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DORAN SCALES REPLACEMENT PARTS LIST

JULY 2022

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Load Cells

BASE SIZE	SCALE CAP. (LB)	MODEL #	ALUMINUM LOAD CELL PART #	LOAD CELL CAP. (KG)	ALUM. LIST PRICE	SUPER PRECISION (V)	STAINLESS STEEL LOAD CELL PART #	SS LIST PRICE
	2	PC400-02	LCP22003-PC400	3	\$159	N/A	N/A	-
	5	PC400-05	LCP22005-PC400	5	\$159	N/A	N/A	-
	5	PC500-05	LCP22005-PC500	5	\$159	N/A	N/A	-
	10	PC400-10	LCP22010-PC400	10	\$159	N/A	N/A	-
	10	PC500-10	LCP22010-PC500	10	\$159	N/A	N/A	-
	20	PC400-20	LCP22015-PC400	15	\$159	N/A	N/A	-
	25	PC500-25	LCP22015-PC500	15	\$159	N/A	N/A	-
	50	PC500-50	LCP22030-PC500	30	\$159	N/A	N/A	-
	6	550-06	LCP22005	5	\$159	N/A	N/A	-
	12	550-12	LCP22010	10	\$159	N/A	N/A	-
	30	550-30	LCP22015	15	\$159	N/A	N/A	-
8" x 8"	2	DXL7002/88	LCP22003	3	\$159	\$179	N/A	-
8" x 8"	5	DXL7005/88	LCP22005	5	\$159	\$179	LCP13007	\$295
8" x 8"	10	DXL7010/88	LCP22010	10	\$159	\$179	LCP13007	\$295
8" x 8"	25	DXL7025/88	LCP22015	15	\$159	\$179	LCP13015	\$295
10" x 10"	2	DXL7002	LCP22003	3	\$159	\$179	N/A	-
10" x 10"	5	DXL7005	LCP22005	5	\$159	\$179	LCP13007	\$295
10" x 10"	10	DXL7010	LCP22010	10	\$159	\$179	LCP13007	\$295
10" x 10"	25	DXL7025	LCP22015	15	\$159	\$179	LCP13015	\$295
10" x 10"	50	DXL7050	LCP22030	30	\$159	\$179	LCP13030	\$295
12" x 12"	25	DXL8025	LCP42015	15	\$169	\$190	LCP1142015	\$295
12" x 12"	50	DXL8050	LCP42030	30	\$169	\$190	LCP1142030	\$295
12" x 12"	100	DXL8100	LCP42075	75	\$169	\$190	LCP1142075	\$295
15" x 15"	50	DXL9050	LCP42030	30	\$169	\$190	LCP1142030	\$295
15" x 15"	100	DXL9100	LCP42075	75	\$169	\$190	LCP1142075	\$295
15" x 15"	200	DXL9200	LCP42100	100	\$169	\$190	LCP1142100	\$295
18" x 18"	50	DMS3050	LCP60050	50	\$250	\$260	LCP920050	\$550
18" x 18"	50	DSP3050	LCP50050	50	\$250	N/A	N/A	-
18" x 18"	50	DSS3050	LCP60050	50	\$250	\$260	LCP920050	\$550
18" x 18"	50	DXL3050	LCP60050	50	\$250	\$260	LCP920050	\$550
18" x 18"	100	DMS3100	LCP60075	75	\$250	\$260	LCP920075	\$550
18" x 18"	100	DSP3100	LCP50075	75	\$250	N/A	N/A	-
18" x 18"	100	DSS3100	LCP60075	75	\$250	\$260	LCP920075	\$550
18" x 18"	100	DXL3100	LCP60075	75	\$250	\$260	LCP920075	\$550
18" x 18"	150	DSP3150	LCP50150	150	\$250	N/A	N/A	-
18" x 18"	150	DXL3150	LCP60150	150	\$250	\$260	LCP920150	\$550
18" x 18"	200	DSP3200	LCP50150	150	\$250	N/A	N/A	-
18" x 18"	250	DMS3250	LCP60150	150	\$250	\$260	LCP920150	\$550
18" x 18"	250	DSS3250	LCP60150	150	\$250	\$260	LCP920150	\$550
18" x 18"	300	DSP3300	LCP50300	300	\$250	N/A	N/A	-
18" x 18"	300	DXL3300	LCP60150	150	\$250	\$260	LCP920150	\$550

NOTE Part numbers for the super precision load cells are the aluminum part number with a "V" appended at the end of the aluminum load cell part number. For example LCP22003V.

