

CHAPTER 25

FURNISHINGS

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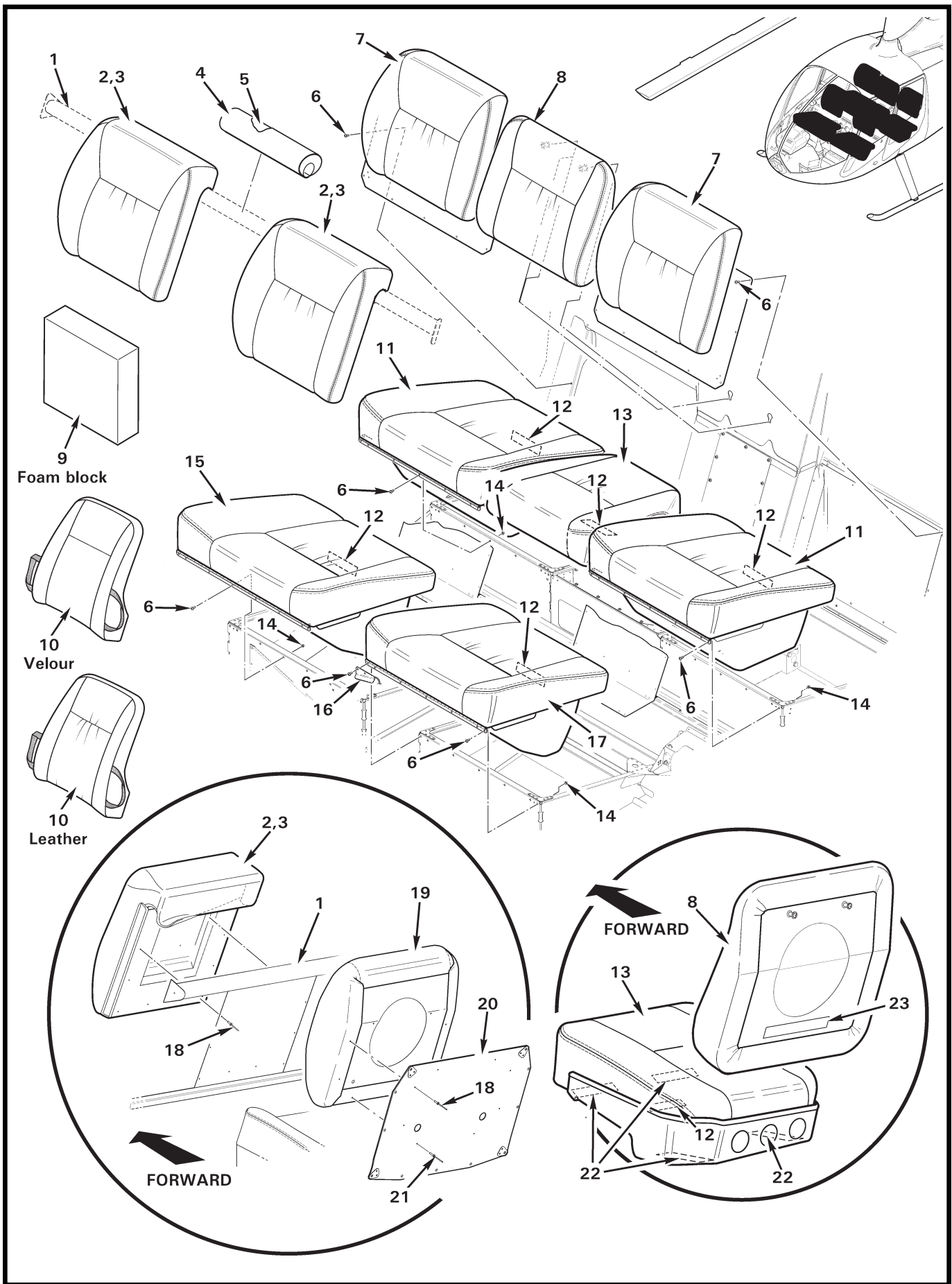


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY														
		SEAT INSTALLATION																
25-1-1	F423-1	Weldment (seat support, Ref)																
2	F936-1 *	Back Rest Assembly (install using item 3 and 18)	X	2														
3	B270-18PT	Adhesive	X	A/R														
4	C420-2 *	Cover Assembly	X	1														
5	C424-2	Padding	X	1														
6	MS27039C0806	Screw	X	49														
7	F003-23	Seat Back Assembly (RH and LH, includes items 18 thru 21)	X	2														
8	F932-1 *	Back Rest Assembly (not installed in R66 Police; see Figure 90-79 for optional G749 console)	X	1														
9	A693-1	Cushion (for shorter pilots, 14 in. X 14 in. X 3 in. foam block)	X	1														
10	A693-2 *	Cushion Assembly (optional; for shorter pilots)	X	1														
11	F921-1 *	Seat Assembly (RH and LH, includes item 12 and hinge)	X	2														
12	F654-19	Decal – “Energy-Absorbing Seat...”	X	5														
13	F931-1 *	Seat Assembly (Incl items 12 and 22; not installed in R66 Police, see Figure 90-79)	X	1														
14	MS21042L08	Nut	X	29														
15	F928-1 *	Seat Assembly (includes item 12 and hinge)	X	1														
16	G196-7	Light Assembly (Ref)																
17	F930-1 *	Seat Assembly (includes item 12 and hinge)	X	1														
18	B204-2	Rivet	X	38														
19	F936-2 *	Back Rest Assembly (RH and LH)	X	2														
20	F465-4	Panel Assembly (RH and LH)	X	2														
21	B204-3	Rivet	X	4														
22	B175-11	Hook Tape	X	A/R														
23	B175-11	Hook Tape (earlier R66s this location)	X	A/R														
<table><tr><th>Code</th><th>Definition</th></tr><tr><td>GRL</td><td>Gray leather</td></tr><tr><td>GRV</td><td>Gray velour</td></tr><tr><td>TNL</td><td>Tan leather</td></tr><tr><td>TNV</td><td>Tan velour</td></tr><tr><td>CHL</td><td>Charcoal leather</td></tr><tr><td>CHV</td><td>Charcoal velour</td></tr></table>					Code	Definition	GRL	Gray leather	GRV	Gray velour	TNL	Tan leather	TNV	Tan velour	CHL	Charcoal leather	CHV	Charcoal velour
Code	Definition																	
GRL	Gray leather																	
GRV	Gray velour																	
TNL	Tan leather																	
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CHL	Charcoal leather																	
CHV	Charcoal velour																	
NOTES	* Refer to <i>chart</i> at the end of parts list when ordering. Include code after dash no., for example, F936-1 in gray leather, order “F936-1GRL”.																	

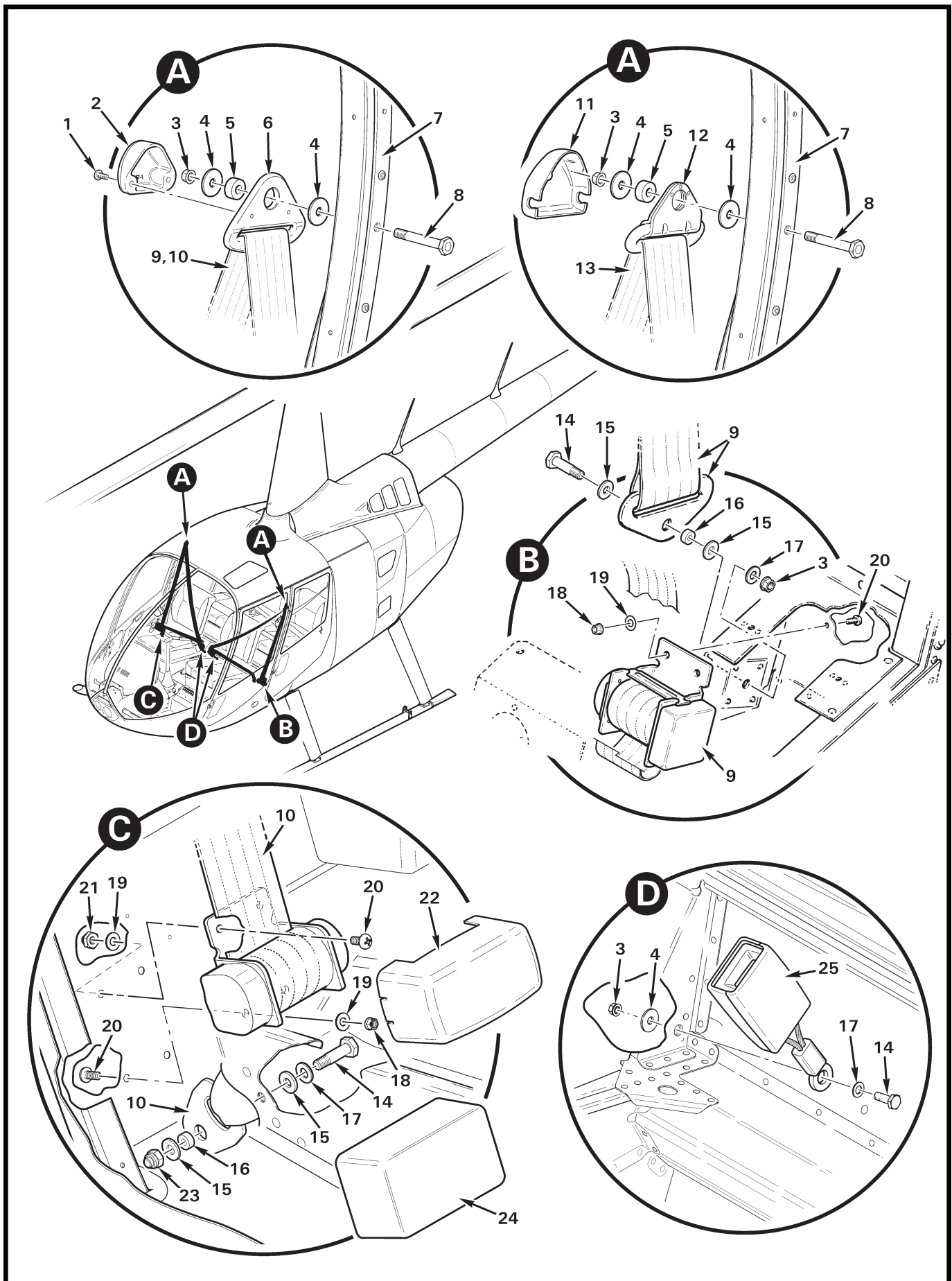


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		FORWARD SEAT BELT INSTALLATION		
25-3-1	505098-6046	Screw	X	1
2	506357-1	Cover	X	1
3	MS21042L4	Nut	X	4
4	A141-14	Washer	X	6
5	A130-44	Spacer	X	2
6	506356-1	Guide (Ref)		
7	F403	Post Assembly (Ref)		
8	NAS6604-22	Bolt	X	2
9	F628-1	Connector Assembly (LH, includes item 2 and 6)	X	1
10	F628-2	Connector Assembly (RH, includes item 2, 6, and 22)	X	1
11	505798-1	Cover	X	2
12	505561-1	Guide Assembly (Ref, earlier R66's)		
13	F628-1*	Connector Assembly (Ref; LH FWD, revision "F" and prior)		
	F628-2*	Connector Assembly (Ref; RH FWD, revision "F" and prior)		
14	NAS6604-5	Bolt	X	3
15	MS20002-4	Washer	X	4
16	A130-28	Spacer	X	2
17	NAS1149F0432P	Washer	X	4
18	MS21042L3	Nut	X	6
19	NAS1149F0332P	Washer	X	8
20	MS27039C1-07	Screw	X	8
21	B340-8	Nut	X	2
22	506354-3	Cover	X	1
23	B340-10	Nut	X	1
24	505663-3	Cover	X	1
25	F628-5	Buckle Assembly	X	2
NOTES * Earlier R66's.				

