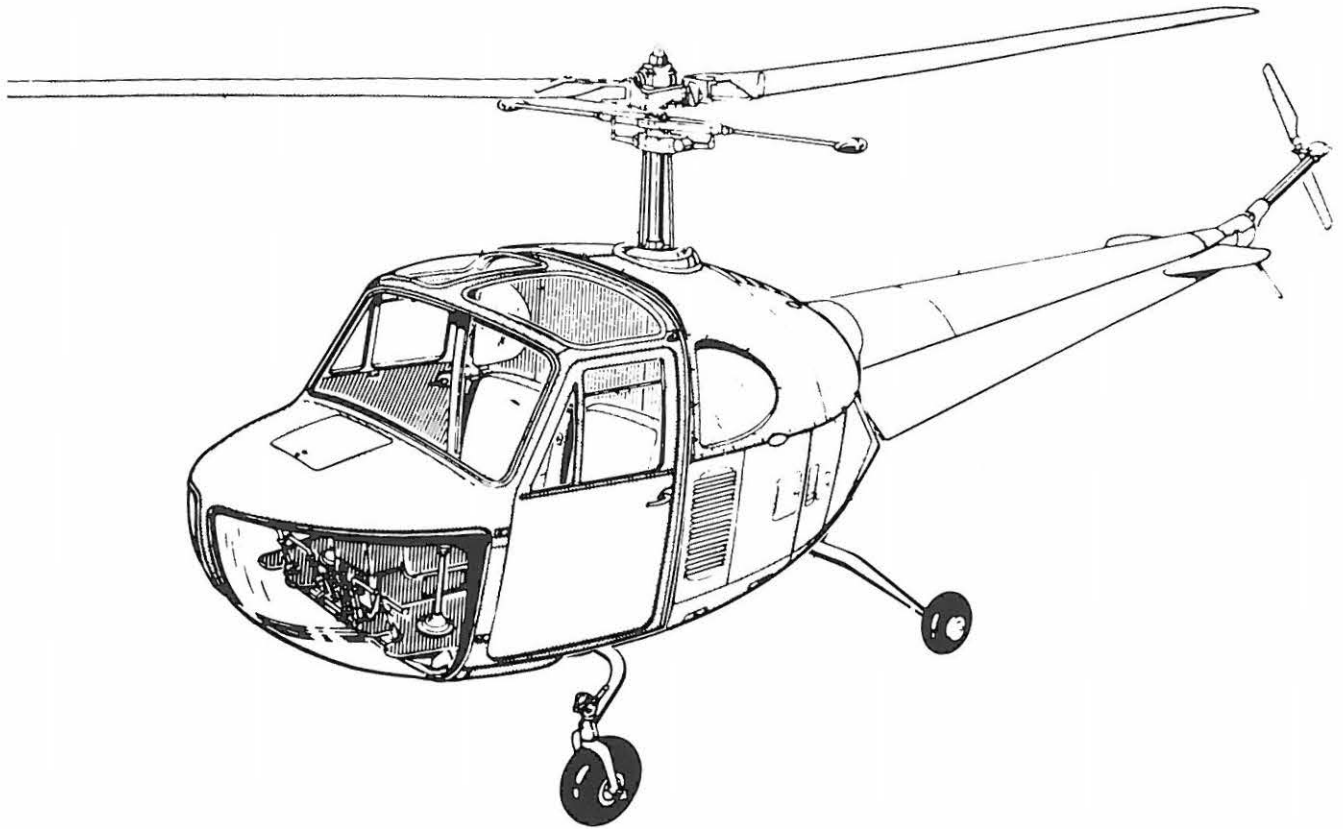


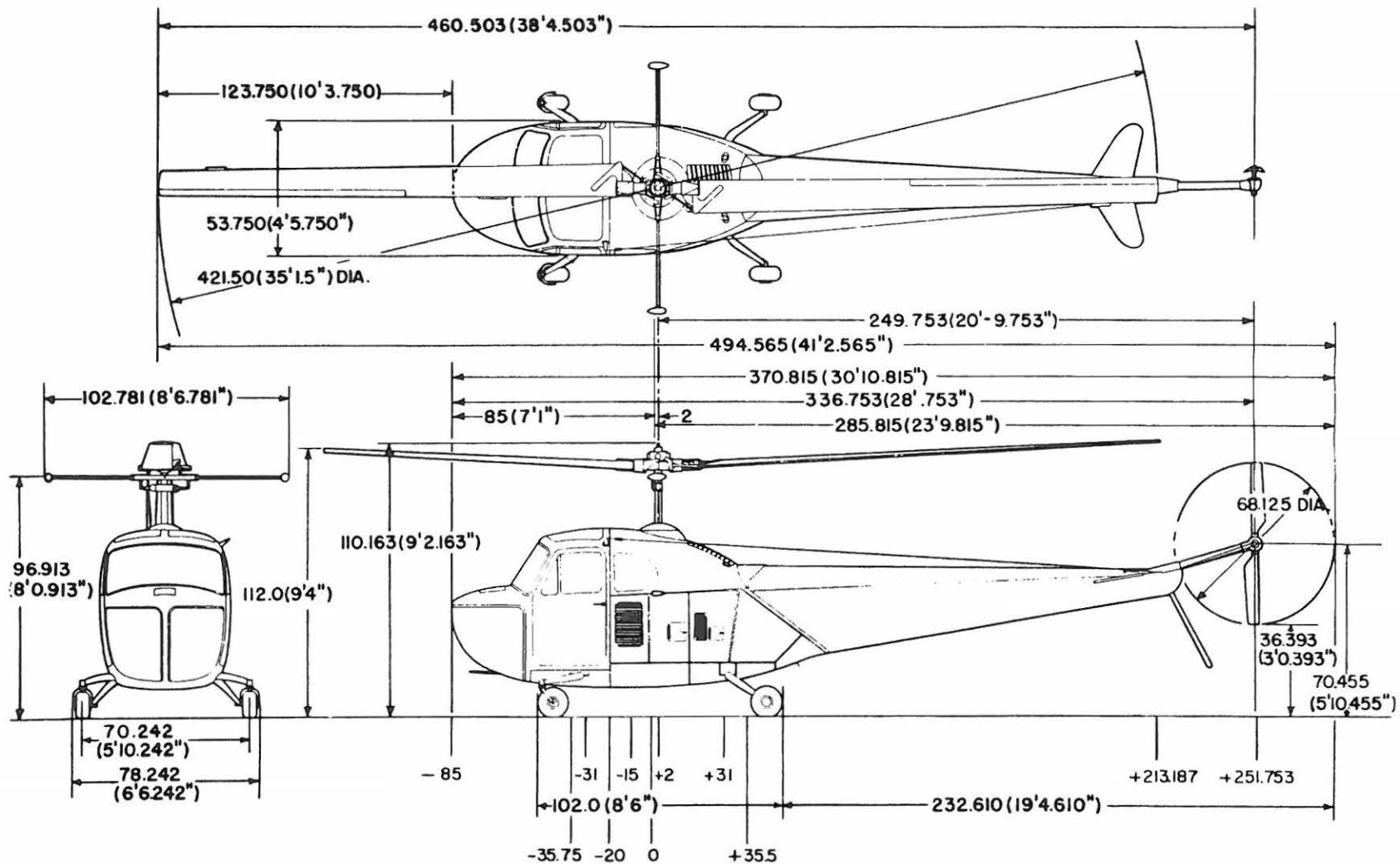
# Pictorial History of Bell Helicopter: Commercial Models

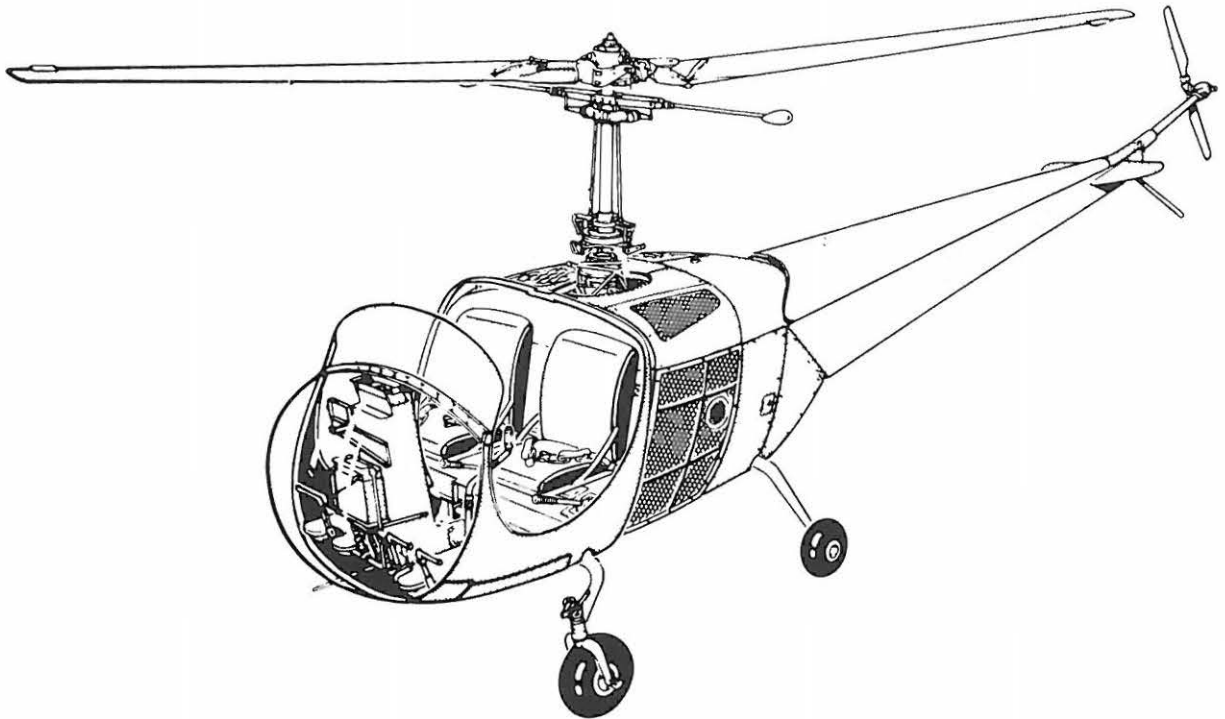
Credit: Tarrant County Archives, James Archer Collection



