

NOTES:

1.

INJECTION MOULDED ABS. 100% VIRGIN MATERIAL.
2.

COLOUR IS JET BLACK : RAL 9005.
3.

TEXTURE ON A-SURFACES IS MOLDTECH MT-11030 OR EQUIVALENT EXCEPT FOR SURFACES ON SNAP FIT BOSS WHICH ARE HIGH GLOSS. BOSS SURFACES ARE ALL THOSE ABOVE AND INCLUDING 'O' RING RECESS (SHOWN AS LIGHT GREY ON PICTORIAL VIEWS) AND THOSE ON TOP SURFACE OF TEXT, SEE NOTES 11 & 12.
4.

INTERNAL 'B' SURFACES TO BE A HIGH QUALITY COMMERCIAL FINISH CONSISTENT WITH TROUBLE FREE EJECTION.
5.

CAD MODEL IS MASTER - REFER FOR ALL DIMENSIONS.
6.

MATERIAL, COUNTRY OF ORIGIN AND DATE MARK TO BE INTERNAL - ON 'B' SURFACES AND NOT INTERFERE WITH PRODUCT FUNCTION
7.

4 PADS TO BE GLOSS FINISH AND ZERO DRAFT
8.

BOSSES TO SUIT 5 OFF M2,2 x 10,0mm PLASTITE 45 (OR EQUIVALENT) SELF TAPPING SCREWS TO SECURE FRONT CASE TO REAR CASE
9.

