

ASYMTEK Spectrum® II S2-900 Spares List

A range of spare parts are available to support Nordson Electronics Solutions products, keeping them running at peak performance. Nearly all spare parts are sold as part of a spares kit, with a few exceptions.

How to Locate and Order Spare Parts

If you are referring to the User Manual to complete a procedure, you can search for a *Kit Part Number* or an individual *Part Description* to identify the kit or individual part you need to complete the procedure.

If you have a *part number*, search the Lookup Part Number column in the tables below to identify whether the part is sold in a kit or as an individual part. You will find it in the Spares Kit List table if it's sold in a kit. You will find it in the Individual Part List table if it's sold as an individual part.

To locate a kit or individual part, do the following:

1. Download this file and open it in a browser such as Google Chrome.
2. Use your browser's search feature to search for a *Kit Part Number*, individual *Part Description*, or *part number*.
 - If the part is sold in a spares kit, refer to the corresponding columns in the Spares Kit List table for details about the kit. Use the **Kit Part Number** to order the kit.
 - If the part is sold individually, refer to the corresponding column in the Individual Part List table for details. Use the **Lookup Part Number** to order the part.
3. To request a quote, do the following:
 - Click [here](#).
 - Locate your region and click the **Email link**.
A draft email addressed to the recipient you selected is displayed.
 - In the Subject field, type **New Request for Quote**.
 - In the body of the email, provide the following information:
 - The **Kit Part Number(s)** for the kit(s) you want to order. And the quantity of each kit.
 - The **Lookup Part Number(s)** for the individual part(s) you want to order. And the quantity of each part.
 - The Ship To information: **company name** and **complete shipping address**.
 - Your **name**, **phone number**, and **email address**.
 - Click **Send**.

Spares Kit List

All parts listed in the following table are sold only within kits, not individually. The information in the Lookup Part Number column allows you to locate a part that you previously ordered separately but is now only available as part of a kit. The Quantity column shows the quantity you will receive for each part in a kit.

Kit Name	Kit Part Number	Part Description	Quantity	Lookup Part Number
FRU,S2-900 MAIN PCA	7268491			
		CLAMP, STEPLESS 9/32"	1	210567
		TUBING,PU,TR GRN 1/4"OD 1/8"ID	1	7242173
		PCA,CM MAIN, S2-900,D-59X,Q-6800	1	6112705
KIT, FRU, PDHC PROGRAMMED	7297486			
		PLUG,TB,8P 3.81MM 90 DEG	2	7253977
		PCA,PDHC,PROGRAMMED	1	7283755
FRU,PCA,PNEUM. CONTROL V4	7232305			
		PCA,PNEUM. CONTROL V4	1	7232300
FRU, PWA,SERVO POWER CONTROL	6105641			
		PWA,SERVO POWER CONTROL	1	7214000
FRU, PWA,CM SERVO AMP	6105630			
		PWA,CM SERVO AMP	1	7232320
ASSY, 30A CM POWER MANAGER C30	6100927			
		WASHER, #8 INTERNAL STAR	20	381697
		CABLE TIE,4",BLACK	7	382767
		CABLE CLAMP, 3/8" ROUND BLACK	4	7252390
		WASHER, FLAT M3	8	387964
		SCREW, M3X0.5, PHILIPS PAN, X5	10	7252391
		SCREW, M3 X .05 PH. FLAT X 8	4	387974
		NUT, HEX M4 X 0.7	11	7243842
		WASHER, FLAT M4	6	387998
		NUT,M4,W/LOCKWASHER,ZPL-ST	10	7208192
		SCREW, M4X0.7, SOCKET CAP, X30	4	388034
		SCREW,M4X0.7 BUTTON HEAD,X6	2	7226304
		SCREW, M4X0.7, BUTTON HEAD, X8	9	388040
		WASHER, FLAT M5	4	388056
		SCREW, M5 X 12MM, BUTTON SS	8	7242322
		RELAY,DPST,NO,30A,24V COIL	2	7216762
		CIRCUIT BREAKER,2P-C30A,SU202M	1	6100924
		BASE, POWER MANAGER	1	6100926
		E-ASSY,PWR INLET,30A 6H IE309	1	7226021
		CLAMP,CIRCUIT BREAKER	1	7237425
		TERMINAL BLOCK,DBL,30A,14 AWG	1	7237427
		POWER OUTLET,4XIEC320 SNAP-IN	1	7237428
		CIRBKR,2P 20A MAG	2	7237429
		LATCH,PANEL 3 LB	1	7237430
		E-ASSY,LINE FILTER 250VAC 30A	1	7237431
		PLUG,.100,2P,AMPMODU,LATCH	1	7237439
		SOCKET,MOD IV,22-26AWG,3A	2	7237442
		JUMPER TAB	2	7237443
		CABLE,DC POWER	1	7237455
		GND WIRE,PM&CONV CTRLR	1	7237456
		COVER,POWER MANAGER,CMP	1	7237457
		COVER,DIP SWITCH,PM,CMP	1	7237458
		CIRCUIT BREAKER,2P-PM,10A,MAG	2	7237459
		FAN,24VDC,23CFM,60X25	1	7237461
		HEX POST,D-SUB 4-40X3/16,SST	4	7237748
		PWA,CM POWER MANAGER	1	7238976
		LABEL,PROTECTIVE GROUND	10	7254891
		LABEL,BLANK,GREY MYLAR	1	7254893
		LABEL,BLANK,COMPONENT	1	7254894
		FERRITE,SNAP-ON,15MMDIA	1	7259862