Load Cells

BASE SIZE	SCALE CAP. (LB)	MODEL #	ALUMINUM LOAD CELL PART #	LOAD CELL CAP. (KG)	ALUM. LIST PRICE	SUPER PRECISION (V)	STAINLESS STEEL LOAD CELL PART #	SS LIST PRICE
18" x 18"	500	DMS3500	LCP60300	300	\$250	\$260	LCP920350	\$550
18" x 18"	500	DSS3500	LCP60300	300	\$250	\$260	LCP920350	\$550
18" x 24"	50	DMS4050	LCP60050	50	\$250	\$260	LCP920050	\$550
18" x 24"	50	DSP5050/1824	LCP50050	50	\$250	N/A	N/A	-
18" x 24"	50	DSS4050	LCP60050	50	\$250	\$260	LCP920050	\$550
18" x 24"	100	DMS4100	LCP60075	75	\$250	\$260	LCP920075	\$550
18" x 24"	100	DSP5100/1824	LCP50075	75	\$250	N/A	N/A	-
18" x 24"	100	DSS4100	LCP60075	75	\$250	\$260	LCP920075	\$550
18" x 24"	200	DSP5200/1824	LCP50150	150	\$250	N/A	N/A	-
18" x 24"	250	DMS4250	LCP60150	150	\$250	\$260	LCP920150	\$550
18" x 24"	250	DSS4250	LCP60150	150	\$250	\$260	LCP920150	\$550
18" x 24"	300	DSP5300/1824	LCP50300	300	\$250	N/A	N/A	-
18" x 24"	500	DMS4500	LCP60300	300	\$250	\$260	LCP920350	\$550
18" x 24"	500	DSP5500/1824	LCP50500	500	\$250	N/A	N/A	-
18" x 24"	500	DSS4500	LCP60300	300	\$250	\$260	LCP920350	\$550
18" x 24"	1000	DMS41000	LCP60500	500	\$250	\$260	LCP920500	\$550
18" x 24"	1000	DSP51000/1824	LCP51000	1000	\$250	N/A	N/A	-
18" x 24"	1000	DSS41000	LCP60500	500	\$250	\$260	LCP920500	\$550
24" x 24"	50	DMS5050	LCP60050	50	\$250	\$260	LCP920050	\$550
24" x 24"	50	DSP5050/2424	LCP50050	50	\$250	N/A	N/A	-
24" x 24"	50	DSS5050	LCP60050	50	\$250	\$260	LCP920050	\$550
24" x 24"	100	DMS5100	LCP60075	75	\$250	\$260	LCP920075	\$550
24" x 24"	100	DSP5100/2424	LCP50100	100	\$250	N/A	N/A	-
24" x 24"	100	DSS5100	LCP60075	75	\$250	\$260	LCP920075	\$550
24" x 24"	200	DSP5200/2424	LCP50150	150	\$250	N/A	N/A	-
24" x 24"	250	DMS5250	LCP60150	150	\$250	\$260	LCP920150	\$550
24" x 24"	250	DSS5250	LCP60150	150	\$250	\$260	LCP920150	\$550
24" x 24"	300	DSP5300/2424	LCP50300	300	\$250	N/A	N/A	-
24" x 24"	500	DMS5500	LCP60300	300	\$250	\$260	LCP920350	\$550
24" x 24"	500	DSP5500/2424	LCP50500	500	\$250	N/A	N/A	-
24" x 24"	500	DSS5500	LCP60300	300	\$250	\$260	LCP920350	\$550
24" x 24"	1000	DMS51000	LCP60500	500	\$250	\$260	LCP920500	\$550
24" x 24"	1000	DSP51000/2424	LCP501000	1000	\$250	N/A	N/A	-
24" x 24"	1000	DSS51000	LCP60500	500	\$250	\$260	LCP920500	\$550
Airline Baggage	300 or 500	Low Profile Baggage Scale	LCPB0075	75	\$180	N/A	N/A	-
11.8" x 15.7"	50	1200-MSP0050	LCPL6E050	50	\$250	N/A	N/A	-
11.8" x 15.7"	100	1200-MSP0100	LCPL6E100	100	\$250	N/A	N/A	-
15.7" x 19.7"	100	1200-MSP1100	LCPL6E3100	100	\$250	N/A	N/A	-
15.7" x 19.7"	250	1200-MSP1250	LCPL6E3150	150	\$250	N/A	N/A	-
19.7" x 23.6"	250	1200-MSP2250	LCPL6E3150	150	\$250	N/A	N/A	-
19.7" x 23.6"	500	1200-MSP2500	LCPL6E3300	300	\$250	N/A	N/A	-

