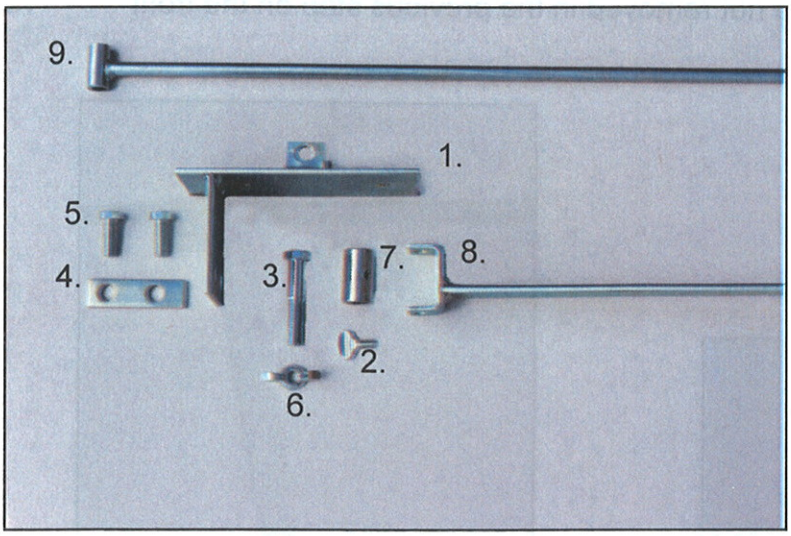
MECHANICAL TRANSPLANTER COMPANY

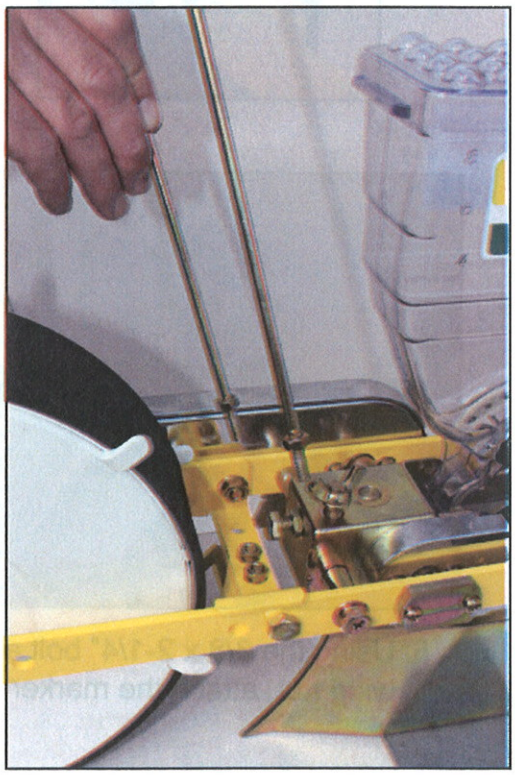
JP-1 ROW MARKER

ASSEMBLY INSTRUCTIONS

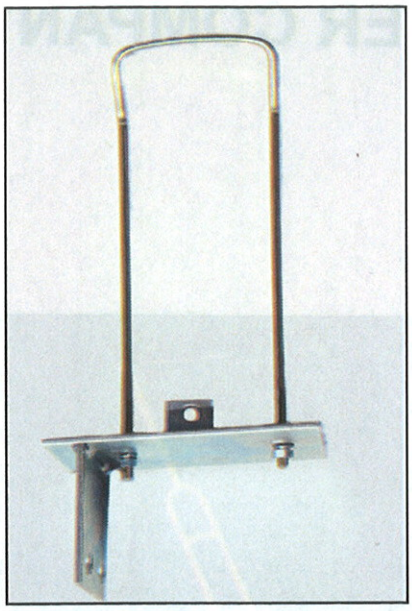
1. *Main Marker Mounting Plate*
2. *1/4" Thumb Screw*
3. *3/8 x 2-1/4" HHCS*
4. *2-1/2 x 3/4 x 1/8" Spacer*
5. *2- 8 x 25mm HHCS*
6. *3/8" Wing Nut*
7. *Pipe Spacer*
8. *Marker Point*
9. *Marker Arm*