		SCREW,M4X5,SOC HEAD	4	7282257
		HEATSHRINK,3MM,1/8",2:1,BLACK	1	7256658
		POWSUP, RSP, UNIV VAC TO 24VDC, 100W	1	6115241
		POWSUP,RSP,UNIV VAC TO 24VDC, 320W	1	6115243
		SCREW,M4X5,SOC HEAD	5	7282257
ASSY,10A CM POWER MANAGER	7284840			
		WASHER, #8 INTERNAL STAR	20	381697
		WASHER, #10 INTERNAL STAR	4	7246513
		CABLE TIE,4",BLACK	8	382767
		CABLE CLAMP, 3/8" ROUND BLACK	4	7252390
		WASHER, FLAT M3	8	387964
		SCREW, M3X0.5, PHILIPS PAN, X5	10	7252391
		SCREW, M3 X .05 PH. FLAT X 8	4	387974
		SCREW M3X0.5 SOCKET X 4	5	387977
		NUT, HEX M4 X 0.7	11	7243842
		WASHER, FLAT M4	6	387998
		NUT,M4,W/LOCKWASHER,ZPL-ST	10	7208192
		SCREW, M4X0.7, SOCKET CAP, X30	4	388034
		SCREW,M4X0.7 BUTTON HEAD,X6	2	7226304
		SCREW, M4X0.7, BUTTON HEAD, X8	9	388040
		SCREW, M5 X 12MM, BUTTON SS	8	7242322
		RELAY,DPST,NO,30A,24V COIL	2	7216762
		BASE, POWER MANAGER	1	6100926
		CLAMP,CIRCUIT BREAKER	1	7237425
		TERMINAL BLOCK,DBL,30A,14 AWG	1	7237427
		POWER OUTLET,4XIEC320 SNAP-IN	1	7237428
		LATCH,PANEL 3 LB	1	7237430
		PLUG, 100,2P,AMPMODU,LATCH	1	7237439
		SOCKET,MOD IV,22-26AWG,3A	2	7237442
		JUMPER TAB	2	7237443
		CABLE,DC POWER	1	7237455
		GND WIRE,PM&CONV CTRLR	1	7237456
		COVER,POWER MANAGER,CMP	1	7237457
		COVER,DIP SWITCH,PM,CMP	1	7237458
		FAN,24VDC,23CFM,60X25	1	7237461
		HEX POST,D-SUB 4-40X3/16,SST	4	7237748
		10A INLET ADAPTER PLATE	1	7238846
		PWA,CM POWER MANAGER	1	7238976
		PLUG,POLYETH,3/8ID,3/4OD	4	7239101
		LABEL,PROTECTIVE GROUND	8	7254891
		LABEL,BLANK,GREY MYLAR	1	7254893
		LABEL,BLANK,COMPONENT	1	7254894
		FERRITE,SNAP-ON,10MM DIA	1	7257598
		SCREW,M4X5,SOC HEAD	4	7282257
		HEATSHRINK,3MM,1/8",2:1,BLACK	1	7256658
		POWSUP,RSP,UNIV VAC TO 24VDC, 320W	1	6115243
		POWSUP, RSP, UNIV VAC TO 24VDC, 100W	1	6115241
FRU, PWA,HOME SENSOR	6105634			
		PWA,HOME SENSOR	1	7207355
KIT, FRU, S2-9XX SCALE ASSY	7241341			
		SCREW, M4 X 0.7, SOCKET X 20	10	388032
		SCREW, M4X0.7, BUTTON HEAD, X8	10	388040
		CABLE TIE,4",BLACK	10	382767
		SCREW, M6 X 1.0 SOCKET X 12	4	7242203
		ASSY,SCALE WZB,W/ELEC, S2-900	1	6654461
KIT, SCALE FRU	7265201			
		SCALE TESTED/CALIBRATION WZB254-L.	1	6654778
ASSY,E/P,REGULATOR,130PSI	7216553			
		ELBOW, 1/4MNPTX1/4Q-DISC, SWIV	2	381674
		MUFFLER, 1/8 MPT	1	6114637

		REGULATOR, E/P, 0-130PSI, 0-5V	1	6109468
ASSY,INTERLOCK,CMP	7209906			
		SCREW, M4X0.7, SOCKET CAP, X30	2	388034
		SWITCH,INTERLOCK,AB"ELF"	1	7204797
		BRKT.,INTERLOCK	1	7209406
		BUMPER,BUTTON BLK SBR	1	7220139
ASSY,STOP PIN,S-9XX	7217639			
		AIR CYLINDER,15MM STROKE	1	392794
		FITTING,UNION,10-32THD-1/8TUBE	2	387427
		WASHER, FLAT M3	2	387964
		SCREW, M3 X 0.5 SOCKET X 8	2	387980
		SCREW, M4X0.7 SOCKET FLAT X 12	2	388012
		NUT,SQUARE,M4,7X7X2	2	7207258
		STOP PIN THIN LEAD FRAME	1	7217598
		MOUNT,STOP PIN,EXTENDED	1	7217615
ASSY,STOP PIN,LONG,S-9XX	7230198			
		AIR CYLINDER,15MM STROKE	1	392794
		FITTING,UNION,10-32THD-1/8TUBE	2	387427
		WASHER, FLAT M3	2	387964
		SCREW, M3 X 0.5 SOCKET X 8	2	387980
		SCREW, M4X0.7 SOCKET FLAT X 12	2	388012
		BRKT,STOP PIN,LONG	1	7220811
		STOP PIN,LONG	1	7220812
SENSOR,BOARD,LOW PROFILE	7209626			
		FIBER ARRAY DIFFUSED,90 DEG	1	196581
		SPACER, #8 X 1/8 ALUM.	1	387741
		SCREW,M4X0.7 BUTTON X 12	1	7241929
		NUT,SQUARE,M4,7X7X2	2	7207258
		AMPLIFIER,FIBER,E3XHD	1	7296782
GREASE KIT	7212878			
		GREASE,MOLLY-GRAPH,3 OZ TUBE	1	198773
		PS2 GREASE,NSK LINEAR BEARING	1	199560
		BOX,11X6.5X2 WITH CHERRY LOCKS	1	382827
		PUMP,NSK GREASE	1	392455
		NOZZLE,3MM NSK GREASE	1	392456
		WIPER,10ct LINT FREE DURX 570	1	7282236
FRU, ASSY, MAIN AIR REGULATOR, S-9XXN	6105624			
		SCREW, M5 X .8 X 8 SHCS	2	7245989
		WASHER, M4,12MM OD	2	7220757
		SCREW, M4 X 0.7, SOCKET X 10	2	388027
		MAIN AIR REGULATOR	1	6120507
		LARGE OD FLAT WASHER,M5,15MM	2	7251823
UK,M640 TO NANO 1450,RGB,S2	6652958			
		CABLE,ADAPTER,NANO-CAMERA,500MM	1	6128449
		CABLE,NANO CAMERA ADAPTER	1	7296759
		SCREW, M4X0.7 SOCKET FLAT X 10	14	7245171
		BUSHING,SNAP-SPLIT,3/4DIA.	1	7254831
		SCREW, M4 X 0.7, SOCKET CAP,X8	7	388026
		WASHER, FLAT M4	8	387998
		CABLE TIE, 7/16" ROUND	1	387912
		SCREW,M4X0.7 BUTTON HEAD,X6	3	7226304
		CABLE CLAMP, 1/4" BLACK NYLON	2	7242719
		SCREW, M4 X 0.7, SOCKET X 12	1	388029
		SCREW, M4 X 0.7, SOCKET X 10	5	388027
		CABLE TIE,4",BLACK	6	382767
		SCREW, M3 X 0.5 SOCKET X 8	7	387980
		CAMERA,GENIE-NANO 1456X1088	1	6111122
		MNT,CAMERA,S2	1	7254775
		NUT PLATE,CAMERA MOUNT	1	7254788
		LENS, 25MM F1.4, "C"-MNT, 5G	1	7269305
		LICENSE,S/W,DALSA VISION	1	195162