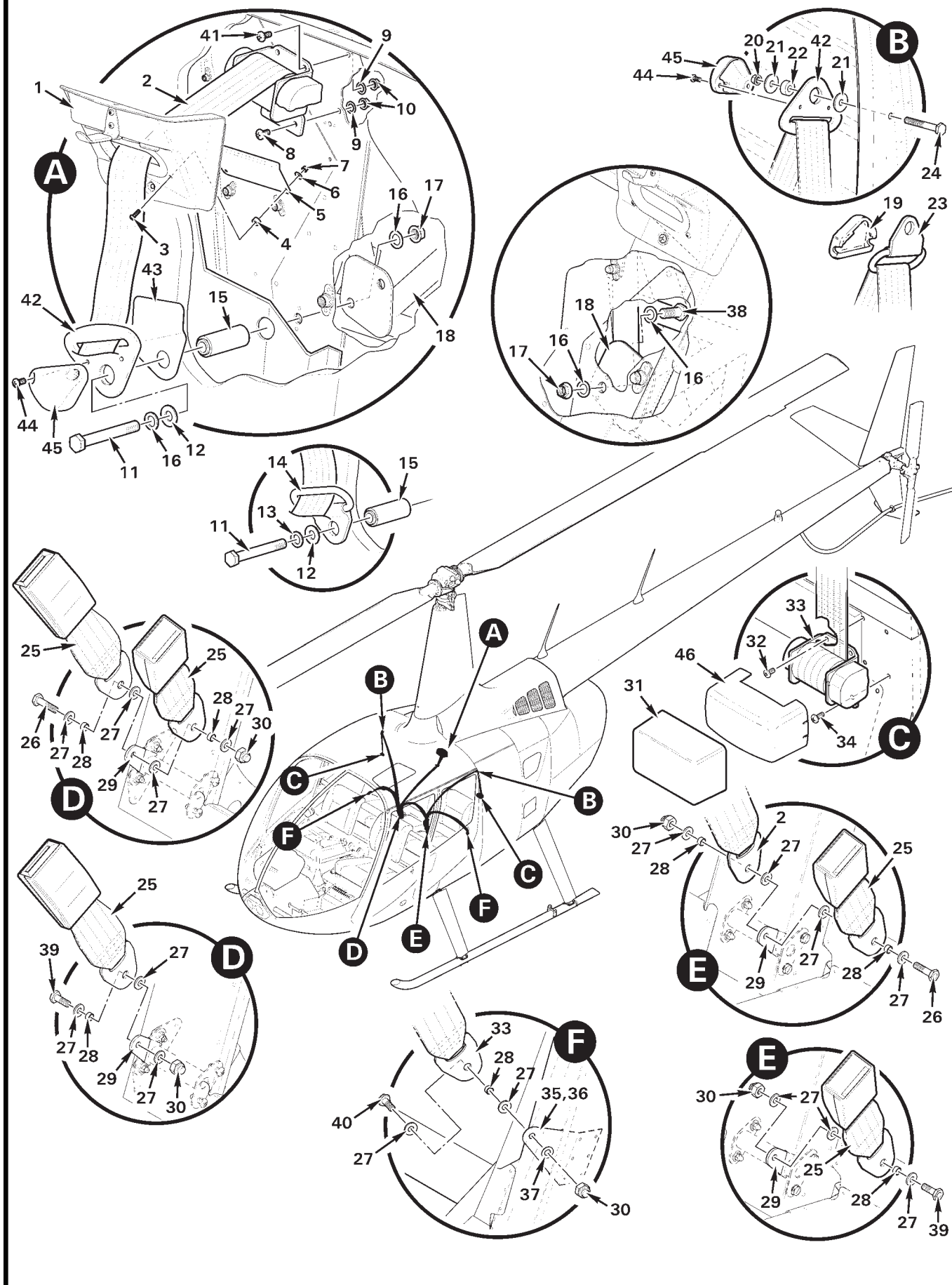


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		AFT SEAT BELT INSTALLATION		
25-5-1	F436-5	Cover Assembly (Ref; see figure 97-57)		
2	F628-4	Connector Assembly (center, includes items 42 and 45)	X	1
3	MS35206-215	Screw	X	2
4	A130-14	Spacer	X	2
5	F437-4	Shield	X	1
6	NAS1149FN416P	Washer	X	2
7	MS21042L04	Nut	X	2
8	MS27039C1-07	Screw	X	2
9	NAS1149F0332P	Washer	X	4
10	D210-3	Nut	X	4
11	NAS6606-36	Bolt	X	1
12	C141-16	Washer	X	1
13	NAS1149F0663P	Washer	X	1
14	505281-1	Guide (web, cover not shown; earlier ships)	O	1
15	F374-7	Spacer	X	1
16	NAS1149F0632P	Washer	X	1
17	D210-6	Nut	X	1
18	F020-1	Frame (Ref)		
19	505798-1	Cover (earlier ships)	X	2
20	D210-4	Nut	X	2
21	A141-14	Washer	X	4
22	A130-44	Spacer	X	2
23	505561-1	Guide (web; earlier ships)	O	2
24	NAS6604-18	Bolt	X	2
25	F628-6	Buckle Assembly	X	3
26	NAS6604-9	Bolt	X	2
27	MS20002-4	Washer	X	12
28	A130-28	Spacer	X	6
29	F371-1	Weldment (anchor, Ref)		
30	B340-10	Nut	X	4
31	505663-3	Cover (earlier ships)	X	2
32	A142-3	Screw	X	4
33	F628-3	Connector Assembly (LH and RH, includes items 42, 45 and 46)	X	2
34	MS27039C1-07	Screw	X	4
NOTES				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		AFT SEAT BELT INSTALLATION (Cont'd)		
25-5-35	F434-1	Anchor – Seat Belt (aft LH, Ref)		
36	F434-2	Anchor – Seat Belt (aft RH, Ref)		
37	NAS1149F0432P	Washer	X	2
38	NAS6606-3	Bolt	X	1
39	NAS6604-6	Bolt	X	2
40	NAS6604-4	Bolt	X	2
41	MS27039C1-08	Screw	X	2
42	506356-1	Guide	O	3
43	G127-1	Guard	X	1
44	505098-6049	Screw	X	2
45	506357-1	Cover	X	3
46	506354-3	Cover	X	2
NOTES				

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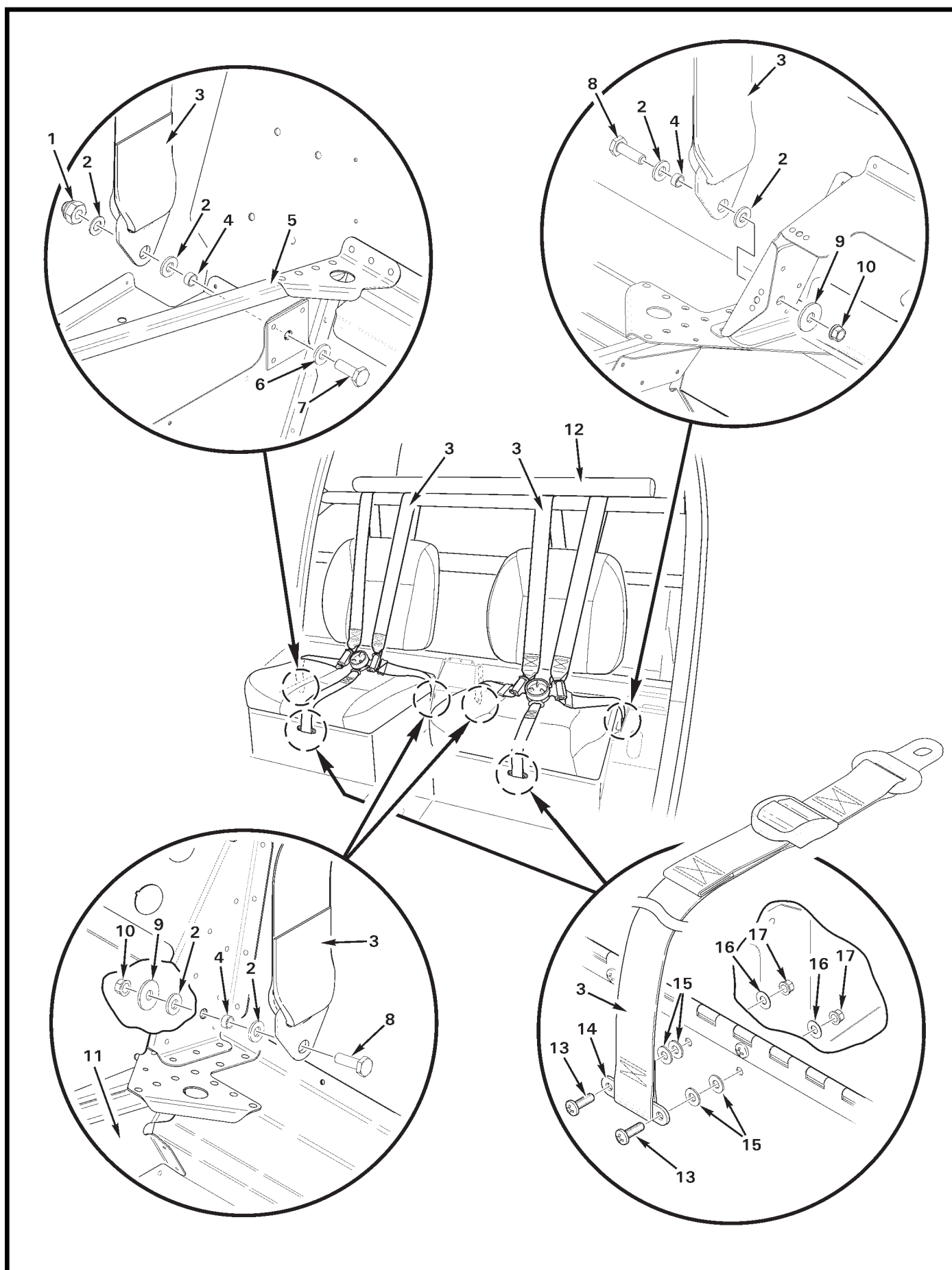


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		FIVE-POINT HARNESS INSTALLATION		
25-9-1	B340-10	Nut	X	1
2	MS20002-4	Washer	X	8
3	C627-6	Harness Assembly (see also figure 25-11)	X	2
4	A130-28	Spacer	X	4
5	F290-1	Seat Assembly (forward RH, Ref)		
6	NAS1149F0432P	Washer	X	1
7	NAS6604-5	Bolt	X	1
8	NAS6604-6	Bolt	X	3
9	A141-14	Washer (under nut)	X	3
10	MS21042L4	Nut	X	3
11	F297-1	Seat Assembly (Ref; forward LH)		
12	F424-1	Bumper Assembly (Ref, see Figure 25-13)		
13	MS27039C0806	Screw	X	4
14	F426-2	Anchor	X	2
15	NAS1149FN832P	Washer	X	8
16	NAS1149FN816P	Washer	X	4
17	MS21042L08	Nut	X	4
NOTES				

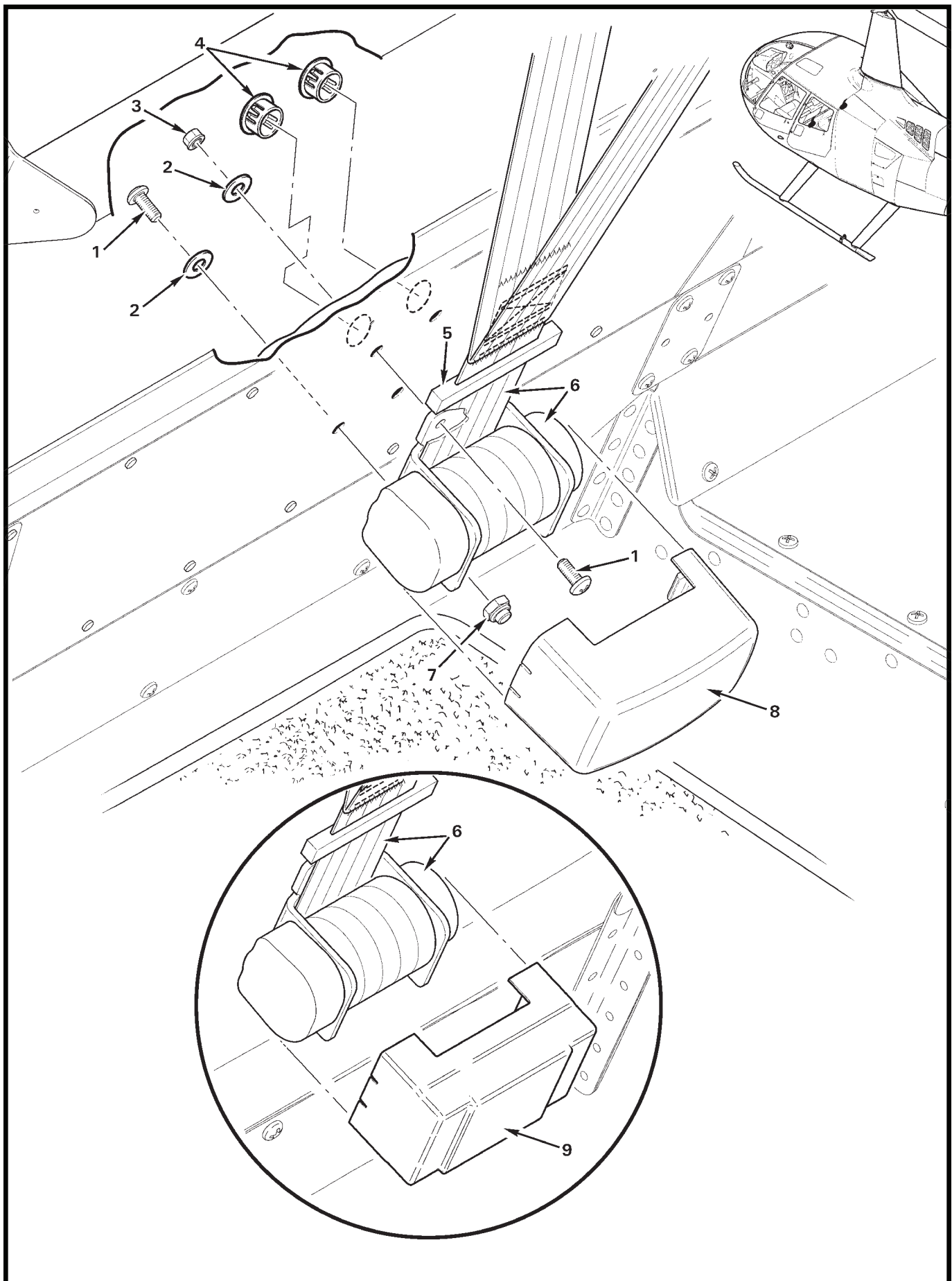


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		FIVE-POINT HARNESS INERTIA REEL INSTALLATION		
25-11-1	MS27039C1-07	Screw	X	4
2	A141-17	Washer	X	4
3	D210-3	Nut (upper screws)	X	2
4	2663	Hole Plug	X	2
5	C623-1	Spring (Ref)	O	1
	C623-2	Plate (Ref)	O	1
	C623-3	Block (Ref)	O	1
6	C627-6	Five-Point Harness Assembly (Ref; see Figure 25-9)		
7	B340-8	Nut (lower screws)	X	2
8	506354-3	Cover	X	1
9	505663-3	Cover (earlier ships)	X	1
NOTES				

