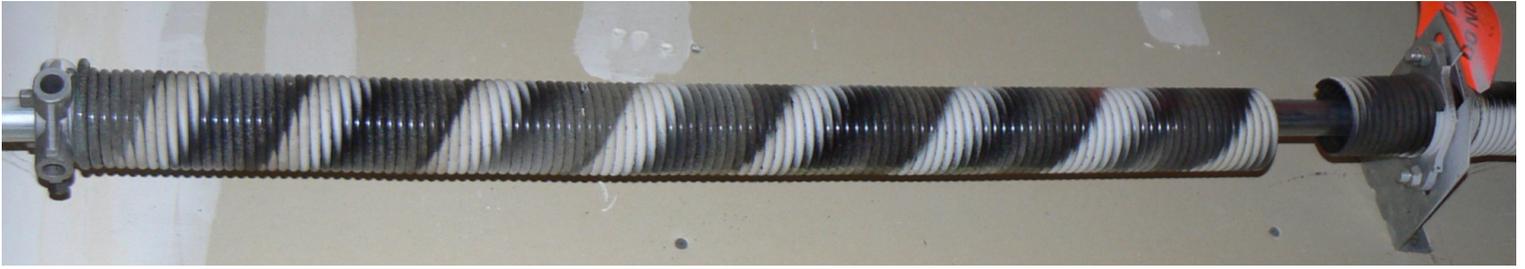


Repair Garage Door (Torsion Spring Replacement)



Torsion Spring (Left) of Garage Door Broke



3' (36") Zinc-plated 1/2" Diameter Steel Rod to be Cut into a Half



Torsion Spring Winding Tool (Two 18" Steel Rods)



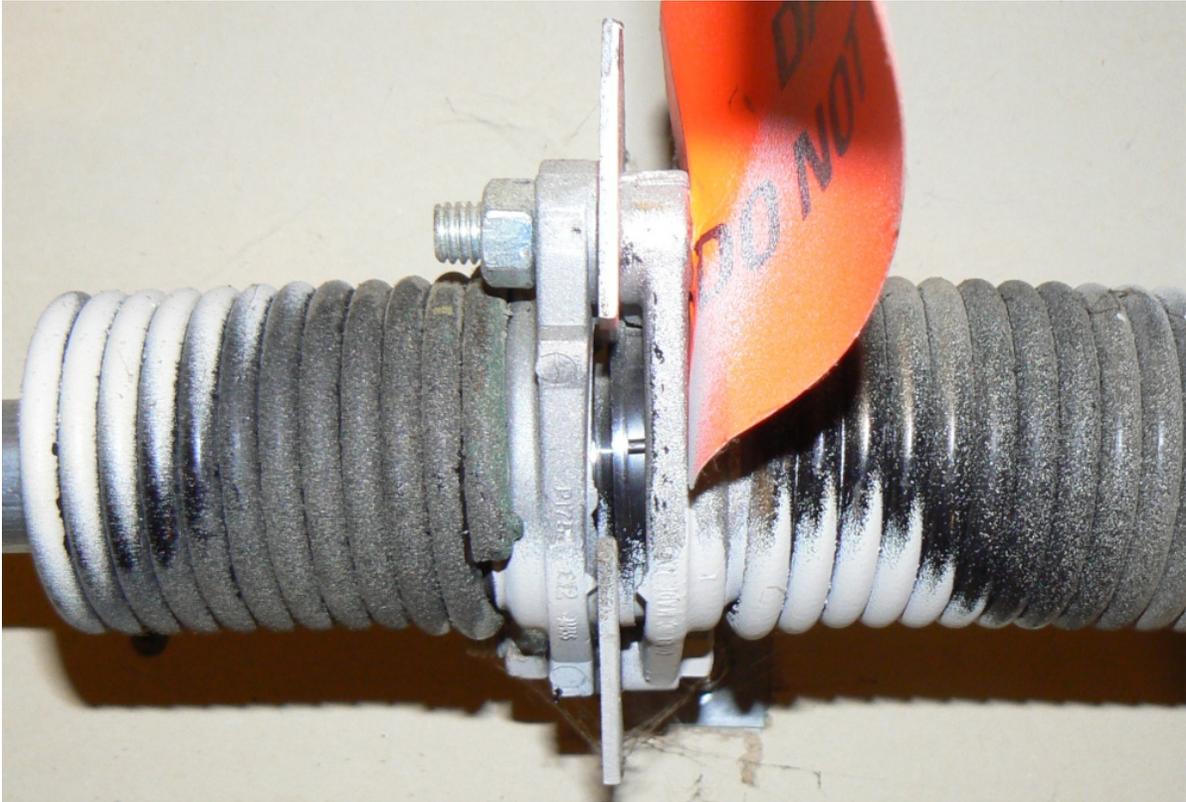
Mark to Memorize Mutual Position (Both Left & Right)



