

TORSION SPRING INSTRUCTION

Determine Torsion Spring Size

- CHOOSE SPRING WIRE GAUGE: to determine spring wire gauge, measure the length of 20 coils from the middle section of your existing, unstretched spring
- 2. DETERMINE INNER DIAMETER: the inner diameter of the spring is listed on the outside of the spring cone (most = 1.75" or 2")
- 3. MEASURE TOTAL SPRING LENGTH: measure the length from coil to coil to find the spring's length (do not include spring drums in measurement)
- 4. SELECT APPROPRIATE SPRING WIND: choose between left or right spring wind, or select 2-pack for the pair (looking from inside the garage, left wind installs on right side of the door, right wind installs on the left side of the



WARNING!

INSTALLATION BY PROFESSIONAL IS HIGLY RECOMMENDED TO PREVENT SERIOUS INJURY.

HIGH SPRING TENSION CAN CAUSE SERIOUS INJURY OR DEATH. DO NOT adjust, repair or remove springs or parts to which springs are connected, such as steel brackets, cables, wood blocks, red colored fasteners or other parts of the counterbalance system. Adjustments or repairs must ONLY be made by a trained door systems technician using proper tools and instructions.