KI-4407-1 (Velour) R44-series Interior Furnishings Installation Kit Instructions KI-4407-2 (Leather) R44-series Interior Furnishings Installation Kit Instructions

NOTE

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

NOTE

Refer to R44 Maintenance Manual (MM) and R44 Illustrated Parts Catalog (IPC) for installation data & required consumables.

ITEM	PART NUMBER	KIT CONTENTS	QTY PER KI-4407-1	QTY PER KI-4407-2	
1	KI-4407Instr.	Kit Instructions	1	1	
2	A130-33	Spacer	10	10	
3	A677-4	Boot – Cyclic Stick	1	1	
4	A745-1	Strap	1	1	
5	A912-1	Pocket Assembly – RH Seat	1	1	
6	A912-6	Pocket Assembly – Console	2	2	
7	A950-X	Guard Assembly – Mixture Control (select p/n [below] as required)	1	1	
	A950-1	Guard Assembly (without chain, cyclic cover)	0	0	
	A950-3	Guard Assembly (with chain, upper console)	0	0	
8	B204-2	Rivet (blind)	16	16	
9	B204-4+	Rivet (blind; Note: "+" in part number indicates 10-qty pack)	5	5	
10	B392-2	Cover	1	1	
11	B632-1	Channel – License Holder	1	1	
12	C003-2*	Insulation (aft cabin, non-air conditioned helicopters. This part will be provided unless an alternate part [below] is selected.)	1	1	
	C003-18*	Insulation (aft cabin, air conditioned helicopters)	0	0	
	C003-24*	Insulation (aft cabin, non-air conditioned Cadet helicopters)	0	0	
	C003-25*	Insulation (aft cabin, air conditioned Cadet helicopters)	0	0	
	D598-2*	Insulation (aft cabin, non-air conditioned ENG/Police helicopters)	0	0	
	D598-4*	Insulation (aft cabin, air conditioned ENG/Police helicopters)	0	0	
13	C003-10*	Seat Back Assembly – RH	1	1	
14	C003-11*	Seat Back Assembly – LH	1	1	
15	C003-12	Insulation	2	2	
16	C003-13	Insulation	2	2	
17	C003-14	Insulation	2	2	
18	C003-15	Insulation	2	2	
19	C003-16	Insulation	2	2	
20	C003-17	Insulation	2	2	

ITEM	PART NUMBER	KIT CONTENTS (Cont'd)	QTY PER KI-4407-1	QTY PER KI-4407-2
21	C469-XX	Carpet Assembly – LH Forward floor (select p/n [below] as required)	1	1
	C469-1**	Carpet Assembly – LH (Forward floor, secured with rivets; without heater.)	0	0
	C469-37**	Carpet Assembly – LH (Forward floor, secured with rivets; with heater.)	0	0
	C469-45**	Carpet Assembly – LH (Forward floor, secured with 3 screws; with heater.)	0	0
	C469-47**	Carpet Assembly – LH (Forward floor, secured with 5 screws; with heater.)	0	0
	C469-53**	Carpet Assembly – LH (Forward floor, secured with 5 screws; with heater and intercom & floor switches.)	0	0
22	C469-XX	Carpet Assembly – RH Forward floor (select p/n [below] as required)	1	1
	C469-2**	Carpet Assembly – RH (Forward floor, secured with rivets; with heater.)	0	0
	C469-46**	Carpet Assembly – RH (Forward floor, secured with 3 screws; with heater.)	0	0
	C469-48**	Carpet Assembly – RH (Forward floor, secured with 5 screws; with heater.)	0	0
23	C469-3**	Carpet Assembly – LH (forward deck with flush C. B. panel. This part will be provided unless alternate part [below] is selected.)	1	1
	C469-38**	Carpet Assembly – LH (forward deck with raised C. B. panel)	0	0
24	C469-4**	Carpet Assembly – RH (forward deck. This part will be provided unless alternate part [below] is selected.)	1	1
	C469-43**	Carpet Assembly – RH (forward deck with aux C. B. panel)	0	0
25	C469-7**	Carpet Assembly – Aft Floor	2	2
26	C469-8**	Carpet Assembly – Tunnel	1	1
27	C469-9**	Carpet – LH (chin)	1	1
28	C469-10**	Carpet – RH (chin)	1	1
29	C469-11**	Carpet – LH (side)	1	1
30	C469-12**	Carpet – RH (side)	1	1
31	C469-13**	Carpet – LH (forward kick)	1	1
32	C469-14**	Carpet – RH (forward kick)	1	1
33	C469-15**	Carpet – LH (aft kick)	1	1
34	C469-16**	Carpet – RH (aft kick)	1	1
35	C469-1KX	Scuff Plate Installation Hardware Kit (select p/n [below] as		
		required)	2	2
	C469-1K1	Scuff Plate Installation Hardware Kit (secured with rivets) Includes: [3] B204-4 blind rivet [3] A3236-012-193 washer [3] 90183A213 washer [2] MS27981-4B stud [2] MS27981-5B eyelet	0	0

