

Recommended Spare Parts List
Model T200UP Ultra-Sensitive Photolytic NO-NO2 Analyzer

Manufacturer p/n	Cemtrex p/n	Description
000940100	20-223-0001	CD, ORIFICE, .003 GREEN
000940400	20-223-0002	ORIFICE, 4 MIL, OZONE FLOW & O2 OPTION
000941100	20-223-0160	CD, ORIFICE, .014 ORG/VIOLET
001330001	20-223-0161	SLEEVE, GOLD PLATED, NOX
001761800	20-541-0483	ASSY, FLOW CTL, 90CC, OZONE DRYER
002270100	20-541-0484	AKIT, GASKETS, WINDOW, (12 GASKETS = 1)
002730000	10-201-0484	CD, FILTER, 665NM (KB)
004330000	10-201-0485	ZERO AIR SCRUBBER (NO/NO2)
005960000	20-223-0008	AKIT, EXP, 6LBS ACT CHARCOAL (2 BT=1)
005970000	10-201-0486	AKIT, EXP, PURAFIL (2 BTL@64 FL-OZ EA)
009690200	10-201-0487	AKIT, TFE FLTR ELEM (FL19,100=1) 47mm
009690300	10-201-0488	AKIT, TFE FLTR ELEM (FL19, 30=1) 47mm
011310000	10-201-0492	ASSY, DRYER, NOX
011630000	20-223-0011	HVPS INSULATOR GASKET (KB)
013140000	20-223-0013	ASSY, COOLER FAN (NOX/SOX)
014030000	10-201-0496	AKIT, NOX EXPENDABLES, IZS
014080200	20-223-0162	ASSY, HVPS, NOX
016290000	20-223-0022	WINDOW, SAMPLE FILTER, 47MM (KB)
016301200	20-232-0107	ASSY, SAMPLE FILTER, 47MM, ANG BKT, 1UM
018720300	20-232-0108	ASSY, 03 DESTRUCT. W/O MOLY
024600100	20-223-0163	ASSY, PREREACTION NO/NOX VALVE
024930000	20-223-0164	CD, PMT, NOX
037860000	20-223-0024	ORING, TFE RETAINER, SAMPLE FILTER
039700100	20-223-0125	HEATER, BAND, TYPE K, DUAL VOLTAGE(KB)*
040010000	20-199-0027	ASSY, FAN REAR PANEL (B/F)
040030800	10-201-0500	PCA, FLOW/PRESSURE
040400000	10-201-0501	ASSY, HEATERS/THERMAL SWITCH, REACTION CELL
040410500	20-223-0165	ASSY, VACUUM MANIFOLD
041510200	20-223-0166	ASSY, PRESS/FLOW SENSOR, NOX
041800600	20-223-0168	PCA, PMT PREAMP, VR,
041920000	20-223-0029	ASSY, THERMISTOR, REACTION CELL
042340100	20-223-0169	OPTION, ZERO/SPAN VALVES, (KB)
042680100	10-201-0505	ASSY, VALVE (SS)
044340000	20-223-0170	ASSY, HTR, BYPASS MANIFOLD
044540000	20-223-0171	ASSY, THERMISTOR, NOX
044600000	10-201-0508	AKIT, SPARES, NOX
045230100	20-223-0172	PCA, RELAY CARD(KB)
045430000	20-223-0173	ASSY, DRYER, O3, W/RELAYS & BRKT *
04550010A	20-223-0174	ASSY, ORIFICE HOLDER, 4 MIL