Model 47B

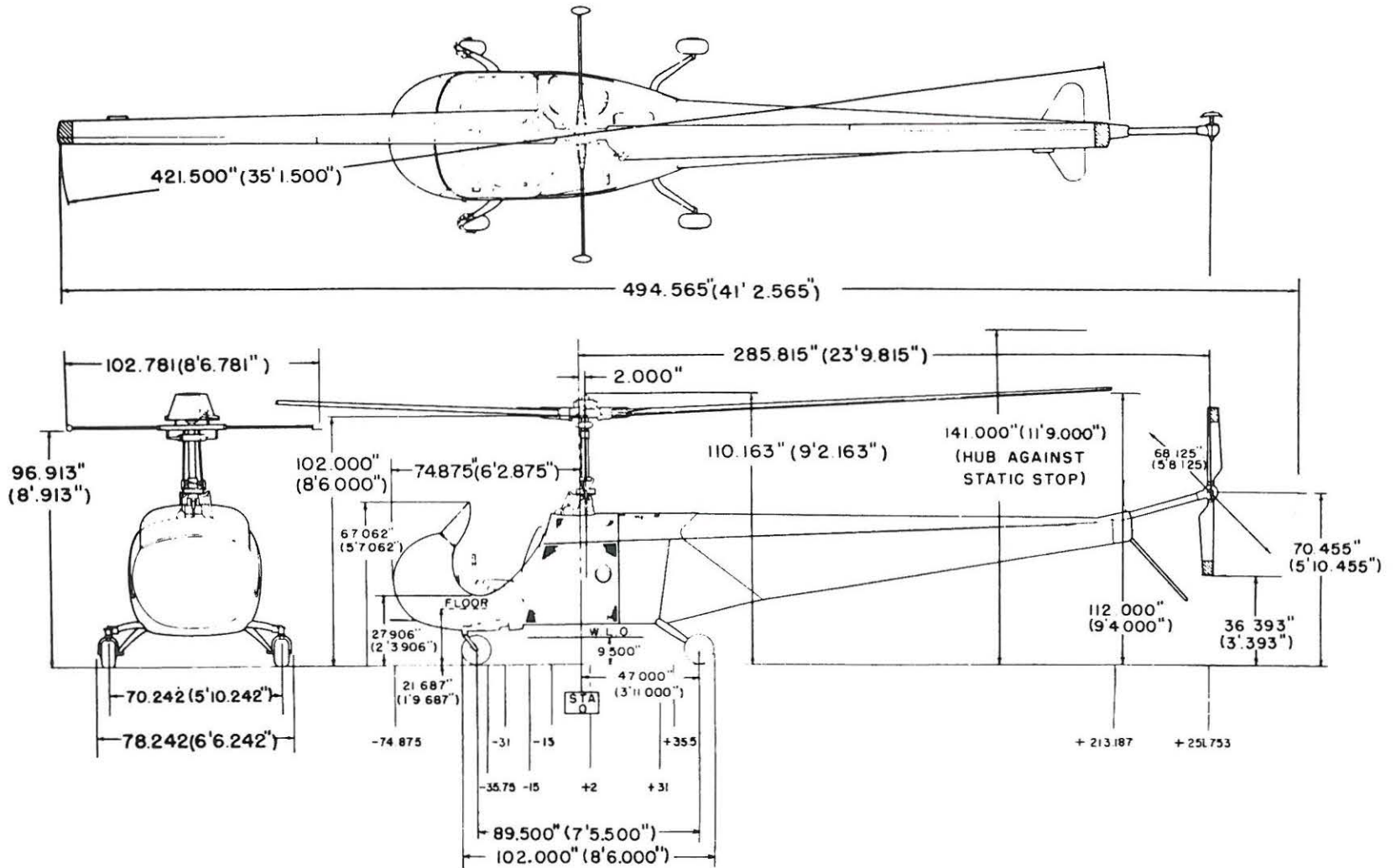
Model 47B

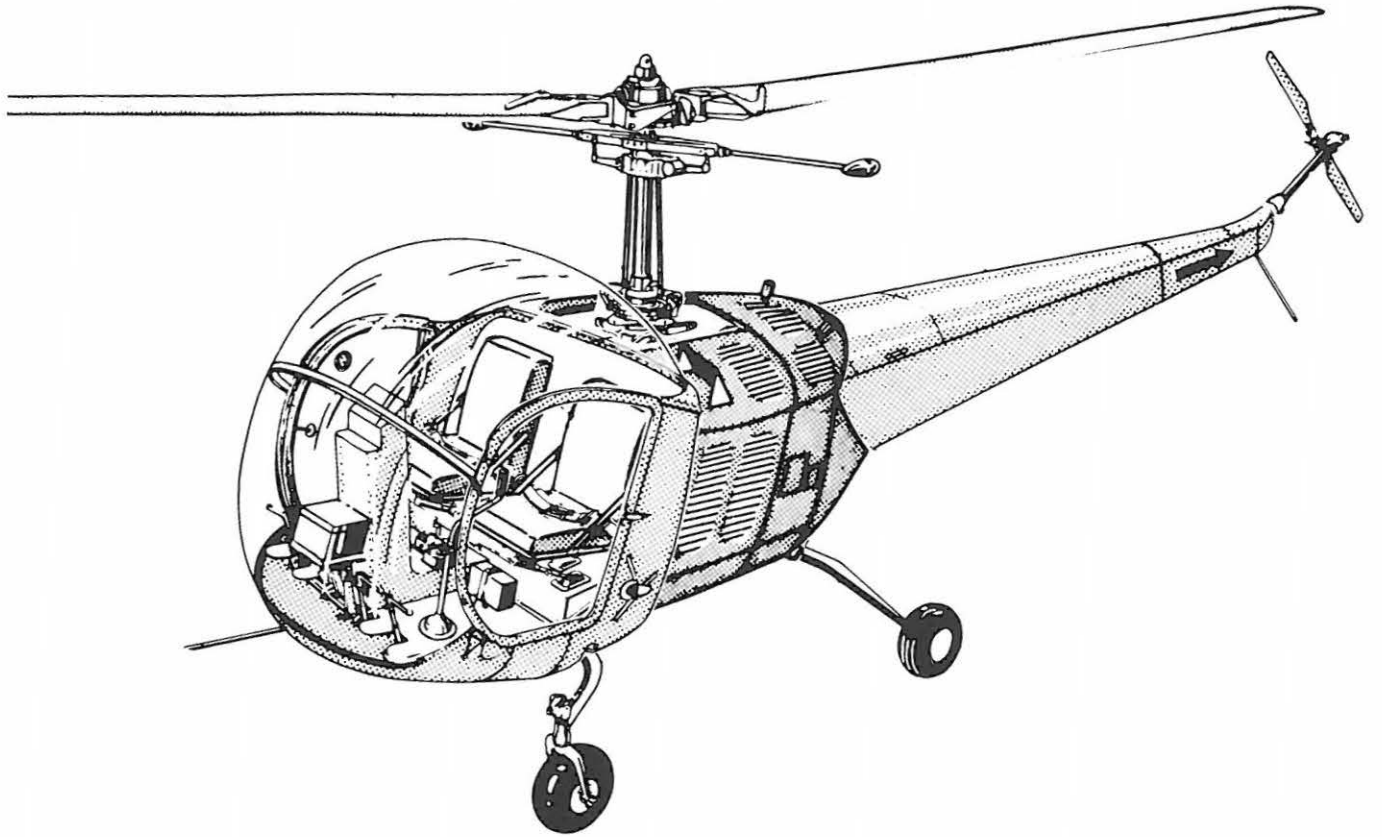




Model 47B3

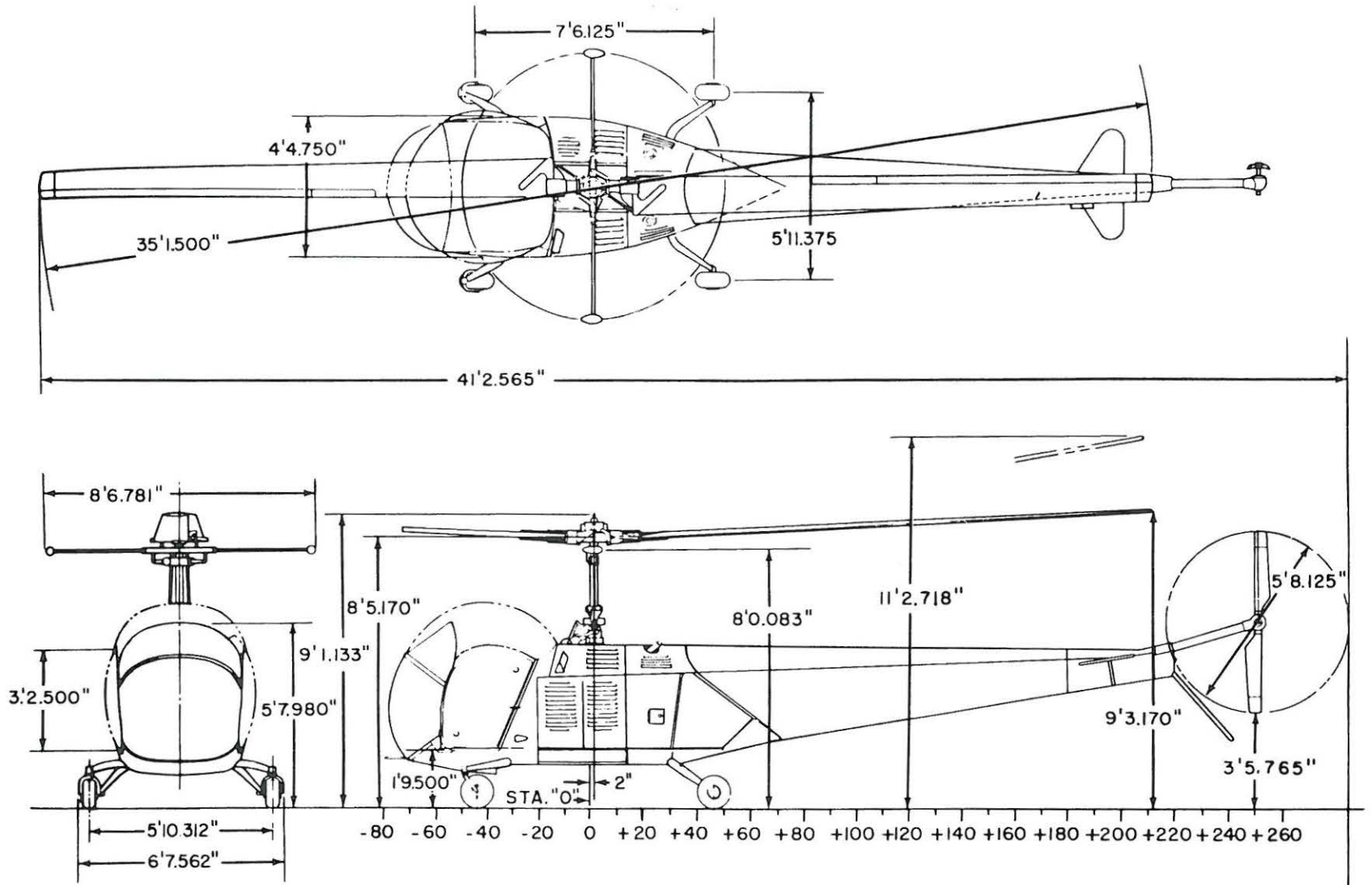
Model 47B3

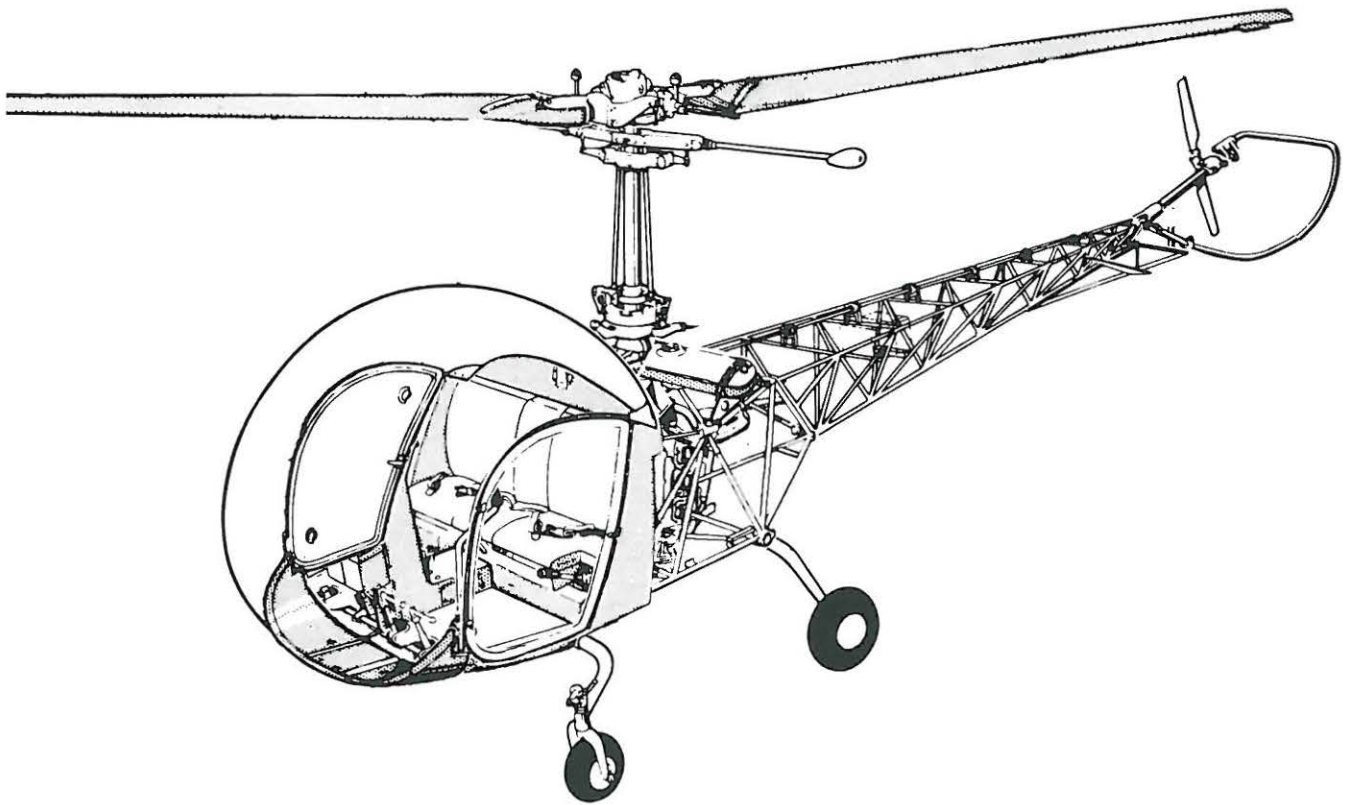




Model 47D

Model 47D

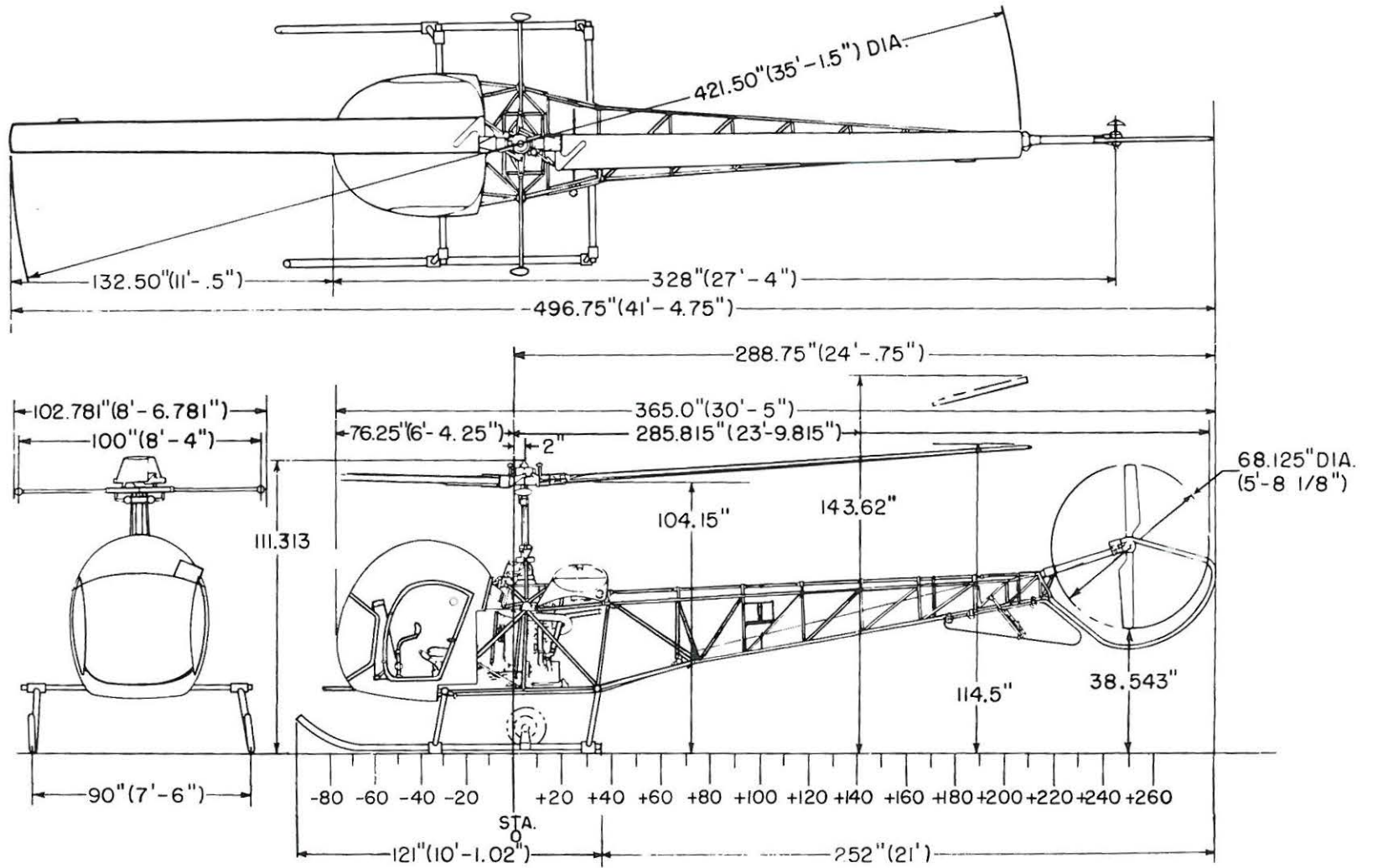


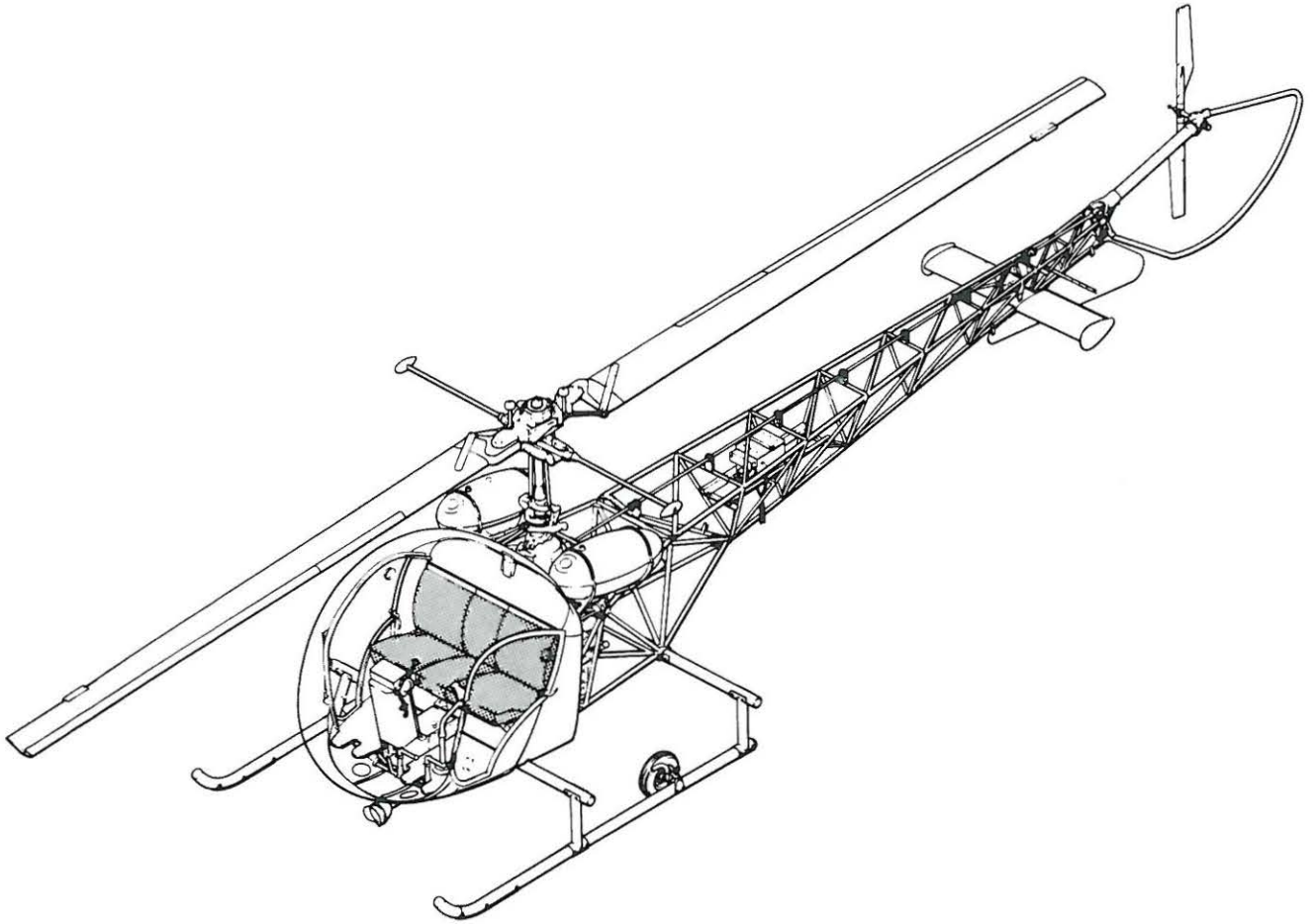


Model 47D-1



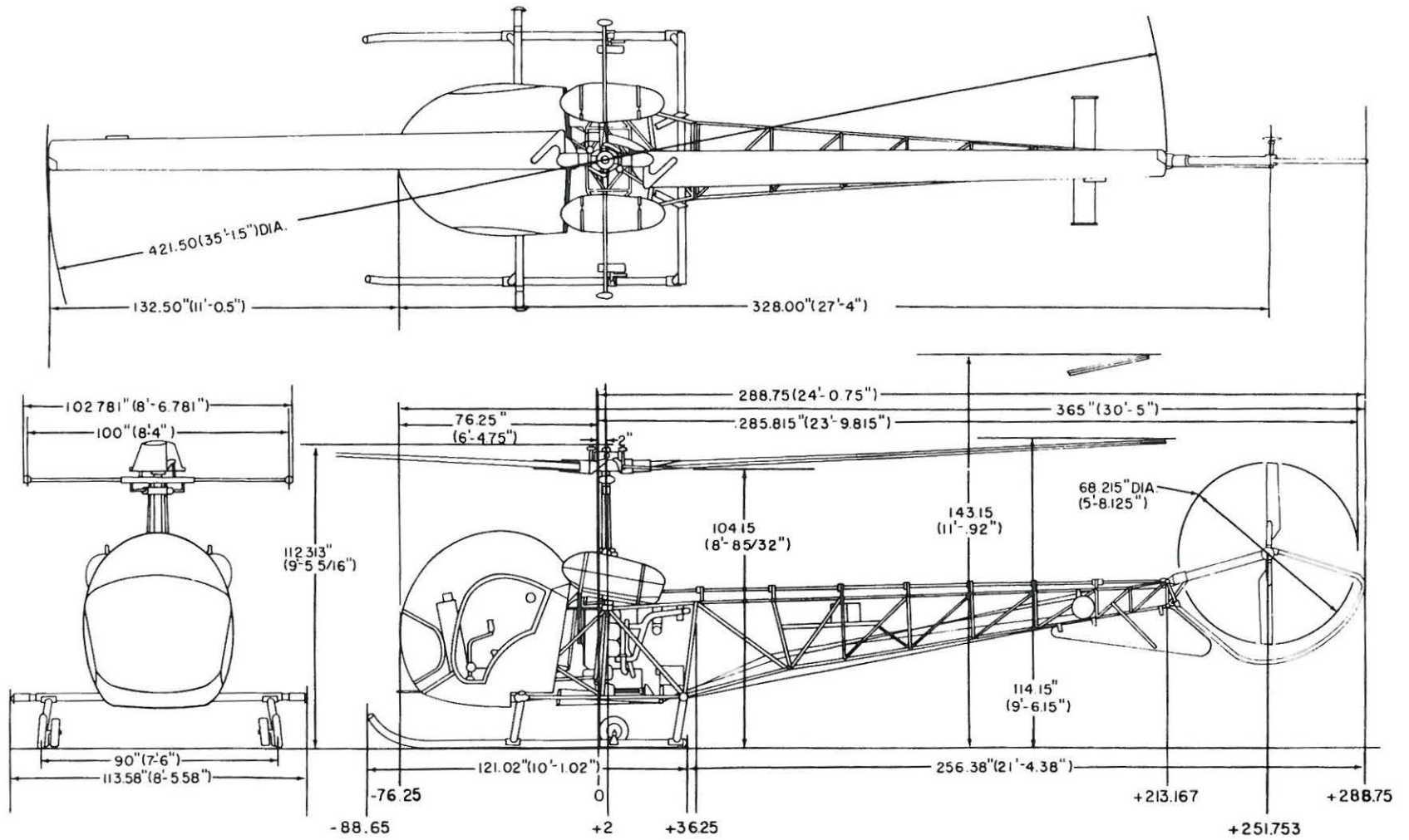
Model 47D-1

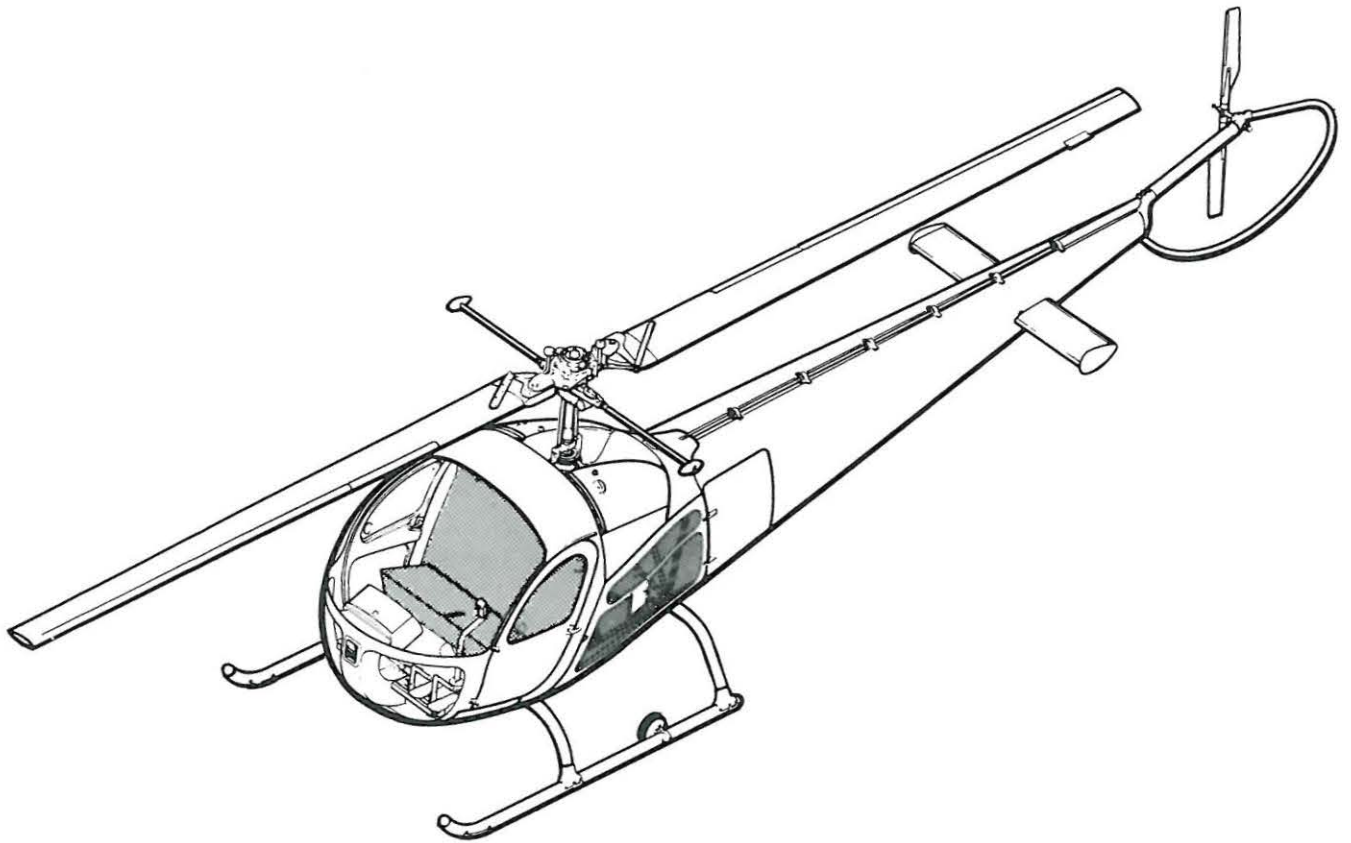




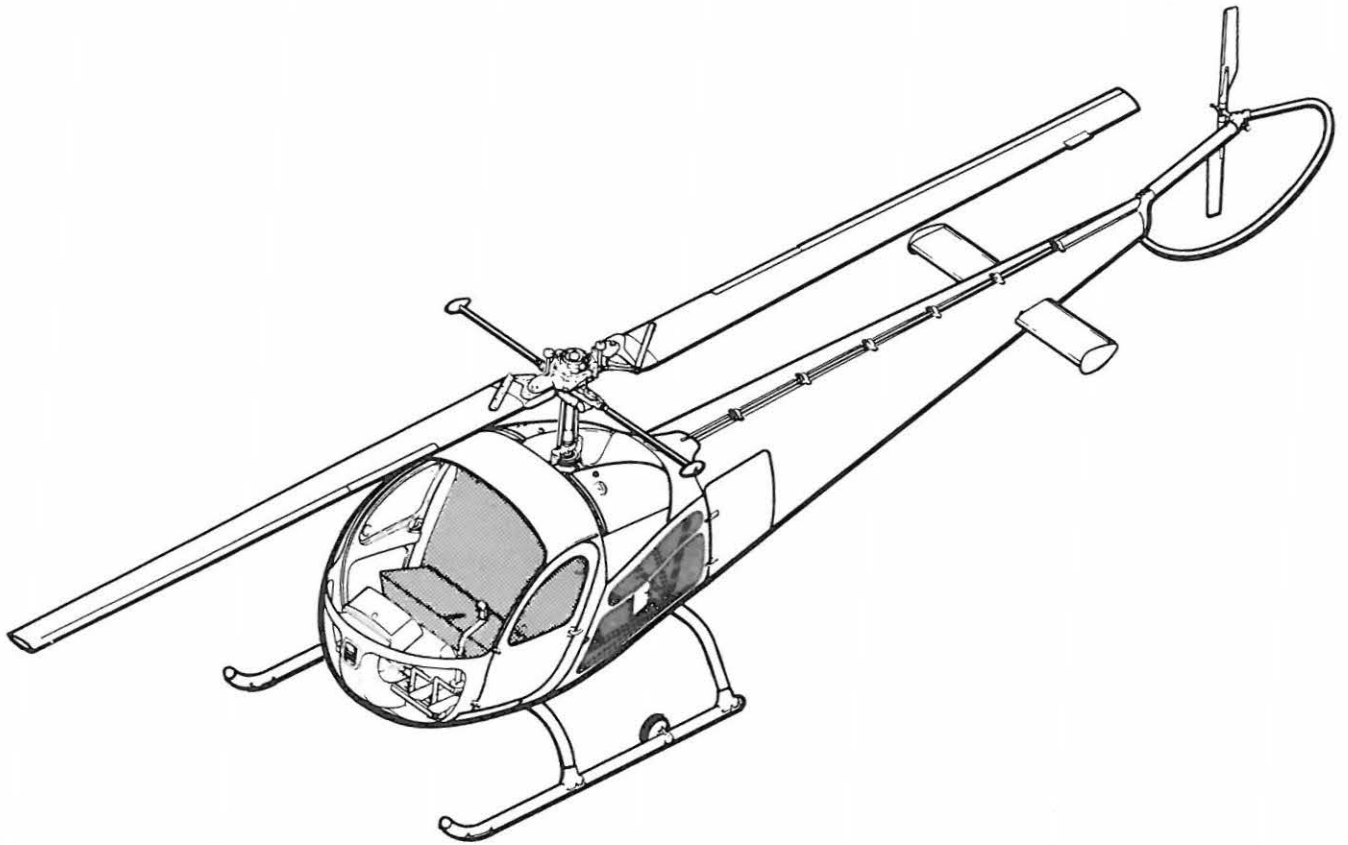
Model 47G

Model 47G

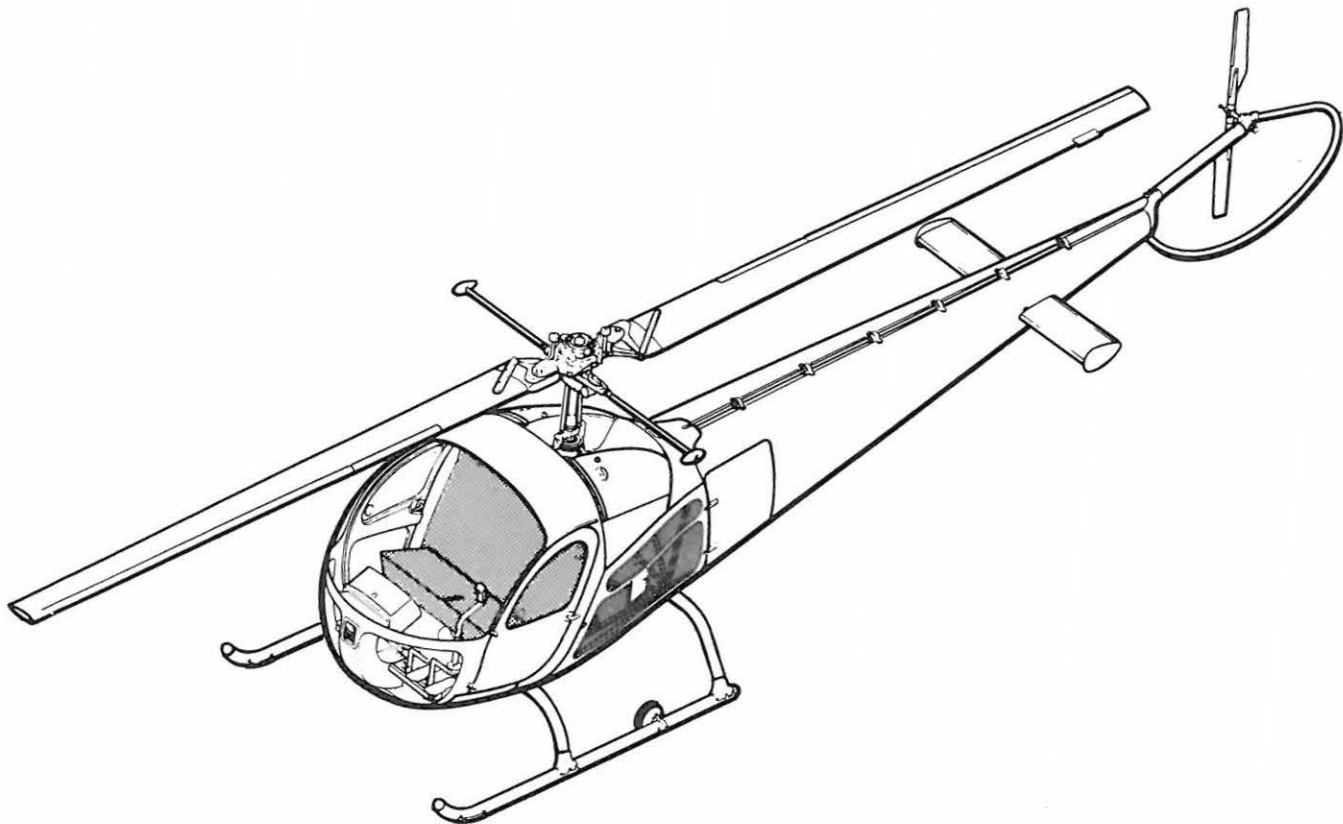




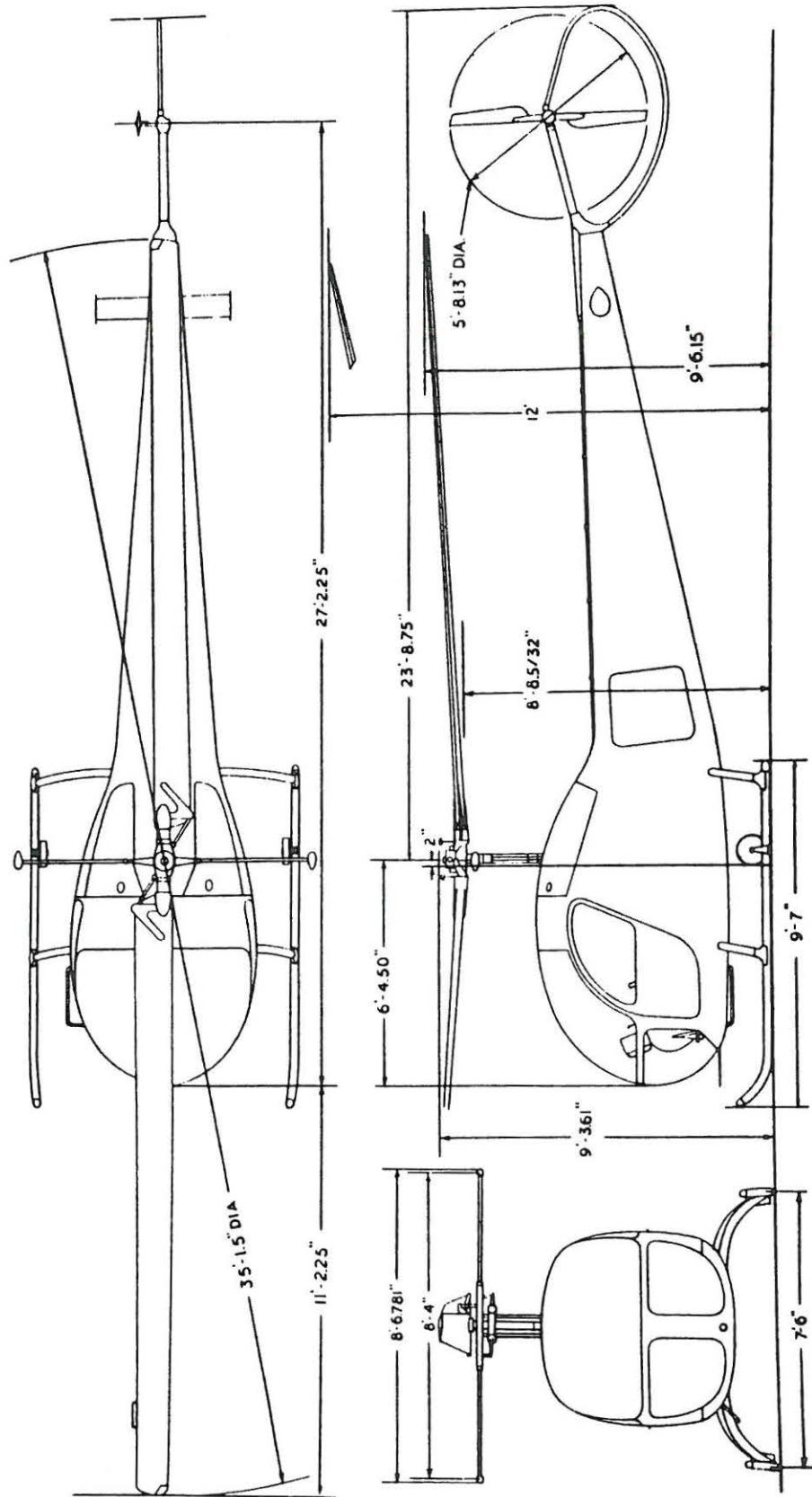
Model 47H-1



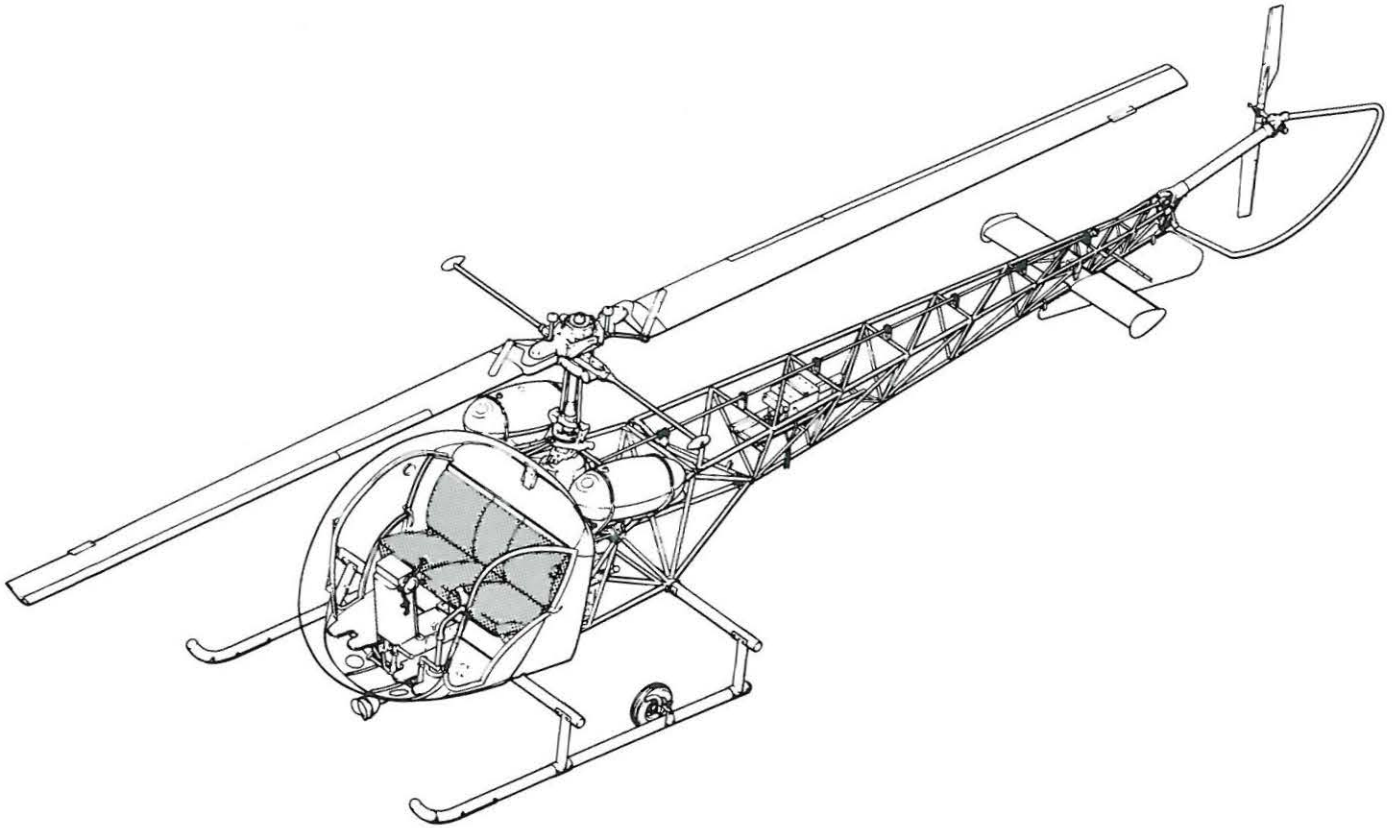
Model 47H-1



Model 47H-1



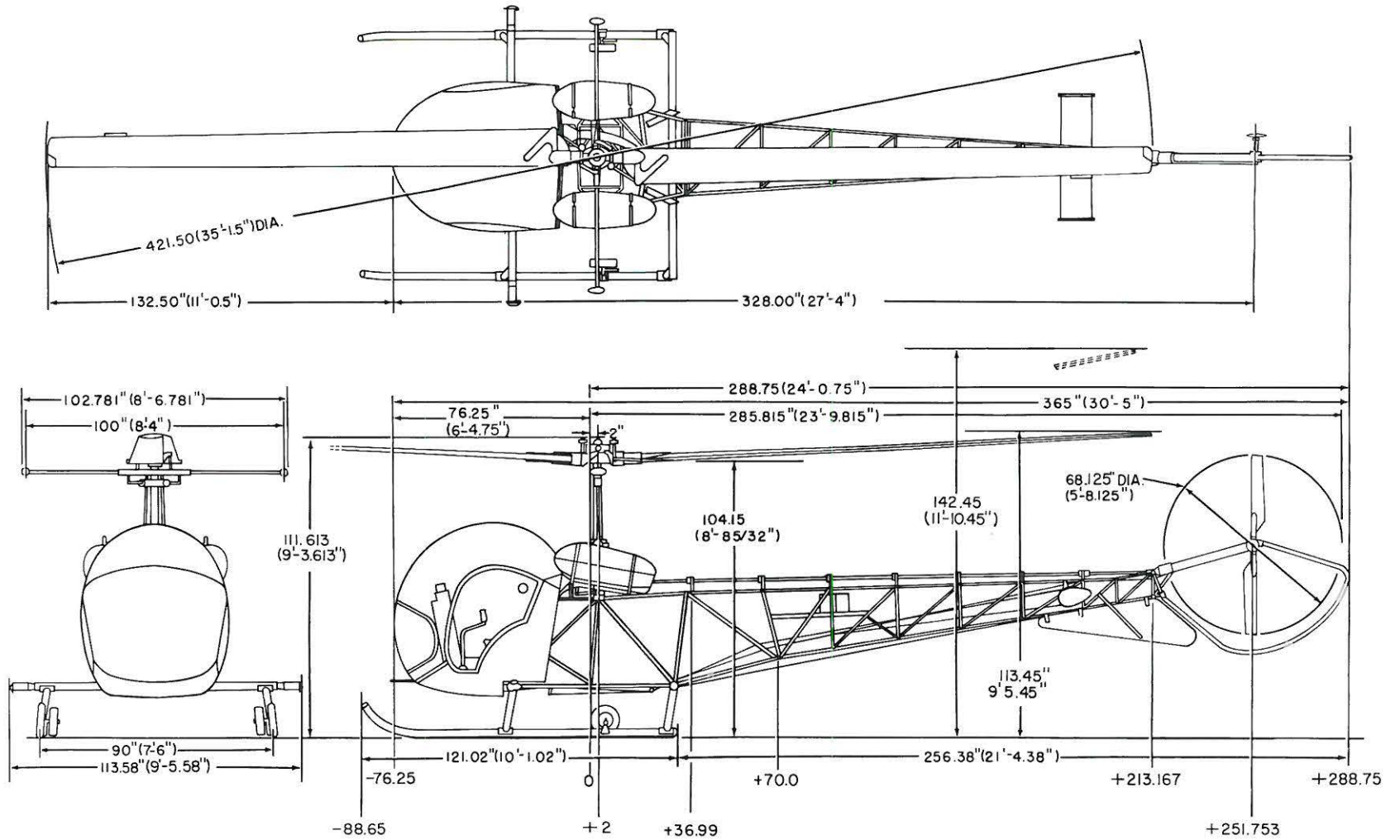
Model 47H-1

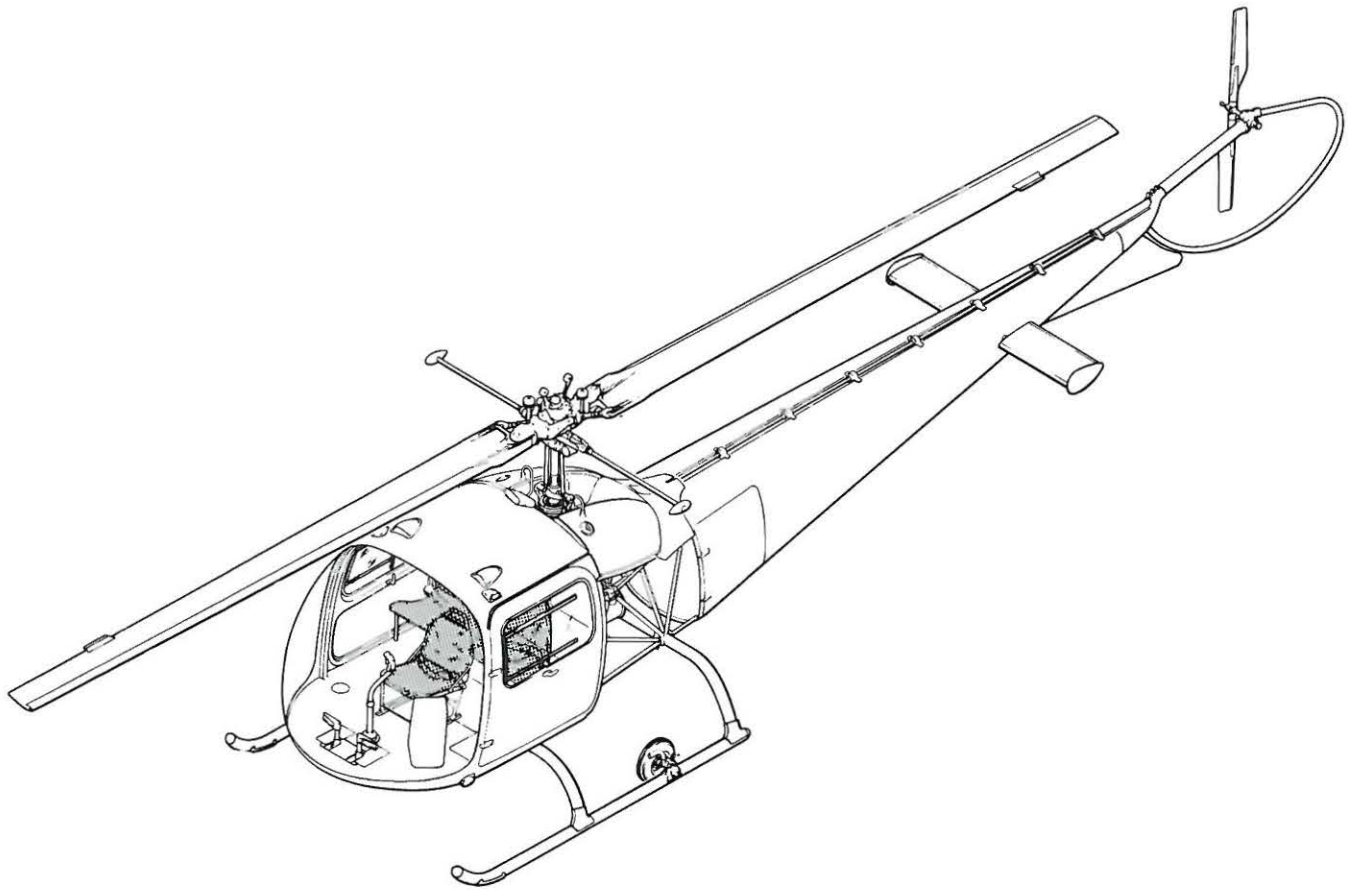


Model 47G-2



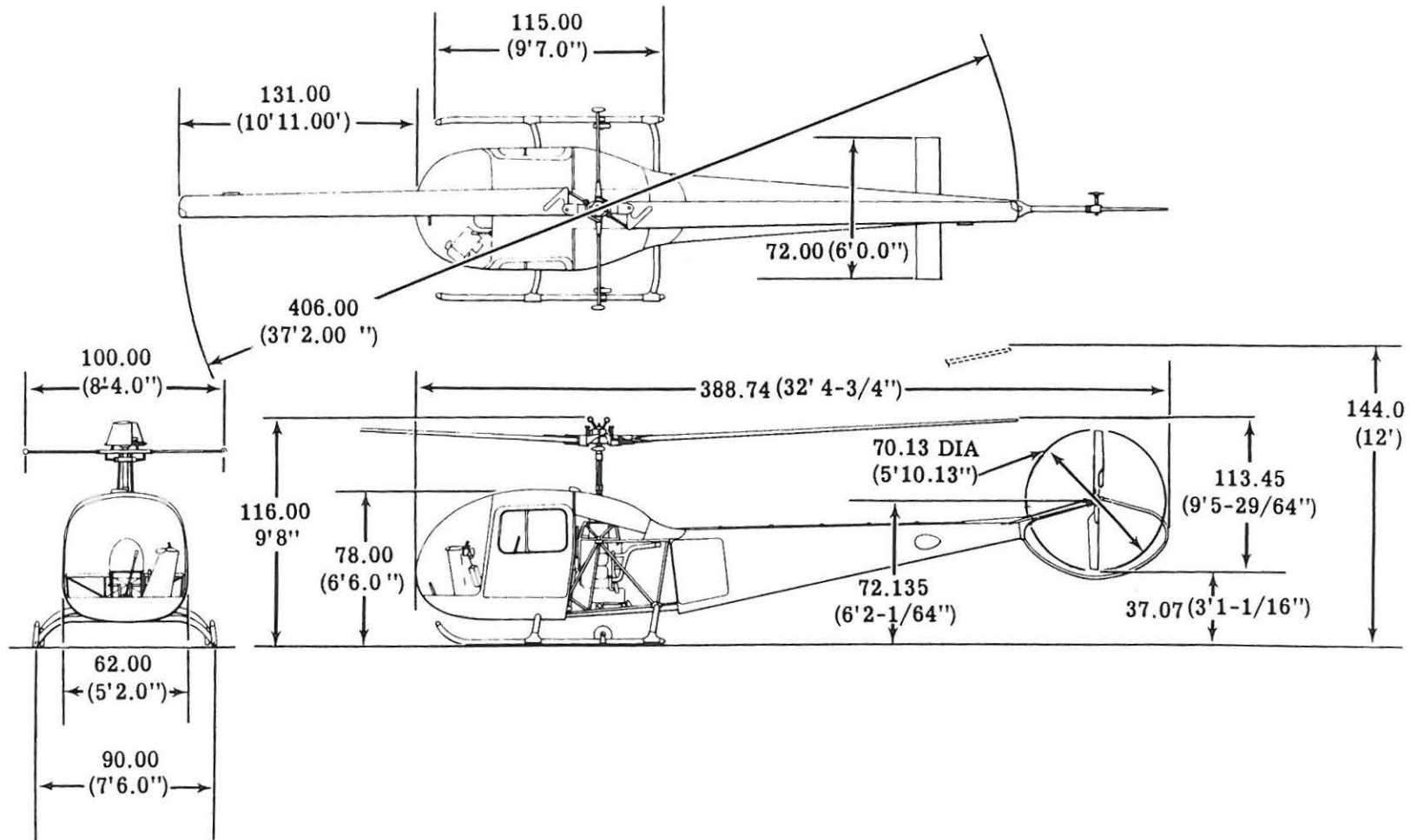
Model 47G-2

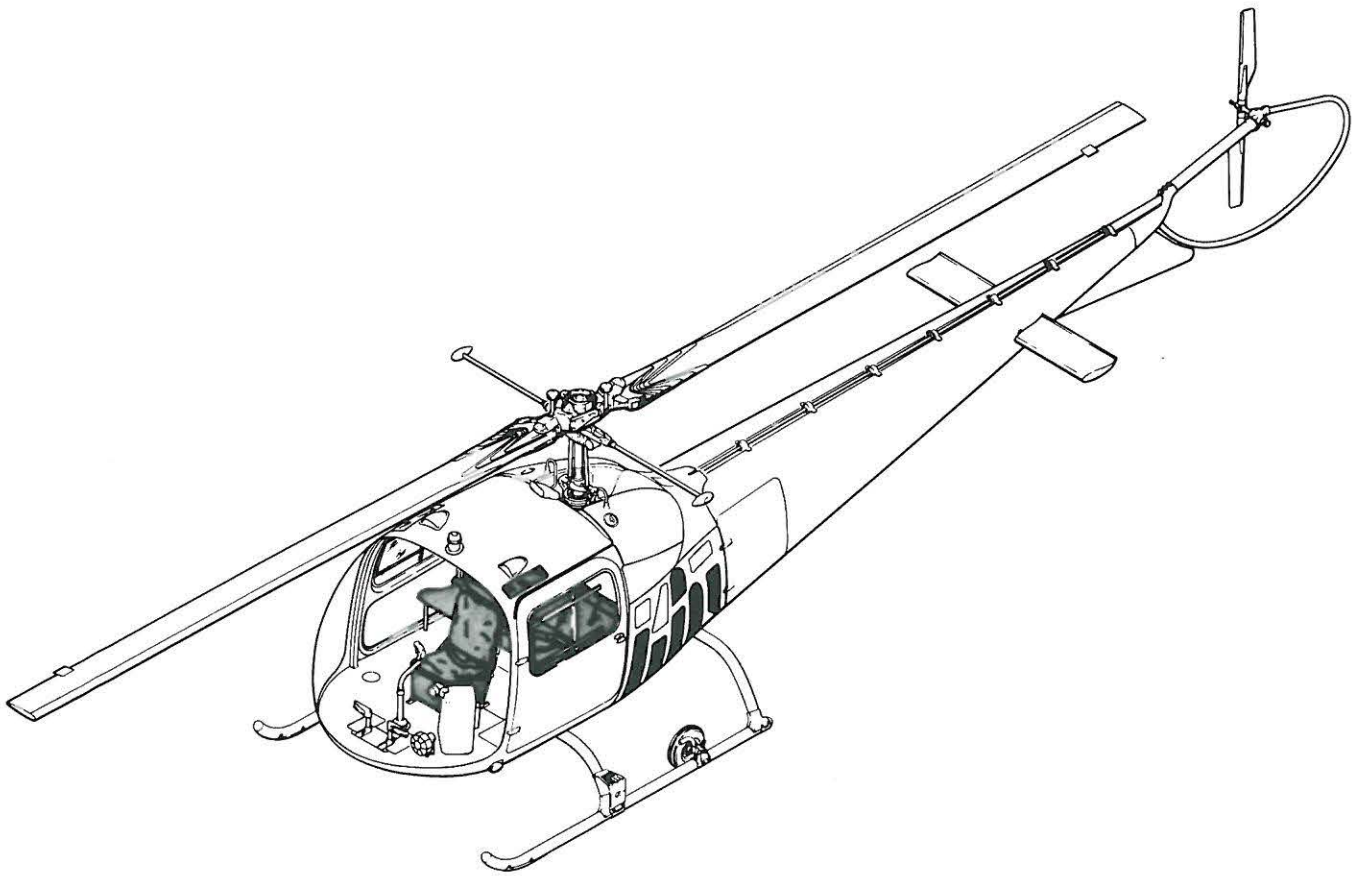




Model 47J

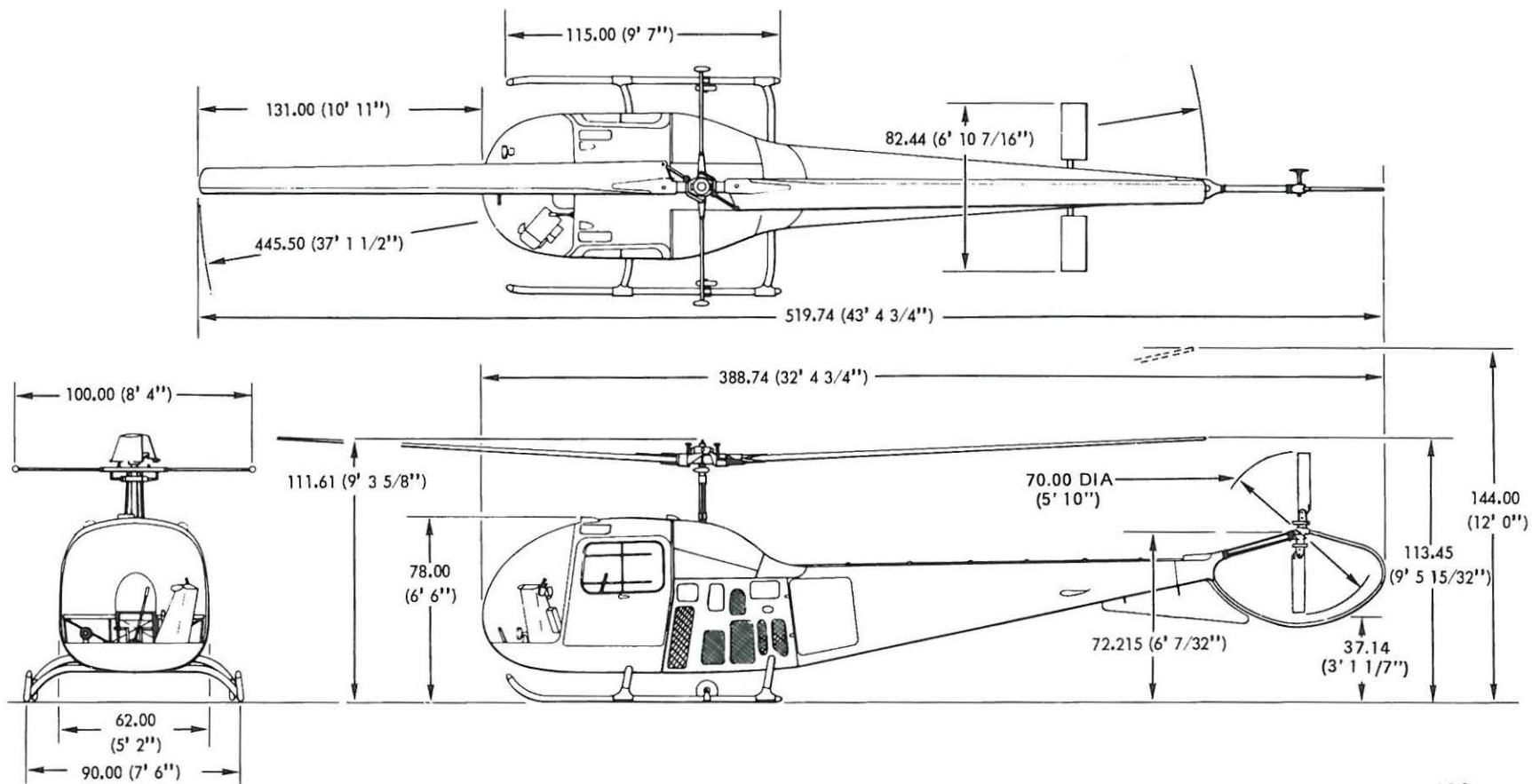
Model 47J



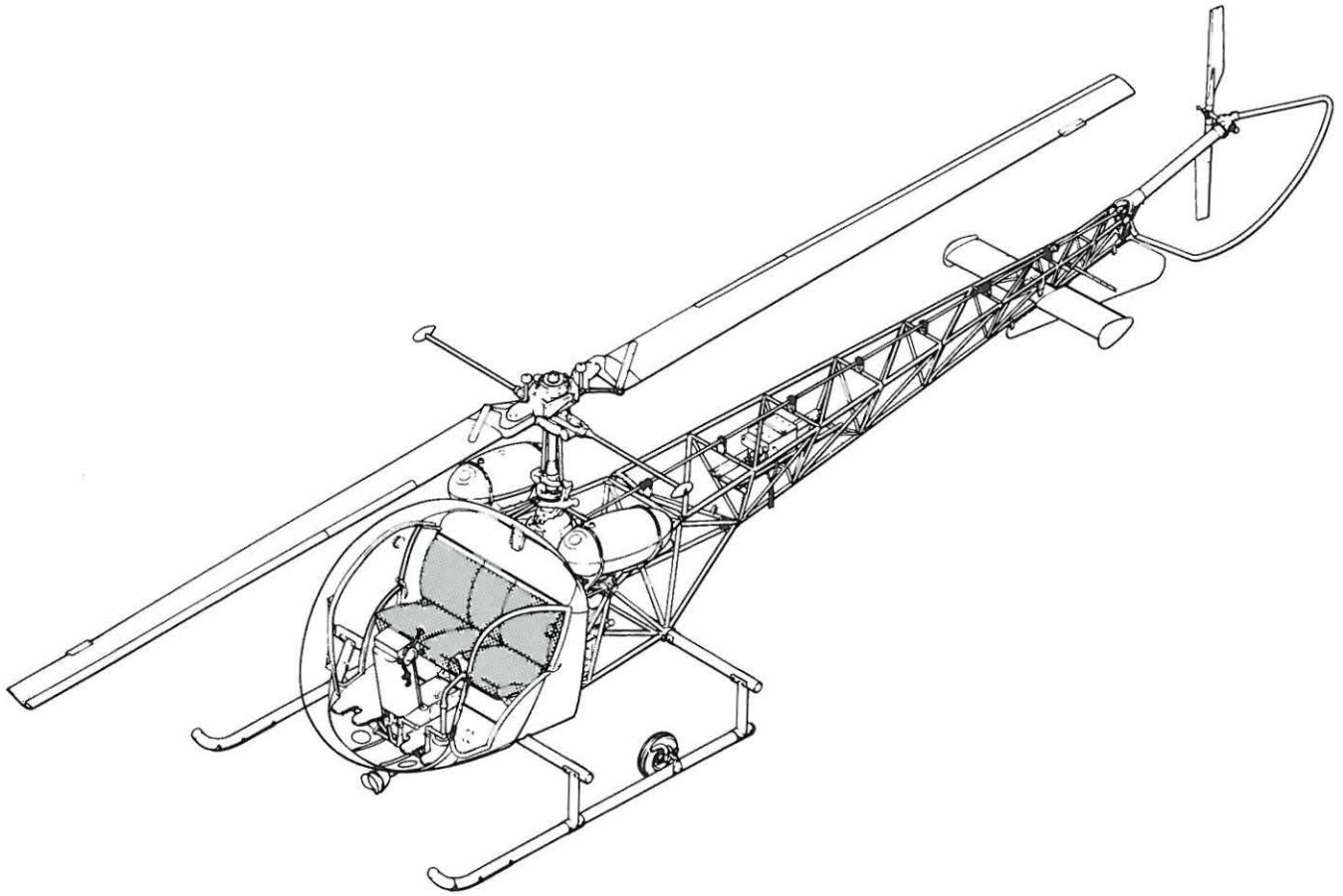


Model 47J-2

Model 47J-2

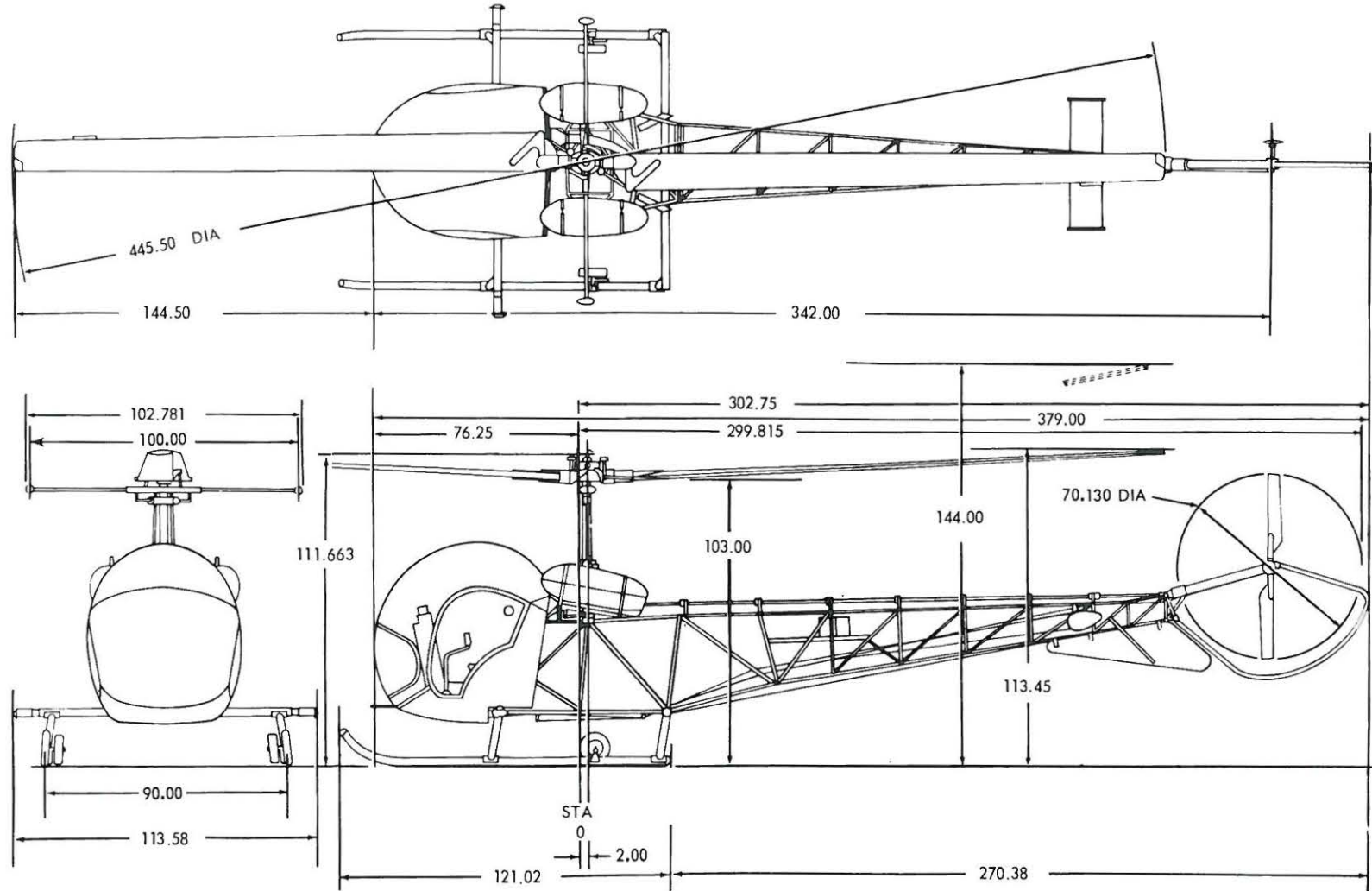


47976-1019



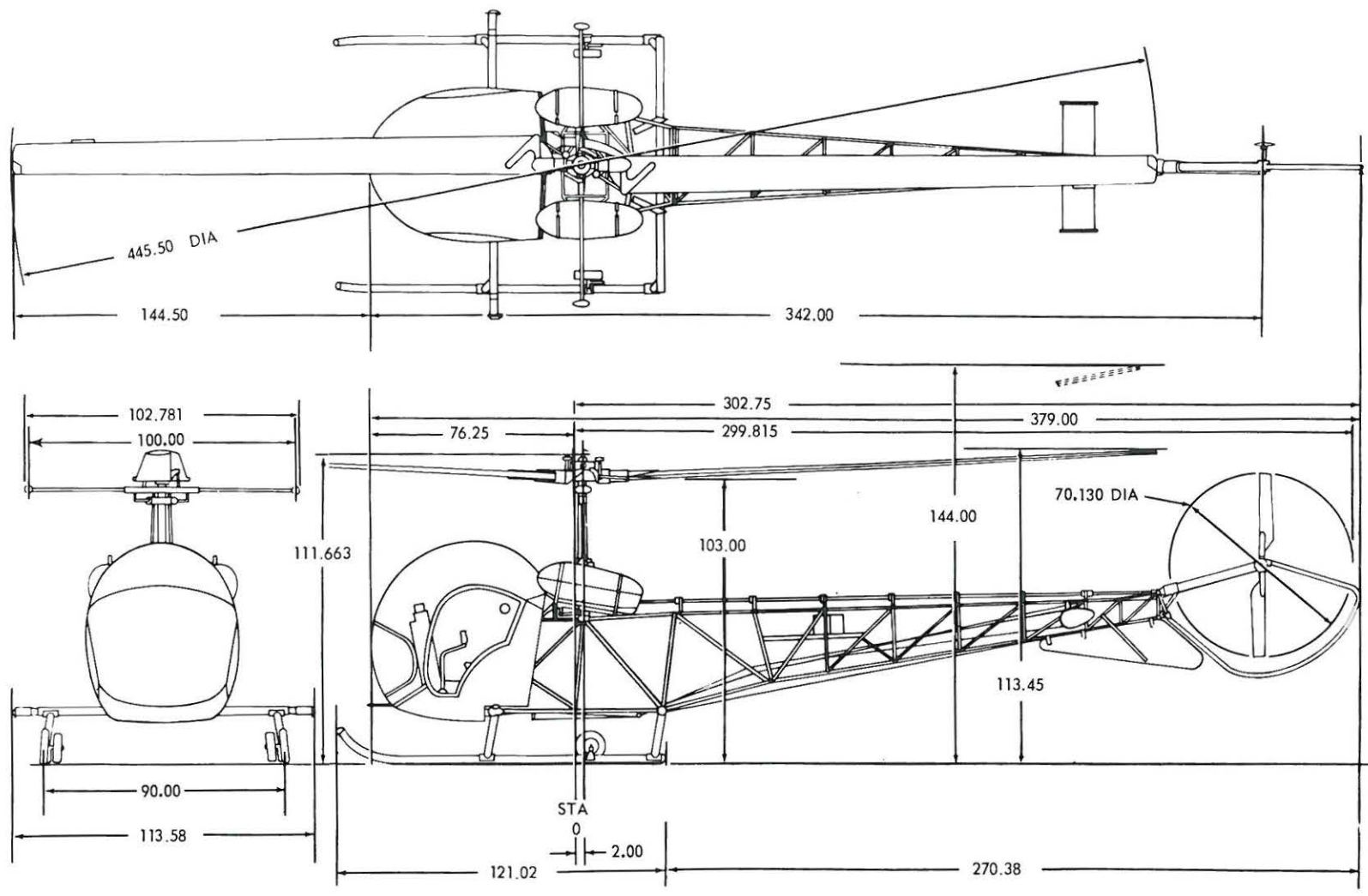