		CD,S/W,FM 6.3.2.171,WIN10	1	6146351
FRU,X-BEAM Y-AXIS PULLEY KIT,SL-940/1040	6651918			
		SCREW, M3 X 0.5 SOCKET X 8	6	387980
		NUT,HEX M6X1.0,SS	20	388086
		WASHER, FLAT M6	15	388088
		ASSY,RIGHT REAR PULLEY	1	7209871
		ASSY,LEFT REAR PULLEY	1	7209872
		ASSY,LEFT FRONT PULLEY	1	7209873
		ASSY, RIGHT FRONT PULLEY	1	7209874
		BRKT.Y SWITCH	1	7211486
		SCREW M6X1.0 BUTTON X12,SS	4	7252899
		ASSY,Y CARRIAGE PULLEY	2	7209875
		SCREW,M6 X 1.0 SOCKET X 16	5	7243615
FRU, X-BEAM X-AXIS PULLEYS KIT, SL-940	6651919			
		ASSY,CM X-CARRIAGE PULLEY	1	7209876
		SCREW,M6 X 1.0 SOCKET X 16	4	7243615
		ASSY,IDLE PULLEY	6	7213248
		SCREW, M6X50, SOCKET, BO-ST	3	7268291
		SHIM, SHORTENING, 1/4IDX.03THK	6	387950
		SPACER, ALUM., 1/2OD,1/4ID X 1	2	387930
		SCREW,M6X1.0,SOCKET	2	7268290
		CAP,X40,SS		
		SPACER,.50OD X .25ID X .31LG	2	7207573
FRU,XY DRIVE,SL-940	6651922			
		ASSY,CM XY DRIVE	1	7241338
		SCREW, M6X10, SOCK, CAP, SS	5	388099
FRU, FRONT PANEL KIT,S2&Q68	6652113			
		SWITCH,EMO ACTUATOR	1	198870
		WASHER, FLAT M4	1	387998
		SCREW, M3X.05 FLAT	1	392120
		LABEL,E-STOP,16mm	1	7209411
		BUSHING,OPEN/CLOSED,1.09D	1	7209414
		PLUG,DOME,1.093 DIA,BLACK	1	7209415
		SNAP,ESD FEMALE	1	7209416
		GUARD,EMO CMP	1	7210753
		SWITCH,3P-NO,MOM,24V	1	7204788
		LED, GREEN		
		SWITCH,2P-NC,MOM,BLACK FLUSH	1	7204789
		USB-A MALE TO USB-A FEM,PNL MT	1	7225734
		JACK,BANANA,INSULATED BLACK	1	7257497
		NUT,M4,W/LOCKWASHER,ZPL-ST	1	7208192
		CABLE,REAR EMO	1	6656754
		CABLE,POWER CONTROLS	1	6656755
		SWITCH,EMO CONTACT BLOCK	1	6656757
FRU,BLKHD Q-DS KIT,S2&Q68	6652114			
		FITNG,Q-D BLKHD FEM 10-32 BLUE	2	195401
		FITNG,Q-D BLKHD FEM 10-32 BLK	2	195402
		FITTING,Q-D BLKHD,CPC	2	195525
		FITT'G, 1/4Q-DISC X 10-32 UNC	2	383010
		FITNG,Q-D BLKHD FEM,M5 CLEAR	2	7209918
		FITNG,Q-D BLKHD FEM,GREEN	2	7201192
		FTG,MINI,FEM,BULKHEAD DUAL	2	7221822
FRU,CONV MANIFOLD ASSY KIT, S2	6652115			
		PLUG,1/8 QUICK DISCONNECT	8	7220173
		ASSY,MFLD,4 VALVE 4-W,6 PORT	1	6114635
		PLUG, ONE TOUCH	2	383428
FRU, VACS/PURGE/HS VALVES KIT, S2	6652118			
		VALVE, 3 WAY, 24V	2	382928
		MUFFLER, 1/8 MPT	2	6114637
		FITTING, ELBOW,1/8NPT-1/4TUBE	1	387432
		ELBOW,90 SWIV.-1/8TUBEX1/8 NPT	1	387424
		FIT'G,BRANCH	1	387448
		TEE1/4TUBEX1/8MPT		

