

Rockwell custom kit

No. CK-AG-5

International

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Custom Kit CK-AG-5
July 2, 1975

INSTALLATION OF VOLTMETER

MODELS AFFECTED: Model S-2R, S/N 5001 thru 5051

REASON FOR PUBLICATION: To provide a voltmeter for the Thrush Commander

COMPLIANCE: At owner's discretion

NOTE

If any problems are encountered while installing this custom kit, contact Rockwell International, General Aviation Division, Customer Service Department, Bethany, Oklahoma 73008

BY WHOM WORK WILL BE ACCOMPLISHED:

A & P Mechanic

APPROVAL:

FAA DER Approved

ESTIMATED MAN HOURS:

One (1) hour

PARTS DATA:

Parts required to comply with this Custom Kit may be obtained, at no charge, from Rockwell International, General Aviation Division, Spare Sales Department, Albany, Georgia 31702. Reference this Custom Kit, aircraft model and factory serial number when ordering Custom Kit No. CK-AG-5 consisting of the following:

<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1 ea.	731A	Voltmeter
1 ea.	90176-213	Wire Assy
1 ea.	90176-216	Wire Assy
2 ea.	327	Lamp
1 ea.	B4750	Eyebrow Light
2 ea.	AN505B6R14	Screw
2 ea.	AN960-6	Washer
2 ea.	MS21044N06	Nut
1 ea.	Custom Kit No. CK-AG-5	Installation Instructions

SPECIAL TOOLS:

None

ACCOMPLISHMENT INSTRUCTIONS:

1. Remove screws attaching left instrument panel and pull out instrument panel to facilitate installation of voltmeter.
2. Remove plate (if installed) from upper outboard instrument cutout on left instrument panel.
3. Remove voltmeter mounting plate (furnished with voltmeter), install 731A voltmeter on left instrument panel and reinstall voltmeter mounting plate (see Figure 1).
4. Install B4750 eyebrow light, 90176-213 wire assembly and 90176-216 wire assembly (see Figure 1).
5. Connect voltmeter and eyebrow light to airplane electrical system (see figure 1).
6. Reinstall left instrument panel.
7. Install 327 lamp (2 places) on eyebrow light.

ELECTRICAL LOAD: No Change

WEIGHT AND BALANCE: No Change

PUBLICATION AFFECTED: The Illustrated Parts Catalog will incorporate the change required by this document at the next scheduled change/revision.

RECORD COMPLIANCE: Make appropriate entry in airplane maintenance records as follows: Custom Kit N0. CK-AG-05 dated July 2 1975, entitled "Installation of Voltmeter", accomplished (date)_____.

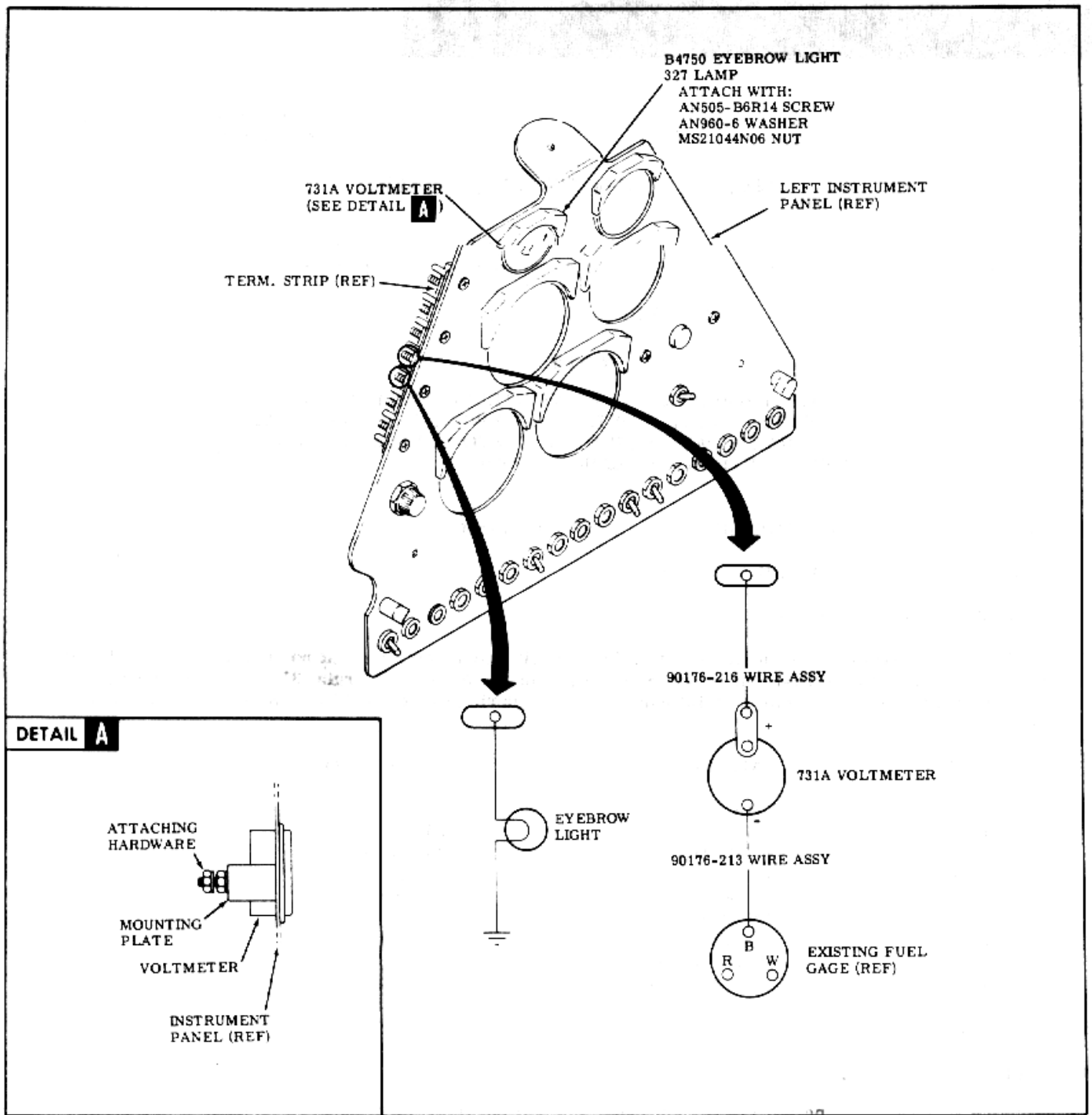


Figure 1.