

Equipment and Tool List

Description	Model Number	Serial Number	Manufacturer
Air Compressor	2475	3014770	Ingersoll-Rand
Air Compressor Dryer	40211	NONE	Central Pneumatic
AOI Machine	Nspec F18	M2X1111522	Marantz
AquaCycler	ST508	1168	Separation Technologists
Aqueous Cleaner	Ultra Clean II	1	Tooltronics, Inc.
Arbor Press	3A	4697	Greenerd
Arbor Press		752	Midland Ross
Arbor Press	AP1	AP1	Greenerd
Arbor Press	AP10	AP10	Greenerd
Arbor Press	AP2	AP2	Greenerd
Arbor Press	AP3	AP3	
Arbor Press	AP4	AP4	
Arbor Press	AP5	AP5	
Arbor Press	AP6	AP6	
Arbor Press	AP8	AP8	
Arbor Press	AP9	AP9	
Axial Lead Former	CF-8	801-1-07	GPD
Butane Soldering Iron	UT-200Si	2408496	Master Appliance
Butane Soldering Iron	UT-200Si	2408497	Master Appliance
Cable Cutter	63060	2457	Klein
Cable Tester	2000	22140	Cirris
Cable Twister Fixture	CTF	1	1
Calibrator - Thermometer	CL23A	T-213908	Omega
Caliper Digital 6"	50001	AB15085	Chicago Brand
Caliper Digital 6"	CD-6" CS	02001399	Mitutoyo Corp.
Caliper Digital 6"	50001	AB15078	Chicago Brand
Caliper Digital 6"	C2114	4	Cen-Tech
Capacitance Meter	72-040	70113168	Tenma
Co-axial Cable Stripper,	MP257	4045	Schleuniger
Component Counter	Versall	0354	V-Tek
Conveyor	EP706W508	05-73-1	MyData
Conveyor	EP706W508	05-73-2	MyData
Counting Scale	LAC-1260	4075695	ULINE
Crimper Gage	G125 M22520/3-	1	Daniels Manufacturing Co
Crimper, Eyelet		E1	Buchanan
Crimper, Eyelet		E2	Buchanan
Crimping Tool w/Dies		C 23	IDEAL
Crimping Tool, Hand	90062	C-22	AMP
Crimping Tool, Hand	63811-6800	CMS-OPTINC-638	Molex
Crimping Tool, Hand	TK 4150	C-24	Sargent
Crimping Tool, Hand	354940-1	C-25	AMP
Crimping Tool, Hand	11-01-0185	C-26	Molex
Crimping Tool, Hand	75 Z	C-27	Huber &Suhner AG
Crimping Tool, Hand	63811-0300	C-28	Molex
Crimping Tool, Hand	354940-1	C-29	AMP
Crimping Tool, Hand	11-01-0204	C-30	Molex
Crimping Tool, Hand	HTR 8519B	C-31	Molex
Crimping Tool, Hand	11-01-0208	C-32	Molex
Crimping Tool, Hand	11-01-0197	C-33	Molex
Crimping Tool, Hand	11-01-0198	C-34	Molex
Crimping Tool, Hand	2100-27	C-35	Sargent
Crimping Tool, Hand	28-812	C-36	Ideal Ind.

