



10.		Contact Installation Dept. Supervisor for an In-Progress Inspection, at this point before proceeding. Verify that the inspecting Technicians initials are entered in the In-Progress Inspection block on Work Traveler (K-03.2).
11.		Perform continuity checks of all new wiring/interfaces before applying power to aircraft.
12.		Plug on equipment & perform power-on & functional checks of all systems (as practical) prior to harness tie-up and rack mounting.
13.		Install new equipment racks, mounting trays, brackets, etc. using new aircraft hardware.
14.		Tie-up all harnesses. Install any anchors, tywrap mounts, etc. if needed. Make sure to use grommets, or anti-chaff materials where airframe to harness contact may be suspected. Check flight controls for full-unobstructed travel.
15.		Install new equipment in aircraft. Thoroughly clean all aircraft working areas of debris, sheet metal shavings, trash, etc..
16.		Contact Installation Dept. Supervisor for another In-Progress Inspection, at this point before proceeding. Verify that the inspecting Technicians initials are entered in the second In-Progress Inspection block on Work Traveler (K-03.2).
17.		Correct any discrepancies found during In-Progress Inspection. Note changes that may effect Form 337.
18.		Ensure that all affected systems have been successfully configured, tested & are working properly.
19.		Reassemble working areas, close access panels only after inspector's examination. Check seat rails and locks for security (whether you removed them or not).
20.		Verify that all work has been completed per FAA Form 337, &/or STC, & that any necessary placards have been properly installed.
21.		Take a moment to account for all tools & supplies.
22.		Verify that all misc. parts, supplies, wire, etc, are listed on the Parts Charge Out sheet.
23.		Vacuum carpets, arrange seats & seatbelts in a presentable fashion. Return owner/operators belongings to aircraft.
24.		Review all Work Order tasks & Change Orders. Verify that aircraft is ready for final inspection.
25.		Clean shop and bench areas in accordance with good housekeeping practices.

Final Inspection / Sign-off: (Mark N/A in block if item is not applicable)

1.		Update W&B & Equipment List. Install new revision into POH (if possible).
2.		FAA Form 337 completed and mailed to SLC FSDO.
3.		Airframe Logbook entries completed.
4.		All airworthiness documentation, Pilot Guides, Warranty data, placed inside aircraft.
5.		Aircraft approved for return to service by authorized personnel.

Technician Initials _____ Supervisor Initials _____ Date _____