PS1X Price Computing Scale Technical Manual

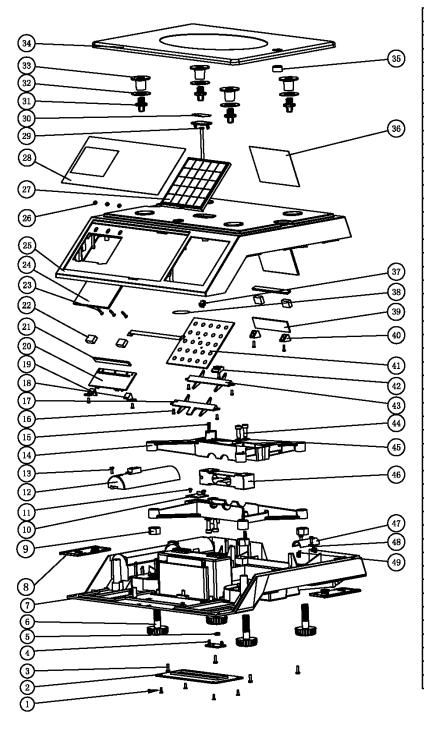
Pinnacle Technology Corp.

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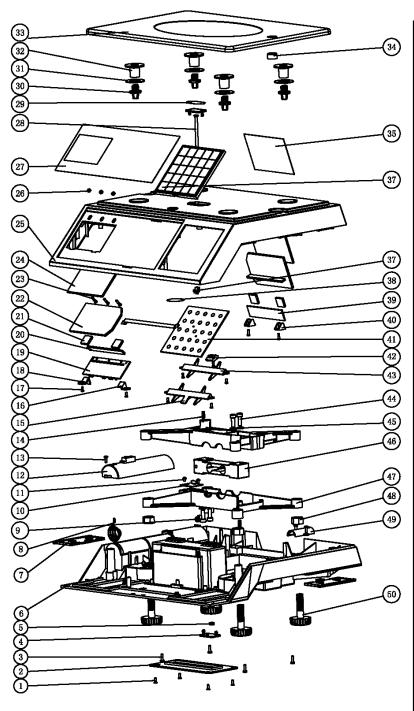
1 PS1X EXPLODED VIEWS

1.1 PS1XA



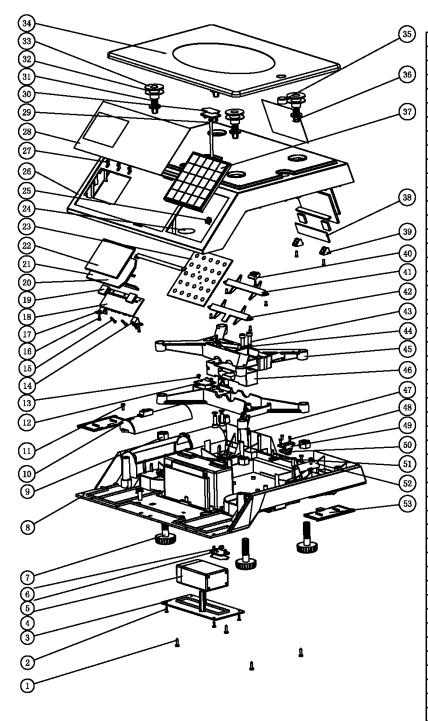
49	PS1-A-49	positive spring	1	
48	PS1-A-48	Negative spring	1	
47	PS1-A-47	No.5 battery jar bottom	1	
46	PS1-A-46	Sensor	1	
45	PS1-A-45	Spring washer M6.0	4	
44	PS1-A-44	Socket hexagon cap screw M6.0*25	4	
43	PS1-A-43	Key support bar 2	1	
42	PS1-A-42	button press block	1	
41	PS1-A-41	keyboard group	1	
40	PS1-A-40	customer display press block	2	
39	PS1-A-39	customer display group	1	
38	PS1-A-38	buzzer	1	
37	PS1-A-37	prevent cheating switch group	1	
36	PS1-A-36	Customer display	1	
35	PS1-A-35	Gradienter D14.8X8.3	1	
34	PS1-A-34	stainless steel platter	1	
33	PS1-A-33	pan locating pin	4	
32	PS1-A-32	Anti-insect slice	4	
31	PS1-A-31	adjustable bolt	4	
30	PS1-A-30	sealing fragile lable	1	
29	PS1-A-29	Machine tooth M4.0X78FMHC	1	