Lock Garage Door



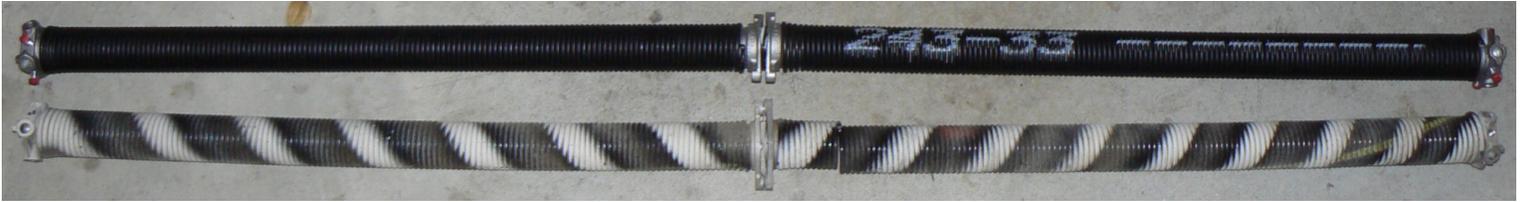
Ready to Wind by Two Rods



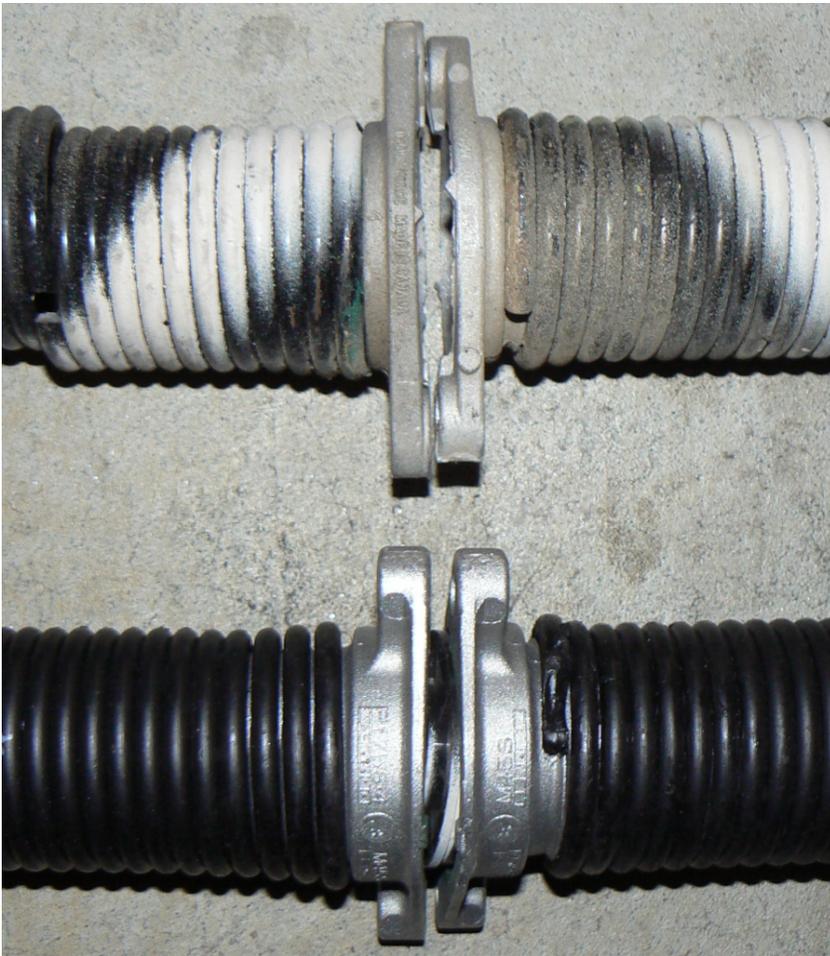
Central Bracket Connects Left & Right Torsion Spring