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Crimping Tool, Hand	63600-0478	C-37	Molex
Crimping Tool, Hand	63811-2800	C-40	Molex
Crimping Tool, Hand	AFM8	C-41	DMC
Crimping Tool, Hand	H 0528	C-42	AMP
Crimping Tool, Hand	8455-0662	C-43	SPC Technology
Crimping Tool, Hand	638190000	C-44	Molex
Crimping Tool, Hand	59250 MOD AB	C1	AMP
Crimping Tool, Hand	HTR 2445A	C10	Molex
Crimping Tool, Hand	HTR 1719C	C11	Molex
Crimping Tool, Hand	90312-1	C12	Amp
Crimping Tool, Hand	47387	C13	Amp
Crimping Tool, Hand	HC103A	C14	Bally/Midway
Crimping Tool, Hand	PA 1317	C15	Paladin
Crimping Tool, Hand	59239-4	C16	Amp
Crimping Tool, Hand	CTL-1	C17	Amphenol
Crimping Tool, Hand	CTL-2	C18	Amphenol
Crimping Tool, Hand	HTI 12	C19	Weidmuller
Crimping Tool, Hand	90225-2-F	C2	AMP
Crimping Tool, Hand	90300-1	C3	AMP
Crimping Tool, Hand	AFM8	C4	DMC
Crimping Tool, Hand	AF8	C5	DMC
Crimping Tool, Hand	90067-4-H	C6	AMP
Crimping Tool, Hand	2-231652-0	C7	AMP
Crimping Tool, Hand	HTR 1031E	C8	Molex
Crimping Tool, Manual	19294-0008	M1	Molex
Crimping Tool, Semi-auto	CP-861/CA-800	506	Panduit
Crimping Tool, Semi-auto	TM 40 DU	1198	Molex
Data Logger	DPQ 9000	H610-7868-00	DATA PAQ
Depaneler, Nibbler	Hektor 2	0001625	CAB
Depaneler, V groove	8931220	0001357	Maestro
Digital Inspection Camera	M12	B47A90843	Milwaukee
Dry Box	Wang	1	Wang
Dry Box	Wang	2	Wang
Dry Box	MCU-401	NONE	McDry
Hi-Pot Meter	305		BK Precision
IC Superdip	SD-1	APS-SD-18709115	APS, Inc.
IDC Hand Crimper	MCT	B-10802	Panduit
IDC Tool Head	CTD-156F	0166474	ITWPancon
IDC Tool Head	CTD-100F	B-01168	Panduit
Impact tool	D814	1	Harris
Insertion tool	DAK55-4A	1	DMC
Insertion tool	DAK55-16J	1	DMC
Ionized Air Gun	980	9849	3M
Ionized Air Gun	980	8352	3M
Ionizing Air Blower	Aerostat FPD 4-	074640116076692	Simco
Ionizing Air Blower	VSE 3000	075210735013944	Simco
Ionizing Air Blower	VSE 3000	075210735013946	Simco
Ionizing Air Blower	VSE 3000	080310735013949	Simco
Ionograph 500M	SMD II	3010	Specialty Coating System
laser Section Microscope	LSM-500	5514	Cyber Optics
LCR Meter	380193	43000453	Extech
Lead Cutter		101	Atek Systems

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Description	Model Number	Serial Number	Manufacturer
Lead Free Solder Replace	A 1539	LF1	Hakko
Megohmmeter (Sink)	762-4-03	053298L	Myron L Company
Micrometer, Digital	293-766-30	0073736	Mitutoyo Corp.
Microscope, Digital	200X	NONE	Aven
Microscopes	All	All	All
Mini Wave	455	304M0904919	Wenesco
Monitor ESD Workstation	19212	192120749037	Desco
Monitor ESD Workstation	94341	943410547034	SPI Westek
Monitor ESD Workstation	19212	192120749042	Desco
Monitor ESD Workstation	19212	192120749045	Desco
Monitor ESD Workstation	19212	192120749040	Desco
Monitor ESD Workstation	19212	192120749044	Desco
Monitor ESD Workstation	94341	943410547024	SPI Westek
Monitor ESD Workstation	94341	943410547033	SPI Westek
Monitor ESD Workstation	94341	943410607030	SPI Westek
Monitor ESD Workstation	19212	192120749038	Desco
Monitor ESD Workstation	19212	192120749041	Desco
Monitor ESD Workstation	19212	192120749043	Desco
Monitor ESD Workstation	19212	192120749039	Desco
Monitor ESD Workstation	94341	943410607032	SPI Westek
Monitor ESD Workstation	94341	943410607034	SPI Westek
Monitor ESD Workstation	94341	547028	SPI Westek
Monitor ESD Workstation	94341	943410547023	SPI Westek
MTA Terminating Head	58247-2	TH-1	AMP
MTA Terminating Head	58336-1	TH-2	AMP
MTA Terminating Head	58442-1	TH-3	AMP
MTA Terminating Head	58246-1	TH-4	AMP
MTA Terminating Machine	58338-1	TM-1	AMP
Multimeter Digital	85XT	001203792	Wavetek
Multimeter Digital	70	67621622	Fluke
Multimeter Digital	27XT	000901498	Wavetek
Multimeter Digital	8012A	3365471	Fluke
Oscilloscope	TDS210	B030405	Tektronix
Oven	DKN602	B9X00105	Yamato
Oven	OV-490A-2	JT-2073	Blue M
Oven	LN6	B0500047	L R Technologies
Oven	POM-256B-1	CD-12331	Blue M
Oven Nitrogen Inerted	1809 MK III	0810P3-B7N9S-23	Heller
Oven Nitrogen Inerted	1809 EXL	1105H2-A7N9-131	Heller
PCB Separator	Maestro 3	0001357-115	CAB
Pick and Place Machine	MY12	13312	Mydata
Pick and Place Machine	MY12 (160)	13412	MyData
Pin Gage	.251-.500 Plus S		Vermont Gage
Pin Gage	.011-.060 Minus		Vermont Gage
Pin Gage	.011-.060 Plus S		Meyer
Pin Gage	.061-.250 Plus S		Meyer
Pneumatic Pop Rivetool	PRG 510A	00012809	Emhart Pop
Pop Rivet Gun (Manual)	A475	2	Emhart
Positioner	K42 M22520/2-0	1	Daniels Manufacturing Co
Positioner	K43 M22520/2-1	1	Daniels Manufacturing Co
Positioner	K40 M22520/2-0	1	Daniels Manufacturing Co
Positioner	K13-1 M22520/2	1	Daniels Manufacturing Co