28	PS1-A-28	Store display + back up plate	1	
27	PS1-A-27	Silicon rubber keypads	1	
26	PS1-A-26	hexagon nut M2.5	3	
25	PS1-A-25	Upper cover	1	
24	PS1-A-24	LCD display	2	
23	PS1-A-23	Machine tooth screws 2.5X11PMHC	3	
22	PS1-A-22	LCD spacer	4	
21	PS1-A-21	conductive rubber BYS79X8X2.5B-0.1	2	
20	PS1-A-20	Main board group	1	
19	PS1-A-19	store display press block left	1	
18	PS1-A-18	store display press block right	1	
17	PS1-A-17	Key support bar 1	1	
16	PS1-A-16	tapping screw 2.6*6 PBHC	9	
15	PS1-A-15	Socket hexagon cap screw M4.0*12H0	2	
14	PS1-A-14	aluminum alloy post	2	
13	PS1-A-13	tapping screw 3*8PBHC	4	
12	PS1-A-12	No. 1 battery jar bottom	1	
11	PS1-A-11	Machine tooth screws 2.5X4PWCTTHZN	2	
10	PS1-A-10	HX710-AD board group	1	
9	PS1-A-9	hexagon nut M10	4	
8	PS1-A-8	dry battery cover	2	
7	PS1-A-7	Low cover	1	
6	PS1-A-6	scale pads	4	
5	PS1-A-5	Nut M4.0	1	
4	PS1-A-4	sealing cover	2	
3	PS1-A-3	Machine tooth screws 3.0*12	4	
2	PS1-A-2	storage battery cover	4	
1	PS1-A-1	sunk screw 2.6X8	4	
NO.	Part No.	Part name	Qty	Remark