		FITTING,1/8NPT X DUAL-Y 1/4OD	1	392803
		PLUG, ONE TOUCH	1	383428
		ASSY,VALVE,3 WAY W/FITTINGS/MUFFLER	1	6114645
		ASSY,VALVE,3WAY W/FITTINGS/MUFFLER/CRIMP	1	6114646
FRU, MAIN MAC VALVE KIT, S2	6652119			
		VALVE, 3 WAY, HIGH FLOW	2	383240
		FITTING, ELBOW, 3/8 TUBE OD	2	383432
		FITTING, 1/8M X 1/8F X 1/8FNPT	2	7244870
		FITTING,MALE,3/8TUBE X1/8 NPT	2	7243915
		FITTING, ELBOW,1/8NPT-1/4TUBE	1	387432
		FITTING,1/8NPT X DUAL-Y 1/4OD	1	392803
		MUFFLER, 1/8 MPT	2	6114637
		LABEL,BLANK,COMPONENT,SMALL	2	7220558
FRU, PNEU MAC VALVES KIT, S2	6652120			
		VALVE, 4 WAY AIR, 24V	1	382933
		MUFFLER, 10-32 UNC	1	382934
		ELBOW, 10-32 X 1/4 HOSE,SWIVEL	3	382935
		ASSY,VALVE,3 WAY W/FITTINGS	1	6114644
		ASSY,VALVE,3 WAY W/FITTINGS/MUFFLER	2	6114645
ASSY, HUB&POWSUP, E14, S2	6133118			
		VELCRO,1" WIDTH,BLACK	0.5	7246604
		CABLE TIE,4",BLACK	10	382767
		CLIP,WIRE HARNESS,1"DIA	1	7226307
		NUT, HEX M4 X 0.7	1	7243842
		SCREW, M4 X 0.7, SOCKET CAP,X8	1	388026
		FERRITE,SNAP-ON,7MM DIA	1	7245729
		WIRE MARKERS,10AWG,#6	2	6105102
		WIRE MARKERS,10AWG,#7	1	7257507
		ADAPTER,USB TO CAN	1	7205214
		PLATE,600W POWER	1	7209409
		CABLE,LAPTOP AC POWER	1	7243488
		CABLE,CAN INTERFACE STP	1	7246630
		CABLE-P, USB, 6FT,REVERSIBLE A TO B	1	6133114
		LABEL,BLANK,SELF LAMINATE	2	7220555
		ADAPTOR,FTDI,RS232-USB	1	7253995
		ADAPTER,USB TO ETHERNET	1	7296110
		HUB,USB,2.0,7 PORT	1	7296111
		CBL TIE,STD,BLACK,24",HK & LP	1	7296112
		CABLE,USB EXT,6FT,RIGHT ANGLE	1	7296808
ASSY,LIGHT BOX VOF	7214490			
		BAG,SEALTOP4X6,2 MIL,W/WHT	1	7257493
		CABLE TIE, 3/16" ROUND	1	387910
		SCREW,M2X.40X6 FLTHD. PH. REC.	4	387957
		SCREW,M2.5X6MM SOCK HD.CAP	4	387959
		SCREW,M2-0,4X6 SOCKET CAP	4	7275113
		SCREW, M3X.05 FLAT	1	392120
		ASSY,RGB LED	1	7213695
		BLOCK,VOF LIGHT BOX	1	7214491
		SETTING,STAR LED LIGHTBOX	1	7214492
		BLOCK,BEAMSPLITTER LIGHTBOX	1	7214493
		LENS,FRESNEL,RECT.LIGHTBOX	1	7214495
		DIFFUSER,RECT.LIGHTBOX	1	7214496
		BEAMSPLITTER,VOF LIGHTBOX	1	7214512
		SCREW,FLAT,M2 X 0.4 X 4SST	2	7217764
		PAPER,FLOCKED,BLACK	3	6126542
		HOLDER,OPTICS,VOF	2	7217763
ASSY,S-9XX SERVICE STATION STD	7220836			
		BOOT,VAC .120 ID OLIVE	1	381523
		BUSHING,TACTILE SENSOR	1	194541
		DISPENSE CARD,30MM SQ	1	194544
		COVER,PURGE CUP,CLEAR	1	194701

		FITTING,1/8NPT X DUAL-Y 1/4OD	1	392803
		PLUG, ONE TOUCH	1	383428
		O-RING, 1 7/8 OD X 1/16	1	381649
		CABLE CLAMP, 1/8" ROUND BLACK	1	7244930
		SCREW, M4X0.7, BUTTON HEAD, X8	2	388040
		SCREW, M5X25 CUP END SET, SS	1	7275147
		SWITCH, ULTRA-PRECISION	1	383514
		HEATSHRINK,3/16",2:1,BLACK	1	6126525
		SOCKET,26-30AWG,MOLEX MICROFIT	3	7202784
		PLUG-M,3S,MOLEX MICROFIT	1	7202794
		SCREW,THUMB,M3X16MM	2	7203341
		CLAMP,DISP.TILE SPRING	1	7214905
		BASE,VALVE STATION	1	7220835
		ASSY,Z TACTILE,CERAMIC INSERT	1	7224748
KIT,SPECTRUM CONSUMABLES	7231350			
		BOOT,VAC.045 ID GREEN	10	383818
		BOOT,VAC .020 ID ORANGE	10	381521
		BOOT,VAC .031 ID PINK	10	381522
		BOOT,VAC .120 ID OLIVE	10	381523
		WIPER,BANJO SHORT 1.25"	5	381536
		CUP,DIXIE,1 OZ (PKG OF 200)	1	388857
		KIT, CAMERA CARE	1	383698
		ASSY,NEEDLE X-Y LOCATOR	1	392435
		BOX,11X6.5X2 WITH CHERRY LOCKS	1	382827
		SCALE CUP W/CENTER POST	5	7225481
FRU, ASSY,Z-HEAD,S2-9XX	6105623			
		BAG, SEALTOP 2X3, 2 MIL, W/WHT	8	382053
		BAG, SEALTOP 6 X 9, .002 MIL	1	7274452
		WASHER, FLAT M4	6	387998
		SCREW, M4X0.7 SOCKET FLAT X 10	10	7245171
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		SCREW, M4 X 0.7, SOCKET X 12	15	388029
		SCREW,M4X0.7 BUTTON HEAD,X6	3	7226304
		ASSY,Z-HEAD,S2-9XX	1	7254770
		COVER,MOD Z-HEAD,LHS,S2	1	7254764
		SCREW,SHC,FLATHD,M4.0.7X8MM, SS	2	7228081
		SCREW, M4X0.7X25MM SHCS, SS	2	388033
		SCREW, M4X0.7, BUTTON HEAD, X8	3	388040
ASSY,LIFT TABLE,S-9XX	7217641			
		PLUG, NYLON LIFT MODULE ENCAP	1	7244649
		PIN,LOCATING,LIFT TABLE	2	7213303
		SCREW,FLAT,M10X1.5X25MM,SOC, SS	1	193847
		NUT PLATE,LIFT TABLE	1	193854
		TUBING,170ID X .250OD,POLYURE	1	6126523
		FITTING,1/8MNPT X QD CPC	1	392795
		BLOCK, PILLOW, 3/8 ADJUSTABLE	1	381634
		ELBOW,90 SWIV.-1/8TUBEX1/8 NPT	2	387424
		FITTING, 1/8NPT STREET ELBOW	1	382969
		UNION, 1/4" Q-DISC.	1	382989
		GREASE, USDA-H1, NLGI-2	1	382186
		SCREW, M3 X 10MM, SOCKET CAP	4	387981
		SCREW, M3X.5X16 SOCKET HEAD	2	387983
		SCREW,M3X20,SOCK.HD.CAP,SS	2	387984
		SCREW M5X20MM FLAT H. PHILLIPS,SS	4	7244126
		SCREW,M5X.8X8 SHCS	1	7245989
		SCREW, M5X0.8, SOCKET CAP, X12	4	388065
		SCREW, M5X20MM SHCS SS	4	7243426
		SCREW,M5-08X25 SOCKET CAP	1	7242064
		SCREW,M5-.8X10,SOC SET-CUP,SS	4	7275145

