



Instructions for Continued Airworthiness
for
Single Stack, Canted Rail Tray Mount Kit
RK1040

Document P/N RKD1040-4
Revision A

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List of Revisions

Revision	Date	Description	Pages
NC	08/07/03	Original Disposition	All
A	08/20/03	Added hyperlinks	3

Introduction

The Radorax avionic support strut installation kits provide a straightforward retrofit for almost any aircraft. The following documentation is provided to assure the continued airworthiness of the Radorax p/n RK1040 Single Stack, Canted Rail Kit in your aircraft.

<u>Document #</u>	<u>Description</u>	<u>Used With: RK1040</u>
RKD1040-1	Packing List / Certificate of Conformance	X
RKD1040-2	Installation Manual	X
RKD1040-3	Parts Manual	X
RKD1040-4	Instructions for Continued Airworthiness	X
SA01330LA	STC Front Sheet	X

The following maintenance items should be addressed during each annual inspection, or during the appropriate inspection cycle for your aircraft.

1. Remove all avionics units from avionics trays mounted in the Radorax-equipped instrument panel. If inspecting installed Tray Cams at this time, please refer to the [ICAW for Radorax Tray Cams](#).
2. Verify the integrity of the tray sheet metal surrounding each attaching screw. Make sure no cracks are present.
3. Verify the alignment and rigidity of the trays. Check the tightness of the screws attaching the trays to the Radorax support strut.
4. Inspect the support struts for security of attachment, warping, and proper electrical bonding.
5. After a thorough inspection of the trays and the mounting struts, replace the avionics units and verify their proper operation.
6. Execute logbook entries as required.