



Flat Rate Repair List

Pricing & Warranty

- Low flat rates
- 10% quantity discount
- 120 day warranty
- Optional 1 year warranty



Turnaround Time

- 3 - 4 day average
- 1 day (If received by next-day air)
- Optional same-day turnaround



Free Services

- Board repair estimate
- Unrepairable board or unit
- No problem found on a board



Service you can count on

Service you can count on

Our Commitment To You

For over 20 years we have specialized in circuit board repairs for a variety of scales, indicators, printers and remote displays. We repair complete units as well as individual circuit boards. Our high quality standards are reflected in each repair and we thoroughly test each function of the board or unit we repair. We provide our customers with reliable repairs, fast turnaround and low flat rates!

— Reliable Repairs —

Repaired right the first time! If a circuit board, scale or printer isn't repaired correctly – nothing else matters! That's why our skilled technicians are experienced in troubleshooting and repairing circuit boards for all scale related equipment. Nothing leaves our shop until each board or unit function has been thoroughly tested! This ensures reliable repairs and satisfied customers (*our customers as well as yours*).

— Low Flat Rates —

Our repair flat rates are among the lowest in the industry. We keep our rates low by maintaining our efficiency and low overhead. We also offer a **quantity discount** for three or more boards.

— Unsurpassed Warranty —

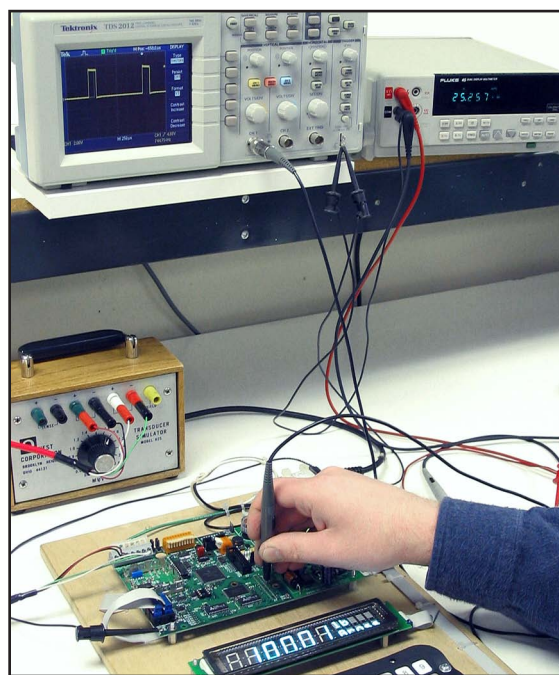
Our warranty period is a full 120 days! We stand behind our work and our customers. Our warranty return rate is very low, but if you find an item needs repair under our warranty – we will be glad to repair it at no charge with expedited service. **We also offer an optional 1 year extended warranty!**

— Excellent Turnaround —

We maintain an average turnaround time of 3 - 4 days. If we receive an order by next-day air, we will repair and return it in just 1 day! *In a real hurry?* We also offer same - day turnaround for a nominal surcharge – just ask!

— Repairs Only —

We believe in doing one thing and doing it well and that's why we specialize in repairs only. Unlike others, you won't find us trying to sell new scales to *your* customers! We're in business to work with you – not compete against you.



1-800-722-5339

www.nationalscale.com



NATIONAL SCALE SERVICE

Repairs you can trust

Repair List

May 2010

The repair prices have been omitted to protect the relationship with YOUR customers.
Please contact us and we'll be glad to mail, fax or email our repair list with the flat rate prices.

We may be able to repair a make or model not listed, but please contact us first.

A & D

4316 Main board
4316 Display board
4316 Option board (unit)*
4321 Main board
4321 Analog module
4321 Display board
4321 Serial output board
4321 BCD board
4323 Main/Display board
4323 Analog module
4323 Serial board
4323 BCD board
5000 Main board
5100 Main board
5200 Main board
5300 Main board

Avery Weigh-Tronix (refer to Weigh-Tronix)

B-Tek

BT84 Main board
BT84 Display board
BT840 Main board

Cardinal - Detecto

CN20 Main board
200 Main board (unit*)
204 Main board
205, 210 Main board
205, 210 Power supply
215 Main board
220 Main board
AS350, 400, 410 Main board
AS350 Analog board
708 Main board
728 Main board
738 Main board
738 Analog board
738 Power Supply
738 Display board
738 Option board
738 Analog output board
740 Main board

continued ...

