

**FEDERAL AVIATION ADMINISTRATION (FAA) APPROVED MODEL LIST (AML) SA01089SE
FOR
INSTALLATION OF RAINBOW FLYING SERVICES FLOOR BOARDS**

ISSUE DATE: May 17, 2002

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED DRAWINGS (See Note 5)		AML REV DATE
					Drawing	Revision*	
1.	American Champion (Bellanca) (Champion) (Aeronca) (See NOTE 1)	7AC, 7ACA, 7BCM (L-16A), 7CCM (L-16B), 7DC, 7EC, 7ECA, 7FC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KC, 7KCAB, S7 AC, S7CCM, S7DC, S7EC	A-759	CAR4a	RFS-5-296-1 L&R	Revision 4, dated 12/21/2013	7/8/2014
		8KCAB, 8GCBC	A21CE	FAR23			
2.	American Champion (Bellanca) (Champion) (Aeronca) (See NOTE 2)	7GCB, 7GCBC, 7GCBA	A-759	CAR4a	RFS-5-296-2 L&R	Revision 4, dated 6/21/2013	7/8/2014
		8GCBC	A21CE	FAR23			
3.	American Champion (Bellanca) (Champion) (Aeronca) (See NOTE 3)	7GCBC	A-759	CAR4a	RFS-5-296-3 L	Revision 5, dated 12/21/2013	7/8/2014
		8GCBC	A21CE	FAR23			
4.	American Champion (Bellanca) (Champion) (Aeronca) (See NOTE 4)	7ACA, 7ECA, 7GCAA, 7GCBC, 7KCAB	A-759	CAR4a	RFS-5-296-4 L&R	Revision 4, dated 12/21/2013	7/8/2014
		8KCAB, 8GCBC	A21CE	FAR23			
5.	American Champion (Bellanca) (Champion) (Aeronca)	7ACA, 7ECA, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KC, 7KCAB	A-759	CAR4a	RFS-4-1032	Revision 3, dated 12/16/2013	7/8/2014
		8KCAB, 8GCBC	A21CE	FAR23			

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					Drawing	Revision*	
6.	American Champion (Bellanca) (Champion) (Aeronca)	7AC, 7BCM (L-16A), 7CCM (L-16B), 7DC, 7EC, 7FC, S7AC, S7CCM, S7DC, S7EC	A-759	CAR4a	RFS-3-484	Revision 3, dated 12/16/2013	7/8/2014
7.	American Champion (Bellanca) (Champion) (Aeronca)	7ACA, 7ECA, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KC, 7KCAB	A-759	CAR4a	RFS-4-1378	Revision 3, dated 12/16/2013	7/8/2014
		8GCBC, 8KCAB	A21CE	FAR23			
8.	American Champion (Bellanca) (Champion) (Aeronca)	7ECA, 7GCAA, 7GCBC, 7KCAB	A-759	CAR4a	RFS 4-1600	Revision 4, dated 12/23/2013	7/8/2014
		8KCAB, 8GCBC	A21CE	FAR23			

* Or later FAA Approved Revision

NOTE 1: Applicable to aircraft without flaps and with heel brakes.

NOTE 2: Applicable to aircraft with flaps and heel brakes.

NOTE 3: Applicable to aircraft with flaps and toe brakes.

NOTE 4: Applicable to aircraft without flaps and with toe brakes.

NOTE 5: Do an examination of the finished parts for the following conditions.

1. Ensure the finished parts are made from 5-ply birch plywood, thickness 0.25 inch or 6mm (tolerances listed on the drawings still apply).
2. Ensure the finished parts are free of knots in the face plies, except small (0.25 inch diameter or less) pin knots are acceptable.
3. Ensure the finished parts are free from open defects, open splits, voids, delaminations, or other defects that could have an effect on the strength or integrity of the plywood.

FAA Approved: _____

Manager, Seattle Aircraft
Certification Office

AMENDED: 4/16/2003; 4/29/2003; 1/3/2005; 7/8/2014, 8/11/2015

REISSUED: