



THERE ARE MORE CESSNAS FLYING THAN ANY OTHER MAKE

CABLE ADDRESS
CESSCO WICHITA

SERVICE LETTER

MARKETING DIVISION CESSNA AIRCRAFT COMPANY WICHITA, KANSAS 67201

June 16, 1967

67-32

TO: CESSNA SALES AND SERVICE ORGANIZATION

ITEM #1

FLAP CONTROL
ACCESSIBILITY

Beginning with Agwagon serial number shown below, the flap handle has been repositioned on production aircraft to give easier accessibility to the pilot when the shoulder harness is secured.

MODELS AFFECTED:

Agwagon

188-0052

188-0212

188-0214

188-0215

188-0217

188-0219

188-0246

188-0263

188-0273

188-0288

188-0290

188-0295 and on

A Service Kit (SK188-7, copy attached) has been developed to offer this flap control modification for Agwagon's in the field. SK188-7 raises the "flaps retracted" position of the flap control handle to the first notch (10° position on the earlier system) to place the handle within easier reach of the pilot.

SK188-7 is available from the Cessna Service Parts Center and can be installed in cases where flap control accessibility has been a problem --- suggested list price \$11.90 (S) --- estimated installation time is 3 hours.

(Owners Notification System - No. 1)

ITEM #2

TAILPIPE EXTENSION

The underside of the fuselage, on the Models 172 and Skyhawk, aft of the exhaust outlets is subject to staining due to engine exhaust deposits.

MODELS AFFECTED:

172/Skyhawk

To help correct this condition, longer exhaust tailpipes have been developed which extend approximately 9" through the lower cowl. The lengthened tailpipes are interchangeable with existing parts and can be installed on all 172's after serial number 17247747 (1961 Model), if desired.

This optional exhaust system part is available from the Cessna

Continued

Service Parts Center --- part number and price is shown below.

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>SUGGESTED LIST PRICE</u>
10172-013-2	Tailpipe	\$5.92 (A)

NOTE: Two of the above parts are required per aircraft.

(Owners Notification System - No. 1)

ITEM #3

FORWARD PROPELLER
SPINNER BULKHEAD

A redesigned forward spinner bulkhead (Ref. 150 Parts Catalog, Figure 26, Index 18) has been installed on production Model 150's beginning with serial number 15066531 (estimated delivery date 4-10-67).

MODELS AFFECTED:
150

The new spinner bulkhead (part number 0450027-10, supersedes 0450027-2) has been beaded at each of the propeller hub bolt attach points to give extra strength and improve service life.

The new spinner bulkhead is available from the Cessna Service Parts Center --- suggested list price is \$6.55 (S).

(Owners Notification System - None Required)

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CESSNA AIRCRAFT COMPANY

SERVICE

Kit

SK188-7
MARCH 21, 1967

Cessna®

Title FLAP TRAVEL MODIFICATION

MODELS AFFECTED

188, A188

SERIALS AFFECTED

188-0001 thru 188-0294 except 188-0052,
-0212, -0214, -0215, -0217, -0219, -0246,
-0263, -0273, -0288, & -0290

NOTE

This modification provides for a maximum flap travel of 20° and raises the "retracted" position of the flap handle, which provides better accessibility to the pilot.

PARTS LIST:

QUANTITY	PART NUMBER	NOMENCLATURE
1	1605001-1	Placard
1	1660300-20	Cable, Retract
1	1660300-21	Cable - Extend
1	1660306-1	Ratchet - Flap Handle
1		Installation Instructions

CHANGE IN WEIGHT AND BALANCE: Negligible.

1. MODIFICATION INSTRUCTIONS.

a. Ratchet and Cables Installation. (Refer to figure 1.)

- (1) Remove the seat assembly from the aircraft to provide adequate working space. Left hand side panel of aircraft may be removed also, if desired.
- (2) Release tension on flap cable system by loosening turnbuckles (5).
- (3) Remove existing ratchet and replace with new ratchet (2) using existing hardware.
- (4) Remove existing cables and replace with new cables (3) and (4) using existing hardware.
- (5) Set cable tension on new system at 30 lbs, plus 5, minus 0.
- (6) Set flap travel at 20° ± 1°.
- (7) Check system for proper operation and reinstall seat.
- (8) Remove existing placard from flap handle and apply placard (6).

