

**AIRCRAFT TASK COMPLETION CHECKLIST**

File this copy with the Work Order

\*Date \_\_\_\_\_ \*WO # \_\_\_\_\_ \*A/C N \_\_\_\_\_ \*A/C S/N \_\_\_\_\_ A/C TT \_\_\_\_\_

\* NOTE: REQUIRED INFORMATION

<b>Final</b>	<b>I. Mechanical</b>
	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
	<b>II. Tie-up</b>
	All harnesses in place
	Appearance
	<b>III. Operations</b>
	Post lights, panel lights, and flood lights
	Pitot heat
	Radio readouts and displays
	<b>IV. Radio and Instrument Checks</b>
	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 _____;
	<b>Autopilot</b> 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 _____;