		SCREW, M6X1.0, FLAT TIP SET,X8	1	7275156
		SCREW,SET,CUP POINT,M6-1X30,SS	1	7200457
		GENERATOR, VACUUM	1	381764
		PLATE,BASE,LIFT TBL,MOD,S-9XX	1	7217265
		SPACER,BASE,LIFT TABLE	1	7218071
		ROD,GUIDE,LIFT TABLE	1	7218073
		BRKT,ANTI-ROT,LIFT TABLE	1	7218074
		PLATE,TOP,LIFT TABLE	1	7218076
		SHAFT,LIFT TABLE,20DIA X 106LG	1	7218078
		BEARING,LINEAR,20MM,FLANGED	1	7218079
		CYLINDER,FLAT,1.5"BORE,5/8"STR	1	7218080
		BLOCK,HT ADJUST,LIFT TABLE	1	7218081
KIT,S-9XX LIFT TABLE	7224639			
		SCREW,M5-0.8X30 SOCKET CAP	4	195444
		TUBING,170ID X .250OD,POLYURE	9	6126523
		TUBING,PU,BLK 1/8"OD .079"ID	9	386953
		TUBING,PU,BLU 1/8"OD 1/16"ID	9	386956
		FLOW CONTROL 1/8"	2	7212093
		NUT, HEX M5 X 0.8	4	388055
		LABEL,SELF LAMINATING 1X2.25"	8	7216610
		ASSY,LIFT TABLE,S-9XX	1	7217641
		INSERT,LEVEL SCREW,LIFT TABLE	2	7218082
KIT,T1 S2-900 O-RING CNVYR,1 STN	6112731			
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX O-RING PULLEY	8	7214224
		BELT,ORING,3X1265,ESD	4	7214253
		KIT,DISP,STN COMMON PARTS	1	7241106
KIT,T1 S2-900 O-RING CNVYR,2 STN	6112732			
		SCREW, M4X0.7 SOCKET FLAT X 12	2	388012
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		SENSOR,BOARD,LOW PROFILE	1	7209626
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX O-RING PULLEY	8	7214224
		BELT,ORING,3X1730,ESD	4	7214254
		ASSY,STOP PIN,S-9XX	1	7217639
		KIT,DISP,STN COMMON PARTS	1	7241106
		ASSY,RAIL EXT.SET,O-RING BELT	1	7241108
KIT,T1 S2-900 O-RING CNVYR,3 STN	6112733			
		SCREW, M4X0.7 SOCKET FLAT X 12	16	388012
		SCREW, M4 X 0.7, SOCKET X 10	28	388027
		SENSOR,BOARD,LOW PROFILE	2	7209626
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX O-RING PULLEY	8	7214224
		BELT,ORING,3X2195,ESD	4	7214255
		ASSY,STOP PIN,S-9XX	2	7217639
		KIT,DISP,STN COMMON PARTS	1	7241106
		ASSY,RAIL EXT.SET,O-RING BELT	2	7241108
KIT,T1 S2-900 4MM BELT CNVYR,1 STN	6112734			
		SCREW, M4X0.7 SOCKET FLAT X 12	20	388012
		RETAINER,BELT,CMP	8	7213118
		BELT,FLAT,3.6X1.4X1350,ESD	4	7213124
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX 4MM BELT PULLEY	8	7214236
		KIT,DISP,STN COMMON PARTS	1	7241106
KIT,T1 S2-900 4MM BELT CNVYR,2 STN	6112736			
		SCREW, M4X0.7 SOCKET FLAT X 12	22	388012
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		SENSOR,BOARD,LOW PROFILE	1	7209626
		RETAINER,BELT,CMP	8	7213118
		BELT,FLAT 3.6X1.4X1850,ESD	4	7213125
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX 4MM BELT PULLEY	8	7214236
		ASSY,STOP PIN,S-9XX	1	7217639
		KIT,DISP,STN COMMON PARTS	1	7241106

