

Tech Bulletin Number: V04970

Effective date: 5/14/25

Products: All Tulsa and Longview Equipment

Controls: Potentiometers

Siemens Actuators

Over-torquing of Adjustment Knob

AAON economizers utilize a Siemens actuator for damper position control. The Siemens actuator contains an adjustment potentiometer for manually adjusting the position. It has been determined that the applied torque **must not exceed 0.75 oz-inch** when adjusting the potentiometer in the minimum position.

Ensure that this torque is not exceeded to the actuator potentiometer when making adjustments in the field. Failure to adhere to this value could void the parts warranty.

This applies to all Tulsa and Longview products that utilize Siemens Actuators.