File this copy with the Work Order

A/C TT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

\* NOTE: REQUIRED INFORMATION

|  |  |
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| Final | I. Mechanical  Aircraft walk-around (Pre-flight inspection plates). |
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|  | Radios and remote boxes latched tight. |
|  | Antennas in place and unbroken. |
|  | Controls free and clear. |
|  | Panel screws and tighteners 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 Suction. L/H\_\_\_\_\_ R/H\_\_\_\_\_ STDBY\_\_\_\_\_ |
|  | Static Check. #1\_\_\_\_\_ #2\_\_\_\_\_ #3\_\_\_\_\_ #4\_\_\_\_\_\_ |
| Final | Att. Gyro switch. (for applicable autopilots) |
|  | CVR – self test. |
|  | GPWS – self test. |
|  | Other. |
|  | Circuit Breakers - checked and set. |
|  | V. Appearance  Panel Paint, Interior as received, all loose items in A/C arranged as found. |
|  | “Do Not Fly” tag removed. |
|  | “Report Card” completed and attached. |
|  | Advise Maintenance Control of status/NAME: |

\* N/A – Not Applicable \*\* NWA – Not Working Area

Technician Initials\_\_\_\_\_\_\_\_ Supervisor Initials\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

COMMENTS

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