

...Wind Turbines:

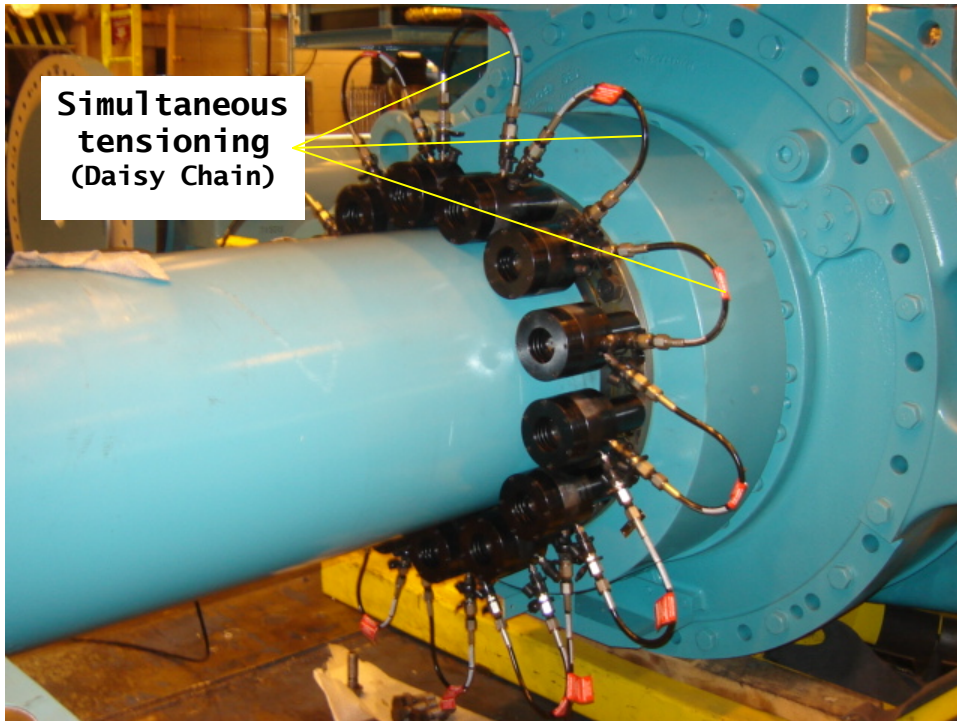
-Shrink Disc Tensioning-

-Improved Assembly Time. Installation shortened from (8) to (1) hour.

- Uniform and Accurate Loading



*Tensioning Solutions
Hydraulic Bolt
Tensioner*



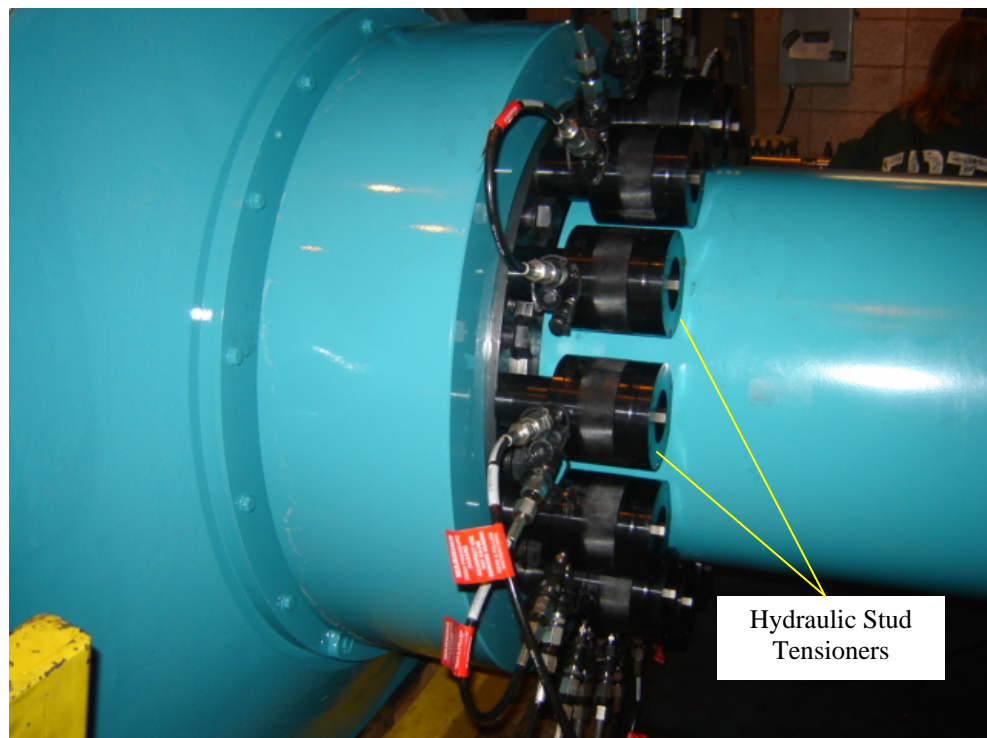
**Simultaneous
tensioning
(Daisy Chain)**

Problem:

**Assembly time using traditional torquing methods took (8) hours to accomplish
Uneven loads applied using a single tool.**

Solution:

**Assembly time reduced to (1) hour using Riverhawk hydraulic bolt tensioners.
Simultaneous tensioning provided uniform and accurate loading.**



**Hydraulic Stud
Tensioners**