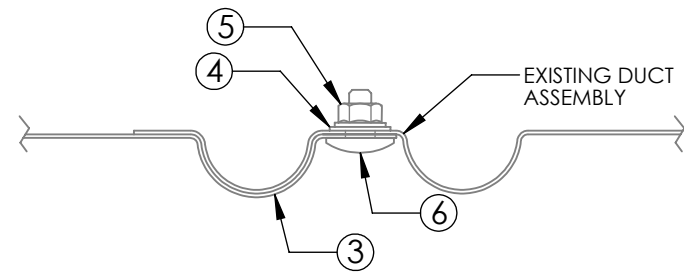


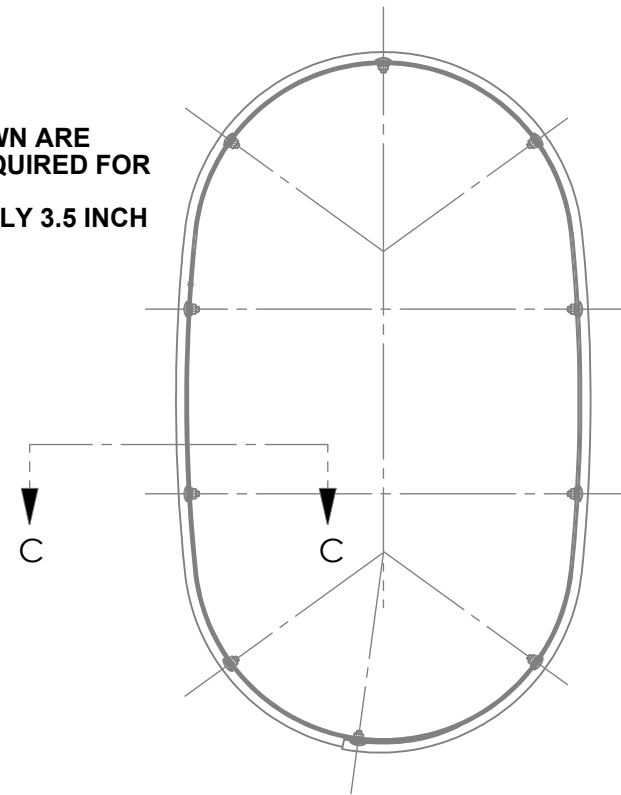
REVISIONS			
REV	DESCRIPTION	DATE	DRAWN
-	-	-	-

SCREW LAYOUT

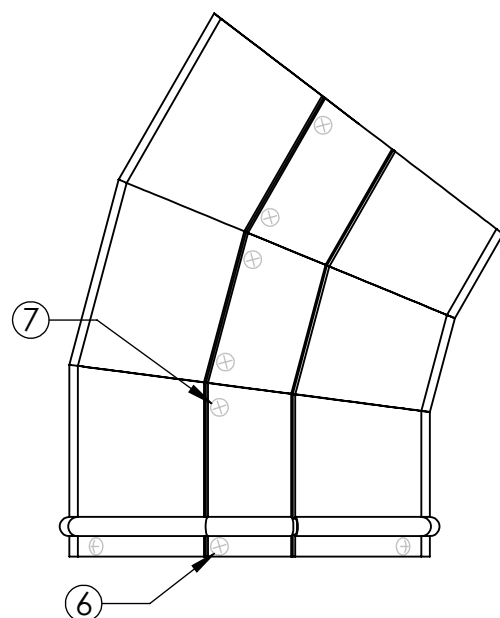
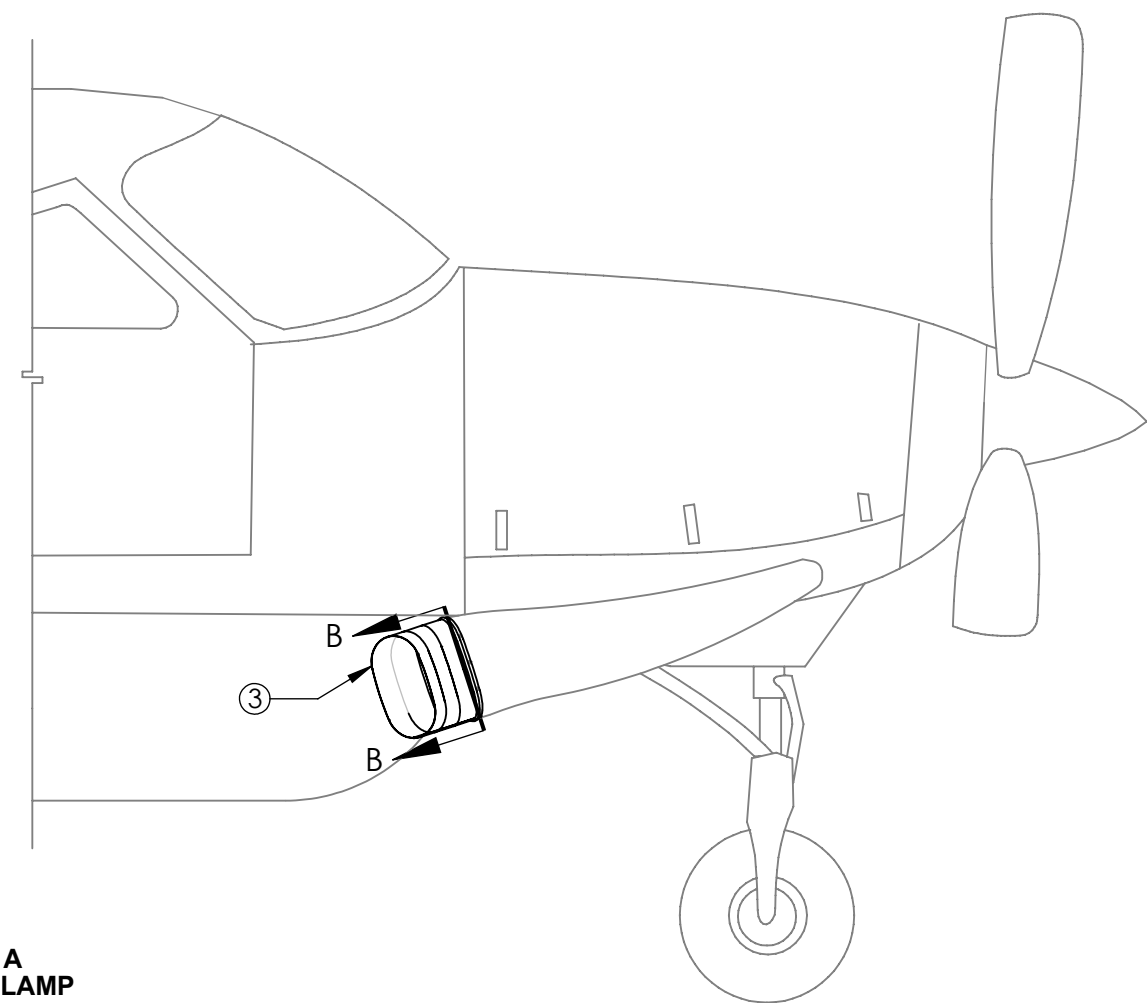
NOT TO SCALE
 SCREW POSITIONS SHOWN ARE TYPICAL; ADJUST IF REQUIRED FOR BEST FIT OF DUCT. MAINTAIN APPROXIMATELY 3.5 INCH CENTERS.



