STEP 1
DISASSEMBLE EXISTING AUTO TAKE-UP CORNER
NOTE: REMOVE WEIGHTS FROM CORNER FIRST.

- UNBOLT AND REMOVE LIFTING PLATE AND TREADED RODS
- CUT GUIDE CHANNEL OFF 3/32" W/ CORNER SQ/32 L
- REMOVE DROP FROM ASSEMBLY
- CLEAR METAL FILINGS FROM SIDE SLIDE WAYS BEFORE OPERATION
- REMOVE PAINTING BRACKET WELDED TO THE TOP OF CORNER
- REMOVE WEIGHTS BEFORE DISASSEMBLING TAKE-UP CORNER
- GRIND OFF ANY EXISTING WELDS THAT MAY INTERFERE WITH THE SIDE SLIDES FROM SLIDING UP PAST SQUARE TO ROUND
- REMOVE EXISTING RETAINING STRAPS (1" WIDE) AND SIDE SLIDE WELDMENTS
Once the corner has been modified as shown, using the winch lift, lift the sprocket carriage up and down several times to insure that it travels freely.

Lubricate the carriage ways to insure free travel. Use graphite spray, a light oil, or multi-purpose grease that will prevent the sprocket carriage from seizing during all expected weather conditions.

After extended idle periods, use the winch lift to check that the sprocket carriage is free and operating smoothly before starting the grain pump. Lubricate side slides, as necessary.