

### 3.3.2 - Jacking Device

The JD50K, Jacking Device, is used when forms require substantial pressure to be applied to draw the opposing sides closer together. As this device is used externally, and attached to the SuperTie 50K Rod, the Rod must be cut to a longer length than would otherwise be necessary; at least 5" of Rod must protrude beyond the back of the Gripper where the Jacking Device is to be used.

**USE GUIDE:**

1) On the opposite side of the form, install and tighten Gripper as described in the SuperTie 50K Installation Guide. On the side where the Jacking Device is to be used, loosen the Gripper Force Tube by turning counter clockwise.

2) Loosen the wing nuts on the Restraining Collar (which is permanently attached to the Platten Channel).

3) Slide the Jacking Device over the Rod. The Bearing Channel must rest on the Gripper Body, and the Platten Channel must be close to the Bearing Channel.

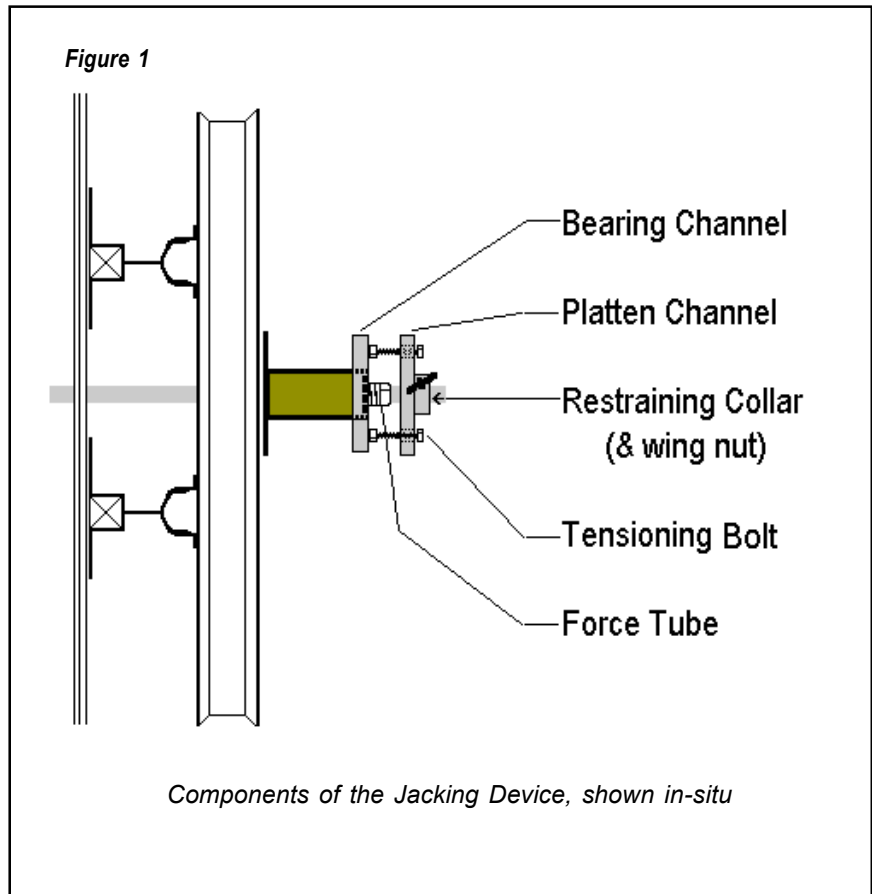
4) Uniformly tighten the wing nuts on the Restraining Collar around the Rod.

5) Turn the Tensioning Bolts clockwise, evenly, until desired formwork alignment is achieved, then tighten the Gripper Force Tube. Do not re-tighten Force Tube in Gripper on opposite side.

6) Release the wing nuts on the Restraining Collar, and remove the Jacking Assembly.

NOTE: See page 36, paragraph 3 (3.2.3) for alternative method to draw form sides together.

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