/8 Polypropylene
080-974	Union reducing 1/8 - 1/4 poly
14-0356-016	Union, bulkhead, 1/8", filter assembly
090-093	Flow Restrictor 20CC/Min Yellow
090-097	Flow restrictor, 100mL/min, red dot
090-099	Flow restrictor, 200CC +10 -5CC 1/8 Union Blu
14-7026-150	Valve, 2-way air, 24 VDC, for Phoenix 8000
14-7025-150	Valve, 3-way air, 24 VDC, for Phoenix 8000
14-7037-016	1/8" Flangless nut
14-7038-016	Bushing, Exit, 1/8" Tefzel, Short
090-825	Permeation dryer
14-7195-000	Flowmeter assembly for Phoenix 8000
14-4261-016	Cross, 1/8" Union Brass Aps.

## Electronics

14-7009-090	Main CPU board for Apollo 9000 and Phoenix 8000
14-7008-190	UV power supply for Phoenix 8000
14-4383-028	Switch, Power, 10 AMP Filtered use Delta
14-7007-090	Power supply (before S/N 00150001)
14-7624-090	Power supply (after S/N 00150001)
14-7717-100	Fan assembly
14-7682-051	Solid State Relay, 240 VAC, 25A, 0 Volt
14-7735-000	UV transformer, 115V
14-7735-100	UV transformer, 230V
888-184	Solid state relay cover

## Miscellaneous

14-7045-074	Phoenix 8000 operation manual
14-8628-000	Filter Set / Maintenance Kit for Whatman 78-40 TOC Gas Generator (40-0014-000)
14-9515-000	CO2 Filter for Regulator Assy, 14-9512-000 (Replace Annually)
14-9512-000	Gas Regulator Assy - Includes Gas Regulator and CO2 Filter for carrier gas input into the Apollo.

## DC-183 Boat Section

885-440	Phoenix & Apollo, PCBA 183 SSS, CTL.
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