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Description	Model Number	Serial Number	Manufacturer
Positioner	K339 M22520/2-	1	Daniels Manufacturing Co
Positioner	K41 M22520/2-0	1	Daniels Manufacturing Co
Positioner	K1461	1	Daniels Manufacturing Co
Positioner	K42 M22520/2-0	2	Daniels Manufacturing Co
Positioner	K40 M22520/2-0	2	Daniels Manufacturing Co
Positioner	K1S M22520/2-0	2	Daniels Manufacturing Co
Positioner	K42 M22520/2-0	3	Daniels Manufacturing Co
Positioner	K40 M22520/2-0	3	Daniels Manufacturing Co
Printer Label	PX4i	07600800373	Intermec
Printer Label	ZM400	08J09321087	Zebra
Printer Label	105SL	6425423	Zebra
PULL TESTER	PT-100A	798715	Daniels Manufacturing Co
SBC Nut driver	1/4"	1	Wiha
solder hot plate	HP0818M	9087HN1	Wenesco
Solder Pot	FX - 301B	000530120800093	Hakko
Solder Pot	101	1	Platco
Solder Pot - Solder Analysis	POT-350C	2174001	Goot
Soldering Iron	MX-PS5000	006882	Metcal
Soldering Iron	851	0371	Hakko
Soldering Iron	WSD80	0404	WELLER
Soldering Iron	1002	2491	Hexacon
Soldering Iron	PS2E-01	32047	Metcal
Soldering Iron	MX-PS5000	007010	Metcal
Soldering Iron	SP200	30104	Metcal
Soldering Iron	MX1	41897	Metcal
Soldering Iron	MX1	42261	Metcal
Soldering Iron	SP200	30123	Metcal
Soldering Iron	MX1	80981	Metcal
Soldering Iron	MX-PS5000	007020	Metcal
Soldering Iron	SP200	71328	Metcal
Soldering Iron	SP200	46806	Metcal
Soldering Iron	1002	39406	Hexacon
Soldering Iron	MX1	37126	Metcal
Soldering Iron	SP200	47029	Metcal
Soldering Iron	PS2E-01	43240	Metcal
Soldering Iron	MX1	34473	Metcal
Soldering Iron	SP200	46735	Metcal
Soldering Iron	SP200	28256	Metcal
Soldering Iron	1002	40598	Hexacon
Soldering Iron	PS2E-01	08038	Metcal
Soldering Iron	SP200	44561	Metcal
Soldering Iron	PS2E-01	13179	Metcal
Soldering Iron	SP200	71029	Metcal
Soldering Iron	MX1	57848	Metcal
Soldering Iron	SP200	60260	Metcal
Soldering Iron	1002	40581	Hexacon
Soldering Iron	SP200	46741	Metcal
Soldering Iron	MX1	34870	Metcal
Soldering Iron	PS-900	004038	OK International
Soldering Iron	PS-900	006744	OK International
Soldering Iron	WSD130	0402	WELLER
Soldering Iron	WSD80	0403	WELLER