1.2 PS1XB



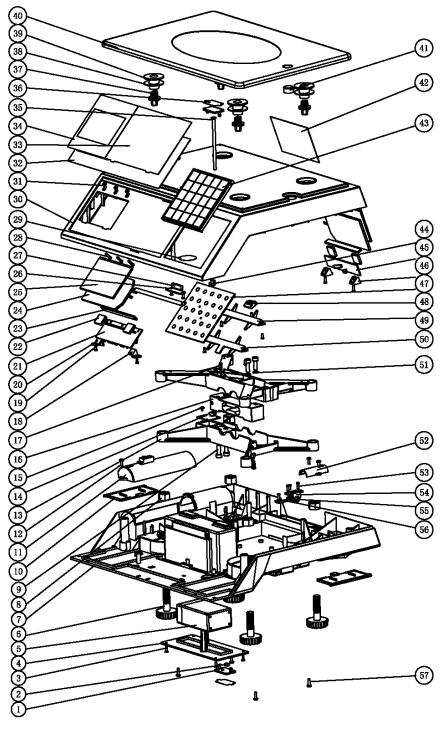
50	PS1-B-50	Scale pads	1	
49	PS1-B-49	No.5 battery jar bottom	1	
48	PS1-B-48	hexagon nut M10	4	
47	PS1-B-47	aluminum alloy post	2	
46	PS1-B-46	sensor	1	
45	PS1-B-45	Spring washer M6.0	4	
44	PS1-B-44	Socket hexagon cap screw M6.0*25	4	
43	PS1-B-43	Key support bar 2	1	
42	PS1-B-42	Button press block	1	
41	PS1-B-41	keyboard group	1	
40	PS1-B-40	customer display press block	2	
39	PS1-B-39	customer display board group	1	
38	PS1-B-38	Buzzer D27	1	
37	PS1-B-37	prevent cheating switch group	1	
36	PS1-B-36	silicon rubber keypads	1	
35	PS1-B-35	customer display	1	
34	PS1-B-34	gradienter D14.8X8.3	1	
33	PS1-B-33	stainless steel platter	1	
32	PS1-B-32	pan locating pin	4	
31	PS1-B-31	anti-insect slice	4	
30	PS1-B-30	adjustable bolts	4	
29	PS1-B-29	sealing fragile label	1	
28	PS1-B-28	Machine tooth screws M4.0X78FMHC	1	
27	PS1-B-27	Store display + back up plate	1	
26	PS1-B-26	hexagon nut OM2.5	3	
25	PS1-B-25	Upper cover	1	
24	PS1-B-24	LCD	2	
23	PS1-B-23	Machine tooth screws 2.5X11PMHC	3	
22	PS1-B-22	back light group	2	
21	PS1-B-21	PT1rubber pads 15*15*T3	4	
20	PS1-B-20	Conductive rubber BYS79X8X2.5B-0.1	2	
19	PS1-B-19	Main board group	1	
18	PS1-B-18	store display press block left	1	
17	PS1-B-17	self tapping screw 2.6*6PBHC	9	
16	PS1-B-16	store display press block right	1	
15	PS1-B-15	Key support bar 1	1	
14	PS1-B-14	Socket hexagon cap screw M4.0*12H0	2	
13	PS1-B-13	self tapping screw 3*8PBHC	4	
12	PS1-B-12	No.1 battery jar bottom	1	
11	PS1-B-11	Machine tooth screws 2.5X4PWCTTHZN	2	
10	PS1-B-10	HX710-AD board group	1	
9	PS1-B-9	positive spring	1	
8	PS1-B-8	negative spring	1	
7	P\$1-B-7	dry battery cover	2	
6	PS1-B-6	lower cover	1	
5	P\$1-B-5	Nut M4.0	1	
4	PS1-B-4	sealing cover	2	
3	PS1-B-3	Socket hexagon cap screw M4.0*12H0	4	
2	PS1-B-2	PS1 A/B storage battery cover	1	
1	PS1-B-1	sunk screw 2.6X8FBH0	4	
S/N	Code	Name	Num.	Remark

