# **Fuel Sample Tube Installation Kit Instructions**

For all helicopter models except R22-series helicopters with no optional auxiliary fuel tank installed.

#### NOTE

Visit <u>www.robinsonheli.com</u> to verify kit instructions are current revision. Review instructions before installation; contact RHC Technical Support with questions. Verify kit contents match list; contact RHC Customer Service if parts are missing or damaged.

ITEM	PART NUMBER	KIT CONTENTS	QTY
1	KI-230Instr.	Kit Instructions	1
2	MT106-1	Holder Assembly	1
3	MT106-3	Tube (Sample)	1

## **Consumables**

Refer to R66 Maintenance Manual (MM) § 20-70, R44 MM § 1.400, or R22 MM § 23-70 for approved materials list.

Acetone

## **Kit Instructions**

#### NOTE

Refer to Figure 1 for R22-series helicopters, Figure 2 for R44-series helicopters, and Figure 3 for R66 helicopters.

- Open access door(s). Use a clean cloth dampened with acetone to clean area on aux fuel tank assembly (R22 & R44) or fuel bladder support assembly (R66) aft bulkhead where MT106-1 holder assembly will be installed.
- 2. Lay out dimensions on bulkhead where holder assembly will be installed per the appropriate Figure.
- 3. Peel off tape liners and firmly press holder assembly to bulkhead. Verify security.
- 4. Insert MT106-3 tube in holder. Secure access door(s).
- 5. Make appropriate maintenance record entries. No change to Weight and Balance Record is required.

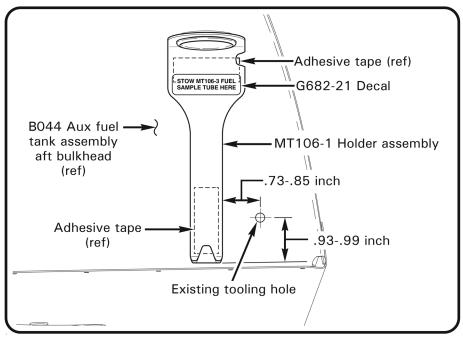


FIGURE 1 R22-series (view looking forward)

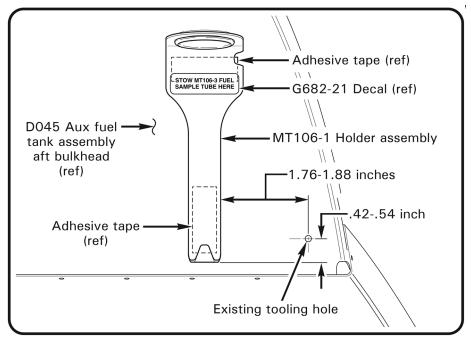


FIGURE 2 R44-series (view looking forward)

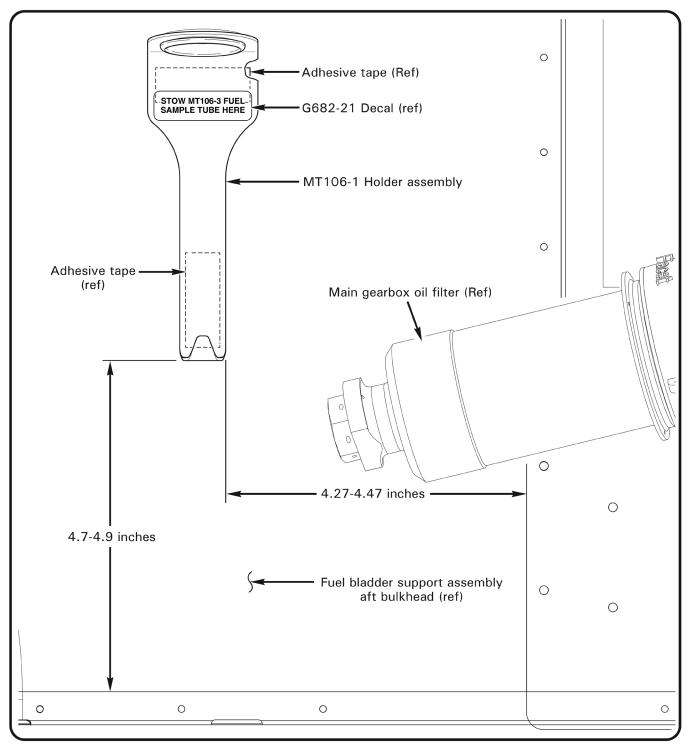


FIGURE 3 R66-series (view looking forward)