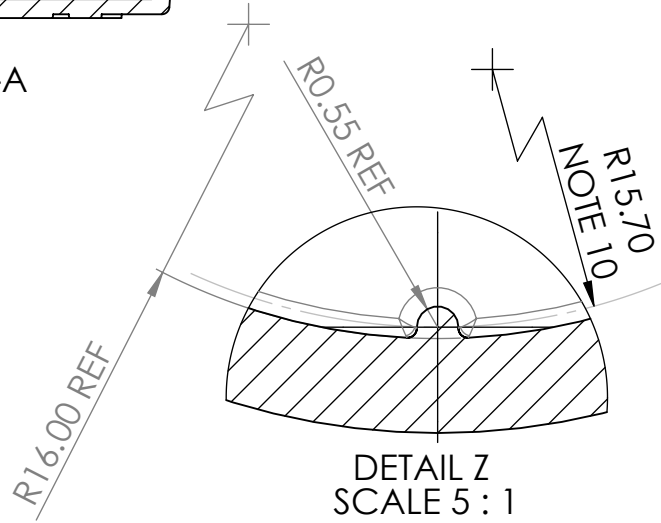
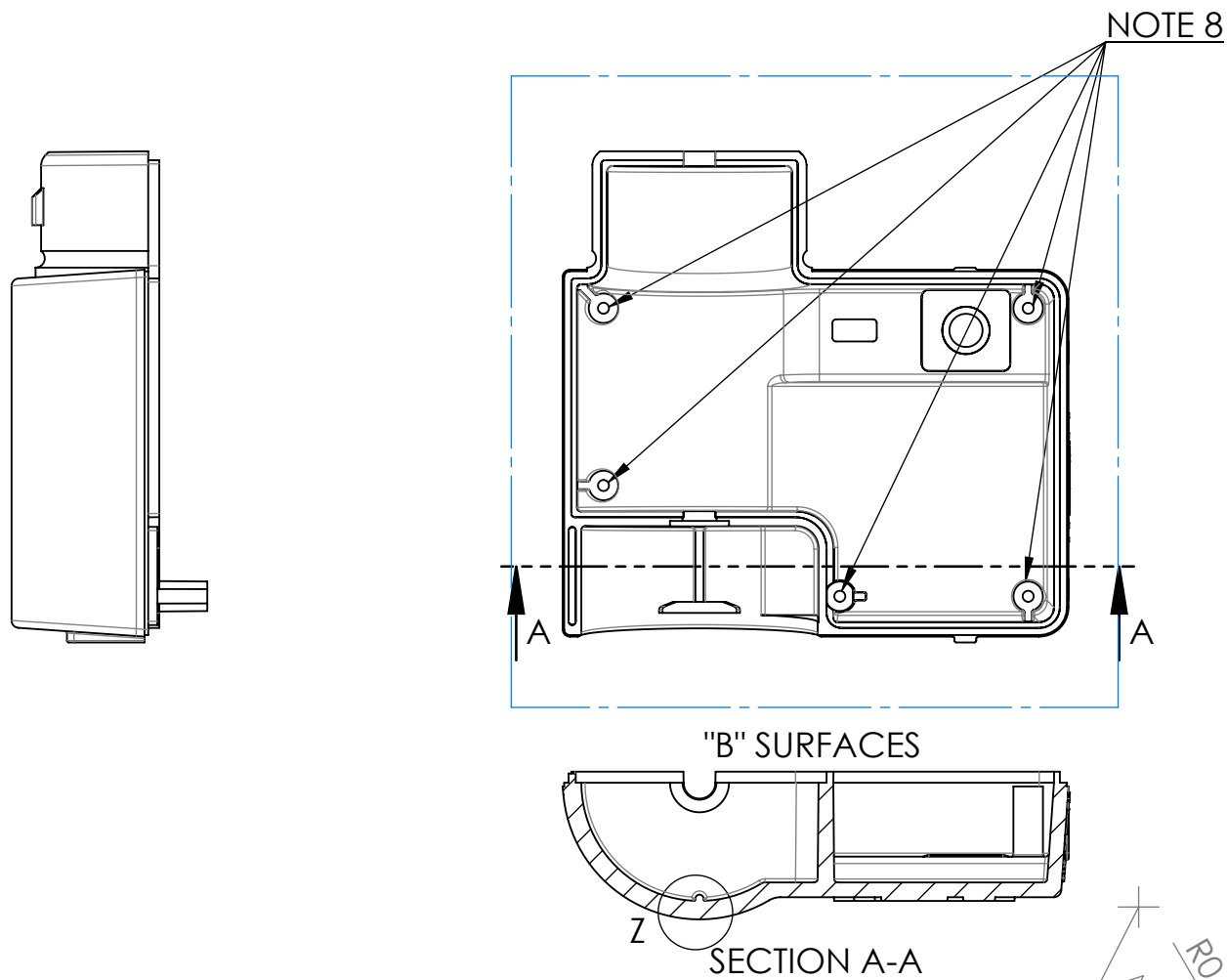
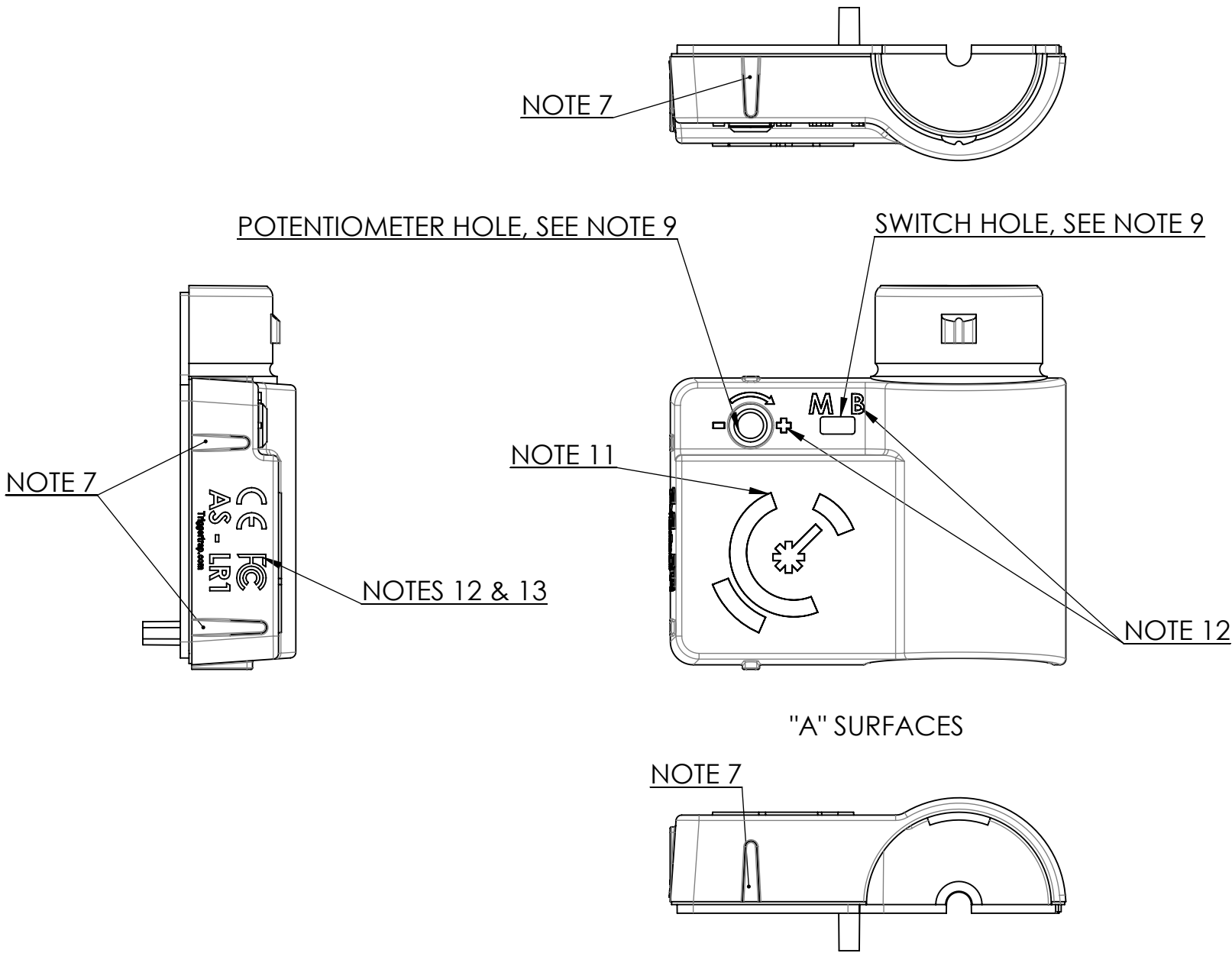