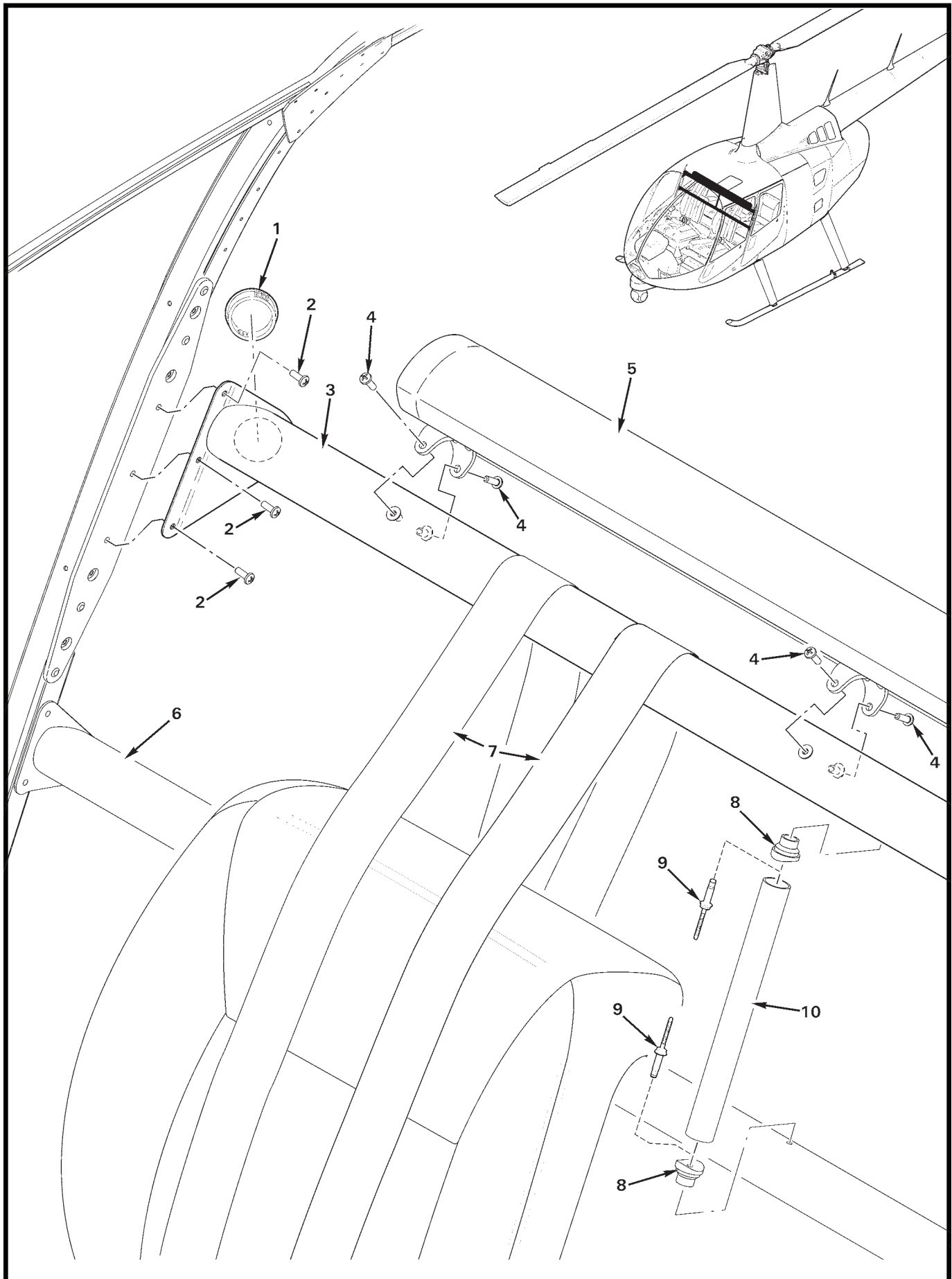


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		FIVE-POINT HARNESS BUMPER ASSEMBLY INSTALLATION		
25-13-1	2740	Hole Plug	X	2
2	MS27039C1-07	Screw	X	6
3	F423-4	Tube Assembly (Incl item 1)	X	1
4	MS27039C0808	Screw	X	8
5	F424-1	Bumper Assembly	X	1
6	F423-1	Tube Weldment (Ref)		
7	C627-6	Five-Point Harness Assembly (Ref)		
8	C421-7	Fitting	X	2
9	NAS9301B-5-06	Rivet	X	2
10	C421-6	Tube	X	1
NOTES				

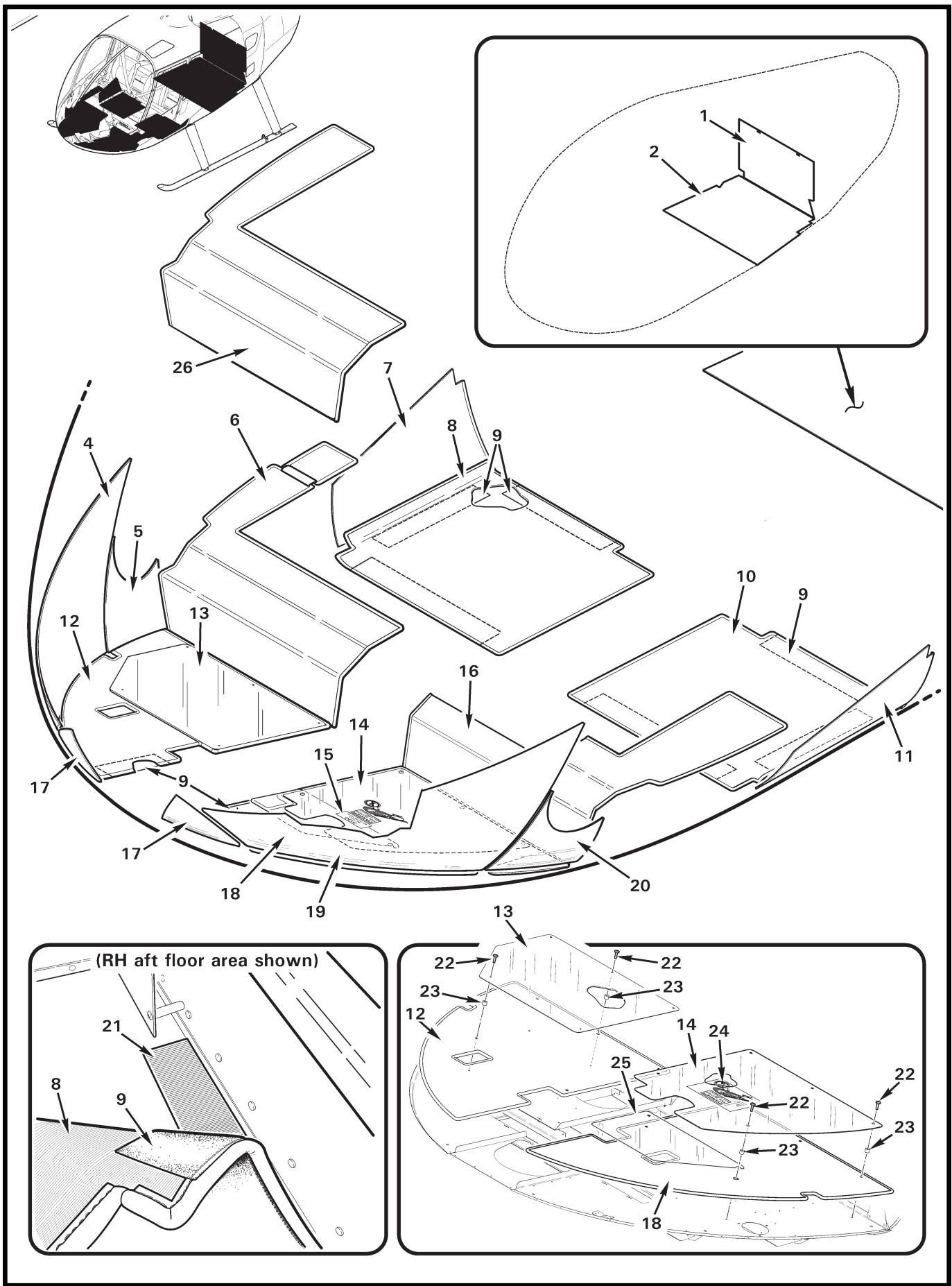


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARPET INSTALLATION		
25-15-1	F469-26*	Liner – Baggage Compartment	X	1
	F469-20*	Liner – Baggage Compartment (earlier R66s; not shown, Ref)	O	1
2	F469-25	Liner – Baggage Compartment	X	1
	F469-21*	Liner – Baggage Compartment (earlier R66s).	X	1
3	B270-8QT	Adhesive	X	A/R
4	F469-12*	Carpet** (RH)	X	1
5	F469-10*	Carpet** (RH)	X	1
6	F469-24*	Carpet Assembly** (RH; flap over external power plug not bonded down, see Figure 96-13)	X	1
7	F469-14*	Carpet Assembly** (RH)	X	1
8	F469-6***	Carpet Assembly** (RH, includes item 9)	X	1
9	B175-4	Loop Tape (black)	X	A/R
	B175-34	Loop Tape (tan)	X	A/R
10	F469-5***	Carpet Assembly** (LH, includes item 9)	X	1
11	F469-13*	Carpet Assembly** (LH)	X	1
12	F469-2***	Carpet Assembly** (RH)	X	1
13	G469-2	Scuff Plate	X	1
14	G469-1	Scuff Plate Assembly (Incl item 23)	X	1
15	B850-25	Hebrew Decal (place above marking on fwd scuff plate)	X	1
16	F469-7*	Carpet Assembly** (LH)	X	1
17	F469-15*	Carpet** (LH and RH)	X	2
18	F469-11*	Carpet** (LH)	X	1
19	F469-1***	Carpet Assembly** (LH)	X	1
20	F469-9*	Carpet** (LH)	X	1
21	B175-13	Hook Tape	X	A/R
22	AN525-832R10	Screw	X	10
23	A130-33	Spacer (between floor and scuff plate)	X	10
24	A654-85	Decal – “Danger” (earlier R66s; replace with G469-1 scuff plate, Ref)		
25	B392-3	Cover (pedal openings)	X	1
26	F469-8	Carpet Assembly (RH; earlier R66s)	X	A/R
NOTES * Install using item 3. ** Available in dark charcoal only. *** Install using item 21.				

