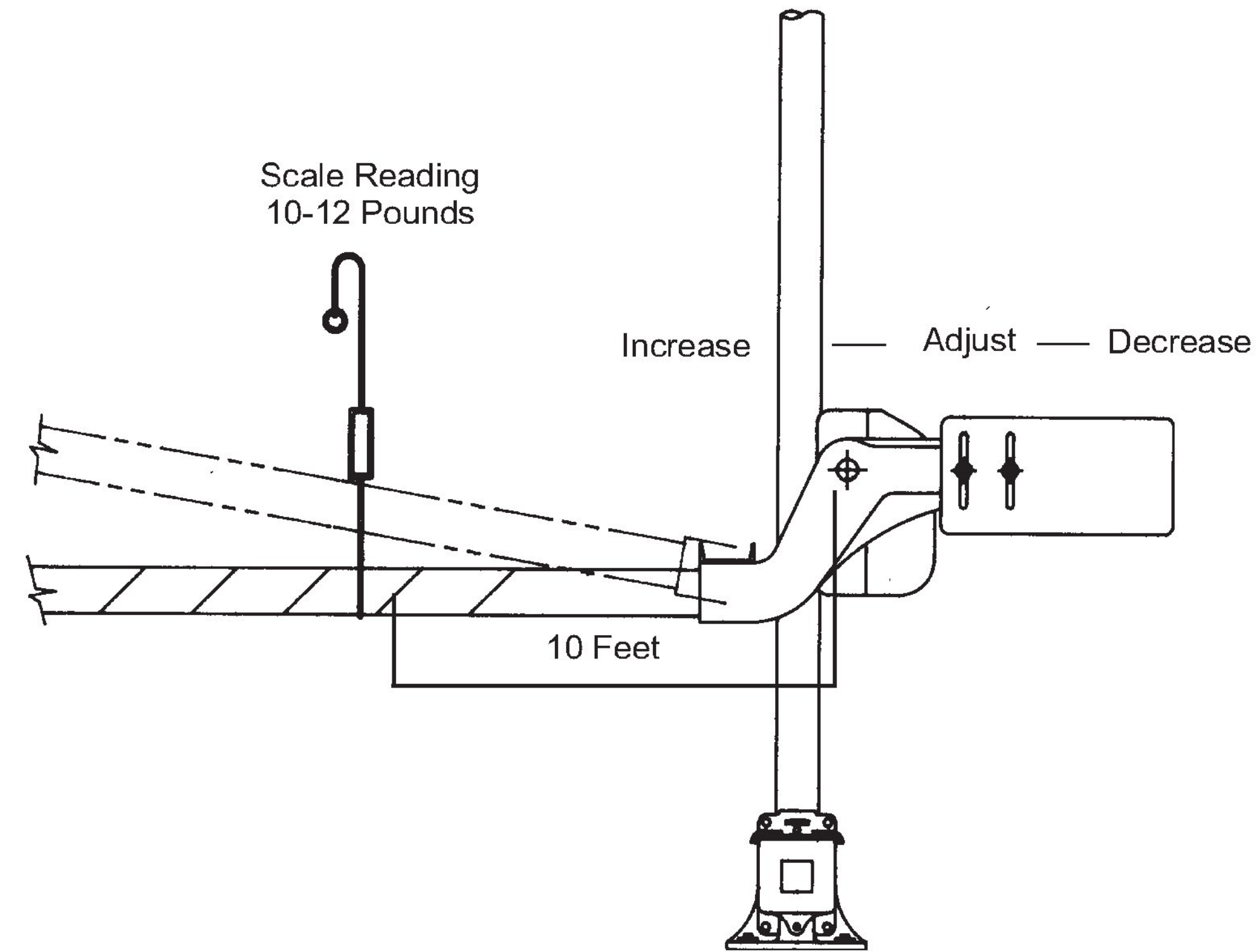


When weights are installed on two counterweight arms, move the weights on each arm proportionally.

After the proper scale reading is achieved, remove the scale. Tighten the clamp washer nuts securely. Be sure the teeth on the clamp washers are securely seated into the teeth in the counterweight arm.



Horizontal Torque Adjustment
Shown with Oblong Counterweights

Figure 10

16. **Vertical Torque Adjustment**

Refer to figure 11, page 20.

Control the gate to vertical position. Press the EGM Reset button, Operate the cam switch, to the run position.

A. **Using torque wrench PN: 3590-K9**

NOTE: Do not attempt to obtain reading with a foot pound torque wrench placed on the mainshaft or by using other than the WCH torque wrench specified.

Attach the 7/8" socket attached to the torque wrench onto the hex surface on the motor pinion. Securely hold the wrench with your right hand. Operate the cam switch to the test position with your left hand.