1.3 PS1XC



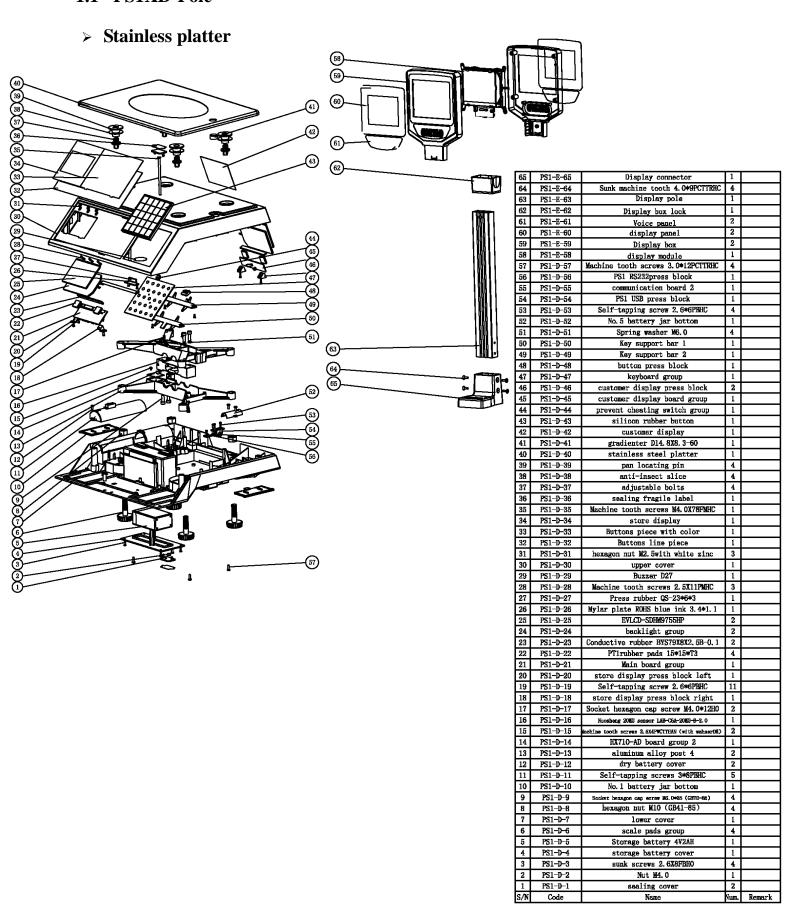
53	PS1-C-53	dry battery cover	2	
52	PS1-C-52	No.5 battery jar bottom	1	
51	PS1-C-51	PS1 RS232 press block	1	
50	PS1-C-50	communication board group	1	
49	PS1-C-49	PS1 USB press block	1	
48	PS1-C-48	self-tapping screw 2.6*6PBHC	4	
47	PS1-C-47	Socket hexagon cap screw M4.0*12H0	2	
46	PS1-C-46	sensor	1	
45	PS1-C-45	aluminum alloy post	2	
44	PS1-C-44	Spring washer M6.0	4	
43	PS1-C-43	Socket hexagon cap screw M6.0*25	4	
42	PS1-C-42	Key support bar 1	1	
41	PS1-C-41	Key support bar 2	1	
40	PS1-C-40	button press block	1	
39	PS1-C-39	customer display press block	2	
38	PS1-C-38	customer display board group	1	
37	PS1-C-37	silicon rubber button	1	
36	PS1-C-36	customer display	1	
35	PS1-C-35	gradienter	1	
34	PS1-C-34	stainless steel platter	1	
33	PS1-C-33	pan locating pin	4	
32	PS1-C-32	anti-insect slice 4	4	
31	PS1-C-31	Adjustable bolts	4	
30	PS1-C-30	Sealing fragile label	1	
29	PS1-C-29	Machine tooth screws M4.0X78FMHC	$\frac{1}{1}$	
28	PS1-C-28	Store display + back up plate	1	
27	PS1-C-27	hexagon nut M2.5	3	
26	PS1-C-261	Upper cover	1	
25	PS1-C-25	prevent cheating switch group	1	
24	PS1-C-24	Buzzer D27	1	
23	PS1-C-23	keyboard group	1	
22	PS1-C-22	LCD	2	
21	PS1-C-21	back light group	2	
20	PS1-C-20	Conductive rubber BYS79X8X2.5B-0.1	2	
19	PS1-C-19	PT1 rubber pads	4	
18	PS1-C-18	Main board group	1	
17	PS1-C-17	store display press block right	1	
16	PS1-C-16	self-tapping screw 2.6*6PBHC	9	
15	PS1-C-15	Machine tooth screws 2.5X11PMHC	3	
14	PS1-C-14	store display press block left	1	
13	PS1-C-13	Machine tooth screws 2.5X4PWCTTHZN	2	
12	PS1-C-12	HX710-AD board group 2	1	
11	PS1-C-11	self-tapping screw 3*8PBHC	5	
10	PS1-C-10	No. 1 battery jar bottom	1	
9	PS1-C-9	hexagon nut M10	4	
8	PS1-C-8	Lower cover	1	
7	PS1-C-7	scale pads group	4	
6	PS1-C-6	Nut M4.0	1	
5	PS1-C-5	sealing cover	2	
4	PS1-C-4	Storage battery 4V2AH	1	
3	PS1-C-3	PS1 C/D storage battery cover	1	
-		sunk screw 2.6X8FBH0	4	
1	PS1-C-2 PS1-C-1		4	
-		Machine tooth screws 3.0*12PCTTRHC		Dow1-
S/N	Code	Name	Num	Remark

