

76

No. 2148
ATA Code 74-30

SUBJECT: IGNITION - REMOVAL OF GROUNDING TAB FROM IGNITION SWITCH

EFFECTIVITY: BEECHCRAFT 76 Duchess, serials ME-3 through ME-437.

REASON: To improve engine starting.

COMPLIANCE: At the owner's/operator's discretion.

APPROVAL: Engineering data contained in this Service Bulletin is FAA approved.

MANPOWER: The following information is for planning purposes only:
Estimated man-hours: 1 hour.
Suggested number of men: 1 man.
The above is an estimate based on experienced personnel complying with this Service Bulletin. Occasionally, after work has started, conditions may be found which could result in additional man-hours.

MATERIAL: None.

WARRANTY: None.

SPECIAL TOOLS: None.

WEIGHT AND BALANCE: None.

REFERENCES: None.

PUBLICATIONS AFFECTED: None.

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Issued: May, 1986

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(b) Owners of record on the FAA Aircraft Registration Branch List and the BEECHCRAFT International Owner Notification Service List.

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98-39072D

**ACCOMPLISHMENT
INSTRUCTIONS:**

This Service Bulletin may be accomplished as follows:

1. Remove the LH ignition switch from its installed position.

connects to terminal "R" and wire J2A22 connects to terminal "L".

NOTE

Tag the two wires which are connected by a grounding tab (see illustration). On the RH magneto, wire J4A22 connects to terminal "R" and wire J5A22 connects to terminal "L". On the LH magneto, wire J1A22

2. Refer to the illustration, remove the grounding tab and reattach the wires to the appropriate terminals.
3. Reinstall the ignition switch using the attaching hardware which was removed in Step 1.
4. Repeat this procedure on the opposite ignition switch.

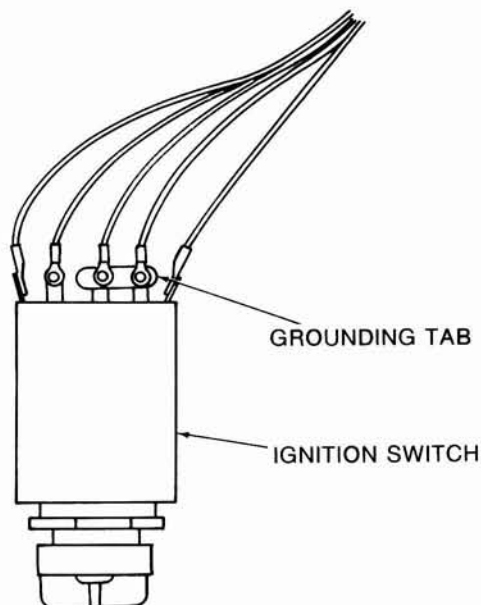


Figure 1

RECORD COMPLIANCE: Upon completion of this Service Bulletin, make an appropriate maintenance record entry.

NOTE

If you are no longer in possession of this airplane, please forward this information to the present owner.