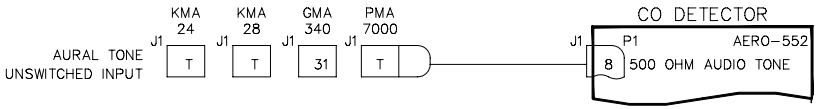
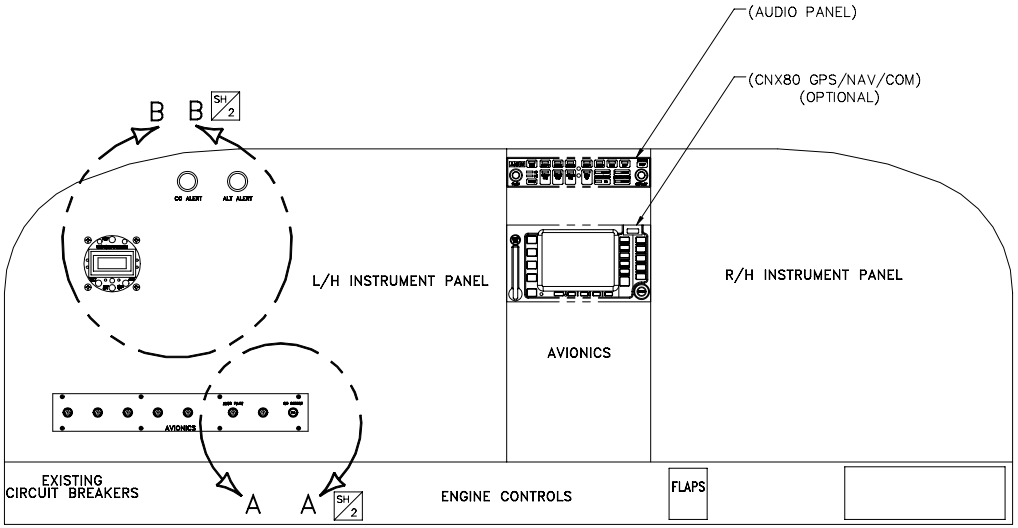
REVISIONS			
REV	DESCRIPTION	DATE	APVD

NOTES:

1. EXISTING EQUIPMENT.
2. PERMISSIBLE TO TRIM PARTS CREATED BY THIS DRAWING ON INSTALLATION AS REQUIRED.
3. TOUCH UP ALL BARE ALUMINUM SURFACES WITH ALODINE PER MIL-C-5541 CLASS 3.
4. PARENTHETICAL ENTITIES, ( ), ARE FOR REFERENCE ONLY.
5. LOCATE CIRCUIT BREAKER IN THE SAME GENERAL AREA WITH EXISTING CIRCUIT BREAKERS. LABEL AS SHOWN USING STANDARD ENGRAVING, SILKSCREEN, OR OTHER TECHNIQUES. LETTERING TO BE SAME HEIGHT AS EXISTING C/B LETTERING.
6. — — — — DENOTES EXISTING WIRES.
7. ALL GROUNDS GO TO NEAREST GROUND POINT ON AIRCRAFT.
8. TIE INTO EXISTING BUS BAR NEAR LOCATION OF NEW CIRCUIT BREAKER. IF A JUMPER WIRE IS REQUIRED, USE 20 GAUGE MIL-W-22759/XX TYPE.
9. BEST COMMERCIAL EQUIVALENT MAY BE SUBSTITUTED FOR THIS PART.
10. THE INSTALLATION OF WIRING TO BE PERFORMED IN ACCORDANCE WITH AC 43.13-1B, 2A, ACCEPTABLE METHODS, TECHNIQUES, AND PRACTICES – AIRCRAFT ALTERATIONS, CHAPTER 11. ALL WIRE TO BE MIL-W-22759/16 OR EQUIVALENT.
11. LETTERING TO BE .10 HIGH MINIMUM, WHITE, HELVETICA, LOCATED APPROX AS SHOWN. USE STANDARD SILKSCREENING, ENGRAVING OR PLACARD TECHNIQUES.
12. THE FOLLOWING IS A GUIDE FOR UNSWITCHED AUDIO PINOUTS. PINOUTS MUST BE VERIFIED WITH LATEST MANUFACTURER DRAWINGS.



13. ACTIVATE VOICE SYNTHESIZED AUDIO PANELS ON PRODUCTS SUCH AS PS ENGINEERING MODEL PMA 7000B PIN 20.
14. OPTIONAL IF CLOCK INSTALLED AWAY FROM PILOT'S REACH.



