

**Recommended Spare Parts List**
**Model 15i Hydrogen Chloride Analyzer**

Manufacturer p/n	Cemtrex p/n	Description
100480-00	20-266-1001	Keypad Membrane Assembly
101491-19	20-195-1000	Processor Board
100533-00	20-266-1002	Mother Board
100539-00	20-266-1004	Digital Output Board
100542-00	20-266-1005	I/O Expansion Board (optional)
102340-00	20-266-1049	Front Panel Connector Board
102496-00	20-266-1050	Front Panel Display
101399-00	20-266-1036	Analyzer Transformer, 220-240VAC (Optional)
101863-00	20-266-1045	Analyzer Transformer, 100VAC (Optional)
100868-00	20-268-1000	Measurement Interface Board
105438-00	20-195-0004	Detector Assembly
101686-00	20-268-1007	Heater Board Assembly
101023-00	20-266-1015	Pressure Transducer Assembly
102055-00	20-266-1048	Flow Transducer (sample)
101390-00	20-320-0071	Solenoid Valve
102870-00	20-195-0005	Pump 110 VAC (with plate and fittings)
101055-00	20-266-1024	Assembly, Power Receptical
101681-00	20-266-1041	Power Supply, 24vdc
101688-00	20-266-1042	Thermistor with Ambient Temperature Connector, Assy
100907-00	20-266-1010	Fan, 24vdc
4510	20-227-1010	Fuse, 250 VAC, 3.0 Amp, SlowBlow (for 100 VAC and 110 VAC models)*
14009	20-268-1017	Fuse, 250 VAC, 1.25 Amp, SlowBlow (for 220-240 VAC models)*
7336	20-547-0017	Capillary, 0.018-inch ID
8630	20-148-1000	Fan Filter
7361	20-547-0018	I/R Source
101424-00	20-268-1003	Optical Switch
7193	20-265-0033	Relay Mirror
7194	20-265-0034	Field Mirror
7195	20-265-0035	Entrance Mirror
7196	20-265-0036	Exit Mirror
7191	20-195-0006	Filter, Wheel Assembly
101427-00	20-268-1005	Chopper Motor
102701-00	20-268-1005	Teflon Particulate Filter (optional)
101349-00	20-266-1029	AC Power Cable (115VAC, US)
8926	20-195-1016	AC Power Cable (220VAC, EU)
101036-00	20-266-1018	DC Power Supply 24V Output
101037-00	20-266-1019	115VAC Supply to Interface Board
101048-00	20-266-1021	RS-485/Data

101038-00	20-266-1020	AC Power Switch to Motherboard
101364-00	20-266-1033	DC Power Supply Status Monitor
101054-00	20-266-1023	Motherboard to Front Panel Board
101035-00	20-266-1017	DC Power Supply AC Input
101033-00	20-195-1018	AC from Receptacle
101377-00	20-266-1034	AC to Power Switch
102562-00	20-195-1022	Terminal Block and Cable Kit (DB25) (optional)
102556-00	20-195-1023	Terminal Block and Cable Kit (DB37) (optional)
102645-00	20-266-1053	Cable, DB37M to Open End Cable, Six Feet (optional)
102646-00	20-195-1024	Cable, DB37F to Open End, Six Feet (optional)
102659-00	20-195-1025	Cable, DB25M to Open End, Six Feet (optional)
6279	20-266-1104	Cable, RS-232 (optional)
102888-00	20-266-1054	Terminal Board PCB Assembly, DB37F (standard with all instruments)
102891-00	20-266-1055	Terminal Board PCB Assembly, DB37M (standard with all instruments)
103084-00	20-266-1056	Terminal Board PCB Assembly, DB25M (optional) Included with optional I/O Expansion Board in all instruments.