

SERVICE BULLETIN

STINSON DIVISION

CONSOLIDATED VULTEE AIRCRAFT CORPORATION

WAYNE, MICHIGAN

TITLE Replacement of Starter and Ignition Switch

BULLETIN NO. 229

MODELS AFFECTED: 108 (Voyager 150)

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DATE March 19, 1946

GENERAL

The substitute ignition and starter switches with which early Voyager 150's were equipped shall be replaced with the above switch. Since two types of substitute switches were installed, instructions for removal are given for each type of switch.

REMOVAL

Combination Starter and Ignition Switch Installed on Panel, But Not Equipped With Latch Button:

Turn master switch OFF. Remove switch now installed on dash and disconnect wires therefrom.

Switch Installed Below Primer With Separate Starter Button Below Panel:

Turn master switch OFF. Detach primer by removing knob and attachment nut. Detach bracket containing ignition switch from dash panel, disconnect wires from switch, and remove bracket and switch. Reinstall primer on bracket which was uncovered by the removal of switch bracket. Disconnect wires from starter switch and remove switch from dash. Take off temporary decal indicating location of starter.

INSTALLATION OF NEW SWITCH

Drill 7/16 inch diameter hole through lower control panel using hole in spotwelded reinforcement (located on back of lower control panel) for location guide (See Figure 1). Connect wires to new switch and install on dash. See table for correct wire connections.

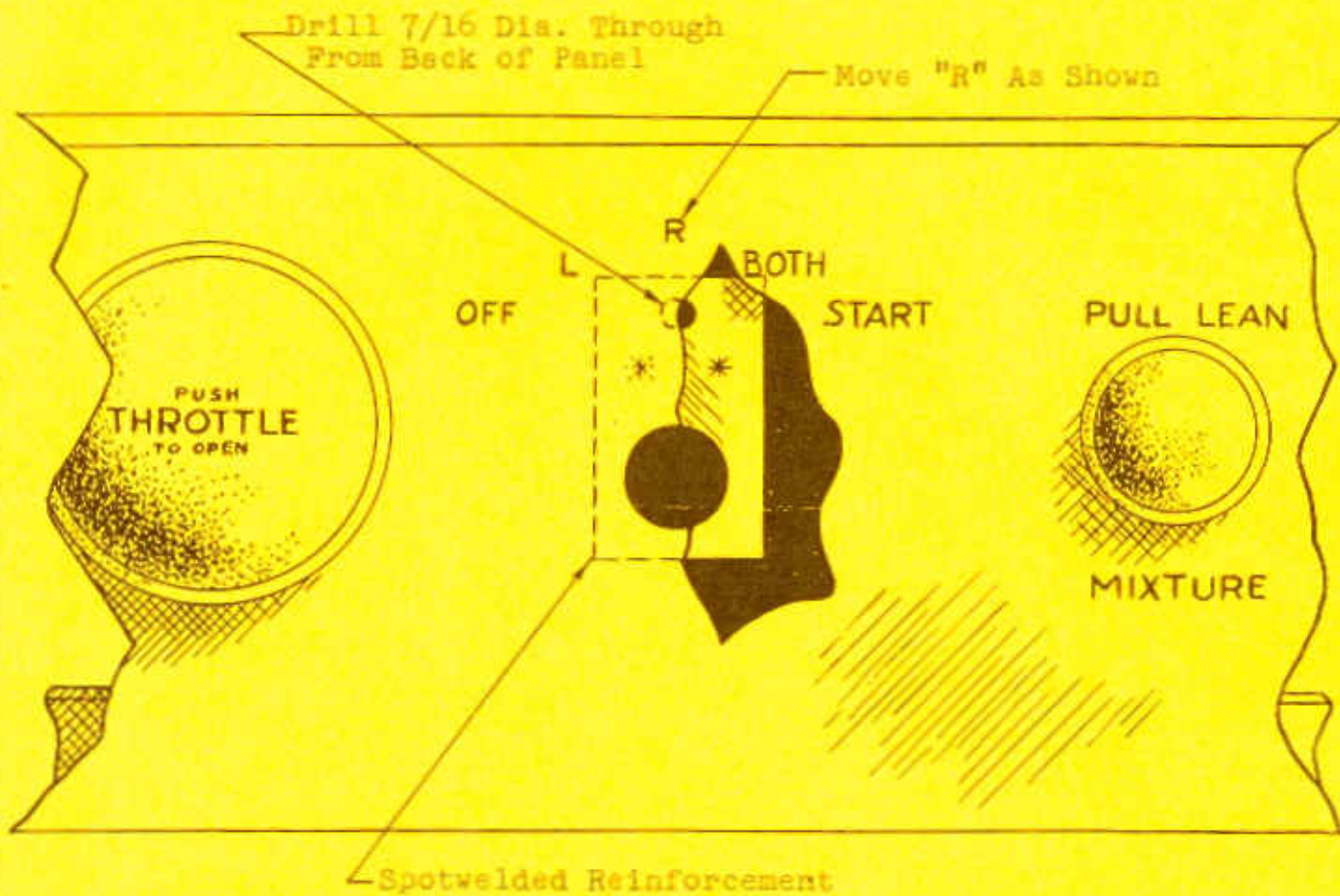
Installation of this switch will necessitate relocating the letter "R" painted on the panel. Repaint this letter about 1/8 inch above its former location.

WIRE CONNECTIONS ON NEW SWITCH

Connect wire No. 7 to terminal marked	STARTER
Connect wire No. 8 to terminal marked	BAT
Connect wire shields and wire No. 14 to terminal marked	GRD
Connect wire No. 15 to terminal marked	RT MAG
Connect wire No. 16 to terminal marked	LT MAG

PARTS FURNISHED

Delco Remy Combination Starter and Ignition Switch, No. 1994524.



George Martin

Service Department