Left & Right Torsion Spring Released



New (0.243" Wire Diameter, 1.75" Spring Diameter, 33" Length) & Old Broken Torsion Spring



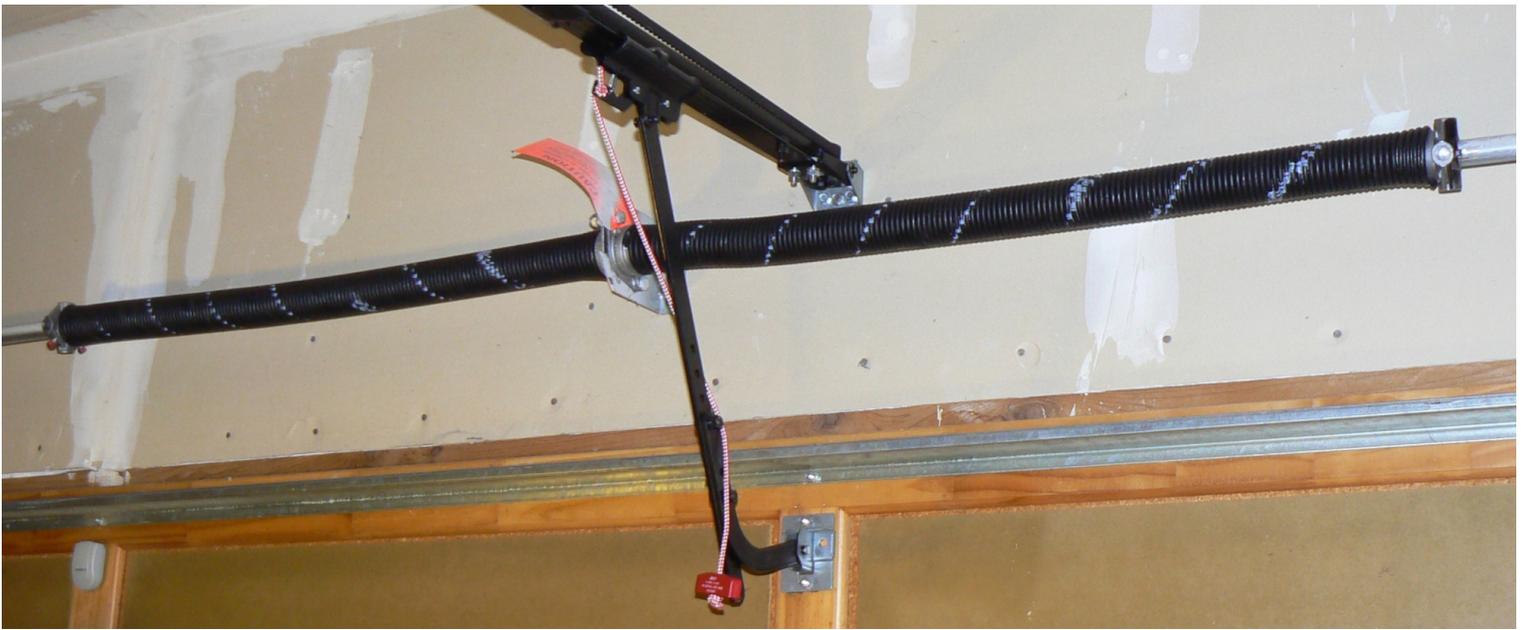
Left & Right Spring Winding Direction is Opposite



Unload & Load Spring Making Open Space here



Left & Right Torsion Spring Loaded



New Torsion Spring Mounted & Winded



Garage door keeps opening steadily balancing heavy door weight (downward) & hoist energy (upward) generated by torsion spring. Garage door opener (Electric motor) generates smaller power to SHIFT the door up and down.