Cardinal (continued)

740 Sensor board
740 Print mechanism
740 Print head – rebuilt
740 Printer unit
748 Analog output board
748 Main board
758 Main board
778 Indicator (unit)*
2225, 2235, 2240 (unit)*

Citizen

CBM series Main board
CBM series Printer unit
IDP series Main board
IDP series Printer unit

CLC (Control Logic)

250 Main board
250 Print mechanism
250 Print head – rebuilt
1400 Main board (unit)*
1400 Print mechanism

Condec (UMC)

UMC222 Main board
UMC444 Main board
UMC444 Display board
UMC444 Power supply
UMC555 Main board
UMC555 Display board
UMC555 Power supply
UMC600 Main board
UMC600 Display board
UMC600 Keyboard
UMC600 Analog option bd
UMC1000 series Main board
UMC1000 series Display bd.
UMC2000 series Main board
UMC2000 series Analog bd.
UMC2000 series Display bd.
UMC2000 series Serial board
ECS5000 Main board
ECS5000 Display board
ECS5000 Remote analog

Doran

4100 Main board
4100 Display board
4100L Main board
4100L Display board
4100XL Main board
4100XL Display board
4200 Main board
4200 Display board
4300 Main board
4300 Display board
7000 Main board
7000XL Main board
7400 Main board
8000 Display board
8000 Analog board
8000XL Main board
8600 Main board (unit)
8600 Display board (unit)

Eaton (DH Print)

4000 Main board
4000 Sensor board
4000 Print Mechanism
4000 Print Head – rebuilt
4000 Printer unit

Epson

RP265, RP267 Main board
RP265, 267 Printer unit
TM-U290 Main board
TM-U290 Printer unit
TM-U295 Main board
TM-U295 Printer unit
TM-U300 Main board
TM-U300 Printer unit
TM-U590 Main board
TM-U590 Printer unit

* "Unit" means we require the complete indicator



NATIONAL SCALE SERVICE LLC

464 Kenwood Ct. Suite F • Santa Rosa, CA 95407 1-800-722-5339

Repair List 5/10

Fairbanks

QuickSilver Main board
QuickSilver Display board
1501, 1505 Main board
1501 1.5" Display board
1505 5.5" Display board
1601, 1605 (unit)*
FB2200 Main board
HR2300 Main board
HR2300 Power supply
HR2500 Sectional controller
HR2500 "pit" Power supply
HR2500 Comm. board
HR2500 Analog interface
HR2500 Main board
H90-3051 Main board
H90-3052 Analog bd. (unit)*
H90-3052 Display bd. (unit)*
50-3925 Main board
50-3925 Sensor board
50-3925 Print Mechanism
50-3925 Print Head – rebuilt
50-3925 Printer unit
PTR 3950 Main board
PTR 3950 Print Mechanism
PTR 3950 Printer unit
PTR 3960 Printer unit
H70-4900 series Main bd.
H70-4900 series Display bd.
HR5000 Main board
HR5000 Display board
H90-5150 Main board
H90-5150 Display board
H90-5200 Main board
H90-5200A Main board
H90-5200 Display board
90-9201 Main board
90-9201 Display board
CTG-9700, 9750 Unit
CTG-9800, 9850 Unit

First-Weigh

DI-12 Main board
DI-12 Display board
CK10 Main board
CK10 Display board
DI-21 Main board (unit)*
DI-21 Display board (unit)*
CS21, CS31 Main bd. (unit)*

Flex-Weigh

DWM IV Main board
DWM IV Analog board
DWM IV Display board
DWM IV Serial board
DWM IV Analog output bd.
Model 5 Main board (unit)*
Series 7 Main board
Series 9 Main board
4000 Main board
4000 Sensor board
4000 Print Mechanism
4000 Print Head – rebuilt
4000 Printer unit

General

515 – see A&D 4321
GE500 Main board
GE510, 520 Main bd. (unit)*
GE510, 520 Display bd. (unit)*
GE515 Main board
GE515 Display board – new
521 (see A&D 4316)
GE525 Main board
GE600 Main board (unit)*
ABS 4000 Main board

GSE

350, 355 Main board
350,355 LED Display board
351 Main board
350,355 I.S. (intrin. safe) Main bd.
370, 375 Main board
370, 375 LED Display board
450, 455 Main board
450, 455 Display board
460, 465 Main board
460, 465 Display board
550 Main board
550 Display board
560 series Main board
570 Main board
574 Main board
570, 574 Display board
574 Multi-scale input bd.
650 series Main board
650 Display board
650 I/O board
660 series Main board
60 series VFD Display board
60 series Multi-scale option bd.
672 Main board (unit)*
675 Main board
ABS 4000 Main board
ABS 4100 Main board

IDS

150A Main board
152 Main board
Print mechanism
Print head – rebuilt
410 Main board
420 Main board
422 Main board
430, 433 Main board
440 Main board
550 Main board
550 Display/Keyboard
550 Print Mechanism

Mettler Toledo

Hawk Main board
Lynx Main board
Lynx Display board
Panther Main board
Panther Plus Main board
PS3L, PS6L Main board
PS30, PS60, PS90 Main board
Puma Main board (unit)*
Speedweigh Main board
Trimweigh III Main board
8807 Printer unit
8808 Printer unit

NCI (National Controls)

3250 Main board
3800 Main board
3810, 3815, 3820 Main board
3825, 3830, 3835 Main board
38XX Display board
5785, 5787 Main board
5785, 5787 Display board
5788 Main board
5788 Analog board
5788 Display board
5788 Option boards
7025 Main board
7025 Display board
8200 Main board
8200 Display board
8205, 8220 Main board
8205, 8220 Display board
8205, 8220 Power supply
8230 Display board
8230 Power supply
8250 Main board
8250 Display board
8250 Power supply
8250 Option board

* "Unit" means we require the complete indicator



NATIONAL SCALE SERVICE LLC

464 Kenwood Ct. Suite F • Santa Rosa, CA 95407 1-800-722-5339

Repair List 5/10

Ohaus

I-5S Main board
I-10 Main board
I-20 Main board (unit)*
CD11, CW11 Main board

Pennsylvania

5400 Main board
5400 AC Power supply
5400 AC/DC Power supply
5400 Display board
5400 Serial board
5600 Main board
5600 Display board
5600 DC Option board
7100, 7200, 7300, 7400, 7500, 7600, 7700 :
7000 series Main board
7000 series Display board

Rice Lake Weighing

LaserLight Main board
LaserLight Display board
CW40 Main board
CW80 Main/display board
CW80 Power supply bd.
CW80 Pwr. supply with TTL
120 Main board
IQ210 Main board
UMC222 Main board
RD232 Main board
RD300 Main board
IQ310A Main board
IQ310A AC Power supply
IQ310A DC Power supply
IQ350 Main board
IQ355 Main board
IQ390 Main board
420 Main board
IQ510 Main board
520 Main board (unit)*
IQ590 Main board
UMC444 Main board
UMC444 Display board
UMC444 Power supply
UMC555 Main board
UMC555 Display board
UMC555 Power supply
UMC600 Main board
UMC600 Display board
UMC600 Keyboard
UMC600 Analog option bd.
IQ700 Main board
IQ700 Display board
IQ700 Keyboard
IQ700 Analog option bd.

continued ...

Rice Lake (continued)

IQ710 Main board
IQ800, IQ810 Main board
IQ800, IQ810 Display board
820i Main board
820i Option boards
920i Main board
920i A/D board (single)
920i A/D board (dual)
920i Option boards
UMC1000 series Main board
UMC1000 series Display bd.
UMC2000 series Main board
UMC2000 series Analog bd.
SP2000 Main board
SP2000 Print Mechanism
SP2000 Print Head – rebuilt
SP2000 Printer unit
IQ2100 Main board
SP2200 Main board
SP2200 Power supply
SP2200 Print Mechanism
SP2200 Print Head – rebuilt
SP2200 Printer unit
IQ5000 Main board
IQ5000 Display board
IQ5000 Keyboard
IQ5000 Remote analog bd.

Setra

Quick Count Main board
Super Count Main board
Super Count Remote scale bd.
QC / SC Power supply board

Star

SP200 series Main board
SP200 series Printer Unit
SP300 series Main board
SP300 series Printer Unit
DP8340 Main board
DP8340 Printer Unit

Thurman

217 Main board
217 1.5" Display board
217 5.5" Display board
218 (unit)*
455 Main board
455 Display board
455 Power supply
465 Main board
465 Display board
465 Keyboard

Totalcomp

T80 Display board
T80 Analog board

Transcell

TI-500 Main board (unit)*
TI-500E Main board (unit)*
TI-600E Main board (unit)*
TI-1500 Main board (unit)*
TI-1600 Main board (unit)*

Weigh-Tronix

WI-110 Main board
WI-120 Main board
WI-110, 120 Display board
WI-110, 120 Power supply
WI-110, 120 DC Pwr supply
WI-110, 120 Serial board
WI-110, 120 BCD board
WI-110, 120 Cutoff board
WI-110, 120 Analog out bd.
WI-125 Main board
WI-127 Main board
WI-127 Serial board
WI-127 Analog output bd.
WI-130 Main board
WI-130 Display board
WI-130 Power supply
WI-150, 152 Main bd. (unit)*
WP-240 Main board
WP-240 Print Mechanism
WP-240 Print Head – rebuilt
WP-240 Printer unit
WP-250 Main board
WP-250 Print Mechanism
WP-250 Print Head – rebuilt
SC310, 311 Main board
SC310, 311 Display board
SC320, 321 Main board
SC320, 321 Display board
QC-3265 Main board
3275 Main board
3275 Display board
3275 Power supply

Summing Cards & Junction Boards

All Makes and Models

* "Unit" means we require the complete indicator

