

CLOCKWISE ROTATION DRIVES

- 1) This assembly instruction sheet describes the assembly position of the element when used on clockwise rotation drives, as shown. Note the arrows on the element are to point towards the threaded holes in the hubs.
- 2) Elements with non-uniform cross sections must be mounted such that the thicker cross section is worked in compression and the thinner section is in tension, otherwise the torque carrying capacity of the element is greatly reduced.

Elements with uniform cross sections can be mounted to the hubs in any manner desired. (Sizes 5, 10, 20, 50, 60 and 70)

- 3) Place the supplied hardened washers under the cap screw heads and torque the screws down to the given specification. Keep the surfaces between the steel bushing in the elastomeric element, the hardened washer and the cap screw head free from dirt and apply a light oil or grease film to both sides of the hardened washer. This is very important since it will significantly reduce the rubber stresses around the metal bushings when torquing down the cap screws.

Rotation view from
back side of motor.

