



P R E C I S E L Y

# EZ Series Short Form Set-Up & Calibration Numbers

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**EZ System Set-up & Calibration**

**Stock Weigh**

Description / Load Cell Type		Load Cell Kit Number	Notes	Set Up # Lbs.	Cal Number
1	Weigh Cart, 1 pt Glen Nichols only	154706	EZ B8 Software	412001	400
2	Stock Weigh 3300, w/Lock-On	146769 148042 400144 403535 403536		413004	776
3	Stock Weigh 3300, w/o Lock-On C & H, NASCO only	146769 148042 400144		113004	776
4	Stock Weigh 3300, w/o Lock-On, EZ-B8 Glenn Nichols only	146769 148042 400144	EZ B8 Software	113004	776
5	Stock Weigh 6000, w/Lock-On		Obsolete	453006	5325
6	Stock Weigh 6600, w/Lock-On	400006 400058		413007	1560
7	Stock Weigh 6600, w/o Lock-On, EZ-B8  Glenn Nichols	400006  400058	EZ B8  Software	113007	1560
8	Stock Weigh 14000 (1-7/8DB 4 pt) w/Lock-On	400161 400555 403858	30' J-Box	443015	13828
9	Stock Weigh 14000 (1-7/8DB 4 pt) wo/Lock-On	400161 400555 403858	30' J-Box	143015	13828
10	Stock Weigh 3300 w/Lock-On Metric/60Hz			812002	352(Kg)
11	Stock Weigh 6600 w/Lock-On Metric/60Hz			812003	708(Kg)
12	Stock Weigh 3300 w/Lock-On Metric/50Hz			862002	352(Kg)
13	Stock Weigh 6600 w/Lock-On Metric/50Hz			862003	708(Kg)
14	Stock Weigh 7000 (1-1/2DB 4PT) w/Lock-On			443010	14040
15	Stock Weigh 10000 (1-1/2DB 4PT) w/Lock-On	403666 403831		443010	14040
16	Stock Weigh 10000 (1-1/2DB 4PT) w/o Lock-On	403666 403831		143010	14040

**Field Service Notes:**

1. Set up the capacity to 3,300 lbs using long form or 4,000 lbs using short form once in the field.
2. Set up the capacity to 6,600 lbs using long form or 7,000 lbs using short form once in the field.
3. Stock Weigh systems are calibrated using weights in production.

**Production Notes:**

1. Description on SN label for 3300 should read 2 pt 1.6 CB.
2. Description on SN label for 6600 should read 4 pt 1.6 CB.



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**EZ System Set-up & Calibration**

1"

	<b>Description / Load Cell Type</b>	<b>Load Cell Kit Number</b>	<b>J-Box Cable Length</b>	<b>Set Up # Lbs.</b>	<b>Cal Number</b>
1	Polygon Mixer, 1 DB, 1 pt.		No J-Box	145016	15435
2	Ferris, 1 DB, 3 pt.		15' w/o LP	144004	3985
3	Universal Kit, 1 DB, 4 pt.	145424	30' w/ LP	144006	5354
			50' w/ LP	144006	5368
			70' w/ LP	144006	5382
			90' w/ LP	144006	5396
4	Poultry, 1 DBTC, 4 pt.		30' w/ LP	144006	5300
			50' w/ LP	144006	5314
			70' w/ LP	144006	5328
			90' w/ LP	144006	5342
5	Casale, 1 DB, 4 pt.		15' w/o LP	591003	2421 (Kg)
6	Rovibec 1 DB, 1 pt. Metric	Default	No J-Box	542005	2695 (Kg)
7	Rovibec 1 DB, 1 pt.	By request	No J-Box	142011	5942 (Lb)
8	Hog Slat 1 DB, 4 pt		15' w/o LP	153004	5330
9					
10					
11					



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## EZ System Set-up & Calibration

1-1/2"

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	1.5" DB-4 pt. Mobile		15' W/O LP	155010	14000
2	1.5" DB-4 pt. Mobile		30' W/O LP	155010	13972
3	1.5" DB-4 pt. Squeeze Chute		15' W/O LP	454010	14000
4	1.5" DB-4 pt. Squeeze Chute		30' W/O LP	454010	13972
5	1.5 DBSQ-4 pt. Mobile		15' W/O LP	145016	15000



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**EZ System Set-up & Calibration**

**1-7/8"**

	<b>Description / Load Cell Type</b>	<b>Load Cell Kit Number</b>	<b>J-Box Cable Length</b>	<b>Set Up # Lbs.</b>	<b>Cal Number</b>
1	1-7/8 DB, 4 pt. Universal Kit	145425	15' w/o LP 30' w/ LP 50' w/ LP 70' w/ LP 90' w/ LP	145015 145015 145015 145015 145015	14105 14195 14230 14270 14310
2	1-7/8 DA, 3 pt. Axle Kit		15' w/o LP	145014	10525
3	1-7/8 DBTC, 4 pt. Poultry		30' w/ LP 50' w/ LP 70' w/ LP 90' w/ LP	145015 145015 145015 145015	14350 14390 14425 14465
4	1-7/8 DB, 4 pt. Mobile <i>Duratech 01/08/01, from line 1</i>		15' w/o LP	145010	14105
5	1-7/8 DB 2 pt. Duratech	403945	30' w/o LP	153005	7161
6					
7					
8					



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### EZ System Set-up & Calibration

2"

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	2 DA, 3 pt. Axle, Gehl		15' w/o LP	145014	10640
2					
3					
4					
5					



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## EZ System Set-up & Calibration