ITEM	PART NUMBER	KIT CONTENTS (Cont'd)	QTY PER KI-4407-1	QTY PER KI-4407-2
	C469-1K2	Scuff Plate Installation Hardware Kit (secured with 3 screws) Includes: [3] A130-33 spacer [3] AN525-832R10 screw	0	0
	C469-1K3	Scuff Plate Installation Hardware Kit (secured with 5 screws) Includes: [5] A130-33 spacer [5] AN525-832R10 screw	0	0
36	C469-XX	Scuff Plate Assembly – RH (select p/n [below] as required)	1	1
	C469-25 C469-50	Scuff Plate Assembly – RH (Use with C469-2 and C469-46 carpet assembly.)	0	0
		assembly.)	0	0
37	C469-XX	Scuff Plate Assembly – LH (select p/n [below] as required)	1	1
	C469-31 C469-49	Scuff Plate Assembly – LH (Use with C469-1, C469-37, and C469-45 carpet assembly.)	0	0
	0400-40	carpet assembly.)	0	0
38	C680-1	Cover Assembly – Collective (co-pilot; incl. boot)	1	1
39	C680-5	Cover Assembly – Collective (pilot; incl. boot)	1	1
40	C928-9*	Seat Assembly	3	3
41	C930-9*	Seat Assembly – LH Forward	1	1
42	F470-1	Liner – LH Forward (under-seat compartment)	1	1
43	F470-2	Liner – RH Forward (under-seat compartment)	1	1
44	F470-3	Liner – LH Aft (under-seat compartment)	1	1
45	F470-4	Liner – RH Aft (under-seat compartment)	1	1
46 47	F936-1* KI-4407A	Backrest Assembly – Forward	2	2
		alternate kit [below] is selected.)	1	1
	KI-4407B	LH/RH Aft Deck Carpet Kit (Helicopter S/N 0151 and subsequent with aft heater installed.)	0	0



ITEM	PART NUMBER	KIT CONTENTS (Cont'd)	QTY PER KI-4407-1	QTY PER KI-4407-2
48	KI-4407C	Headliner Kit (Helicopters with hand-hold. This kit will be provided unless alternate kit [below] is selected.) Includes: [1] C003-19* Insulation – RH (aft) [1] C003-20* Insulation – LH (aft) [1] C003-21* Insulation – RH (forward) [1] C003-22* Insulation – LH (forward) [2] C212-1 Trim (forward) [2] C212-2 Trim (aft) [4] C212-3 Patch	1	1
	KI-4407D	Headliner Kit (Helicopters without hand-hold.)	0	0
49	13-07900	License Holder	1	1
50	MS20002-4+	Washer (Note: "+" in part number indicates 10-qty pack)	1	1
51	MS21042L08	Nut	27	27
52	MS27039C0805	Screw	6	6
53	MS27039C0806	Screw	105	105
54	MS27039C1-08	Screw	2	2
55	NAS1149FN632P+	Washer (Note: "+" in part number indicates 20-qty pack)	1	1
56	NAS1149FN816P+	Washer (Note: "+" in part number indicates 20-qty pack)	1	1
57	NAS1149F0332P+	Washer (Note: "+" in part number indicates 20-qty pack)	1	1

^{*} Part is available in more than one color.

Notes: Kit does not include B270-8 adhesive or B270-18 adhesive. Order separately.

Kit does not include C420-1 cover and C424-1 padding for five-point harness installation (Refer to R44 IPC Figure 25-11). Order separately.

^{**} Available in dark charcoal only.