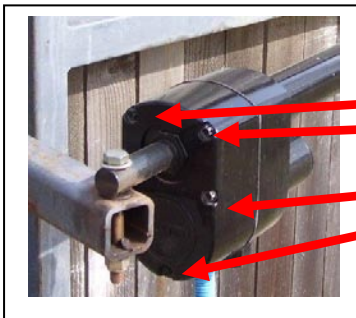


DL12 Limit Assembly Gear Spacing

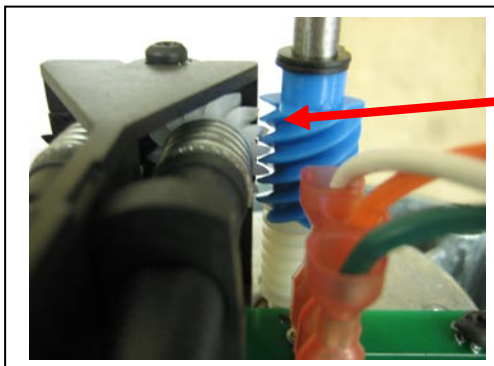
Problem description: If the open and close position are changing randomly when the gate is operated the possible cause can be limit assembly gear spacing. To inspect and adjust this follow the steps below.

1. Disconnect the actuator cable from the control board.
2. Remove the 5 bolts holding the rear cover on the actuator. 5/16 head size.
3. Inspect the spacing between the blue and white gear.
4. Loosen the 4 screws to allow the limit assembly to slide over against the blue gear.
5. Once limit assembly white gear spacing is adjusted tighten the 4 screws.

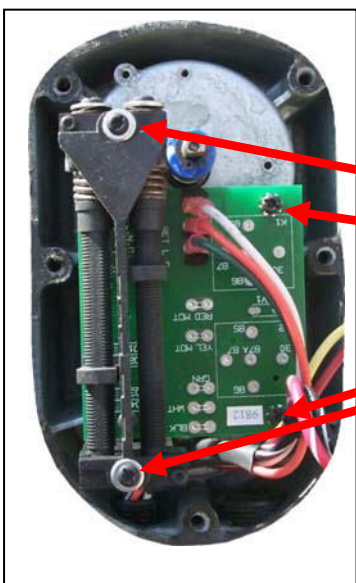
NOTE: Do not apply pressure to the limit assembly just slide over until space is reduced and tighten screw.



Five bolts holding rear cover 5/16
1 not shown



The gap between the blue and white
gear



Loosen 4 screws