

Subject : Adjusting Squelch Sensitivity of Dittel Radios

Effectivity : All DG Motorgliders with FSG 70 and 71M Radios

Accomplishment : If necessary

Reason : On some Dittel radios the squelch sensitivity is adjusted too sensitive. It is possible that engine ignition interference may switch off the squelch and such interference may be heard on the radio even with squelch selected.

Instructions : Adjustment of squelch sensitivity

1. Without disconnecting the wiring remove the radio from the instrument panel,.
2. Remove the bottom cover plate of the radio housing.
3. Adjust the squelch sensitivity potentiometer with a small screw driver (potentiometer R 428). See drawing on page 2..
4. Operate the engine at full power with earphones on and turn the potentiometer counterclockwise to reduce the sensitivity. Reduce the sensitivity just enough to remove ignition interference.
Warning: Never run the engine without the wings installed.
5. Secure the potentiometer with securing paint.
6. Reinstall the bottom cover plate of the radio housing and the radio.

Material : -,-

Bruchsal, date: June 04.1997

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SENDE / EMPFÄNGER-PLATINE für FUNKGERÄT " FSG 70 und FSG 71M"

