

2. PARTS LIST

#	PART NO. (P/N)	QTY	DESCRIPTION	OPTIONAL ITEM <i>(not included with kit)</i>	#	PART NO. (P/N)	QTY	DESCRIPTION	OPTIONAL ITEM <i>(not included with kit)</i>	
BASIC WIRING TECHNIQUES										
LEGACY GENERAL WIRING										
1)	4038	1	Battery Box Mount	Yes**	TRIM SYSTEM WIRING					Contact Lancair Avionics
2)	VB-35	1	Battery Box	Yes**	FLAP WIRING					Contact Lancair Avionics
3)	AN3-5A	4	Bolt, Undrilled	Yes**	PITOT TUBE					
4)	AN3-10A	4	Bolt, Undrilled	Yes**	ANTENNA PLACEMENT					Contact Lancair Avionics
5)	193-4	+	Hose	Yes**						
6)	145-0000 5321K14	+	Hose Clamp	Yes**						
7)	K1000-3	8	Nutplate	Yes**						
8)	PH-250 (1" x 3" x 3/8")	2	Phenolic Block, 1" x 3" x 3/8"	Yes**						
9)	737-L2K-14	1	Power grid	Yes**						
10)	MSC-34	8	Rivets	Yes**						
11)	AN960-10	8	Washer, Flat	Yes**						
12)	AN960-10	4	Washers	Yes**						
BASIC AIRCRAFT WIRING			Contact Lancair Avionics							
LANDING GEAR WIRING										
1)	710	1	Airspeed Safety Switch	Yes**						
LIGHTS WIRING										
1)	4926 (Left)	1	Taxi Light, Landing Light Kit	Yes**						
2)	4927 (Right)	1	Taxi Light, Landing Light Kit	Yes**						
3)	0144	1	Dimming Rheostat	Yes**						
4)	14-100	1	Instrument Light Switch	Yes**						
5)	A600 PR	1	Left, Nav/Strobe Lights (Whelen)	Yes**						
6)	A600 PR	1	Right, Nav/Strobe Lights (Whelen)	Yes**						
7)	14-100	1	Nav Light Rocker Switch	Yes**						
8)	A-413, HDA, CF	1	Power Pack (Whelen)	Yes**						
9)	14-100	1	Strobe Light Rocker Switch	Yes**						
ELECTRIC FUEL PUMP WIRING			Contact Lancair Avionics							

Note:

Optional Parts available through :

(*) Lancair Avionics

(**) Kit Components, Inc.



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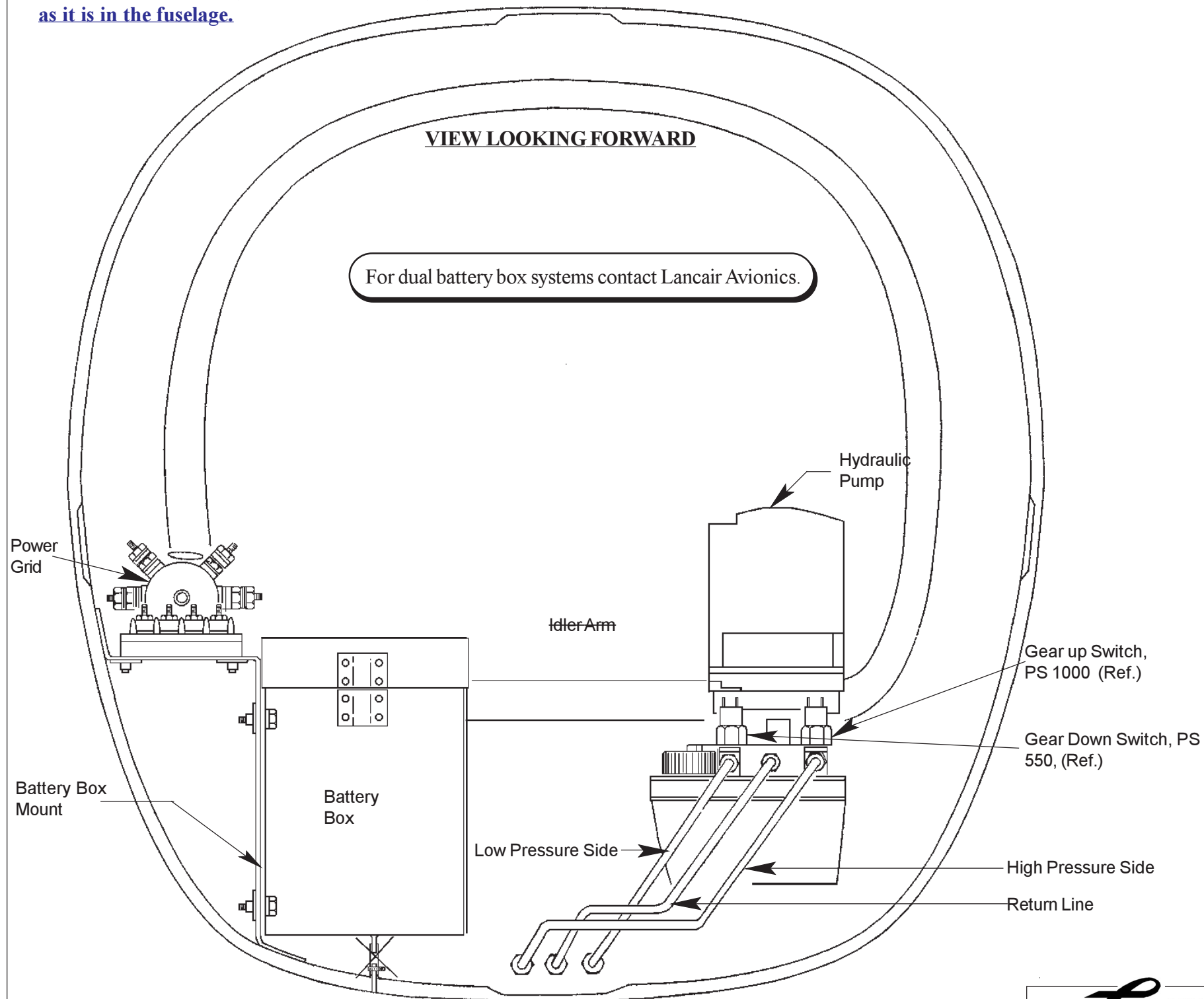
Chapter 27

REV. 7/09-10-2008

GENERAL WIRING

Battery Box Installation
Fig 27:B:2

Note: The “View Looking Forward” has been modified so the hydraulic pump is now correctly located on the right side of the drawing as it is in the fuselage.



Use dry cell batteries only.

