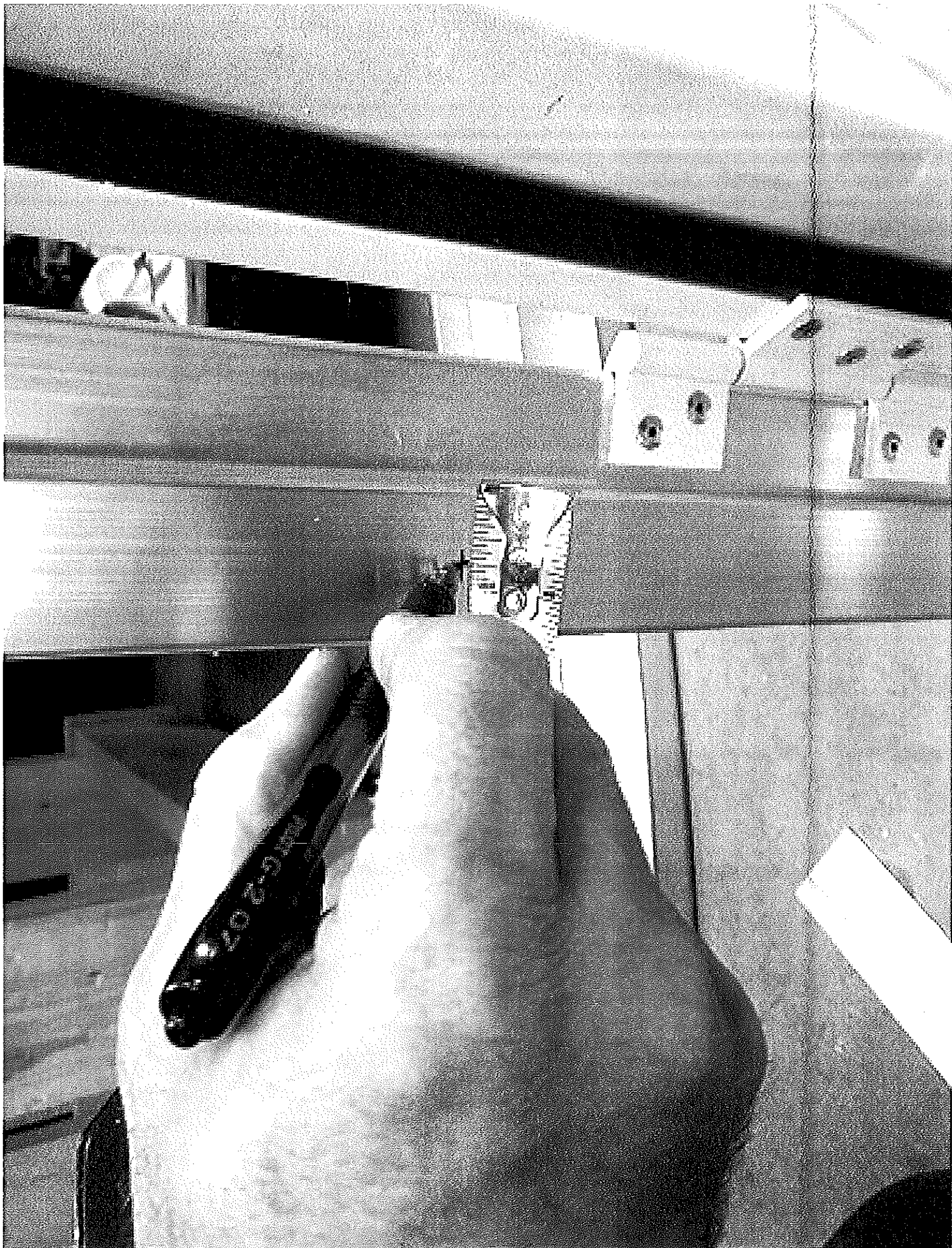


Enclosed are 2 actuators we think you only have 1 rotary latch. So you would use only one and keep the extra for a spare. If you have 2 rotaries install them at top and bottom. Also the wiring is just hot and ground and the actuator wire red goes to open circuit if you don't have power locks you can install the other to the ground terminal. If you have power locks install that wire to the close circuit. I also enclosed an extra adjustable air valve for the close circuit just it closes to fast and hard. You want to adjust it so it opens real slowly so you have to adjust that accordingly. There is knob and nut there that locks the setting. It has to close fairly fast so it latches in the second click on the rotary latch. You might have to move the striker bolt out just a little bit. You may also have to install a little softer seal on the door if you can't get it to latch. Also try the electric rotary to make sure it unlatches before you hook up the air. You can just push the unlock button on the fob and the compressor should run and the rotary should release. There is a valve by the compressor that you can open to open and close the door by hand with the air cylinder installed. We made it so the door doesn't blow shut when it's windy. But you can't close it with all the airlines installed. We also have the relay set so it runs proxy 10 seconds which should be enough time to close it and open it. The compressor usually runs a little longer but doesn't hurt it. Also make sure your lift clears the door this door will now just open to 90 degrees. Install the air cylinder (big bracket) at the back of the door above the header mount low enough that it clears the door opening. Then open the door to 90 degrees or just a little past and stretch out the cylinder and mount the small front bracket on the door. Just use one screw at first then close the door to make sure the cylinder doesn't bottom out and make sure the cylinder clears the back of the door when it's open. Make sure everything is out of the way when you close it the first time .



