

TRANS-DATA

ON-BOARD SYSTEMS

3.7.1

PROGRAM SHEET #1

DATE: _____

CUSTOMER: _____ INDICATOR# _____

APPLICATION: _____ CH 1 BEAM ISO# _____ 110# _____

TRUCK TYPE: _____ CH 2 BEAM ISO# _____ 110# _____

TRUCK NO: _____ CH 3 BEAM ISO# _____ 110# _____

PART (A)

CALIBRATION PER CHANNEL

PARAMETER SELECTIONS	DESCRIPTION OF PARAMETERS	CHANNEL SETTINGS		
		CH 1	CH 2	CH 3
[1] [SELECT]	(1) <T> RE LOADS FACTORY DEFAULT VALUES			
[2] [SELECT]	SET THE DECIMAL POINT-Lbs. (0) / Tons (2) / Default (0)			
[3] [SELECT]	GRADUATIONS (lbs.)-Bins (10) / Axles (20) / Default (20)			
[4] [SELECT]	CHANNEL OVERWEIGHT ALARM-Default (20,000 lbs.)			
[6] [SELECT]	POWER ON UNITS-Lbs. (0) / Kilograms.(1) / Default (0)			
[8] [SELECT]	SCALE % OVER Wt. FOR ALARM-Default (10)			
[9] [SELECT]	POWER ON ZERO SCALE MESSAGE-Enable (1) / Disable (0) / Default (0)			
[10] [SELECT]	POWER UP WITH BATT SW-METER OFF (0) / ON (1) / Default (1)			
[11] [SELECT]	INDICATOR LOAD BEAM VOLT RANGE-Default (2)			
[21] [SELECT]	PUSH TO ZERO WINDOW (0%) TO (99%)-Default (25)			
[22] [SELECT]	AUTO ZERO TRACKING-Set (1) / Disable (0) / Default (1)			
[23] [SELECT]	AUTO ZERO TRACKING WINDOW-Default (300)			
[24] [SELECT]	MOTION SETTLE TIME @ 1/4 second intervals-Default (12)			
[25] [SELECT]	TRUCK TARE WEIGHT OFFSET VALUE-Entered per channel			
[26] [SELECT]	TARE OFFSET FLAG-Set (80) / Remove (0) / Default (80)			
[59] [SELECT]	SMART WIRE PORT-Disable (0) / Enable (1) / Default (0)			
[96] [SELECT]	VIEW OR CHANGE PASSWORD			
[98] [SELECT]	CHANNEL ACTIVATION-Enable (1) / Disable (0) / Default (1)			
[99] [SELECT]	EXIT CALIBRATION-Save any entries made in calibration			
[210] [SELECT]	OVERWEIGHT ALARM TIME DELAY in Seconds-Default (8)			
[211] [SELECT]	GROSS / NET TIME DELAY in Seconds-Default (3)			
[212] [SELECT]	TOTAL TRUCK OVERWEIGHT VALUE in lbs.-Default (50,000)			
[260] [SELECT]	COMPLETE FACTORY INITIALIZE (1) < T > Sets			
[300] [SELECT]	OFFSETS MILLIVOLT BIASES-Reduces by 2.0 millivolts per entry			
[301] [SELECT]	SHOWS NUMBER OF OFFSETS used to balance the beam			
[320] [SELECT]	ZERO HOLD LOW WINDOW (+ or -)-Default (300)			
[321] [SELECT]	ZERO HOLD HI WINDOW (+ or -)-Default (400)			
[322] [SELECT]	ZERO HOLD TIMER in seconds-Default (3)			
[323] [SELECT]	ZERO HOLD ENABLE-Set (1) / Disable (0) / Default (0)			

* When using Parameter [300], enter (0)