Load Cell Shims and Bolts

PART NUMBER	DESCRIPTION	LIST PRICE
ENC0154-1	Lower Shim for 12" x 12", 15" x 15" series. 1.12"L x 1.37"W x 0.062" H	\$17
ENC0155-1	Upper Shim for 12" x 12", 15" x 15" series. 1.12"L x 1.37"W x 0.111" H	\$17
ENC0527-1	Shim for 8"x8", 10" x 10" series. 1"L x 1.63"W x 0.125" H Used on DXL7000 series bases as upper (two) and lower (one) shims. For bases with up overload stop, use as upper shim paired with ENC0545-1	\$17
ENC0736	Shim for 18" x 18", 18" x 24" and 24" x 24" series. 0.120 Stainless Steel	\$20
FST0005	Split Lock Washer, 1/4" For LC1042 Use with FST0053	\$0.30
Load Cell Bolts		
FST0053	Load cell bolt for 8" x 8", 10" x 10", 12" x 12", 15" x 15" load cells. M6 x 18 Stainless Steel	\$2
FST0273	Load cell bolt for 18" x 18", 18" x 24" and 24" x 24" series (1260 Stainless Steel equivalent) M8 x 1.25 x 25 Stainless Steel	\$2
FST0113	Load cell bolt for legacy 18" x 18", 18" x 24" and 24" x 24" bases. Screw 5/16 – 18 x 1" Hex Head, Stainless Steel	\$2

7400 Series

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0415	Legacy Main Board 110-240VAC Battery Power Supported	\$495
PCA0419	Units, Print, Over, Under Switch Board	\$55
Display Lens, Switch		
SUB0646	7400 Lens Replacement Kit Clear lens, red lens, and mounting hardware	\$85
SUB0513	Zero Switch Assembly – includes cable and PCB connector	\$95
Power Supplies, Batteries, Transformers, Power Cords		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
Gaskets, Housings		
ENC0604	Backplate for Meter Enclosure	\$120
SUB0438	Gasket and Screw Set, Rear Panel 2 standard, 2 cross-drilled 10-32 bolts, 4 rubber bonded metal washers and 1 rear gasket	\$25
SUB0665	Front Enclosure with lens and zero switch installed	\$350
CNT0019	Liquid-Tite Feed Thru For load cell, power cord and option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
Fuses		
FUS0019	Fuse for 110VAC and 220VAC battery powered boards	\$3
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-1	Knob, “U” Bracket Adjust Friction adjust knob with washer	\$10
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0455	ABR Attachment Bracket	\$110
SUB0417	14" Fixed Height Atlas Column	\$220

FC6300 and BC6500 Series

PART NUMBER	DESCRIPTION	LIST PRICE
Touchpanels		
SUB0819	Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$375
Gaskets, Housings, PowerCord		
SUB0686	Backplate assembly, includes all bulkhead connectors and power cord	\$450
SUB0829	Gasket and screw set	\$45
SUB0685	Front Enclosure with complete touchpanel assembly installed	\$575
WCB0249	Power Cord Shielded, 8ft. Long, 18/3 SITOW	\$45
CNT0019	Liquid-Tite Feed Thru for load cell and power cord	\$6
Fuse		
FUS0041	Fuse, 3.15A, 250V	\$3
Cable Assemblies		
WCB0256	Scanner Bulkhead Cable Assembly	\$90
WCB0257	Printer Bulkhead Cable Assembly	\$90
HDW0245	Cap for Ethernet Bulkhead Assembly	\$30
HDW0255	Ethernet Bulkhead Assembly	\$90
Scanner		
MSC0173	Heavy Duty Scanner for Serial Number FC0683 and higher	\$1,220
MSC0293	Heavy Duty Scanner for Serial Number FC0682 and lower	\$1,220

2200 Series

12 Screw enclosure with 0.8" LED Display

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0410	Main PCB Assembly, 100-240 VAC	\$415
Touchpanels		
SUB0868	Assembly Includes: overlay, switch, and installation instructions	\$90
Power Cords, Battery		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
SUB0853	Rechargeable Battery, with wire and terminals	\$85
Gaskets, Housings		
ENC0918	Backplate Rear Cover	\$120
SUB0847	Gasket & Screw Set: 10 standard screws, 2 cross-drilled screws, 12 rubber bonded metal washers and gasket	\$25
SUB0870	Front Enclosure with complete touchpanel assembly installed	\$250
CNT0019	Liquid-Tite Feed Thru For load cell, power cord & option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0852	Scale Veils – Pack of Three (3)	\$42
Fuses, Switches		
FUS0059	Fuse and fuse cover for PCA0410, 100-240 VAC	\$3.95
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-2	Knob, “U” Bracket Adjust two Friction adjust knobs with two washers	\$12
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0455	ABR Attachment Bracket	\$110
SUB0417	14" Fixed Height Atlas Column 10x10, 12x12 base	\$220
SUB0874	14" Fixed Height Atlas Column 15x15 base	\$220

