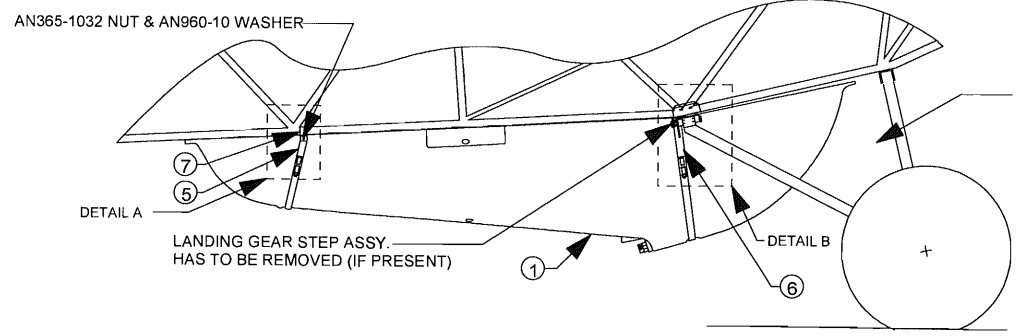
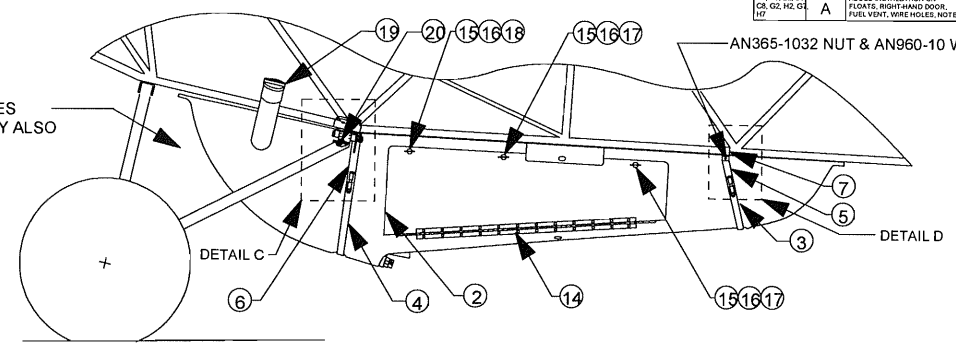


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
AL, A3, E2, B3, C3, D2, H2, C2, H7	A	ADDED INSTALLATION OF FLOATS, RIGHT-HAND DOOR, FUEL VENT, WIRE HOLES, NOTES	5-18-98	WKL



