

SOFTSWITCH NUMBER	DESCRIPTION
17	<b>SET SCALE SPAN</b> 1 = Enter into span calibration. 0 = Skip span calibration and proceed to step 20. <b>Procedure:</b> <b>[SPAN]</b> - Press the PRINT key to begin the procedure. The scale will take an initial span reading for reference. <b>[00000]</b> - Enter in the value of the test weight using the TARE and ZERO keys. The test weight should be an amount close to scale capacity. The recommended test weight is 2/3 of scale capacity; however, a minimum of 10% of scale capacity is required. The value is entered from left to right. If the first blinking decade position is to be zero, press the ZERO key to toggle to the next decade. If a value other than zero is to be entered in this position, press the TARE key to toggle the selection of digits 1 through 9. When the required digit is displayed, press the ZERO key to move to the next decade position. When the complete test weight value is on the display, press the PRINT key to accept the displayed value (example: [0050 lb]). <b>[Add Ld]</b> - Place the actual test weights on the scale and press PRINT. <b>[15 - 0]</b> - The scale will count down from 15 to 0 while span values are calculated.
20	<b>LEGAL FOR TRADE PARAMETERS</b> 1 = Enter section 20. 0 = Skip to next section
21	<b>TARE INTERLOCK (See Section 2.2.7)</b> 0 = Disabled 1 = Enabled
22	<b>ENABLE COMMA</b> 1 = A comma will replace the decimal point on the display and also in the data output. 0 = A decimal point will be used on the display and also in the data output.
30	<b>TARE, ZERO, AND DISPLAY PARAMETERS</b> 1 = Enter section 30 0 = Skip to next section
31	<b>TARE ACTIVE (See Section 2.2.5)</b> 0 = TARE key disabled 1 = TARE key enabled.
32	<b>AUTO CLEAR TARE ENABLED (See Section 2.2.6)</b> 0 = Disabled 1 = Enabled
33	<b>PUSHBUTTON ZERO</b> 0 = Disabled 1 = +/-2% capture range 2 = +/-20% capture range <b>NOTE:</b> If pushbutton zero is disabled, the AZM (step 34) is also disabled and step 34 is skipped.

SOFTSWITCH NUMBER	DESCRIPTION
34	<b>AUTO ZERO MAINTENANCE (See Section 2.2.3)</b> 0 = Disabled 1 = +/-0.5d window 2 = +/-1.0d window 3 = +/-3.0d window
35	<b>AUTO ZERO CAPTURE</b> 0 = No Auto Zero Capture 1 = Auto Zero Capture Enable 2 = 5 second time out for Auto Zero Capture
36	<b>EXPANDED DISPLAY ENABLE</b> 0 = Disabled 1 = Enabled <b>NOTE:</b> This is used for test purposes only. Never leave the scale in the expanded mode for weighing.
40	<b>PRINTER OUTPUT PARAMETERS</b> 1 = Enter section 40. 0 = Skip to next section.
41	<b>BAUD RATE SELECTION</b> 0 = 300 Baud. 1 = 2400 Baud. 2 = 9600 Baud.
42	<b>CHECKSUM ENABLE</b> 0 = No checksum. 1 = Checksum enabled.
43	<b>LINE SELECTION</b> 0 = Multi line mode. 1 = Single line mode.
44	<b>PRINT GROSS WT.</b> 0 = Disabled 1 = Enabled
45	<b>PRINT TARE WT.</b> 0 = Disabled 1 = Enabled
46	<b>PRINT NET WT.</b> 0 = Disabled 1 = Enabled
47	<b>PRINT NET WEIGHT EXPANDED</b> 1 = The net weight will be preceded by the control character "SO" to indicate to a receiving device that this weight field is to be printed larger than the previous data if the device is capable of doing so. The control character "SI" will then follow after the field to shift the device back to the normal mode. 0 = The gross weight field will be printed in the same size as the other data fields.
48	<b>PRINT GROSS WEIGHT EXPANDED</b> 1 = The gross weight will be preceded by the control character "SO" to indicate to a receiving device that this weight field is to be printed larger than the previous data if the device is capable of doing so. The control character "SI" will then follow after the field to shift the device back to the normal mode. 0 = The gross weight field will be printed in the same size as the other data fields.