2200CW Series

12 Screw enclosure with 0.8" LED Display

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0410	Main PCB Assembly, 100-240 VAC	\$415
Touchpanels		
SUB0869	Assembly Includes: overlay, switch, and installation instructions	\$90
Power Cords, Battery		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
SUB0853	Rechargeable Battery, with wire and terminals	\$85
Gaskets, Housings		
ENC0918	Backplate Rear Cover	\$120
SUB0847	Gasket & Screw Set: 10 standard screws, 2 cross-drilled screws, 12 rubber bonded metal washers and gasket	\$25
SUB0871	Front Enclosure with complete touchpanel assembly installed	\$250
CNT0019	Liquid-Tite Feed Thru For load cell, power cord & option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0852	Scale Veils – Pack of Three (3)	\$42
Fuses, Switches		
FUS0059	Fuse and fuse cover for PCA0410, 100-240 VAC	\$3.95
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-2	Knob, “U” Bracket Adjust two Friction adjust knobs with two washers	\$12
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0455	ABR Attachment Bracket	\$110
SUB0417	14" Fixed Height Atlas Column 10x10, 12x12 base	\$220
SUB0874	14" Fixed Height Atlas Column 15x15 base	\$220

4300 Series

12 Screw enclosure with 0.8" LED Display

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0410	Main PCB Assembly, 100-240 VAC	\$415
Touchpanels		
SUB0860	Assembly Includes: overlay, switch, and installation instructions	\$90
Power Cords, Battery		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
SUB0853	Rechargeable Battery, with wire and terminals	\$85
Gaskets, Housings		
ENC0918	Backplate Rear Cover	\$120
SUB0847	Gasket & Screw Set: 10 standard screws, 2 cross-drilled screws, 12 rubber bonded metal washers and gasket	\$25
SUB0861	Front Enclosure with complete touchpanel assembly installed	\$250
CNT0019	Liquid-Tite Feed Thru For load cell, power cord & option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0852	Scale Veils – Pack of Three (3)	\$42
Fuses, Switches		
FUS0059	Fuse and fuse cover for PCA0410, 100-240 VAC	\$3.95
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-2	Knob, “U” Bracket Adjust two Friction adjust knobs with two washers	\$12
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0455	ABR Attachment Bracket	\$110
SUB0417	14" Fixed Height Atlas Column 10x10, 12x12 base	\$220
SUB0874	14" Fixed Height Atlas Column 15x15 base	\$220

7000XL Series

12 Screw enclosure with 0.8" LED Display

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0410	Main PCB Assembly, 110-240 VAC	\$415
Touchpanels		
SUB0846	Assembly Includes: overlay, switch, and installation instructions	\$90
Power Cords, Battery		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
SUB0853	Rechargeable Battery, with wire and terminals	\$85
Gaskets, Housings		
ENC0918	Backplate Rear Cover	\$120
SUB0847	Gasket & Screw Set: 11 standard screws, 1 cross-drilled screw, 12 rubber bonded metal washers and gasket.	\$25
SUB0848	Front Enclosure with complete touchpanel assembly installed	\$250
CNT0019	Liquid-Tite Feed Thru For load cell, power cord & option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0852	Scale Veils – Pack of Three (3)	\$42
Fuses		
FUS0059	Fuse and fuse cover for PCA0410 (110-240 VAC)	\$3.95
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-2	Knob, “U” Bracket Adjust two Friction adjust knobs with two washers	\$12
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0455	ABR Attachment Bracket	\$110
SUB0417	14" Fixed Height Atlas Column 10x10, 12x12 base	\$220
SUB0874	14" Fixed Height Atlas Column 15x15 base	\$220

DS100 Series

PART NUMBER	DESCRIPTION	LIST PRICE
PCA0293	Main Board with Display, AC Powered	\$150
PCA0325	Baggage Main Board	\$200
PCA0359	Baggage Remote Display Board	\$175
SWI0136	Touchpanel Mounted to PC Board – NOT FOR USE WITH BAGGAGE SCALE	\$45
XFR0035	Wall Mount Transformer, 115VAC	\$42
ENC0846	U-Bracket	\$25
ENC0845	Load Cell Cover Plate	\$25
SUB0609	Adjustment Knobs and Washers Includes two adjustment knobs and two rubber bonded washers	\$20