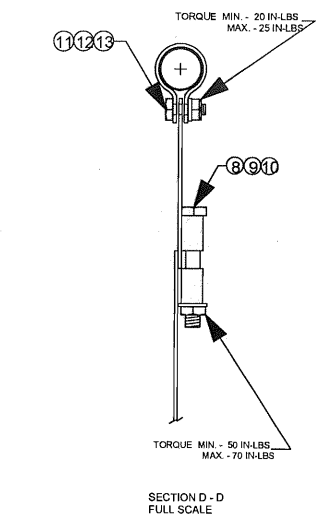
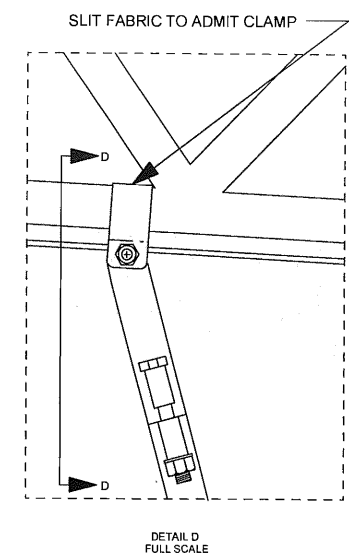
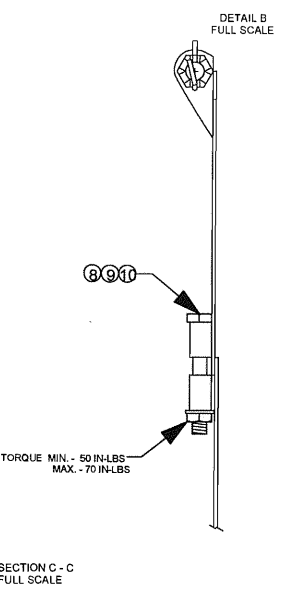
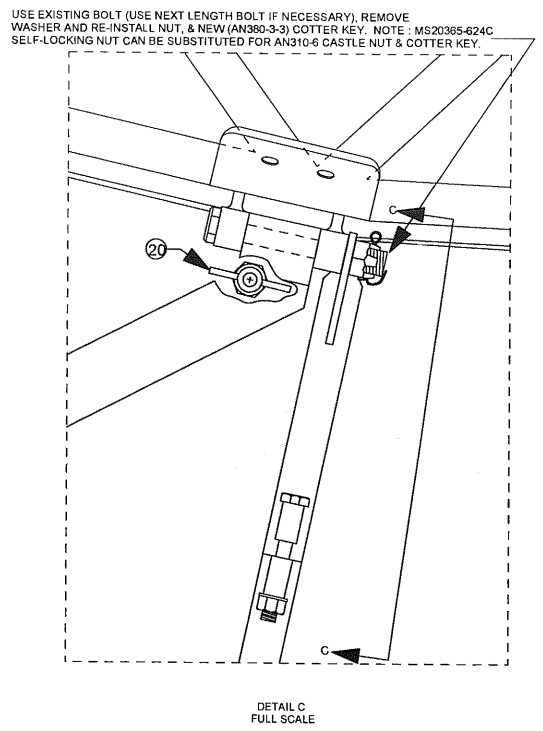
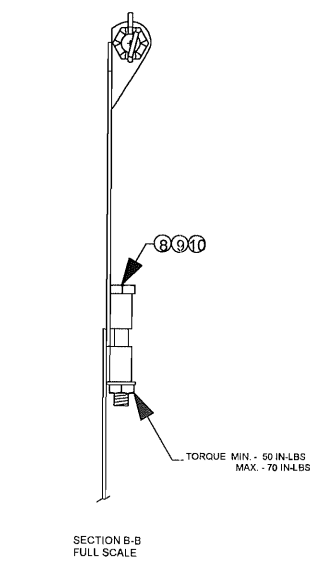
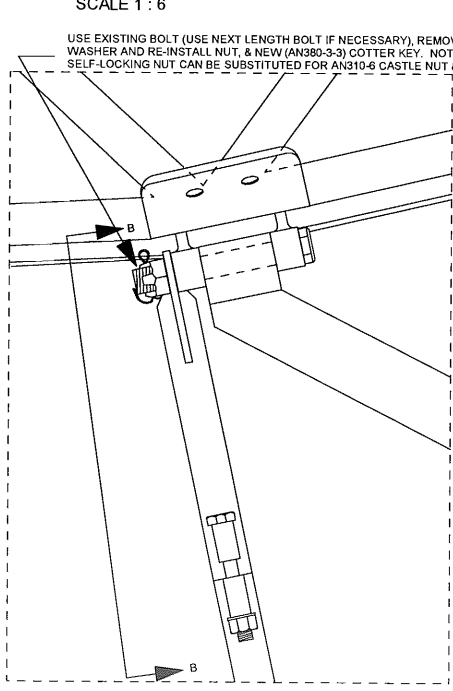
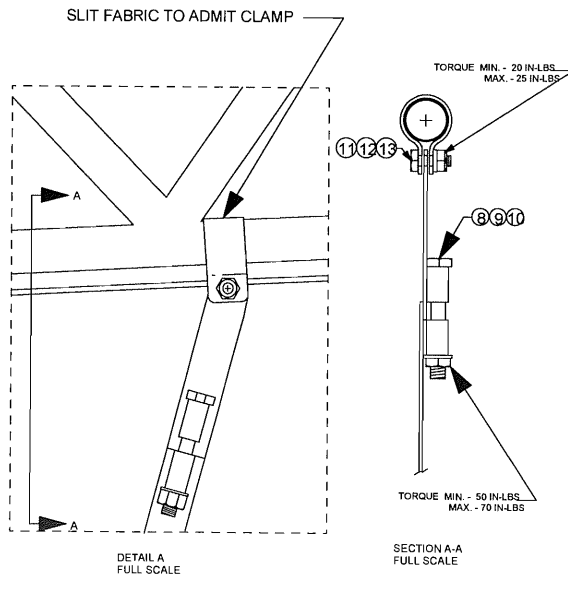
FABRIC MUST BE REMOVED FROM MAIN LANDING GEAR VEE ASSEMBLIES (IF PRESENT). FABRIC FORMERS MAY ALSO BE REMOVED IF DESIRED.