SECTION C-C



SECTION B-B



BOTTOM VIEW OF EXHAUST DEFLECTOR

INSTALLATION NOTES:

1. POSITION DEFLECTOR ON DUCT AS SHOWN WITH A TIGHT BEAD FIT AROUND THE CIRCUMERENCE. CLAMP AS NECESSARY.
2. MARK LOCATIONS OF HOLES FOR ITEMS -6 AND -7 WITH INK, CENTERPUNCH, AND DRILL THROUGH WITH A #19 BIT. USE CLECOS WHERE NECESSARY.
3. DEBURR HOLES AND INSTALL SCREW, NUT, AND WASHER WITH NUT AND WASHER ON THE INSIDE OF DUCT, 10 PLACES.
4. IF THE EXHAUST DUCT INBOARD ATTACH BRACKET INTERFERES WITH THE DEFLECTOR, TRIM THE DEFLECTOR EDGE MATERIAL TO CLEAR THE BRACKET.
5. EXHAUST DEFLECTOR INSTALLATION ADDS 3.0 POUNDS AT FUSELAGE STATION 104.0.

ITEM	QTY	PART NO.	DESCRIPTION	MATERIAL	DIMENSION	SPECIFICATION
4	15	NAS1149CN832R	WASHER	-	-	-
5	15	MS21042L08	NUT	-	-	ALT P/N MS21043-08
6	10	AN526C8R8	SCREW	-	-	-
7	5	AN526C8R6	SCREW	-	-	-

PART NUMBER: -

PROPRIETARY AND CONFIDENTIAL

THIS DRAWING CONTAINS PROPRIETARY SPECIFICATIONS, DATA, INFORMATION AND TECHNICAL MATERIALS THAT ARE THE SOLE PROPERTY OF AERO TWIN, INC. TO BE TREATED BY ITS RECIPIENT ON A CONFIDENTIAL BASIS AND IS NOT TO BE SHOWN OR DISCLOSED TO ANY UNAUTHORIZED ORGANIZATION OR PERSON.

	NAME	DATE
DRAWN	C. WRIGHT	08/08/13
CHECKED	J. KEPLER	08/08/13
ENG APPR.	J. KEPLER	08/08/13

AERO TWIN, INC.

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CESSNA C208 HONEYWELL TPE331-12JR ENGINE CONVERSION

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES:
 FRACTIONAL: ±1/16"
 ANGULAR: ±5°
 LINEAR: .X=.1
 .XX=.05
 .XXX=.010

EXHAUST DEFLECTOR INSTALLATION

SIZE	DWG. NO.	REV
B	ED8-100-3	N/C

SCALE: NOT TO SCALE SHEET 3 OF 3