DXL Series Bases

PART NUMBER	DESCRIPTION	LIST PRICE
DXL Series 8" x 8" and 10" x 10" Replacement Parts		
ENC0148	Platter, 10" x 10" Stainless Steel	\$95
ENC0902	Platter, 8" x 8" Stainless Steel	\$95
HDW0011	Bubble Level	\$8
SUB0417	14" Fixed Height Atlas Column	\$220
SUB0455	ABR Attachment bracket	\$110
SUB0004-3	Foot Assembly Set Rubber feet; S/S 10-24 screw, set of 6 Old Style	\$30
SUB0004-4	Foot Assembly Set Rubber feet; S/S M6 screw, set of 6 New Style	\$35
SUB0330-1	10" x 10" Spider Assembly 2 LB Stainless Steel	\$160
SUB0330-5	10" x 10" Spider Assembly 5 LB. Stainless Steel	\$160
SUB0330-3	10" x 10" Spider Assembly 25 AND 10 LB. Stainless Steel	\$160
SUB0330-4	10" x 10" Spider Assembly 50 LB. Stainless Steel	\$160
SUB0866-1	8" x 8" Spider Assembly 2, 5 LB Stainless Steel	\$160
SUB0866-2	8" x 8" Spider Assembly 10, 25 LB Stainless Steel	\$160
DXL Series 12" x 12" Replacement Parts		
ENC0151	Platter, 12" x 12" Stainless Steel	\$125
HDW0011	Bubble Level	\$8
SUB0417	14" Fixed Height Atlas Column	\$220
SUB0455	ABR Attachment bracket	\$110
SUB0004-3	Foot Assembly Set Rubber feet; S/S 10-24 x 1" screw, set of 6 Old Style	\$30
SUB0004-4	Foot Assembly Set Rubber feet; S/S M6 screw, set of 6 New Style	\$35
SUB0343-2	Spider Assembly, 50 and 100 LB Stainless Steel	\$200
DXL Series 15" x 15" Replacement Parts		
ENC0634	Platter, 15" x 15" Stainless Steel	\$150
HDW0011	Bubble Level	\$8
SUB0874	14" Fixed Height Atlas Column	\$220
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0004-3	Foot set of six 10-24; serial number range 100-8149	\$30
SUB0004-4	Foot set of six M6; serial number range 8150-9999	\$35
SUB0677	Foot set of six M8; serial number range 10,000 and higher	\$35
SUB0411-1	Spider Assembly, 50 LB Stainless Steel	\$225
SUB0411-2	Spider Assembly, 100 LB Stainless Steel	\$225
SUB0411-3	Spider Assembly, 200 LB Stainless Steel	\$225

DMS and DSS Series Bases

PART NUMBER	DESCRIPTION	LIST PRICE
DMS Series 18" X 18", 18" X 24", and 24" X 24" Replacement Parts		
DMS-TT	DMS Tower 36" High Painted Mild Steel with Handles	\$200
ENC0189MS	Platter 18" x 18" Painted Mild Steel	\$250
ENC0246MS	Platter 24" x 24" Painted Mild Steel	\$280
HDW0011	Bubble Level	\$8
HDW0263	Foot, Type 218 Stainless Steel 1/2-13 sold individually	\$25
HDW0079	Rubber Bumper Strip 1 ¼" x 8"; 8 strips needed for 18" x 24" and 10 strips needed for 24"x24"	\$10
HDW0159	Conductive Neoprene Pad Sold individually	\$10
DSS Series 18" X 18", 18" X 24", and 24" X 24" Replacement Parts		
ENC0189	Platter 18" x 18" Stainless Steel	\$250
ENC0126	Platter 18" x 24" Stainless Steel	\$275
ENC0246	Platter 24" x 24" Stainless Steel	\$300
HDW0011	Bubble Level	\$8
SUB0425	20" Fixed Height Atlas Column	\$295
SUB0426	30" Fixed Height Atlas Column	\$470
HDW0263	Foot, Type 218 Stainless Steel 1/2-13 sold individually	\$25
HDW0079	Rubber Bumper Strip 1 ¼" x 8"; 8 strips needed for 18" x 24" and 10 strips needed for 24" x 24"	\$10
HDW0159	Conductive Neoprene Pad Sold individually	\$10

PC-400 Series

PART NUMBER	DESCRIPTION	LIST PRICE
The following are for PC400 models with serial numbers NPC403000 and higher		
PCA0296	Main PCB Assembly	\$150
PCA0297	Power Supply PCB Assembly	\$50
WCB0160	RS-232 and Power Bulkhead Mount Connectors, Wire Harness and Power Board Connector Rubber plugs not included	\$40
XFR0039	Plug Mount Transformer 120 VAC plug mount transformer, 10' cord, UL/CSA Listed, Center positive For scales with serial numbers higher than NPC403000	\$40
XFR0038	Plug Mount Transformer 230 VAC plug mount transformer, 10' cord, UL/CSA Listed, Center positive For scales with serial numbers higher than NPC403000	\$40
WCB0153	Motherboard ribbon cable – 5 pin female to female	\$20
WCB0157	RS232 Cable – 9 pin female with phono-jack connector	\$15
The following are parts for PC400 models with serial number lower than NPC403000 or software rev 3.5 or lower.		
PCA0296	Main PCB Assembly	\$150
PCA0281	Power Supply PCB Assembly	\$50
XFR0035 / XFR0081	Plug Mount Transformer 120 VAC plug mount transformer, 10' cord, UL/CSA Listed, Center negative	\$42
WCB0149	RS-232 Cable - 9 pin female with RJ12 connector	\$15
The following are parts for ALL PC400 serial numbers		
BAT0013	Replacement Rechargeable Battery Pack	\$35
ENC0804	Platter 6 ½" x 6 ½" Stainless Steel	\$45
SUB0531	Foot Assembly Set of four feet	\$20
Touchpanels New Larger Display Window PC400		
SWI0154	Touchpanel – 20 LB capacity for SN: NPC405110 and higher. Replaced with SWI0211 once stock is used up	\$60
SWI0211	Touchpanel - Capacity Not Labelled	\$60