# 2-1/8"

	Description / Load Cell Type	Load Cell Kit Number	J-Box Cable Length	Set Up # Lbs.	Cal Number
1	Universal Kit, 2-1/8 DB, 4 pt.		15' w/o LP	146052	32890
			30' w/o LP	146052	32960
2	Universal Kit/Weigh Master 2-1/8 DB, 4 pt.	145428	30' w/ LP	146052	33060
			50' w/ LP	146052	33150
			70' w/ LP	146052	33235
			90' w/ LP	146052	33320
3	2-1/8 DBND 4 pt.		15' w/o LP	146040	32640
4	2-1/8 DBND 4 pt. Metric/Keenan		15' w/o LP	585011	14805 (Kg)
5	2-1/8 DBTC, 4 pt. Choretime		30' w/ LP	146052	32875
6	2-1/8 DBTC, 4 pt.	145432 146080	30' w/ LP	146052	32875
			50' w/ LP	146052	32960
			70' w/ LP	146052	33050
			90' w/ LP	146052	33135
7	2-1/8 DBTC, 6 pt.		Duplex	147075	49720
8	2-1/8 DBTC, 8 pt.		Duplex	147100	66830
9	2-1/8 4 pt., Casale DB	(146733)	15' w/o LP	595024	14918(Kg)
10	2-1/8 DA 3 pt., w/ 1 □ DB Hitch		15' w/o LP	145014	10525
11	2-1/8 DBNDTC ZP, 4 pt. DSE		30' w/ LP	576020	6890 (Kg)
12	2-1/8 DB, 4 pt., Hesston	146867	None	156008	32880
13	2-1/8 DB, Pin H, 3 pt. Kvernland Kidd		15' w/o LP	695010	10650 (Kg)
14	2-1/8 DBND, 3 pt., Roto-Mix		15' w/o LP	145040	24410 (Lb)
15	2-1/8 DBND, 2 pt., Roto-Mix		Y-Cable	146020	16200 (Lb)
16	2-1/8 DBND, 4 pt., Tormex		15' w/o LP	545011	14805 (Kg)
17	2-1/8 DB, 4 pt., Giltrap (new Zealand)		15' w/o LP	595011	14919 (Kg)
18	2 1/8 DBND, 6 Pt.		15' w/o LP	146060	49330 (Lb)
19	2 1/8 DBND, 2 Pt.	400067	15' w/conn. (no J-box)	443004	16000
20	2 1/4 DEDB			146060	36753



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## EZ System Set-up & Calibration

# 2-1/2"

	Description / Load Cell Type	Load Cell Kit Number	J-Box Cable Length	Set Up # Lbs.	Cal Number
1	2-1/2 DA 3 pt.		15' w/o LP	146030	24597
2	2-1/2 DA, Casale 3 pt.,	(146734)	15' w/o LP	595014	10922 (Kg)
3	Universal Kit, 2-1/2 DB 4 pt.	145429	30' w/ LP	147063	33390
			50' w/ LP	147063	33480
			70' w/ LP	147063	33570
			90' w/ LP	147063	33650
4	Universal Kit, 2" DB 8 pt.	146076	Duplex	148126	67990
5	Universal Poultry Kit 2-1/2 DBTC 4 pt.	145433	30' w/ LP	147072	33040
			50' w/ LP	147072	33130
			70' w/ LP	147072	33210
			90' w/ LP	147072	33300
6	Universal Poultry Kit 2-1/2 DBTC 6 pt.	146081	Duplex	147108	50060
7	2-1/2 DBTC 8 pt.		Duplex	148144	67290
8	2-1/2 DBND 4 pt.		15' w/o LP	147063	32552
9	2-1/2 DB, Casale 4 pt.		15' w/o LP	596033	15070 (Kg)
10	2-1/2 DB, 3 pt. Clay/Seko		15' w/o LP	146030	24850
11	2-1/2 DBTC ZP, 4 pt. DSE		30' w/ LP	596050	16520 (Kg)
12	2-1/2 DB, 3 pt. Seko Metric		15' w/o LP	585014	11270 (Kg)
13	2-1/2 DB, 5 pt. Caterpillar	153164	30' w/o LP	137070	41800
14	2-1/2 DBND, 4 pt. Metric (60Hz)	Tormex	15' w/o LP	545023	14765(Kg)
15	2-1/2 DB, 3 pt.		15' w/o LP	146034	24030
16	2-1/2 DB 4 pt Mobile		15' w/o LP	146050	33225
17	2-1/2 DB, 4 pt. Metric (50Hz)		15' w/o LP	585023	14765(Kg)
18					
19					





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**EZ System Set-up & Calibration**

**2-7/8"**

	<b>Description / Load Cell Type</b>	<b>Load Cell/Kit Number</b>	<b>J-Box Cable Length</b>	<b>Set Up # Lbs.</b>	<b>Cal Number</b>
1	2-7/8 DA, 3 pt. w/10 cab ext.		30' w/o LP	137060	23980
2	2-7/8 DA, 3 pt. w/10 cab ext. Unverferth		30' w/o LP	137060	23980
3	2-7/8 DA, 3 pt. w/10 cab ext. Kinze		30' w/o LP	137060	23980
4	2-7/8 DA, 3 pt. Metric		15' w/o LP	576028	10855 (Kg)
5	2-7/8 DA, 3 pt. w/o cab ext.	148118	15' w/o LP	136040	23930
	Center Ind.				
6	2-7/8 DA, 3 pt., w/ 2-1/8 DB Hitch		15' w/o LP	136040	23930
	Kill Bros.				
7	2-7/8 DB, 4 pt., Hitch Bars		15' w/o LP	127060	31990
	Helm Welding				
8	2-7/8 DA, 3 pt. Vesta		30' w/o LP	536028	10877(Kg)
9	2-7/8 DB 4 pt Supreme Only		15' w/o LP	127066	33812
10	2-7/8 DB-30 LO 10pt.	403803	15' w/o LP	148100	91884
11	2-7/8DB-16' EZ Mate, 5pt.	407059	15' w/o LP	147075	40947
12	2-7/8DB-21', 5pt. J & M	407059/407473	15' w/o LP	127080	40000
13	2-7/8DB-16', 5pt.	148069	15' w/o LP	127090	40800



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### EZ System Set-up & Calibration

**3-1/2"**

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	3.5 DB 3 pt lbs			155026	24140
2	3.5 DB 3 pt kg			585012	10950 (kg)
3	3.5 DB, 5pt. Trioliet	400670		127100	40000
4					
5					
6					
7					
8					
9					
10					



P R E C I S E L Y

### EZ System Set-up & Calibration

**3-3/4"**

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	3-3/4 SA 3 pt w/10' cab ext.	Kinze	30' w/o LP plus 10 Ft.	127070	24310
2	3-3/4 SA 5 pt. w/10' cab ext.		30' w/o LP plus 10 Ft.	128120	40800
3	3-3/4 SA 3 pt. w/10' cab ext.	Unverferth, Killbros, J & M	30' w/o LP	127070	24280
4					
5					
6					
7					
8					
9					



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### EZ System Set-up & Calibration

4-1/2"

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	4-1/2 SA 3 pt. w/10' cab ext.		30' w/o LP plus 10 Ft.	148070	48727
2					
3					
4					