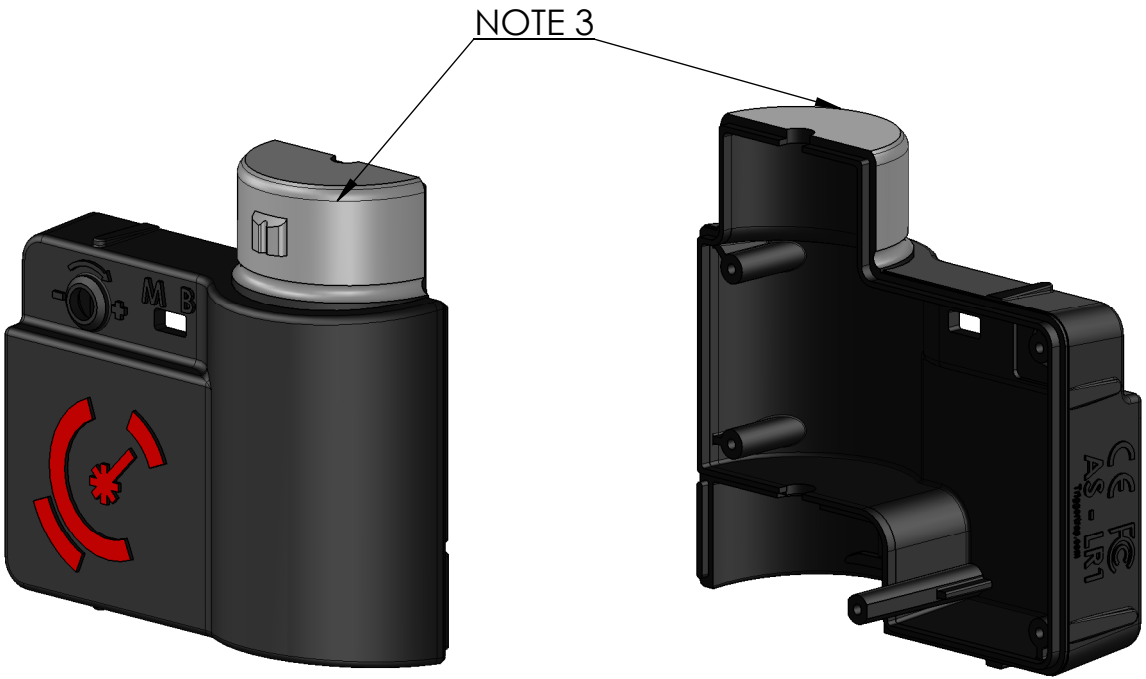
DERIVED PARTS DO NOT FEATURE 1 OR MORE OF THESE APERTURES, SEE BOX BELOW
10.