Model 47G-2A

Model 47G-2A

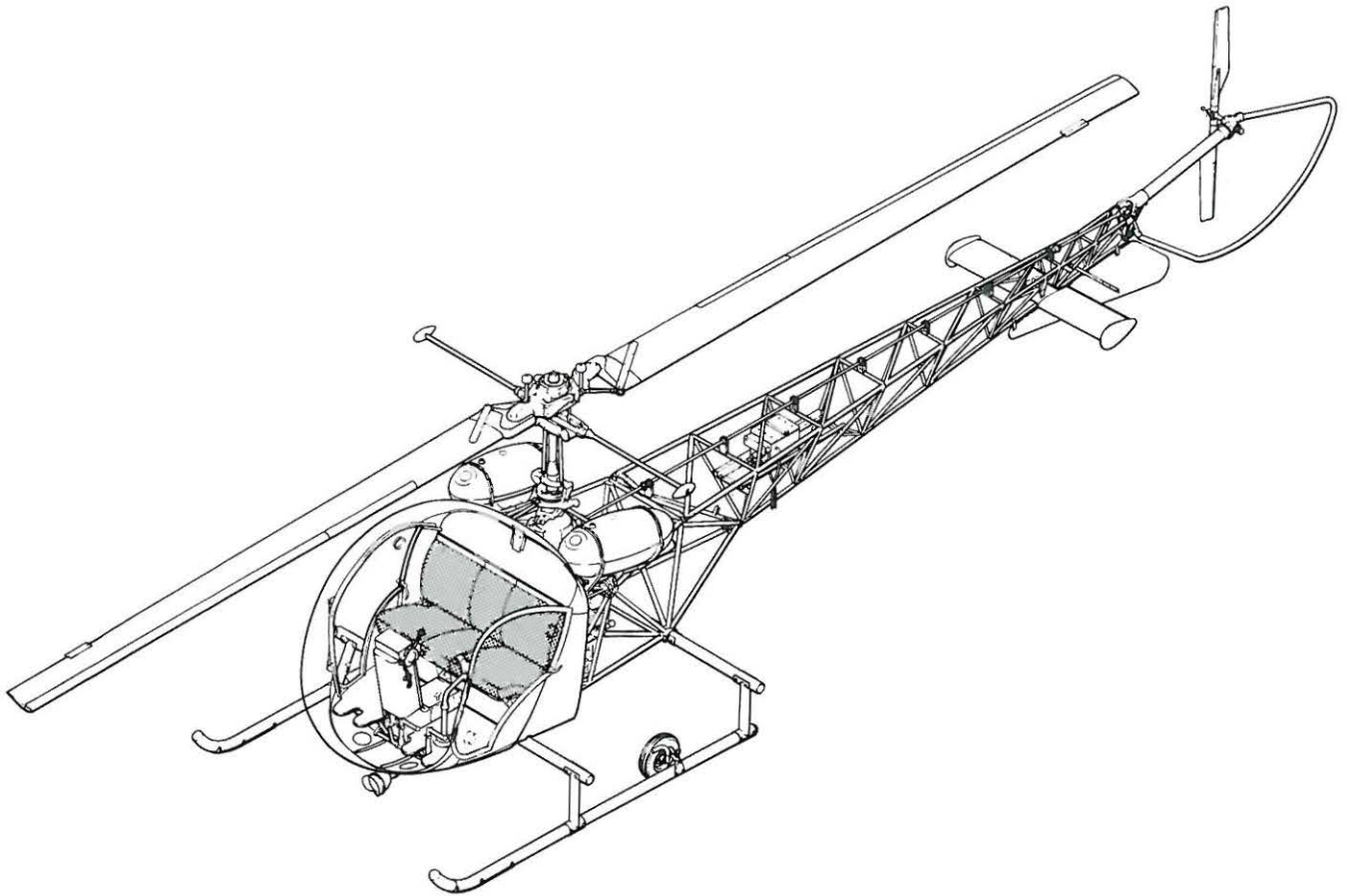


47976-248

Model 47G-2A

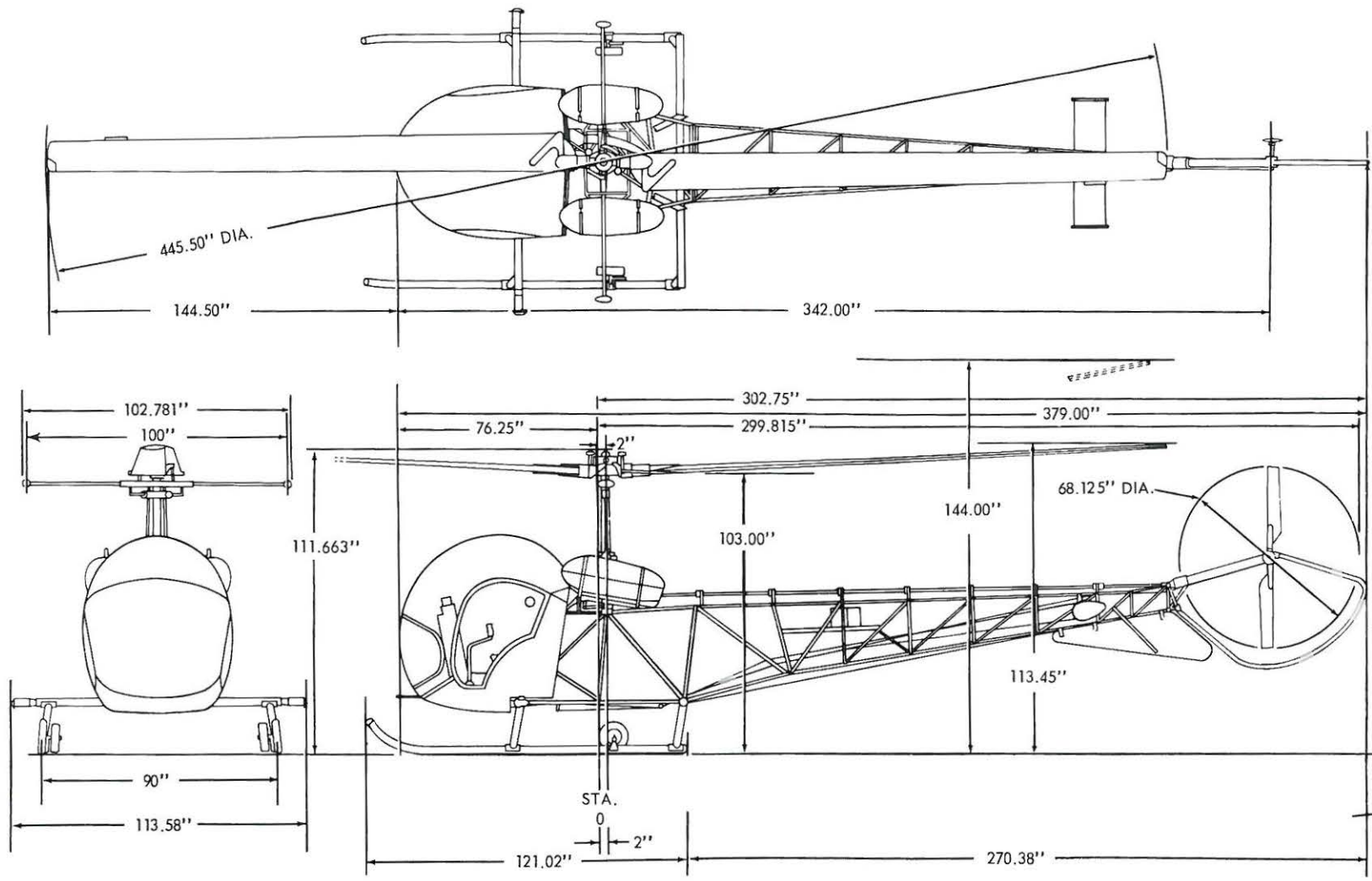


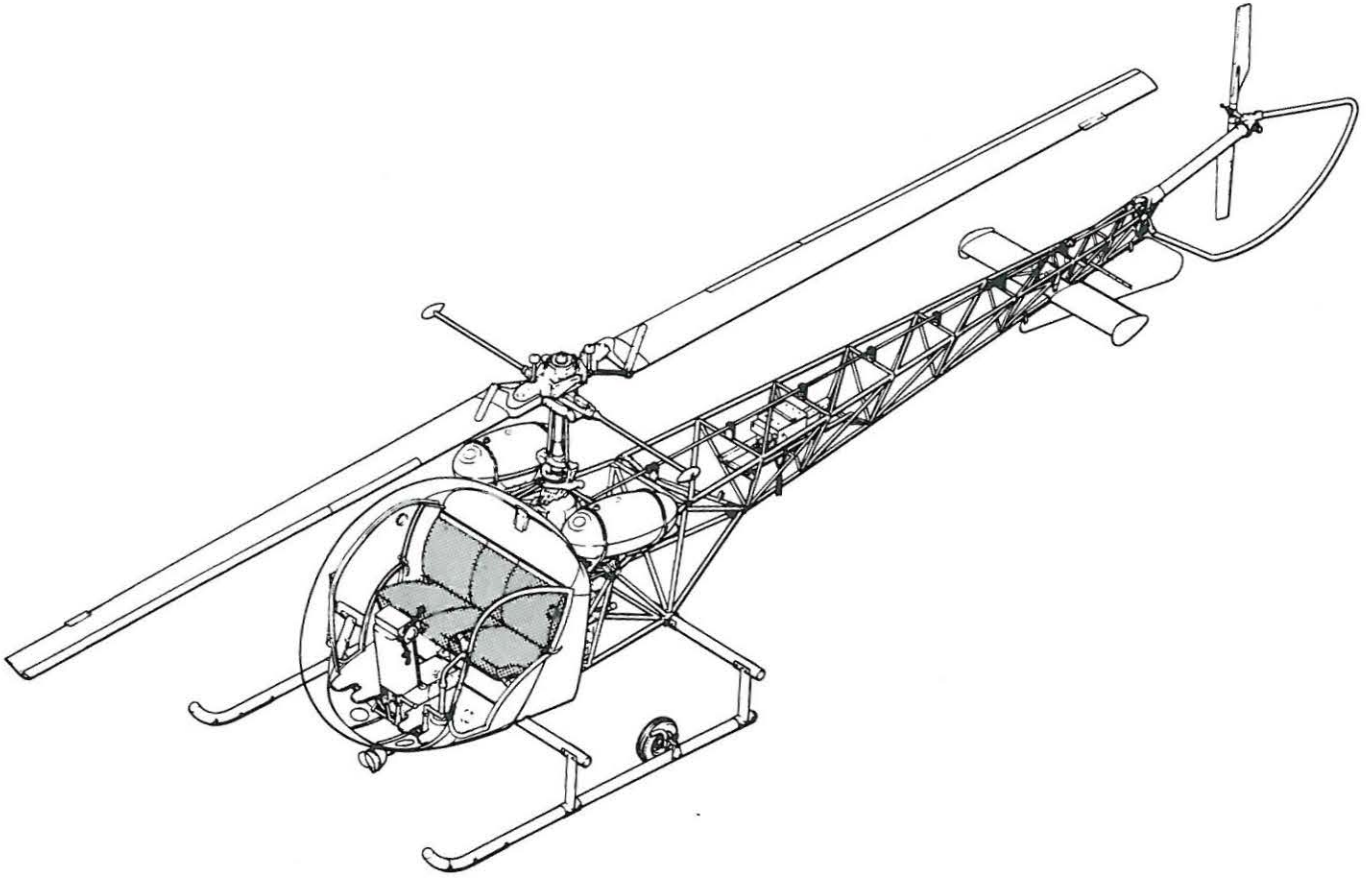




**Model 47G-3**

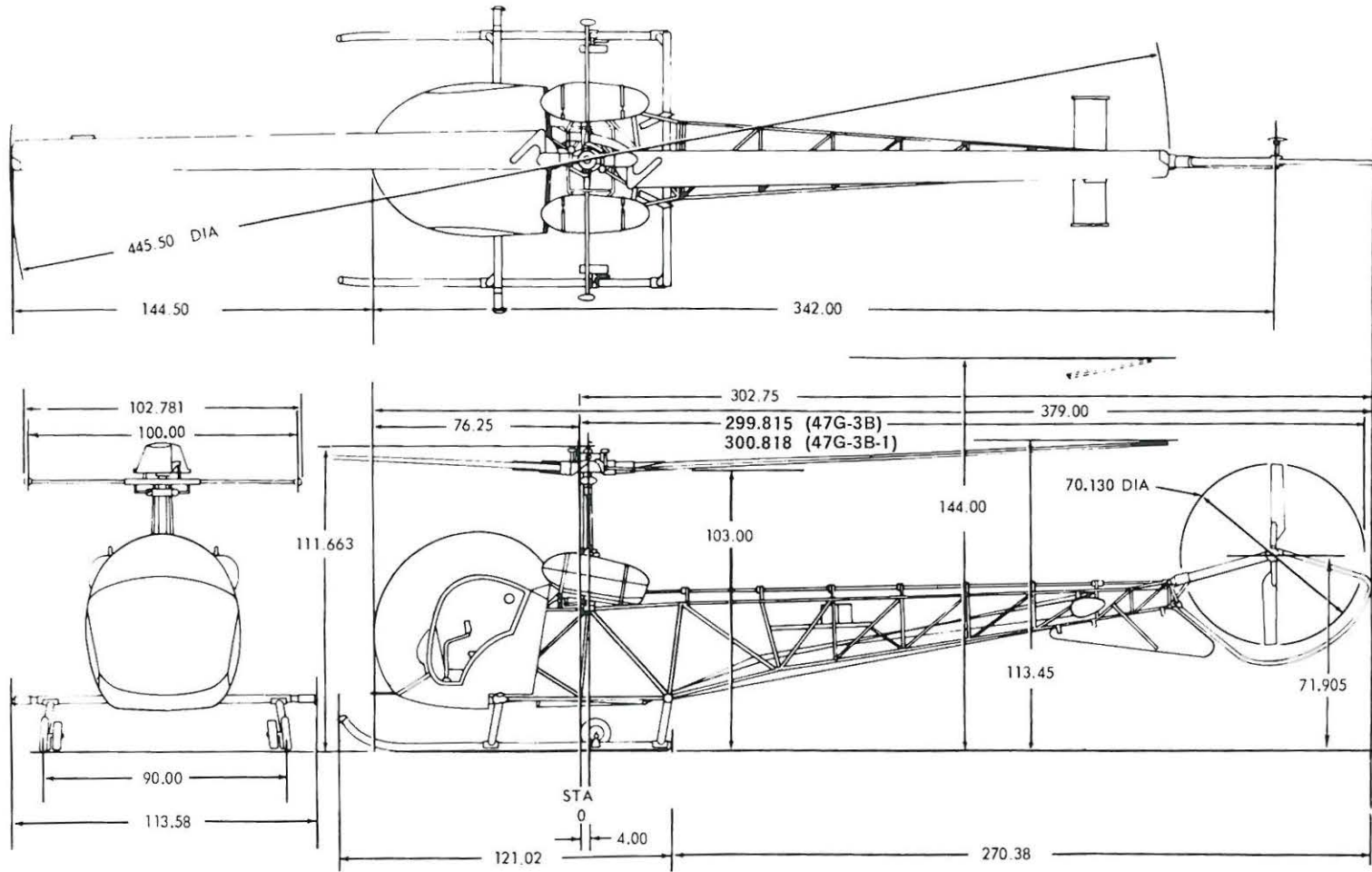
Model 47G-3



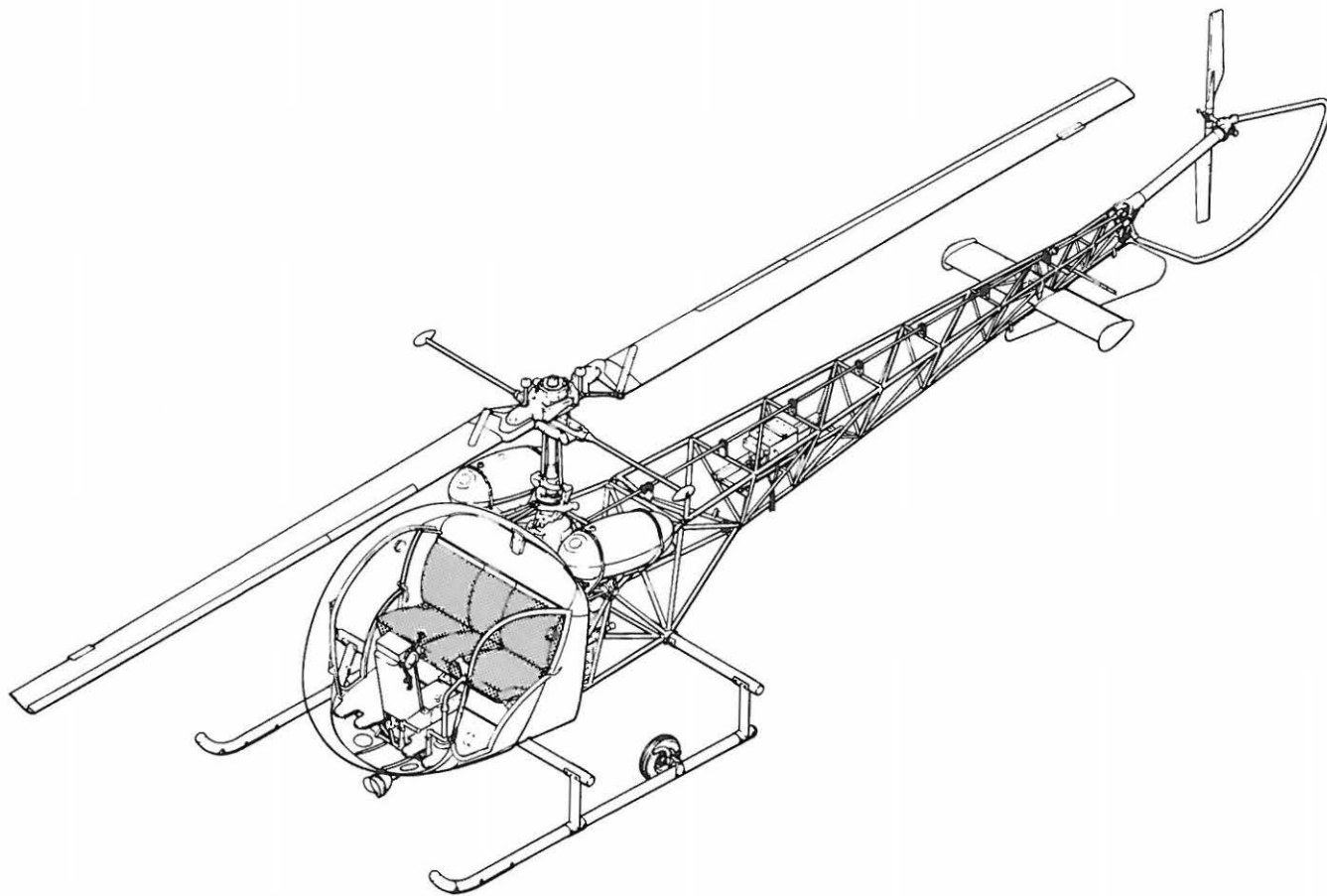


Model 47G-3B

Model 47G-3B

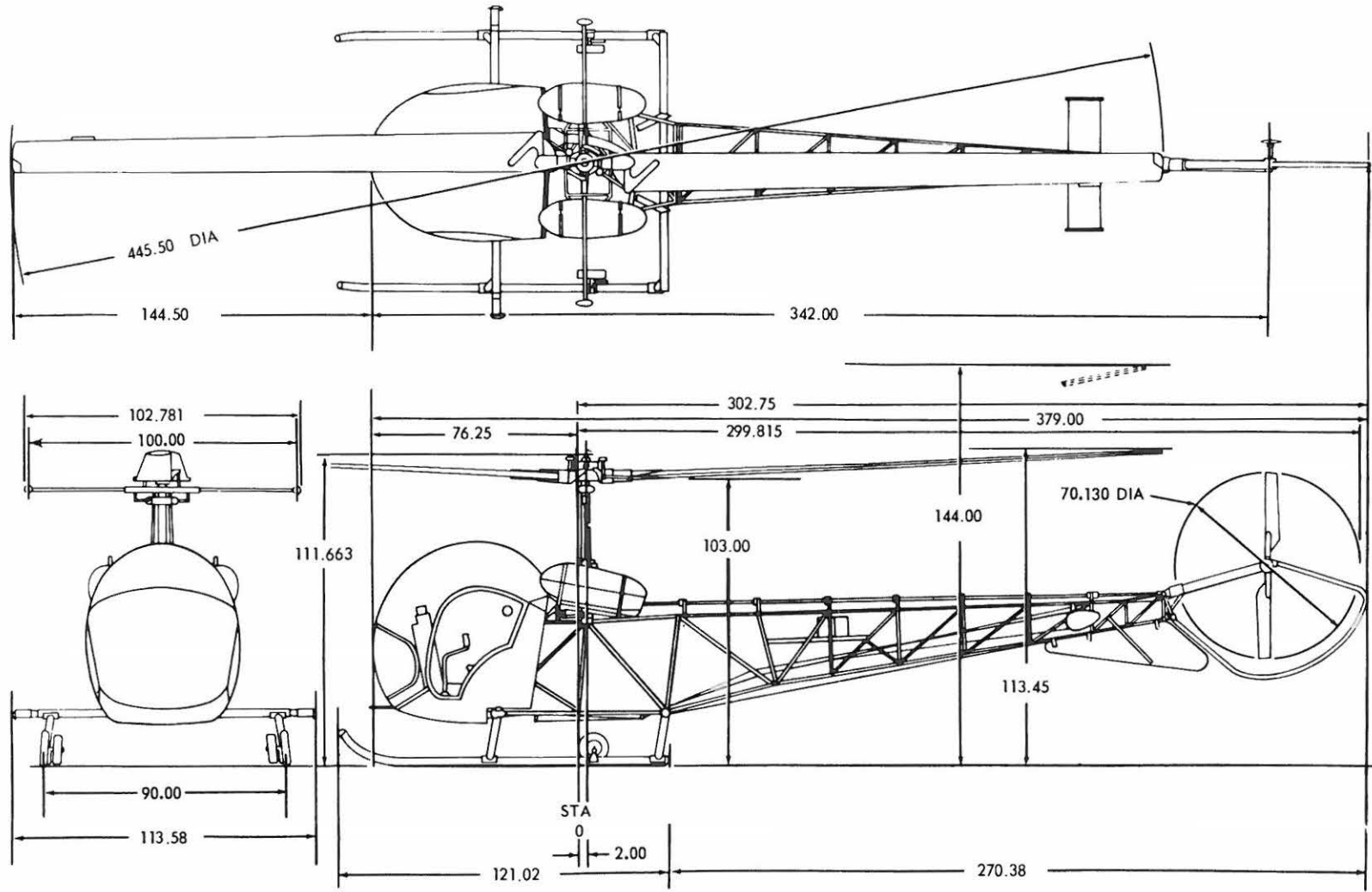


47976-1009

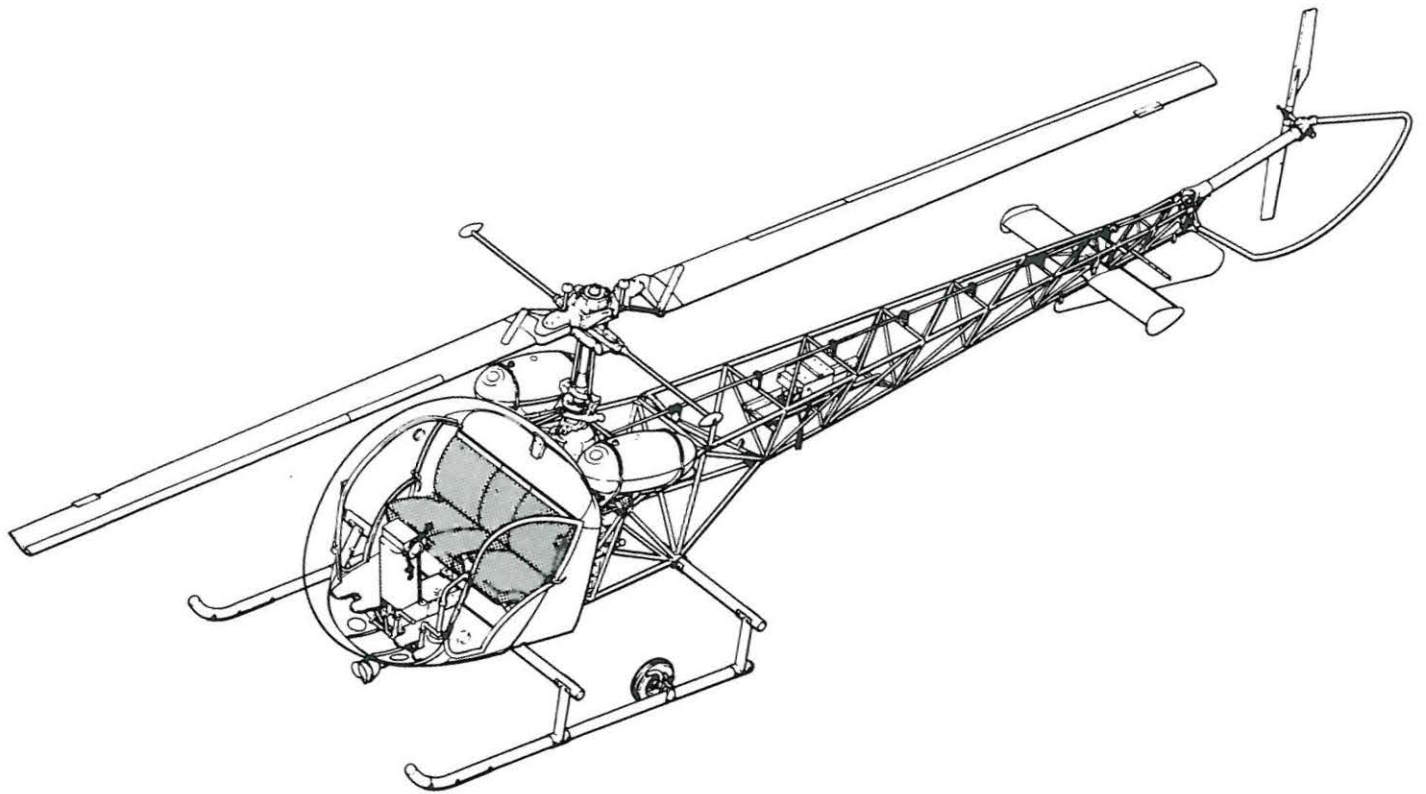


Model 47G-2A-1

Model 47G-2A-1

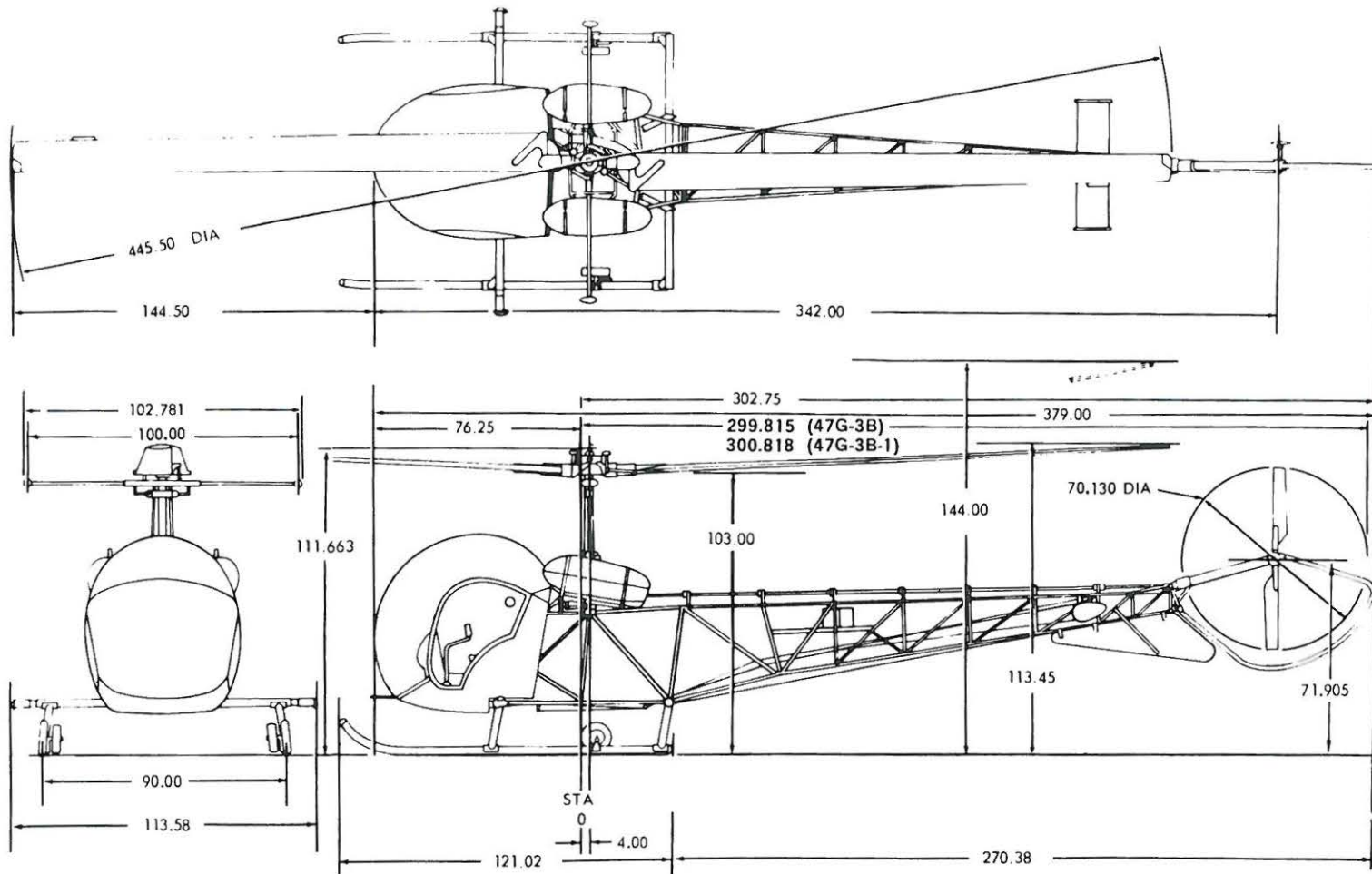


47976-248



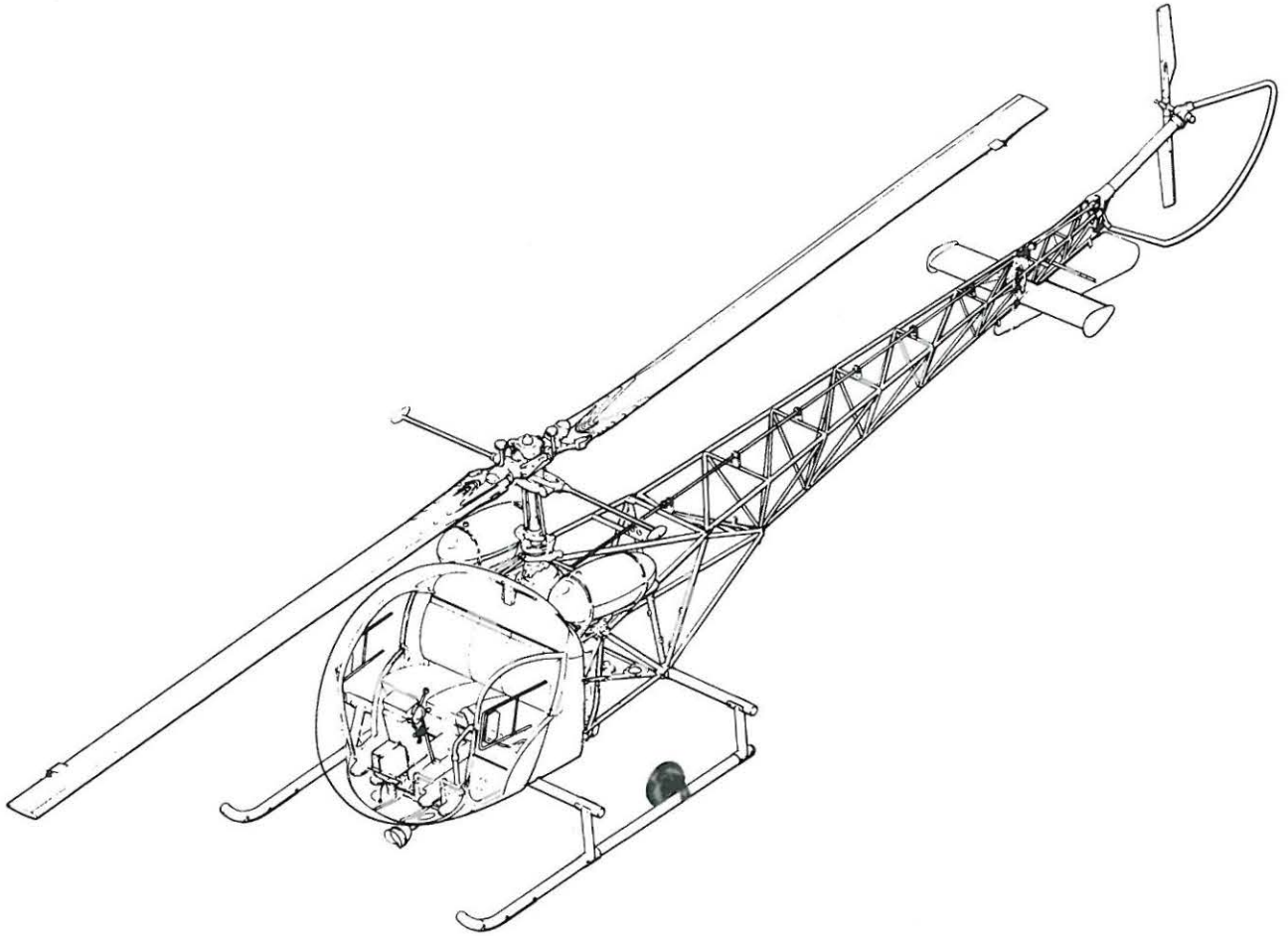
Model 47G-3B-1

Model 47G-3B-1



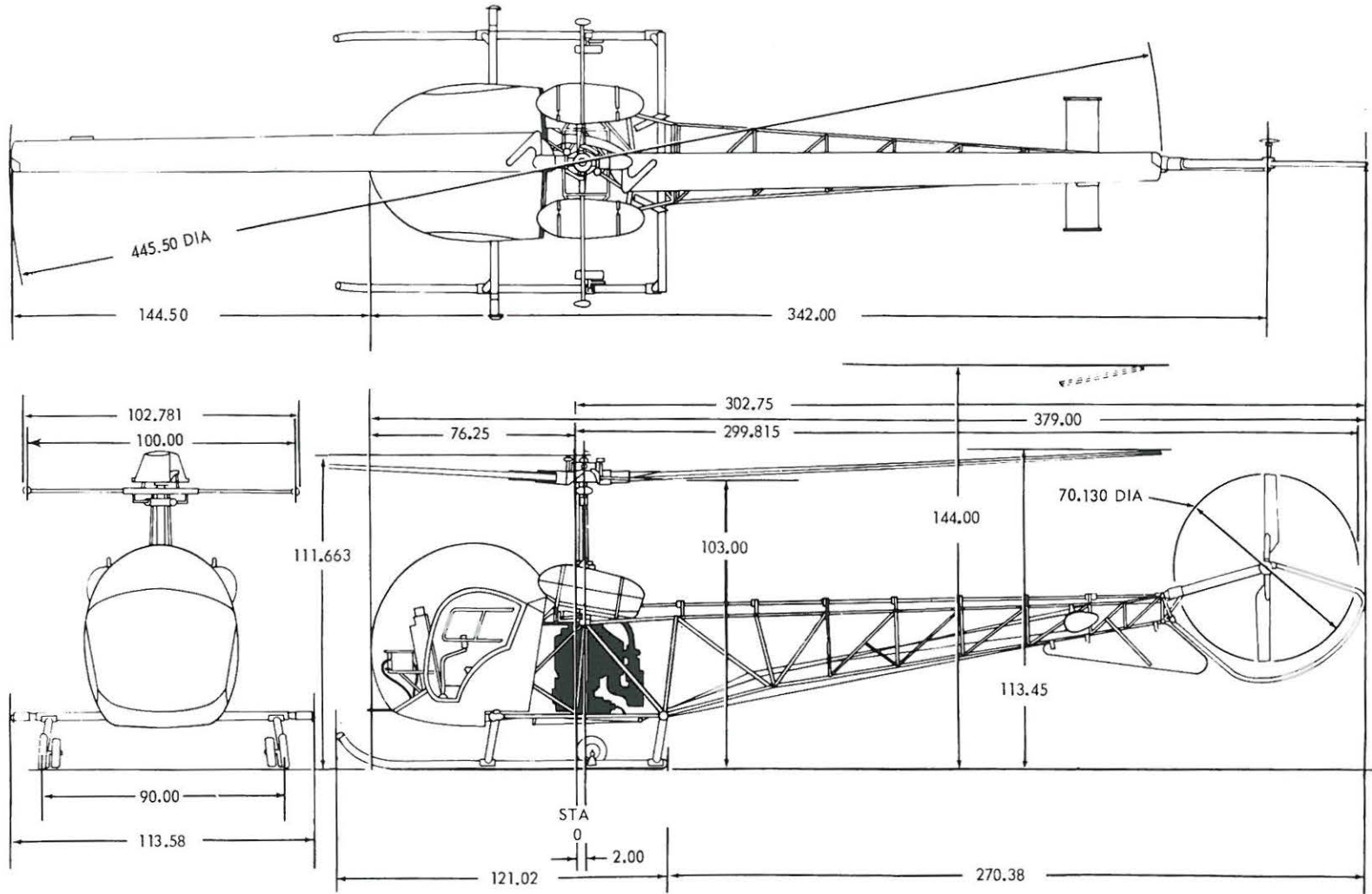
47976-1009

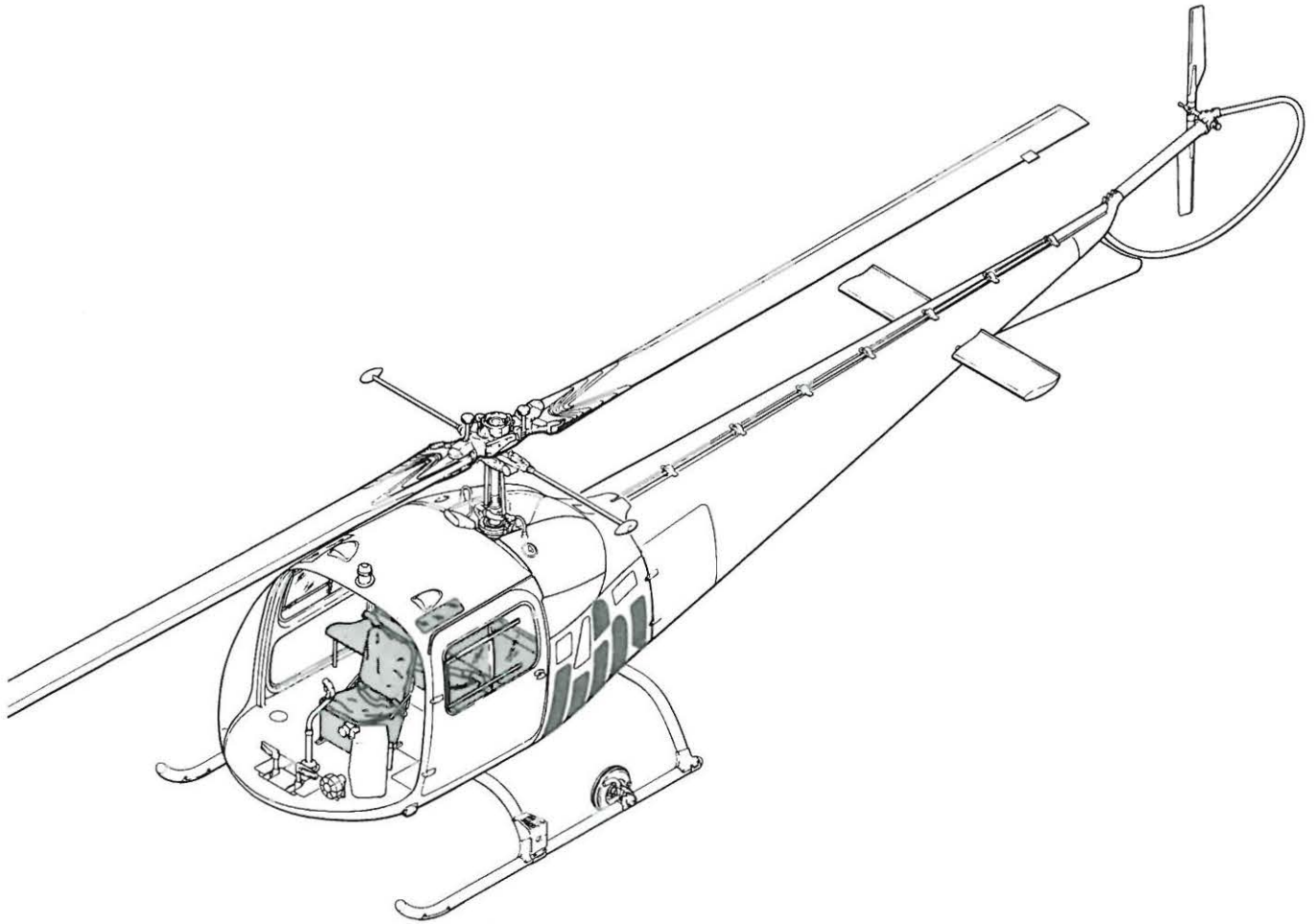




Model 47G-4

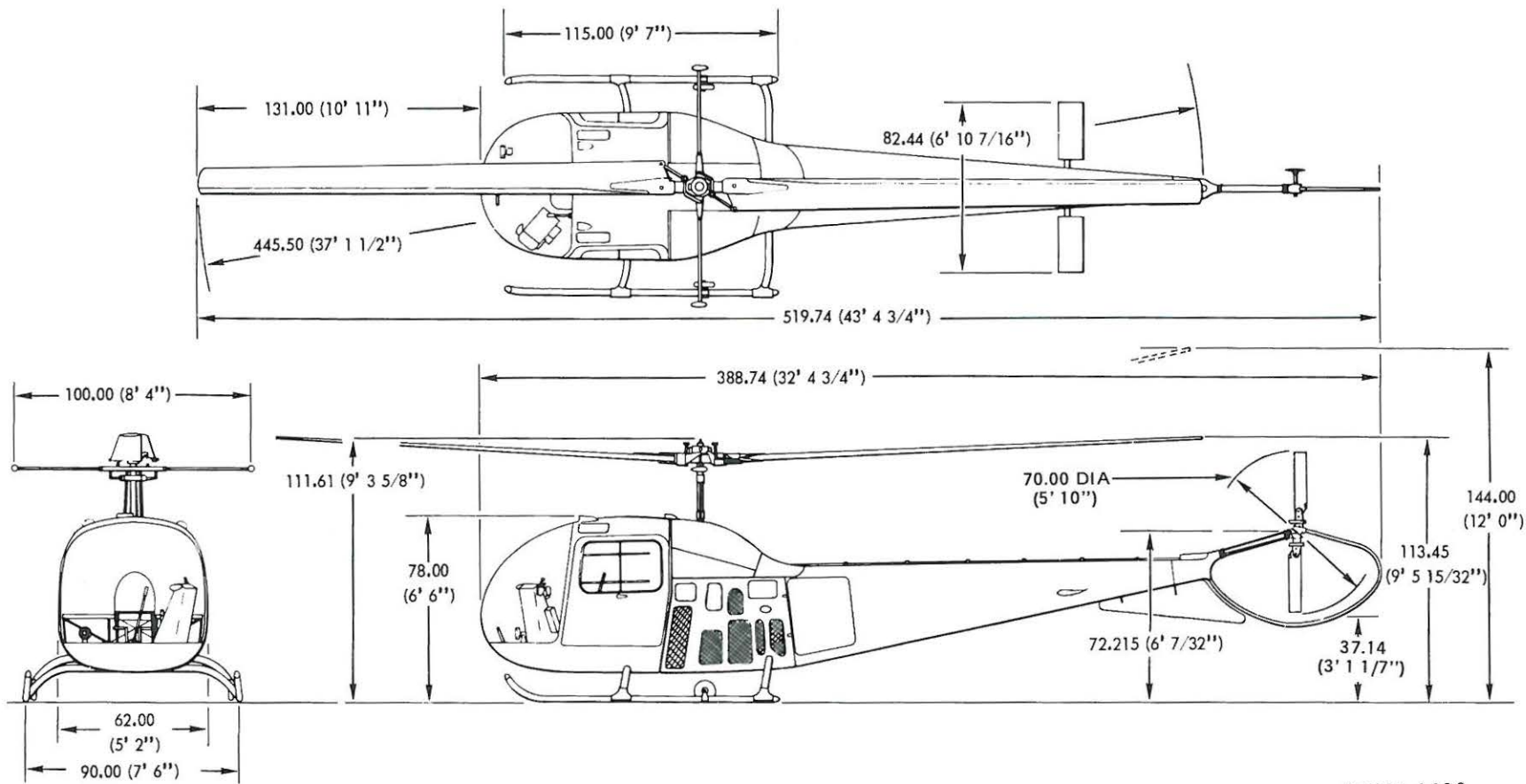
Model 47G-4



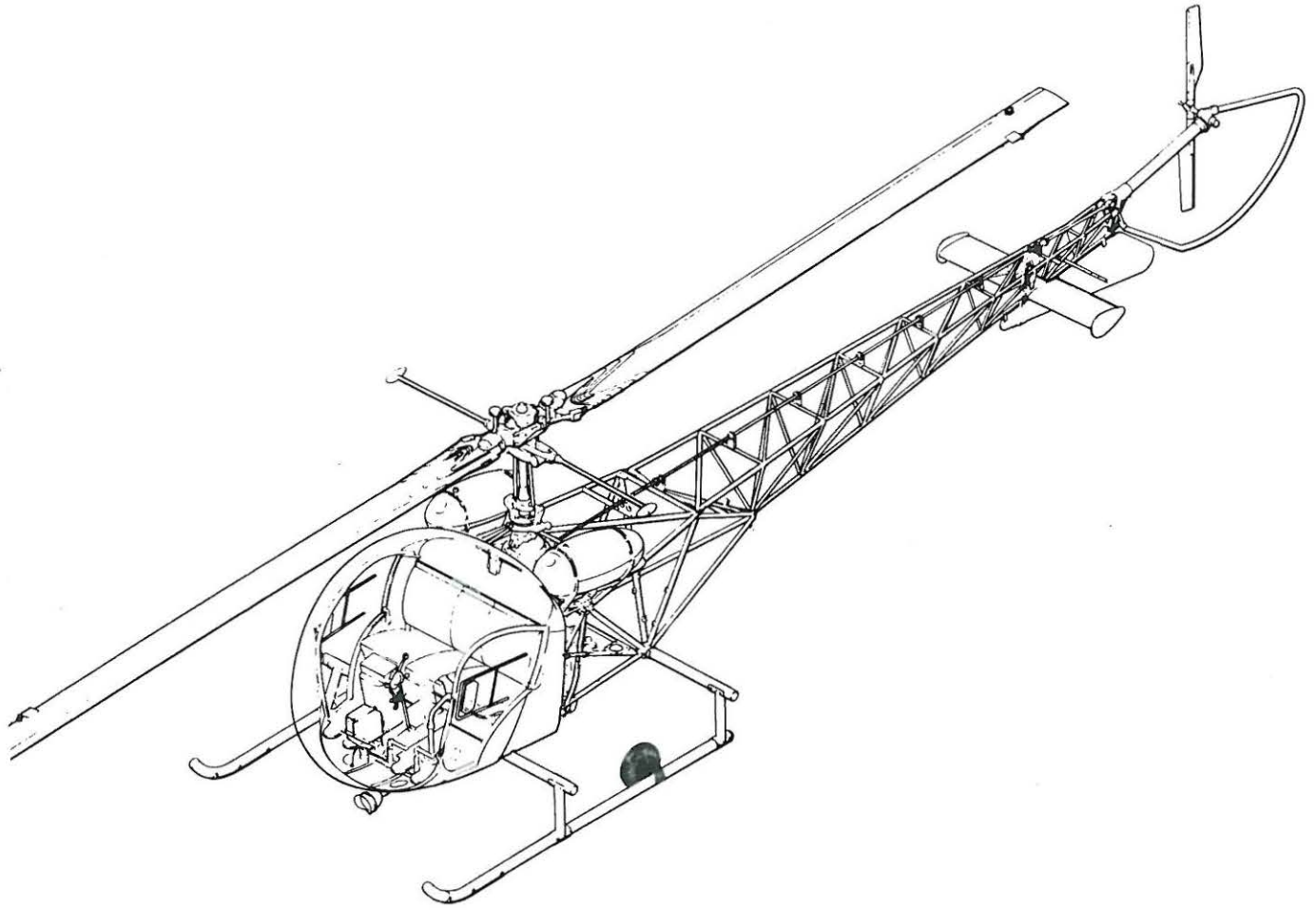


Model 47J-2A

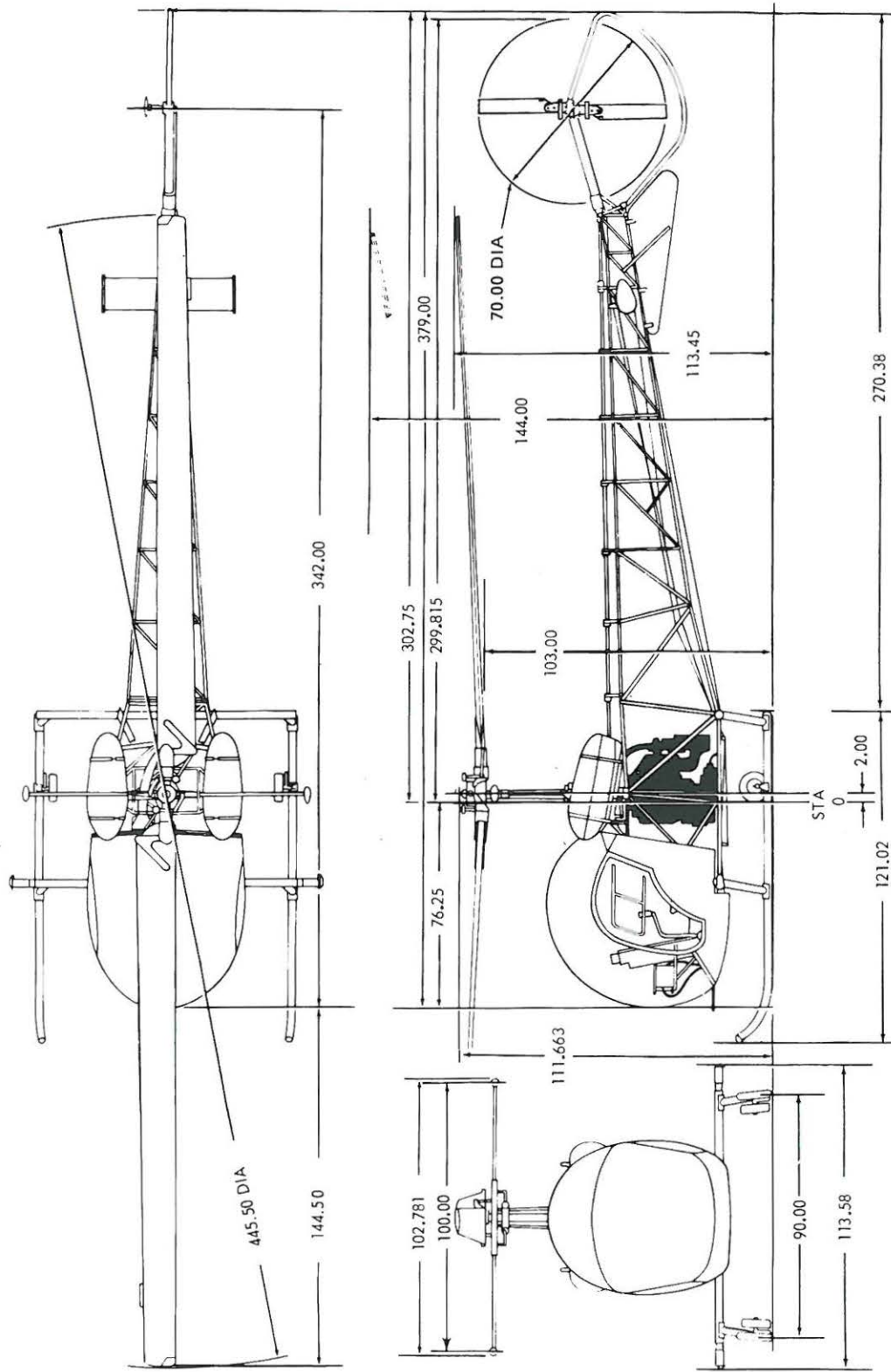
Model 47J-2A



47976-1019

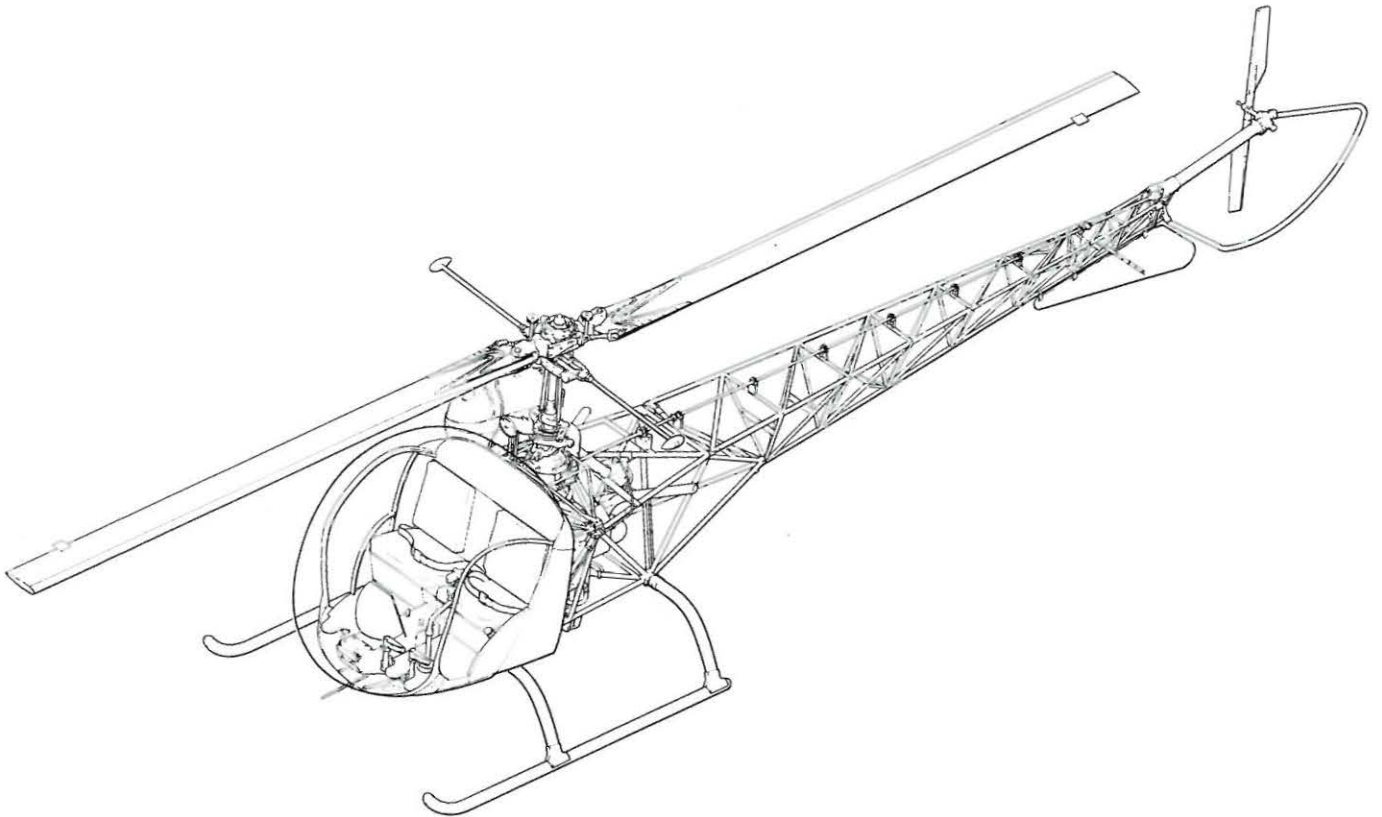


Model 47G-4A

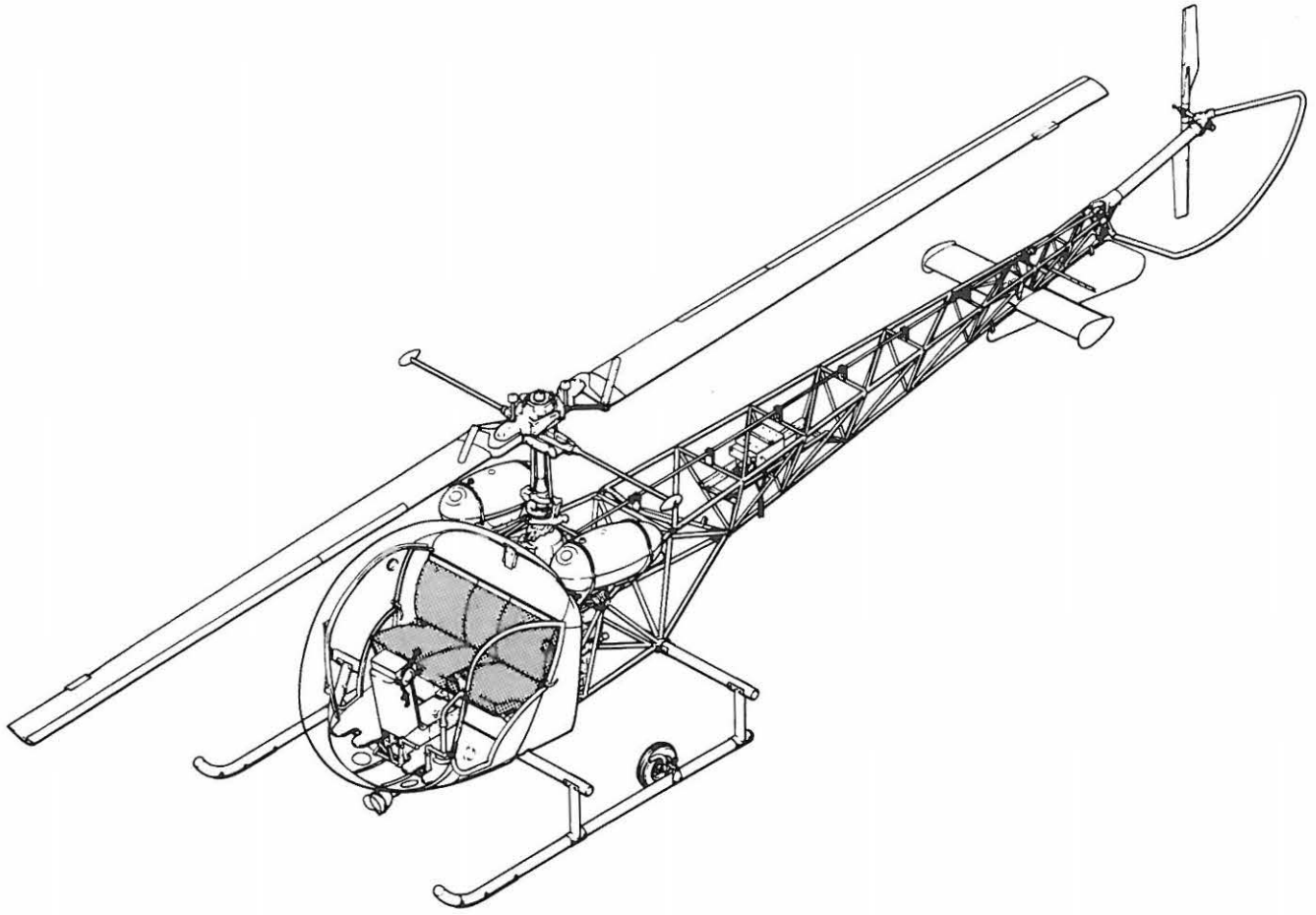


47976-1023

Model 47G-4A

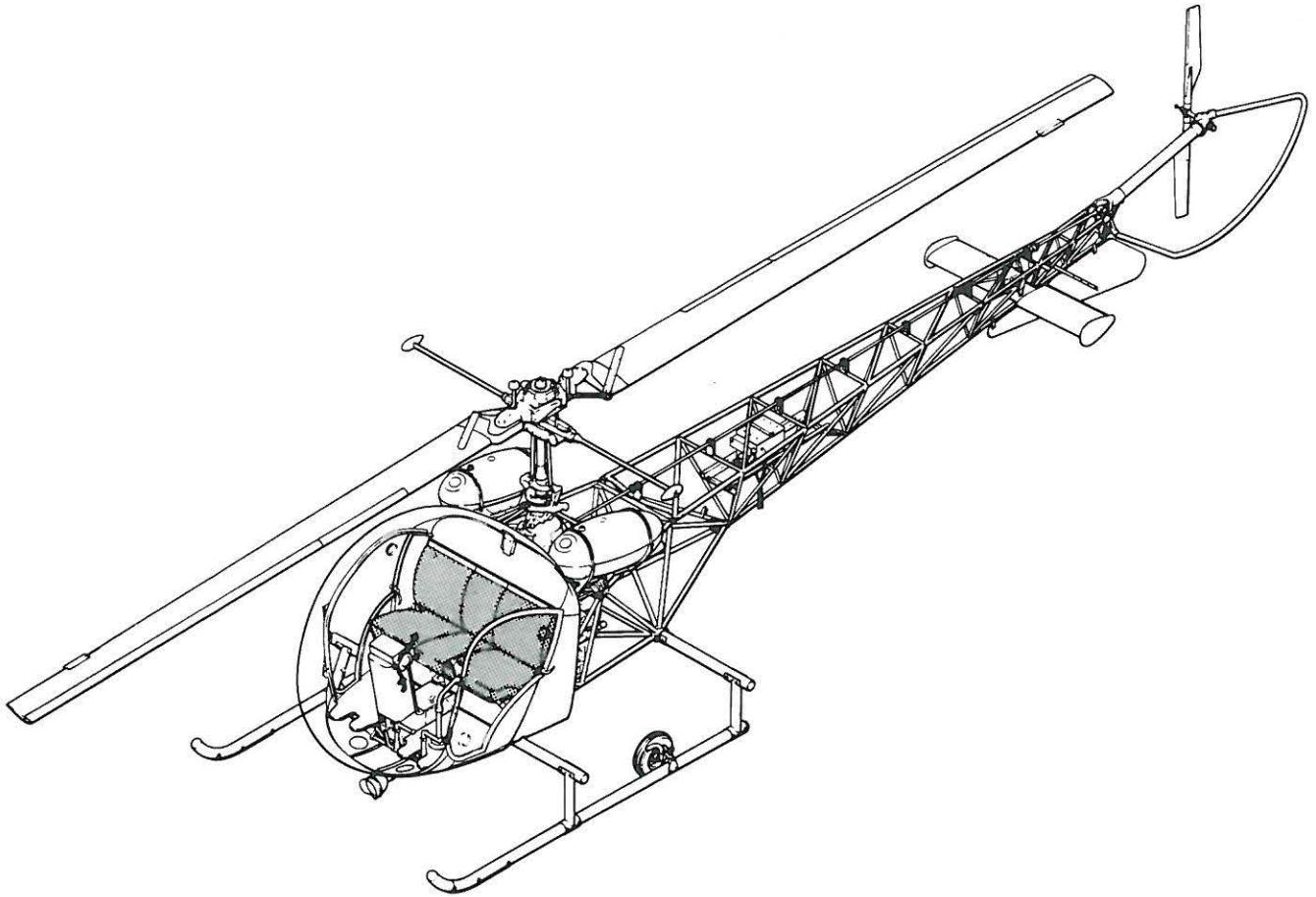


Model 47G-5



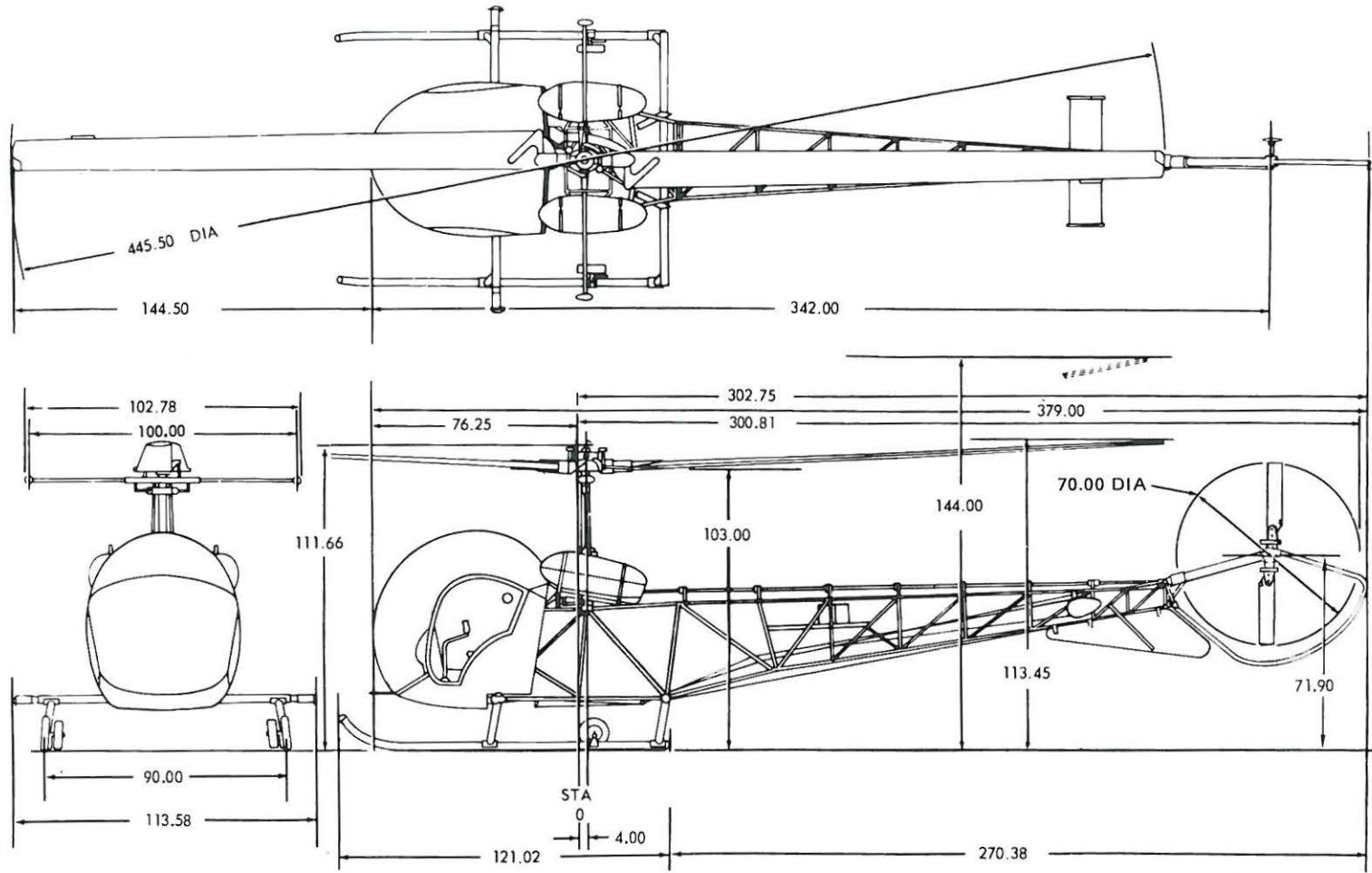
