

R22 SERVICE LETTER SL-60

R44 SERVICE LETTER SL-44

R66 SERVICE LETTER SL-05

DATE: 19 July 2012

TO: R22, R44 & R44 II, and R66 owners, operators, and maintenance personnel

SUBJECT: Kannad ELT Service Bulletin

ROTORCRAFT AFFECTED: Helicopters equipped with optional “AF-Compact” or “AF Integra” model Emergency Locator Transmitter (ELT) manufactured by Kannad. Kannad “406 AF” and “406 AF-H” model ELTs are not affected.

BACKGROUND: Kannad has issued Service Bulletin S1820514-25-04, which affects Kannad P/N S1820514-01 amendment F programming dongles when installed with Kannad “AF Integra” model ELTs. RHC installed amendment F dongles with Kannad “AF-Compact” model ELTs; a field upgrade to an “AF Integra” ELT may require a replacement dongle. Contact Kannad (www.kannadaviation.com) for Service Bulletin information.

COMPLIANCE PROCEDURE:

1. Refer to Figure 1. Open applicable access door; locate Kannad ELT model designation and dongle identification tag:
 - a. If amendment E or prior dongle is installed, or if amendment G or subsequent dongle is installed, no further action is required.
 - b. If amendment F dongle is installed, and an “AF-Compact” ELT is installed, no further action is required. However, operators may choose to comply with Kannad Service Bulletin S1820514-25-04 instructions, since a field upgrade to an “AF Integra” ELT will require a replacement dongle.
 - c. If amendment F dongle is installed, and an “AF Integra” ELT is installed, comply with Kannad Service Bulletin S1820514-25-04 instructions.

To remove dongle from helicopter: Cut and discard ty-raps as required, and disconnect dongle from ELT transmitter and airframe harness at connectors.

To install dongle in helicopter: Verify dongle is properly registered and programmed. Connect dongle to ELT transmitter and airframe harness at connectors, and install ty-raps as required. Cinch ty-raps until snug without over-tightening, and trim tips flush with heads.

(OVER)

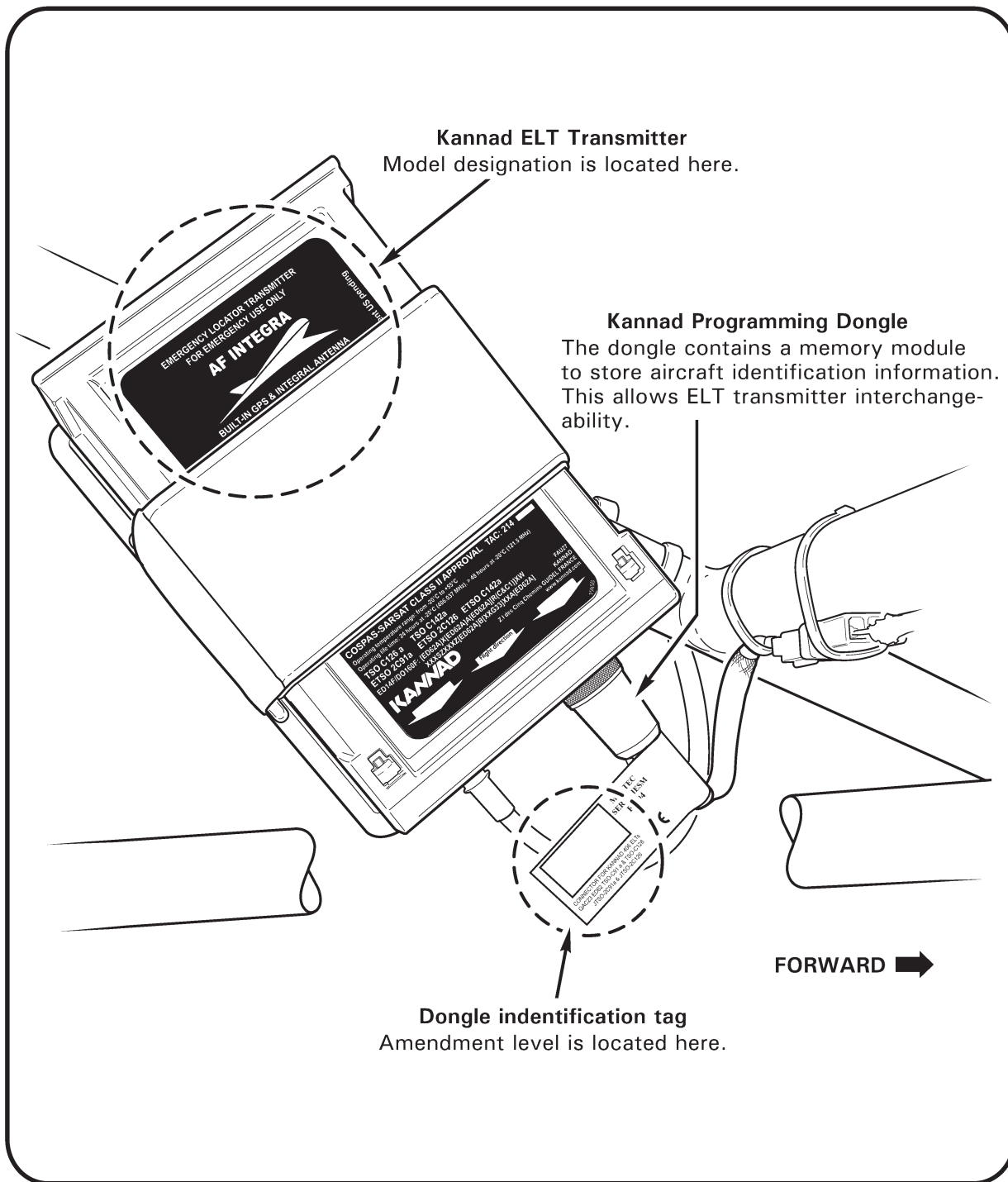


FIGURE 1 KANNAD ELT AND DONGLE INSTALLATION (R44 Shown)