Installation Instructions **E Series** Chain Wheels

Procedure:

- ① Remove retaining nut and hand wheel from existing valve.
- ② Attach RCK Safety Cable Kit (if equipped) to the E-Series Chain Wheel on one end and to the valve on the opposite end.
- ③ Replace existing hand wheel with the E Series. (If necessary for clearance purposes, the chain wheel can be installed backwards. However, it is preferred that the chain wheel be installed with front side facing the operator, as shown in the photo at right).
- ④ Replace retaining nut and tighten the retaining nut set screw.

Completed Assembly:



E Series front view

- (5) Install the chain by running it through the eyelets of the chain guide.
- ⑥ Connect the chain into a continuous loop by using the appropriately sized Roto Link.

Caution:

- ① Whenever a chain wheel is installed, provision must be made to keep the VALVE HAND WHEEL RETAINING NUT FROM BACKING OFF THE STEM! This is best done by installing a SET SCREW that secures the nut to the stem.
- ② All chain wheel installations, regardless of age, must be regularly inspected as part of the user's Safety/Maintenance procedures. Set screws and other threaded fasteners MUST be secure and tight.
- ③ As an additional safeguard, Roto Hammer strongly recommends that ALL chain wheels be fitted with an appropriately sized ROTO HAMMER RETAINING CABLE SAFETY KIT available from your local distributor or Roto Hammer Industries.
- ④ Maintain Handwheel and Operator Retention of the chain wheel operator on valve stem is dependent on the handwheel remaining on the valve stem. The handwheel retaining nut MUST be secured with a set screw.

See other side for Instructions for C Series Chain Wheels

