**EZII/3 - Direct Access Numbers**

For the Setup / Calibration Settings

This method allows direct access to individual Setup & Calibration Settings. Enter the Direct Access Number of the setting you would like to change on the numeric keypad and then press the SELECT key. The display will show the setting name and then allow the value to be changed. Pressing the ON or ENTER key will return the scale to weighing.

**LONG FORM - SETUP/CALIBRATION SETTINGS**

Please note: Settings will only be displayed if their feature is found in the indicator model.

### Menu 1 - Basic Features in Most Scales

<table>
<thead>
<tr>
<th>Feature</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language</td>
<td>101</td>
</tr>
<tr>
<td>Display Rate (D Rate)</td>
<td>102</td>
</tr>
<tr>
<td>Motion</td>
<td>103</td>
</tr>
<tr>
<td>Zero Track (Z Track)</td>
<td>104</td>
</tr>
<tr>
<td>Weight Method (W Method)</td>
<td>105</td>
</tr>
<tr>
<td>Lock On (LockOn)</td>
<td>106</td>
</tr>
<tr>
<td>Tr Hold (TR Hold)</td>
<td>107</td>
</tr>
<tr>
<td>Scale ID Setup (SCL ID)</td>
<td>108</td>
</tr>
<tr>
<td>Lock-N-Hold (LKHOLD)</td>
<td>109</td>
</tr>
<tr>
<td>Auto Off (AutoFF)</td>
<td>111</td>
</tr>
<tr>
<td>Lock On Store (L Store)</td>
<td>112</td>
</tr>
<tr>
<td>Store Send Mode (L Store)</td>
<td>113</td>
</tr>
<tr>
<td>EID Store (E Store)</td>
<td>114</td>
</tr>
<tr>
<td>1 Press Zero (1 Zero)</td>
<td>115</td>
</tr>
<tr>
<td>Power Loss Mess (PWRLOSS)</td>
<td>116</td>
</tr>
<tr>
<td>Auto Record (EDRUT)</td>
<td>117</td>
</tr>
<tr>
<td>Scroll Delay (Scroll)</td>
<td>118</td>
</tr>
<tr>
<td>TR Key Function (TRKEY)</td>
<td>119</td>
</tr>
<tr>
<td>Force Premis Entry (GMPIN)</td>
<td>121</td>
</tr>
<tr>
<td>SW4600 Deviation (SU DEP)</td>
<td>122</td>
</tr>
<tr>
<td>Motion Weight (Not UT)</td>
<td>123</td>
</tr>
<tr>
<td>Lock-On Time Adj (LockTm)</td>
<td>124</td>
</tr>
<tr>
<td>Clear Lock-On At Zero (LCZERO)</td>
<td>125</td>
</tr>
<tr>
<td>Motion Lock Setup (Not LR)</td>
<td>126</td>
</tr>
<tr>
<td>No Low Battery Sensing (NOLBAT)</td>
<td>127</td>
</tr>
<tr>
<td>Save Tare (SAPTR)</td>
<td>128</td>
</tr>
<tr>
<td>Number of Bins (BINNUM)</td>
<td>129</td>
</tr>
<tr>
<td>Number of Rows (ROWNUM)</td>
<td>130</td>
</tr>
<tr>
<td>Row MAX Capacity (ROWMAX)</td>
<td>131</td>
</tr>
<tr>
<td>Program ID (PRG ID)</td>
<td>132</td>
</tr>
</tbody>
</table>

Select Language to be displayed.
Update Display 1, 2, 3, or 4 Times per Second.
If ON - motion arrow flashes for unstable weight.
If ON - zero track adjust balance for buildup of snow & mud.
Select weight method 1-General 2-Slow 3-Fast 4-Lock On
Lower number if lock-on does not repeat.Raise to lock-on faster
Display gross weight if TR key is held for 3 seconds.
Identity of scale location (Truck ID or Mixer Number).
If ON - lock weight is held until next animal is weighed.
Indicator turns off after selected minutes of stable weight.
Select lock on storage method.
ON sends data with animal on scale. OFF=when animal leaves
If ON - records are stored to internal memory.
If ON - Press and hold the Zero key to Zero/Balance scale.
If ON - Display time & date of power loss if preset/recipe active.
If ON - Immediately records eid tag.
Slow scroll rate for cold temperatures. 0=normal to 9=slowest.
Select function of TR key (TARE, START/STOP, PRINT, LOAD, HOLD, etc…).
If ON - Operator MUST enter Group & Premis to use scale.
ON enables standard deviation screens on SW4600 EID.
Enter weight used to detect Motion. 0=Standard Motion detection.
Adjust the time required to lock onto a weight. Lower to lock on faster.
If OFF - Indicator can lock onto a new weight without returning to zero.
If ON - will not allow PRINT or ENTER key if motion is detected.
If ON - Indicator will never display low battery status.
If ON - Indicator will save tare weight to non-volatile memory.
Number of bins 0-10, 0 = bin feature off.
Number of rows 0-100 used in CALC function, 0 = manual entry.
Maximum capacity to limit preset in CALC function, 0 = no limit.
Displays the software version.

