

**R66 Slimline Aux Fuel Tank Installation Kit Instructions**

*Kit is eligible for installation on R66 S/Ns 0719 and subsequent; incorporates compliance with R66 SB-24. Instructions are for small auxiliary fuel tank installation only. Helicopter must be equipped with upright battery installation (ref. R66 SB-28) and G248-8 (battery compartment) cover assembly (not included in kit). Kit is not eligible for installation on R66 ENG-configured helicopters.*

**NOTE**

Visit [www.robinsonheli.com](http://www.robinsonheli.com) 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.

**CAUTION**

If interference is encountered with any aspect of this installation, contact RHC Technical Support for guidance before proceeding.

**NOTE**

Rivets included in kit contents are provided as a courtesy and at lengths most commonly used on production helicopters. Proper rivet length is determined by installer during installation.

ITEM	PART NUMBER	KIT CONTENTS	QTY
1	KI-239-3Instr.	Kit Instructions . . . . .	1
2	A130-38	Spacer (0.55 inch long) . . . . .	1
3	A215-015	O-ring . . . . .	1
4	A729-65	Tube . . . . .	1
5	A880-906	Union . . . . .	2
6	B158-10-1FT	Heat Shrink – 5/8 inch diameter (one foot) . . . . .	1
7	B158-808-SB-24	Heat Shrink – 1/2 inch [adhesive inner] diameter, 1.50 inches long (marked “SB-24”) . . . . .	1
8	B161-108-24	Spirap (24 inches) . . . . .	1
9	B162-2	Clipnut . . . . .	2
10	B204-5	Blind Rivet . . . . .	4
11	B263-2	Socket . . . . .	3
12	B263-35	Housing . . . . .	1
13	B297-5	Circuit Breaker (5 amp) . . . . .	1
14	B526-6	Screw . . . . .	14
15	B526-8	Screw . . . . .	5
16	C130-61	Spacer (0.20 inch long) . . . . .	1
17	D205-36	Hose Assembly . . . . .	2
18	D210-3	Nut . . . . .	2
19	D835-4	Harness Assembly (marked “AUX FUEL TIME DLY-RLY”) . . . . .	1