550 Series

PART NUMBER	DESCRIPTION	LIST PRICE
550OPT01	Wireless Charging Adapter 100-240 VAC, 50/60 Hz	\$91
550OPT02	Scale Foot	\$5.20
550OPT03	Overlay Graphics Layer	\$21.50
550OPT05	Switch Layer	\$11.75
550OPT04	Platter	\$44.25

1200 Series

PART NUMBER	DESCRIPTION	LIST PRICE
PCA0421	Main PCB Assembly	\$150
BAT0020	Rechargeable Battery Pack	\$40
ENC1035	U Bracket	\$30
SUB0880	Washers and knobs (2 ea)	\$20
ENC1034	Tower bracket for 7000XL indicator	\$30
SWI0218	Display overlay	\$20

Medical Products

PART NUMBER	DESCRIPTION	NET PRICE
DS1100		
SUB0707-1	Measurement arm and knob assembly	\$45
MSC0278	Measuring Tape	\$25
DS1125, DS1150		
ENC0950	Measurement Arm	\$25
DS4050		
XFR0082	Wall Mount Transformer, Center Positive	\$25
DS4100		
MSC0277	24" Ruler	\$30
SWI0146	Touch Panel	\$50
PCA0315	AC jack and USB Board	\$75
PCA0307	Main Board	\$125
XFR0049	Wall Mount Transformer, Center Negative	\$25
XFR0082	Wall Mount Transformer, Center Positive	\$25
HDW0291	Rubber Foot	\$20
DS4500		
MSC0277	24" Ruler	\$30
SWI0146	Touch Panel	\$50
PCA0315	AC jack and USB Board	\$75
PCA0329	Main Board	\$125
XFR0049	Wall Mount Transformer, Center Negative	\$25
XFR0082	Wall Mount Transformer, Center Positive	\$25
HDW0291	Rubber Foot	\$20
DS5100		
SWI0145	Touch Panel	\$70
MSC0265	Height Rod Assembly	\$110
MAT0005	Mat	\$45
HDW0378	Column Knob	\$20
HDW0321	Base Knob	\$20
SUB0815	Front cover, touchpanel and board	\$205
MSC0268	Battery Tray	\$30
DS6150		
MAT0009	Replacement Mat	\$45
XFR0082	Wall Mount Transformer	\$25
SWI0187	Touch Panel	\$40

Medical Products

PART NUMBER	DESCRIPTION	NET PRICE
DS7060		
HDW0379	Foot	\$25
MAT0008	Mat	\$55
SWI0187	Touch Panel	\$40
DS7060M	Indicator	\$200
XFR0082	Wall Mount Transformer, Center Positive	\$25
WCB0260	Homerun Cable	\$55
DS7100		
SWI0171	Touch Panel	\$75
ENC0861	Battery Tray	\$30
DS7100M	Indicator with Bracket	\$425
XFR0047	Wall Mount Transformer	\$40
PCA0314	Base Scale Module	\$250
PCA0390	Power Board	\$125
WCB0170	Base to Indicator Cable	\$95
LCPDS9100	Load Cell Set (4)	\$395
MAT0004	Mat	\$125
HDW0380	Wheel with Mounting Hardware	\$75
HDW0278	Foot	\$35
DS8030		
SUB0877	Adjustment Lever and Spacer	\$60
SWI0190	Touch Panel	\$40
DS8030M	Indicator	\$200
LCWCLC-125	Load Cell	\$195
XFR0082	Wall Mount Transformer, Center Positive	\$25
SUB0879	Foot	\$25
MSC0226	Wheel	\$60
DS8150		
ENC1037	Side Rail and Mounting Hardware	\$125
DS8150M	Indicator	\$200
XFR0082	Wall Mount Transformer, Center Positive	\$25
HDW0336	Locking Swivel Caster	\$60
SWI0187	Touch Panel	\$40
DS8150-LC-KIT	Load Cell	\$250
ENC1038	Footrest	\$125