1.4 PS1XD



ST					
S6	Ш				
55	57			4	
FSI	-		-	_	
S3 PS1-D-53 Self-tapping screw 2.6*6PBHC 4	-			_	
52 PSI-D-52 No.5 battery jar bottom 1	-				
Description Spring washer MG. 0	\vdash			_	
SO	-			_	
49 PSI-D-49 Rey support bar 2	-				
### PS1-D-48 button press block 1 ### PS1-D-47 keyboard group 1 ### Reyboard group	-			-	
47	-			-	
46 PS1-D-46 customer display press block 2 45 PS1-D-45 customer display board group 1 44 PS1-D-44 prevent cheating switch group 1 43 PS1-D-43 silicon rubber button 1 42 PS1-D-42 customer display 1 41 PS1-D-41 gradienter D14.8X8.3-60 1 40 PS1-D-40 stainless steel platter 1 39 PS1-D-39 pan locating pin 4 38 PS1-D-38 anti-insect slice 4 37 PS1-D-36 sealing fragile label 1 36 PS1-D-36 sealing fragile label 1 37 PS1-D-36 sealing fragile label 1 38 PS1-D-38 anti-insect slice 4 39 PS1-D-36 sealing fragile label 1 30 PS1-D-31 Machine tooth screws M4.0X78FMHC 1 31 PS1-D-32 Buttons piece with color 1 32 PS1-D-32 Buttons line piece 1 33 PS1-D-33 Buttons piece with color 1 30 PS1-D-30 upper cover 1 31 PS1-D-31 hexagon nut M2.5with white zinc 3 30 PS1-D-30 upper cover 1 29 PS1-D-29 Buzzer DZ7 1 28 PS1-D-29 Machine tooth screws 2.5X11PMHC 3 27 PS1-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 26 PS1-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 27 PS1-D-27 Press rubber QS-23#6*3 1 28 PS1-D-28 Conductive rubber BYS79X8X2.5B-0.1 2 29 PS1-D-20 store display press block left 1 20 PS1-D-21 Main board group 1 20 PS1-D-20 store display press block left 1 21 PS1-D-18 store display press block left 1 22 PS1-D-16 Nuoshans 208G sensor Lid-C6A-208C-B-2.0 1 23 PS1-D-16 Nuoshans 208G sensor Lid-C6A-208C-B-2.0 1 24 PS1-D-16 Nuoshans 208G sensor Lid-C6A-208C-B-2.0 1 25 PS1-D-16 Nuoshans 208G sensor Lid-C6A-208C-B-2.0 1 27 PS1-D-11 Self-tapping screw 2.6*6PPBC 5 28 PS1-D-12 dry battery cover 2 29 PS1-D-10 No.1 battery jar bottom 1 29 PS1-D-11 Self-tapping screw 3.4*8PBHC 5 20 PS1-D-10 No.1 battery jar bottom 1 21 PS1-D-11 Self-tapping screw 3.4*BPBHC 5 21 PS1-D-10 No.1 battery cover 1 22 PS1-D-10 Scoket bexagon cap screw M5.0*26 (GST0-SS) 4 24 PS1-D-16 Scoket bexagon cap screw M5.0*26 (GST0-SS) 4 25 PS1-D-16 Scoket bexagon cap screw S.0*26 (GST0-SS) 4 26 PS1-D-6 Scoket bexagon cap screw S.0*26 (GST0-SS) 4 27 PS1-D-17 Socket bexagon cap screw S.0*26 (GST0-SS) 4 28 PS1-D-2 Sunk screws 2.6*8FBHO 4 29 PS1-D-1 Sealing cover 2	-		-	-	
45 PS1-D-45 customer display board group 1 44 PS1-D-44 prevent cheating switch group 1 43 PS1-D-43 silicon rubber button 1 42 PS1-D-42 customer display 1 41 PS1-D-41 gradienter DI4. 8XB. 3-60 1 40 PS1-D-40 stainless steel platter 1 39 PS1-D-39 pan locating pin 4 38 PS1-D-38 anti-insect slice 4 37 PS1-D-37 adjustable bolts 4 36 PS1-D-36 seeling fragile label 1 35 PS1-D-35 Machine tooth screws M4.0X78FMHC 1 36 PS1-D-35 Machine tooth screws M4.0X78FMHC 1 37 PS1-D-35 Machine tooth screws M4.0X78FMHC 1 38 PS1-D-33 Buttons piece with color 1 39 PS1-D-33 Buttons piece with color 1 30 PS1-D-30 upper cover 1 31 PS1-D-31 hexagon nut M2.5with white zinc 3 30 PS1-D-30 upper cover 1 31 PS1-D-30 Buzzer D27 1 28 PS1-D-29 Buzzer D27 1 28 PS1-D-29 Buzzer D27 1 29 PS1-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 25 PS1-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 25 PS1-D-25 EVLCD-SDHM9765HP 2 24 PS1-D-24 backlight group 2 25 PS1-D-25 Conductive rubber BYS79X8X2.5B-0.1 2 27 PS1-D-20 store display press block left 1 38 PS1-D-10 