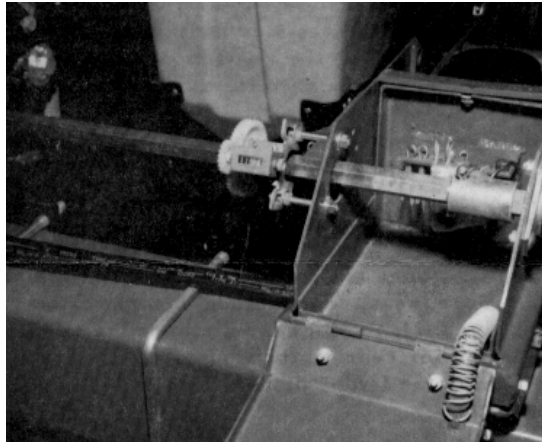


SERIES NO 2502 KINZE II CONTACT WHEEL DRIVE



Designed for MOST 2000 Series Kinze Planters.

1. Consult chart for correct counter gear. Mount gear on counter and install lock nut.
2. Mount counter on aluminum bracket using 4 stove bolts.
3. Remove two bearing flange bolts from transmission case and replace with 3/8" bolts. Install with nut and washer on either side of the case.
4. Mount the aluminum bracket on threaded bolt, using a nut and washer on each side of the bracket.
5. Install 48 tooth split gear on the 7/8" hex shaft. Align with counter gear.
6. Adjust counter bracket to align gears. Mesh the gears leaving 1/16" clearance between gears. Recheck after all bolts are tight! **WARNING!** Binding of the gears may cause premature failure.
7. Calibrate according to the chart on the back of this page. If further calibration is required gears 7-28 and 30-35 are provided.
8. Simple Rule: a smaller counter gear will speed up the counter while a larger counter gear will slow down the counter.

Note: Meter-Man EC400 will work where the AC2502 will not.

No of Rows	Row Spacing	760 x 15 TIRES		7.50 X 20 TIRES	
		Counter Gear	Counter Gear	Counter Gear	Counter Gear
4	30"	32*	32		
4	32"	30*	30		
4	34"	28*	28		
4	36"	27*	27		
4	38"	25*	25		
4	40"	24*	24		
6	30"	21*	21		
6	32"	20*	20		
6	34"	19*	19		
6	36"	35	18		
6	38"	31	17		
6	40"	32	16		
8	30"	32	16		
8	32"	30	15		
8	34"	28	14		
8	36"	27	14		
8	38"	25	13		
8	40"	24	12		
12	30"	21	10		
12	36"	18	9		
16	30"	16	8		
24	30"	10	10	(Double the counter reading)	

* Correct reading is _ the amount on the counter.

