

**RAINBOW FLYING SERVICE
FAA APPROVED MODEL LIST (AML) SA00823SE**

**FOR
INSTALLATION OF RAINBOW FLYING SERVICE FRONT AND REAR WING SPARS AND MODIFIED WING RIBS**

ISSUED: MARCH 27, 1998

ITEM	AIRPLANE MAKE	AIRPLANE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED DRAWINGS (See Note 1 and Note 2)			AML REVISE DATE
					NUMBER	R E V	DATE	
1	American Champion (Bellanca) (Champion) (Aeronca)	7AC, 7ACA, S7AC, 7BCM (L-16A), 7CCM (L-16B), S7CCM, 7DC, S7DC, 7EC, S7EC, 7ECA, 7FC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KC, 7KCAB	A-759	FAR 23	5-181 Rib Modification	IR	11/2/99	5/18/01
					RFS 7 Series Front Spar	2	3/28/01	
					RFS 7 Series Front Spar	2	3/31/01	
					Detail A			
					RFS 7 Series Front Spar	2	3/31/01	
					Detail B			
					RFS 7 Series Front Spar	2	3/31/01	
					Detail C			
					RFS 7 Series Front Spar	2	3/28/01	
					Detail D			
	RFS 7 Series Rear Spar	2	3/28/01					
	RFS 7 Series Rear Spar	2	3/31/01					
	Detail A							
	RFS 7 Series Rear Spar	1	3/28/01					
Detail B								
RFS 7 Series Rear Spar	2	3/31/01						
Detail C								
RFS 7 Series Rear Spar	1	3/27/01						
Detail D								
2	American Champion (Bellanca) (Champion)	8GCBC	A21CE	FAR 23	5-181 Rib Modification	IR	11/2/99	5/18/01
					RFS 5-370 L/R	2	3/28/01	
					RFS 5-370 Detail A	2	3/31/01	
					RFS 5-370 Detail B	2	3/31/01	
					RFS 5-370 Detail C	2	3/31/01	
					RFS 5-370 Detail D	2	3/31/01	
					RFS 5-371 L/R	2	3/31/01	
					RFS 5-371 Detail A	2	3/31/01	
					RFS 5-371 Detail B	2	3/31/01	
					RFS 5-371 Detail C	2	3/31/01	
RFS 5-371 Detail D	2	3/31/01						
	1	3/27/01						

(continued on page 2 of 2)

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					NUMBER	R E V	DATE	
3	American Champion (Bellanca)	8KCAB	A21CE	FAR23	RFS 5-355 L/R RFS 5-355 Detail A RFS 5-355 Detail B RFS 5- 355 Detail C RFS 5-355 Detail D RFS 5-355 Detail E RFS 5-355 Detail F RFS 5-355 Detail G RFS 5-355 Detail H RFS 5-356 L/R RFS 5-356 Detail A RFS 5-356 Detail B RFS 5- 356 Detail C RFS 5-356 Detail D RFS 5-356 Detail E RFS 5-356 Detail F RFS 5-356 Detail G RFS 5-356 Detail H	IR	05/03/06	8/8/06

NOTE 1: Use the listed data or later FAA approved revisions

NOTE 2: Plywood must meet requirements of *Rules of Germanischer Lloyd for Surveying and Testing of Plywood for Aircraft*, dated January 1953, or later FAA approved Data.

Approved: _____
Acting Manager, Seattle Aircraft
Certification Office

Amended: 5/18/01; 8/8/06