

- 1.) Remove the three tube sections. Place the large tube in the center. Place (1) shorter tube at one end and another at the other end of the large tube. Each shorter tube contains a drive web and a joint web.
- 2.) Insert 1 shorter tube section into larger tube. Drill a pilot hole 2 inches from end of center tube using a NO, 20 drill bit and insert a self tapping screw. Drill another pilot hole 9 inches from end of large tube and insert a self tapping screw.
- 3.) Make a mark on center tube using as a guide screw placement on shorter tube to drill pilot holes on larger tube. You will drill pilot holes on the 3 sides of large tube. And insert self tapping screws all the way around. Tighten the screws trying to maintain a tight fit so that the tube would be straight,
- 4.) Repeat process on the other end of large section.
- 5.) Insert the casters into the holes at the bottom of each frame. After inserting caster place washer and then the 7/16 lock nut and tighten.
- 6.) Determine which end of the reel you want the hand crank. Then remove the (4) screws at that end of the tube and pull out the drive web. Take the hand crank and place collar with set screw onto the hand crank and insert into the bearing on frame. Take the drive web and place on long end of the hand crank. Place the screw and nut into the drive web and tighten.
- 7.) Reinsert the hand crank with drive web back into the frame and replace tek screws and tighten.
- 8.) On the other end remove tek screws. Remove drive web and insert the shaft (rod) into the drive web. Match up holes with screw and nut and tighten. Reinsert drive web with shaft into end of tube. Replace tek screws and tighten.
- 9.) With a helper, lift the tube so that the ends are upright Press the end pieces snug against the drive webs, snug up to the collars and tighten the set screw. Place frame on the shaft, place collar w/ set screw and tighten.

DUAL TUBE ASSEMBLY

HV100/30

1. Starting on the lower part of the frame Go to step six .Continue till lower tube assembly is complete.
2. Continue with Step Six and continue tube assembly on upper part of frame.