

# Rockwell service letter **No. SL-AG-88**

## International

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**Service Letter No. SL-AG-88**  
**8 December, 1976**

### FLYING WIRE BRACKETS INSTALLATION

**MODELS AFFECTED:** S-2R, S/N 1825, 1851 thru 2240 AND 5000 thru 5082.

**REASON FOR PUBLICATION:** Provide improved flying wire brackets.

**COMPLIANCE:** At next annual inspection.

#### NOTE

If any problems are encountered while complying with this service letter, 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:

Six (6) Hours

#### PARTS DATA:

Parts required to comply with this Service Letter may be purchased as a kit through your nearest Thrush Commander Dealer for \$79.93. Reference this Service Letter, aircraft model and factory serial number when ordering Service Letter No. SL-AG-88 kit consisting of the following:

Price subject to change without notice

<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
6 ea	54034-3	Bracket
2 ea	54034-5	Bracket
2 ea	54034-7	Bracket
2 ea	54034-9	Bracket
1 ea	Service Letter No. SL-AG-88	Instructions

#### SPECIAL TOOLS:

Aircraft jacks, incidence fixture, and propeller protractor.

**ACCOMPLISHMENT INSTRUCTIONS:**

- 1 Loosen and remove all empennage flying wires.
- 2 Remove and discard existing flying wire brackets (12 places).

**NOTE**

Retain flying wire bracket attaching hardware for later reinstallation of new flying wire brackets.

- 3 Install 54034-5 bracket (2 places) and 54034-7 bracket (2 places) on vertical stabilizer using existing hardware removed in step 2. (see Figure 1).
- 4 Install 54034-3 bracket (6 places) and 54034-9 bracket (2 places) on horizontal stabilizer using existing hardware removed in step 2. (see Figure 1).
- 5 Reinstall existing flying wires using existing hardware.
- 6 Rerig empennage as outlined in the Model S-2R Airplane Maintenance Manual (Change 2, dated May 14, 1976 or later), Section VII.

**ELECTRICAL LOAD:** No Change

**WEIGHT AND BALANCE:** No Change

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

**RECORD COMPLIANCE:** Make appropriate entry in airplane maintenance records as follows:  
  
Service Letter No. SL-AG-88 dated 23 November 1976, entitled "Flying Wire Brackets Installation", accomplished (date) \_\_\_\_\_.

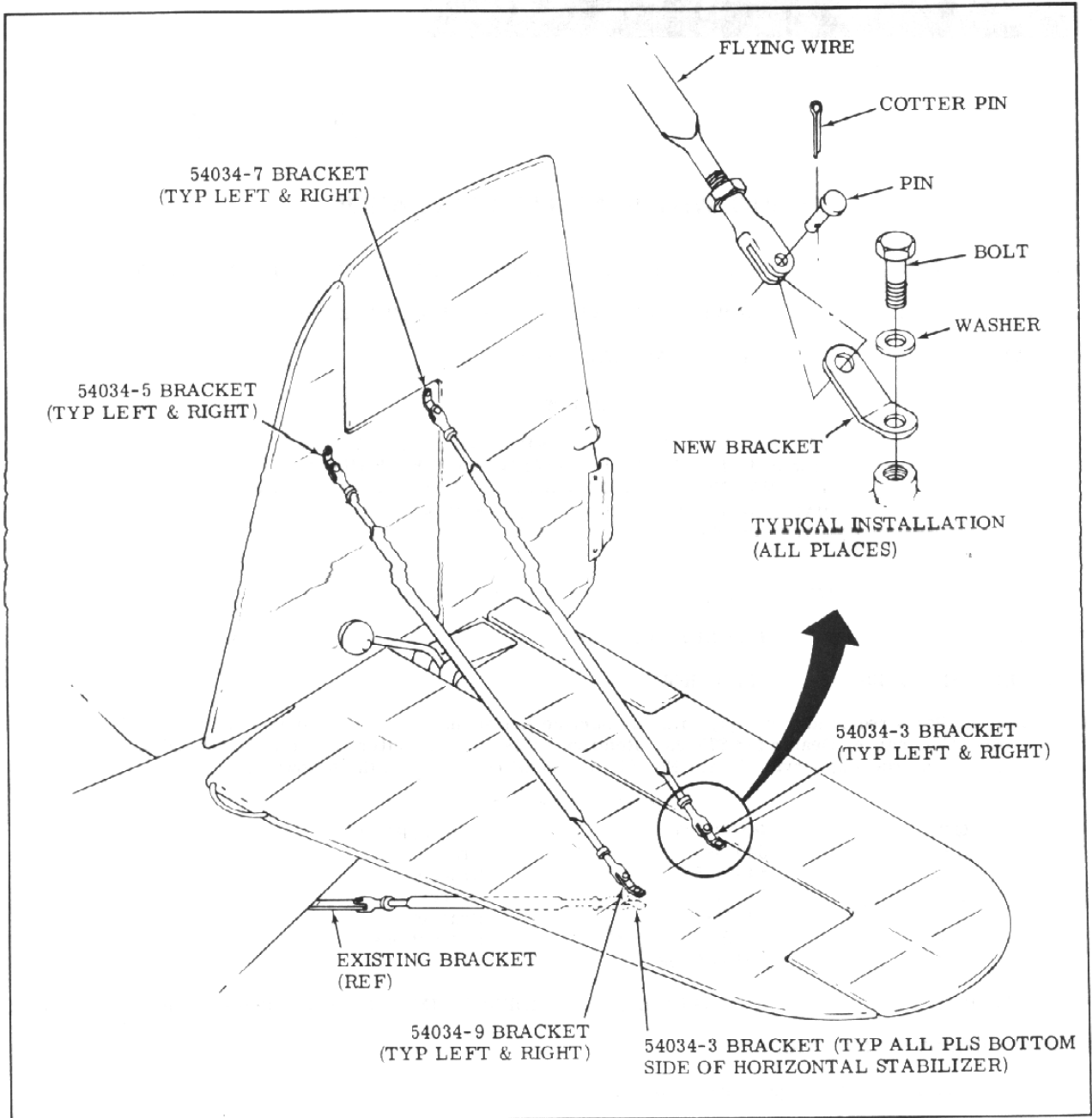


Figure 1.