		ASSY,RAIL EXT.SET,4MM BELT	1	7241107
KIT,T1 S2-900 4MM BELT CNVYR,3 STN	6112737			
		SCREW, M4X0.7 SOCKET FLAT X 12	24	388012
		SCREW, M4 X 0.7, SOCKET X 10	8	388027
		SENSOR,BOARD,LOW PROFILE	2	7209626
		RETAINER,BELT,CMP	8	7213118
		BELT,FLAT 3.6X1.4X2340,ESD	4	7213126
		INSERT,TOP,O-RING,S-920	2	7214221
		ASSY,S-9XX 4MM BELT PULLEY	8	7214236
		ASSY,STOP PIN,S-9XX	2	7217639
		KIT,DISP,STN COMMON PARTS	1	7241106
		ASSY,RAIL EXT.SET,4MM BELT	2	7241107
KIT,T1 S2-900 6MM BELT CNVYR,1 STN	6112738			
		SCREW, M4X0.7 SOCKET FLAT X 12	20	388012
		SCREW, M3X.05 FLAT	12	392120
		RETAINER,BELT,CMP	8	7213118
		INSERT,TOP,FLAT BLT,CHAIN,S920	2	7214220
		ASSY,S-9XX 6MM BELT PULLEY	8	7214226
		BELT,FLAT,5.7X1.4X1350,ESD	4	7214243
		KIT,DISP,STN COMMON PARTS	1	7241106
KIT,T1 S2-900 6MM BELT CNVYR,2 STN	6112739			
		SCREW, M4X0.7 SOCKET FLAT X 12	22	388012
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		SCREW, M3X.05 FLAT	12	392120
		SENSOR,BOARD,LOW PROFILE	1	7209626
		RETAINER,BELT,CMP	8	7213118
		INSERT,TOP,FLAT BLT,CHAIN,S920	2	7214220
		ASSY,S-9XX 6MM BELT PULLEY	8	7214226
		BELT,FLAT,5.7X1.4X1850	4	7214244
		ASSY,STOP PIN,S-9XX	1	7217639
		ASSY,RAIL EXT. SET,6MM BELT	1	7219179
		KIT,DISP,STN COMMON PARTS	1	7241106
KIT,T1 S2-900 6MM BELT CNVYR,3 STN	6112741			
		SCREW, M4X0.7 SOCKET FLAT X 12	24	388012
		SCREW, M4 X 0.7, SOCKET X 10	8	388027
		SCREW, M3X.05 FLAT	12	392120
		SENSOR,BOARD,LOW PROFILE	2	7209626
		RETAINER,BELT,CMP	8	7213118
		INSERT,TOP,FLAT BLT,CHAIN,S920	2	7214220
		ASSY,S-9XX 6MM BELT PULLEY	8	7214226
		BELT,FLAT,5.7X1.4X2350	4	7214245
		ASSY,STOP PIN,S-9XX	2	7217639
		ASSY,RAIL EXT. SET,6MM BELT	2	7219179
		KIT,DISP,STN COMMON PARTS	1	7241106
ASSY,MNT BRKT DOVETAIL,S2-9XX	7261979			
		MNT BRKT,BASE,DOVETAIL	1	7220157
		MNT BRKT,STOP PLATE	1	7244651
		SPRING,COMP,.24" OD X .16"LN	2	7243757
		SCREW, M3X.05 FLAT	2	392120
		WASHER, FLAT M5	1	388056
		SCREW,SHCS,M5X20,CLASS12.9,Z PL	1	7257831
		BRKT,SLOTTED SIDE CLAMP	1	7261985
KIT,STAGE,SPARE	7289672			
		TRANS STAGE,5MM,STEPPER MOTOR	1	7282010
		ADAPTER,DB15-M TO HD15-F,ADS	1	7282351
FRU KIT,CM LIGHT BEACON	7296781			
		SPACER, 5/16" X 3/4" ALUM.	4	7275054
		SCREW, M4X0.7, SOCKET CAP, X30	4	388034
		BEACON,60MM RAGB&ALARM W/CONN	1	7263560
ASSY,LED SYS LIGHT,12V,6"	7266340			
		PLUG-F,2P,CMT/LK	1	194711
		PIN,CMT/LK,14-20AWG,13A	2	7204650

		LABEL,SELF LAMINATING 1X2.25"	1	7216610
		LED,LENS,CLIPS,KIT,12V,6"	1	7266339
ASSY, HEIGHT SENSOR, MECH, S2	7224389			
		POLYBAG, 12"X18", 4 MIL	1	7279058
		TUBING,PU,BLK 5/32"OD	1	7294251
		SCREW, M3 X 0.5 SOCKET X 6	2	387979
		SCREW, M3 X 10MM, SOCKET CAP	2	387981
		HEATSHRINK,3/16",2:1,BLACK	1	6126525
		SOCKET,MICROFIT,20-24G,5A,30G	3	7202772
		PLUG-M,3S,MOLEX MICROFIT	1	7202794
		MOUNT, MECH HEIGHT SENOR, GT2	1	7224391
		SLEEVE, KEYENCE GT2 MHS, ADJ	1	7224392
		SENSOR, PNEU RETRACT, 12MM,GT2	1	7224393
		GUIDE, KEYENCE GT2 MHS	1	7224394
		AMPLIFIER, MHS, GT2-71N	1	7224396
		PROBE,.06IN BALL, M2.5,1IN LG	1	7224397
		FITTING, REDUC. UNION 1/8-5/32	1	7224398
		MODULE,RS-232C COM, DL-RS1A	1	7236978
		CABLE,LHS,KEY IL-30 TO MAIN	1	7254812
		DIN RAIL,SLOT,35x7.5x90mm	1	7254839
ASSY, BRKT, ADS+Z,S2	7282002			
		LUBRICANT, DRY FILM PASTE	1	382901
		SPACER, #8 X 1/8 ALUM.	1	387741
		CABLE TIE, 3/16" ROUND	1	387910
		SCREW, SOCKET HEAD M2.5X8 SST	3	7275115
		NUT, HEX M3 X 0.5	1	7242811
		WASHER, FLAT M3	1	387964
		SCREW, M3X5MM, SOCKET CAP	4	387978
		SCREW, M3 X 0.5 SOCKET X 8	4	387980
		SOCKET CAP SCREW, M3 X 12	2	387982
		SCREW,D M4X6,SS,SOC HEAD	6	7207192
		ASSY,L BRACKET+MAGNET,ADS+Z	1	6104105
		LABEL,.5 X 1.5	3	7279142
		SCREW,SOC CAP,M3X8MM,DIN 7984	4	7200233
		SCREW,M4 X 6MM,PHILIPS FLAT HD	4	7203340
		BRKT,MALE DOVETAIL,ADS	1	7240293
		ASSY,DOVETAIL,ADS,L	1	7264370
		ASSY,DOVETAIL,ADS,R	1	7264371
		SCREW,SOCKET HEAD,M2.5X4 SST	3	7267876
		PWA, SENSOR ADS-Z	1	7271100
		LINEAR STAGE,40X40MM,T=19MM	1	7278105
		MOUNT,MOTOR Y STAGE ADS-Z	1	7278117
		COVER,WIRES & MOTOR ADS+Z	1	7278122
		STANDOFF,M4X31X6HEX,M-F,AL	1	7278123
		LABEL,HZRD,FRM BELW,IS1054	1	7281981
		CABLE,ADS+Z,CNTRL,Z-AXIS,PCA	1	7281992
		INTERFACE PLATE,ADSZ,S2-9XX	1	7281997
		TRANS STAGE,5MM,STEPPER MOTOR	2	7282010
		MOTOR,LIN STEP,6.3UM/FS 2.1V	1	7282012
		PIN,LOCATING,3 X 5 X M2	10	7252944
KIT,S-910 CLAMPS	7220061			
		TUBING,PU,BLK 1/8"OD .079"ID	1	386953
		TUBING,PU,BLU 1/8"OD 1/16"ID	1	386956
		PLUG, ONE TOUCH	1	383428
		FLOW CONTROL 1/8"	4	7212093
		FITTING, REDUCER 1/4TBX1/8TB	2	387436
		FITTING,1/4"Y-1/8",QUICK-DISC	2	197668
		CABLE TIE,4",BLACK	1	382767
		NUT, HEX M3 X 0.5	2	7242811