Model 47G-3B-2



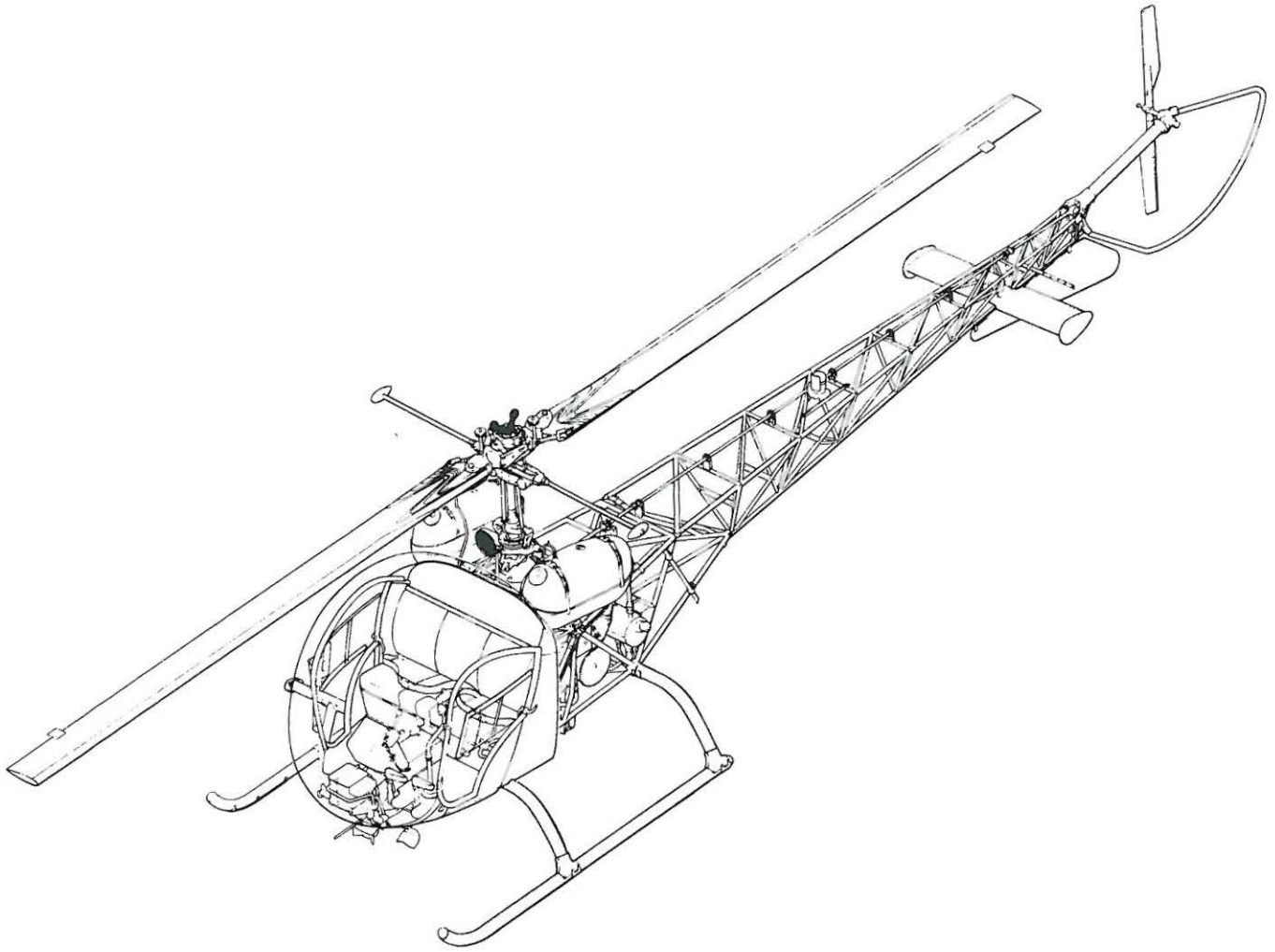


Model 47G-3B-2

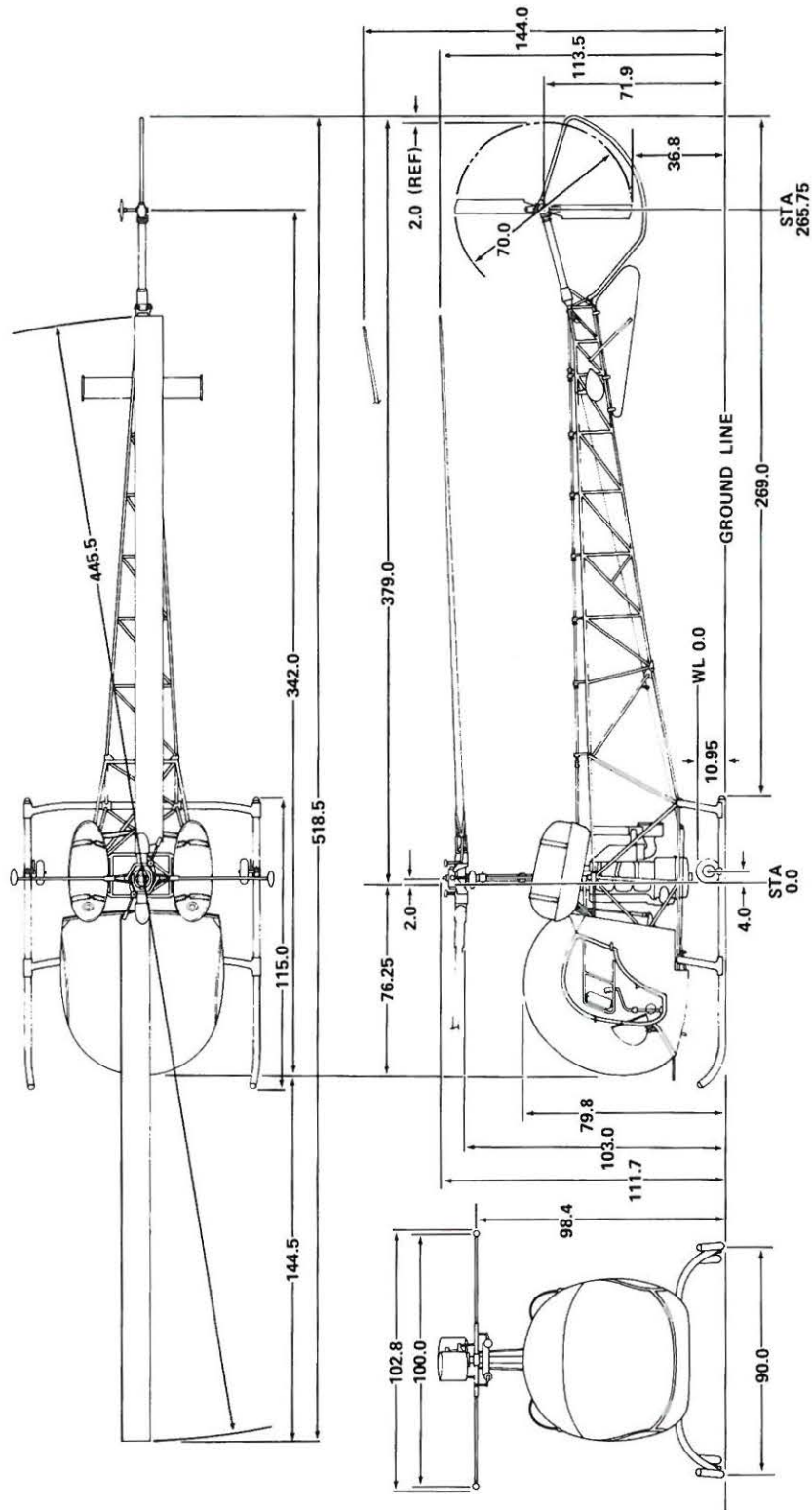
Model 47G-3B-2



47976-1025

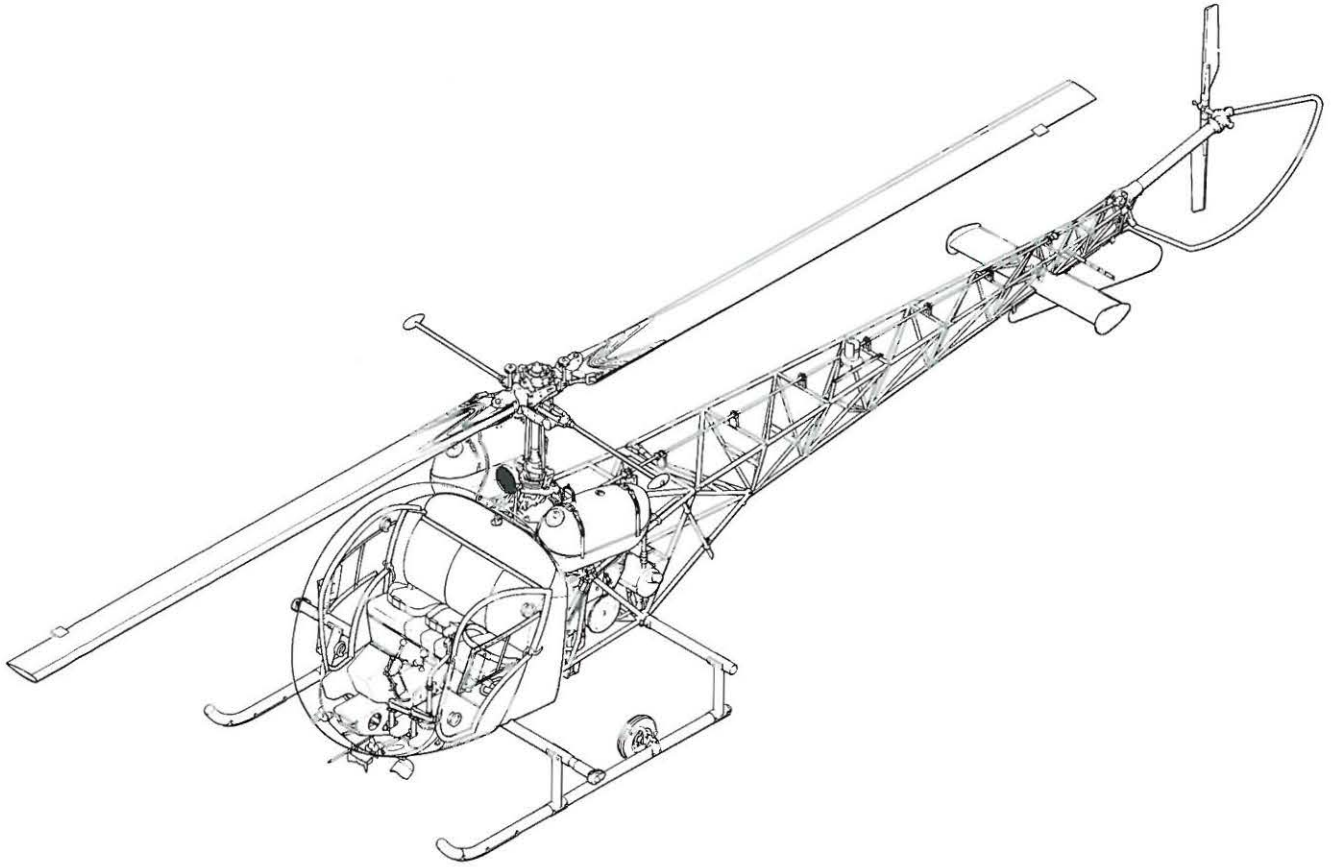


**Model 47G-5A**

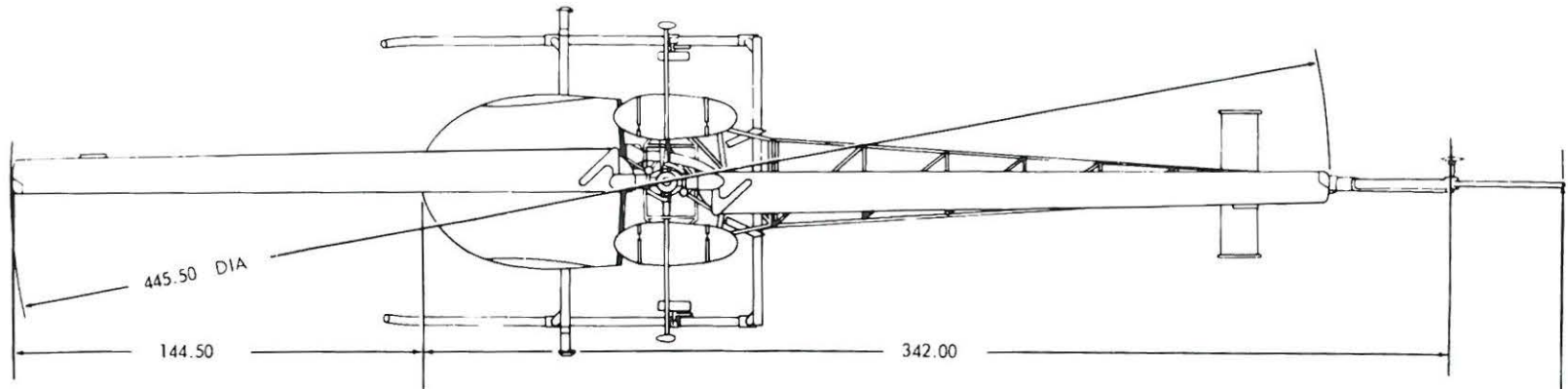


47976-34C

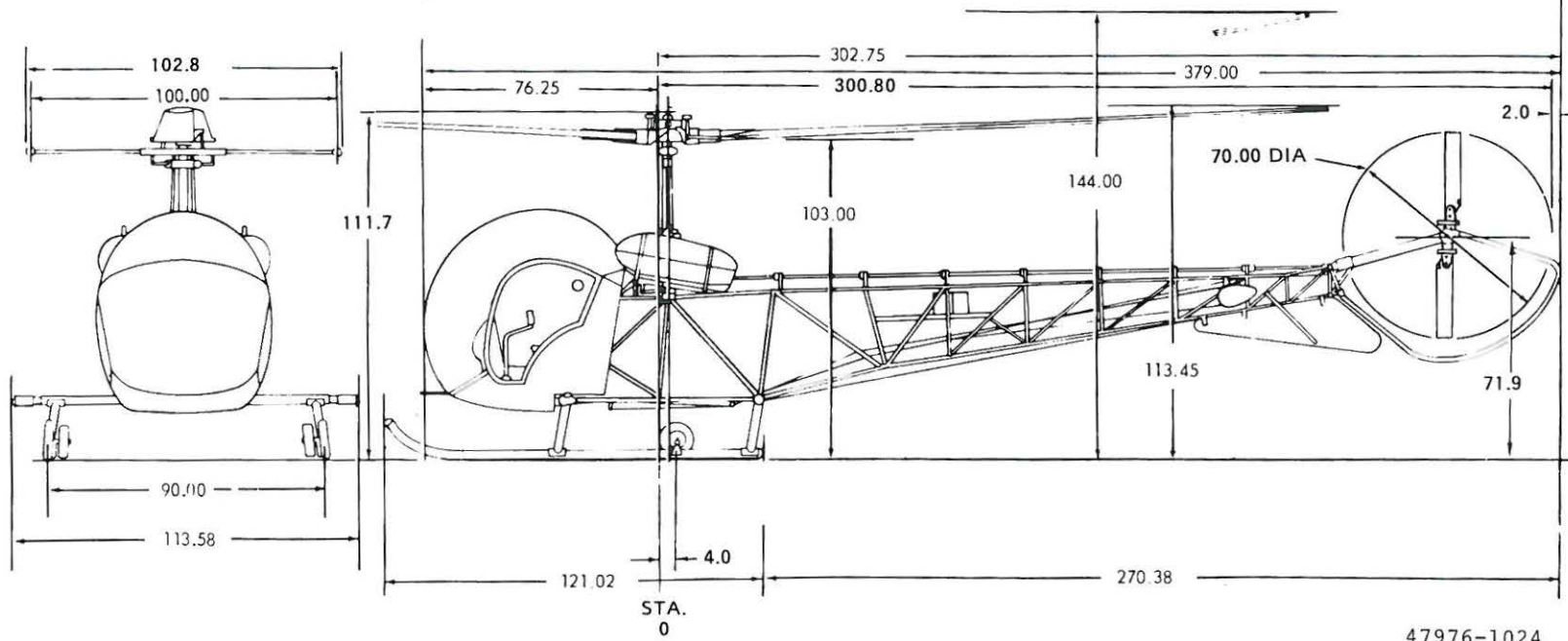
Model 47G-5A



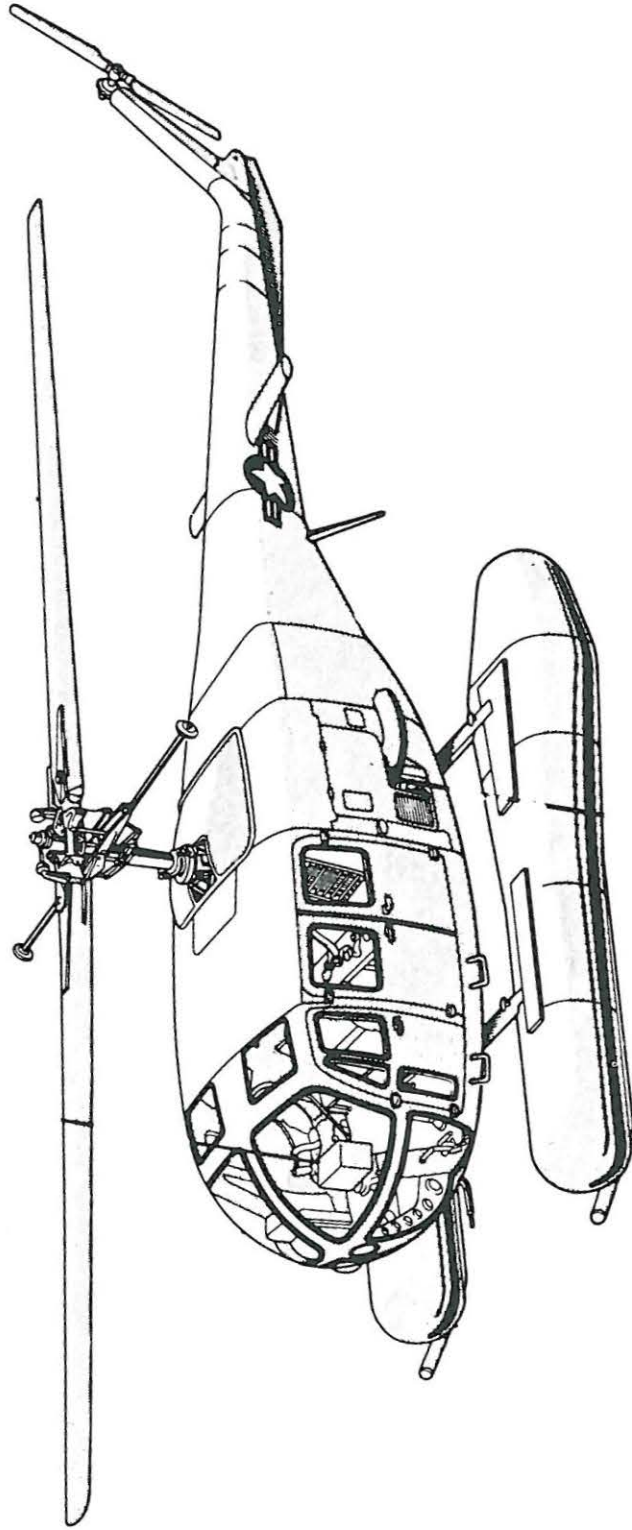
Model 47G-3B-2A



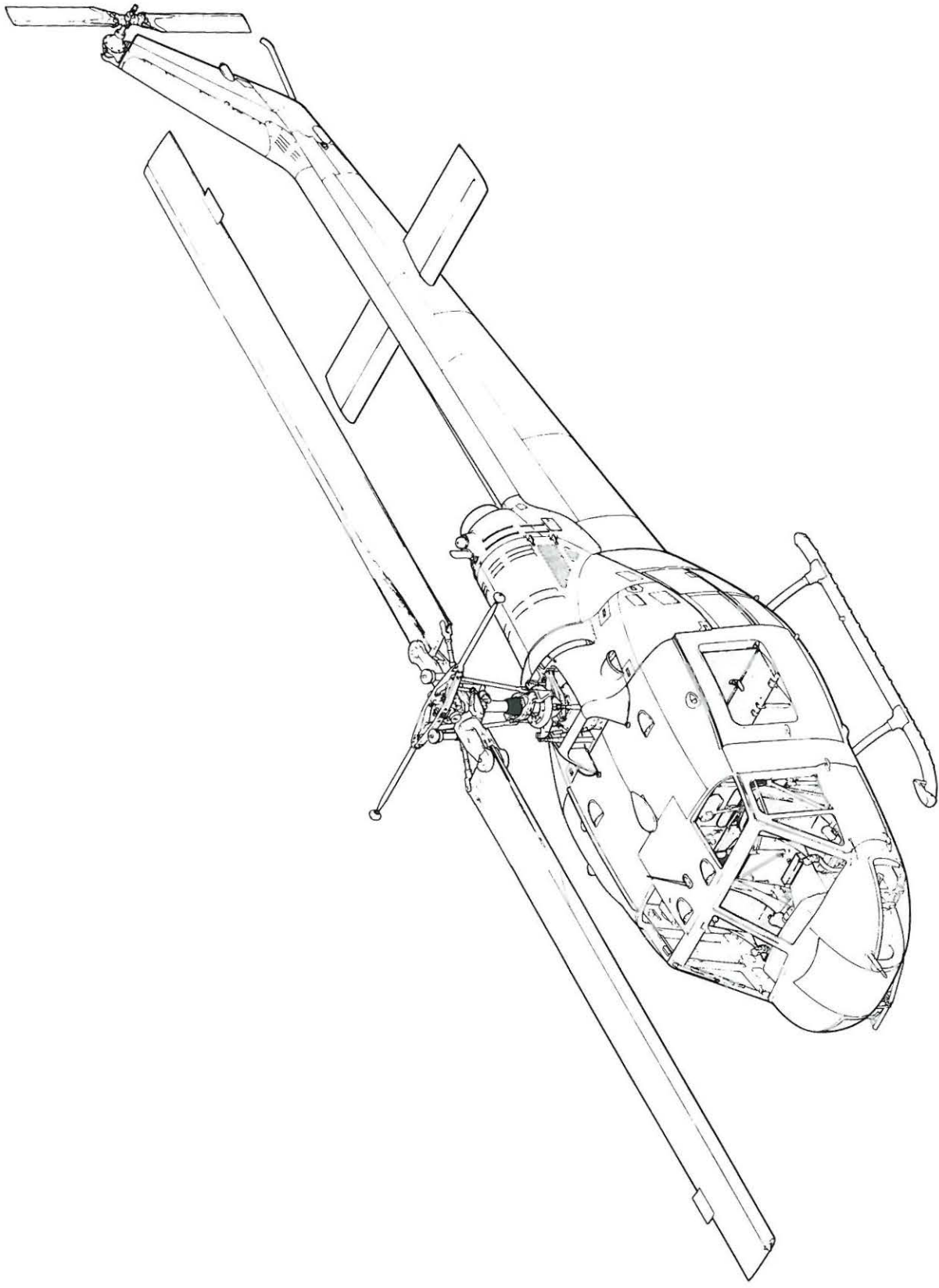
Model 47G-3B-2A



47976-1024



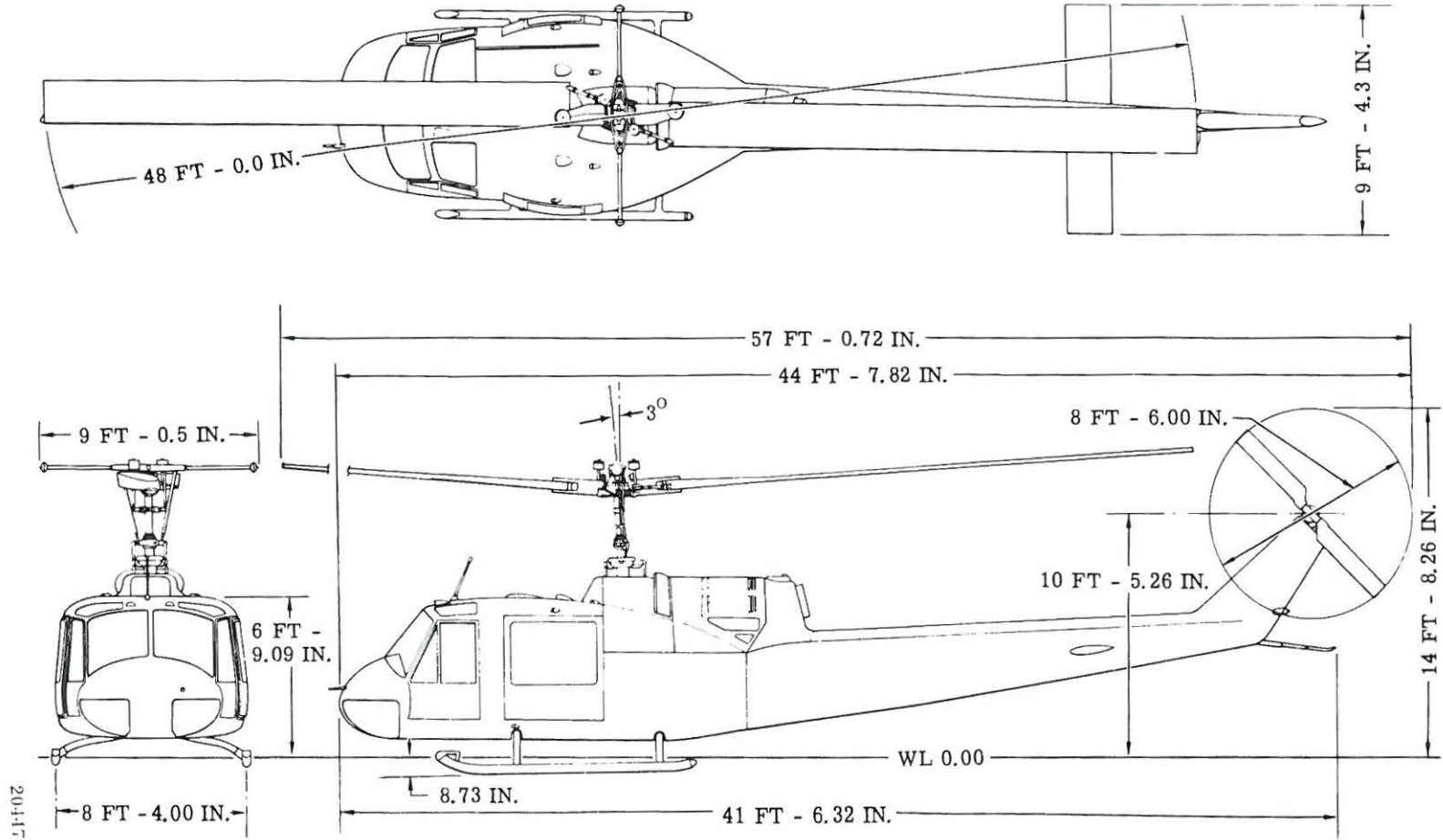
Model 48 YR-12



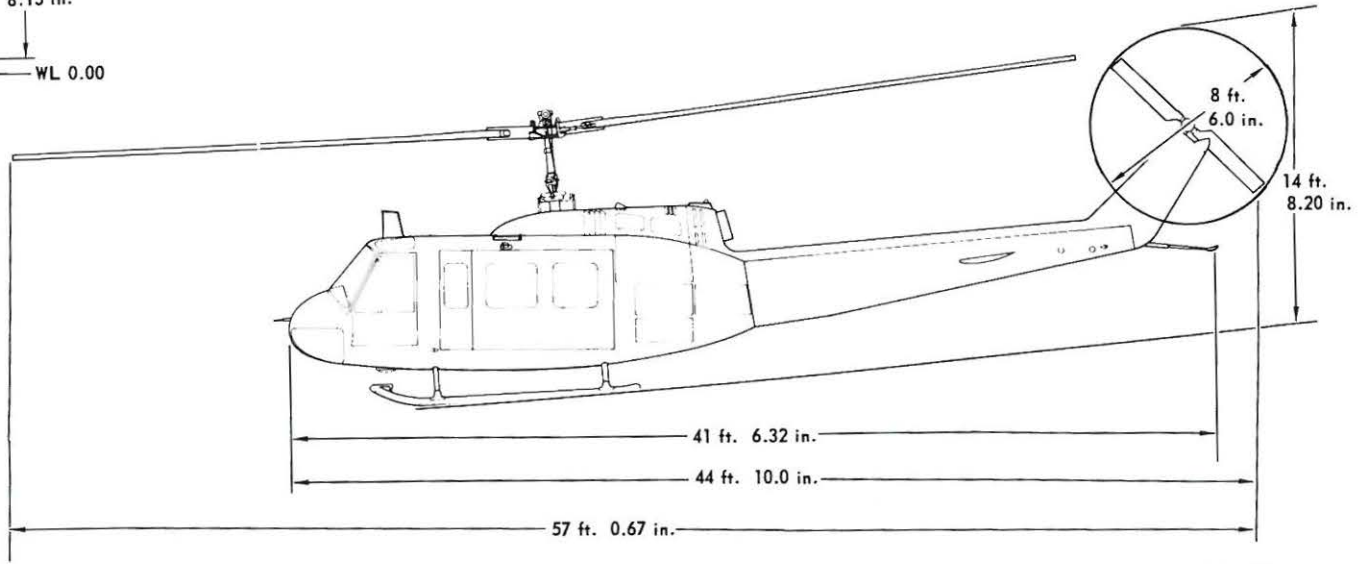
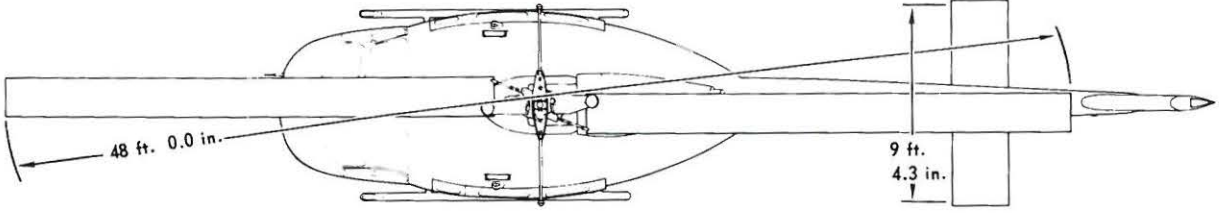
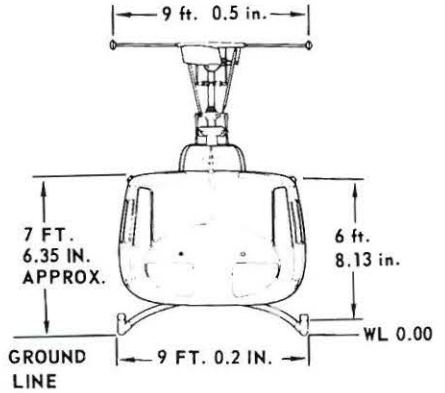
Model 204B



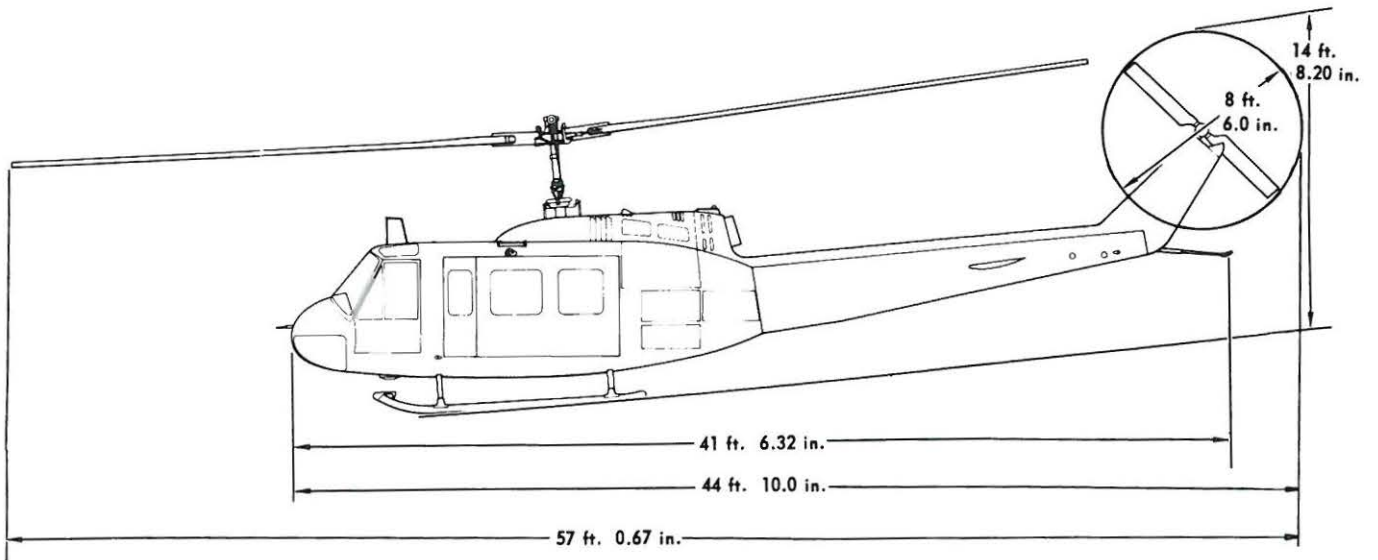
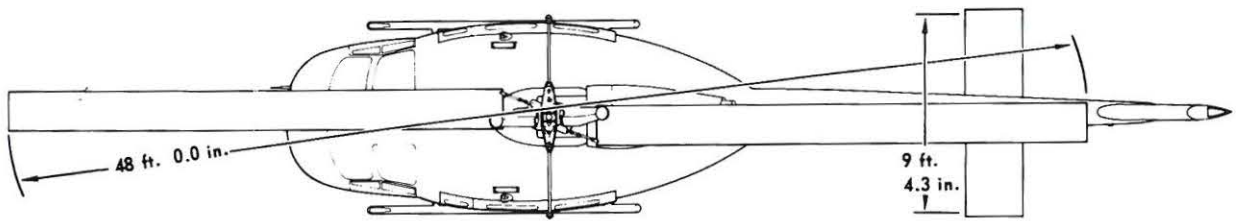
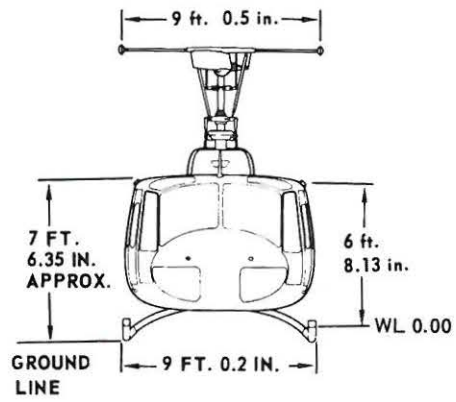
Model 204B



Model 205A

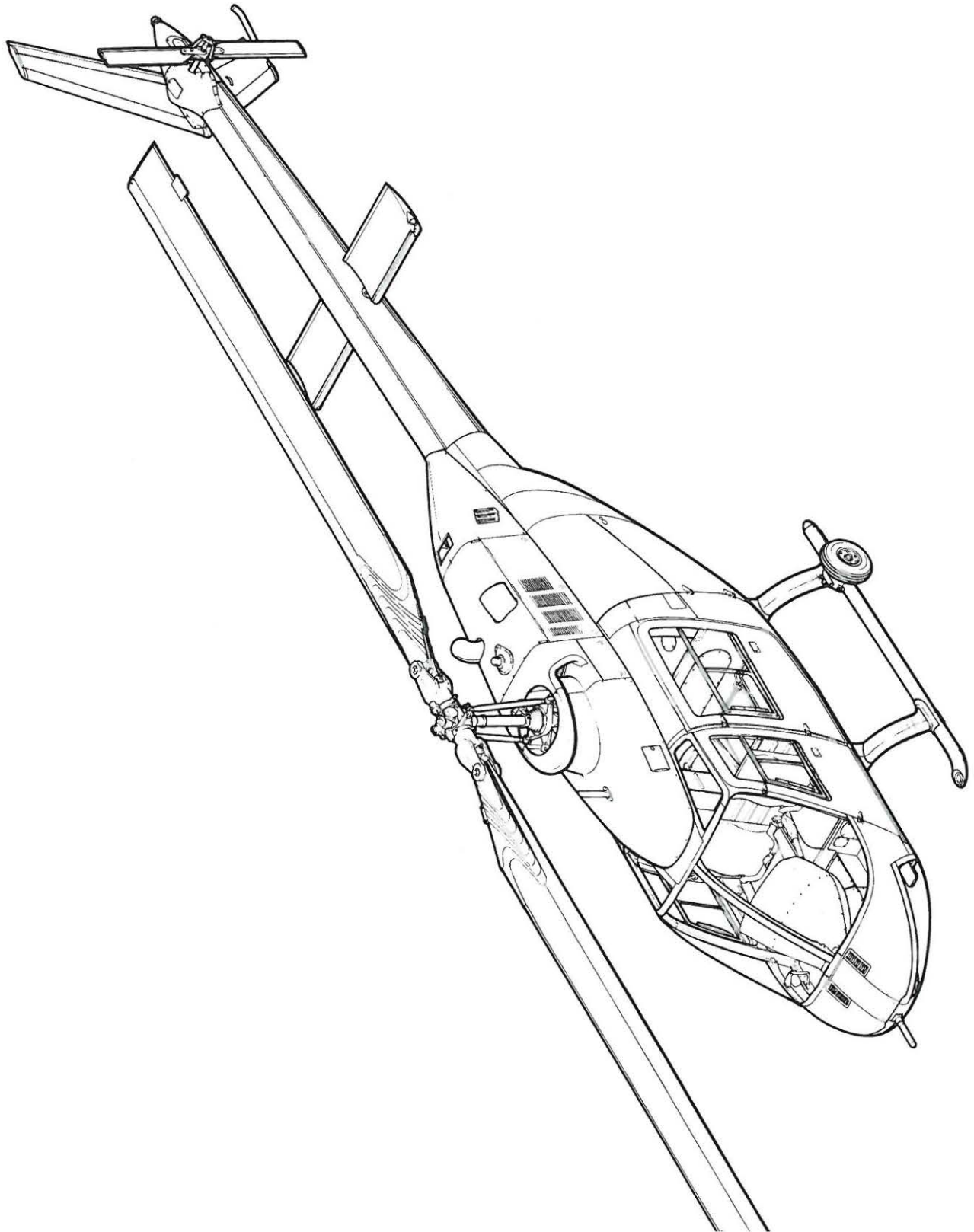


205470-17

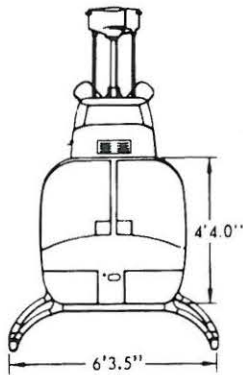


205470-17C

Model 205A-1

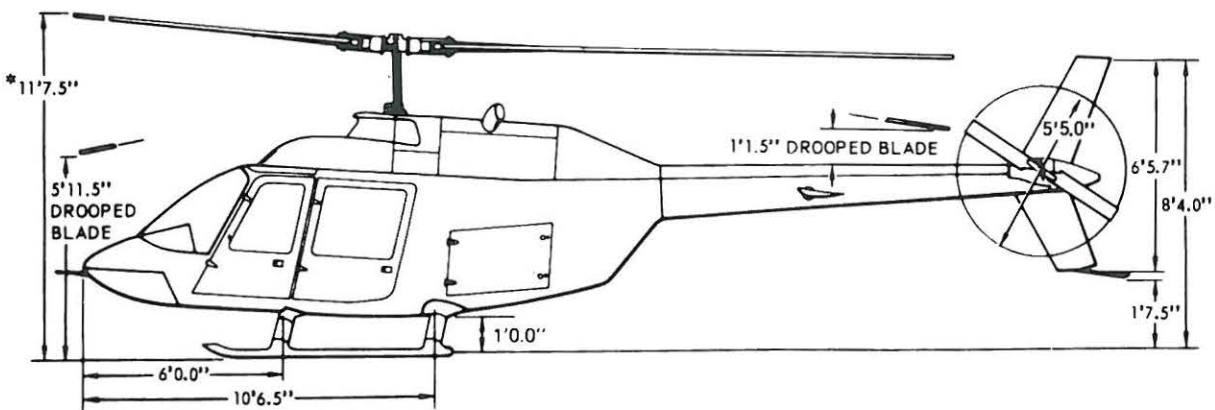
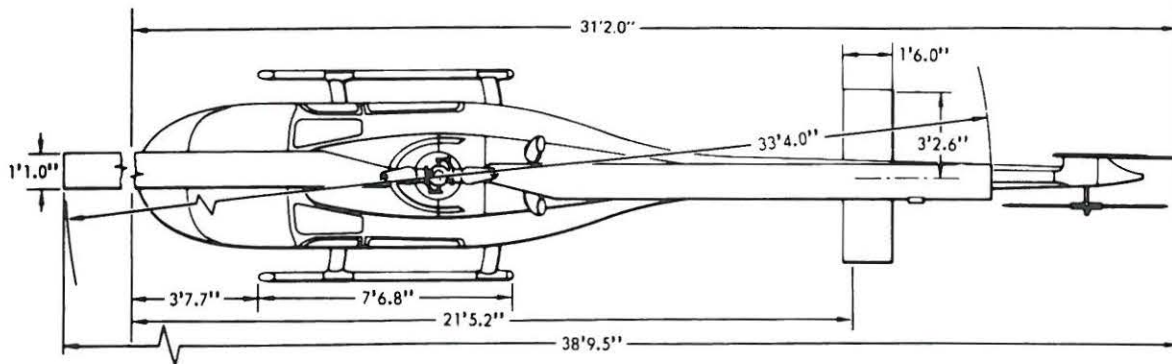


Model 206A



LENGTH		FEET-INCHES	METERS	HEIGHT		FEET-INCHES	METERS