Self-tapping screw 2.6*6PBHC 11 39 PS1-D-10 Self-tapping screw 2.6*6PBHC 11 30 PS1-D-10 Self-tapping screw 2.6*6PBHC 11 31 PS1-D-11 Sclf-tapping screw 2.6*6PBHC 5 32 PS1-D-15 fackine tooth screws 2.5XPRCTHNN (with wahser06) 2 34 PS1-D-16 Nooshens 2086 sensor LAD-CAR-208C-B-2.0 1 35 PS1-D-17 Socket hexagon cap screw M4.0*1216 2 36 PS1-D-16 No.1 battery jar bottom 1 37 PS1-D-17 Socket hexagon cap screw M8.0*26 (GB70-GB7) 4 38 PS1-D-18 Hexagon nut M10 (GB41-BS) 4 39 PS1-D-10 No.1 battery jar bottom 1 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 No.1 battery jar bottom 1 39 PS1-D-10 No.1 battery pare bottom 1 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 No.1 battery jar bottom 1 39 PS1-D-10 Scoket hexagon cap screw M8.0*26 (GB70-GB7) 4 39 PS1-D-10 Scoket baxagon cap screw M8.0*26 (GB70-GB7) 4 39 PS	-			_	
44	-				
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42 PS1-D-42 customer display 41 PS1-D-41 gradienter D14.8X8.3-60 40 PS1-D-40 stainless steel platter 139 PS1-D-39 pan locating pin 4 38 PS1-D-38 anti-insect slice 4 37 PS1-D-37 adjustable bolts 4 36 PS1-D-36 sealing fragile label 1 36 PS1-D-36 Machine tooth screws M4.0X78PMHC 1 37 PS1-D-35 Machine tooth screws M4.0X78PMHC 1 38 PS1-D-35 Machine tooth screws M4.0X78PMHC 1 39 PS1-D-35 Machine tooth screws M4.0X78PMHC 1 30 PS1-D-30 Buttons piece with color 1 31 PS1-D-31 hexagon nut M2.5with white zinc 1 PS1-D-31 hexagon nut M2.5with white zinc 1 PS1-D-30 upper cover 1 PS1-D-30 upper cover 1 PS1-D-29 Buzzer D27 2 PS1-D-29 Buzzer D27 2 PS1-D-29 Buzzer D27 2 PS1-D-20 Machine tooth screws 2.5X11PMHC 3 PS1-D-26 Mylar plate ROHS blue ink 3.4*1.1 2 PS1-D-25 EVLCD-SDHM9755HP 2 Bucklight group 2 PS1-D-22 PT1rubber pds 15*15*T3 2 PS1-D-22 PT1rubber pds 15*15*T3 2 PS1-D-22 PS1-D-22 PT1rubber pds 15*15*T3 2 PS1-D-21 Main board group 2 PS1-D-20 store display press block left 1 PS1-D-19 Self-tapping screw 2.6*6PBHC 1 PS1-D-19 Self-tapping screw 2.6*6PBHC 1 PS1-D-19 Scoket hexagon cap screw M4.0*12H0 2 PS1-D-10 No.1battery jar bottom 1 PS1-D-11 HAX710-AD board group 2 1 PS1-D-12 dry battery cover 1 PS1-D-11 Sclf-tapping screws 3*8PBHC 5 PS1-D-12 dry battery gover 1 PS1-D-13 aluminum alloy post 4 2 PS1-D-14 HX710-AD board group 2 1 PS1-D-15 Socket hexagon cap screw M6.0*26 (G370-85) 4 8 PS1-D-16 No.1battery jar bottom 1 PS1-D-17 Socket bexagon nut M10 (GB41-85) 4 8 PS1-D-8 hexagon nut M10 (GB41-85) 4 9 PS1-D-6 Scale pads group 4 PS1-D-6 Scale pads group 5 PS1-D-6 Scoket bexagon screw M6.0*26 (G370-85) 4 9 PS1-D-6 Scoket bexagon scap screw M6.0*26 (G370-85) 4 9 PS1-D-10 No.1 battery jar bottom 1 PS1-D-10 Socket bexagon scap screw M6.0*26 (G370-85) 4 1 PS1-D-10 Socket bexagon scap screw M6.0*26 (G370-85) 4 1 PS1-D-10 Socket bexagon scap screw M6.0*26 (G370-85) 4 1 PS1-D-10 Socket bexagon scap screw M6.0*26 (G370-85) 4 1 PS1-	-			_	
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39 PS1-D-39 pan locating pin 4	_			_	
38	-			_	
