Becker SAR-DF517 Reference

Squelch Setting
shows as small triangular pointer to right of signal strength bar.

Display Page
selected with knob, see current page number at top right of display.

Signal Strength
shows as bar graph on left side of display. Bar height must be above squelch pointer to get a DF reading. Reading will be background noise/garbage if squelch is set too low. Use audio to determine if an ELT is being received before reducing squelch.

Audio Volume Setting
shows as numeric value at lower left of display.

Frequency Setting
shows as numeric value at lower right of display.

Important Notes:

- Numeric display value lags airplane heading by several seconds. When nearing zero, make small heading changes then pause. Pressing “Clr” button will reduce the delay.

- Holding “Rep” button and turning “Page” knob will change screen brightness in some installations.

- Mode is switched between Emergency and Training by “Page” knob immediately after unit powers up. Move fast!

(1) Bearing value (Using an averaging procedure.)
(2) Spread Maximum deviation of unaveraged bearing values indicates bearing quality.
(3) Received Signal Strength
(4) Squelch Level
(5) Offset Displays the offset value (adjusted in the edit-menu).
(6) Mounting Shows the mounting arrangement of the antenna
(7) Last Signal indicating the time span of the last received signal. (Min:sec).