

Setting the open and close limits on the direct-drive type operator

Note: there are 4 limit cams, only two are used.

- Use the manual hand crank to raise the door to the desired fully-open position (If using motor with VFD, set limits 12" before desired stopping point)
- Loosen the set screw on the green open limit cam
- Rotate the cam clockwise until it contacts the open limit switch
- Tighten the set screw on the green open limit cam

- Use the manual hand crank to lower the door to the desired fully closed position. (If using motor with VFD, set limits 6" before desired stopping point)
- Loosen the set screw on the white close limit cam
- Rotate the cam counter-clockwise until it contacts the close limit switch
- Tighten the set screw on the white close limit cam

Test the operation of the door and repeat the process to fine tune the limit positions if needed.