Overall (Main Rotor Fore and Aft) to Aft End of Tail Skid		38 ft 9.5 in	11.824	Forward Tip of Main Rotor (Static Position) to Ground with Droop		9 ft 6.5 in	2.908
Nose of Cabin to Aft End of Tail Skid		31 ft 2.0 in	9.500	Forward Tip of Main Rotor to Ground (Tie-Down)		11 ft 7.5 in	3.543
Nose of Cabin to Center Line of Main Rotor		8 ft 10.1 in	2.695	Forward Tip of Main Rotor to Ground (Forward Down)		5 ft 11.5 in	1.816
Skid Gear		7 ft 6.8 in	2.306	Ground to Top of Main Rotor Reservoirs		9 ft 6.5 in	2.908
Nose of Cabin to Center Line of Forward Cross Tube		6 ft 0.0 in	1.829	Bottom of Cabin*		12.0 in	0.305
Nose of Cabin to Center Line of Aft Cross Tube		10 ft 6.5 in	3.213	Top of Vertical Stabilizer		8 ft 4.0 in	2.540
Pitot Tube		6.8 in	0.173	Tail Skid to Ground		1 ft 7.5 in	0.495
<b>WIDTH</b>				<b>DIAMETERS</b>			
Skid Gear		6 ft 3.5 in	1.918	Main Rotor		33 ft 4.0 in	10.160
Horizontal Stabilizer		6 ft 5.7 in	1.974	Tail Rotor		5 ft 5.0 in	1.651

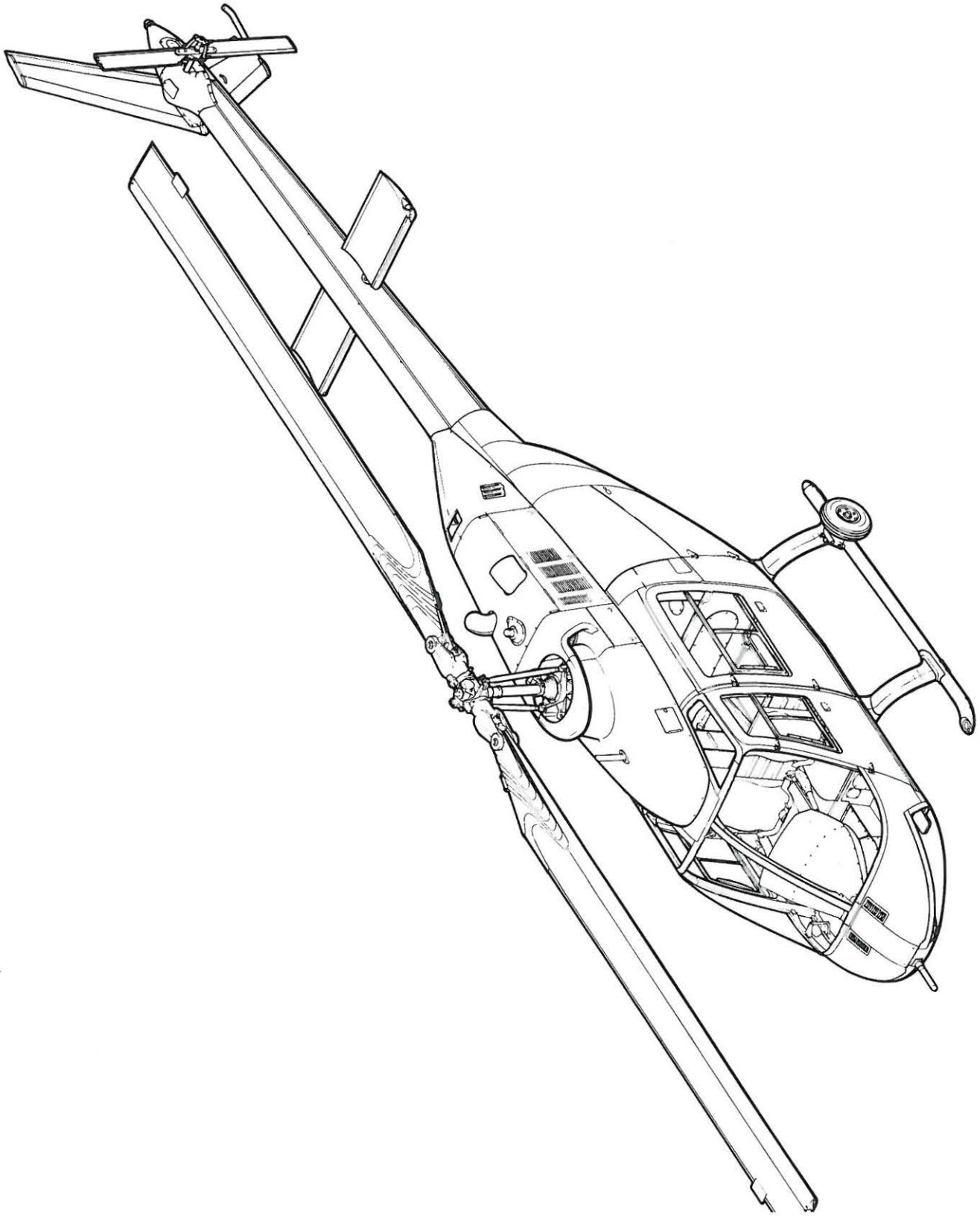
\*Check antennas that may protrude lower



\* Measurement is taken with main rotor blade raised against the dynamic flap restraint.