P R E C I S E L Y

## EZ System Set-up & Calibration

# CT

	<i>Description / Load Cell Type</i>	<i>Load Cell Kit Number</i>	<i>J-Box Cable Length</i>	<i>Set Up # Lbs.</i>	<i>Cal Number</i>
1	10K CT, 4 pt.	(824181)	15' w/o LP	136040	16820
2	10K CT, 4 pt. (Kverneland Kidd)	(824181)	15' w/o LP	685020	7630 Kg
3	30K CT (obs. 146822), 3pt., Unverferth	(9001183) (9001221)	30' w/o LP	127060	24280
4	30K CT (obs. 146822), 4 pt. Kinze	7318X	30 w/o LP	127060	32460
5	30K CT-TC 4 pt. Static	(148008) (153101)	30' w LP	116120	16080
6	30K CT-TC 4 pt. Mobile	(148008) (153101)	15' w/o LP	126060	16000
7	50K CT-TC 4 pt. Static	(153102) (153103)	30' w/ LP 90' w/ LP	127200 127200	32560 32760
8	50K CT-TC 4 pt. Mobile	(153102) (153103)	15' w/o LP	127100	32400
9	50K CT-TC 4 pt. Mobile (Kinze)	(153102) (153103)	30' w/o LP	127100	32460
10	50K CT-TC 3 pt. Mobile (Grain Cart)	(153102) (153103)	30' w/o LP	127075	24280
11	50K CT-TC 3 pt. Mobile (Mixer)	(153102) (153103)	15' w/o LP	127075	24240
12	30K CT-TC 6 pt. Static	(148008) (153101)	30' w/LP	116120	24302
13	50K CT-TC 8 pt Static		Duplex 30' w/LP	128200	66305
14	30K CT-TC 8 pt. Static		Duplex 30' w/LP	127120	32746
15	50K CT-TC 3 pt. w/ PN 403170 (3-3/4" 1/2 output hitch)	Kinze Only	30' w/o LP	127070	47900
16	30KCT-TC 4 PT MOBIL (Metric)Calculated from #7 above	Moorlang	15' w/o LP	565030	7258 Kg
17					

**Note:** On EZ150, EZ210 and EZ320 indicators, 30K CTs are limited to 20,000 lb. capacity and 50K CTs are limited to 33,000 lb. capacity unless a modification is installed on the indicator. The indicator input is normally limited to 2.0mV/V maximum.



P R E C I S E L Y

## EZ System Set-up & Calibration

# Non-Digi-Star Load Cells

Notes:

1. Calibration numbers for non-Digi-Star load cells are approximate. The end user must be advised by his salesman to confirm each scale with a known weight standard. Digi-Star cannot guarantee these calibration numbers for indicators used with competitive load cells.

2. Apply Digi-Star Label PN 400218 to all indicators set up for NON-DIGI-STAR LOAD CELLS.

	Description / Load Cell Type	Load Cell Kit Number	J-Box Cable Length	Set Up # Lbs.	Cal Number
1	IWS CLB50-3, 4 pt.		15' w/o LP	126040	16000
2	ISSI 30-3, 4 pt.	3mv/v@30K	15' w/o LP	126040	16000
3	W/T 2-1/2" ¼ Bridge, 4 pt		W/T Adapter	146040	25100
4	W/T 2-1/8" ¼ Bridge, 4 pt		W/T Adapter	146040	14605
5	W/T 2" ¼ Bridge, 4 pt		W/T Adapter	145016	12770
6	W/T 1-1/4" ¼ Bridge, 4 pt		W/T Adapter	145016	10270
7	W/T 2-1/8" ¼ Bridge, 4 pt	Keenan only	W/T Adapter	575019	6625
8	W/T 2-1/8" ¼ Bridge, 4 pt	Knight only	W/T Adapter	136040	14648
9	W/T 2-7/8" 3 pt.	ArtsWay only	15' W/T	136040	38200
10	W/T 2-1/2" Full Bridge 4 pt	Knight only	15' w/o LP	146040	14650
11	W/T 1-7/8" Axle, 3 pt, Full Bridge	ArtsWay / Others	15' w/o LP	144010	7698
12	ISSI, 2-1/8" DBND 4 pt.		15' w/o LP	136040	33330
13	EATON 2-1/8" DBND, 4 pt, 3 Bridge (Eaton PN 5705)		Eaton J-Box	146040	23530
14	EATON 2-1/2" DBND, 4 pt, 3 Bridge (Eaton PN 5706)		Eaton J-Box	146040	23530
15	L.M.C STX 10,000	Kirby only	15' w/o LP	136040	14350
16	LODEC 4 pt. 15' J-Box 1mV @ 12,500	Dowdy Sales or Weigh-Rite only	15' w/o LP	146040	20760
17	LODEC 8 pt. 30' Duplex J-Box 1mV @ 12,500 *Calculated from Specifications KM 3/2/98	Dowdy Sales or Weigh-Rite only	Duplex 30' w/ LP	137100	42500
18	Garros Load Cell 2mV/V @ 5000 Kg 3 pt.	Kuhn Only *KM Derived from Specifications 2/26/99	15' w/o LP	116033	6700
19	LABEL 4 pt. .95 mV/V @ 9039 Lb. Calculated from specifications KM ECR22203 7/23/99	Con-Dor only	15' w/o LP	146025	15224
20	LABEL 6 pt. .95 mV/V @ 9039 Lb.	Con-Dor only	15' w/o LP	146045	22835
21	LABEL 8 pt. .95 mV/V @ 9039 Lb.	Con-Dor only	15' w/o LP	146045	30447
22	LABEL 8 pt. .95 mV/V @ 9039 Lb.	Con-Dor only	15' w/o LP	147050	38059
23	Reg-Cox 20K-CT (2.0mV/V) KM 11/01/01		15' w/o LP	126060	16000
24	Omni 30K 4 pt 3 mv/v		15' w/o LP	126060	16000
25	W/T 2-7/8 DB 4 pt	Morlang	15' w/o LP	146040	36000
26	W/T CC-20 4 pt		Unknown	136040	22535
27	Transcell 4 PT.	403477	Unknown	115015	2706
28	Dinamica Generale 2 1/8", 4 pt.		15' w/o LP	126063	14934
29	Dinamica Generale 2 1/2", 4 pt.		15' w/o LP	146044	37225
30	Dinamica Generale 2 7/8", 4 pt.		15' w/o LP	147066	38755

Note: W/T load cell sizes reflect calibration size, not necessarily physical size



**EZ System Set-up & Calibration**

PRECISELY

**DIGITAL WEIGH-MATIC Scale Indicator Set Up Requirements**

The standard set up which all indicators will be set to is:

T.C. 125, 4 Pt. System with a 30 Ft. J-Box cable - Set up = 146052 Cal = 32875

	Description / Load Cell Type	Load Cell Kit Number	J-Box Cable Length	Set Up # Lbs.	Cal Number	
					lb.	kg.
1	T.C. 15, 4 pt.	30209	30 Ft.	144006	5300	2404
			50 Ft.	144006	5314	2410
			70 Ft.	144006	5328	2416
			90 Ft.	144006	5342	2423
				544002 (Kg)		
2	T.C. 35, 4 pt.	30211	30 Ft.	145015	14358	6512
			50 Ft.	145015	14390	6527
			70 Ft.	145015	14425	6543
			90 Ft.	145015	14465	6561
				545006 (Kg)		
3	T.C. 35, 6 pt.		Duplex	145022	21715	9849
				545010		
4	T.C. 125, 4 pt.	30212 & 30213	30 Ft.	146052	32875	14911
			50 Ft.	146052	32960	14950
			70 Ft.	146052	33050	14991
			90 Ft.	146052	33135	15029
				546023 (Kg)		
5	T.C. 125, 6 pt.		Duplex	147075	49720	22552
				547034 (Kg)		
6	T.C. 125, 8 pt.		Duplex	147100	66830	30313
				547045 (Kg)		
7	T.C. 180/180A, 4 pt.	30214	30 Ft.	147072	33040	14986
			50 Ft.	147072	33130	15027
			70 Ft.	147072	33210	15063
			90 Ft.	147072	33300	15104
				547032 (Kg)		
8	T.C. 180/180A, 6 pt.	30215	Duplex	147108	50060	22706
				547048 (Kg)		
9	T.C. 180/180A, 8 pt.		Duplex	148144	67290	30522
				548065 (Kg)		
10	CT 50K T.C.-30' 4 PT W/LP		30 Ft.	137080	32060	
			50 Ft.	137080	32114	
			70 Ft.	137080	32186	
			90 Ft.	137080	32258	
11	CT 50K T.C.-30' 6 PT W/LP 6 Hole J-Box		30 Ft.	137120	48453	
			50 Ft.	137120	48534	
			70 Ft.	137120	48643	
			90 Ft.	137120	48752	
12	CT 50K T.C.-30' 6 PT W/LP		Duplex 30 Ft.	137120	48574	
			Duplex 50 Ft.	137120	48655	
			Duplex 70 Ft.	137120	48765	
			Duplex 90 Ft.	137120	48874	
13	CT 50K T.C.-30' 8 PT W/LP		Duplex 30 Ft.	137160	65288	
			Duplex 50 Ft.	137160	65397	
			Duplex 70 Ft.	137160	65544	
			Duplex 90 Ft.	137160	65691	



P R E C I S E L Y

**PDS Set-up & Calibration**

P/N	DESCRIPTION	# OF LOAD CELLS	LOAD CELL	SET-UP	CAL #
405881	JD1590/1560/750 15FT CAB	4	CELL-1.5 DB	145015	14000
405882	JD1590/1560/750 20FT CAB	6	CELL-1.5 DB	145022	21000
406250	JD455 24/30FT/SINGLE HOPPER	4	CELL-1.5DB	145015	14000
406251	JD1530/1520 15FT CAB	4	CELL-1.5DB	145015	14000
406142	JD1990/1690 SINGLE RANK 15" ROW 30FT	4	CELL-1.5 SQDB	145015	15000
406143	JD1990/1690 SINGLE RANK 15" ROW 30FT-CAB	4	CELL-1.5 SQDB	145015	15000
406144	JD1990/1690 SINGLE RANK 15" ROW 40/44FT	4	CELL-1.5 SQDB	145015	15000
406145	JD1990/1690 SINGLE RANK 15" ROW 40/44FT-CAB	4	CELL-1.5 SQDB	145015	15000
406146	JD1990/1890 DOUBLE RANK 7.5" ROW 30 FT	4	CELL-1.5 SQDB	145016	15000
406147	JD1990/1890 DOUBLE RANK 7.5" ROW 30 FT CAB	4	CELL-1.5 SQDB	145016	15000
405942	JD1990/1890 DOUBLE RANK 7.5" ROW 40/44 FT	4	CELL-1.5 SQDB	145016	15000
405943	JD1990/1890 DOUBLE RANK 7.5" ROW 40/44 FT CAB	4	CELL-1.5 SQDB	145016	15000
406491	JD1720 30" ROW	3	CELL-2.125 DB	145035	24200
406616	JD1720 30" ROW - CAB	3	CELL-2.125 DB	145035	24200
406957	JD1720 30" ROW (2011 PRODUCTION)	3	CELL-2.125 DB	145035	24200
406958	JD1720 30" ROW (2011 PRODUCITON - CAB	3	CELL-2.125 DB	145035	24200
406638	JD1720 22"/36" ROW	3	CELL-2.125 DB	145035	24200
406678	JD1720 22"/36" ROW - CAB	3	CELL-2.125 DB	145035	24200
406776	JD1720 38"/40" ROW	3	CELL-2.125 DB	145035	24200
406777	JD1720 38"/40" ROW CAB	3	CELL-2.125 DB	145035	24200
406960	JD1720 (ONLY ORDERED BY ORTHMAN-DIGI-STAR COMPONENT)	3	CELL-2.125 DB	145035	24200
406131	JD1790 BAUER CCS	3	CELL-2.125 DB	145035	24200
406132	JD1790 BAUER CCS CAB	3	CELL-2.125 DB	145035	24200
406231	JD1790 (ONLY ORDER BY BAUER-DIGI-STAR COMP.)	3	CELL-2.125 DB	145035	24200
406133	JD1790 NEW STYLE CCS	3	CELL-2.125 DB	145035	24200
406134	JD1790 NEW STYLE CCS - CAB	3	CELL-2.125 DB	145035	24200
406138	JD1770 CCS 24 ROW	3	50K CT & CELL-2.125 DB	145035	24200
406139	JD1770 CCS 24 ROW CAB	3	50K CT & CELL-2.125 DB	145035	24200
405933	JD1770 CCS 12/16 ROW	3	50K CT & CELL-2.125 DB	145035	24200





