

Commander

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ELEVATOR TRIM CABLE

APPLICABILITY: All S-2D Aircraft, Serial Number 1311 through 1399

Field reports have indicated that slippage of the elevator trim control cable on the aft-located pulleys which actuate the worm drive can occur.

This will cause the turnbuckle in the trim control cable to foul either the guide block on the cockpit capsule or the pulley at the aft end. This results in reduced elevator trim travel.

To avoid this possibility, it is recommended that periodic inspections be made of the trim system by cracking the tab to the extreme up and down positions and checking the turnbuckle for fouling at both ends of its travel.

If fouling occurs, re-position the cable by loosening the cable and installing safety wire.

Engineering Department