

**M200A SPARE PARTS LIST**

BOM # 020420000

Part Number	Description
000940100	Orifice, 3 mil, 60 cc (IZS)
000940400	Orifice, 4 mil, 80 cc, Rx Cell (844-012600)
000940600	Orifice, 10 mil, 500 cc, Rx Cell (844-012607)
001450000	CAP O3 Generator
001480300	ASSY, DISCHARGE TUBE, GLASS BEAD HI-PRES
002160000	Ozone Scrubber (Charcoal)
002270100	Gasket (Rx Cell) Qty. 12
002730000	Window 665 NM (002-013100)
004020200	Flow/Pressure Sensor Board
004330000	Zero Air Scrubber (IZS) Purafil/Charcoal
005140300	PCA, V/F CARD, W/ SCHEMATIC (B/F)
005960000	Activated Charcoal, 6 lbs.
005970000	Purafil, 6 lbs., IZS OR Valve VER.
006900000	Charcoal Retainer Pads M100/M200
007040000	PCA, KEYBD DISPLAY, A, M700/M552/M450H
007280000	ASSY, DISPLAY (DS25) FOR "A" SERIES
009690000	AKIT, TFE FLTR ELEMENT, 47MM, 5UM (100)
009690100	AKIT, TFE FLTR (FL6), 47MM, 5UM (30)
009690200	AKIT, TFE FLTR ELEMENT, 47MM, 1UM (100)
009690300	AKIT, TFE FLTR ELEMENT, 47MM, 1UM (30)
010860000	PCA, STATUS/TEMP M200A,M101A W/TC
011310000	Drier Assembly Complete with Flow Control
011420000	ASSY, NOX CELL, M200A
011830000	Moly Chips (406) (002-017300)
011880000	WINDOW, SAM FLTR, 37MM, 200A
011900000	ASSY, SAMPLE FLTR, 37MM, SS 1/8, 5UM
011930000	CD, PMT (R928), NOX, M200A, M200E(KB)
011980000	ASSY, THERMOCOUPLE W/ CONN, TYPE J
013140000	Fan, PMT Cooler
013570000	Thermistor Assembly (Cooler)
014020200	M200A 47 mm 5 um Filter Expendables Kit
014020400	M200A 47 mm 1 um Filter Expendables Kit
014030000	AKIT, M200A/E EXPENDABLES KIT, IZS
014080100	ASSY, HVPS, SOX/NOX
014610000	KIT, REPLACEMENT COOLER ASSY, M100X/200X
016810200	Assy, Ozone Generator, Low Output
017230000	Dryer
018080000	Desiccant Baggie Kit - Qty. 12 (DR0000002)
018720000	Welded Moly Conv. w/ O3 Scrubber, w/ valves
019300000	PCA, KEYBOARD DISPLAY (CE) OPTIONS
021070000	PCA, PREAMP, M200A, M200AH
021890100	ASSY, MOLY CONV, LONG TC, M100A/M200A
022220000	15 Vdc, 4A Switching Power Supply
022300000	PCA, DC POWER SUPPLY, CE, (SUBASSY)
051220000	Scrubber, O3
052930100	ASSY, BAND HEATER TYPE J, M101A/M200A
059940000	OPTION, SAMPLE GAS CONDITIONER, M200A/E
CB0000001	FUSE, 3AG 1A
CP0000005	E2ROM (XINU CPU)
FL0000001	Sintered Filter (002-024900)

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Part Number	Description
FL0000003	Filter, DFU (036-040180)
FM0000004	Flow Meter, 0-1000 cc
HE0000017	Heater, Reaction Cell, 12W
HE0000019	Heater, MOLY Converter
HW0000020	Spring, Flow Control
HW0000030	ISOLATOR, M100/M200 A/E/H/U
HW0000036	TFE TAPE, 1/4" (48 FT/ROLL)
HW0000099	STANDOFF, #6-32X.5, HEX SS
HW0000150	CLAMP, HOSE, NYLON, 1/4" K62 "AA"
KIT000002	RETROFIT, O3 GEN BRICK, M200A
KIT000011	RETROFIT, PREAMP/TEC CNTRL, M200A
KIT000019	REPLACEMENT COOLER ASSY, M100A/M200A
KIT000029	Retrofit , 47mm Retaining Ring, Sample Filter
KIT000036	RETROFIT, O3 KILLER, M200A/M201A
KIT000041	Retrofit, Moly Valves, M200A
KIT000051	AKIT, REBUILD, RX CELL AMBIENT, M200A/2
KIT000052	REBUILD, RX CELL HI CONC, M200/A/251/252
KIT000055	RETROFIT, IZS, M200A (WITH VALVES) (KB)
KIT000067	AKIT, REBUILD KIT, RX CELL M200AH
KIT000103	(Guts only - TC, heater, cartridge)
KIT000110	Type J (Long TC) w/o valves, w/o O3 killer, in can
KIT000122	ASSY, CPU, 128K PROM, W/O PROGRAM (XINU)
KIT000124	ASSY, CPU, 512K PROM, PROGRAMED (AMX)
KIT000129	REPLACEMENT, MOLY CONV WELDED CARTRIDGE
OR0000001	O-Ring, Flow Control
OR0000002	O-Ring, Bearing, Cell
OR0000010	O-Ring, S, O3 Generator
OR0000012	O-Ring, Permeation Oven-Units with IZS
OR0000014	O-Ring, Permeation Oven
OR0000021	O-Ring, Scrubber
OR0000025	O-Ring, Zero Air Scrubber
OR0000034	O-Ring, Fitting for RxCell
OR0000042	O-Ring, Sensor Assembly
OR0000044	O-Ring, Reaction Cell
OR0000045	O-Ring, Sample Filter
PU0000005	PUMP, THOMAS 607, 115V/60HZ (KB)
PU0000006	PUMP, THOMAS 607, 220V/50HZ (KB)
PU0000011	607 Pump Rebuild Kit
RL0000008	Solid State Relay, 12 Vdc
RL0000014	RELAY, 3 AMP OPTO
RL0000015	Solid State Relay, 115 Vac
SW0000006	Overheat SW, Cell/Oven
SW0000008	Pressure Sensor
VA0000007	Solenoid Valve, Stainless Steel, 12V

MINIMUM ORDER - \$100

PRICES SUBJECT TO CHANGE WITHOUT NOTICE  
 TAPI RESERVES THE RIGHT TO SUBSTITUTE PARTS