

WARNING: TO PREVENT SERIOUS INJURY AND/OR IRREPARABLE DAMAGE TO EQUIPMENT, OBSERVE ALL MANUFACTURER'S WARNINGS AND SAFETY PRECAUTIONS DURING OPERATION AND/OR MAINTENANCE.

WARNING: THE THROTTLE COMPONENTS ARE UNDER POWER. TO AVOID PERSONAL INJURY OR DAMAGE TO EQUIPMENT, DISCONNECT POWER FROM THE THROTTLE BEFORE WORKING ON THE THROTTLE QUADRANT, THE CONTROLLER OR THE ACTUATOR.

CAUTION: TO PREVENT INJURY AND DAMAGE TO EQUIPMENT, ENSURE COMPONENTS ARE MECHANICALLY OR ELECTRICALLY ISOLATED PRIOR TO PERFORMING MAINTENANCE.

CAUTION: TO PREVENT INJURY AND DAMAGE TO EQUIPMENT, THE OPERATION AND/OR MAINTENANCE SHOULD BE CARRIED OUT BY A QUALIFIED TECHNICIAN.

CAUTION: STATIC DISCHARGE MAY DAMAGE OR DEGRADE ELECTRONIC COMPONENTS ON A PRINTED CIRCUIT BOARD (PCB). USE A GROUNDED WRIST STRAP WHEN HANDLING PRINTED CIRCUIT BOARDS (PCBS). STORE THE PCB IN AN ANTI-STATIC BAG WHEN THE PCB IS NOT BEING USED.

Item	As Required	✓
1	Check the Throttle Quadrant Wiring	
2	Set Up the Lever Potentiometer	
3	Adjust the Actuator Override Stop Position	
Item	Annual	✓
1	Inspect the Brushes on the Throttle Lever	
2	Clean the Throttle Quadrant	
3	Calibrate the Throttle Lever	
4	Check the Wiring in the Throttle Controller Enclosure Assembly	
5	Calibrate the Actuator	
6	Verify the Actuator Override System Operation	
7	Lubricate the Air Motor	
8	Check the Actuator Spur and Anti-Backlash Gears	
9	Check the Actuator Enclosure Assembly (Screws,Wires, Fasteners)	

Comments:	
Checklist Completed By:	Date