SNAP FIT DETAIL HAS FULLY RADIUSSED TIP AS SHOWN. ALLOW ADJUSTMENT OF R15,70 mm DIMENSION. ADJUSTMENT FROM 15,90mm. i.e. START WITH LOOSER SNAP CONNECTION ALLOWING FOR METAL OFF TO TUNE DEPTH OF RIB AND THEREFORE STIFFNESS OF SNAP BETWEEN STACKED ITEMS
11.

SENSOR PICTORIAL LOGO TO BE GLOSS FINISH ON TOP SURFACE OF LOGO. SAME SURFACE TO BE TAMPO PRINTED WITH PANTONE 485c (TRIGGERTRAP RED) TO MAKE LOGO STAND OUT
12.

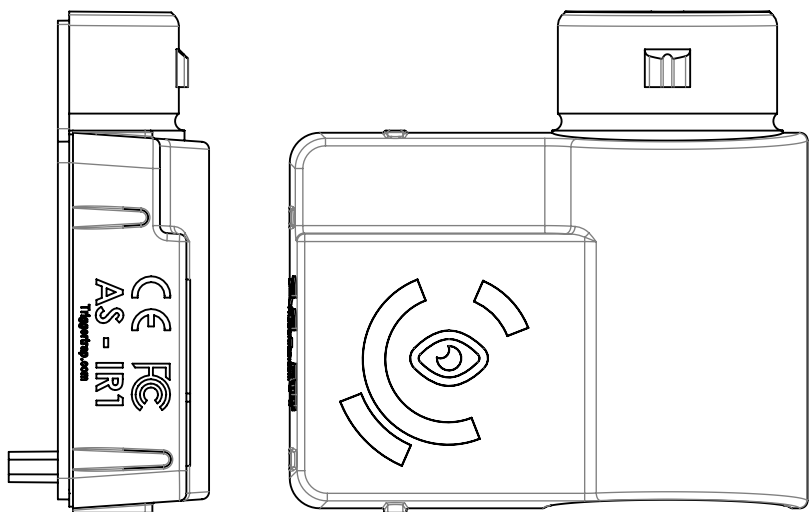
RAISED TEXT TO BE GLOSS FINISH (REGULATORY MARKINGS, MODEL NUMBER, Triggertrap.com AND POTENTIOMETER/SWITCH LEGENDS).
13.

MINIMISE WITNESS MARKS FROM SIDE-CORE SO THAT THEY ARE NOT OBVIOUS ON CASUAL INSPECTION.



