



Industrial Weighing Systems

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I have documented a Panther menu settings, Speed-Weigh is very similar.

I will assign the panel keys left to right: **Key-1** (>0<) to **Key-6** (green key)

Key-6 basically advances to the next menu item or digit.

Key-5 to increment digits or make menu selection choices.

Key-1 to back up one menu step

Press and hold **Key-6** then press **Key-1**, then release both keys

Display Shows **F1.2 X**

(X = 1 through 9) 1 = Lbs units display 2 = Kgs units display

Use **Key-5** to select 1 or 2, and then press **Key-6**,

Display shows **F1.3** quickly then the current set full-scale capacity **xxxxxx**

Press **Key-6** to scroll digits left to right, use **Key-5** to increment digits

Keep pressing **Key-6** to set capacity and advance to next menu item

Display shows **F1.4 x** (x = display increment) use **Key-5** to show available increment selections

When desired increment is shown press **Key-6**

Display shows **GEO 16** (Gravitational factor) changing can cause strange things to happen.

Press **Key-6** twice to display **CAL 0**

This is the complete zero and span calibration sequence,

You can leave at 0 to skip complete calibration and press **Key-6** to advance to **F1.6 0** zero only or:

Use **Key-5** to increment 0 to **1** then press **Key-6**

Display shows **E-Scl** Empty the scale and press **Key-6**

Display counts down to set zero then shows **Add ld**

Place a known calibration weight on scale and press **Key-6** display shows **00000**

Use **Key-6** to scroll digits left to right, use **Key-5** to increment digits to display the actual calibration weight.

Once **Key-6** enters last digit the display counts down and shows **Cal d** then **F1.6 0**

F1.6 0 is zero set only, press **Key-6** to skip zero only set or:

Press **Key-5** to increment 0 to **1** then press **Key-6**, display counts down to set zero then shows

F1.7 0 is span set only, press **Key-6** to skip span only set or:

Press **Key-5** to increment 0 to **1** then press **Key-6**, display shows **00000**

Place a known calibration weight on scale and use **Key-6** to scroll digits left to right

Use **Key-5** to increment digits to display calibration weight.

Once **Key-6** enters last digit the display counts down and shows

F2

With display at **F2** you can keep pressing **Key-5** until the display shows **Caloff** then press **Key-6** to exit.

Or see next page

F2 on display press **Key-6**, display shows

F2.1 1 0= no alternate units 1 = units selection (lb/Kg)

To change selection use **Key-5**

Press **Key-6** to advance to

F2.3 Press **Key-6** to show

F2.3.1 1 0= tare disabled 1= tare enabled

To change selection use **Key-5**

Press **Key-6** to show

F2.3.2 0 0= tare interlock disabled 1= enabled

To change selection use **Key-5**

Press **Key-6** to show

F2.3.3 0 0= Auto tare disabled 1= enabled

To change selection use **Key-5**

Press **Key-6** to show

F2.3.4 0 0= Auto clear tare disabled 1= enabled

To change selection use **Key-5**

Press **Key-6** to show

F2.4 Press **Key-6** to show

F2.4.1 1 0= disabled 1= push button zero enabled 2% range

To change selection use **Key-5**

Press **Key-6** to show

F2.4.2 0 0= disabled 1= auto zero tracking 0.5 div (EEE is shown if under zero)

To change selection use **Key-5**

Press **Key-6** to show

F2.4.3 0 0= disabled 1= auto zero on in NET

To change selection use **Key-5**

Press **Key-6** to show

F2.4.4 1 0= disabled 1= zero cursor enabled

To change selection use **Key-5**

Press **Key-6** to show

F2.4.5 0 0= disabled 1= do not know what this does. (Leave at 0)

To change selection use **Key-5**

Press **Key-6** to show

F2.5 0 (**motion sensitivity 0,1,2 divisions**) to change selection use **Key-5**, Press **Key-6** to show

F2.5.1 0 0= disabled 1= no weight display until stable, (blank)

To change selection use **Key-5**

Press **Key-6** to show

F2.6 4.0 (**filter setting**) to change selection

Use **Key-6** to scroll digits left to right, use **Key-5** to increment digits keep pressing **Key-6** to show

F2.6.1 1 0= disabled 1= noise filter enabled

To change selection use **Key-5**

Press **Key-6** to show

F3 (serial menu)

With display at **F3** keep pressing **Key-5** [**F4 (print input)** **F5 (setpoint option)** **F6 (factory default reset)**] until the display shows **Caloff** then press **Key-6** to exit.