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Soldering Iron	SP200	25764	Metcal
Soldering Iron	PS2E-01	29417	Metcal
Soldering Iron	921ZX	SI011	Weller/Ungar
Soldering Iron	921ZX	SIA01	Weller/Ungar
Static Surveyor	42760	000401	ESD Systems
Stencil Printer	PrinTek 1	1-920-0106	Transition Automation
Stencil Printer	MPM Accuflex	AFMMI-100529	Speedline Technologies
Stencil Printer	MPM Accuflex	MMI-100201RF	Speedline Technologies
Surface Resistivity Kit	41145	002404	ESD Systems
swedge tool	CMS	SWB13	CMS
swedge tool	CMS	SWB14	CMS
swedge tool	CMS	SWB15	CMS
swedge tool	CMS	SWB16	CMS
swedge tool	CMS	SWB17	CMS
swedge tool	CMS	SWB18	CMS
swedge tool	CMS	SWB19	CMS
SWEDGE TOOL	CMS	SWH12	
swedge tool	CMS	SWH13	CMS
swedge tool	CMS	SWB1	CMS
swedge tool	CMS	SWB10	CMS
swedge tool	CMS	SWB11	CMS
swedge tool	CMS	SWB12	CMS
swedge tool	CMS	SWB2	CMS
swedge tool	CMS	SWB3	CMS
swedge tool	CMS	SWB4	CMS
swedge tool	CMS	SWB5	CMS
swedge tool	CMS	SWB6	CMS
swedge tool	CMS	SWB7	CMS
swedge tool	CMS	SWB8	CMS
swedge tool	CMS	SWB9	CMS
swedge tool	CMS	SWH1	CMS
swedge tool	CMS	SWH10	CMS
swedge tool	CMS	SWH11	CMS
swedge tool	CMS	SWH2	CMS
swedge tool	CMS	SWH3	CMS
swedge tool	CMS	SWH4	CMS
swedge tool	CMS	SWH5	CMS
swedge tool	CMS	SWH6	CMS
swedge tool	CMS	SWH7	CMS
swedge tool	CMS	SWH8	CMS
swedge tool	CMS	SWH9	CMS
T2 Terminator Die	63850-7000 (63	188	Molex
T2 Terminator Die	63910-4500	1006	Molex
T2 Terminator Die (Old PN	01140-2187 (63	163	Molex
Temp Chart Recorder	TH803	09124126	Dickson
Temp Chart Recorder	TH803	09124120	Dickson
Temperature Probe	80PK - 22	8570	Fluke
Thermometer Digital	HH11	702012	Omega
Thermometer Digital	51	5210214	Fluke
Thermometer Digital	HH11	702020	Omega
Thermometer Digital	191B	1910901175	Hakko
Thermometer, Infrared	62 Mini	None	Fluke

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Description	Model Number	Serial Number	Manufacturer
Torque driver,Electric	ECT101S	DD30046	Delta Regis Tools Inc
Torque driver,Electric	ESL310-ESD	TM 10669	Delta Regis
Torque driver,Electric	ESL310-ESD	TM 10670	Delta Regis
Torque driver,Electric	ESL310-ESD	TM 10670	Delta Regis
Torque driver,Electric	ESL310-ESD	TM 10669	Delta Regis
Torque Screwdriver	21SP	0103100199	CDI
Torque Screwdriver	21SP	0103100259	CDI
Torque Screwdriver	21SP	0103100283	CDI
Torque Screwdriver	MAL500-1	0304100285	Lindstrom
Torque Screwdriver	MAL500-1	0507900272	Lindstrom
Torque Screwdriver	21SP	0603100592	CDI
Torque Screwdriver	MAL500-3	0704100004	Lindstrom
Torque Screwdriver	MAL500-3	0704100009	Lindstrom
Torque Screwdriver	MAL500-3	0803100023	Lindstrom
Torque Screwdriver	65105	0909117179	ASG
Torque Screwdriver	MAL500-1	0507900279	Lindstrom
Torque Screwdriver	MAL500-1	0507900291	Lindstrom
Torque Screwdriver	MAL500-3	0806900184	Lindstrom
Torque Screwdriver	65105	0909117198	ASG
Torque Screwdriver	21SP	0203100134	CDI
Torque Screwdriver	401SM	0305900110	CDI
Torque Screwdriver	401SM	0305900113	CDI
Torque Screwdriver	61SM	0704100267	CDI
Torque Screwdriver	61SM	0704100298	CDI
Torque Screwdriver	65105	0909117176	ASG
Torque Screwdriver	65105	0909117189	ASG
Torque Screwdriver	65105	0909117191	ASG
Torque Screwdriver	TS-100	TS09	Utica
Torque Screwdriver	2852	DD1950S	Wiha
Torque Screwdriver	2852	DD1961S	Wiha
Torque Screwdriver	TS-30	TS07	Utica
Torque Tester	4001-O-ETT	01988001	Consolidated Devices Inc.
Torque Wrench	501MRMH	1205503411	CDI Torque Products
Torque Wrench	TCI-150RA	TW-01	Cooper
Turret Positioner	TH1A M22520/1	1	Daniels Manufacturing Co
Turret Positioner	TH452	1	Daniels Manufacturing Co
Ultra clean II H2O	H2018	18022	Tooltronics, Inc.
Verifier UID Barcode	UID-CHK003	10090000	Micro Scan
Wave Solder Machine	EPK 400/F	11872453	Electrovert
Wave Solder Machine	6521	9303272201	Soltec
Wire cutter,stripper	ES 9300	2459-2003	Schleuniger
Wire cutter,stripper	ES 9300	2459-2003	Schleuniger
Wire Stripper	2500	2440-2004	Schleuniger
Wire Twister	WT20-WT30	YQ152	Eraser
Work Station	8010	S3540-1	Crown Simplimatic
Work Station	8010	S3540-6	Crown Simplimatic
Wrist/Foot Strap Tester	19250	001668	DESCO
X-ray Inspection Machine	GR-X1525	1152074	Nicolet Insp Systems