TYPICAL INSTRUMENT PANEL

VIEW LOOKING FWD

ITEM	QTY	PART NUMBER	DESCRIPTION	VENDOR
7	1	C307PRF11	TEMP PROBE	DAVTRON
6	1	V313-.5	FUSE	AGC
5	2	855SI-A-3-DDS	LAMP	SOLAN
4	1	7277-2-2	CIRCUIT BREAKER	KLIXON
3	15	205090-1	PINS	AMP
2	1	205205-1	CONNECTOR	AMP
1	1	553	C O DETECTOR	C O GUARDIAN

9

RIVET CODES PER NAS523
BB = MS20426AD
BJ = MS20470AD

UNLESS OTHERWISE NOTED: ALL BEND RAD TO BE 3 x MATL THICKNESS

DASH | NEXT ASSY

APPROVALS		DATE
DESIGN	A.E.S.	03/25/04
DRAWN	ERIC WILSON	03/25/04
CHECK	MIKE GORDON	03/25/04
INSP.		
PROJ.		
REL.	ASH VIJ	03/25/04

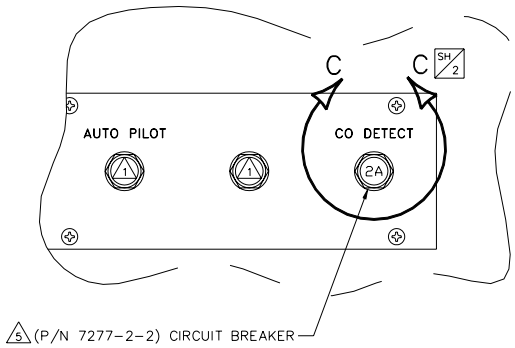
UNLESS OTHERWISE NOTED ALL DIM ARE IN INCHES
TOLERANCES
.XXX ±.010 ANGLES
.XX ±.03 ±1/2°
.X ±.1
FINISH NONE
SCALE NONE

C O GUARDIAN
1961 East Airport Drive
Tucson, AZ 85706

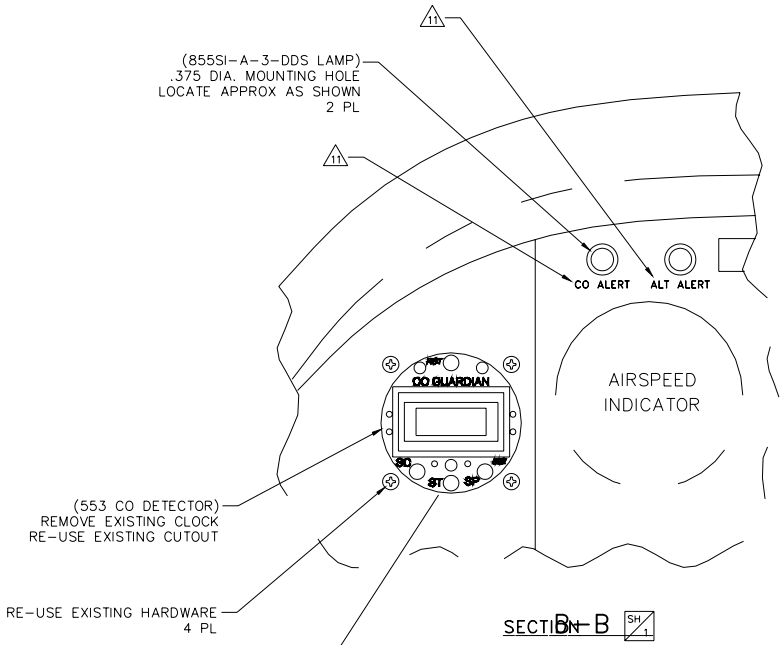
TITLE
CO DETECTOR INSTL.

