REVISION LIST CHAPTER 7: AIRCRAFT ALIGNMENT JIG

The following list of revisions will allow you to update the Legacy construction manual chapter listed above.

Under the "Action" column, "R&R" directs you to remove and replace the pages affected by the revision. "Add" directs you to insert the pages shows and "R" to remove the pages.

PAGE(S)AFFECTED	REVISION # & DATE	ACTION	DESCRIPTION
7-1 through 7-12	0/02-15-02	None	Current revision is correct
7-1	3/12-15-04	R&R	Updated table of contents with page n



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numbe	rs.			

Chapter 7: Aircraft Alignment Jig

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1. INTRODUCTION

The Aircraft alignment jig aligns the wings to the fuselage to the horizontal to the vertical. The jig is used in the subsequent chapters during the installation of these parts.

PARTS LIST 2.

#	PART NO. (P/N)	QTY	D
WIN	WG JIG		
1)	BP-4423	2	Blueprint
2)	BP-4424	2	Blueprint
AFT	FUSELAGE		
1)	BP-4 415	1	Blueprint,
2)	BP-4421	2	Blueprint
3)	N/A	2	Aft Fusela
4)	AN3-5A	6	Bolts, Uno
5)	AN365-1032A	6	Nut, Nylo
6)	AN960-10	6	Washers,
VEF	RTICAL TAIL SUPPORT	ſS	

1)	BP-4416-01	1	Blueprint
2)	BP-4416-02	1	Blueprint,

Supplies List

QTY	DESCRIPTION
A/R	Wood
A/R	Wood Screws

Note:

Optional Parts available through :

- Lancair Avionics (*)
- Kit Components, Inc. (**)



DESCRIPTION

OPTIONAL ITEM (not included with kit)

WS 46.16 Cradle WS 137.2 Cradle

Aft Fuselage Cradle BL 21 H. Stab. Cradle age Cradle Mounting Plates ndrilled ock , Flat

, Top Vertical Cradle Lower Vertical Cradle

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To Align the Aft Fuselage Jig Table:

Plumb bob table to FS 241.375 reference.

Plumb bob table to aircraft center line.

The table should be approximate level (within 3/16" end to the end and front to aft).

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Lower Vertical Cradle

Make cradles out of 1/2" plywood or particle board using blueprint BP-4416-01and BP-4416-02.

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