P R E C I S E L Y

**PDS Set-up & Calibration**

P/N	DESCRIPTION	# OF LOAD CELLS	LOAD CELL	SET-UP	CAL #
405934	JD1770 CCS 12/16 ROW CAB	3	50K CT & CELL-2.125 DB	145035	24200
406136	JD1770 CCS 24 ROW - REFUGE	4	50K CT & CELL-2.125 DB	145035	32890
406137	JD1770 CCS 24 ROW CAB - REFUGE	4	50K CT & CELL-2.125 DB	145035	32890
405935	JD1770 CCS 12/16 ROW REFUGE	4	50K CT & CELL-2.125 DB	145035	32890
405936	JD1770 CCS 12/16 ROW CAB REFUGE	4	50K CT & CELL-2.125 DB	145035	32890
408863	JD1925 CCS	4	50K CT & CELL-2.125 DB	145035	24200
408864	JD1925 CCS- CAB	4	50K CT & CELL-2.125 DB	145035	24200
406429	CNH 1250 16 ROW	4	CELL-1.5 SQDB	145016	15000
406467	CNH 1250 16 ROW CAB	4	CELL-1.5 SQDB	145016	15000
406306	CNH 1250 24 ROW	4	CELL-2.125 DB	125040	32000
406307	CNH 1250 24 ROW CAB	4	CELL-2.125 DB	125040	32000
406467	CNH 1250/1260 (ONLY ORDERED BY CNH-DIGI-STAR COMPONENTS)				
406310	CNH 1260 32/36 ROW	6	CELL-1.5 SQDB	145023	22500
406311	CNH 1260 32/36 ROW CAB	6	CELL-1.5 SQDB	145023	22500
406275	AGCO 8800 SERIES, 16/24 ROW)	3	CELL-SB 10K	115015	4072
406528	AGCO 8800 SERIES, 16/24 ROW) - CAB	3	CELL-SB 10K	115015	4072
407128	AGCO 8500 SERIES 16/23/24/31 ROW	3	CELL-SB 10K	115015	4072
407129	AGCO 8500 SERIES 16/23/25/31 ROW - CAB	3	CELL-SB 10K	115015	4072
408782	AGCO 8831	4	CELL-1.5 SQDB	145015	15000
408783	AGCO 8831-CAB	4	CELL-1.5 SQDB	145015	15000
407685	Great Plains 3020 2pt- 1 hopper	2	CELL-SW 21"-16' W/O CONN/EM	114004	778
408251	Great Plains 3020 4pt- 2 hopper	4	CELL-SW 21"-16' W/O CONN/EM	114008	1532
408252	Great Plains 3020 6pt- 3 OR 4 hopper	6	CELL-SW 21"-16' W/O CONN/EM	114012	2334
408253	Great Plains 3020 8pt- 4 hopper	8	CELL-SW 21"-16' W/O CONN/EM	114016	3112
408223	Great Plains 2425	8	CELL-1.5DB-11FT	145029	28000
408224	Great Plains 2425 - CAB	8	CELL-1.5DB-11FT	145029	28000
409470	Great Plains 2600/3600 1 hopper	4	CELL-SW 13"-12' W/O CONN	114006	1532
409471	Great Plains 2600/3600 2 hopper	8	CELL-SW 13"-12' W/O CONN	114012	3112
409503	Great Plains 2600/3600 3 hopper	12	CELL-SW 13"-12' W/O CONN	114018	4605
408026	Landoll 5210 - 2pt	2	CELL-SW 21"-16' W/O CONN/EM	114008	1532
408025	Landoll 5210 - 4pt	4	CELL-SW 21"-16' W/O CONN/EM	114004	778



PRECISELY

**Special Customer Set-Up Instructions**

Use setup parameters listed below for these customers unless otherwise specified.

Customer	Special Setup Requirements	Additional Notes
Abbey 2 1/8"DB 4 Pt. (DSI)	Setup - 595012 Cal - 14700	
	ZTRACK (104) - ON	
	RM INP (402) - PRESET	
	AL OUT (403) - TR	
	TOLER (442) - 7	
	DELAY (443) - 7	
Agleader test equipment	Setup - 313030 Cal - 4004	
Agro Soyuz 50K CT 4 Pt. (DSI)	Setup - 585036 Cal - 14549	
	ZTRACK (104) - ON	
	TAREAP (211) - ON	
	IL PRT (212) - ON	
	SCOREM (213) - 0	
Deere & Co. 2 1/8" DB 3 Pt.	Setup - 145035 Cal - 32890	
Bourgault 4pt. - 5 1/2 SA	Setup - 147110 Cal - 65142 [EZ2400 SCOREM (213) - 11]	
Brandt 4 1/2" SA, 3 Pt.	Setup - 148070 Cal - 48727	
Cappel - 2 1/8" ND	Setup - 146040 Cal - 32640	
CattleExpert	PRESET - ON FOR EZ2500	
	TIME F (203) - 24HR	
	SCOREM (213) - 39	
	COMIN (215) - EZ2CMD	
	PRTFMT (216) - BATCH1	
	BUZZER (404) - OFF	
Chandler - 2 1/8" 6 Pt.	Setup - 146060 Cal - 49330	
China/Trioliet (DSI)	<b>EZ3600V - 8.J Software</b>	
	Setup - 585012 Cal - 10950	
	ZTRACK (104) - ON	
	TIME F (203) - 24HR	
	P MTHD (401) - PERCNT	
	P ALRM (401) - 7	
	RM INP (402) - INGRED	
	TMRCTR (421) - TIME	
	RECKEY (438) - ON	
	T MTHD (442) - PERCNT	
	TOLER (442) - 0	
	DELAY (443) - 7	
	ERASFD (459) - ON	
	DBLKEY (465) - ON	
	REUSE (466) - ON	
	SPLOAD (472) - ON	
China/Tulip (DSI)	<b>Cab Control 400</b>	
	NETKEY - TARE	
	TARPRT - SELECT	
	SC01 - Y, SC02 - Y, SC03 - Y	
China/Tulip (DSI)	<b>EZ3600V - 8.J Software</b>	
	Setup - 585012 Cal - 10950	
	D RATE (102) - 1	
	ZTRACK (104) - ON	
	TIME F (203) - 24HR	
	COMIN (215) - EZ2CMD	
	C2 DLY (222) - 0.1	
	P MTHD (401) - PERCNT	
	P ALRM (401) - 7	
	RM INP (402) - INGRED	
	TMRCTR (421) - TIME	
	RECKEY (438) - ON	
	T MTHD (442) - PERCNT	
	TOLER (442) - 3	
	DELAY (443) - 3	
	RESIZE (448) - OFF	
	ERASFD (459) - ON	
	DBLKEY (465) - ON	
	SPLOAD (472) - ON	