DRAWING NO. 01-553-01
SH 1 OF 3
REV IR

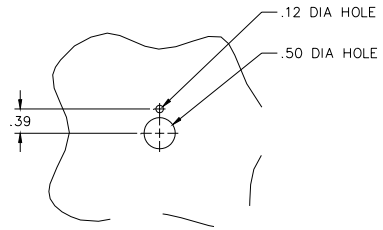
FILENAME: 01-553-01IR2



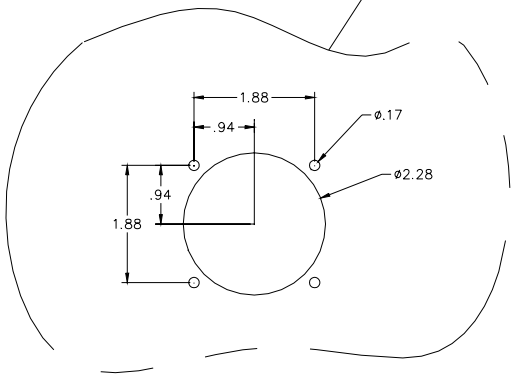
SECTION A-A SH 1



SECTION B-B SH 1



SECTION C-C SH 2
C/B REMOVED FOR CLARITY



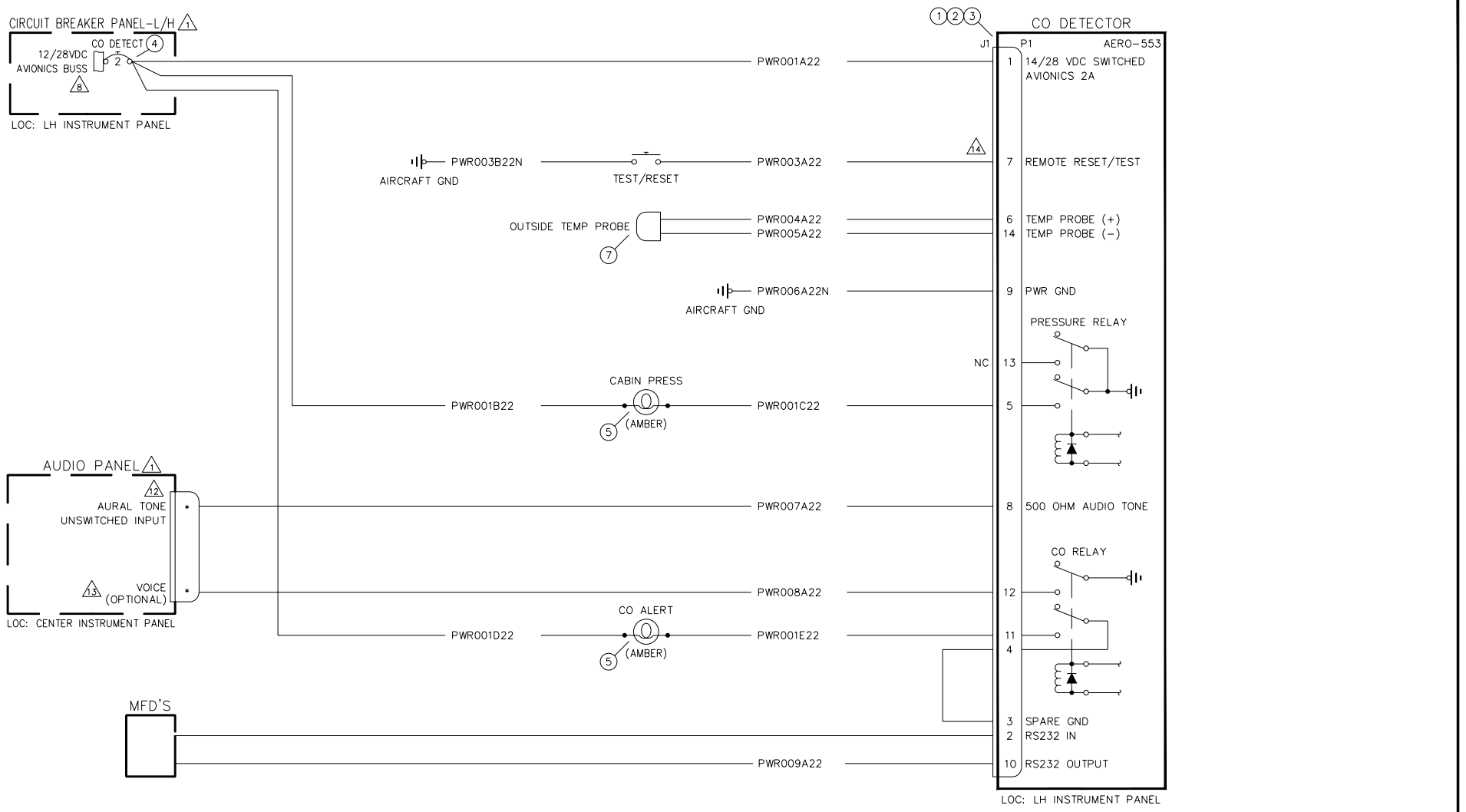
PANEL CUTOUT PATTERN

FILENAME: 01-553-01IR2

CO GUARDIAN 1991 East Airport Drive Tucson, AZ 85706

TITLE: CO DETECTOR INSTL.

DRAWING NO. 01-553-01 | SH 2 OF 3 | REV IR



C O DETECTOR INSTALLATION WIRING DIAGRAM

CO GUARDIAN 1991 East Airport Drive Tucson, AZ 85706

TITLE: CO DETECTOR INSTL.

DRAWING NO. 01-553-01 | SH 3 OF 3 | REV IR

FILENAME: 01-552-01IR2