## **GEM REMOTES FLAT PLATE LIMIT SWITCH INSTRUCTIONS**



## **To Set Limit Switch:**

**1.** Raise the lift until it is at its highest point.

**2.** As the lift raises, the white plastic limit nuts will move toward the "UP" micro switch.

**3.** Attach the BLUE and BLACK wires to the UP switch.

**4.** Press and hold the red dot to disengage the locking nut plate.

**5.** Turn the nut closest to the UP switch until it engages the switch arm.

**6.** Release the red dot and rock the nuts back and forth to re-engage the locking plate.

**7.** Lower the lift to its lowest point.

**8.** Set the DOWN nut the same way as the UP nut.

**9.** Make sure that the RED and BLACK wires are on the DOWN switch.

## **Proper Lift Setting**

 Make sure that the lift does not hit the bottom when the lift is at its lowest point. You may wish to make sure that there are at least 3 wraps of wire around the shaft/winder pipe when the lift is at its lowest point.
The lift may also be stopped when the tension is relieved from the cables as the cradle lightly touches bottom.

## WARNING!

Make sure **both** limit nuts are re-engaged to locking plate to insure proper operation.