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PRECISELY

Customer	Special Setup Requirements	Additional Notes
Chore-Time Equipment 2 1/8 DBTC	Setup - 146052 Cal - 32875	Does not require Silver Decal
Coburn - 2pt. SW 3300	Setup - 413004 Cal -776	
Condor	See Page 13 EZ Setup and Calibration - F3471	
Controls and Weighing - SW's	Setup - 413004 Cal -776	
D and F - 3pt 2 1/8 DB	Setup - 145040 Cal - 24410	
<i>Dare Technologies</i>	SCOREM (213) - 12 COM IN (215) EZ2CMD C1 DLY (221) - OFF COUNT (301) - 1	
Davimac - GT400 3 pt 4.5 SA	Setup - 536027 Cal - 22164	
Davimac - GT460 5 pt 4.5 SA	Setup - 536036 Cal - 37207	
Degelman - 5 Pt. 3/34 SA	Setup - 127135 Cal - 40000	
DSE	Default - DO NOT SEND LABELS WITH INDICATORS	
<i>Duratech</i>	Kit # 404483 2 PT. 1 7/8" Load Cells - Setup - 153005 Cal - 7161 Kit # 404479 4 PT. 1 7/8" Load Cells - Setup - 145010 Cal - 14105	
Duratech - USE THIS IF NO KIT	Kit # 404482 4 PT 2 1/2" DB Load Cells - Setup - 146050 Cal - 33225	
Dutch - 4 pt 2 7/8 DESB	Setup -116060 Cal - 19021	
Dutch - 6 pt 2 7/8 DESB	Setup - 116080 Cal - 28715	
Elmer's GT460 5 Pt. 3 3/4 SA	Setup - 147130 Cal - 80000	
Elmer's GT400 3 Pt. 3 3/4 SA	Setup - 117131 Cal - 48000	
Gehl - 3pt. 2" DA	Setup - 145014 Cal - 10640	
H & S 2 7/8 DB 4 Pt.	Setup - 127090 Cal - 40250	
Harsh International - 30K CT 4pt	Setup - 126060 Cal - 16000	
*** Hay & Forage Ind./Hesston/Agco ***	<b>EZ2 1.G</b> 4pt 2 1/8DB Setup - 156008 Cal - 32880	
Helm Welding - 2 1/8 ND 4 Pt.	Setup - 146040 Cal - 32640 Setup - 595012 Cal - 14700	
<i>Hispec 4pt. 2.125 DB (DSI)</i>	ZTRACK (104) - ON P MTHD (401) - PERCNT, P-ALM (401) - 7 RM INP (402) - INGRED E MTHD (441) - 1 DELAY (443) - 7	
Homer Scale 4pt. 30K CT	Setup - 126060 Cal - 16000	
Horsch - 2pt. SW 3300	SW Default Setup - 413004 Cal - 776	
J & M - 3 3/4 SA 5pt	Setup - 127080 Cal - 44280	
Jay Lor 2-1/8" W/T 4pt	Setup - 146040 Cal - 14605	
Keenan USA Per Tony Hall 8/2/01 2 1/8 WT	Setup - 236040 Cal - 14605	
Keenan Ireland Per Grant 8/2/01 2 1/8 WT	Setup - 575019 Cal - 6625	
Kinze - 3pt. 50K CT	PMTHD (401) - WEIGHT P-ALRM - 50 Setup - 127070 Cal - 47900	
Kirby Man. - 4pt. 30K CT	Setup - 126060 Cal - 16000	
Kuhn North America 4pt. 2 1/8 WT	Setup - 136040 Cal - 14648	SEND LABELS W/ No Set up Info
Kverneland	Setup - 685009 Cal - 10910	
Loewen - 2 1/2" DB 4pt	Setup - 147063 Cal - 32552	
Laird - 30K CT 4pt	Setup - 126060 Cal - 16000	
LDE - 4pt. 50K CT	Setup - 523012 Cal - 14805	DO NOT ATTACH FRONT OVERLAYS
<i>Leo Ag 3pt. or 4 pt. 2 1/8 system</i>	3pt. 2 1/8 DBND Setup - 146040 Cal - 24410 4pt. 2 1/8 DBND Setup - 146040 Cal - 32640	
Lucas G. 70mm Axle System	Setup - 594012 Cal - 9674	
Man. Fehr.	Default - send Spanish manuals	
<i>Meier Brakenberg - special silver labels (SW300) (DSI)</i>	ZTRACK - 3 LOCKON - 0.5 UNLOCK - 10 AUTOFF - 15 COUNT - 0.5 LB/KG - KG	
Meyer Equip. #208483 5pt - 2 7/8	Setup - 146048 Cal - 40170	
Meyer Eq. Mfg. - #102157 5pt 2 7/8DB	Setup - 137086 Cal - 40170	
Meyer Mfg. # 101602 30K CT 6 Pt.	Setup - 127060 Cal - 24000	
Mohrlang, MMI - 2 1/2" DB 6 Pt.	Setup - 137090 Cal - 49200	
Montag-4pt 10K SB	Setup - 115030 Cal - 5333	
Nasco - 2pt. SW 3300	SW Default Setup - 413004 Cal - 776	
Nichols - SW600's 2pt SW3300	Setup - 413004, Cal - 776	
Orthman	Default GT460 408896 KIT- Setup - 145035 Cal - 24200 3pt 2.125 DB	
Par-Kan	Setup - 144040 Cal - 32640	
Patz - 2 1/8 DBND 4 Pt.	Setup - 146040 Cal - 32640	
Penta - 4 pt 2 1/8 ND	Setup - 146040 Cal - 32640	