AIRCRAFT IS SHOWN RESTING ON THE GROUND WITH 8.50-6 TIRES INSTALLED
SCALE 1 : 6

SCALE 1 : 6

BAGGAGE COMPARTMENT IS LIMITED TO A MAXIMUM OF 50 LBS



NOTES

- FOR INSTALLATION ON FLOATS SEE AIRGLAS INSTALLATION MANUAL LTC18S
- LEFT-HAND DOOR SHOWN. OPTIONAL RIGHT-HAND DOOR (OPPOSITE) MAY BE INSTALLED INSTEAD
- POD KIT IS FURNISHED WITH PILOT HOLES FOR AFT CROSS WIRES OF FLOAT ATTACHING GEAR. ENLARGE THESE HOLES TO 3/4 INCH DIAMETER BEFORE INSTALLING FLOATS.

NO.	QTY	CODE IDENT. NO.	PART NUMBER	DESCRIPTION	STOCK SIZE	MATERIAL	MATERIAL SPEC.	UTS 1000	FINISH	CALC. UNIT	ACT. WT	ZONE
20	1		CCA-1600	VENT								H3
19	1		U60750-002	PIPER FUEL CAP								H3
18	1		S5A-200	SPRING								H3
17	2		S5A-250	SPRING								H3
16	3		GA5-375	GROMMET								H3
15	3		AJ5-45	STUD, DZUS								H3
14	1		MS20257P2	AI. HINGE								G3
13	2		AN365-1032	NUT								C4
12	2		AN960-10	WASHER								C4
11	2		AN3-4A	BOLT								C4
10	4		AN365-428	NUT								E7
9	4		AN960-416	WASHER								E7
8	4		AN4-24A OR MS5972-16	BOLT								E7
7	2		LTC18-8	CLAMP								H2
6	2		LTC18-6	STRAP ASSY.								H3
5	2		LTC18-5	STRAP ASSY.								H2
4	1		LTC18-4	STRAP ASSY.								G3
3	1		LTC18-3	STRAP ASSY.								G2
2	1		LTC18-2L/R	DOOR, L.H./R.H.								H3
1	1		LTC18-1L/R	CARGO POD								G3
X	1		LTC18	CARGO POD KIT								G7

LIST OF MATERIALS			
NO.	QTY	CODE IDENT. NO.	PART NUMBER
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
DECIMALS		ANGLES	
X ± .03		XX ± .03	
X ± .015		XX ± .015	
X ± .005		XX ± .005	
X ± .0025		XX ± .0025	
X ± .00125		XX ± .00125	
X ± .000625		XX ± .000625	
X ± .0003125		XX ± .0003125	
X ± .00015625		XX ± .00015625	
X ± .000078125		XX ± .000078125	
X ± .0000390625		XX ± .0000390625	
X ± .00001953125		XX ± .00001953125	
X ± .000009765625		XX ± .000009765625	
X ± .0000048828125		XX ± .0000048828125	
X ± .00000244140625		XX ± .00000244140625	
X ± .000001220703125		XX ± .000001220703125	
X ± .0000006103515625		XX ± .0000006103515625	
X ± .00000030517578125		XX ± .00000030517578125	
X ± .000000152587890625		XX ± .000000152587890625	
X ± .0000000762939453125		XX ± .0000000762939453125	
X ± .00000003814697265625		XX ± .00000003814697265625	
X ± .000000019073486328125		XX ± .000000019073486328125	
X ± .0000000095367431640625		XX ± .0000000095367431640625	
X ± .00000000476837158203125		XX ± .00000000476837158203125	
X ± .000000002384185791015625		XX ± .000000002384185791015625	
X ± .0000000011920928955078125		XX ± .0000000011920928955078125	
X ± .00000000059604644775390625		XX ± .00000000059604644775390625	
X ± .000000000298023223876953125		XX ± .000000000298023223876953125	
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X ± .00000000007450580596923828125		XX ± .00000000007450580596923828125	
X ± .000000000037252902984619140625		XX ± .000000000037252902984619140625	
X ± .0000000000186264514923095703125		XX ± .0000000000186264514923095703125	
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X ± .000000000004656612873077392828125		XX ± .000000000004656612873077392828125	
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