AIRCRAFT TASK COMPLETION CHECKLIST

File this copy with the Work Order

A/C TT_____

*Date_____ *WO #_____ *A/C N_____ *A/C S/N_____

NOTE: REQUIRED INFORMATION

Final	
	I. Mechanical
	Aircraft walk-around (Pre-flight inspection plates)
	Radios and remote boxes latched tight
	Antennas in place and undamaged
	Controls free and clear
	Panel screws and fasteners tight and secure
	Control lock in place
	II. Tie-up
	All harnesses in place
	Appearance
	III. Operations
	Post lights, panel lights, and flood lights
	Pitot heat
	Radio readouts and displays
	IV. Radio and Instrument Checks P-T-T, marker lights
	Check all audio selections on panel speakers & phones
	COM—check squelch action, check on appropriate frequencies depending on location; #1_____; #2_____; #3_____;
	Altimeter—check reading against field elevation, check barometric adjustment; #1_____; #2_____; #3_____;
	Radar—check test, and returns if aircraft is outside and clear of obstructions
	Weather detection system operative - self test
	Radar altimeter—check test and DH. #1_____; #2_____;
	NAV – check on local frequencies, self-test, or Nav Tester #1_____; #2_____; Check digital display.
	DME – check on appropriate frequencies depending on location. #1_____; #2_____;
	RNAV – check on appropriate frequencies depending on location.
	ADF – less than seven seconds point, check all quadrants; check audio. #1_____; #2_____; (check on appropriate frequencies depending on location).
	Transponder – check test and reply light. #1_____; #2_____;
	TCAS self test.
	RMI – check operation of needles and heading card. #1_____; #2_____;
	H.S.I. – check slaving and NAV function. #1_____; #2_____;
	FMS #1_____; #2_____; #3_____;
	EFIS/MFD - self test
	Glideslope – check on local frequencies, self-test, or Nav Tester. #1_____; #2_____;
	Autopilot 1) A/P Flight Director; engage; check left; right; up; down; manual; heading; course 1 & 2, needle 1 & 2, Altitude Hold, Yaw damp
	Check aircraft trim centering; roll, pitch & yaw
	Wheel switch checkout – Pilot and Co-Pilot
	Long-range NAV checkout; moving map & Annunciator functions (if applicable) #1_____; #2_____; #3_____;
	Check vacuum (if applicable); L/H_____; R/H_____; STDBY_____;
	Static System Check; #1_____; #2_____; #3_____; #4_____;

ALTA AVIONICS