Medical Products

PART NUMBER	DESCRIPTION	NET PRICE
DS9100		
SWI0172	Touch Panel	\$75
ENC0861	Battery Tray	\$30
MAT0002	Mat - Ramp	\$95
MAT0003	Mat - Ramp Magnet side with notch	\$95
MAT0001	Mat - Weighing surface	\$110
DS9100M	Indicator with Bracket	\$425
XFR0047	Wall Mount Transformer	\$40
PCA0314	Weigh Module	\$250
PCA0390	Power Board	\$125
WCB0169	Base to Indicator cable	\$95
LCPDS9100	Load Cell Set (4)	\$395
DS9100-RAMP	Ramp	\$310
HDW0381	Swivel Caster	\$75
HDW0382	Fixed Caster	\$75
HDW0383	Latch	\$60
HDW0278	Foot	\$35
DS2100		
DS2100-HR	Height Rod	\$75

LEGACY PRODUCTS
DORAN SCALES REPLACEMENT PARTS

2200, 2200B and 2200CW Series

4 screw enclosure

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0415	Legacy Main Board 110-240VAC battery power supported	\$495
Touchpanels		
SUB0635	2200 and 2200B Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$180
SUB0663	2200CW Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$180
Power Cords		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
Gaskets, Housings		
ENC0604	Backplate Rear Cover, Stainless Steel	\$110
ENC0585	Battery Bracket, mounts to enclosure backplate	\$35
SUB0438	Gasket and Screw Set: 2 standard, 2 cross-drilled screws, 4 rubber bonded metal washers and gasket	\$25
HDW0254	Breather Vent	\$10
SUB0872	Scale Veil Three Pack	\$54
MSC0164	WiFi Antenna	\$35
CNT0019	Liquid-Tite Feed Thru	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0639	2200 and 2200B Front Enclosure with complete touchpanel assembly installed	\$450
SUB0653	2200CW Front Enclosure with complete touchpanel assembly installed	\$450
Fuses		
FUS0019	Fuse for 110VAC and 220VAC battery powered boards	\$3
FUS0020	Fuse for 110VAC battery boards	\$3
FUS0021	Fuse for 220VAC boards	\$3
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-1	Knob, "U" Bracket Adjust One Friction adjust knob with washer	\$10
SUB0455	ABR Attachment bracket	\$110
SUB0417	14" Fixed Height Atlas Column	\$220

NOTE PCA0415 replacement mother board is a current PCA0410 design and software, shrunk to fit the four screw enclosure. It will support battery power and omits the support of:

- Wired Ethernet
- Wireless Ethernet
- Bluetooth
- USB
- Outputs / Relays

Refer to the latest product manual for setup instructions. Please contact support for more information.

4300 Series

4 screw enclosure

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0415	Legacy Main Board 110-240VAC Battery Power Supported (Replaces PCA0342)	\$495
Touchpanels		
SUB0566	Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$180
Batteries, Power Cords		
SUB0038-4	Internal Rechargeable Battery with wires and terminals	\$85
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
Gaskets, Housings		
ENC0604	Backplate Rear Cover, Stainless Steel	\$110
ENC0585	Battery Bracket, mounts to enclosure backplate	\$35
SUB0438	Gasket and Screw Set: 2 standard, 2 cross-drilled screws, 4 rubber bonded metal washers and gasket	\$25
ENC0586	Enclosure Backplate Expanded 1.0" Depth, For optional battery and internal relay configurations	\$95
SUB0398	Gasket and Screw Set for Battery Backplate: 2 standard, 2 cross-drilled screws, 4 rubber bonded metal washers and gasket.	\$25
HDW0254	Breather Vent	\$10
SUB0872	Scale Veil Three Pack	\$54
MSC0164	WiFi Antenna	\$35
CNT0019	Liquid-Tite Feed Thru	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0580	Front Enclosure with complete touchpanel assembly installed	\$450
Fuses		
FUS0019	Fuse for 110VAC and 220VAC battery powered boards	\$3
FUS0020	Fuse for 110VAC battery boards	\$3
FUS0021	Fuse for 220VAC boards	\$3
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-1	Knob, "U" Bracket Adjust One Friction adjust knob with washer	\$10
SUB0455	ABR Attachment bracket	\$110
SUB0417	14" Fixed Height Atlas Column	\$220

NOTE PCA0415 replacement mother board is a current PCA0410 design and software, shrunk to fit the four screw enclosure. It will support battery power and omits the support of:

- Wired Ethernet
- Wireless Ethernet
- Bluetooth
- USB
- Outputs / Relays

Refer to the latest product manual for setup instructions. Please contact support for more information.