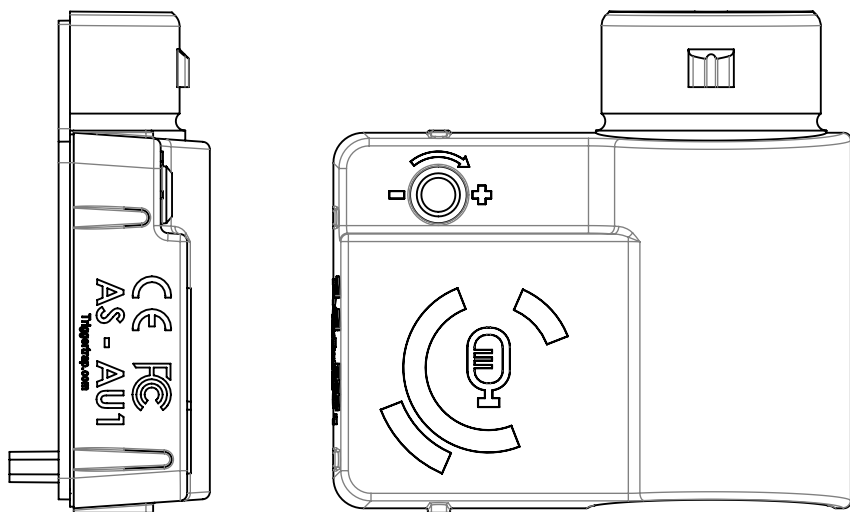
DERIVED PARTS

TT-221-A_SENSOR_FRONT_CASE_PIR



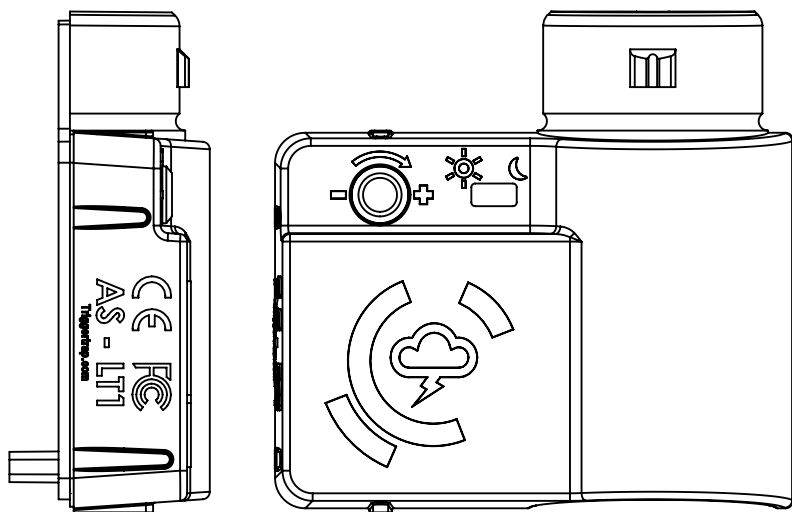
PART DOES NOT HAVE POTENTIOMETER OR SWITCH APERTURE & HAS DIFFERENT GRAPHICS

TT-222-A_SENSOR_FRONT_CASE_SOUND



PART DOES NOT HAVE SWITCH APERTURE AND HAS DIFFERENT GRAPHICS

TT-225_A_SENSOR_FRONT_CASE_LIGHT



PART SAME AS LASERWITH DIFFERENT GRAPHICS

ISSUE | DATE | STATUS / MODS | INTL

01 --/--/14 ----- JL
A 22/1/15 ----- JL

GENERAL NOTES:

1.

DRAFT ANGLES AS SPECIFIED IN 3D MASTER MODEL
2.

MOULD GATE POSITIONS TO BE AGREED BY LAMB INDUSTRIES
3.

SHARP CORNERS AND WITNESS MARKS DUE TO TOOL INSERTS TO BE AGREED BY LAMB INDUSTRIES
4.

ELECTRODES TO BE APPROVED
5.

TOOLING DRAWINGS TO BE AGREED BY LAMB INDUSTRIES
6.

PARTS TO BE FREE OF FLASH AND WELD/KNIT LINES
7.

NO SPRUE MARKS ON 'A' SURFACES

IF IN DOUBT ASK.

DRAWING IS NOT FOR RELEASE TO PARTIES OTHER THAN Triggertrap AND THEIR APPROVED SUPPLIERS



LAMB INDUSTRIES LIMITED | 47 MIDFORD ROAD | BATH | UK | BA2 5RW
JAMES@LAMBINDUSTRIES.CO.UK

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ± 0.15 ANGULAR: ± 0.5°		FINISH: SEE NOTES	DEBUR AND BREAK SHARP EDGES
DRAWN: JAMES LAMB	NAME: JAMES LAMB	SIGNATURE:	DATE: 25/03/14
CHKD:			
APPVD:			
MFG:			
Q.A:			
DRAWING IS THE COPYRIGHT OF LAMB INDUSTRIES LIMITED. DO NOT REPRODUCE WITHOUT PERMISSION 3RD ANGLE PROJECTION		MATERIAL: SEE NOTES	
WEIGHT:		SCALE:1:1	

TITLE:
SENSOR FRONT CASE LASER LIGHT

DWG NO.
TT-220-A_SENSOR_FRONT_CASE_LASER_DRG

A2

SHEET 1 OF 1