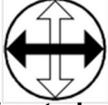


Setting 485 Control Box to 6 BIT or 4 BIT Manifolds

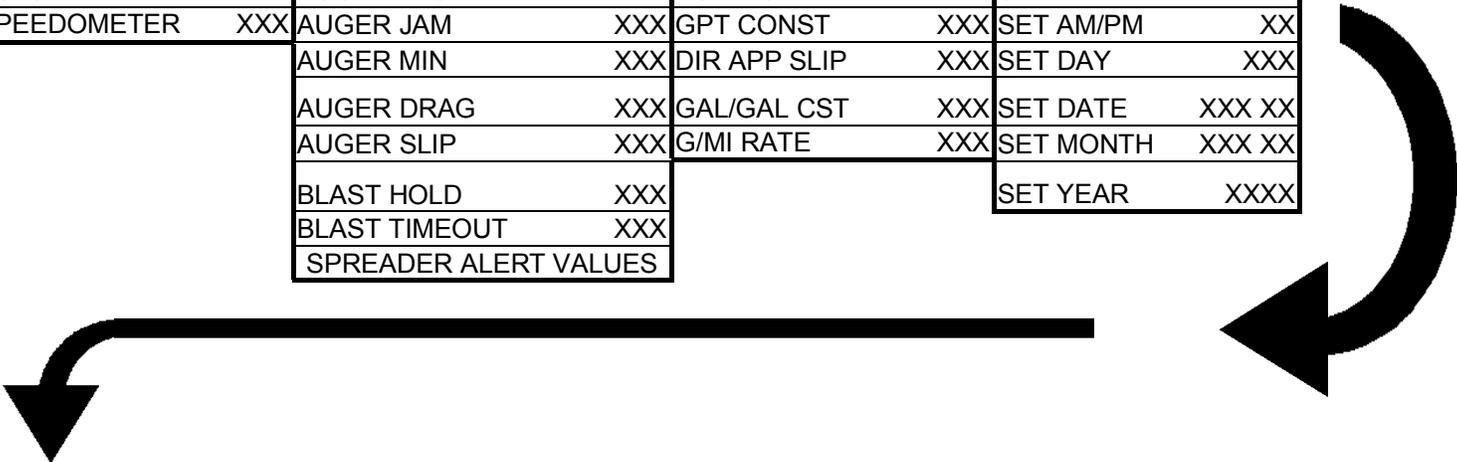
- Enter calibration menu (Mode 11) using code
- Use plow stick to scroll to “ADJUST MISC”
- Use plow stick to scroll to “MANIFOLD:”
- Select manifold using Bed UP/DN Switch
 - ◊ Red 485 Manifold blocks = 6 BIT
 - ◊ Black 485 Manifold Blocks = IT
 - ◊ Other manifolds are available, see manifold identification chart on the manual page for these.
- Use Plow stick to scroll over to “BLAST TO EXIT”
- Push “BLAST”
- Cycle power to the control box

Calibration Menu Map

Format:

Calibration Heading	FRONT	FRONT	BED	BED DOWN FAST
Calibration Function				
Calibration Function	Press front plow switch	Press Front Plow Switch	Press up/down	Hold down fast and bed to
Calibration Function	Left or Right to scroll	Down to scroll available	Switch to Adjust	Change values at faster
Calibration Function	Calibration Headings	Calibration values		rate

ADJUST SPEED		ADJUST AUGER		ADJUST WETTING		ADJUST CLOCK	
CAL MPH	XXX	AUGER	XXX	WETTING MAX	XXX	SET HOUR	XX-XX
PULSE/ .1 MI	XXX	AUGER LBS/MILE	XXX	PUMP SLIP	XXX	SET MIN	XX:XX
SPEEDOMETER	XXX	AUGER JAM	XXX	GPT CONST	XXX	SET AM/PM	XX
		AUGER MIN	XXX	DIR APP SLIP	XXX	SET DAY	XXX
		AUGER DRAG	XXX	GAL/GAL CST	XXX	SET DATE	XXX XX
		AUGER SLIP	XXX	G/MI RATE	XXX	SET MONTH	XXX XX
		BLAST HOLD	XXX			SET YEAR	XXXX
		BLAST TIMEOUT	XXX				
		SPREADER ALERT VALUES					



ADJUST MISC		ADJUST BED/PLOW		RESET CONSTANTS	BLAST TO EX-IT	MAINTENANCE MODE
LOW TEMP	XXF	PLOW CYL.	XXXXX			BLAST TO ENTER
HIGH TEMP	XXXF	BED CYL.	XX			AUTO TO TEST
ALARM TEMP	XXXF	SHAKER	XX			
BEEP OPTION:	XXXX	SCRAP PERIOD	XX			
MANUAL MODE	XXX	SCRAP PULSE	XX			
SET PASS #	XXXX	PLOW CB	YES/NO			
MANIFOLD 6/4BIT	XXX	PLOW INVERT?	XXX			
HEARTBEAT	XXX					
XXX MILES XXX TONS						