206900-454

Model 206A

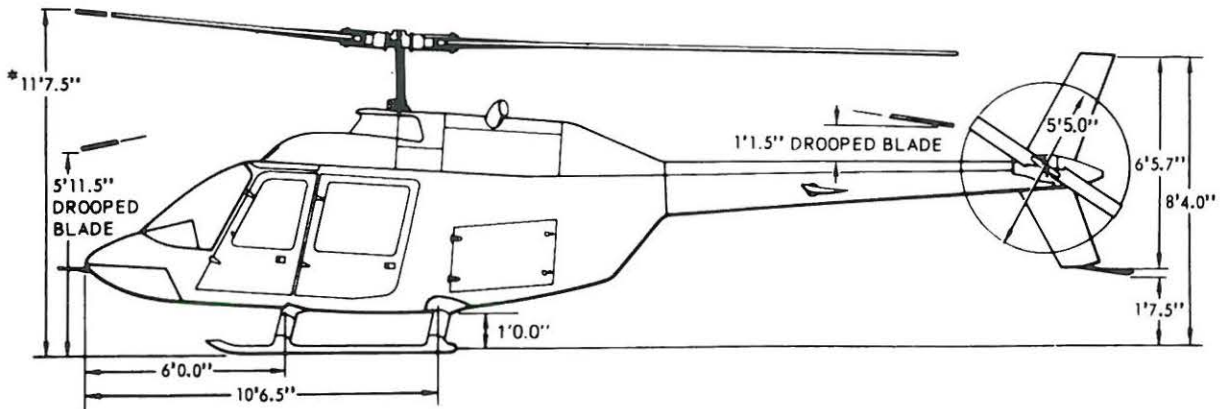
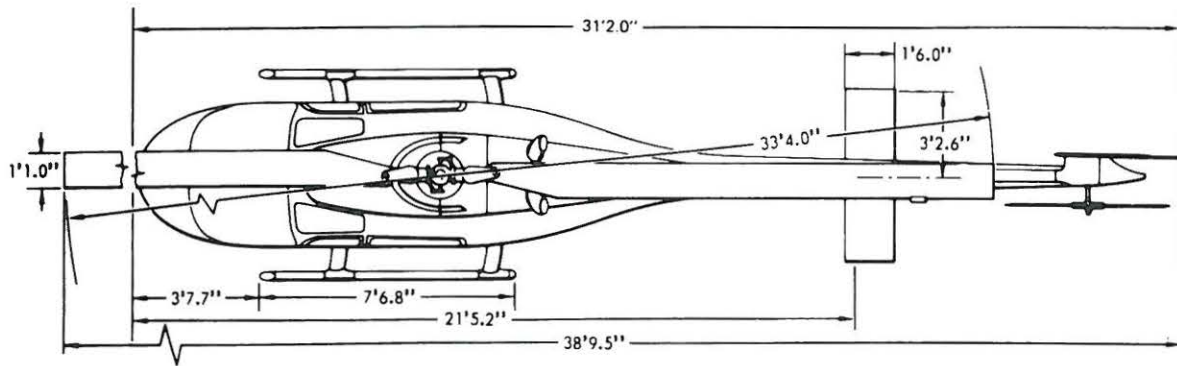


Model 206B



LENGTH	FEET/INCHES	METERS	HEIGHT	FEET/INCHES	METERS
Overall (Main Rotor Fore and Aft) to Aft End of Tail Skid	38 ft 9.5 in	11.824	Forward Tip of Main Rotor (Static Position) to Ground with Droop	9 ft 6.5 in	2.908
Nose of Cabin to Aft End of Tail Skid	31 ft 2.0 in	9.500	Forward Tip of Main Rotor to Ground (Tie-Down)	11 ft 7.5 in	3.543
Nose of Cabin to Center Line of Main Rotor	8 ft 10.1 in	2.695	Forward Tip of Main Rotor to Ground (Forward Down)	5 ft 11.5 in	1.816
Skid Gear	7 ft 6.8 in	2.306	Ground to Top of Main Rotor Reservoirs	9 ft 6.5 in	2.908
Nose of Cabin to Center Line of Forward Cross Tube	6 ft 0.0 in	1.829	Bottom of Cabin*	12.0 in	0.305
Nose of Cabin to Center Line of Aft Cross Tube	10 ft 6.5 in	3.213	Top of Vertical Stabilizer	8 ft 4.0 in	2.540
Pitot Tube	6 ft 6.8 in	2.027	Tail Skid to Ground	1 ft 7.5 in	0.495
<b>WIDTH</b>			<b>DIAMETERS</b>		
Skid Gear	6 ft 3.5 in	1.918	Main Rotor	33 ft 4.0 in	10.160
Horizontal Stabilizer	6 ft 5.7 in	1.974	Tail Rotor	5 ft 5.0 in	1.651

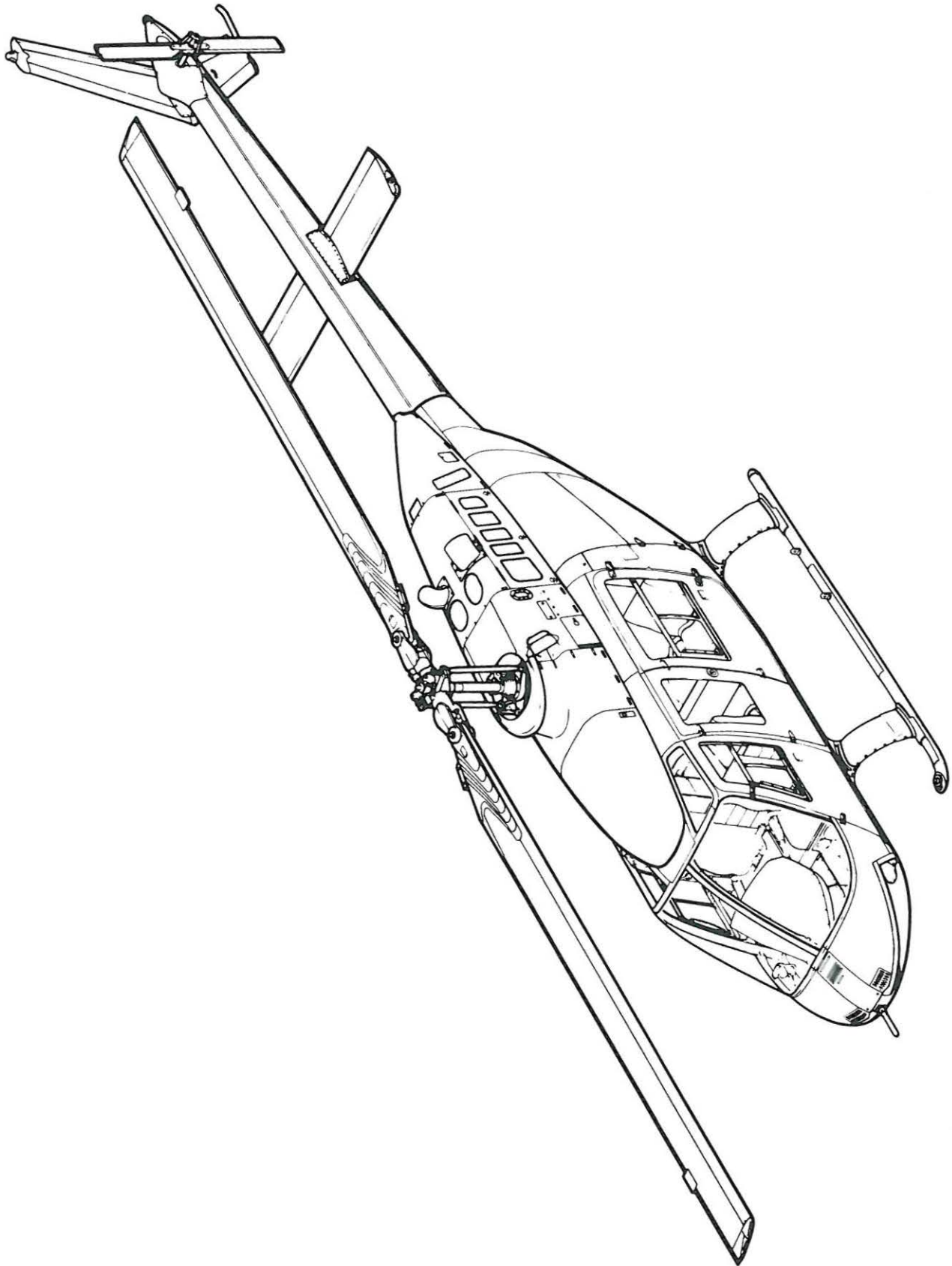
\*Check antennas that may protrude lower



\* Measurement is taken with main rotor blade raised against the dynamic flap restraint.

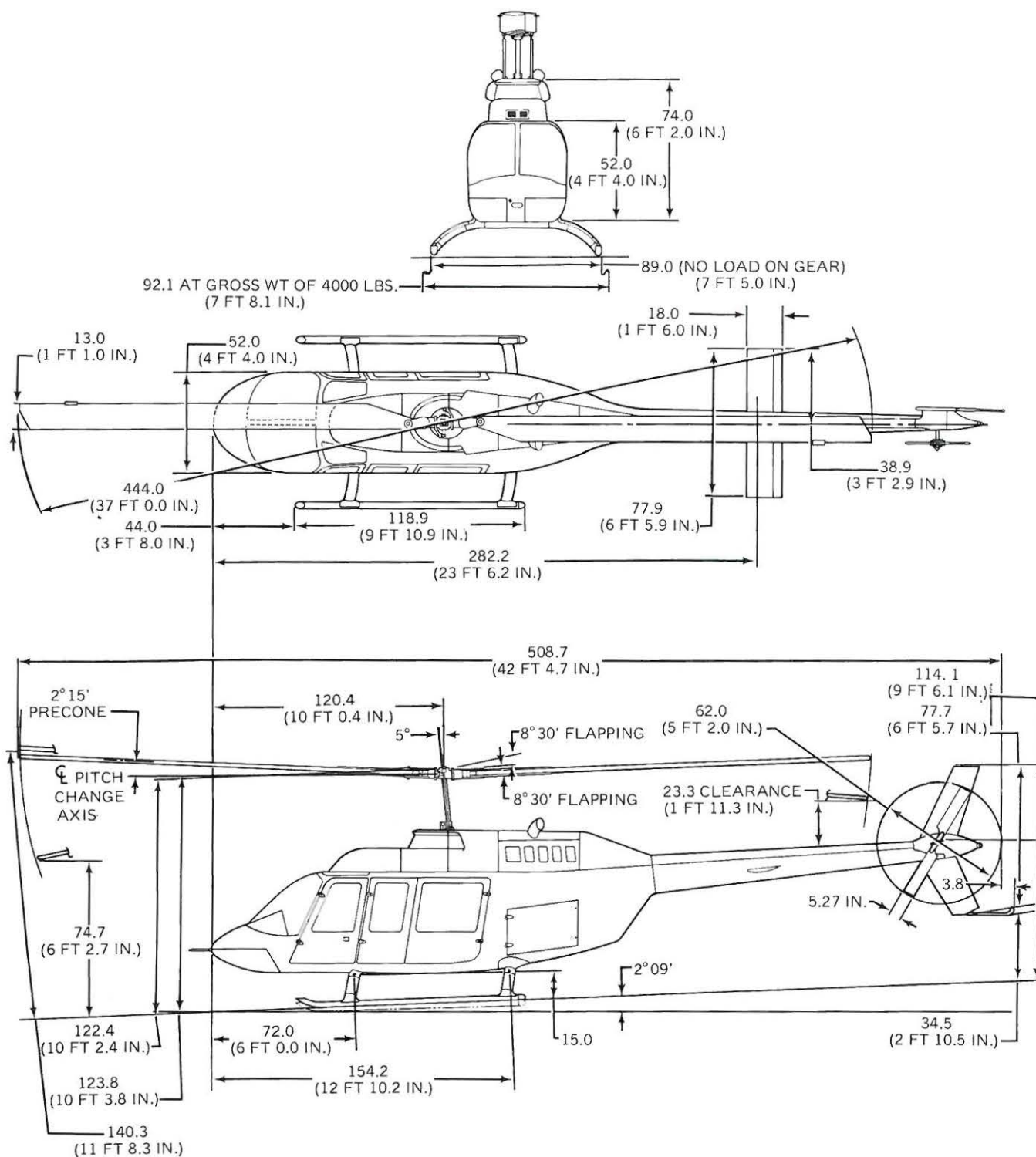
206900-454

Model 206B



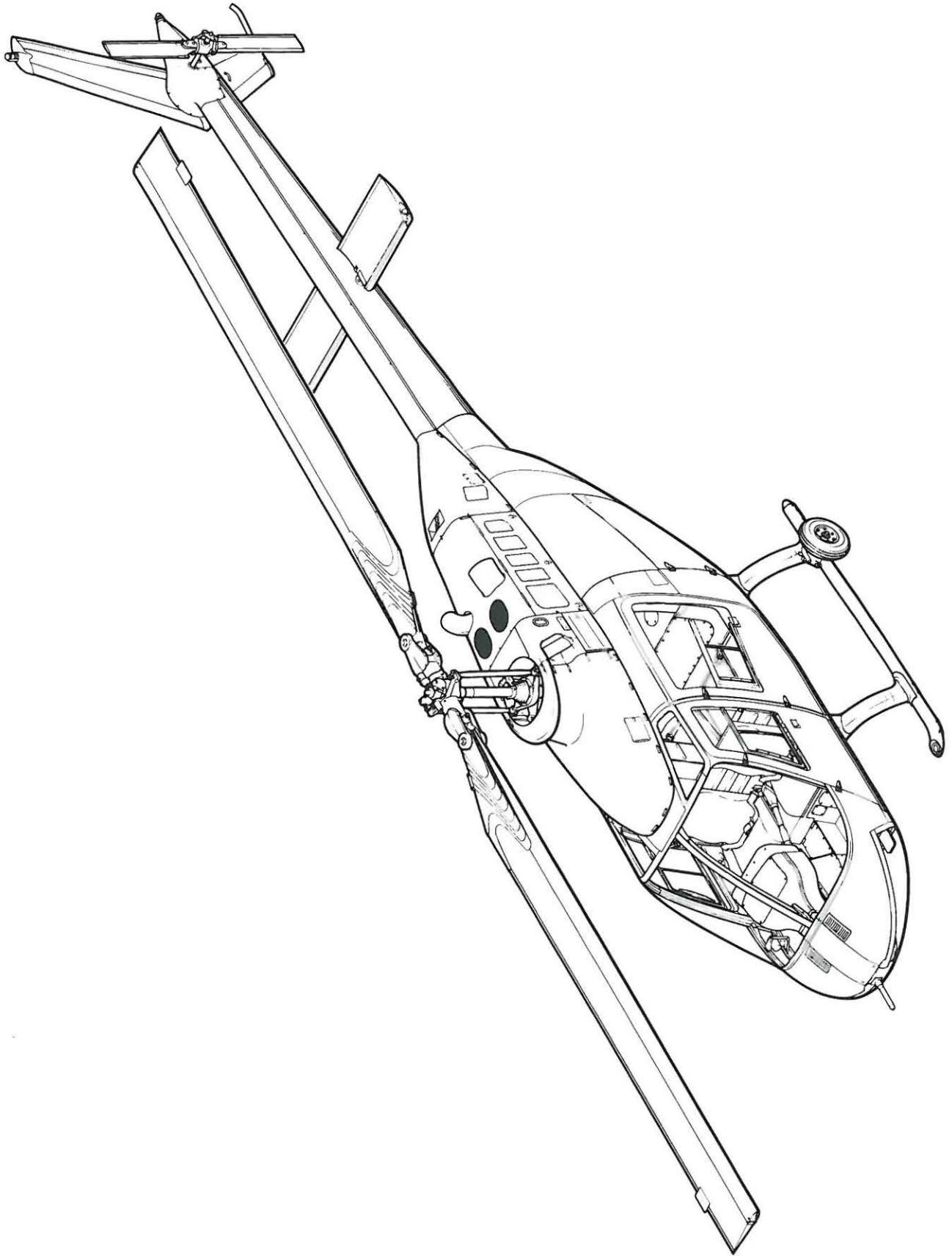
Model 206L



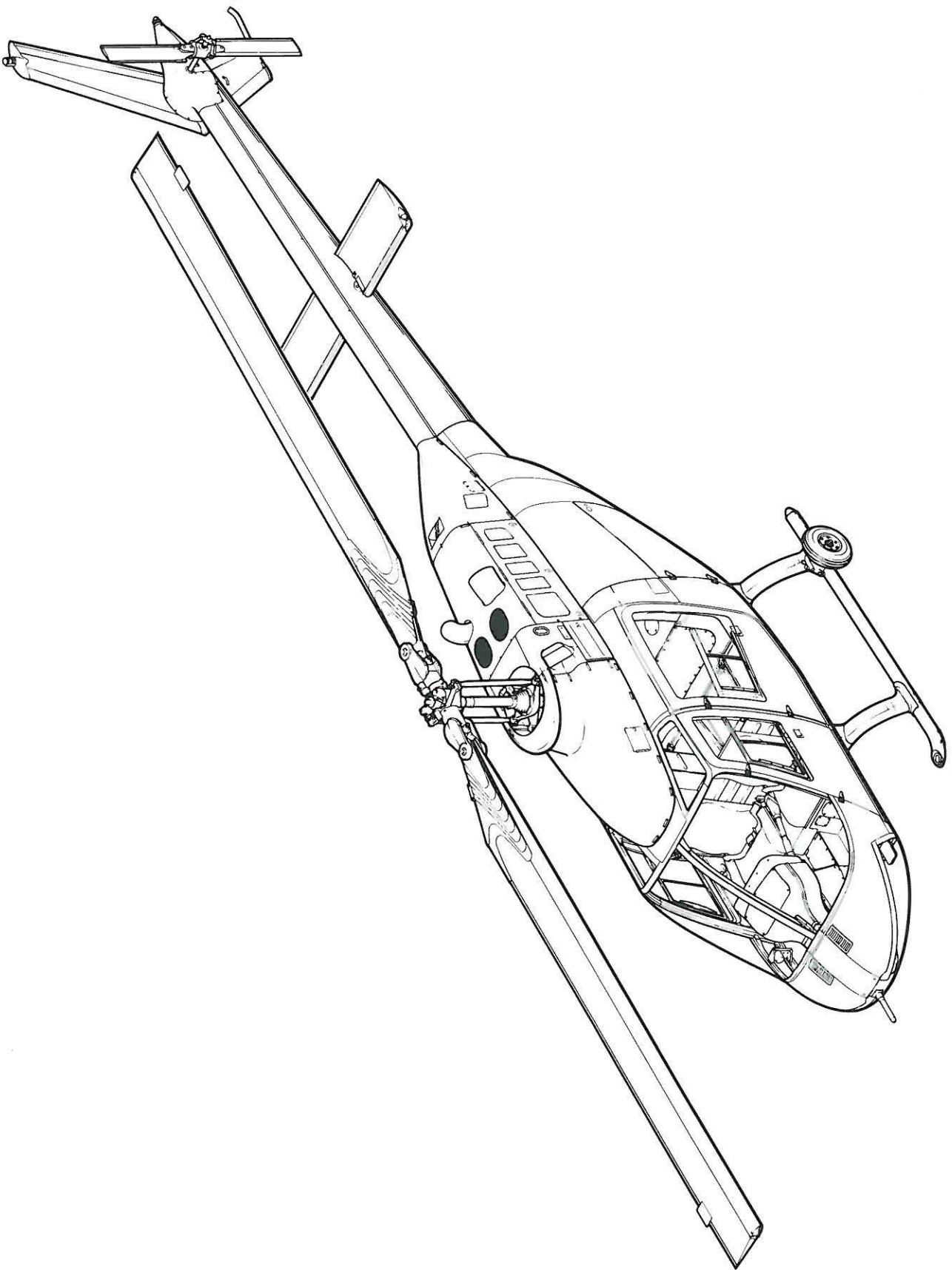


L206900-10

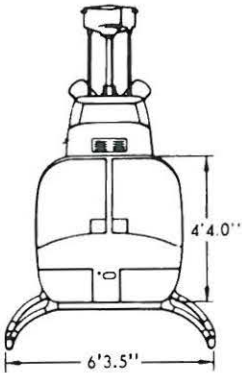
**Model 206L**



Model 206B-JRIII

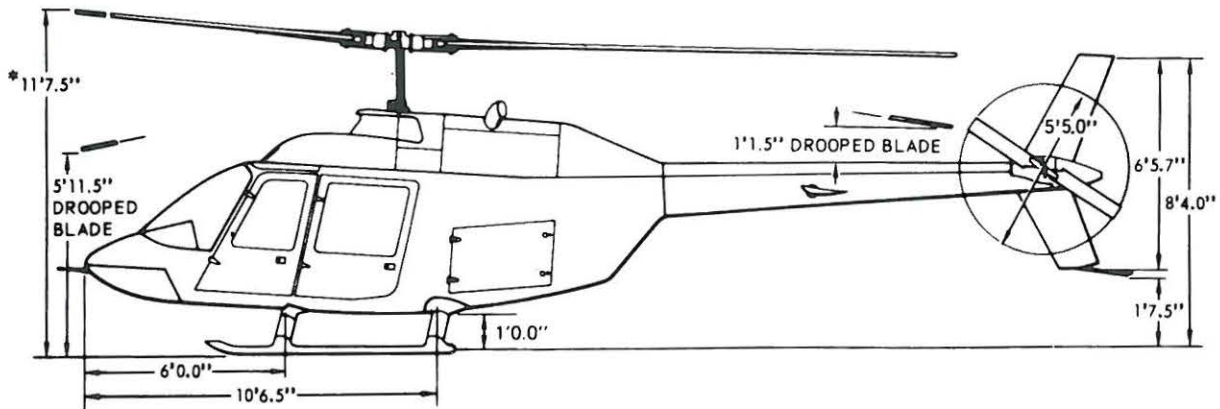
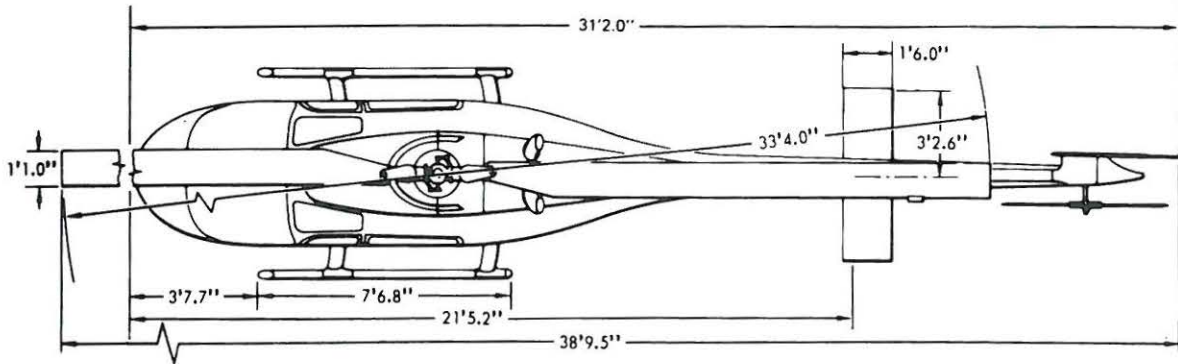


Model 206B-JR III



LENGTH			HEIGHT		
	FEET-INCHES	METERS		FEET-INCHES	METERS
Overall (Main Rotor Fore and Aft) to Aft End of Tail Skid	38 ft 9.5 in	11.824	Forward Tip of Main Rotor (Static Position) to Ground with Droop	9 ft 6.5 in	2.908
Nose of Cabin to Aft End of Tail Skid	31 ft 2.0 in	9.500	Forward Tip of Main Rotor to Ground (Tie-Down)	11 ft 7.5 in	3.543
Nose of Cabin to Center Line of Main Rotor	8 ft 10.1 in	2.695	Forward Tip of Main Rotor to Ground (Forward Down) Ground to Top of Main Rotor Reservoirs	5 ft 11.5 in	1.816
Skid Gear	7 ft 6.8 in	2.306	Bottom of Cabin*	9 ft 6.5 in	2.908
Nose of Cabin to Center Line of Forward Cross Tube	6 ft 0.0 in	1.829	Top of Vertical Stabilizer	8 ft 4.0 in	2.540
Nose of Cabin to Center Line of Aft Cross Tube	10 ft 6.5 in	3.213	Tail Skid to Ground	1 ft 7.5 in	0.495
Pitot Tube	6 ft 8 in	0.173			
WIDTH			DIAMETERS		
Skid Gear	6 ft 3.5 in	1.918	Main Rotor	33 ft 4.0 in	10.160
Horizontal Stabilizer	6 ft 5.7 in	1.974	Tail Rotor	5 ft 5.0 in	1.651

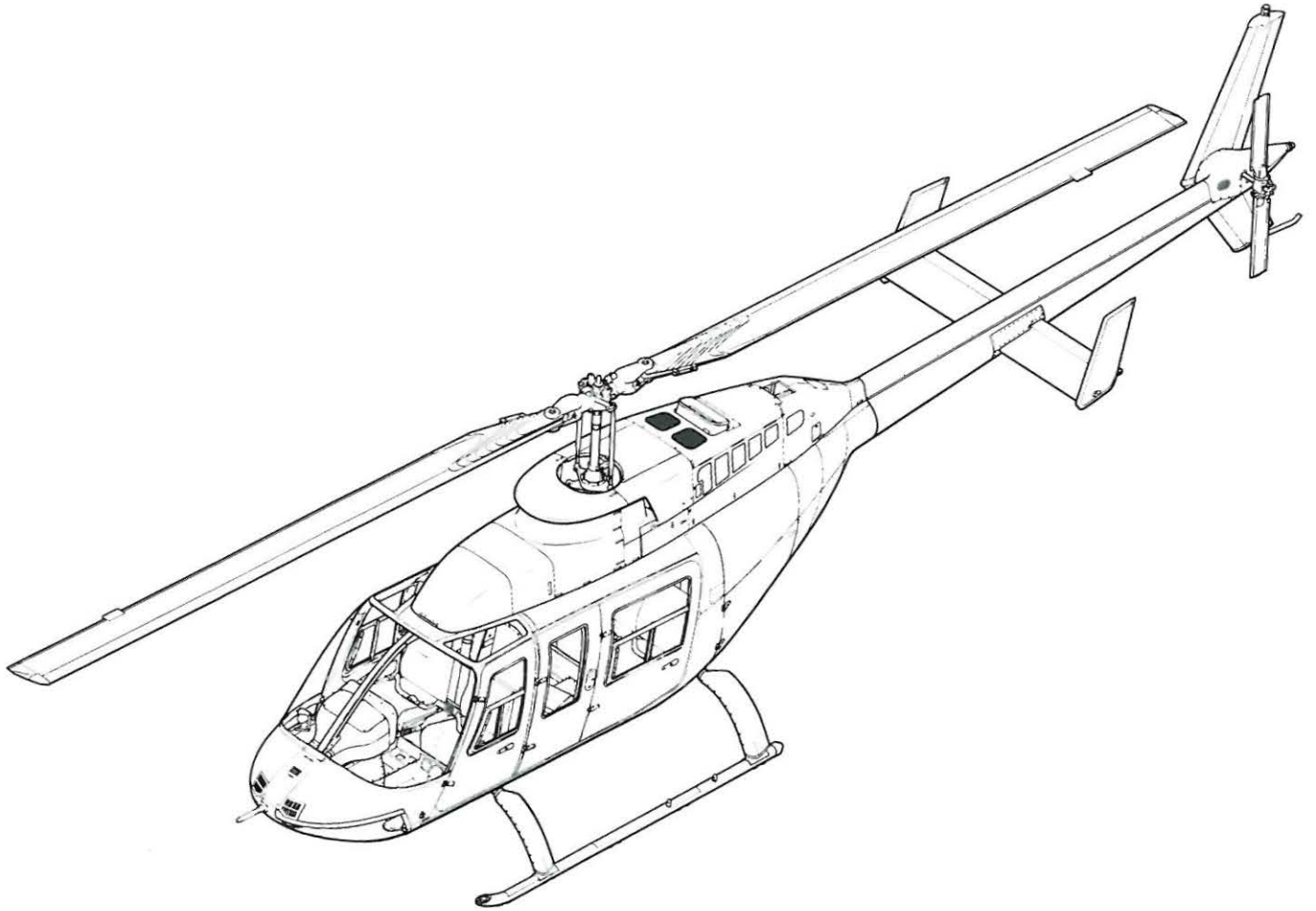
\*Check antennas that may protrude lower



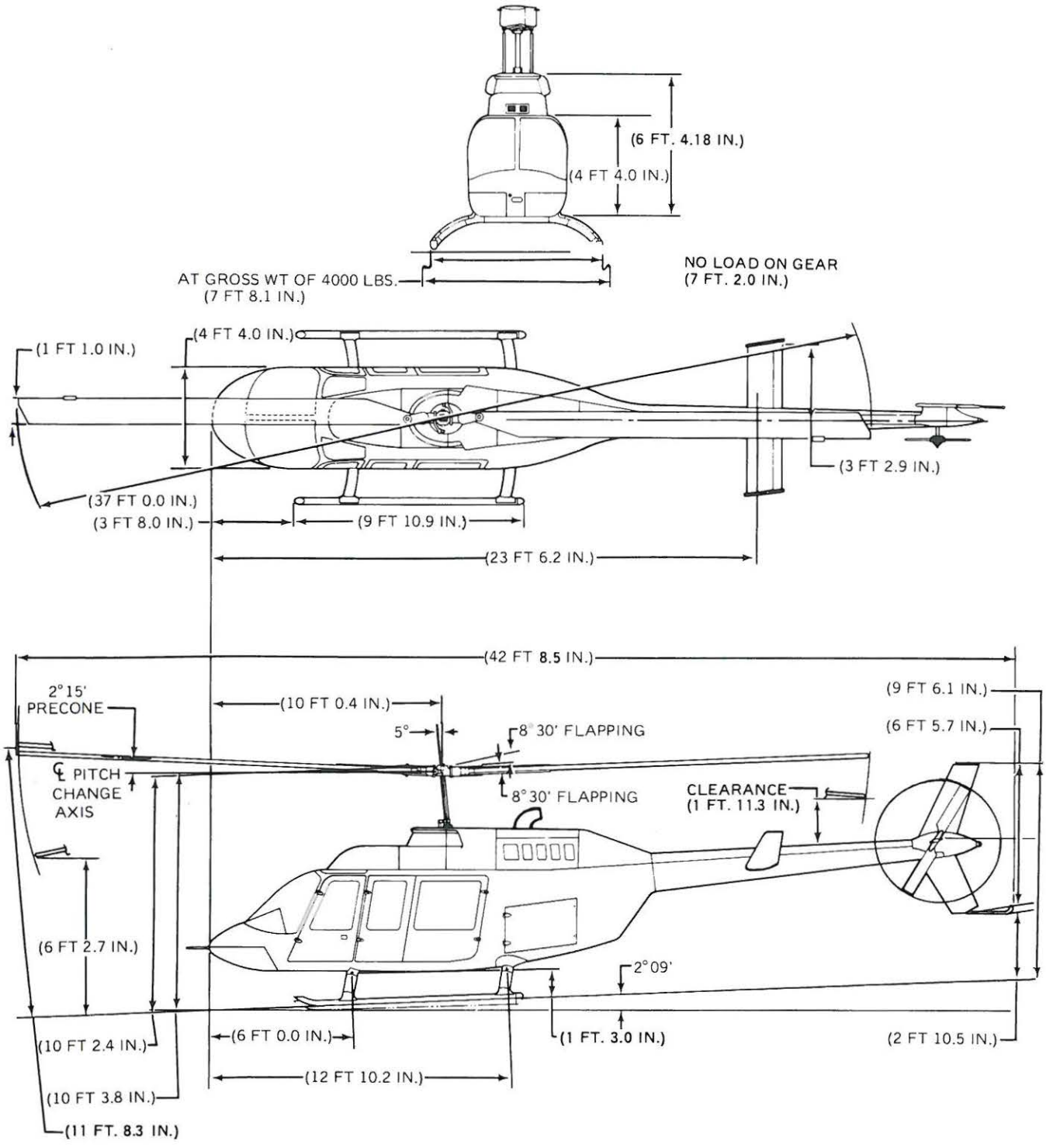
\* Measurement is taken with main rotor blade raised against the dynamic flap restraint.