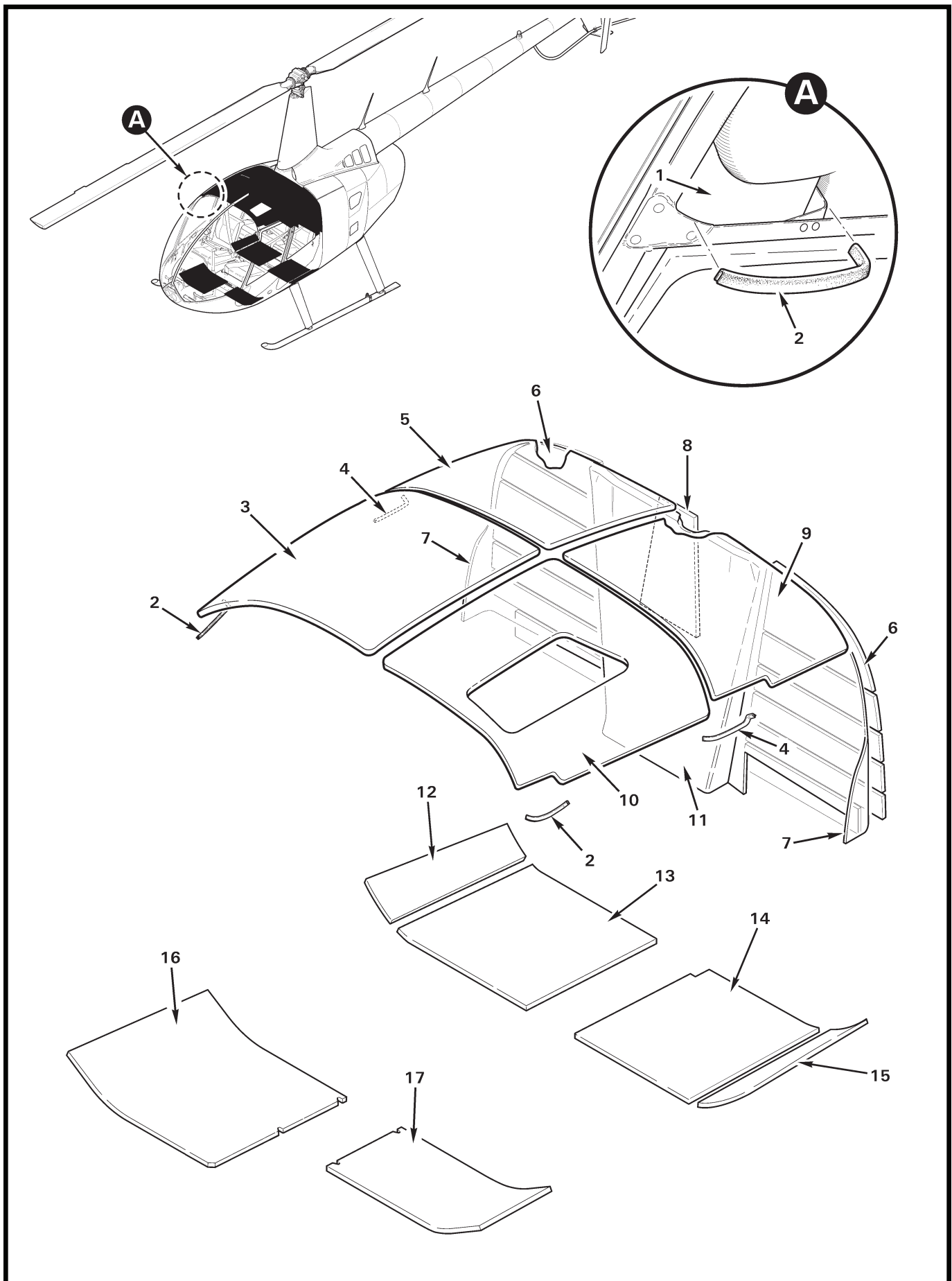


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		HEADLINER AND INSULATION INSTALLATION		
25-17-1	C212-3	Patch* (black vinyl, four places)	X	4
2	C212-1	Trim (forward, LH and RH)	X	2
3	F003-6**	Insulation* (RH, headliner)	X	1
4	C212-2	Trim (aft, LH and RH)	X	2
5	F003-15**	Insulation* (RH, aft headliner)	X	1
	F003-18**	Insulation* (RH; with A/C, not shown)	X	1
6	F003-10	Insulation* (RH and LH; cut into sections)	X	2
7	F003-25**	Insulation* (LH)	X	1
	F003-26**	Insulation* (RH)	X	1
	F003-8**	Insulation* (RH and LH; earlier ships)	O	2
8	F003-14	Insulation* (inside main rotor gearbox compartment)	X	1
9	F003-7**	Insulation* (LH)	X	1
	F003-17**	Insulation* (LH; with A/C, not shown)	X	1
10	F003-5**	Insulation* (LH, headliner)	X	1
11	F003-9**	Insulation* (LH, aft headliner)	X	1
12	F470-10	Liner (RH,aft)	X	1
13	F470-8	Liner (RH, under aft seat assemblies)	X	1
	F003-13	Liner (RH, under aft seat assemblies; earlier ships)	O	1
14	F470-7	Liner (LH, under aft seat assemblies)	X	1
	F003-13	Liner (RH, under aft seat assemblies; earlier ships)	O	1
15	F470-9	Liner (LH, aft)	X	1
16	F470-6	Insulation (RH, under forward seat)	X	1
	F003-12	Insulation (RH, under forward seat; earlier ships)	O	1
17	F470-5	Insulation (LH, under forward seat)	X	1
	F003-11	Insulation (LH, under forward seat; earlier ships)	O	1
18	B270-8qt	Adhesive	X	A/R
NOTES * Install using item 18. ** Please specify color (blue, grey, tan or charcoal).				

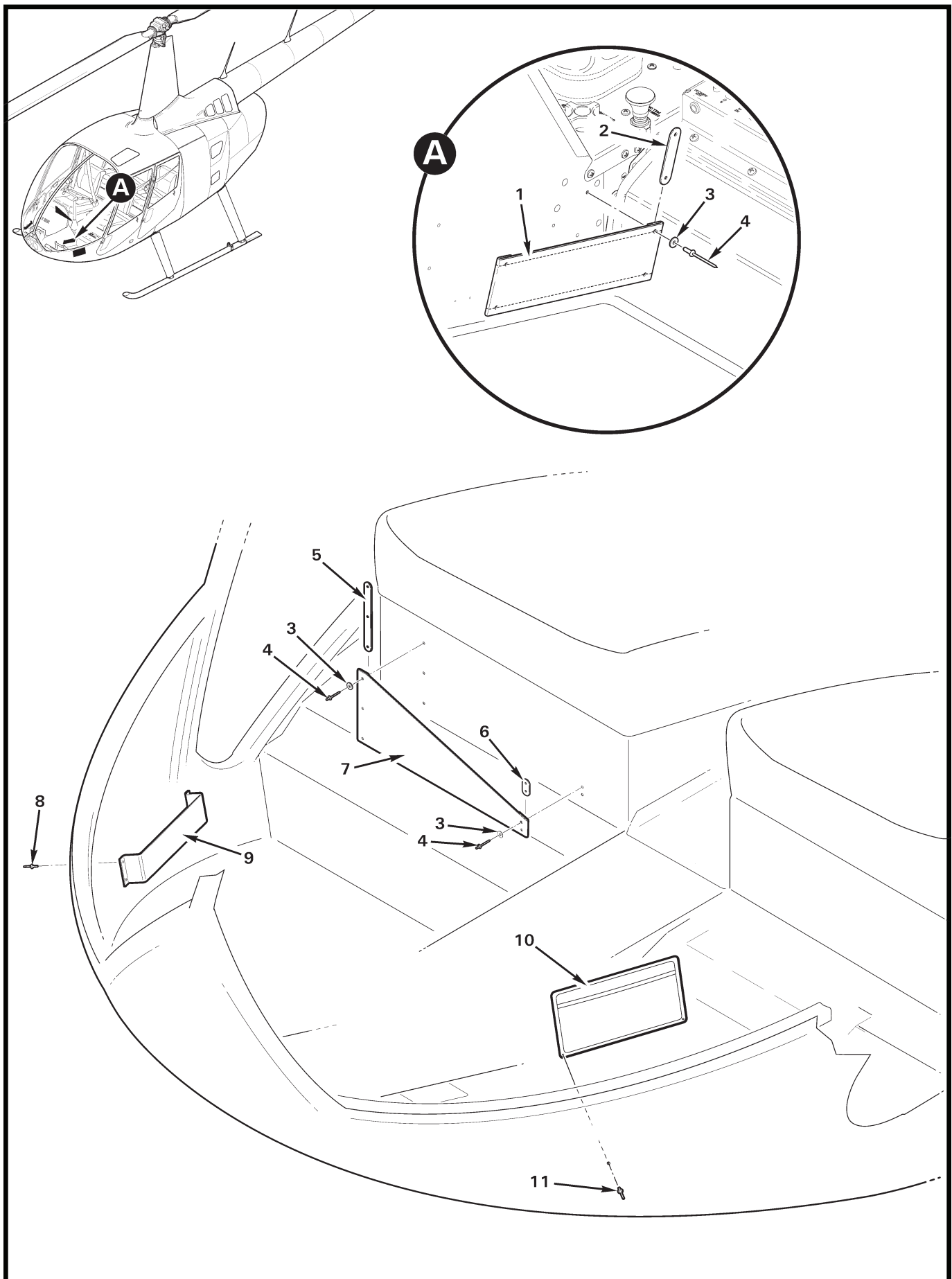


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		DOCUMENT HOLDER INSTALLATIONS		
25-19-1	A912-6	Pocket (console, LH and RH; 2.38" x 10.35")	X	2
	A912-5	Pocket (console, LH and RH; earlier ships, 4.13" x 10.35" not shown)	X	2
2	A913-5	Strip (short, console)	X	4
	A913-3	Strip (long, console; earlier aircraft, not shown)	X	4
3	NAS1149FN632P	Washer	X	16
4	B204-2	Rivet	X	16
5	A913-1	Strip (long, seat)	X	2
6	A913-2	Strip (short, seat)	X	2
7	A912-1	Pocket	X	1
8	NAS9301B-4-05	Rivet	X	4
9	A745-1	Strap	X	1
10	13-07900	License Holder	X	1
11	NAS9301B-4-04	Rivet (or NAS9301B-4-05)	X	4
NOTES				

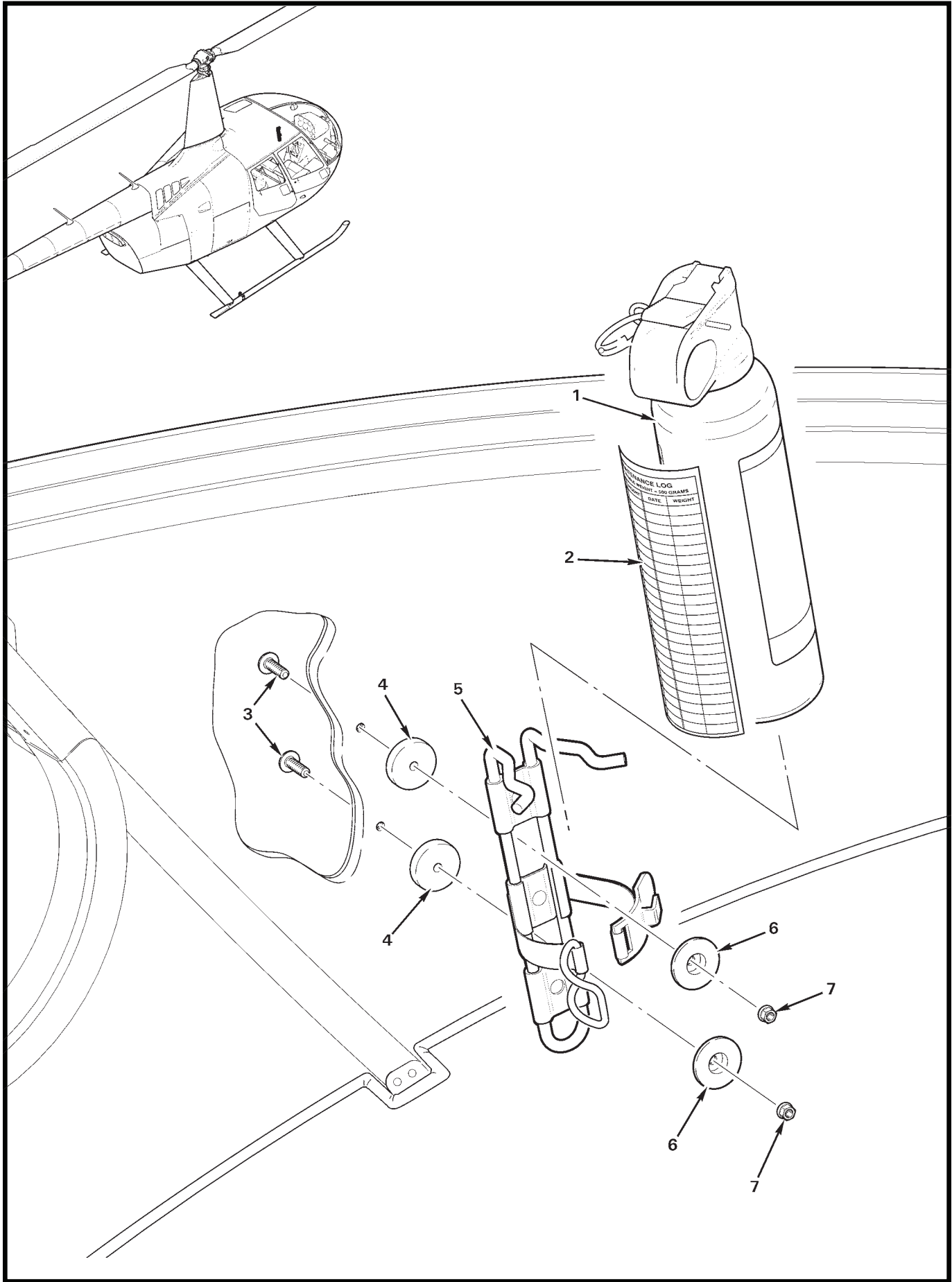


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		FIRE EXTINGUISHER INSTALLATION		
25-21-1	B381-1	Fire Extinguisher	X	1
2	G654-15	Decal – “MAINTENANCE LOG...” (see SL-23A or subsequent)	X	1
3	MS27039C08XX	Screw (select screw length to provide 0.00-0.06 in. exposed thread)	X	2
4	C130-54	Spacer	X	2
5	B381-3	Bracket	X	1
6	G220-1	Retainer	X	2
7	MS21042L08	Nut	X	2
NOTES				

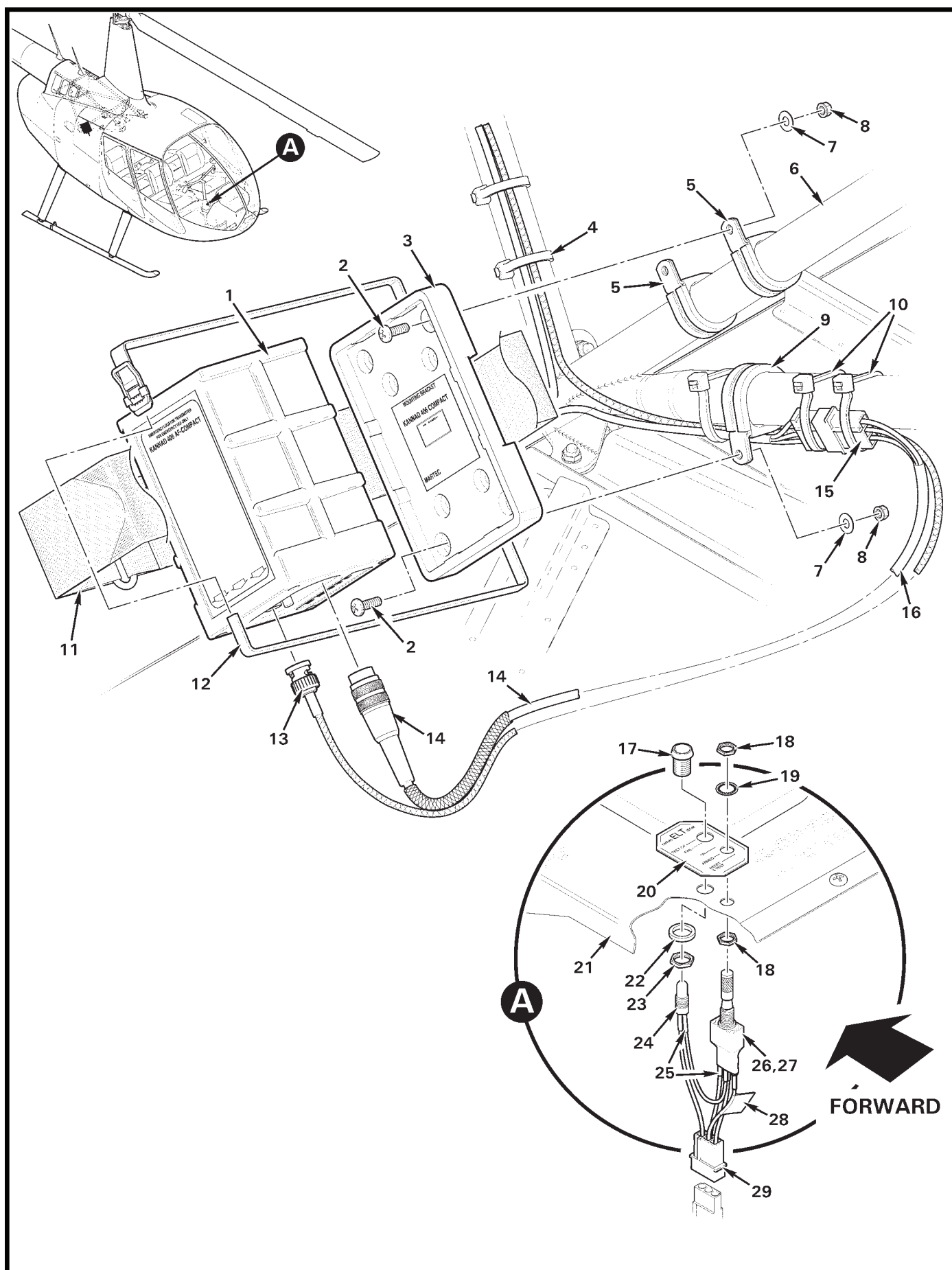


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		KANNAD ELT INSTALLATION		
25-23-1	S1851501-02*	ELT Transmitter (Integra AF)	X	1
	S1840501-01*	ELT Transmitter (406 AF-Compact; earlier aircraft)	O	1
2	MS27039C1-08	Screw (or MS27039C1-09 as required to achieve 2 to 4 threads exposed)	X	2
3	S1840502-01*	Bracket – Mounting (ELT)	X	1
4	MS3367-7-0	Ty-Rap	X	A/R
5	MS21919WDG16	Clamp	X	2
6	F020-1	Upper Frame (Ref)		
7	NAS1149F0316P	Washer	X	6
8	D210-3	Nut	X	3
9	MS21919WDG18	Clamp	X	1
10	MS3367-7-9	Ty-Rap	X	A/R
11	—	Strap (included with item 3)	O	1
12	D693-4	Strap Assembly	X	1
13	5225395-6	Plug	X	2
	B274-518	Cable	X	A/R
14	A837-10	Harness Assembly	X	1
15	B263-14	Housing	X	1
	B263-1	Pin	X	3
16	—	Wires (Ref; -1849, -1850, and 1851)		
17	—	Mount – LED	O	1
18	—	Nut	O	2
19	—	Lockwasher	O	1
20	—	Panel	O	1
21	F444-1	Cover – Cyclic Control Assembly (Ref)		
22	—	Ring	X	1
23	—	Nut	O	1
24	—	LED (bi-polar, red)	X	1
25	B158-1	Heat Shrink	X	A/R
26	—	Switch (remote control, 3-position, locking)	O	1
27	F837-3	Switch Assembly (Incl items 17 thru 20; 22 thru 26, 28, 29 and wires; assembled)	X	1
28	—	Production Stamp	O	1
29	B263-14	Housing	X	1
	B263-1	Pin	X	3

NOTES * Kannad part no.

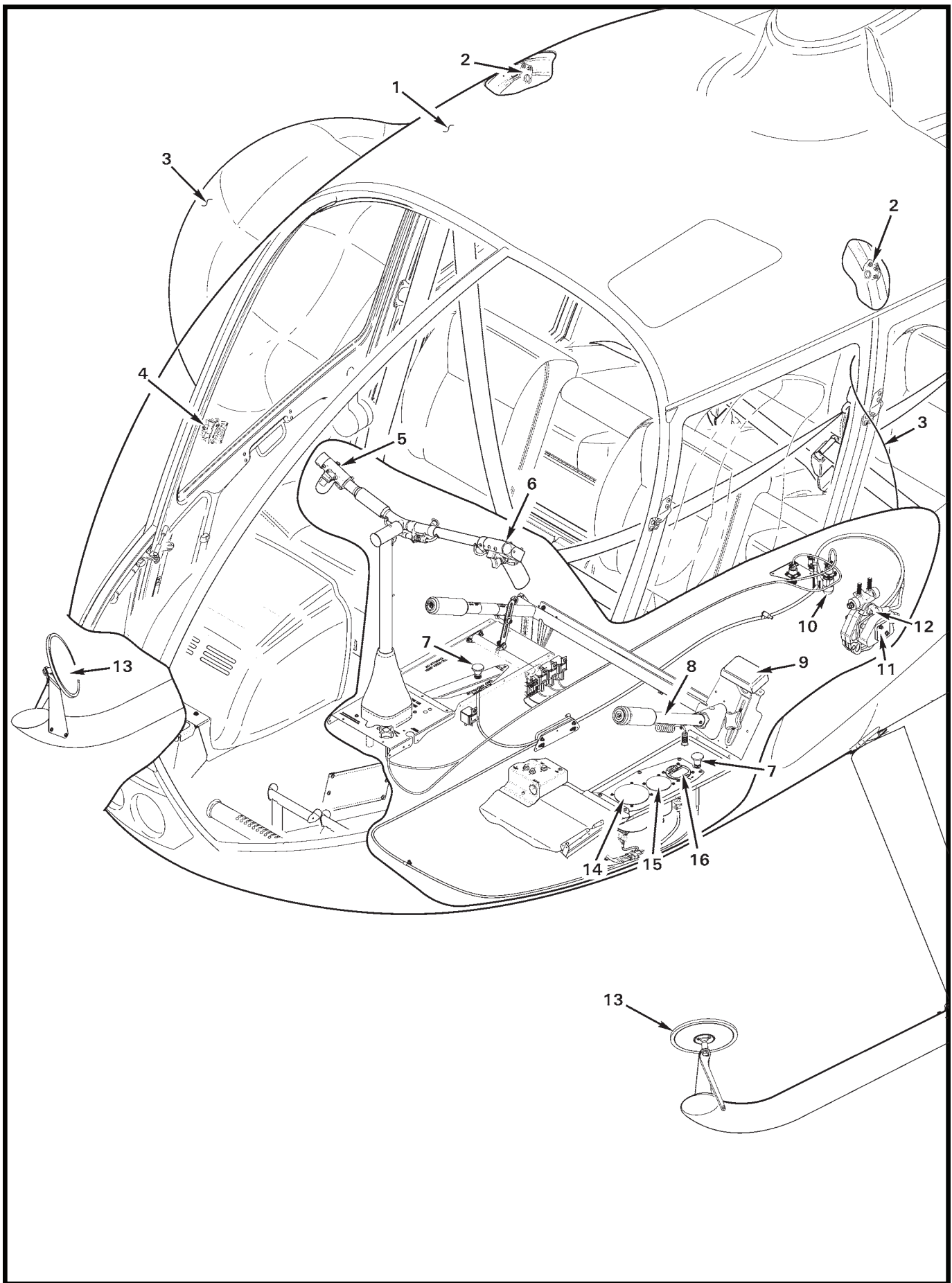


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK INSTALLATION				
25-25-1	G132-4	R66 Cargo Hook Installation – Advanced (Incl items 2 thru 16; equipment is standard unless otherwise noted.)		
2	G949-1	Hardpoint Installation – Cabin Interior (Ref, optional; see Figure 25-31)		
3	G142-1 & -2	Door Assembly Installation (Ref, optional; see Figure 25-31)		
4	D580-5 & -6	Fan Assembly (Ref, optional; see Figure 25-31)		
5	C058-12	Grip Assembly – Cyclic (Ref; see Figure 25-39)		
	C058-18	Grip Assembly – Cyclic (Ref, w/autopilot; see Figure 25-39)		
6	C058-13	Grip Assembly – Cyclic (Ref; see Figure 25-43)		
	C058-19	Grip Assembly – Cyclic (Ref, w/autopilot; see Figure 25-43)		
7	A522-15 & 16	Control – Cargo Hook Mechanical Release (Ref; see Figures 25-35 and 25-39)		
8	C758-4	Removable Collective (Ref, with start button; see Figure 25-43)		
9	G135-7	Support Assembly (Ref, see Figure 25-35)		
10	G140-3	Harness Assembly – External Load (Ref; see Figure 25-27)		
11	528-029-00*	Cargo Hook (Ref; see Figure 25-27)		
12	—	Load Cell (Ref; see Figure 25-27)		
13	G141-1 & -2	Skid Mirror Installation (Ref, optional; see Figure 25-31)		
14	—	Torque Meter (Ref, see Figure 25-35)		
15	—	MGT Meter (Ref, see Figure 25-35)		
16	—	Load Meter (Ref, see Figure 25-35)		
NOTES * Onboard Systems part no,				

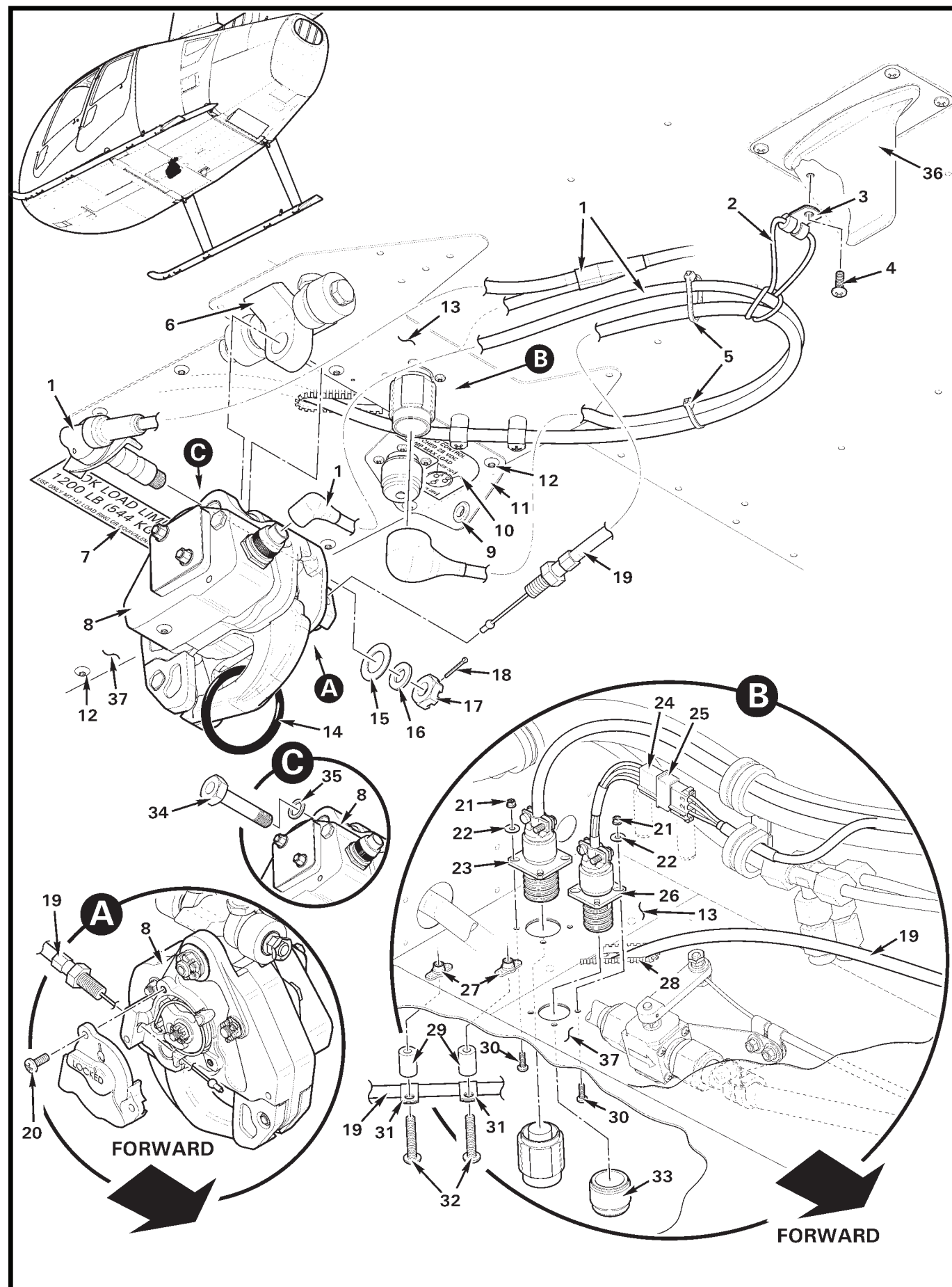


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARGO HOOK – INSTALLATION		
25-27-1	G140-6	Harness Assembly (electronic hook release, not shown)	X	1
	G140-7	Harness Assembly (electronic hook release, with load cell) . .	X	1
2	A215-149	O-ring	X	1
3	MS21919WDG2	Clamp	X	1
4	MS27039C0807	Screw (replaces existing screw)	X	1
5	MS3367-5-0	Ty-rap	X	2
6	G137-1	Hardpoint Hinge Assembly (Ref, see Figure 10-5)		
7	F654-44	Decal – “HOOK LOAD LIMIT 1200 LB (544 KG)...”	X	1
8	528-029-00*	Cargo Hook (Incl item 20; attach using items 15 thru 18, 34 and 35 if G140-1 installed)	X	1
9	NAS557-6A	Grommet	X	1
10	F654-47	Decal – “EXT LOAD CONTROL...”	X	2
11	G135-6	Angle	X	1
12	B526-6	Screw (Ref; existing hardware)		
13	F382-3	Plate (Ref)		
14	MT142-1	Primary Ring	O	1
15	510-183-00	Washer	X	1
16	510-174-00	Washer	X	1
17	510-170-00	Nut	X	1
18	510-178-00	Cotter Pin	X	1
19	D676-3	Cable Assembly	X	1
20	—	Screw	O	2
21	MS21042L04	Nut	X	8
22	NAS1149FN416P	Washer	X	8
23	G140-1	Harness Assembly (electronic hook release, basic installation)	X	1
	G140-2	Harness Assembly (electronic hook release, with load cell; advanced installation)	X	1
	G140-8	Harness Assembly (optional, electronic hook release, with load cell, basic installation)	X	1
24	B263-14	Housing	X	1
	B263-1	Pin	X	3
25	B263-15	Housing	X	1
	B263-2	Socket	X	3
26	G140-3	Harness Assembly	X	1
27	MS21069L08	Nutplate	X	2
28	A225-2	Grommet	X	A/R
NOTES * Onboard Systems part no.				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARGO HOOK – INSTALLATION (Cont'd)		
25-27-29	A130-38	Spacer	X	2
30	MS23506-215	Screw	X	8
31	AN742-4	Clamp	X	2
32	MS27039C0816	Screw	X	2
33	FTC-4	Cap (labeled "FC-4")	X	1
34	290-332-00*	Bolt (used if load cell not installed, basic installation)	X	1
35	510-144-00*	Washer	X	1
36	CI-105-16	Antenna – Transponder (Ref; see Figure 6-19)		
37	F794-2	Panel (Ref)		
NOTES * Onboard Systems part no.				

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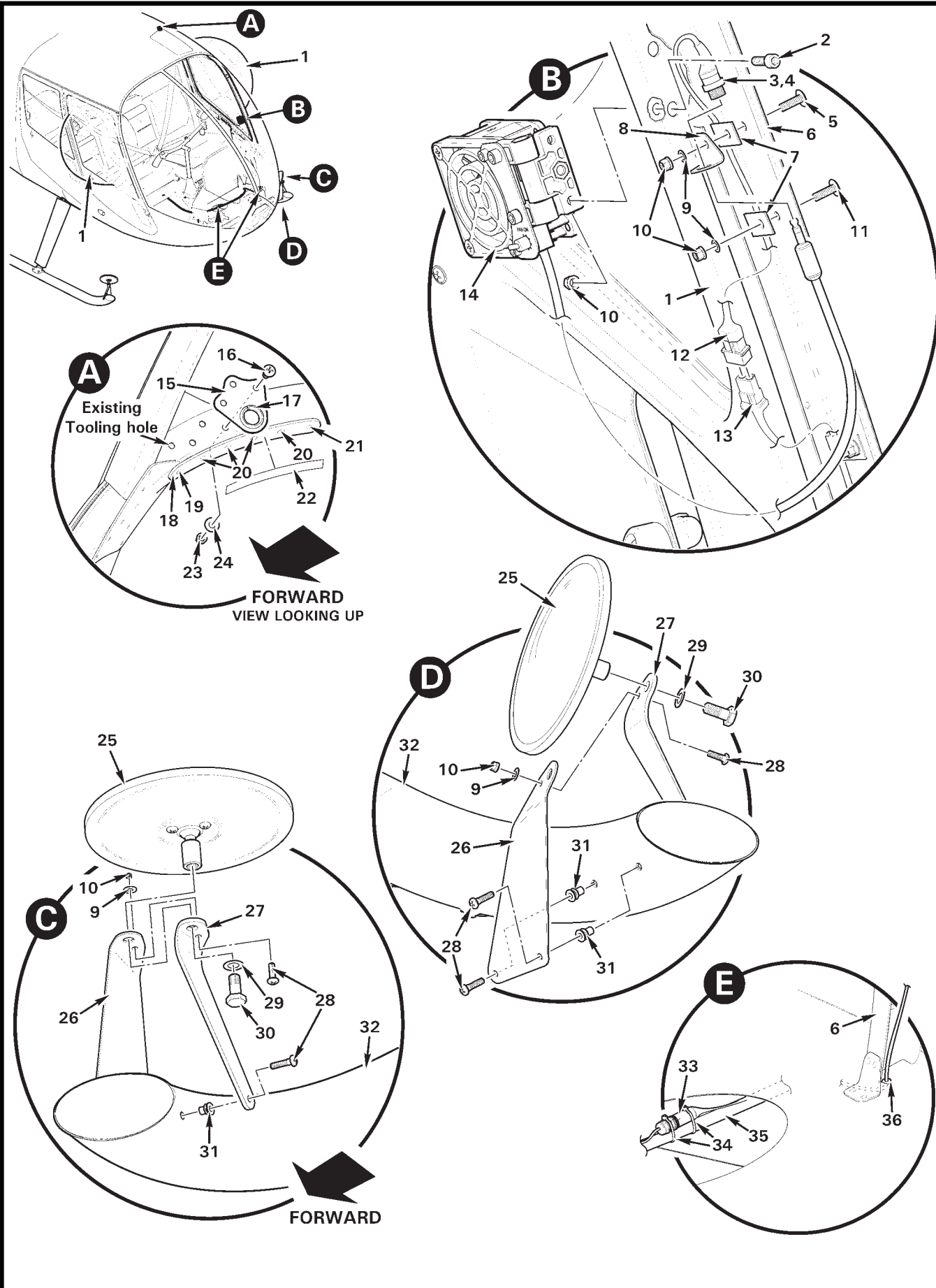


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK – DETAILS				
25-31-1	C026-005	Large Bubble Door Assembly – Forward LH (Ref; see Figure 52-1)		
	C026-006	Large Bubble Door Assembly – Forward RH (Ref; see Figure 52-1)		
2	NAS1352-08-8	Screw	X	2
3	G140-9	Harness Assembly (includes items 4, 12, B266-4 sleeving, and B158 heat shrink)	X	1
4	712A	Receptacle	X	1
5	AN526C832R9	Screw	X	1
6	C238	Jamb (Ref)		
7	D098-6	Tab	X	4
8	G145-3	Angle – LH	X	1
	G145-4	Angle – RH	X	1
9	NAS1149FN816P	Washer	X	5
10	MS21042L08	Nut	X	7
11	AN526C832R8	Screw	X	3
12	B263-32	Housing	X	1
	B263-1	Pin	X	2
13	B263-33	Housing (Ref)		
	B263-2	Socket (Ref)		
14	D580-5	Fan Assembly – LH	X	1
	D580-6	Fan Assembly – RH	X	1
15	G949-2	Ring		
16	MS27039C1-06	Screw	X	3
17	NAS557-8A	Grommet	X	1
18	G949-3	Doubler	X	1
19	NAS9301B-5-05	Rivet	X	1
20	MS20426AD4	Rivet	X	4
21	MS20470AD4	Rivet	X	1
22	G654-2	Decal – “Safety Harness Attach Point...”	X	1
23	D210-3	Nut	X	3
24	NAS1149F0332P	Washer	X	3
25	97819	Mirror (Incl items 28 and 29)	X	1
26	G138-5	Support – LH	X	1
	G138-6	Support – RH	X	1
NOTES				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK – DETAILS (Cont'd)				
25-31-27	G138-7	Strap – LH	X	1
	G138-8	Strap – RH	X	1
28	MS27039C0808	Screw	X	4
29	—	Lockwasher	O	1
30	—	Bolt	O	1
31	NAS1329H08K	Rivet Nut	X	3
32	F014	Landing Gear (Ref)		
33	D262-11	Fuse Holder	X	1
	AGC-1-R	Fuse	X	1
34	MS3367-5-9	Ty-rap	X	A/R
35	A780-70	Cable Assembly (Ref)		
36	MS35489-4	Grommet	X	1
NOTES				