		SCREW,M3X.5X25 SOCKET CAP	2	387985
		SCREW, M4 X 0.7, SOCKET X 10	2	388027
		SCREW,M4X0.7 BUTTON HEAD,X6	8	7226304
		NUT, HEX M5 X 0.8	4	388055
		SCREW, M5X0.8, SOCKET CAP, X12	4	388065
		NUT,SQUARE,M4,7X7X2	2	7207258
		LABEL,SELF LAMINATING 1X2.25"	10	7216610
		INSERT,LEVEL SCREW,LIFT TABLE	2	7218082
		ASSY,CLAMP,FRONT,S-910	1	7220062
		ASSY,CLAMP,REAR,S-910	1	7220063
		CLAMP,CONV,REAR,S-910	1	7220821
ASSY,PZD II PROGRAMMED	7283790			
		SCREW, M3 X 0.5 SOCKET X 6	4	387979
		LABEL,BLANK, FOR PLD	1	7275814
		PCA,PZD GEN 2	1	7252520
		LABEL,RISK,ELECTRIC SHOCK,SEMI	1	7280690
		COVER,PZD II,SHEET METAL	1	6124648
PCA,6-AXIS STEPPER,PROGRAMMED	7237011			
		PWA,6-AXIS STEPPER CONTROL	1	7237003
		LABEL,BLANK,COMPONENT,SMALL	1	7220558
FRU,HATCH,S1/SS-920 ESD POLY	6111715			
		ASSY,HATCH,ESD POLYCARB,S920	1	7210734
		SCREW, M6X8, SOCK CAP, SS	4	388098
		WASHER,5/16 USS FLAT,ST-ZINC	4	7267068
		NUT,HEX,5/16"-18,.5W.27H,188SS	2	7246593
KIT, FRU, LIGHT BOX, 40W VOF	6145920			
		BAG, SEALTOP 2X3, 2 MIL, W/WHT	4	382053
		BAG, SEALTOP 10 X 13, .002 MIL	1	382189
		CABLE TIE,4",BLACK	1	382767
		BOX,11X6.5X2 WITH CHERRY LOCKS	1	382827
		SCREW,M3X.5X25 SOCKET CAP	2	387985
		WASHER, FLAT M4	4	387998
		SCREW, M4 X 0.7, SOCKET CAP,X8	5	388026
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		ASSY,LIGHT BOX, 40W VOF	1	6145934
		SCREW, M4X0.7 SOCKET FLAT X 10	2	7245171
		BRKT, CAMERA & LASER, S2	1	7269839
FRU,MECHANICAL CABLES	6651924			
		CABLE,38.0FT MECH.GRADE 1	3	7211500
		FLAG,X HOME,S2	1	7254766
		SCREW, M3 X 10MM, SOCKET CAP	2	387981
		FLAG, Y-HOME, S2	1	7269311
		SCREW, M3 X 0.5 SOCKET X 8	2	387980
		PKG,CABLE,38.0FT MECH.GRADE 1	1	6655425
KIT,LIGHT,SQUARE,RED,32MM,1.2W	7224315			
		CABLE TIE,4",BLACK	1	382767
		SCREW, M3X6 BUTTON HEAD	4	7244697
		WASHER, FLAT M4	4	387998
		SCREW, M4 X 0.7, SOCKET X 10	4	388027
		SCREW, M4X0.7, BUTTON HEAD, X8	3	388040
		CABLE,R/B LIGHT SOURCE ADPTR	1	7213683
		BRKT,CCS 32 SQUARE LIGHT	1	7254799
		LIGHT,SQUARE,RED,32MM,1.2W	1	7254832
		KIT,DISPENSE TILE,FR4	1	7254959
KIT,IPC,FM,WIN10,S2,TSMC	6654754			
		IPC,C241X,W10 LTSC,1TB,M.2,2TB SSD	1	6147768
		TRAY,BOTTOM,PC DRAWER	1	7236434
		BUMPER, 0.23, GREY	8	7244905
		SLIDES,DRAWER-12IN	1	7212021
		SCREW,M4X0.7 BUTTON HEAD,X6	8	7226304
		TRAY,TOP,PC DRAWER,C241X	1	6654776