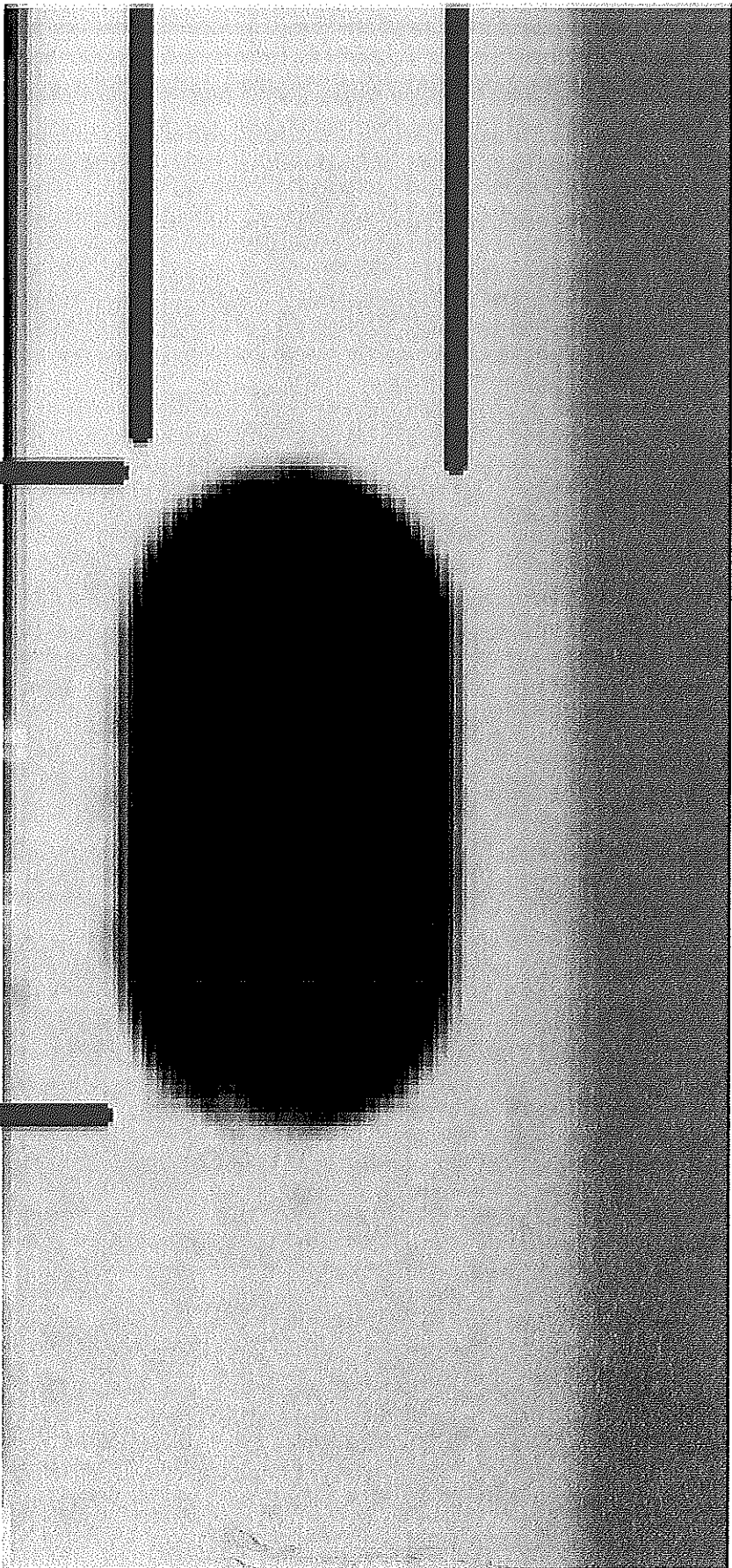




**Run wire from actuator
to contact switch**

"563"

1.063"



frame per dimensions