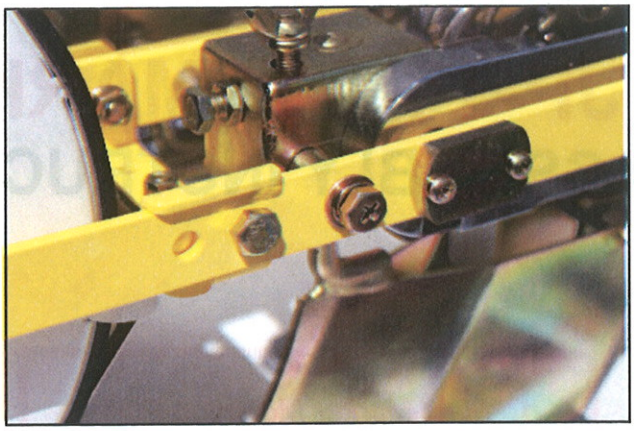




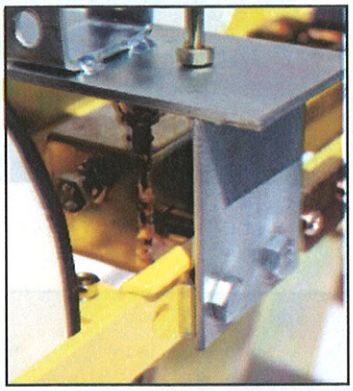
1. Remove seed hopper to ensure damage does not occur. Remove lift handle and set aside for re-installation.



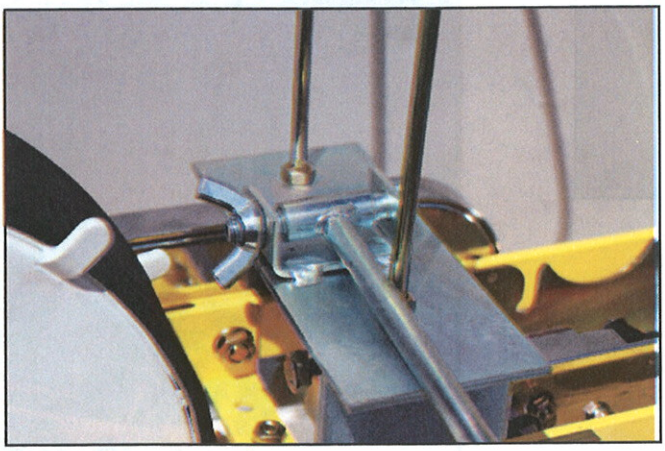
2. Re-install the lift handle onto the marker mounting plate.



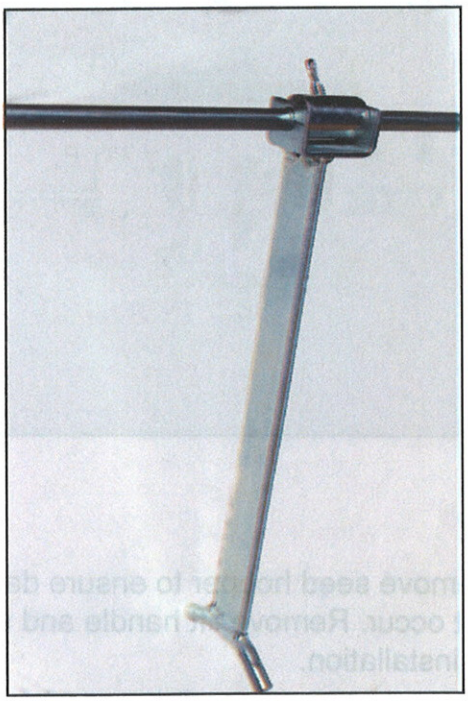
3. Remove front two bolts from the frame side opposite the drive chain.



4. Use two 8 x 25mm bolts to mount the marker mounting plate - the spacer plate goes between the marker mounting plate and the frame side. Use the flange nut removed in the previous step on the front bolt.



5. Using the 3/8 x 2-1/4" bolt and the 3/8" wing nut, attach the marker arm.



6. The marker point can be attached at the desired row width using the pipe spacer and 1/4" thumb screw.