37 PSI-D-37 adjustable bolts 4 36 PSI-D-36 sealing fragile label 1 35 PSI-D-36 sealing fragile label 1 36 PSI-D-36 sealing fragile label 1 37 PSI-D-37 Machine tooth screws M4.0X78FMHC 1 38 PSI-D-32 Buttons piece with color 1 39 PSI-D-32 Buttons line piece 1 30 PSI-D-31 hexagon nut M2.5with white zinc 3 30 PSI-D-30 upper cover 1 29 PSI-D-29 Buzzer D27 1 28 PSI-D-29 Buzzer D27 1 28 PSI-D-28 Machine tooth screws 2.5X11PMHC 3 27 PSI-D-27 Press rubber QS-23*6*3 1 26 PSI-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 25 PSI-D-25 EVICD-SDHM9755HP 2 24 PSI-D-24 backlight group 2 23 PSI-D-23 Conductive rubber BYS79X8X2.5B-0.1 2 22 PSI-D-22 PTIrubber pads 15*15*T3 4 21 PSI-D-21 Main board group 1 20 PSI-D-20 store display press block left 1 19 PSI-D-19 Self-tapping screw 2.6*6PBHC 11 18 PSI-D-18 store display press block right 1 17 PSI-D-17 Socket hexagon cap screw M4.0*12H0 2 16 PSI-D-16 Muosheng 2006 sensor LAB-C6A-200C-B-2.0 1 18 PSI-D-15 dachine tooth screws 2.5X4PKTHNN (with wahser06) 2 11 PSI-D-11 Self-tapping screw 2 1 12 PSI-D-12 dry battery cover 2 11 PSI-D-11 Self-tapping screws 3*8PBHC 5 10 PSI-D-10 No.1 battery jar bottom 1 1 PSI-D-10 No.1 battery jar bottom 1 2 PSI-D-5 Scokat beragon cap screw M5.0*25 (G370-85) 4 2 PSI-D-6 Scokat beragon cap screw M5.0*25 (G370-85) 4 3 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 4 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 5 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 6 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 7 PSI-D-7 Lower cover 1 8 PSI-D-8 Storage battery 4V2AH 1 9 PSI-D-1 Self-D-9 Scokat beragon nut M10 (GB41-85) 4 1 PSI-D-1 Scokat beragon nut M10 (GB41-85) 4 1 PSI-D-1 Scokat beragon nut M10 (GB41-85) 4 2 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 4 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 5 PSI-D-6 Scokat beragon nut M10 (GB41-85) 4 7 PSI-D-7 Lower cover 1 8 PSI-D-8 Scokat beragon nut M10 (GB41-85) 4 9 PSI-D-10 Scokat beragon nut M10 (GB41-85) 4 1 PSI-D-10 Scokat beragon nut M10 (GB41-85) 4 1 PSI-D-10 Scokat beragon nut M10 (GB41-85) 4 1 PSI-D-10 Scokat beragon nut M10 (GB	-			-	
36 PSI-D-36 sealing fragile label 1 35 PSI-D-35 Machine tooth screws M4.0X78FMHC 1 34 PSI-D-34 store display 1 33 PSI-D-33 Buttons piece with color 1 32 PSI-D-32 Buttons line piece 1 31 PSI-D-31 hexagon nut M2.5with white zinc 3 30 PSI-D-30 upper cover 1 29 PSI-D-30 upper cover 1 29 PSI-D-29 Buzzer D27 1 27 28 PSI-D-29 Machine tooth screws 2.5X11PMHC 3 27 PSI-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 25 PSI-D-26 Mylar plate ROHS blue ink 3.4*1.1 1 25 PSI-D-25 EVLCD-SDHM9755HP 2 24 PSI-D-24 backlight group 2 23 PSI-D-23 Conductive rubber BYS79X8X2.5B-0.1 2 22 PSI-D-22 PTIrubber pads 15*15*T3 4 21 PSI-D-21 Main board group 1 20 PSI-D-20 store display press block left 1 1 1 1 1 1 1 1 1	-			_	
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31 PS1-D-31	33		Buttons piece with color	1	
30 PS1-D-30 upper cover 1	32	PS1-D-32	Buttons line piece	1	
PS1-D-29	31	PS1-D-31	hexagon nut M2,5with white zinc	3	
28	30	PS1-D-30	upper cover	1	
27	29	PS1-D-29	Buzzer D27	1	
26	28	PS1-D-28	Machine tooth screws 2.5X11PMHC	3	
25	27	PS1-D-27	Press rubber QS-23*6*3	1	
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19	21	PS1-D-21		1	
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16	18	PS1-D-18	store display press block right	1	
15	17		Socket hexagon cap screw M4.0*12H0	2	
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10	12	PS1-D-12	dry battery cover	2	
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3 PS1-D-3 sunk screws 2.6X8FBH0 4 2 PS1-D-2 Nut M4.0 1 1 PS1-D-1 sealing cover 2	5	PS1-D-5	Storage battery 4V2AH	1	
2 PS1-D-2 Nut M4.0 1 1 PS1-D-1 sealing cover 2	4	PS1-D-4	storage battery cover	1	
1 PS1-D-1 sealing cover 2	3	PS1-D-3	sunk screws 2.6X8FBH0	4	
	2	PS1-D-2	Nut M4.0	1	
S/N Code Name Num. Remark	1	PS1-D-1	sealing cover	2	
	S/N	Code	Name	Num.	Remark