04550030A	20-223-0175	ASSY, ORIFICE HOLDER, 10 MIL, (NOX) (KB)
045500400	10-201-0510	ASSY, ORIFICE HOLDER, 3 MIL
046030000	10-201-0511	AKIT, CH-43, 3 REFILLS
046480000	10-201-0512	ASSY, DILUTION MANIFOLD, (KB)
046490000	20-223-0176	OPTION, DILUTION MANIFOLD (KB)
047150000	10-201-0513	AKIT, EXPENDABLES, NOX
049310100	20-223-0037	PCA, TEC CONTROL, E SERIES
049760300	20-223-0130	ASSY, TC PROG PLUG, MOLY, TYP K, TC1
050700200	10-201-0514	KIT, RELAY BD NOX CONFIG (KB)
051990000	20-223-0044	ASSY, SCRUBBER, INLINE, PUMP PACK
052930200	10-201-0518	ASSY, BAND HEATER TYPE K, NOX
055300000	20-223-0177	AKIT, PUMP REBUILD, THOMAS 2688, DUAL HD
055740000	10-201-0519	ASSY, PUMP, NO _x PUMP PACK, 115V/60HZ
055740100	10-201-0520	ASSY, PUMP, NO _x PUMP PACK, 220V/60HZ
055740200	10-201-0521	ASSY, PUMP, NO _x PUMP PACK, 220V/50HZ
056490000	20-223-0178	FILTER, DFU, DESORBER (SOAKED)
058021100	20-199-0047	PCA, E-SERIES MOTHERBD, GEN 5-ICOP (ACCEPTS ACROSSER OR ICOP CPU)
058230000	10-201-0522	ASSY, O3 CLEANSER, ALUMINUM
059940000	10-201-0523	OPTION, SAMPLE GAS CONDITIONER, NOX*
062390000	10-201-0524	ASSY, MOLY GUTS w/WOOL
064540000	10-201-0526	ASSY, PUMP NOX INTERNAL, 115V/60HZ
064540100	10-201-0527	ASSY, PUMP NOX INTERNAL, 230V/60HZ
064540200	10-201-0528	ASSY, PUMP NOX INTERNAL, 230V/50HZ
066970000	20-223-0051	PCA, INTRF. LCD TOUCH SCRN, F/P
067240000	20-223-0052	CPU, PC-104, VSX-6154E, ICOP *(KB)
067300000	20-199-0112	PCA, AUX-I/O BD, ETHERNET, ANALOG & USB
067300100	20-223-0053	PCA, AUX-I/O BOARD, ETHERNET
067300200	20-199-0111	PCA, AUX-I/O BOARD, ETHERNET & USB
067900000	20-223-0054	LCD MODULE, W/TOUCHSCREEN(KB)
068810000	20-223-0057	PCA, LVDS TRANSMITTER BOARD
069500000	20-199-0107	PCA, SERIAL & VIDEO INTERFACE BOARD
072150000	20-223-0058	ASSY. TOUCHSCREEN CONTROL MODULE
072280000	10-201-0529	ASSY, O3 GEN BRK, PULSE, 100HZ,
074540100	20-157-5000	DOM, w/SOFTWARE, STD, T200UP *
075250000	20-157-5001	KIT, MANUAL, OPERATORS, T200UP
CN0000073	20-223-0059	POWER ENTRY, 120/60 (KB)
FL0000001	20-223-0062	FILTER, FLOW CONTROL
FL0000003	20-223-0063	FILTER, DFU (KB)
FM0000004	20-223-0064	FLOWMETER (KB)
FT0000010	10-201-0531	FITTING, FLOW CONTROL
HW0000005	20-223-0065	FOOT, CHASSIS/PUMP PACK
HW0000020	20-223-0066	SPRING, FLOW CONTROL
HW0000030	20-223-0067	ISOLATOR, SENSOR ASSY
HW0000036	20-223-0069	TFE TAPE, 1/4" (48 FT/ROLL)

HW0000099	20-223-0181	STANDOFF, #6-32X.5, HEX SS M/F
HW0000101	20-223-0070	ISOLATOR, PUMP PACK
HW0000453	20-223-0071	SUPPORT, CIRCUIT BD, 3/16" ICOP
KIT0000051	10-201-0532	AKIT, REBUILD, RX CELL AMBIENT
KIT0000095	20-223-0073	AKIT, REPLACEMENT COOLER
KIT000156	20-223-0183	OPTION, CARRYING HANDLE
KIT000253	20-223-0077	ASSY & TEST, SPARE PS37
KIT000254	20-223-0078	ASSY & TEST, SPARE PS38
KIT000328	20-157-5002	AKIT, REPLACEMENT, DIODE ARRAY, OP40
OR0000001	20-223-0081	ORING, FLOW CONTROL/IZS
OR0000002	20-199-0071	ORING, REACTION CELL SLEEVE
OR0000025	20-223-0087	ORING, ZERO AIR SCRUBBER
OR0000027	20-223-0088	ORING, COLD BLOCK/PMT HOUSING & HEATSINK
OR0000034	20-199-0073	ORING, (USED W/ FT10)
OR0000039	20-223-0089	ORING, FLOW CONTROL
OR0000044	10-201-0539	ORING, REACTION CELL MANIFOLD
OR0000046	20-223-0090	ORING, 2-019V
OR0000083	20-223-0091	ORING, PMT SIGNAL & OPTIC LED
OR0000086	20-232-0091	ORING, 2-006, CV-75 COMPOUND(KB)
OR0000094	20-223-0093	ORING, SAMPLE FILTER
PS0000044	20-157-5003	PS, AC-DC, 100W SWITCHING (2.5x4.5), 24V
PU0000047	20-223-0184	PUMP, THOMAS 2688VE44, 2 HEAD, 115V/60HZ
PU0000048	20-223-0185	PUMP, THOMAS 2688VGH144, 230V 50/60HZ CE
PU0000083	10-201-0544	KIT, REBUILD, PU80, PU81, PU82
RL0000015	20-223-0095	RELAY, DPDT, (KB)
SW0000025	20-223-0097	SWITCH, POWER, CIRC BREAK, VDE/CE *(KB)
WR0000008	20-223-0099	POWER CORD, 10A