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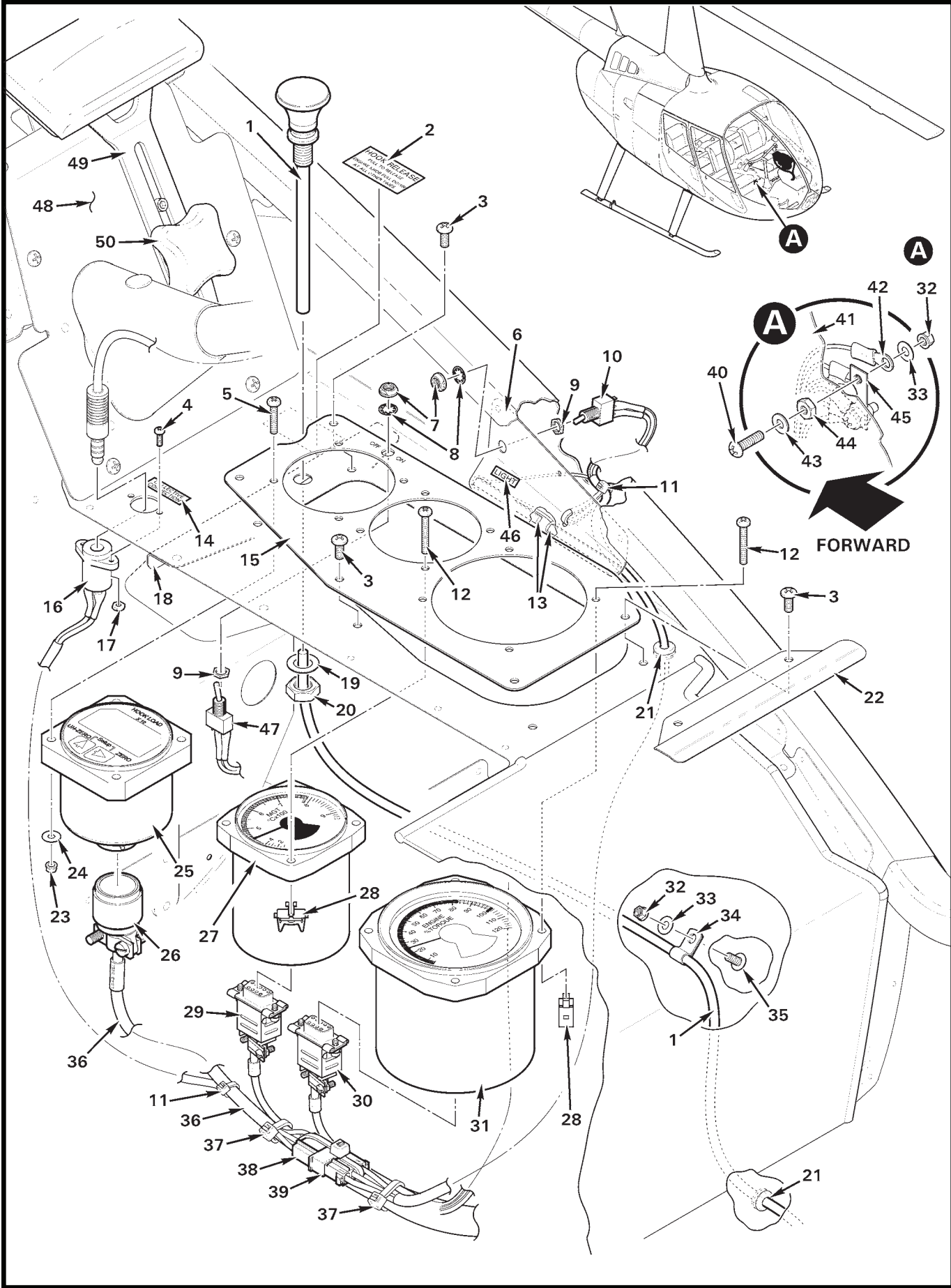


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK – LEFT SIDE DETAILS				
25-35-1	A522-16	Control (manual cargo hook release)	X	1
2	G654-13	Decal – “HOOK RELEASE...”	X	1
3	MS27039C0806	Screw	X	5
4	MS35206-215	Screw	X	2
5	MS35206-232	Screw	X	4
6	G196-4	Light Assembly (includes items 10, 11 [1], 13, sealant, heat shrink and wires)	X	1
7	B227-4	Dress Nut	X	2
8	B227-3	Lockwasher	X	2
9	—	Nut	O	1
10	B300-3	Switch Assembly (Incl items 7 thru 9)	X	2
11	MS3367-4-9	Ty-rap	X	A/R
	MS3367-5-9	Ty-rap	X	A/R
12	MS35206-234	Screw	X	8
13	G196-5	LED Strip	X	2
14	G654-4	Decal – “COLLECTIVE CONNECTION”	X	1
15	G138-4	Face	X	1
16	TJ-120	Jack	X	1
17	B330-2	Palnut	X	2
18	G138-2	Support Assembly	X	1
19	—	Washer	O	1
20	—	Nut	O	1
21	MS35489-4	Grommet	X	2
22	G135-5	Cover	X	1
23	MS21042L06	Nut	X	4
24	NAS1149FN616P	Washer	X	4
25	210-095-00*	Load Meter	X	1
26	MS3126F14-15S	Plug	X	1
27	T1221MK900C010	MGT Meter	X	1
28	MS33737-15C	Nut – Instrument	X	8
29	B269-4	Receptacle	X	1
	B269-21	Backshell	X	1
30	G140-4	Harness Assembly	X	1
31	F600-2	Torque Meter	X	1
32	MS21042L08	Nut	X	3
NOTES * Onboard Systems part no.				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK – LEFT SIDE DETAILS (Cont'd)				
25-35-33	NAS1149FN816P	Washer	X	3
34	AN742-3	Clamp	X	1
35	AN526C832R8	Screw	X	1
36	G140-2	Harness Assembly	X	1
37	MS3367-7-9	Ty-rap	X	A/R
38	B263-14	Housing	X	1
	B263-1	Pin	X	3
39	B263-15	Housing	X	1
	B263-2	Socket	X	3
40	B567-43	Screw	X	2
41	F293-1	Panel – LH (Ref)		
42	B260-3	Terminal	X	A/R
43	NAS1149DN832H	Washer	X	2
44	B301-8	Nut	X	2
45	A448-3	Bus Bar	X	1
46	F654-48	Decal – “LIGHT”	X	1
47	B049-9	Switch Assembly (load cell meter)	X	1
48	G135-8	Cover Assembly	X	1
49	G135-7	Support Assembly	X	1
50	2454K71	Knob	X	1
NOTES				

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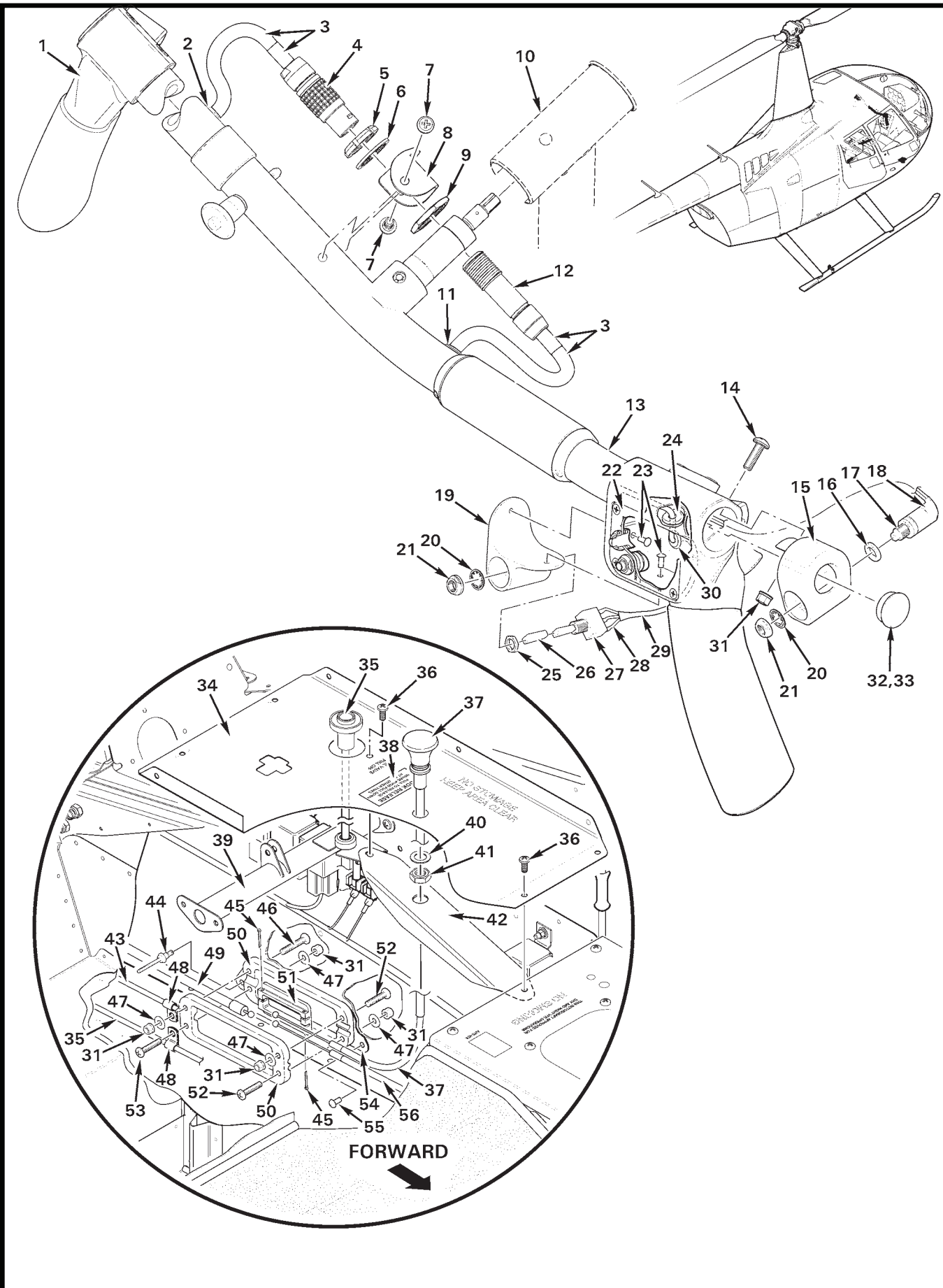


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARGO HOOK – RIGHT SIDE DETAILS		
25-39-1	C058-9	Grip Assembly – Cyclic (Ref, Co-pilot; see also Figure 67-11.)		
	C058-19	Grip Assembly – Cyclic (Ref, Co-pilot, with autopilot. See also Figure 67-11.)		
2	G1038	Grommet	X	1
3	B158-4	Heat Shrink	X	A/R
4	FGG2B314KLAD62	Plug	X	5
5	—	Nut	O	1
6	—	Washer	O	1
7	MS35206-242	Screw	X	2
8	G136-7	Housing	X	1
9	—	Nut	O	1
10	C069	Cyclic Control System (Ref)		
11	G1042	Grommet	X	1
12	PFG2B314KLLD62	Receptacle (Incl items 5, 6, and 9)	X	1
13	C058-12	Grip Assembly – Cyclic (Pilot/Co-Pilot, includes item 1 [C058-9]. Ref, see also Figure 67-11.)		
	C058-18	Grip Assembly – Cyclic (Pilot/Co-Pilot, with autopilot. Includes item 1 [C058-19]. Ref, see also Figure 67-11.)		
14	MS27039C0808	Screw	X	1
15	G136-1	Housing	X	1
16	94773A770	Washer	X	1
17	B227-2	Switch Assembly (Incl items 16, 20, and 21)	X	1
18	B158-6	Heat Shrink	X	A/R
19	G136-3	Housing	X	2
20	B227-3	Lockwasher	X	1
21	B227-4	Dress Nut	X	1
22	C214-24	Plate	X	1
	C214-27	Plate (w/autopilot)	X	1
23	MS20470AD3	Rivet	X	2
24	NAS557-6A	Grommet	X	1
25	—	Nut (5/16 inch)	O	1
26	D443-6	Boot	X	1
27	B300-7	Switch Assembly (Incl item 20, 21, and 25)	X	1
28	B158-2	Heat Shrink	X	A/R
29	B158-3	Heat Shrink	X	A/R
30	MS35489-1	Grommet	X	1
NOTES				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
CARGO HOOK – RIGHT SIDE DETAILS (Cont'd)				
25-39-31	MS21042L08	Nut	X	5
32	1690	Plug (install using item 31)	X	1
33	B270-15	Adhesive	X	A/R
34	F445	Cover Assembly (Ref)		
35	A522-11	Control – Fuel Shutoff Valve (Ref)		
36	MS27039C0806	Screw	X	3
37	A522-15	Control (hook release; includes items 38 and 39)	X	1
38	G654-13	Decal	X	1
39	F348-1	Anchor Assembly (Ref)		
40	—	Washer	O	1
41	—	Nut	O	1
42	G138-1	Support	X	1
43	A522-14	Control (Ref, cabin heat)		
44	NAS9301B-4-01	Rivet	X	1
45	MS24665-134	Cotter Pin	X	2
46	MS27039C0815	Screw	X	1
47	NAS1149FN816P	Washer	X	2
48	AN742-3	Clamp (Ref)		
49	D676-3	Cable Assembly (Ref, see Figure 25-27)		
50	G135-2	Clamp	X	2
51	G135-1	Splitter	X	1
52	MS27039C0813	Screw	X	2
53	MS27039C0814	Screw	X	1
54	G135-3	Plate Assembly	X	1
55	MS20470AD4	Rivet	X	1
56	A522-16	Control (Ref; hook release, left seat, see Figure 25-35)		
NOTES * Onboard Systems part no.				

