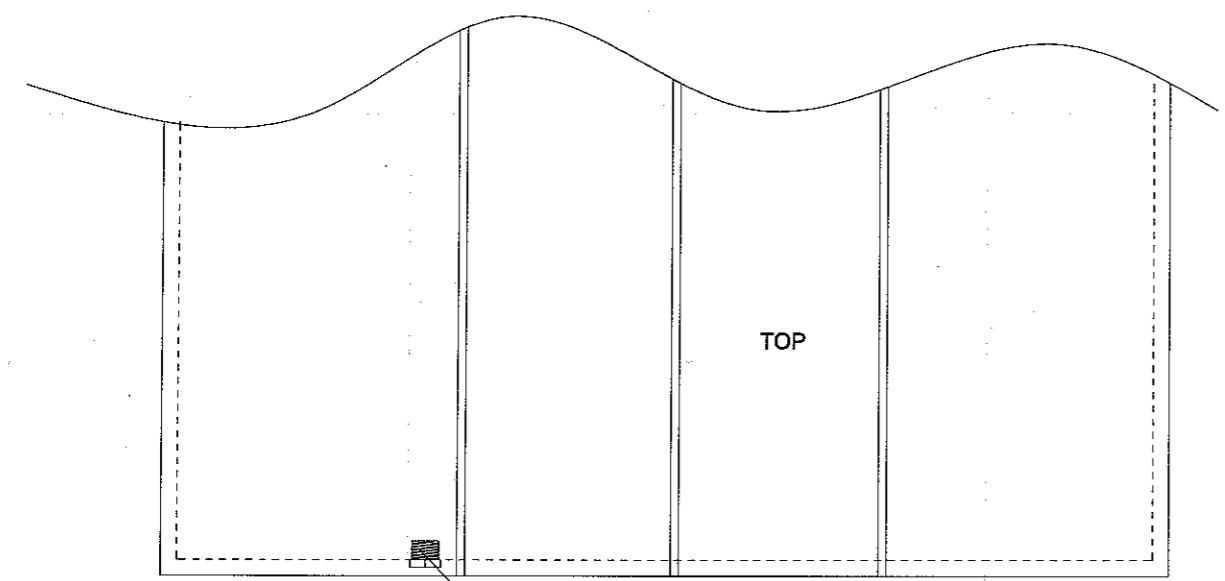
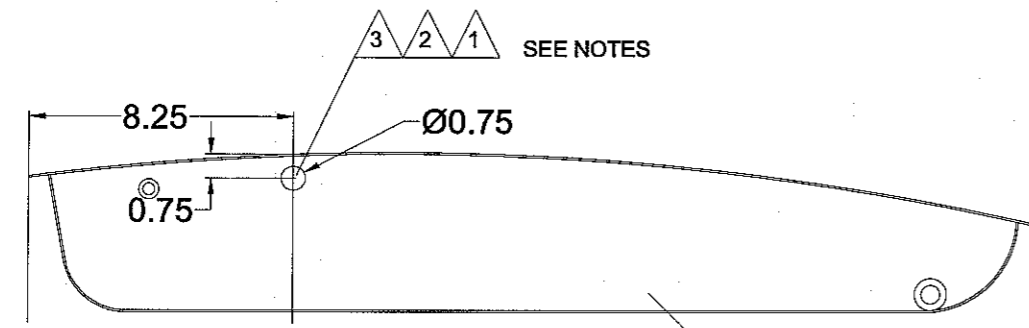


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APRVD BY
	A	CHANGED TO RIGHT TANK	10 Feb 2012	CDB



TAP AN910-4 INTO HOLE, AND SOLDER JOINT AROUND THE CIRCUMFERENCE OF FITTING

NOTES



- 1. SOLDER PART NO. AN912-4 TO PA-12/14 RIGHT WING FUEL TANK. ALL SOLDER PRACTICES ARE TO BE IN ACCORDANCE WITH AC 43.13-1B, CHAPTER 4, PARA. 4-88 (4).
- 2. AIRGLAS LTC12/14 FUEL/CARGO POD INSTALLATION IS ELIGIBLE ONLY ON AIRPLANES EQUIPPED WITH SIGHT GAUGE TYPE FUEL QUANTITY INDICATORS.
- 3. DIMENSIONS GIVEN ARE TYPICAL. INSTALLER SHOULD VERIFY THAT LOCATION IS FREE FROM OTHER OBSTRUCTIONS OR MODIFICATIONS (WING RIBS, SIGHT GAGES, ETC.) HOLE FOR FITTING IS SMALLER THAN MAJOR DIAMETER OF AN912-4 THREAD. INSTALLER WILL NEED TO TAP THE TANK WITH THE FITTING.

PA-12 RIGHT WING TANK
(PIPER P/N 10377-01)
PA-14 RIGHT WING TANK
PIPER P/N 10377-18

NOTE: THIS DRAWING DEPICTS THE PA12 RIGHT FUEL TANK. THIS DRAWING CAN BE USED AS A GENERAL REFERENCE FOR OTHER AIRCRAFT, HOWEVER COMPLIANCE WITH ALL REQUIREMENTS (i.e. FAA & MANUFACTURER) MUST BE MET.

THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO AIRGLAS ENGINEERING CO., INC. AND SHALL NOT BE USED TO MANUFACTURE OR REPRODUCE WITHOUT PERMISSION OF AIRGLAS ENGINEERING CO., INC.

NO.	QTY	CODE IDENT. NO.	PART NUMBER	DESCRIPTION	STOCK SIZE	MATERIAL	MATERIAL SPEC.	UTS 1000	FINISH	CALC. UNIT	ACT. WT	ZONE
1	1		AN912-4	FITTING								5D

LIST OF MATERIALS			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACT NO.	
DECIMALS	ANGLES	SPEC. CONTROL NO.	
X ± .1	X° ± 2°	Airglas, Inc. Anchorage, Alaska WING TANK FITTING INSTALLATION	
.XX ± .03			
.XXX ± .010		HEAT TREAT	Approved by: CED
MATERIAL	GOV. SPEC.	STEEL	MIL - H - 6875
ALUM.	MIL - H - 6088	MAG. CAST	MIL - H - 6857
NEXT ASSY.	USED ON	LTC18-1214	Checked by: CED
APPLICATION		Drawn by: JDH	Date: 5 July 2011
Size	Code Ident.No.	LTC18-1214-7	REV
B	17564		A
Scale: DO NOT SCALE			Sheet 1 of 1