7000XL Series

4 screw enclosure

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0415	Legacy Main Board 110-240VAC Battery Power Supported (Replaces PCA0346)	\$495
Touchpanels		
SUB0427	Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$180
Power Cords		
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$45
Gaskets, Housings		
ENC0604	Backplate Rear Cover	\$110
SUB0438	Gasket and Screw Set: 2 standard, 2 cross-drilled screws, 4 rubber bonded metal washers and gasket	\$25
SUB0441	Front Enclosure with complete touchpanel assembly installed	\$450
CNT0019	Liquid-Tite Feed Thru For load cell, power cord and option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0872	Scale Veil Three Pack	\$54
Fuses		
FUS0019	Fuse for 110VAC boards	\$3
FUS0021	Fuse for 220VAC boards	\$3
Knobs, Brackets		
ENC0624	U Bracket Tilt stand bracket	\$40
SUB0210-1	Knob, "U" Bracket Adjust One Friction adjust knob with washer	\$10
SUB0455	ABR Attachment bracket	\$110
SUB0417	14" Fixed Height Atlas Column	\$220

NOTE PCA0415 replacement mother board is a current PCA0410 design and software, shrunk to fit the four screw enclosure. It will support battery power and omits the support of:

- Wired Ethernet
- Wireless Ethernet
- Bluetooth
- USB
- Outputs / Relays

Refer to the latest product manual for setup instructions. Please contact support for more information.

8000 Series

PART NUMBER	DESCRIPTION	LIST PRICE
SWI0042	Touchpanel	\$180
SUB0038-3	Internal rechargeable battery with terminals and wires	\$95

NOTE *Parts discontinued when remaining inventory is sold.*

8000XL Series

4 screw enclosure

PART NUMBER	DESCRIPTION	LIST PRICE
Mother Boards		
PCA0415	Legacy Main Board 110-240VAC Battery Power Supported (Replaces PCA0348)	\$495
Touchpanels		
SUB0395	Touchpanel Assembly Includes: overlay, switch, and installation instructions	\$180
Batteries, Power Cords		
SUB0853	Rechargeable Battery, with wire and terminals	\$45
WCB0249	Power Cord Shielded, 8 ft. long, 18/3 SJTO	\$30
Gaskets, Housings		
ENC0586	Backplate Rear cover with cord wrap bracket (without battery bracket or battery)	\$95
ENC0585	Internal Battery Bracket	\$20
SUB0398	Gasket and Screw Set For Deep Backplate: 2 standard, 2 cross-drilled screws, 4 rubber bonded metal washers and gasket	\$25
SUB0397	Front Enclosure with complete touchpanel assembly installed	\$450
CNT0019	Liquid-Tite Feed Thru For load cell, power cord and option inputs	\$6
SUB0399	Liquid-Tite Plug for unused enclosure holes	\$8
SUB0872	Scale Veil Three Pack	\$54
HDW0254	Breather Vent Plug	\$10
Relays, Fuses		
FUS0019	Fuse for 220VAC battery powered boards	\$3
FUS0020	Fuse for 110VAC battery boards	\$3
Knobs, Brackets		
ENC0624	"U" Bracket Tilt Stand bracket	\$40
SUB0210-1	Knob, "U" Bracket Adjust One Friction adjust knob with Washer	\$10
SUB0455	ABR Attachment bracket	\$110
SUB0417	14" Fixed Height Atlas Column	\$220

NOTE PCA0415 replacement mother board is a current PCA0410 design and software, shrunk to fit the four screw enclosure. It will support battery power and omits the support of:

- Wired Ethernet
- Wireless Ethernet
- Bluetooth
- USB
- Outputs / Relays

Refer to the latest product manual for setup instructions. Please contact support for more information.

PC-500 Series

PART NUMBER	DESCRIPTION	LIST PRICE
PCA0374	Main and Display PCB Board – with small red switches mounted to raised board. Current style	\$150
PCA0326	Main and Display PCB Board with large white switches mounted directly to main board	\$150
PCA0328	PCB Power Board	\$35
XFR0035	Wall Mount Transformer, 115VAC	\$42
ENC0867	SS Platter	\$55
HDW0279	Knob for battery cover	\$4
ENC0881	Bottom Housing, battery cover not included	\$95
SUB0679	Leveling Feet (Pack of 4)	\$20
SWI0159	Touchpanel – 5 LB capacity. Replaced with SWI0212 once stock is used up	\$48
SWI0161	Touchpanel – 25 LB capacity. Replaced with SWI0212 once stock is used up	\$48
SWI0212	Touchpanel - Capacity Not Labelled	\$48
WCB0149	RS-232 Cable DB9 (Female) to RJ12 Connector	\$15