### Menu 2 - Clock, Printer, Communications & Estimated Weight Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time Format</td>
<td>21</td>
</tr>
<tr>
<td>Date Format</td>
<td>22</td>
</tr>
<tr>
<td>Date</td>
<td>23</td>
</tr>
<tr>
<td>Date Check</td>
<td>24</td>
</tr>
<tr>
<td>Tare Auto Print (TAREPP)</td>
<td>25</td>
</tr>
<tr>
<td>One Line Print (IL PRT)</td>
<td>26</td>
</tr>
<tr>
<td>Scoreboard Mode (SCOREM)</td>
<td>27</td>
</tr>
<tr>
<td>Auto Print (APRINT)</td>
<td>28</td>
</tr>
<tr>
<td>Computer In Mode</td>
<td>29</td>
</tr>
<tr>
<td>Print Format</td>
<td>30</td>
</tr>
<tr>
<td>Media Type</td>
<td>31</td>
</tr>
<tr>
<td>Remote</td>
<td>32</td>
</tr>
<tr>
<td>Zero Output</td>
<td>33</td>
</tr>
<tr>
<td>COM 1 Delay</td>
<td>34</td>
</tr>
<tr>
<td>COM 2 Delay</td>
<td>35</td>
</tr>
<tr>
<td>Print Accumulation</td>
<td>36</td>
</tr>
<tr>
<td>RMT CC Start Stop Enable</td>
<td>37</td>
</tr>
<tr>
<td>Record Size</td>
<td>38</td>
</tr>
<tr>
<td>Radio Reset (Radio)</td>
<td>39</td>
</tr>
<tr>
<td>External Radio</td>
<td>40</td>
</tr>
</tbody>
</table>

Select time format - AM/PM or 24 hour
Select date format 1-mm-dd 2-mm/dd/yy 3-mm/dd/yyyy 4-dd-mm 5-dd/mm/yy 6-dd/mm/yyyy 7-ddmoyy 8-ddmoyyyy
If ON - tare will auto-print displayed weight.
Select scoreboard output.
If ON- pressing keys will auto-print weight values.
DOWNLD = Data Down Loader, EZ CMD = Original EZ Commands & EZ2CMD = EZII Escape Commands.
Select alternate & comma (CSV) formats.
Select DDL, Datakey or Serial PC for data storage.
If ON - Communicate with Cab Control Display, MTLINE = 3 Line Display Cab Control
Perform the Zero/Balance for the SCOREM #11 weight output and the Analog Output Option (4-20mA).
Select seconds to delay before advancing to next line.
Select seconds to delay before advancing to next line.
Shows a running total of the weights printed.
If ON - Enables Cab Control start/stop control.
Select how many print lines make a record.
Select between hardware reset or software for internal radio.
If ON - Enables external radio to be attached to the J905 port.

(continued)
SCALE NUMBER [SCL NO] .................................................. 231
REMOTE DISPLAY [RMDISP] ........................................ 234
PRINT KEY OPERATE [TRAPRT] .................................... 235
BAR GRAPH MODE [BARGRP] ........................................ 236
BAR GRAPH WEIGHT [BAR WT] ..................................... 237
PRINT BUFFER [BUFFER] ............................................ 238
PB SCROLL BY LINES [PBLINE] .................................... 239
ANALOG LOW WEIGHT [LOW WT] ................................. 241
ANALOG SELECT [ANAL] .............................................. 243
NEGATIVE ANALOG OUTPUT [-ANALG] ............................ 244
FRONT PANEL ZEROUT [ZEROFP] ................................. 249
REMOTE TERMINAL (RTERTM) ..................................... 251
ISOBUS WEIGHT [ISO WT] .......................................... 252
OPERATING STATUS [OPSTRT] .................................... 253
REMOTE TERMINAL PORT [RTPORT] .............................. 254
DISABLE RMPRT RESPONSE [RMPRPT] ........................... 255
ISOBUS BASE ADDRESS [ISOADR] ................................. 256
DISABLE ISOBUS VT MESSAGE [ISOVT] .......................... 257
PRINT BUFFER [PRNT] .............................................. 260
PRINT ON PIN 2 [PRNT-2] ......................................... 261
COM 1-1 PARITY [1-PR] ........................................... 271
COM 1-2 PARITY [2-PR] ........................................... 272
COM 1-3 PARITY [3-PR] ........................................... 273
COM 2-1 PARITY [1-P2] ........................................... 274
COM 1-1 BAUD RATE [1-BD] ...................................... 275
COM 1-2 BAUD RATE [2-BD] ...................................... 276
COM 1-3 BAUD RATE [3-BD] ...................................... 277
COM 2 BAUD RATE [CB-2] ......................................... 278
ESTIMATE WEIGHT [EST WT] ...................................... 299