		BUMPER, 0.12, BLACK	4	7246600
		SCREW, M4X0.7, BUTTON HEAD, X8	4	388040
		Holder, Cable Tie, Large	1	7257526
		CLIP,CONDUIT,TUBING,21MM	1	7215970
		SCREW,M5-08X8 BUTTON HEAD	2	7242329
KIT,HI-RES CAMERA & LIGHT,RGB,S2-900	6114626			
		ASSY, HI-RES CAMERA & LIGHT,RGB,S2-900	1	6114627
		PWA,LED DRIVER 1.25A	1	7216705
		CABLE,RGB PWA TO 5CH CT ADAPTR	1	7254961
		CABLE,5CH CT TO 5CH CT ADAPTR	1	7254963
FRU,KIT,CABLES,S2-900	6654765			
		CABLE, SMEMA DOWNSTREAM EXT.	1	7251132
		CABLE,SMEMA UPSTREAM EXT.	1	7251133
		CABLE,920 X HOME SENSOR	1	7242776
		CABLE,Y HOME SENSOR	1	7226332
		CABLE,920 MOTOR EXTENSION	1	7220166
		CABLE,HI FLEX CAT6 SHIELDED,5M	1	7209607
		CABLE,T/C 8 PIN HEAT ADAPTER	1	7215470
		CABLE,AC HEATER	1	7226339
FRU,LAPTOP,S2-900	6131571			
		ASSY,S2-900 E14 GEN5 W10 LAPTOP	1	6112748
		COVER, WIRE, LAPTOP, CM, E14	1	6133106
		TRAY, LAPTOP, CM, E14	1	6133107
		CABLE,BRAIDED,LAPTOP GROUND	1	7254013
		CABLE-P, USB, 6FT,REVERSIBLE A TO B	1	6133114
		CABLE,LAPTOP AC POWER	1	7243488
		INDUCTOR,FERRITE,SNAPON,5MM DIA	2	7245964
		FERRITE,SNAP-ON,7MM DIA	1	7245729
		ADAPTOR,FTDI,RS232-USB	1	7253995
		WIRE MARKERS,10AWG,#6	2	6105102
		WIRE MARKERS,10AWG,#7	1	7257507
		LABEL,BLANK,SELF LAMINATE	1	7220555
		FABRIC,EMI,NI/CU,4"X42"	1	7254011
		CABLE TIE,4",BLACK	10	382767
		ADAPTER,USB TO ETHERNET	1	7296110
		HUB,USB,2.0,7 PORT	1	7296111
		CBL TIE,STD,BLACK,24",HK & LP	1	7296112
		CABLE,USB EXT,6FT,RIGHT ANGLE	1	7296808
		VELCRO,1" WIDTH,BLACK	1	7246604
FRU,CONVEYOR REBUILD,S2-900	6654760			
		PULLEY,3MM PITCH,44GRV,.25"BORE	1	7207856
		PULLEY,3MM PITCH,20GRV,6MMBORE	2	7207855
		NUT, HEX M5 X 0.8	1	388055
		WASHER, #10 BELLEVILLE, .19 ID	2	7269196
		SCREW,SHOULDER ROLLER CONVEYOR	2	7269197
		MOTOR,NEMA 23 STEPPER W/CONN	3	7263550
		CABLE,CONVEYOR MOTOR	2	7243552
		CABLE,CONVEYOR MOTOR	1	7243026
		SCREW, M4 X 0.7, SOCKET CAP,X8	14	388026
		BELT,3MM PITCH,1080MM	1	7209445
		PWA,HOME SENSOR	1	7207355
		CABLE,CONV.HOME SENSOR	1	7244669
		FLAG,HOME,CV2,X-1022	1	7207262
		FLAG,DUAL LANE,S-9X2	1	7218231

		SPACERS, 1/4OD, .166"ID	2	7213067
		SCREW, M4 X 0.7, SOCKET X 12	2	388029
FRU,KIT,ENCODER,S2-900	6654761			
		KIT,ENCODER CLAMPS(2 PCS)	1	388846
		ENCODER,OPTICAL,1um,6MHZ,3.0 M	1	6145016
		ENCODER,SCAL,8X600MM,50-REF,SS	1	6120478
		MOUNT,Z-ENCODER,Q4BC, S2	1	6148436
		SCREW,M2.5X12,SHCS	2	7239691
		CRADLE,ENCODER	1	7211512
		BAR,Y ENCODER,S2	1	7254763
		STIFFNER,Z-HEAD,S2	1	7254777
		TOOL,ENCODER STRIP INSTALL,FORTE	1	6115129
		TOOL, ENCODER SCALE APPLICATOR	1	6127949
KIT, FRU, NANO 1610,S2 MONOCLE	6109391			
		SCREW, M3X5MM, SOCKET CAP	8	387978
		CABLE,ADAPTER,NANO-CAMERA	1	6126314
		CABLE,ADAPTER,NANO-CAMERA	1	7290770
		CAMERA, NANO, 1610	1	7290774
KIT,FRU,NANO 1610 - LOOK UP,S2.	6657769			
		CAMERA, NANO, 1610	1	7290774
		CABLE, LOOK UP CMRA PWR NANO	1	6133662

Individual Part List

The following items are sold individually.

Part Description	Lookup Part Number
FIBER ARRAY DIFFUSED	196582
GENERATOR,VACUUM,PIAB M10	392234
ESR,UK,SCALE 0.01MG,20G,SPC,S2	6146097
POWER SUPPLY,600W,48VDC,SWITCH	7209471
SPRING,GAS 30LB,15.23"LONG	7210737
LID,FIDUCIAL SCALE CMP	7210756
PWA,LED DRIVER 1.25A	7216705
CLAMP,JET CLEAR,S-9XX	7218030
ASSY,CM CONVEYOR CNTRLR W/USB	7241302
CABLE,920 X HOME SENSOR	7242776
ENCODER,OPTICAL,1um,6MHZ,3.0M	6145016
COVER,QUARTZ,LHS,SHIELD,32mm	7254822
LASER,HS,200UM DOT,KEY IL-30	7254852
TILE,GLASS,XY OFFSET CAL	7254925
LENS, 25MM F1.4, "C"-MNT, 5G	7269305
PKG,BOOT,VAC .120 ID OLIVE	6655440
PKG,BELT,FLAT,5.7X1.4X1350,ESD	6655432
BEAMSPLITTER,VOF LIGHTBOX	7214512
CABLE,9XX CAMERA CONTROL SGNLS	7216763
O-RING, 1 7/8 OD X 1/16	381649