

**Chemistry**  
Abbott Alinity C, CI  
Abbott Architect C4000, C8000, CI4100, CI8200  
Abaxis Piccolo Xpress  
Beckman Coulter AU400E, AU480, AU640E, AU680  
Beckman Coulter AU5810-5840, DXC700AU  
Horiba Pentra 400, C400  
QuidelOrtho Vitros  
Roche Cobas C111, C311  
Roche Cobas C6000 C501  
Roche Cobas C8000 C701, C702, C502  
Roche Cobas Pure  
Siemens Advia XPT  
Siemens Atellica C  
Siemens Dimension EXL200, EXLLM  
Siemens Viva ProE  
Thermo Indiko+

**Immunology**  
Abbott Alinity I  
Abbott Architect i1000SR, i2000SR, i4000SR  
Beckman Access 2, Access 2+  
Beckman DXI 600, 800, 9000  
bioMérieux Vidas  
QuidelOrtho Vitros  
Roche E411  
Roche Cobas 6000 E601  
Roche Cobas 8000 E602, E801  
Roche Cobas Pure  
Siemens Atellica IM  
Siemens Centaur CP, XP, XPT  
Siemens Immulite 2000xpi  
Tosoh AIA 360

**Urinalysis**  
Roche U411  
Roche Cobas U601, U701  
Siemens Clinitek Advantus, AUWI Pro, Novus  
Sysmex UF1000i, UF5000i

**Hematology**  
Abbott Alinity H  
Abbott Cell-Dyn Ruby, Emerald  
Beckman DXH 500, 520, 560  
Beckman DXH 600, 690, 800, 900  
Siemens Advia 2120i  
Sysmex XP300, XN330, XN350  
Sysmex XN430, XN450, XN530, XN550  
Sysmex XN1000, XN1500, XN2000, XN3000  
Sysmex XN9000, XN9100

**Coagulation**  
IL ACL Elite, Elite PRO  
IL ACL Top 300, 500, 700  
IL ACL Top 350, 550, 750  
Siemens Atellica  
Stago STA Compact MAX  
Sysmex CA560, CA620, CA640, CA660  
Sysmex CN3500  
Sysmex CS2000, 2100, 2400, 2500, 5100

**Molecular Biology**  
bioMérieux EMAG, TORCH  
Bio-Rad CFX384, CFX96  
Cepheid GenExpert  
Roche Cobas 4800, 6800, 8800  
Thermo Kingfisher  
Thermo QuantStudio

**Microbiology**  
bioMérieux BACT/ALERT  
bioMérieux BACT/ALERT VIRTUO  
bioMérieux VITEK

**Electrolyte ISE**  
Diamond SmartLyte Plus  
Diamond CareLyte Plus  
Diamond ProLyte  
Diamond Unity



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**Clinical Laboratory**

Instrumentation • Service Parts • Field and Depot Services





Every analyzer undergoes a systemized, rigorous and unique Down-To-Frame<sup>®</sup> refurbishment process to rebuild each analyzer to its original specification and intended use.



## Disassembly & Decommission

- System decommissioned from laboratory and decontaminated
- Preliminary inspection of functionality
- System disassembled Down-To-Frame<sup>®</sup>



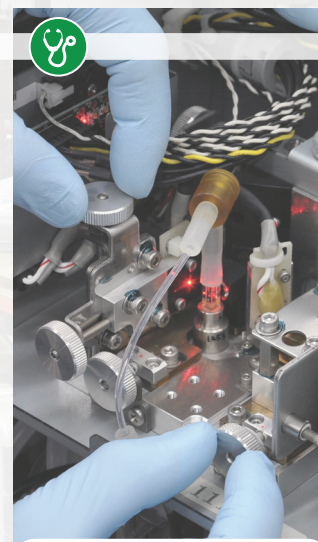
## Aesthetic Restoration

- All outer covers, chassis and internal surfaces stripped, sand blasted and prepared for painting
- All prepared surfaces primed and painted with 3 part compound, color matched automotive quality paint
- All original logos and signage are replaced in original appearance



## Refurbishment & Reassembly

- All mechanical, pneumatic, electronic assemblies disassembled, cleaned, restored, verified and reassembled, replaced where needed
- Disposable components replaced with new components
- System completely reassembled into its original condition in accordance to protocol and established specifications



## Diagnostics & Troubleshooting

- Assembly Functions & System errors assessed, troubleshooting and repair conducted
- Full system diagnostic testing conducted
- System successfully calibrated with certified calibrator materials to ensure proper functionality



## Performance Validation

- Rigorous Multi-Level Quality Control testing conducted on established parameters using certified control material
- Specific parameter testing available upon request
- System checked for power stability, software revisions and other upgrades



## Final Packing

- Required peripherals for operation refurbished or provided new as needed
- System properly flushed, drained, protected and prepared for storage
- System professionally crated with heat-treated and non-coniferous wood for international transit

## Parts-On-Demand

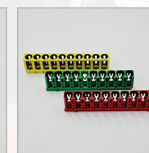
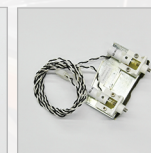
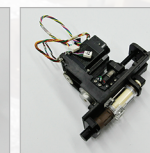
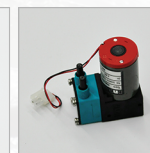
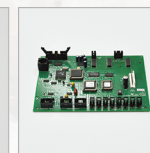
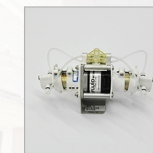
Diamond Diagnostics is pleased to introduce its Parts-On-Demand<sup>™</sup> Program. As the largest supplier of refurbished clinical laboratory analyzers in the world, Diamond is uniquely positioned to offer over 30,000 new and recycled service parts for over 250 manufacturers and models of instrumentation. Most items can ship from stock within 48 hours of order and will be up to 70% less expensive than from the Original Manufacturer. All recycled items are verified for functionality and carry a 60-day parts replacement warranty.

## Service Parts

Bar Code Readers  
Compressors  
Computers  
Cooling Units  
Displays  
Drives  
Fluid Sensors  
Fluidic Modules  
Halogen Lamps

Heaters  
ISE Modules  
Lasers  
Luminometers  
Mixers  
Motors  
PCB Boards  
Photometers  
Power Supplies

Probes  
Pumps  
Rinse Stations  
Sampling Mechanisms  
Shear Valves  
Syringes  
Transducers  
Valves  
Waste Assemblies



## Company Highlights



Established since 1996



ISO 9001:2015 & ISO 13485:2016 Certified



Serving 100+ countries



Registered & Inspected by FDA since 2001



Over 25,000 instruments placed worldwide



Field and Depot Service in US, Canada and EU