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PRECISELY

Customer	Special Setup Requirements	Additional Notes
RCMR - 4 Pt. Transcell	Setup - 115015 Cal - 2706	
Redwood - 8 Pt. 2 7/8 DB	Setup - 147100 Cal - 73507	
Rissler - 2 1/8" WT 4pt	Setup - 144015 Cal - 14605	
Roto Mix, Dodge City 30K CT 4pt	Setup - 126060 Cal - 16000	
<i>Roto-Mix EZ 4600 Setup</i>	D RATE (102) - 3	
	W MTHD (105) - 2	
	WMA2-1 (311) - 18	
	WMA2-2 (312) - 0	
	TC1300 (321) - ON	
	PENWT (463) - NET	
	TMTHD (462) - WEIGHT - PENTOL - 100	
Rovibec - 4pt. 1" DB	Setup - 542005 Cal - 2695	
S-Type Load Cell	Setup - 113001 Cal - 40	
Scale-Tec GT400 4 pt 1.5 DB	Setup - 145016 Cal - 15000	
Scale-Tec GT460 3 pt 3 3/4SA	Setup - 127070 Cal - 24310	
Scale Tec- ALL other ind.'s4 Pt. 1.5 DB	Setup - 155010 Cal - 14000	
<i>Schuitemaker - 2.125DB 6pt. (DSI)</i>	Setup - 585018 Cal - 22120	
	LANGAG (101) - NEDERL	
	ZTRACK (104) - ON	
Sioux Automation 30K CT 4pt	Setup - 126060 Cal - 16000	
Supreme - 4 Pt. 2 1/8 ND	Setup - 146040 Cal - 32640	
Steinberg -3 pt 2.5 DB	Setup - 146034 Cal - 24030	
Steinberg -3 pt 3 3.38DA and 4.5SA	Setup - 146050 Cal - 48630	
	Setup - 583016 Cal - 5090	
<i>Strautman - 2 1/8 3 Pt. (DSI)</i>	ZTRACK (104) - ON	
Strobel - 4 pt 2 1/8 DB	Setup - 146100 Cal - 33225	
Strobel - 5 pt 2 1/8DB	Setup - 146100 Cal - 40800	
Stronghold - 2pt. SW3300	Setup - 413004 Cal - 776	
<i>T.J. O'Neil (SW300) (DSI)</i>	Change Setup to 3300KG	Blank silver labels
	ZTRACK - 3	Remove Back Brackets
	LOCKON - 1.5	
	UNLOCK - 11	
	AUTO OFF - 15	
	COUNT - 5	
	LB/KG - KG	
CAP - 2000KG		
<i>Tormex 2-1/8" WT 4PT</i>	Setup - 545011 Cal - 14805	SEND SPANISH MANUALS
	LANGAGE (101) - Spanish	
<i>Trioliet 2 1/2 DB 3 Pt. ALL (DSI)</i>	Setup - 585012 Cal - 10950	Silver labels
	LANGAG (101) - NEDERL	
	ZTRACK (104) - AAN	
	TIME F (201) - 24	
	TIME (202) - Time	
	DATE (204) - Date	
	MEDIA (217) - USB	
	ZEROUT (219) - 0 (zero)	
	P MTHD (401) - PERCNT P-ALM - 7	
	RM INP (402) - INGRED	
	PROGRM (439) - SCALE	
	E MTHD (441) - 1	
	TOLER (442) - 5	
	DELAY (443) - 5	
	Trioliet U.S.A. - 2 1/2 DB 3 Pt.	Setup - 146030 Cal - 24080
<i>Tru-Test</i>	MP600 Cells: Setup - 413004 Cal - 1100	
	HD1010 Cells: Setup - 413007 Cal - 1100	
Unverferth - 3 3/4 SA 3 Pt.	Setup - 127075 Cal - 24280	
	Setup - 146040 Cal - 32640	
<i>Unv. Delphos - EZ Mate 2 1/8 ND 4pt</i>	Model 2520 Setup - 145040 Cal - 32640	
Unv. Delphos-p/n404502 3pt 3 3/4SA	Setup - 127070 Cal - 24310	
VaiMetal - 4pt 2 1/8 ND	Setup - 146040 Cal - 32640	
Western Ranch - 2pt. SW 3300	Setup - 413004 Cal - 776	
WW Livestock - 2pt. SW 3300	Setup - 413004 Cal - 776	



**Special Customer Set-Up Instructions**

Use setup parameters listed below for these customers unless otherwise specified.

<b>Scale Link</b>		
Customer	Special Setup Requirements	Additional Notes
Agco SL110	3pt. 2 1/8 B, Setup -145030 Cal - 24000	
Bourgault 3pt. - 6 1/4 SA	3pt. 6 1/4 SA Setup - 147055 Cal - 46584	
Bourgault SL220 Special	4pt. 5.5SA, Setup - 147110 Cal - 65142	
CNH, CNH Halt SL210 (408044)	4pt. 2.125DB, Setup - 146024 Cal - 32000	
CNH, Baler SL210 (409225)	2pt. 2.125DB, Setup - 146036 Cal - 16000, baler	
	1L PRT (212) - ON	
	C1 DLY (221) - OFF	
	ISO WT (252) - .1	
	WMA1-1 (305) - 2	
	WMA1-2 (306) - 0	
	ABCDSP (341) - COMBIN	
	RM INP (402) - TR	
	AL OUT (403) - TR	
High Line Mfg. Horsch	Setup - 145020 Cal - 24000 4 pt. 2 1/8 DB Setup - 125040 Cal - 32000	
Great Plains SL110	3pt. 2.125DB, Setup - 545009 Cal - 10886	
Kinze Planter SL130	3pt. 1.5DB, Setup - 153004 Cal - 10469	
LEER SL210	Setup - 116004 Cal - 1750	Blank Labels
Penta 6pt SL210	6pt. 2.125DBND Setup - 146050 Cal - 50060	
RCI Engineering	<b>Scale A</b> Setup - 144006 Cal - 5333 4pt. 1 DB	
	<b>Scale B</b> Setup - 111001 Cal - 33 1pt 250LBH20	
	ISO WT (252) - .2	
Salford	4pt. 1.5DB Setup - 155010 Cal - 14000	
	ISOADR (256) - 145	
Seed Hawk SL110	3pt. 1.5DB, Setup - 143005 Cal - 10465	
	ISOADR (256) - 145	
Seed Hawk SL110	4pt. 2.125DB, Setup - 136066 Cal - 32000	
	ISOADR (256) - 145	
Seed Hawk SL130	3pt. 1.5DB, Setup - 143005 Cal - 10465	
	ISOADR (256) - 145	
Seed Hawk SL130	4pt. 2.125DB, Setup - 136066 Cal - 32000	
	ISOADR (256) - 145	
Scale Tec SL110	3pt. 50KCT, Setup - 145034 Cal - 24200	
Straw Track, Seed Master SL110 - 130	4pt. 1.5DB Setup - 145016 Cal - 15000	
	ISOADR (256) - 145	
Wil-Rich SL220	4pt. 1.875DB, Setup - 145015 Cal - 14105	

Set Choretime, J-Lor was 2-7/8W/T, Kinze was 24310, Add Z-Track to Trioliet 8/21/02 ECR22869  
 Set Kverneland per BJ/Trevor 08/07/02 ECR24074  
 Strautmman per Wiel, Remove Scale-Tek 10/20/03 ECR01-152  
 Stronghold per Todd Jung 11/12/03 ECR01-186  
 Added Lucas G 70mm Axle System per Hans Vogels 03/26/04 PDL03-049  
 Added Setup and Cal numbers for Glen Nichols per V. Conkle 03/26/04 ECR04-050  
 Added Setup and Cal numbers for Tormex per V. Conkle 03/26/04 ECR04-050

## Indicator Setup Number Guide

Weigh Method (1st Digit)			
1	2	3	4 = lbs
5	6	7	8 = kg
General	Slow	Fast	Lock-On

Gain (2nd Digit)					
Gain Setting	Max Signal (mV/V)				
	EZ150 210 320	EZ EZ	EZ II 0A, 0B, 0C Rev. Software	EZ II 1.0 and Later Rev. Software	EZ 3 / Scale Link Rev. 1.0 and Later Software
1	2.00		3.00	3.00	3.00
2	1.50		1.50	1.50	1.50
3	1.14		0.75	1.50	1.50
4	0.84		0.75	0.75	0.75
5	0.47		0.38	0.75	0.75
6	1.90 (50Hz)		3.00	3.00	3.00
7	1.30 (50Hz)		1.50	1.50	1.50
8	.97 (50Hz)		0.75	1.50	1.50
9	.66 (50Hz)		0.38	0.75	0.75



### Gain Setting Requirement

Gain must be set above the maximum mV/V output expected on a system

Example: Four cell 50K-CT system, 2.5 mV/V @200,000 lb.  
 Expected maximum load is 100,000 lb. (1.25 mV/V).  
 Setting should be 2" (1.5 mV/V).

