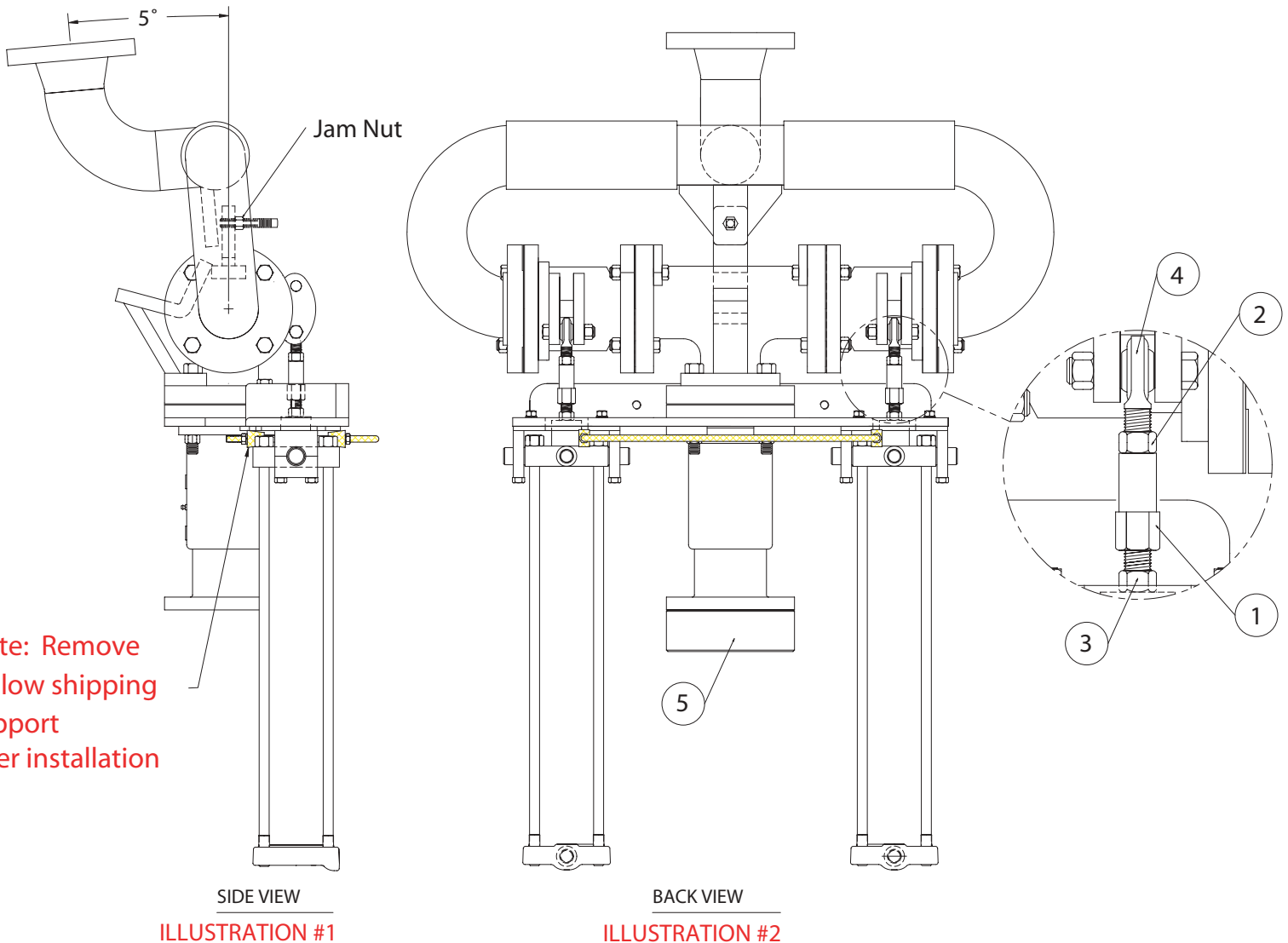


Please Note: this fuelcrane has been adjusted at the factory and should not require any further adjustments. If required, follow attached instructions.

Snyder Model 104-HP-2 Adjustments

1. Check for free standing position of fuelcrane. The vertical position should be at approximately 5 degrees of tilt away from upright position.
 - A. To adjust the tilt of the upright position, loosen jam nut on backstop adjustment bolt. Then turn adjusting bolt to attain proper angle of vertical riser pipe.
(see illustration #1 below)
2. Pull fuel crane over until drop tube is in a strait vertical position, allow nozzle to touch the ground. Release drop tube, at this point the fuelcrane should slowly return to it's stored position. If it does not, then adjustment should be made to correct the situation.
 - A. To increase rate of return, turn adjusting nut #1 clockwise on the top of the cylinder rods. To relieve tension, turn adjusting nut #1 counterclockwise until proper adjustment is achieved. **Note: Do not adjust to less than (7) threads showing on upper heim joint #4.**
Note: Loosen jam nut #2 clockwise (left hand thread) and loosen jam nut #3 counterclockwise (right handed thread) prior to turning adjusting nut #1.
Re-tighten jam nuts #2 and #3 after completing adjustment. (see illustration2 below)
3. Use spacer #5 if clearance is required i.e. drain pipe, meter.

CAUTION: EQUAL ADJUSTMENT MUST BE MADE ON BOTH CYLINDERS FOR PROPER ADJUSTMENT



SIDE VIEW

ILLUSTRATION #1

BACK VIEW

ILLUSTRATION #2