

**Neutronix-Quintel**  
**Recommended Spare Parts List for**  
**4000-4 Mask Aligner**

Part Number	Description	Qty.
0039-0011	Cylinder, Tray Lock	1
0039-0072	Air Cylinder, Shutter	1
0040-0029	Valve, Solenoid	2
0071-0002	Valve, Needle Adjustable	1
0072-0003	Flow Control, 1 Touch 1/8 OD 10-32	1
0080-0009	Fitting, Conn, Inline 1/16, Male	2
0080-0010	Fitting, Conn, Inline 1/16, Female	2
0080-0011	Fitting, Conn, Inline 1/8, Male	2
0080-0012	Fitting, Conn, Inline 1/8, Female	2
0099-0004	Gasket, Fiber #10 (25 per pkg)	1
01-00991-00	Shim, Brake Guideset	1
01-02554-00	Diaphragm Seal	1
01-03360-00	Clamp, Mirror	2
01-03854-00	Ball, Segment Quartz	1
01-04351-02	Flexure, Align 2x1.5x.42	4
01-05098-03	Insert Ceramic Disk Shutter blade	1
01-05099-01	Blade * Insert, Shutter	1
99-07619-03	Shutter, Assembly NXQ4004	1
01-07662-02	Seal, Chuck 2"	2
01-07663-02	Seal, Chuck 3"	2
01-07664-02	Seal, Chuck 4"	2
01-07665-02	Seal, Chuck 5"	2
01-07666-02	Seal, Chuck 6"	2
06-04906-01	Transformer, Lamp III 120/240	1
1400-0070	O'ring, Maskholder .070 x .070	5
23-03347-03	Tool, Air Bearing Guideset	1
25-05020-00	Mirror, Expose / First Turning	1
27-04881-01	Lamp, Illuminator (modified-Q4000KVO)	2
3310-0003	Fuse, 1.0 Amp 1.0 AG GMA	3
3310-0004	Fuse, 2.0 Amp 2.0 AG GMA	3
3625-0001	Insulator, Ceramic	1
3652-0008	Insulator, Ceramic .50 x .50 LG	2
4001-0001	Switch, Momentary (Panel)	1
4001-0002	Switch, Alternating (Panel)	1
4002-0026	Switch, Pushbutton (Scan)	1
4003-0003	Switch, Subminiature (Tray in / out)	2
4003-0005	Actuator, Roller Leaf (Tray in / out)	2
4310-0002	Pin, Male (UV Connector)	5
4320-0418	Pin, Male (Large Molex)	5
4320-0518	Pin, Female (Large Molex)	5
4322-0400	Pin, Male (Small Molex)	5
4322-0500	Pin, Female (Small Molex)	5
4921-0700	Transistor, NPN MJE700 (Solenoid dr.)	2
5110-0004	Panel, PLC Display	1
5110-0007	PLC, FPO-C32T	1
6000-2003	Lamp, 200w, std flying lead	3
6000-3503	Lamp, 350w, std flying lead	3
6180-0001	Lamp, Reflector Halogen 150W	2
6180-0003	Lamp, Reflector Halogen Gold IR	2
6701-0004	Reflector, Elliptical	1
99-01439-02	Detent Assembly, Q4000 Turret	1
99-03857-00	Ball Seat Assembly	1
99-04504-00	Bladder Assy, Guideset	1
99-07621-01	Shutter Blade Assembly	1
99-08454-01	Cable Assy, Trayload in/out prox	1
<b>To order, please call Andrea Cagnoni at</b> <b>408-776-5190 or FAX 408-776-1039</b>		