Display Counts (0-9) (3rd Digit)									
0	1	2	3	4	5	6	7	8	9
.01 .02 .05 .1	0.2	0.5	1	2	5	10	20	50	100
<b>8 Select in long form only</b>									

### Display Count Setting Recommendation

Recommended display count setting equals capacity divided by 4,000.

Example: System has capacity of 40,000 lb.  
 Display count code should be "6" or more (10lb/count or greater).

### Capacity Setting Recommendation

Capacity should be set as low as possible, but must be set higher than the maximum safe gross load expected on the system.



P R E C I S E L Y

Calibration Guide for Current Model Indicators

Equation		A	B	C	D	E	F	G	CCN
<b>YOU MUST CHOOSE ONE FROM EACH CATEGORY!</b>									
<b>Indicator Model</b>	EZ III, Scale Link, EZ 2500V, EZ 400	1.0083	A	B	C	D	E	F	G
	<b>IS J-BOX LIGHTNING PROTECTED?</b>	NO =	1.000						
		YES =	1.003						
<b>J-BOX CABLE LENGTH</b>	IF NO J-BOX=		0.997						
	15' J-BOX =		0.998						
	30' J-BOX =		1.000						
	*CABLE IN FEET X 0.0001125 + .99605		?						
<b>IS DUPLEX KIT USED</b>	YES =	<b>IS IT COMPENSATED FOR THE EXTRA CABLE?</b>	NO =	1.004					
			YES =	1.0025					
	NO			1.000					
<b>ARE LOAD CELLS TEMPERATURE COMPENSATED?</b>					NO =	1.000			
					YES =	0.990			
<b>MODEL NUMBER</b>									
<b>NUMBER OF LOAD CELLS IN SYSTEM?</b>			EZ III, Scale Link, EZ 2500V, EZ 400						
1 =			1.0000						
2 =			2.0057						
3 =			3.0114						
4 =			4.0259						
5 =			5.0551						
6 =			6.0844						
8 =			8.1780						
<b>LOAD CELL TYPE?</b>									
1 DB UNIVERSAL MOUNT			1315						
1 7/8 DB UNIV. MOUNT			3541						
2 1/8 DB UNIV. MOUNT			8145						
2 1/8 DB LONG CELLS			8100						
2 1/8 DB NECK DOWN			8057						
2 1/2 DB UNIV. MOUNT			8200						
1 7/8 DA			3480						
2 DA			3530						
2 1/2 DA MIXER			7975						
2 7/8 DA GRAIN CART			7925						
3 3/4 SA GRAIN CART			7925						
CT/CTH MIXER			4150						
CT-30K TC			3950						
CT-50K TC			7900						

Custom calibration numbers determined by using the equation above are accurate to within +/- 1/2% load cell accuracy to obtain system accuracy +/- 1%.

To obtain calibration numbers for specific systems, contact the Digi-Star Service Department. For best results, recalibrate on site using a known reference weight. Use 2 reference scales whenever possible.



PRECISELY

Calibration Guide for Obsolete Indicators

Equation		A	B	C	D	E	F	G	CCN
<b>YOU MUST CHOOSE ONE FROM EACH CATEGORY!</b>									
<b>Indicator Model # and Revision</b>	EZ 150, 210, 320		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
	EZ II Serial	1.0083							
	#10/20	1.000							
	#10/20L	1.0083							
	Rev G & H 5/15	1.0196							
	Rev D & F 5/15	0.9857							
<b>IS J-BOX LIGHTNING PROTECTED?</b>	NO =	1.000							
	YES =	1.003							
<b>J-BOX CABLE LENGTH</b>	IF NO J-BOX =		0.997						
	15' J-BOX =		0.998						
	30' J-BOX =		1.000						
	*CABLE IN FEET X 0.0001125 + .99605		?						
<b>IS DUPLEX KIT USED</b>	YES =	<b>IS IT COMPENSATED FOR THE EXTRA CABLE?</b>	NO =	1.004					
			YES =	1.0025					
	NO			1.000					
			NO =	1.000					
			YES =	0.990					
<b>ARE LOAD CELLS TEMPERATURE COMPENSATED?</b>									
<b>MODEL NUMBER</b>									
<b>NUMBER OF LOAD CELLS IN SYSTEM?</b>		<b>10/20</b>	<b>10/20L, EZ, EZII</b>	<b>5/15 REV. G &amp; H</b>	<b>5/15 REV D &amp; F</b>				
1 =		1.0000	1.0000	1.0000	1.0000				
2 =		2.0000	2.0057	2.0057	2.0070				
3 =		3.0000	3.0114	3.0114	3.0124				
4 =		4.0008	4.0259	4.0259	4.0139				
5 =		5.0040	5.0551	5.0551	5.0220				
6 =		6.0091	6.0844	6.0844	6.0309				
8 =		8.0396	8.1780	8.1780	8.0681				
<b>LOAD CELL TYPE?</b>									
		1 DB UNIVERSAL MOUNT			1315				
		1 7/8 DB UNIV. MOUNT			3541				
		2 1/8 DB UNIV. MOUNT			8145				
		2 1/8 DB LONG CELLS			8100				
		2 1/8 DB NECK DOWN			8057				
		2 1/2 DB UNIV. MOUNT			8200				
		1 7/8 DA FORD			3480				
		2 DA GEHL			3530				
		2 1/2 DA MIXER			7975				
		2 7/8 DA GRAIN CART			7925				
		3 3/4 SA GRAIN CART			7925				
		CT/CTH MIXER			4150				
		CT-30K TC			3950				
		CT-50K TC			7900				

Custom calibration numbers determined by using the equation above are accurate to within +/- 1/2% load cell accuracy to obtain system accuracy +/- 1%.

To obtain calibration numbers for specific systems, contact the Digi-Star Service Department. For best results, recalibrate on site using a known reference weight. Use 2 reference scales whenever possible.