1.1 PS1XD-Pole



2 ERROR CODE WARNING

ERROR 'HLb': when the battery voltage is in warning voltage (3.1 V) and screen displays 'HLb' words, which means current electricity is about to ran out and can last a very short time.

ERROR 'LLb': when the battery voltage is in power off voltage (2.9V, scale will power off itself automatically when screen displays 'LLb' words.

When the scale is in power on status and screen displays 'LLb' words accompanied by tick sound and then power off automatically. which means scale is out of work already and is needed to change battery immediately.

3 SEALING OPERATION METHOD and ACCELERATION of GRAVITY ADJUSTMENT

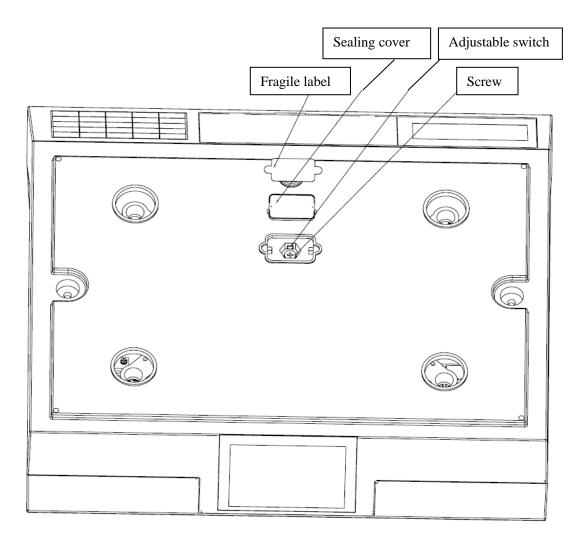
Gravity acceleration compensation value can't be adjusted directly after the PS1X price computing scale adopts sealing protection. If needs to adjust the gravity acceleration, you must destroy the sealing.

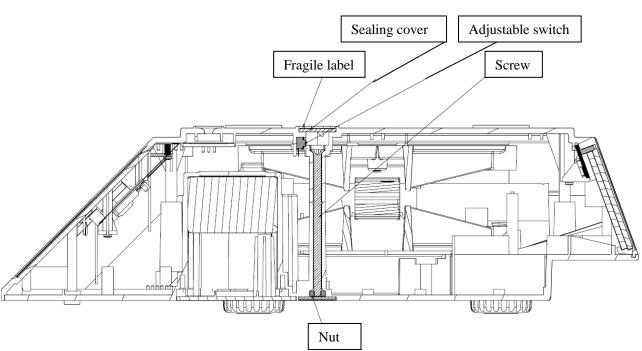
Our company adopts environmental label sealing, only needs to destroy the fragile label sealing to startup the amending mode, do not need to disassemble the cover.

The operating steps of adjusting the acceleration of gravity A/D value and Zero full weight learning are as follows:

3.1 Destroy the sealing

- 1) Destroy the fragile label sealing
- 2) Open the plastic sealing cover.
- 3) Only use the sharp-pointed instrument such as pen point to touch the adjustable switch lightly can adjust the acceleration of gravity A/D value and zero full weight learning.
- 4) What you need to do is breaking the label based on the adjustment and do not need to open case. The label sealing must be broke if you want to open the case. Please take the below pictures as you references.





3.2 The methods of gravity acceleration compensation value adjustment

Please follow below steps to amend the gravity acceleration compensation value and there are two methods to reach value adjustment.

Manual adjustment:

- 1) Press the key (C) to start up the scale
- 2) Take off the platter
- 3) Destroy the label sealing, startup the switch
- 4) Put the platter on the scale again
- 5) Press key first to make sure the scale weight is zero, the screen will display 00.000kg, and then put full weight on platter according to measuring range, eg :30Kg weight. If the weight displayed on the screen is not correct, please press or key first to make sure the scale weight is zero, the screen will display 00.000kg, and then put full weight on platter according to measuring range, eg :30Kg weight. If the weight displayed on the screen is not correct, please press right.

Automatic adjustment:

- 1) Press the key to start up the scale
- 2) Take off the platter
- 3) Destroy the label sealing, startup the switch
- 4) Put the platter on the scale again
- 5) Please make sure there is nothing on the platter, and the screen will display 00.000kg. then please put full weight on the platter, if the weight displayed on the screen is not full weight, please press the key to auto-adjust. At this time you will hear a long sound "beep" and the screen will display full weight.

3.3 The methods of label sealing after amending

The price computing scale needs to be sealed again after amending the gravity acceleration compensation value; the specific steps are as follows:

- 1) Close the plastic cover.
- 2) Paste a new fragile label sealing.

4 ZERO/FULL WEIGHT LEARNING METHODS

- 1 Press the power key to start up the scale, until in weighing mode.
- 2 Input number [1377].
- 3 Destroy the sealing (**chapter 3.1**) and press the green adjustable switch.
- 4 Please make sure the platter is in horizontal and there is no object on platter.
- 5 Input number [2400128], press [CHG] key to confirm. It will set the range as 15kg. Input number [2400192], press [CHG] key to confirm. It will set the range as 30kg.
- 6 Press the key [M1] continuously for two times, at this time you can hear a long sound 'beep' which means the zero weight learning is successful. The weight column will display 0.000.
- 7 Put the full weight on the platter.
- 8 Press the key [M2] continuously for two times, at this time you can hear a long sound 'beep' which means full weight learning is successful. The weight column will display the full weight 15.000 or 30.000 (depends on the setting on step 5 above).
- 9 Put any weight on the platter to check whether the zero/full learning is successful or not.
- 10 Restart the machine to exit factory mode