

\* NOTICE \*  
 INFORMATION CONTAINED HEREIN IS PROPRIETARY TO AEROTWIN, INC. AND MAY NOT BE DISCLOSED IN WHOLE OR IN PART OR USED FOR ANY DESIGN OR MANUFACTURE UNLESS THE USER POSSESSES DIRECT WRITTEN AUTHORIZATION FROM AEROTWIN, INC..

ISS	DESCRIPTION	INIT	DATE
1	INITIAL RELEASE		
2	PER ECO AT-125	BAS	05/05/08

ITEM NO	QTY	PART NO.	DESCRIPTION	DIMENSION	MATERIAL	SPECIFICATION
1	1	AT-FND-SKI-1013-01	DOWN LINE	-	-	DWG FND-SKI-1013
2	1	AT-FND-SKI-1013-02	RETURN LINE	-	-	DWG FND-SKI-1013
3	1	AT-FND-SKI-1013-03	UP LINE	-	-	DWG FND-SKI-1013
4	1	AT-FND-SKI-1013-04	UP LINE	-	-	DWG FND-SKI-1013
5	1	AT-FND-SKI-1013-05	DOWN LINE	-	-	DWG FND-SKI-1013
6	1	AT-FND-SKI-1013-06	RETURN LINE	-	-	DWG FND-SKI-1013
7	1	AT-FND-SKI-1013-07	UP LINE	-	-	DWG FND-SKI-1013
8	1	AT-FND-SKI-1013-08	DOWN LINE	-	-	DWG FND-SKI-1013
9	4	AN818-4D	TUBE NUT	-	-	-
10	4	MS20819-4D	TUBE SLEEVE	-	-	-
11	1	AT-FND-SKI-1016	ASSEMBLY, MOUNTING BRACKET	-	-	DWG FND-SKI-1016
12	4	AN525-10R8	SCREW, MACHINE	-	-	-
13	2	MS20074-06-06	HYDRAULIC PUMP MOUNTING BOLT	-	-	-
14	2	AN-970-6	WASHER	-	-	-
15	2	MS35489-6	GROMMET	-	-	-
16	1	108BEC32-PLB-1H-08-08-YZ	ELECTRIC HYDRAULIC PUMP	-	-	-
17	9	AN821-4D	90 DEGREE ELBOW	-	-	-
18	2	AN815-4D	UNION	-	-	-
19	2	AN824-4D	TEE	-	-	-
20	2	111504-4S-0254	FLEXIBLE HYDRAULIC LINE, DN	-	-	STRATOFLEX
21	2	111504-4S-0264	FLEXIBLE HYDRAULIC LINE, UP	-	-	STRATOFLEX
22	AR	MS21919VWDG4	ADEL CLAMPS	-	-	-
23	AR	AN526-1032R8	SCREWS	-	-	-
24	AR	MS21044N3	NUTS	-	-	-
25	2	MS21919DG-10	CLAMP	-	-	-
26	-	-	RESERVED	-	-	-
27	-	-	RESERVED	-	-	-
28	1	AT-FND-SKI-1017	HAND PUMP HANDLE	-	-	DWG FND-SKI-1017
29	1	AT-FND-SKI-1018	HAND PUMP SELECTOR HANDLE	-	-	DWG FND-SKI-1018
30	-	-	RESERVED	-	-	-
31	-	-	RESERVED	-	-	-
32	A/R	AL-CMP-500-0-C	1/2" SPIRAL WRAP	-	-	-
33	A/R	AL-CMP-375-0-C	3/8" SPIRAL WRAP	-	-	-
34	A/R	AL-CMP-250-0-C	1/4" SPIRAL WRAP	-	-	-
35	A/R	TY525M	WIRE TIE	-	-	-
36	1 gal	MIL-H-5606	FLUID, HYDRAULIC	-	-	-
37	1	AT-FND-SKI-1083	PLACARD, VALVE, HANDLE	-	-	DWG FND-SKI-1083
38	3	NAS1149F0463P	WASHER	-	-	-
39	1	AN4-15A	BOLT	-	-	-
40	2	MS21042L4	NUT	-	-	-
41	1	638203 OR 642873 (SEE NOTE 1)	HAND PUMP	-	-	-
42	3	MS20074-05-05	BOLT	-	-	-
43	3	NAS1149D0563K	WASHER	-	-	-
44	5	AN525-832R8	SCREW	-	-	-
45	5	NAS1149DN832K	WASHER	-	-	-

NOTES:

1. ITEM-41, HAND PUMP, P/N 642873, SUPERSEDES P/N 638203. EITHER MAY BE USED.
2. IF ELECTRICAL HYDRAULIC PUMP IS NOT INSTALLED, REPLACE ITEM-41 WITH AN AN6201-1 PUMP INSTALLED IN ACCORDANCE WITH FAC DWG. NO. N84.
3. IF THE ELECTRICAL HYDRAULIC PUMP IS INSTALLED, EITHER ITEM-41 PUMP MAY BE INSTALLED PER THIS DRAWING OR ITEM-41 MAY BE REPLACED BY AN AN6201-1 PUMP INSTALLED IN ACCORDANCE WITH FAC DWG. NO. N84.

DRAWN B. SLATER	DATE 01/08/08
CHECKED	
DESIGN	
MANUFACTURE	
ENGINEERING DEPT. APPROVAL	
APPROVAL	
EFFECTIVITY PART NUMBER	EFFECTIVITY GENERAL

TOLERANCES  
 UNLESS STATED OTHERWISE:  
 .X ± 0.050  
 .XX ± 0.030  
 .XXX ± 0.010  
 ANGLES ± 1.5'  
 ALL DIMENSIONS ARE IN INCHES  
 MACHINED SURFACES:  
 FINISH TO  
 125  
 OR BETTER

<i>AeroTwin, Inc.</i>			
TITLE AIRGLAS LH4000F HYDRAULIC INST'LL			
SHEET 8 OF 8	DRAWING NO. FND-SKI-1010	ISSUE 2	PLOT SCALE NTS
MOD. NUMBER		NEXT ASSEMBLY	
DO NOT SCALE PRINT			