TRANS-DATA

ON-BOARD SYSTEMS

3.7.1

PROGRAM SHEET #2

DATE: _____

CUSTOMER: _____ INDICATOR# _____

PART (B) CALIBRATION PER CHANNEL

PARAMETER SELECTIONS	DESCRIPTION OF PARAMETERS	CHANNEL SETTINGS		
		CH 1	CH 2	CH 3
[12] [SELECT]	DEAD LOAD SETTING-Default (1) Sets reduced count value			
[13] [SELECT]	LOAD SPAN SETTING-Insert known certified weight			
[15] [SELECT]	RESET SPAN TABLE-Clears span table except for first entry			
[110] [SELECT]	SPAN FACTOR #			

PART (C) CALIBRATION PER CHANNEL

PARAMETER SELECTIONS	DESCRIPTION OF PARAMETERS	CHANNEL SETTINGS		
		CH 1	CH 2	CH 3
[19] [SELECT]	DISPLAY UPDATE RATE-Default (3) Delays.66 seconds			
[30] [SELECT]	BAUD RATE FOR COM # 1-Default (6) = 9600			
[31] [SELECT]	PARITY FOR COM # 1-No parity (0) / Even parity (2) / Default (0)			
[32] [SELECT]	BAUD RATE FOR COM # 2 Default (6) = 9600			
[33] [SELECT]	PARITY FOR COM # 2-No parity (0) / Even parity (2) / Default (0)			
[34] [SELECT]	STRING MODE FOR COM # 1-Default (99) set to print			
[35] [SELECT]	STRING MODE FOR COM # 2-Default (16) Weigh Tronix 1220			
[36] [SELECT]	FLOW CONTROL FOR COM# 1-None (0) / Hardware (1) / Default (0)			
[37] [SELECT]	FLOW CONTROL FOR COM# 2-None (0) / Hardware (1) / Default (0)			
[41] [SELECT]	DIGITAL AVERAGING FILTER-Default (95)			
[42] [SELECT]	FILTER FAST STEP THRESHOLD-Default (32)			
[43] [SELECT]	FAST STEP SENSITIVITY-Default (8)			
[44] [SELECT]	DISABLE FAST STEP-Enable (1) / Disable (0) / Default (1)			
[46] [SELECT]	POWER UP CHANNEL SELECT all channels-Default (4)			
[70] [SELECT]	ENABLE TOTAL MODE-Default (0)			
[200] [SELECT]	TRIMS SCALE1 GRADUATION-Increase (1)/Decrease (9) then (SELECT) to set			

IN CALIBRATION WOTF PARAMETER LIST VERSION 2.04

[1] [SELECT]	DISPLAYS D1 AND THEN STATIC WEIGHT			
[2] [SELECT]	DISPLAYS D2 AND THEN RAW COUNTS			
[3] [SELECT]	DISPLAYS INCLINOMETER IN DEGREES			
[4] [SELECT]	DISPAYS LAST DYNAMIC WEIGHT FROM UP CYCLE			
[5] [SELECT]	DISPAYS LAST DYNAMIC WEIGHT FROM DOWN CYCLE			
[6] [SELECT]	DISPAYS LAST DYNAMIC NET WEIGHT FROM LAST CYCLE			
[20] [SELECT]	START ANGLE FOR UP CYCLE			
[21] [SELECT]	END ANGLE FOR UP CYCLE			
[22] [SELECT]	START ANGLE FOR DOWN CYCLE			
[23] [SELECT]	END ANGLE FOR DOWN CYCLE			
[24] [SELECT]	ANGLE FOR DOWN CYCLE COMPLETE			
[400] [SELECT]	SET STATIC TRIP WEIGHT-Default (300)			
[412] [SELECT]	DEADLOAD SET-UP DYNAMIC			
[413] [SELECT]	SPAN SET-UP DYNAMIC FOR UP CYCLE			
[414] [SELECT]	SPAN SET-UP DYNAMIC FOR DOWN CYCLE			
[415] [SELECT]	BIN SIZE SET-UP FOR SPANNING-LIGHT (1), MEDIUM (2), HEAVY (3)			