

Rockwell custom kit International

No. CK-AG-16

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

Custom Kit CK-AG-16
9 February, 1977

HI-SPEED MICRO ADJUST CALIBRATOR ASSEMBLY INSTALLATION

MODELS AFFECTED: S-2R, S/N 1416 thru 2240 and 5000 thru 5082

REASON FOR PUBLICATION: Provide a calibrator assembly with a four (4) times faster adjustment speed.

COMPLIANCE: At owner's discretion

NOTE

If any problems are encountered while installing this Custom Kit, contact your nearest Thrush Commander Dealer or your Thrush Commander Regional Service Manager (Reference Service Information No. SI-123).

BY WHOM WORK WILL BE ACCOMPLISHED:

A & P Mechanic or equivalent

APPROVAL:

FAA DER Approved

ESTIMATED MAN HOURS:

One and one-half (1.5) hours

PARTS DATA:

Parts required to comply with this Custom Kit may be purchased through your nearest Thrush Commander Dealer. Reference this Custom Kit, aircraft model and factory serial number when ordering Custom Kit No. CK-AG-16 consisting of the following:

Price subject to change

<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1 ea	20884	Calibrator Assy
1 ea	AN4-6A	Bolt
2 ea	AN6-20A	Bolt
1 ea	Custom Kit No. CK-AG-16	Instructions

SPECIAL TOOLS: None

ACCOMPLISHMENT INSTRUCTIONS:

1 Remove left fuselage side skin located just below cockpit door.

2 Remove and discard existing calibrator assembly.

NOTE

Retain hardware for installation of new calibrator assembly

3 Align and attach aft end of 20884 calibrator assembly with existing holes (see Figure 1).

4 Align forward end of calibrator assembly as required to fit travel of dump handle, drill two (2) 0.250-inch diameter holes through floor and attach forward end of calibrator assembly to fuselage floor (see figure 1).

5 Reinstall fuselage side skin.

ELECTRICAL LOAD: No change

WEIGHT AND BALANCE: No change

PUBLICATIONS AFFECTED: The Illustrated Parts Catalog change required by this document will be incorporated at the next scheduled change/revision.

RECORD COMPLIANCE: Make appropriate entry in airplane maintenance records as follows: Custom Kit N0. CK-AG-16 dated 9 February 1977, entitled "Hi-speed Micro Adjust Calibrator Assembly installation", accomplished (date).

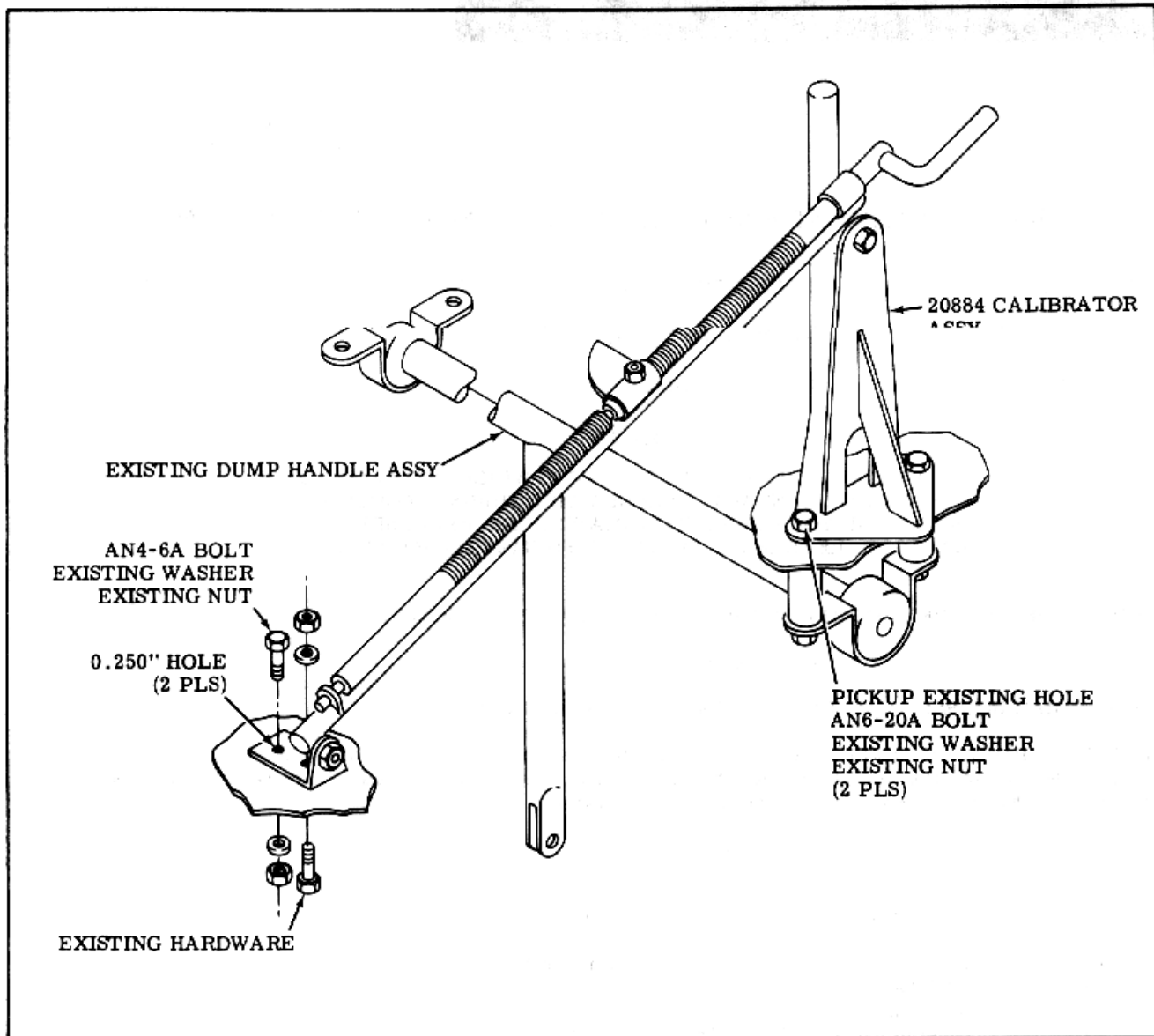


Figure 1.