206900-454

Model 206B-JRIII

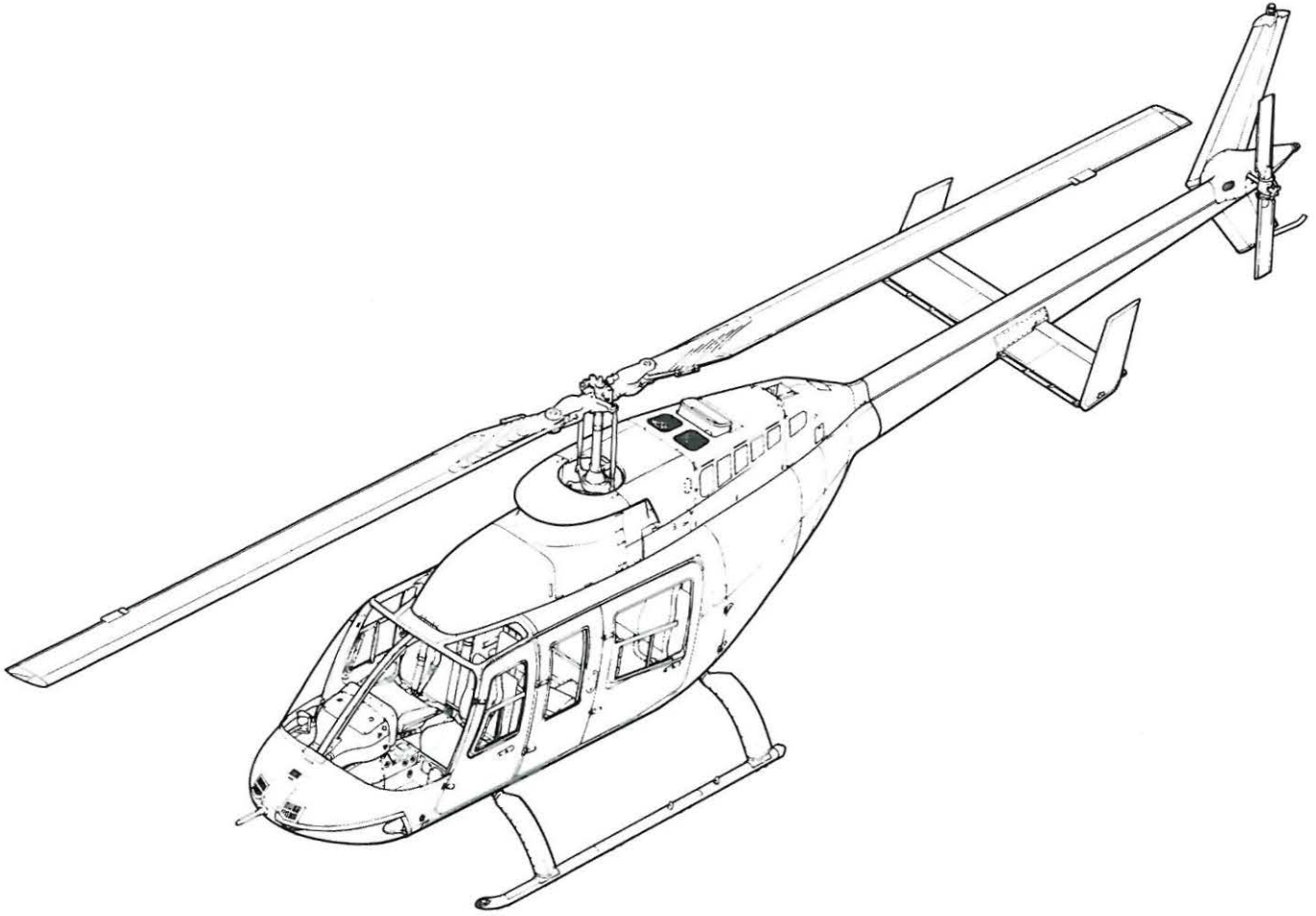


Model 206L-1

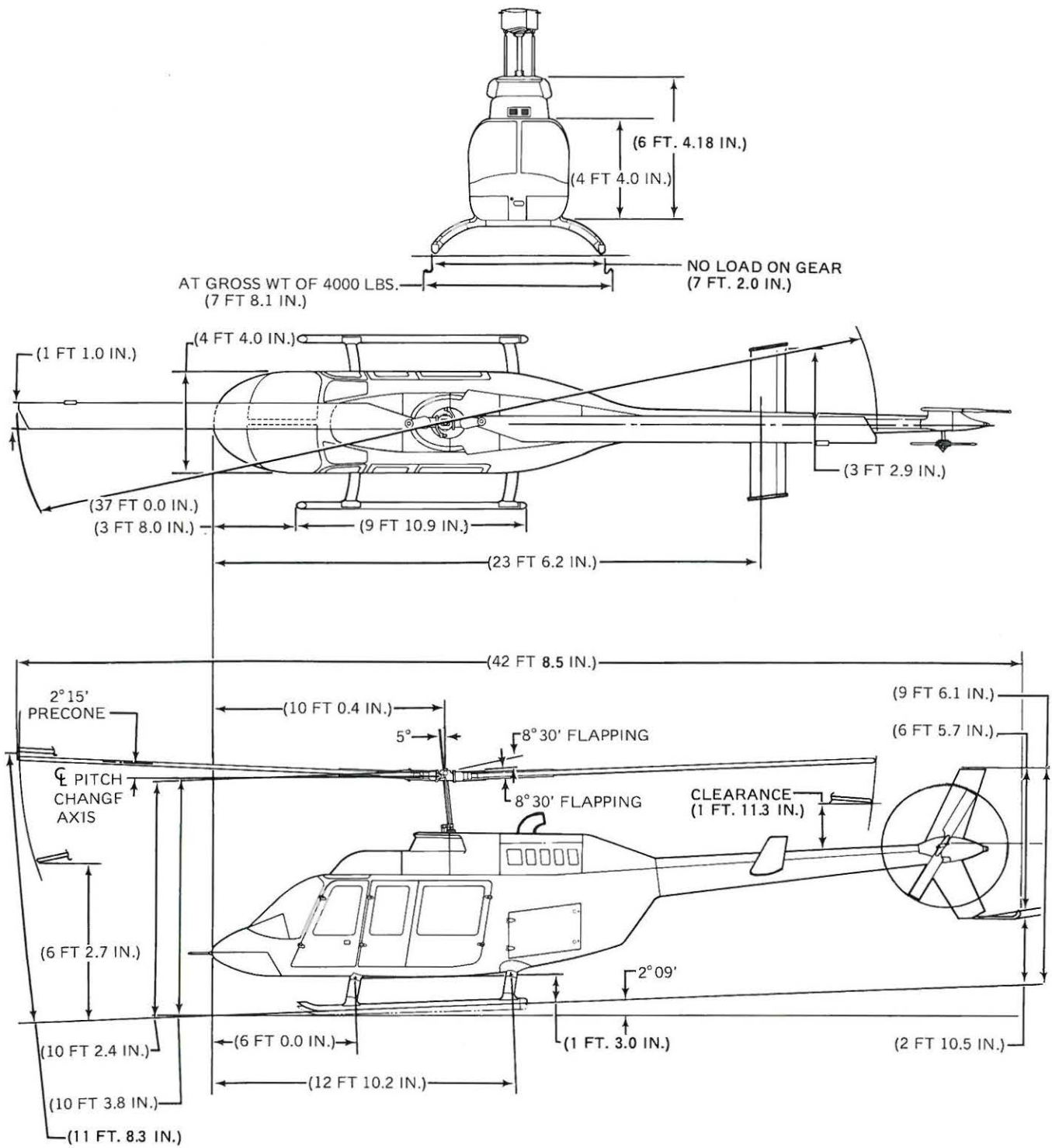


L206900-10A

Model 206L-1



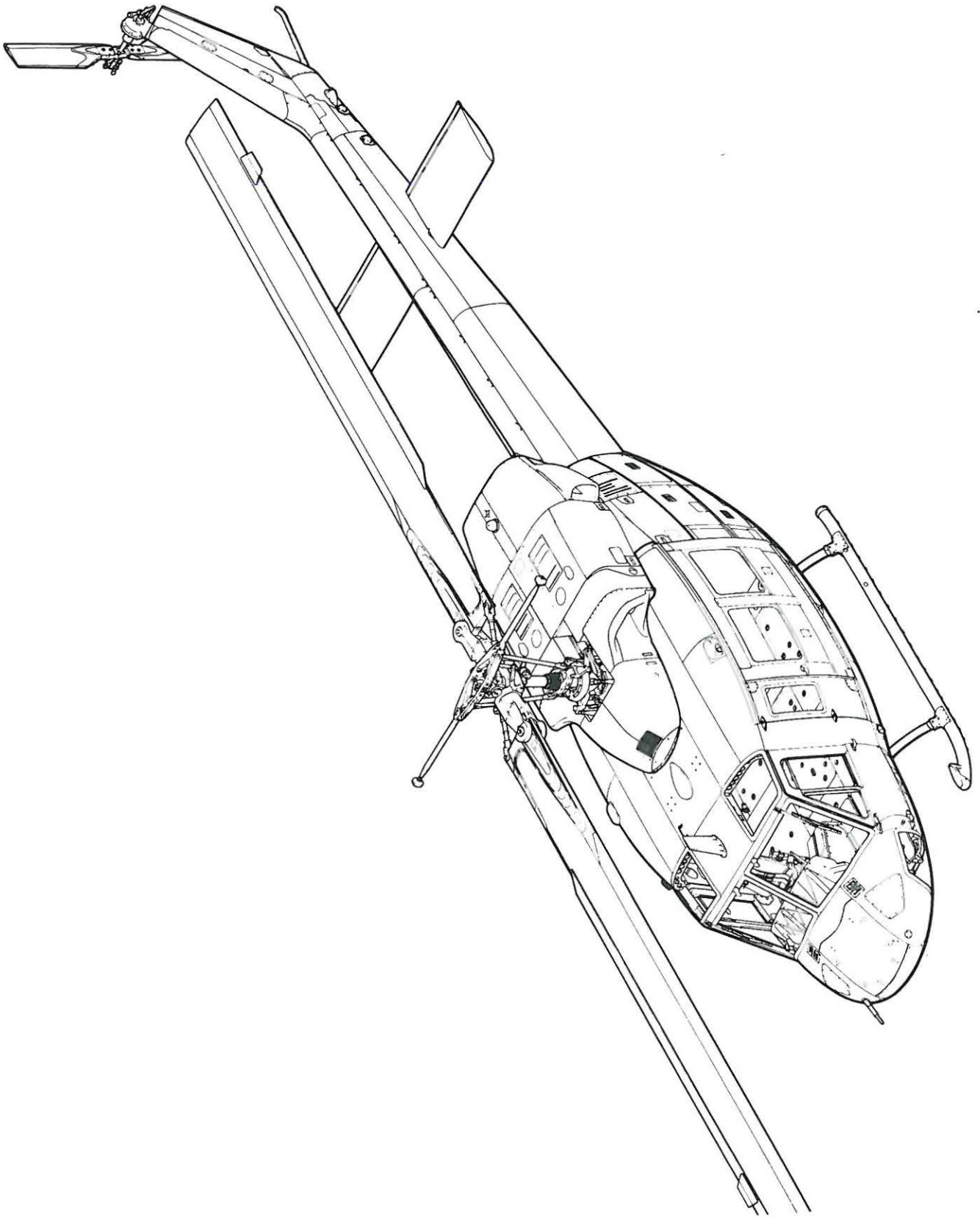
**Model 206L-3**



L206900-10B

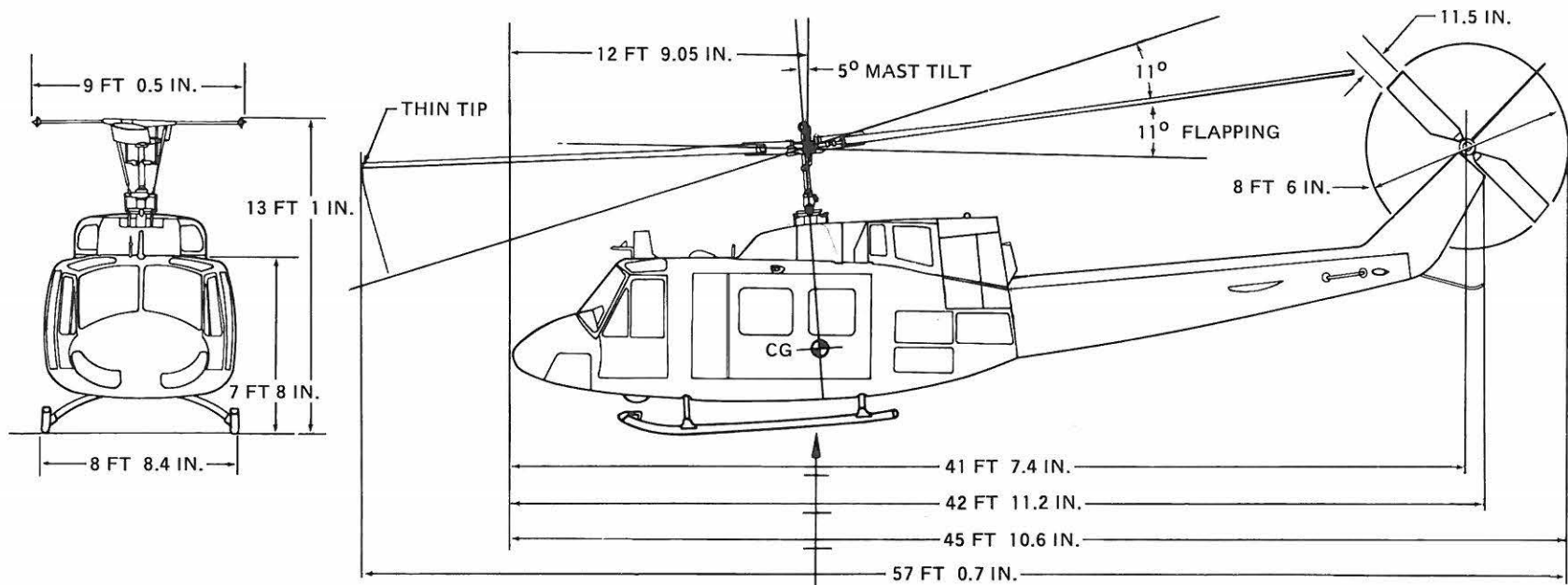
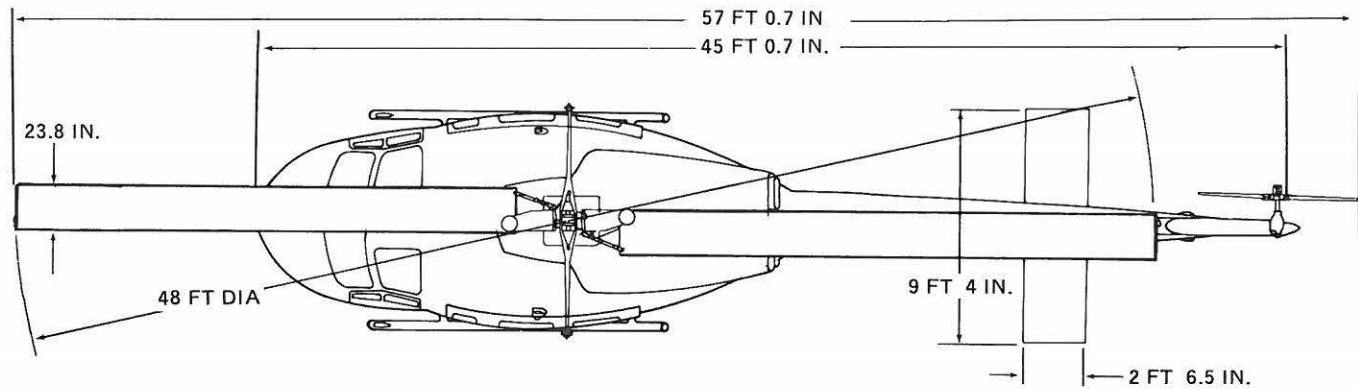
Model 206L-3





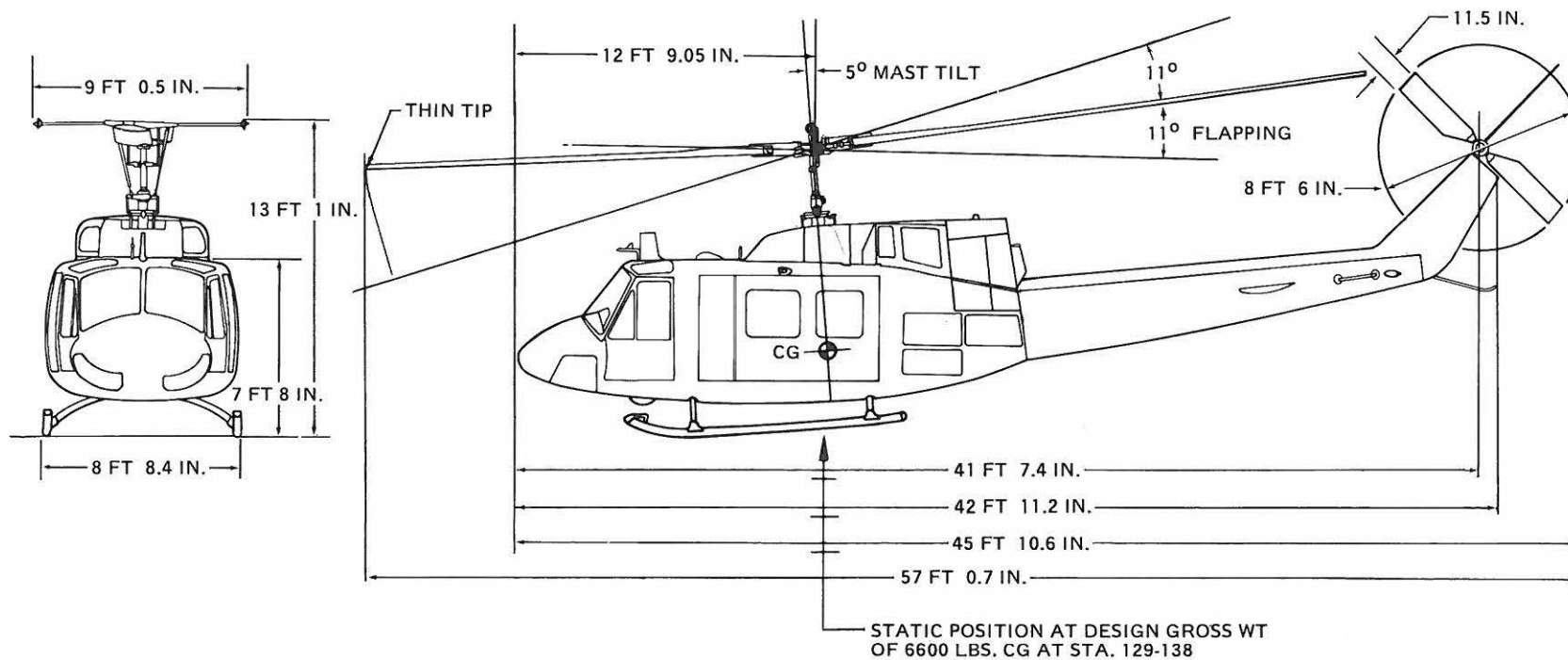
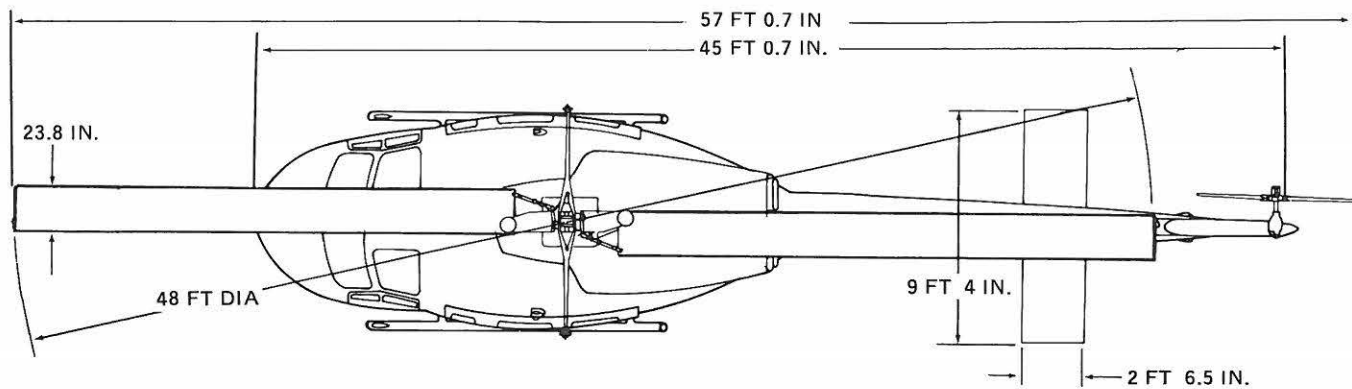
**Model 212**

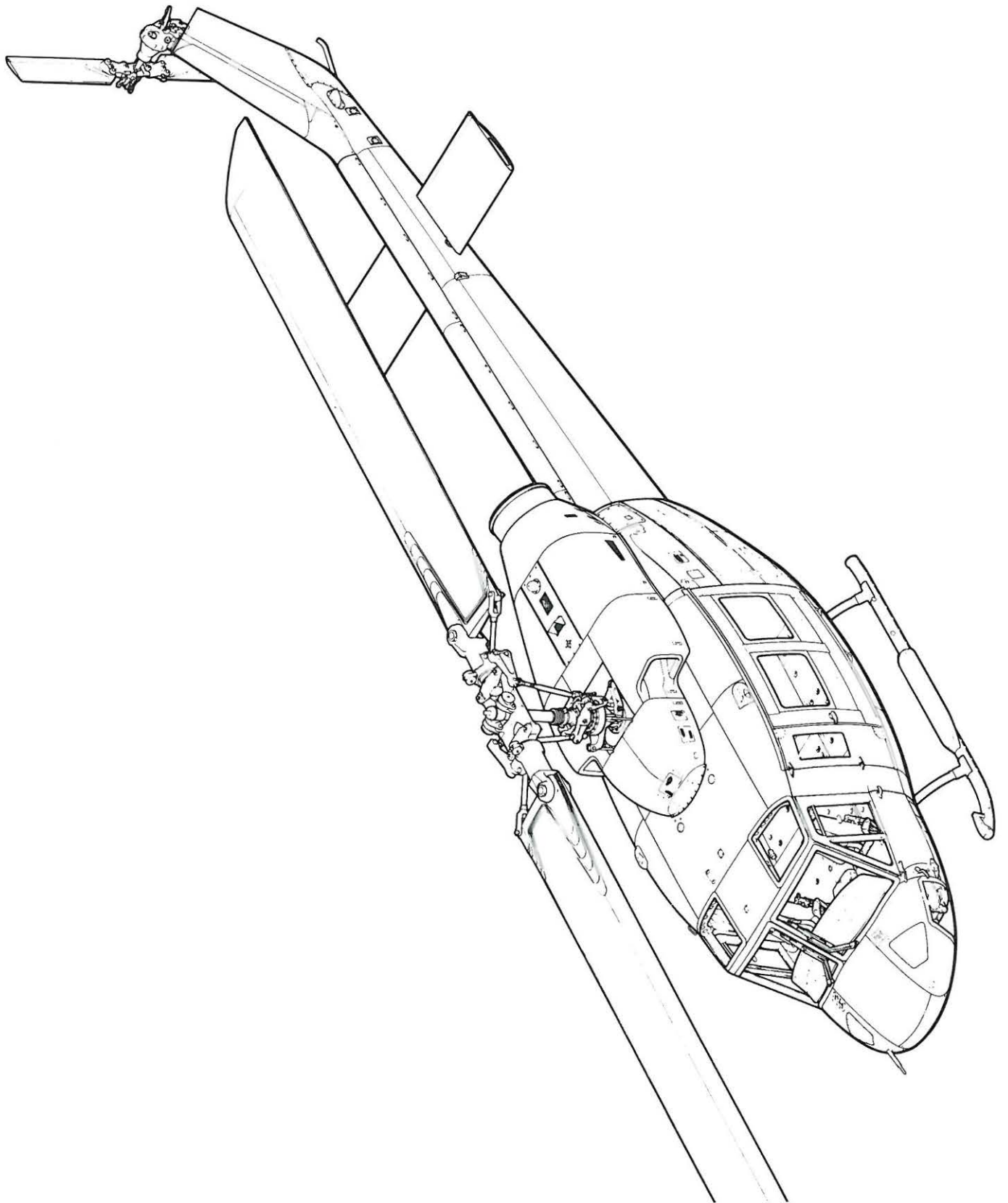
212 MM



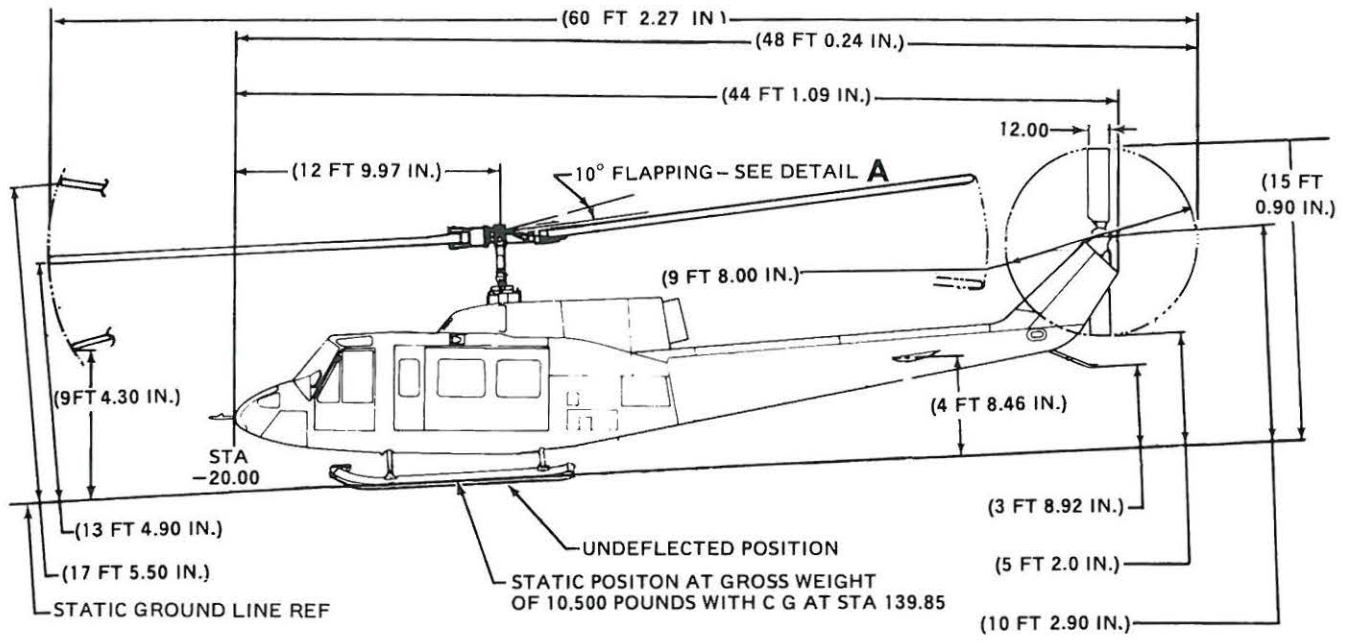
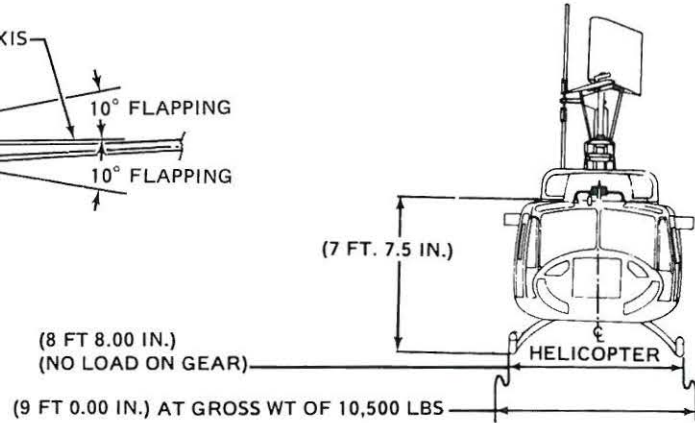
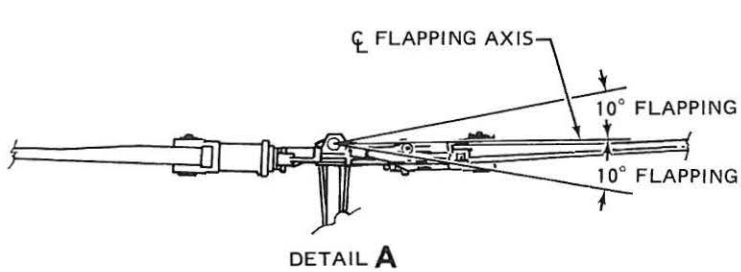
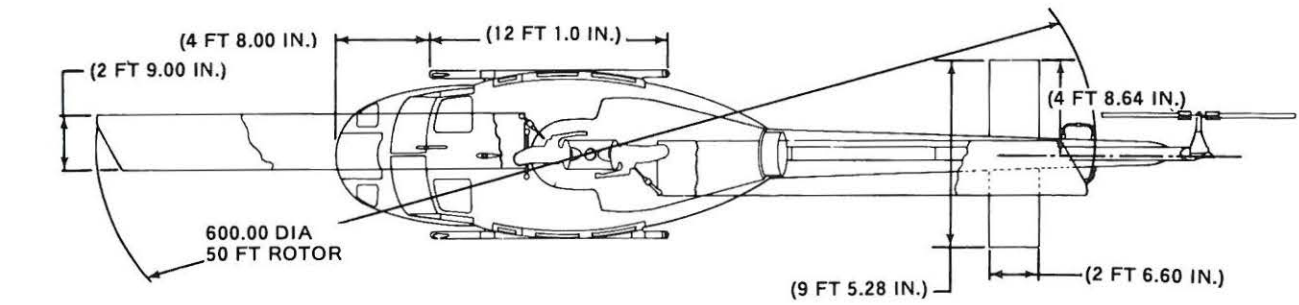
STATIC POSITION AT DESIGN GROSS WT  
OF 6600 LBS. CG AT STA. 129-138