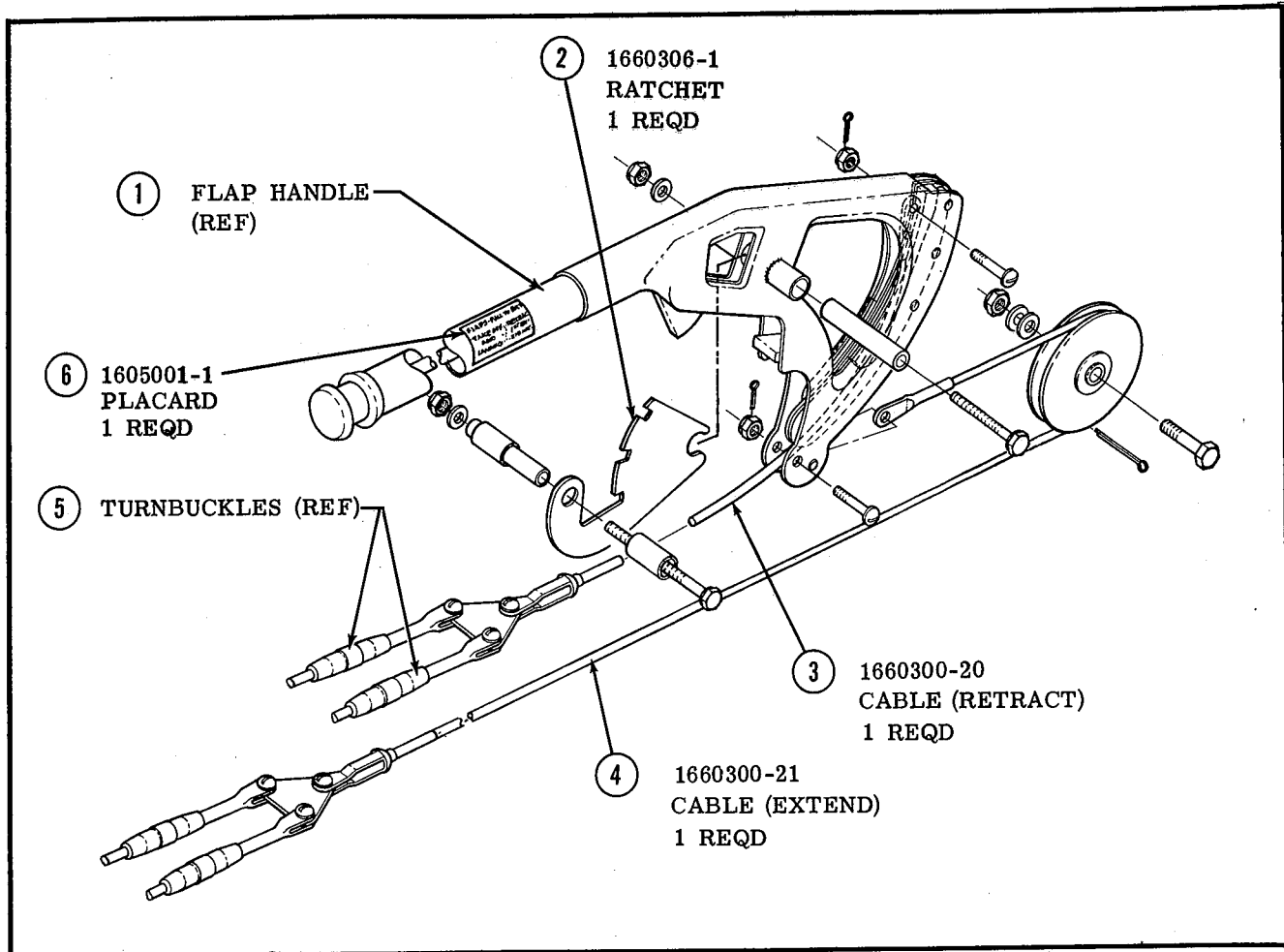


Figure 1. Ratchet and Cables Installation.