Menu 3 - Scale Calibration Settings

DISPLAY COUNT [COUN] ........................................... 301
AUTO RANGE [ARANGE] ............................................ 302
DISPLAY UNIT [LB-KG] ........................................... 303
CAPACITY [CAP] .................................................. 304
WM1 ADJUST 1 [WM1-1] .......................................... 305
WM1 ADJUST 2 [WM1-2] .......................................... 306
WM1 ADJUST 3 [WM1-3] .......................................... 307
WM2 ADJUST 1 [WM2-1] .......................................... 311
WM2 ADJUST 2 [WM2-2] .......................................... 312
WM2 ADJUST 3 [WM2-3] .......................................... 313
MIMIC TYREL [TC1300] ........................................ 321
APPLICATION 10KMH [10K TR] ................................ 322
APPLICATION UNITS [UNIT] ................................... 323
APPLICATION RATE [RATE] ...................................... 324
APPLICATION WIDTH [WIDTH] ................................. 325
GPS STORAGE INTERVAL [GPSSTR] .............................. 326
TOTAL ACRES [ACRES] ........................................... 327
APP RATE ESTIMATE [ARATE] ................................... 331
APP RATE AVERAGE [ARATE] .................................... 332
APP RATE WINDOW [ARATEW] .................................. 333
APP MINIMUM SAMPLES [ARATEH] ............................... 334
APP RATE EQUAL WEIGHTS [ARATEQW] ...................... 335
APP RATE SPEED ADJUST [ARATES] ............................. 336
APP RATE LOAD / UNLOAD [R L/UL] ............................ 337
A,B,C Display Format [ABCOSP] ................................. 341

Menu 4 - Preset, Batching & Rotation Counter Features

PRE ALARM [PA] & [P-ALN] ........................................ 401
REMOTE INPUT [RN IMA] ........................................ 402
ALARM OUTPUT [AL OUT] ........................................ 403

(continued)


(continued)

DOOR CLOSE TIME (DOORCT) .................. 512
DOOR CLOSE WINDOW (DOORWT) .......... 513
DOOR INSIDE WINDOW TIME (DOORIT) .... 514
DOOR PREALARM OFFSET (DOORPO) ...... 515
DOOR PREALARM SCALER (DOORPS) ...... 516
ADAPTIVE AUGER WEIGHT MAX (AURGM) 517
LEFTOVER AUGER WEIGHT (AURGW) .... 518
AUGER WEIGHT SCALAR GAIN (AURGUA) . 519
DOOR WEIGHT CLOSING (DOORUC) ........ 521
RPM START/STOP CONTROL (RSSCTL) .... 531
RPM STOP SPEED (RSSMIN) .............. 532
RPM START TOL SPEED (RSSSTOL) ....... 533
RPM START DELAY (RSSSTOL) .......... 534
RPM STOP DELAY (RSPSDD) .............. 536
RPM CONTROL (RPMMCTL) ............... 536
RPM CONTROL MIN (RPMMIN) .......... 537
RPM CONTROL SPEED (RPMTOL) ......... 538
RPM CONTROL DELAY (RPMDLY) ........ 539
DEMO MODE (UGOOD) ..................... 541

CALIB - CALIBRATION
TEMP CALIBRATION (T.CALB) ............... 801
DEAD WEIGHT CAL (CRL) .................. 802

SHORT FORM - CALIBRATION SETTINGS
SETUP NUMBER (SETUP) ..................... 871
CALIBRATION NUMBER (CRL) .............. 872

Select the time required to fully close the grain door when open.
Set the window for minimum weight change before door will close.
Set the maximum time a weight can stay in the weight window before door closes.
Set the weight to switch from higher weight to lower weight.
Decrease if unloaded results are consistently lower than expected. Set higher if unloaded results are consistently higher than expected.
Set the maximum adaptive weight change.
Set to modify Door Adaptive Weight.
Increase value for faster adaptation, decrease for slower adaptation.
Set the weight for when the grain door should start closing.
ON enables AUTOLOG feature (RPM automatic start/stop control feature)
Set to 20-50% of PTO operating RPMS. Stop is activated using this value.
Set to 10% of PTO operating RPMS. Start is activated using this value + D.A.N. 532
Start activated when RPMS above D.A.N. 532 + D.A.N. 533 for this time is seconds
Stop activated when RPMS below D.A.N. 532 for this time is seconds
ON enables RPM control feature. Use with D.A.N. 537 and D.A.N. 538
Set to minimum operating RPM value. Must be larger than RSSCT (D.A.N 531)
Set to between 5% and 20% of PRMMIN (D.A.N. 537)
Time in seconds to delay door closing
Demo Mode

If ON - scale adjust for temperature changes.
Calibration method using weights.

Quick entry value to select weigh method (1-4 lb) (5-8 kg), gain (1-9), display counts (0-9), and capacity (*1000)
Weight displayed at 0.4mV/V for these loadcells.