212 MM



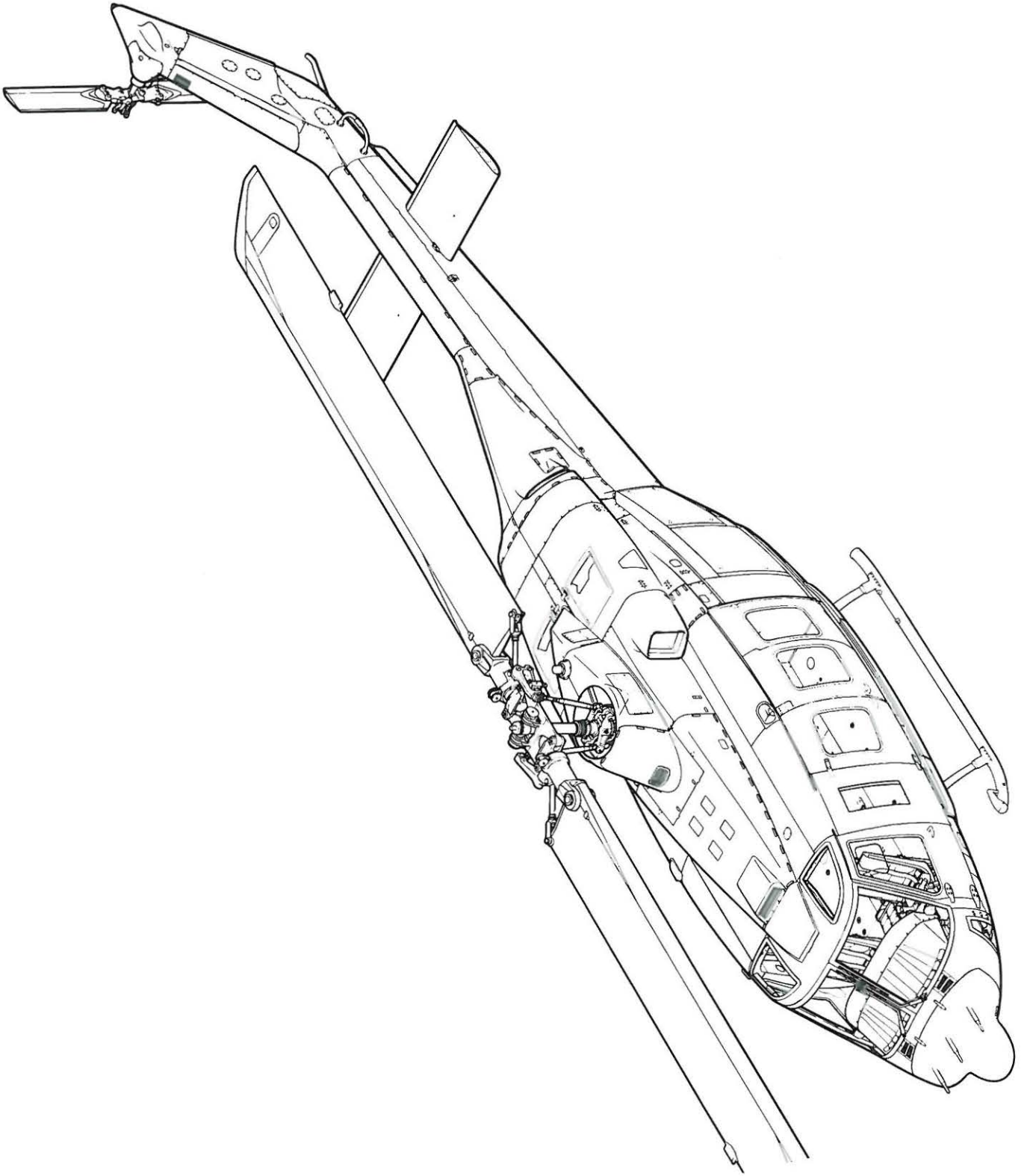


Model 214B/214B-1



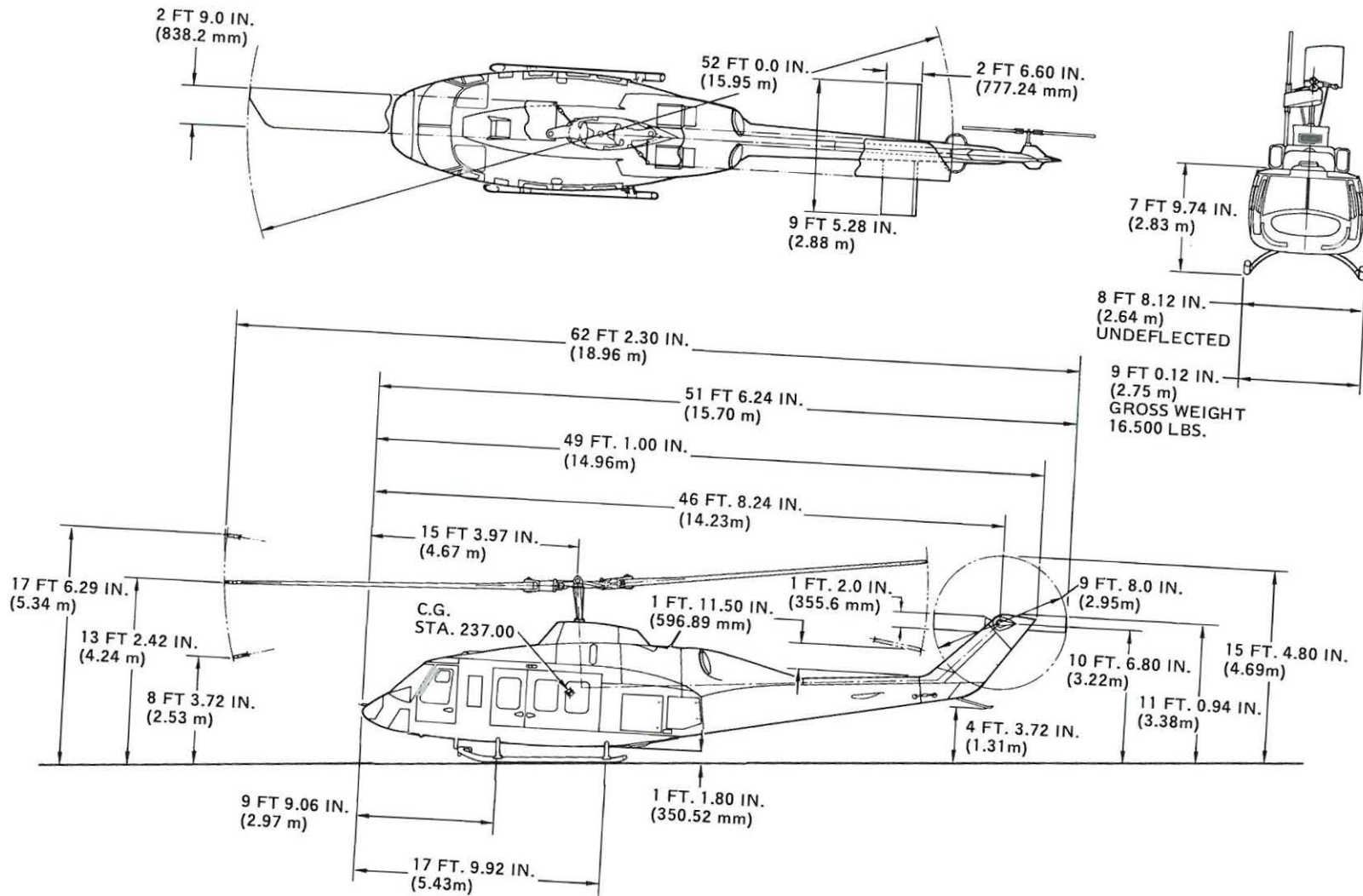
214470-3

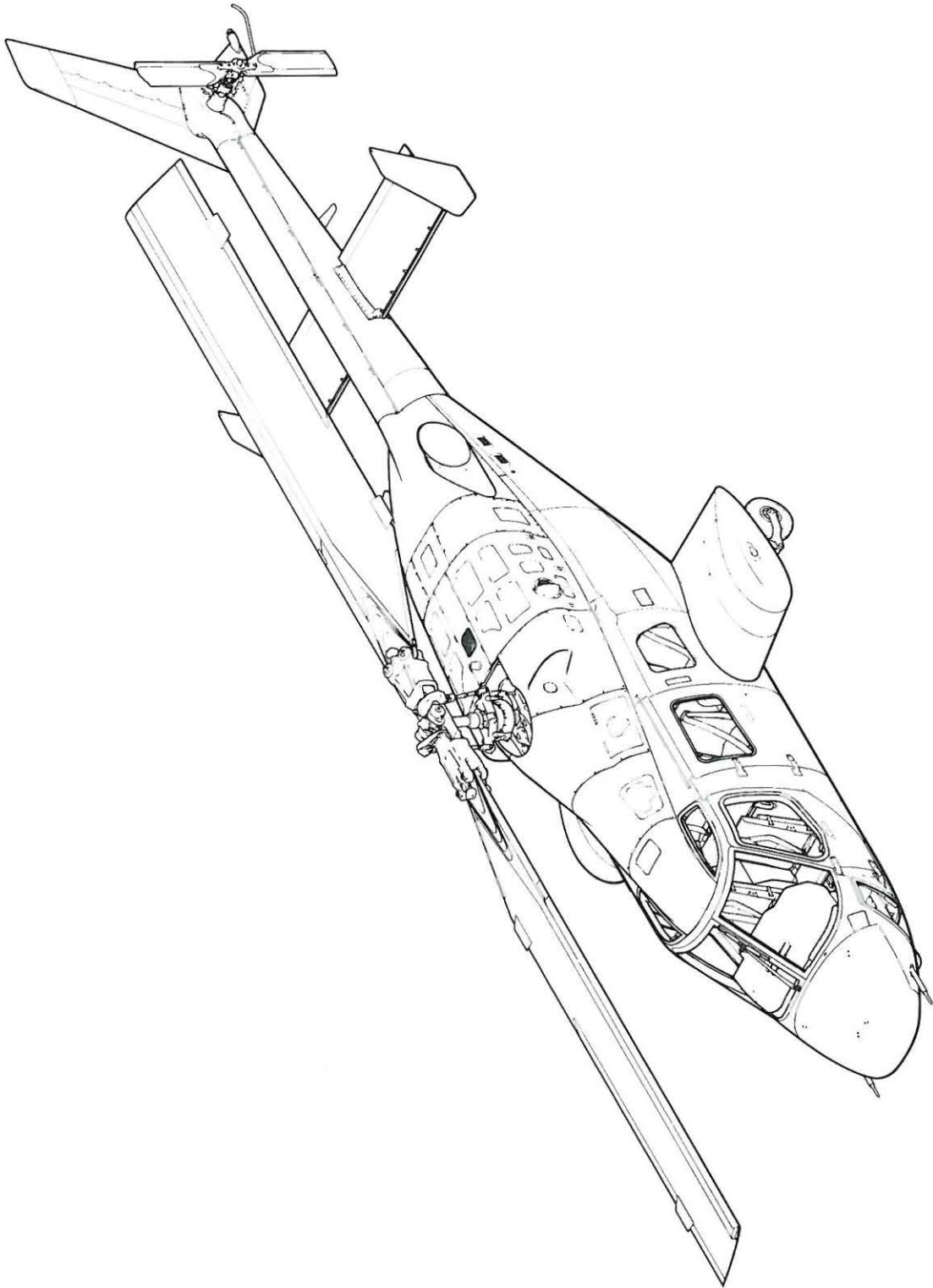
Model 214B/214B-1



Model 214ST

Model 214ST

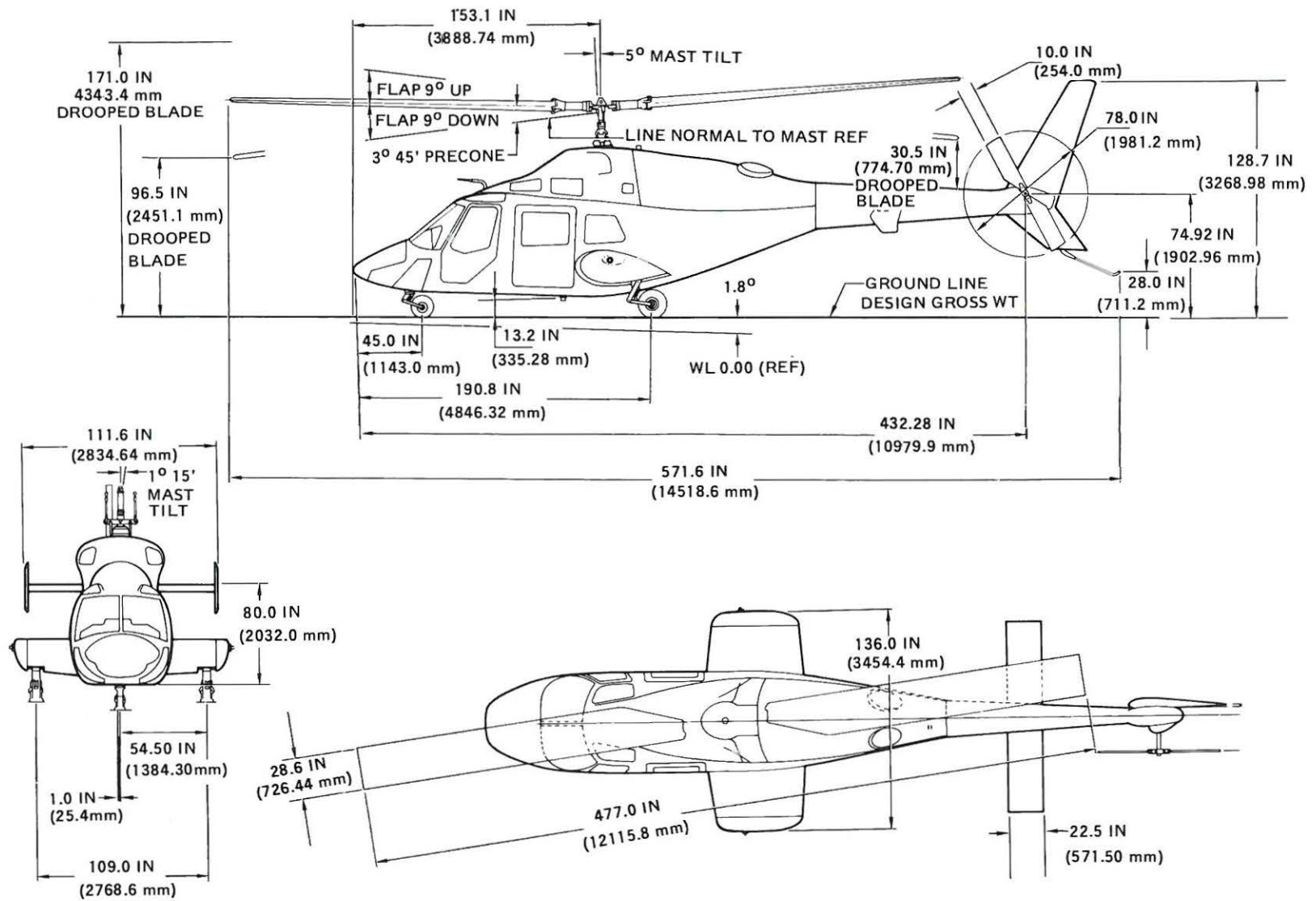




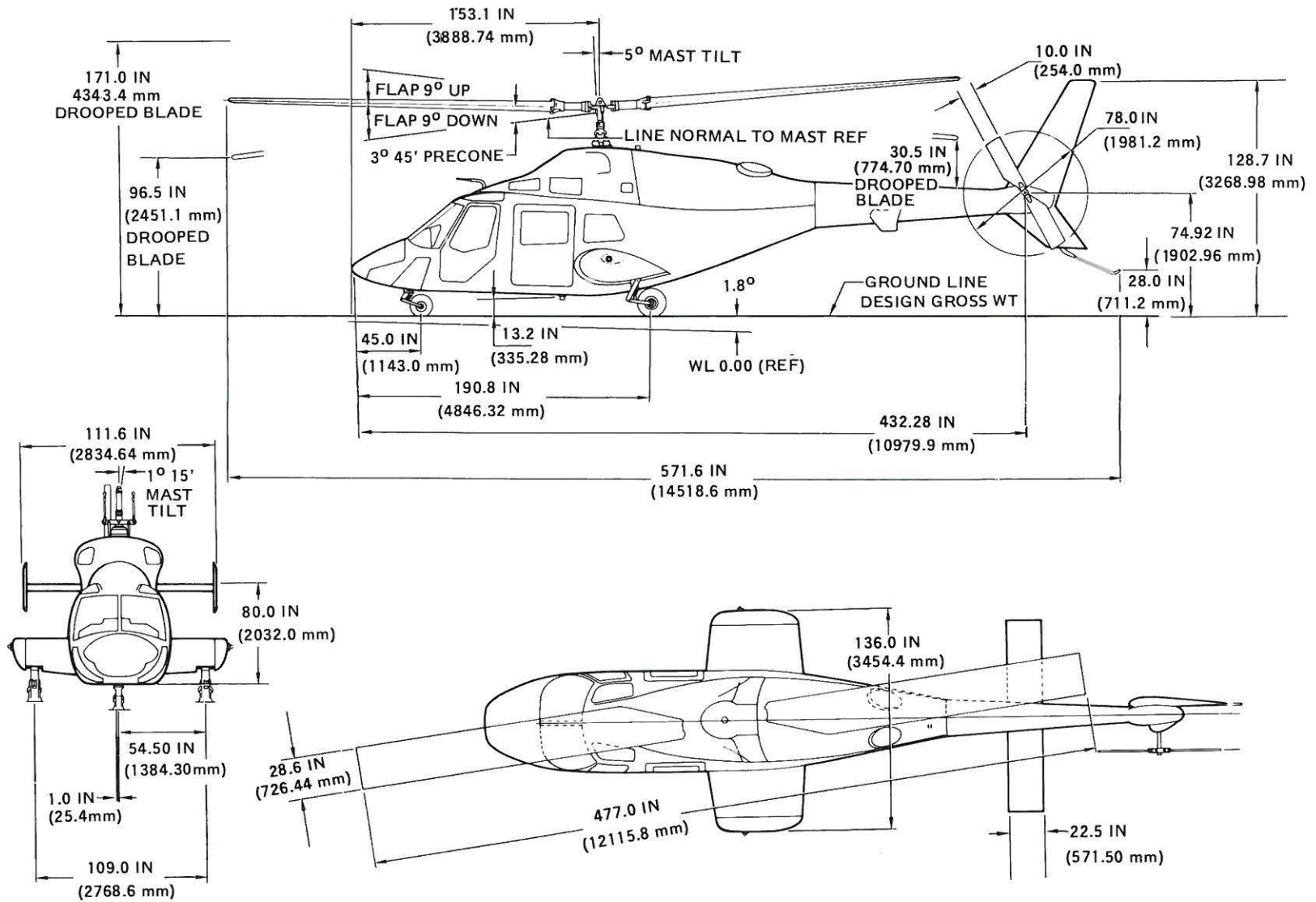
Model 222

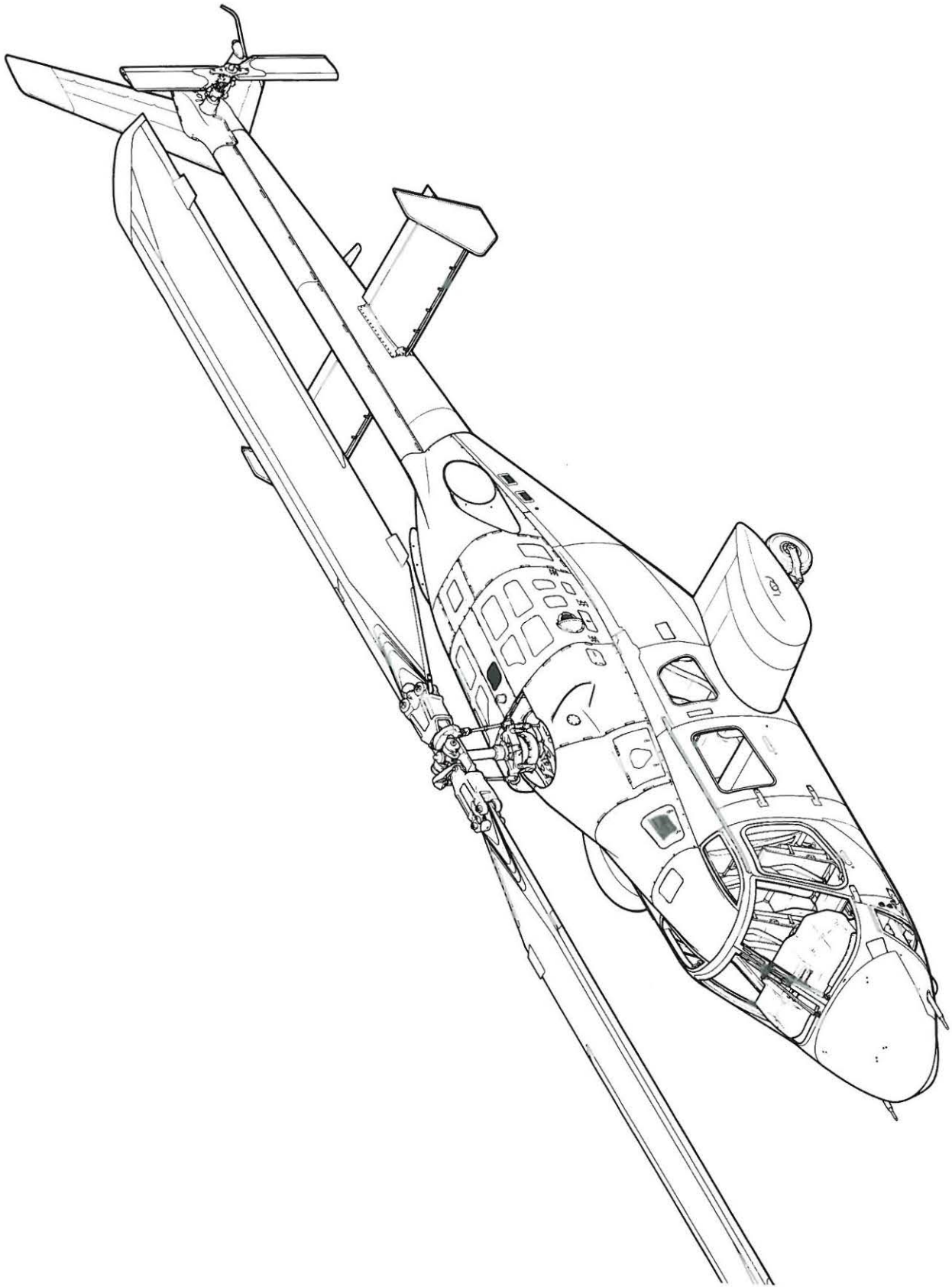


Model 222

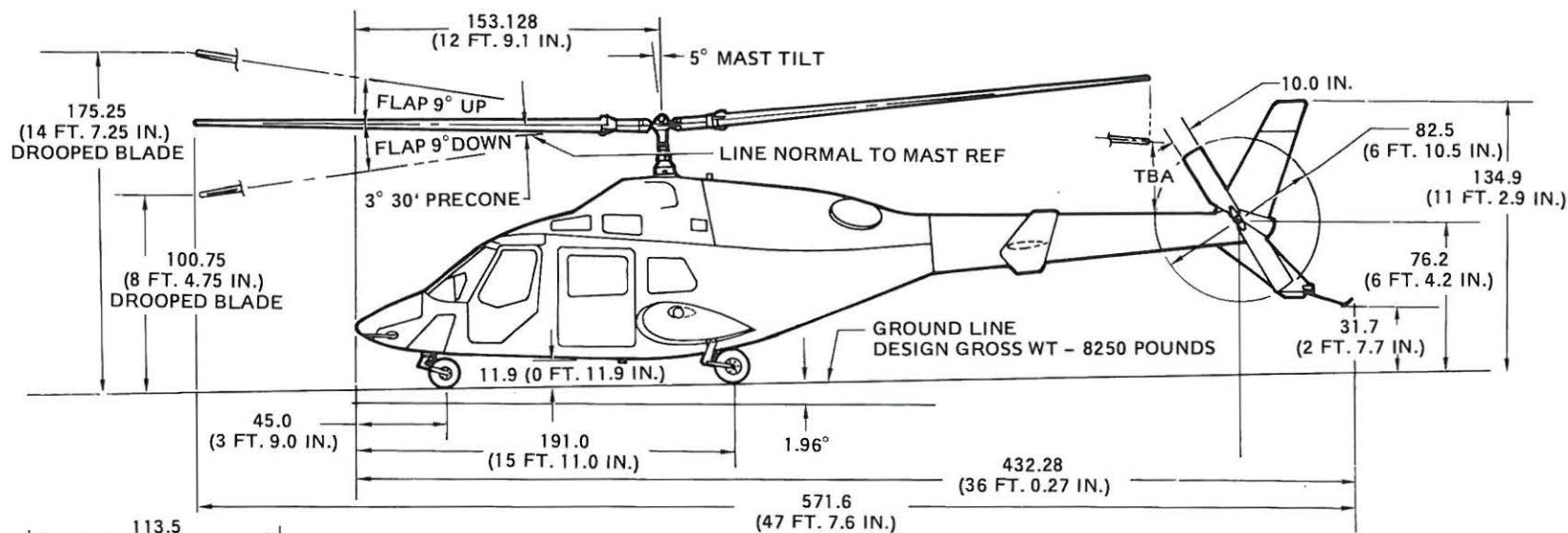


Model 222

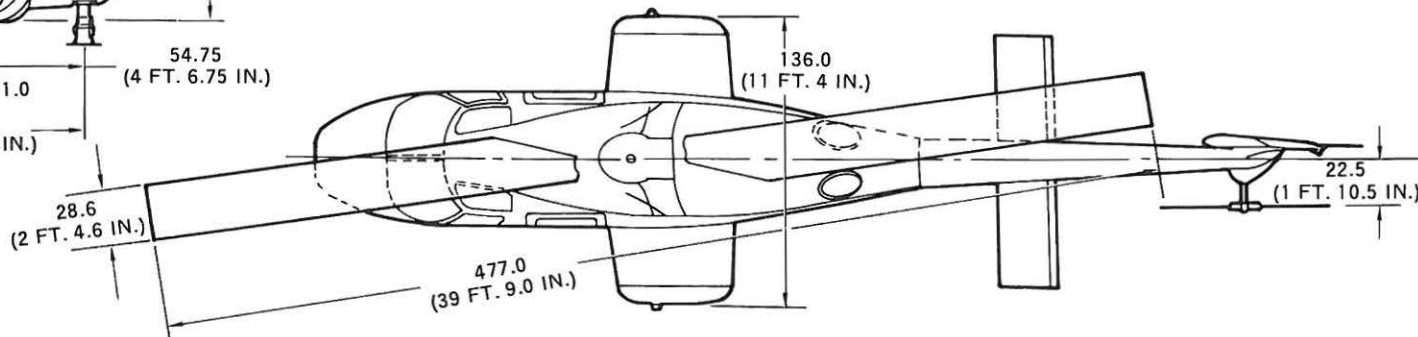
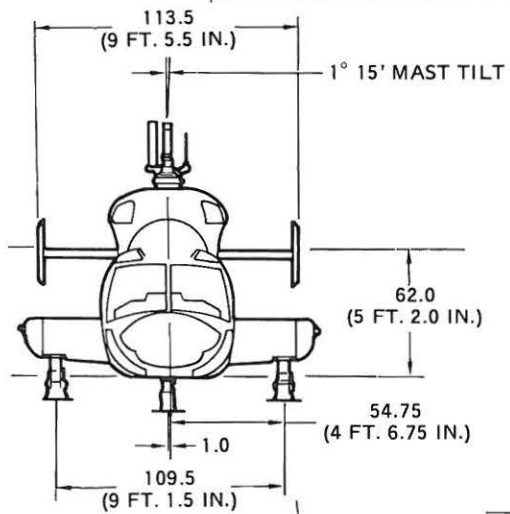


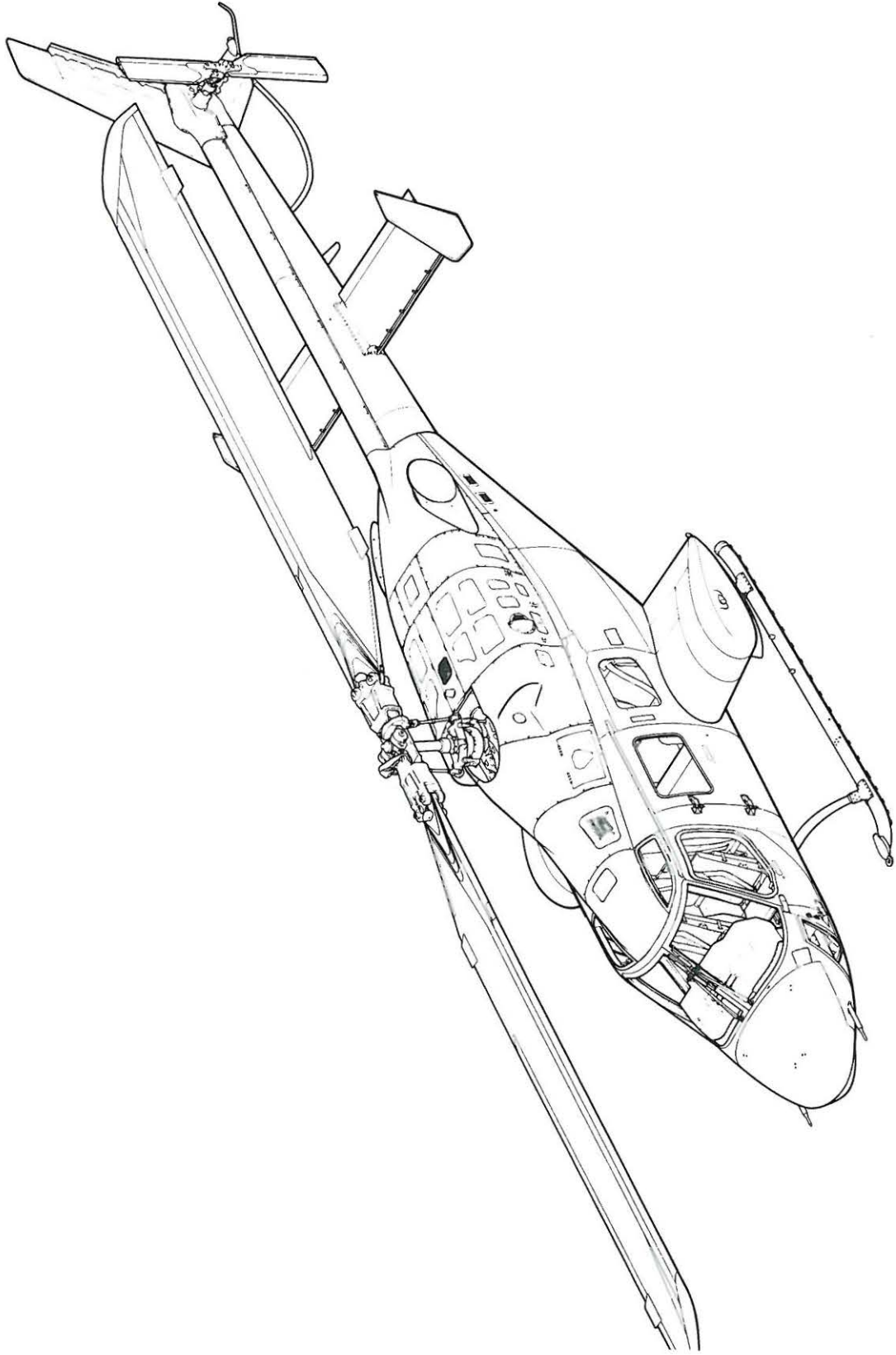


Model 222B

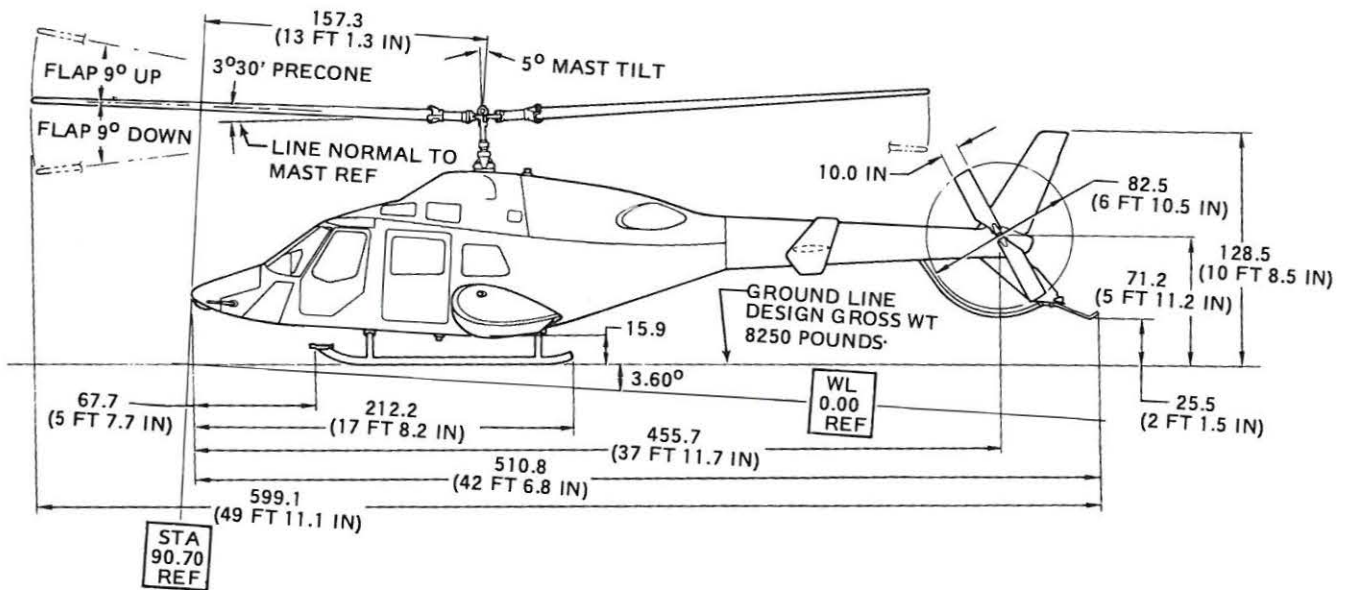
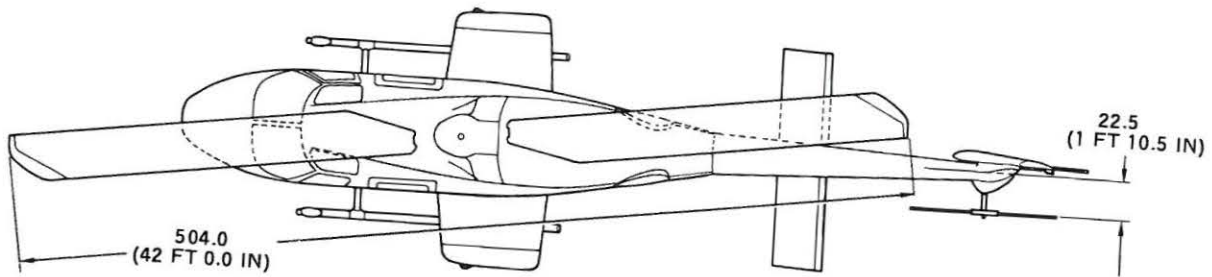
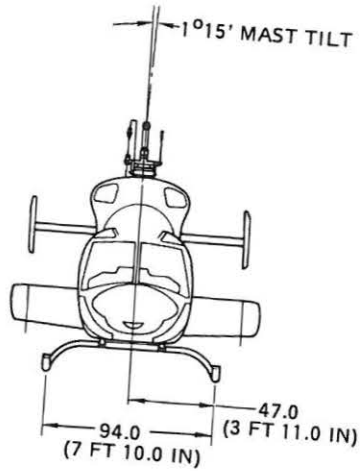


Model 222B



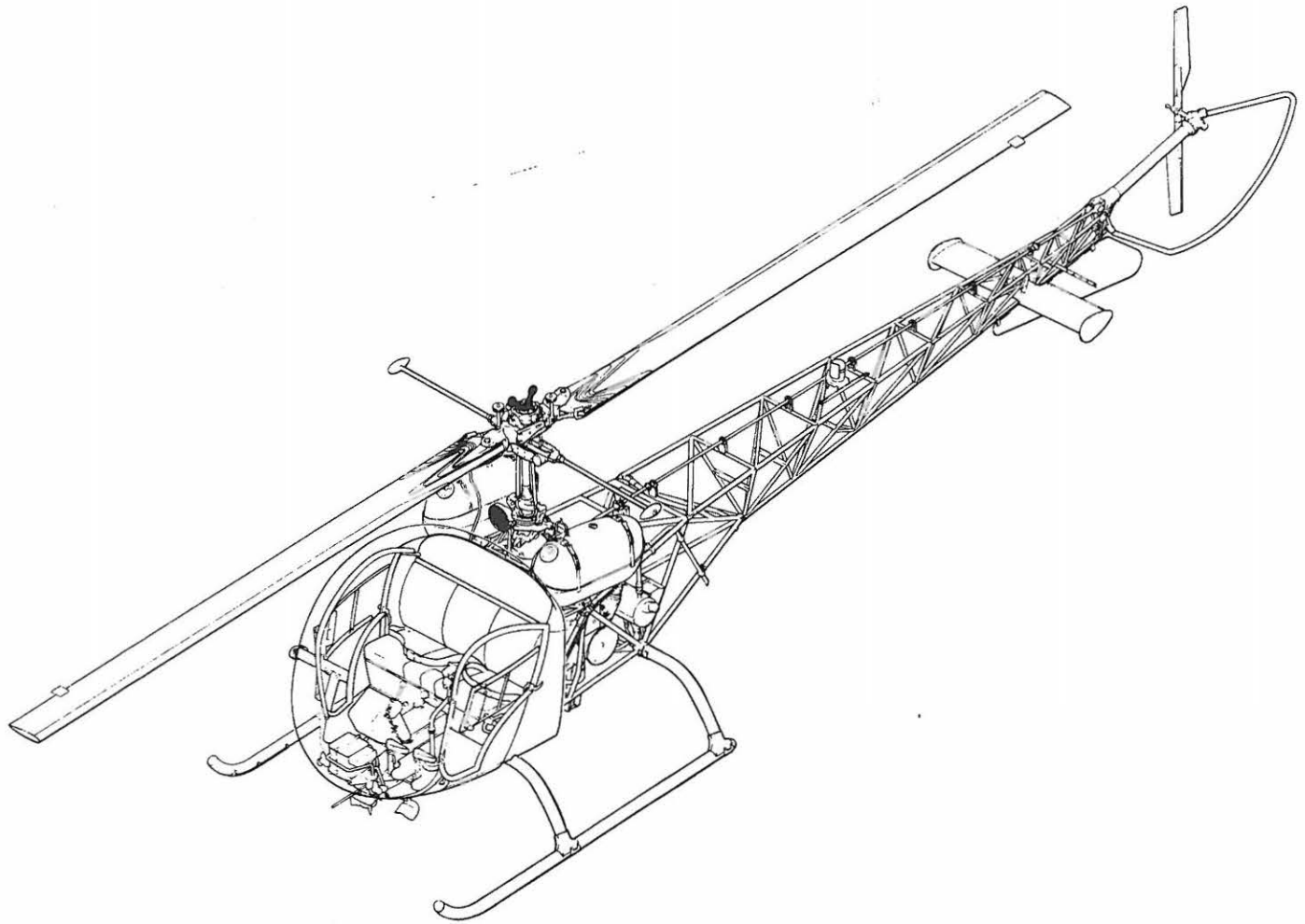


Model 222U

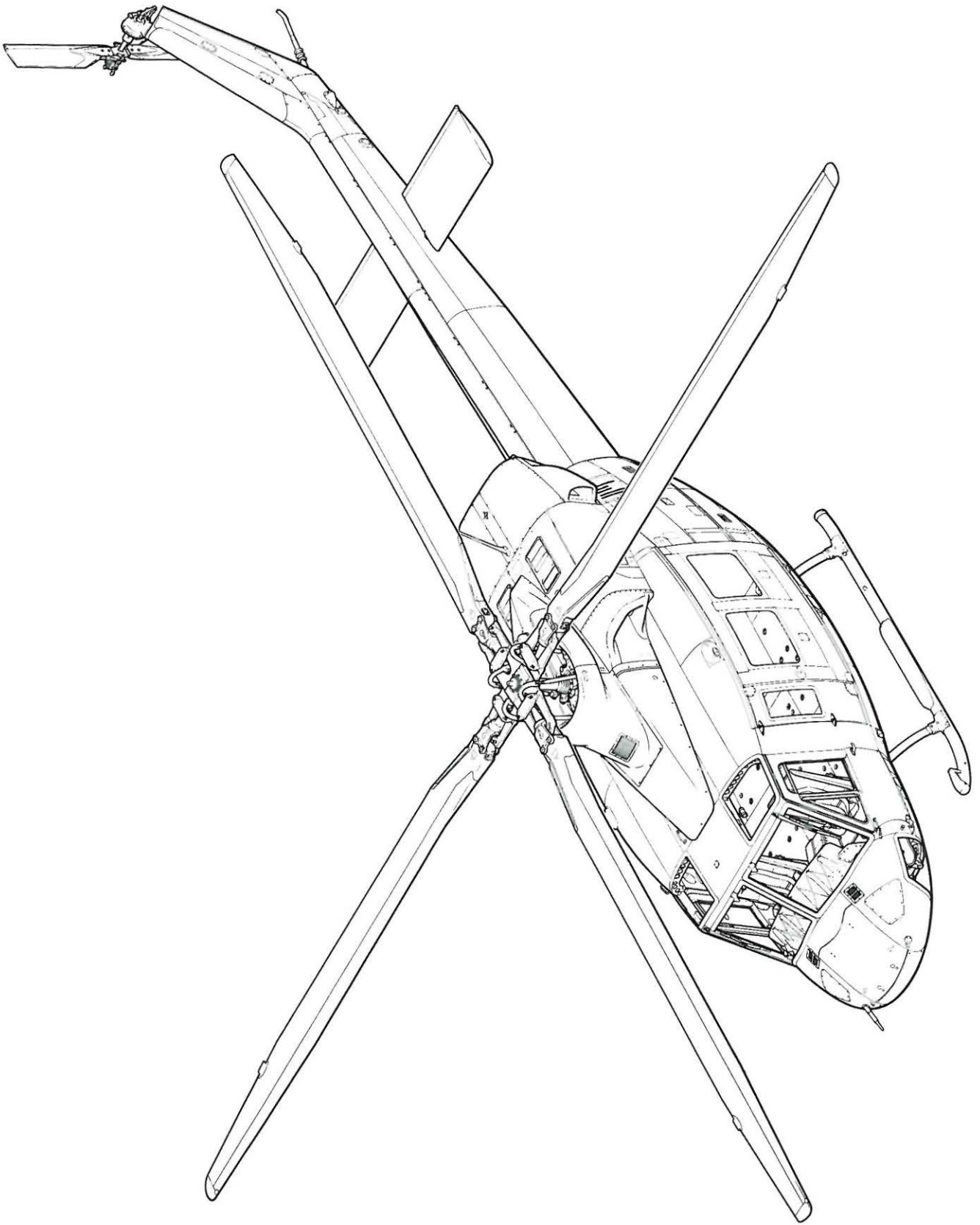


Model 222U

222100-115  
222-100-002A

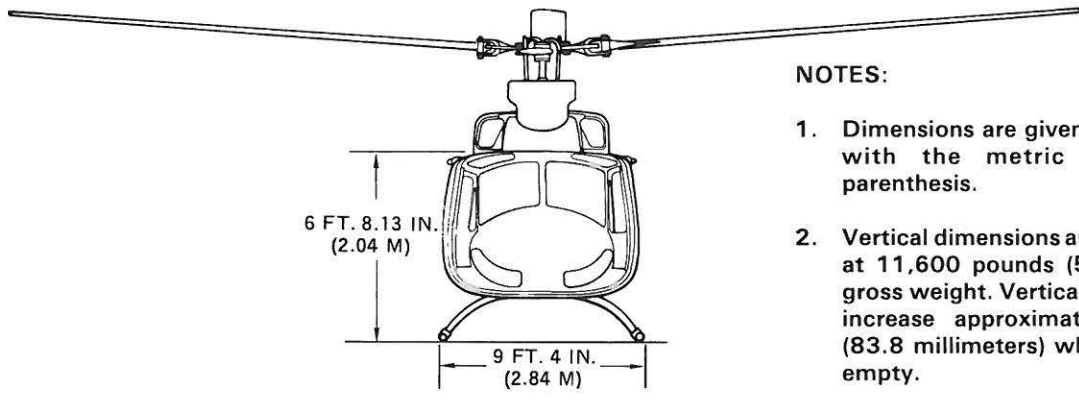
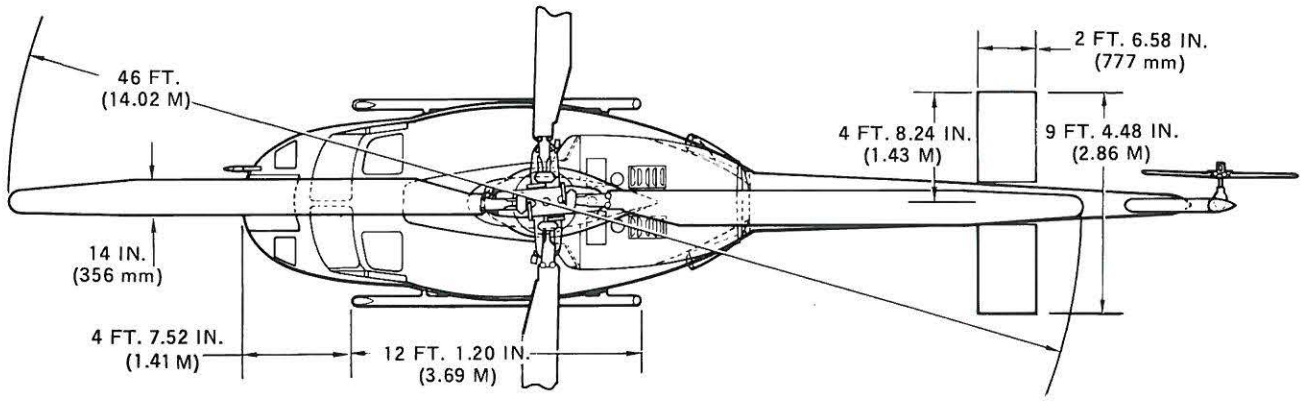


Model 47G-5A

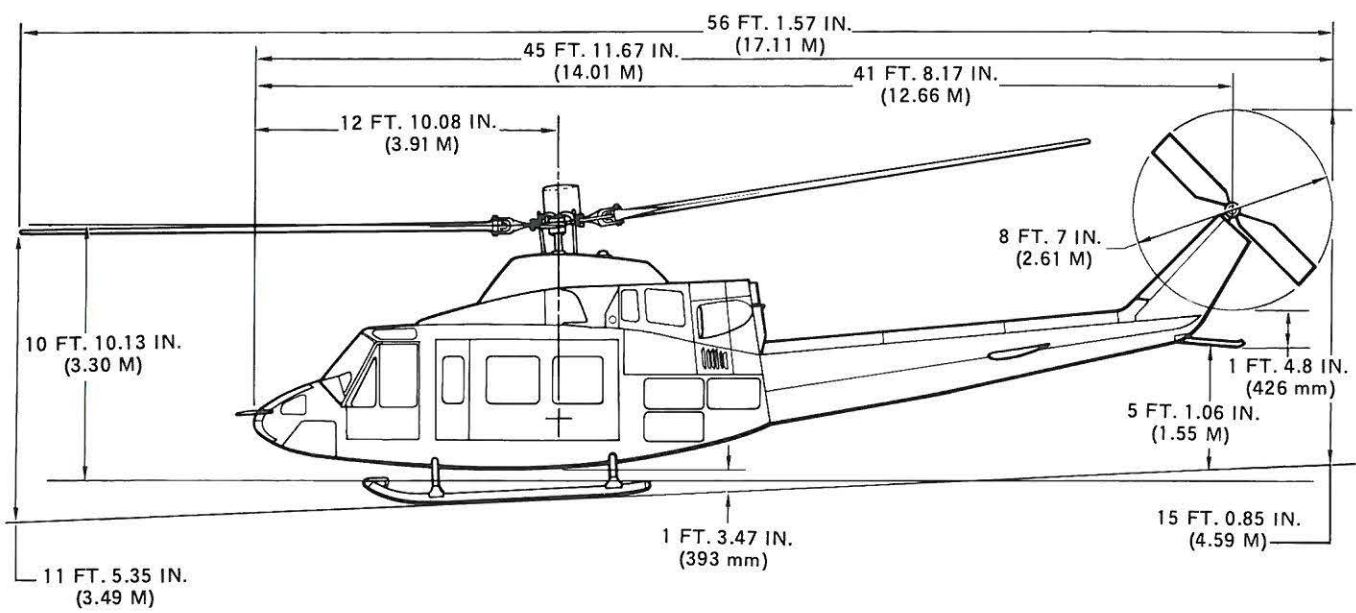


**Model 412**





- NOTES:**
1. Dimensions are given in English units with the metric equivalent in parenthesis.
  2. Vertical dimensions are for helicopters at 11,600 pounds (5262 kilograms) gross weight. Vertical dimensions will increase approximately 3.3 inches (83.8 millimeters) when helicopter is empty.



412900-9A

**Model 412**