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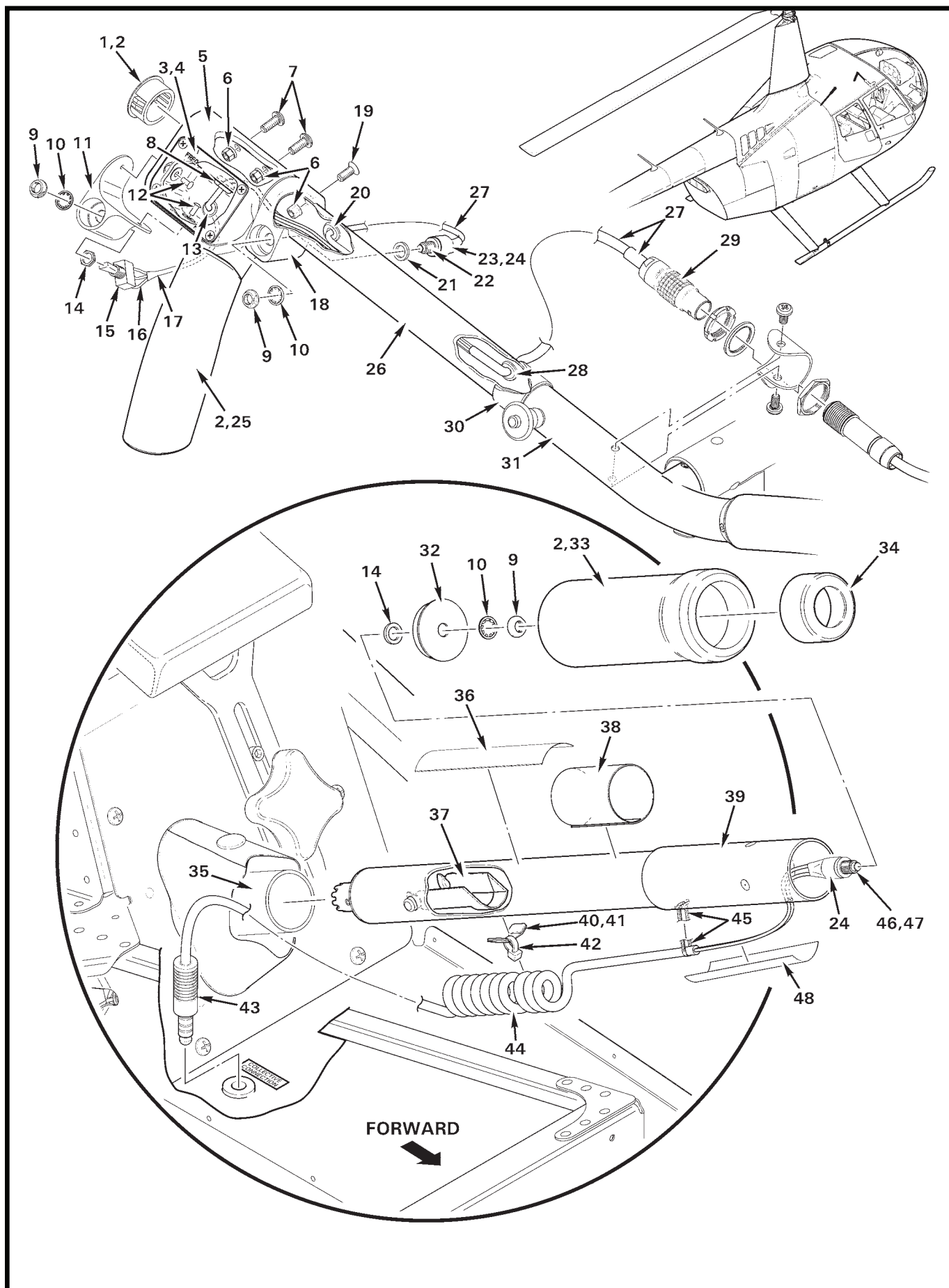


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARGO HOOK – LEFT SEAT FLIGHT CONTROLS		
25-43-1	2703	Plug (install using item 2)	X	1
2	B270-15	Adhesive	X	A/R
3	C214-24	Plate	X	1
4	C214-27	Plate (w/autopilot)	X	1
5	D379-1	Grip	X	1
6	MS21042L08	Nut	X	3
7	MS27039C0806	Screw	X	2
8	NAS557-6A	Grommet	X	1
9	B227-4	Dress Nut	X	1
10	B227-3	Lockwasher	X	1
11	G136-3	Housing	X	1
12	MS20470AD3	Rivet	X	2
13	MS35489-1	Grommet	X	1
14	—	Nut (5/16 inch)	O	1
15	B300-7	Switch (Incl items 9, 10, and 14)	X	1
16	B158-2	Heat Shrink (covers wires)	X	A/R
17	B158-3	Heat Shrink (around covered wires)	X	A/R
18	G136-2	Housing	X	1
19	MS24694-S3	Screw	X	A/R
20	MS35489-33	Grommet	X	1
21	94773A770	Washer	X	1
22	B227-2	Switch (Incl items 9, 10, and 21)	X	1
23	B158-2	Heat Shrink (around wires, not shown)	X	A/R
24	B158-6	Heat Shrink (around covered wires)	X	A/R
25	D379-2	Cover (install item 2)	X	1
26	C058-13	Grip Assembly – Cyclic (Incl items 1 thru 3, 5 thru 8, 13, 15 thru 20, 22 thru 25, and 27 thru 30)	X	1
	C058-19	Grip Assembly – Cyclic (w/autopilot; includes items 1, 2, 4 thru 8, 13, 15 thru 20, 22 thru 25, and 27 thru 30)	X	1
27	B158-4	Heat Shrink	X	A/R
28	G1038	Grommet	X	1
29	FGG2B314KLAD62	Plug	X	1
30	A321-22	Collar	X	1
31	C058	Grip Assembly – Cyclic (Ref, RH pilot; see Figure 25-39)		
32	B252-9	Mount	X	1
NOTES				
Continues				

FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		CARGO HOOK – LEFT SEAT FLIGHT CONTROLS (Cont'd)		
25-43-33	A601-1	Grip (install using item 2)	X	1
34	A959-2	Cap (install using item 2)	X	1
35	C758-1	Stick Assembly (Ref; pilot)		
36	A654-21	Decal	X	1
37	A795-7	Pin	X	1
38	G654-3	Decal	X	1
39	C758-4	Stick Assembly – Collective (co-pilot; includes items 2, 32 thru 34, 36 thru 38, 40, 42 thru 46, and 48)	X	1
40	B252-10	Anchor Assembly (Incl item 41)	X	1
41	A701-7	Tape (black foam; self adhesive)		
42	MS3367-4-0	Ty-rap	X	1
43	TP-120	Plug	X	1
44	WMEC222-CL	Cable	X	1
45	B268-3	Lacing Tape	X	A/R
46	B280-5	Switch Assembly (Incl items 24 and 47)	X	1
47	B227-2	Switch (Incl items 9, 10, and 14)	X	1
48	A701-1	Tape	X	A/R
NOTES				

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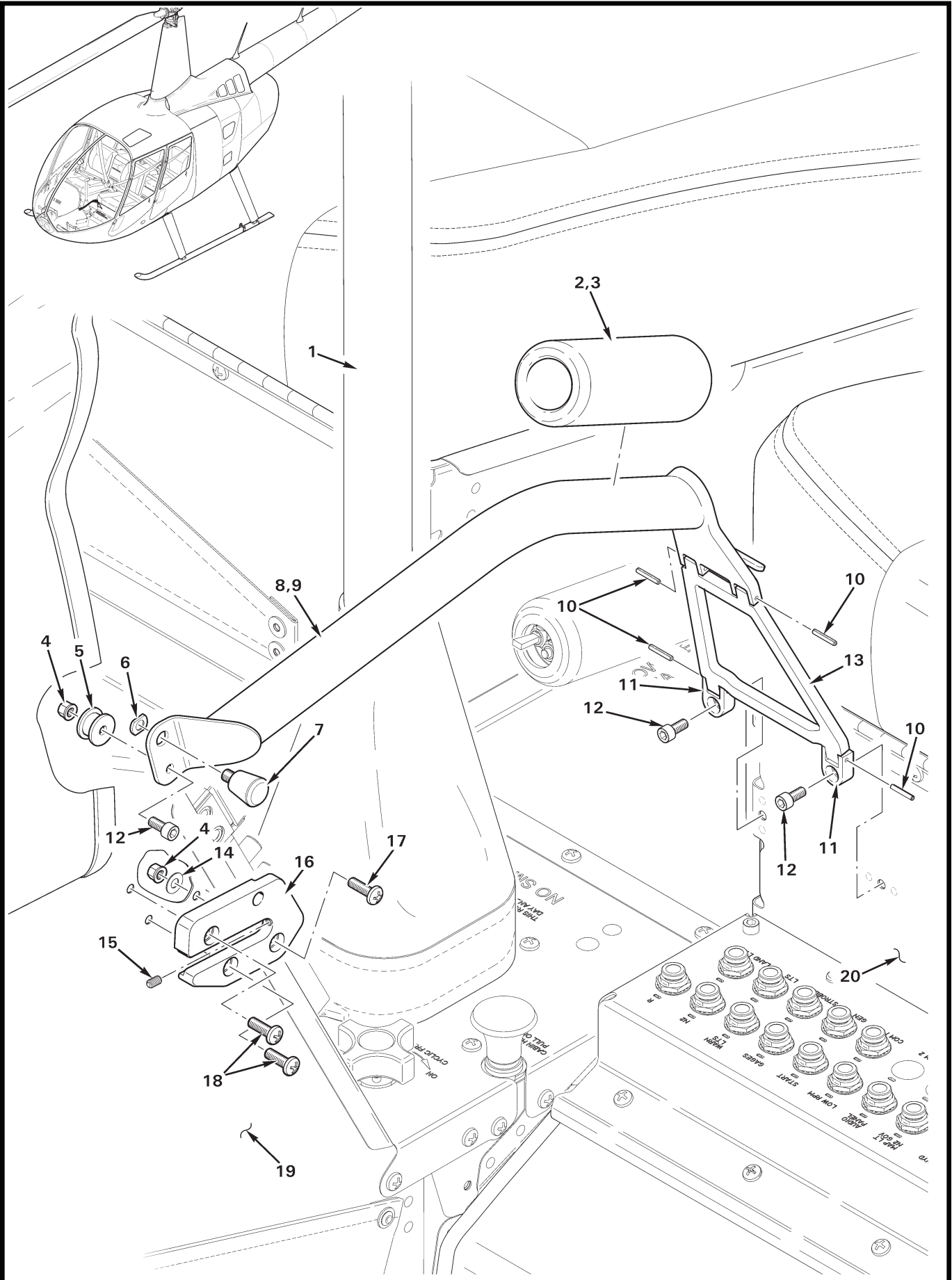


FIGURE AND INDEX NUMBER	PART NUMBER	DESCRIPTION	PARTS AVAIL	QTY PER ASSY
		GUARD ASSEMBLY INSTALLATION		
25-47-1	C069	Cyclic Control Assembly (Ref)		
2	A601-2	Grip (install using item 3)	X	1
3	B270-15	Adhesive	X	A/R
4	MS21042L08	Nut	X	2
5	G722-7	Latch	X	1
6	—	Sleeve (threaded; Ref)		
7	56-99-196-20	Plunger (Incl item 6)	X	1
8	G721-1	Guard Assembly (Incl items 2 thru 5, 7, 9 thru 11, and 13). . .	X	1
9	G721-2	Weldment	X	1
10	MS16562-15	Spring Pin	X	4
11	G722-5	Mount	X	2
12	NAS1352-08-6	Screw	X	3
13	G722-4	Support – Lower	X	1
14	NAS1149FN816P	Washer	X	1
15	R3592*	Set Screw (6-32 x 1/4)	X	1
16	G722-6	Plate	X	1
17	MS27039C0807	Screw	X	1
18	MS27039C0808	Screw	X	2
19	F033	Console Assembly – Lower (Ref)		
20	F297-2	Support Assembly (LH, forward; Ref)		
NOTES * Adjust set screw to limit fwd/aft movement to 0.015 inch max and allow spring pin to fully engage.				

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