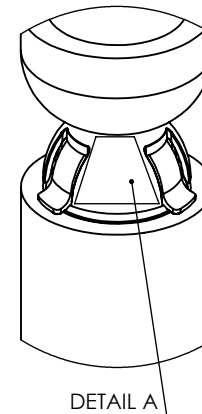


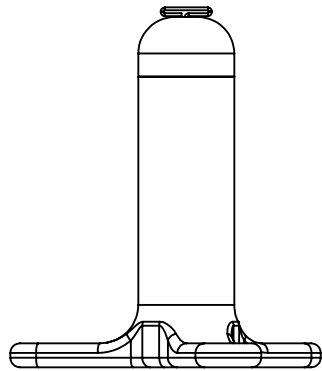
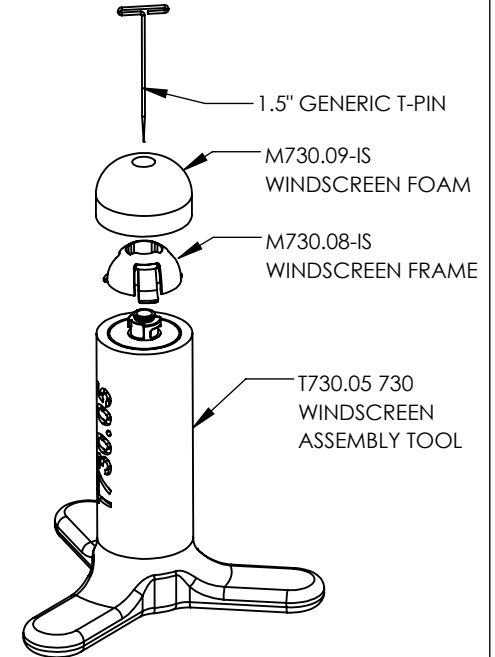
ASSEMBLY INSTRUCTIONS:

1. ATTACH WINDSCREEN FRAME (M730.08-IS) TO TOOL (T730.05) BY PUSHING DOWN OVER THE TOOL HEAD AND TURNING CLOCKWISE TO LOCK IT INTO PLACE.
2. PLACE M730.09-IS FOAM WINDSCREEN OVER FRAME AND MAKE SURE IT IS FULLY SEATED AND CENTERED.
3. PLACE A SHARP ~1.5" PIN DOWN THROUGH CENTER OF WINDSCREEN UNTIL IT IS PRESSED INTO FOAM CONTAINED INSIDE OF THE TOOL. DON'T PUSH TOO FAR THAT WINDSCREEN GETS COMPRESSED. **NOTE - IF THE PIN NO LONGER HOLDS SECURELY INTO THE FOAM INSIDE THE TOOL, REFER TO THE T730.05 DRAWING TO REPLACE THE FOAM.
4. LEAVING THE PIN IN PLACE, INVERT THE WINDSCREEN BY FLIPPING UP ALL THE EDGES SO THAT THE FRAME IS EXPOSED AND ADHESIVE CAN BE APPLIED.
5. APPLY M730.10-IS ADHESIVE PIECES AS SHOWN IN DETAIL A.
6. FLIP THE WINDSCREEN FOAM (M730.09-IS) BACK DOWN ON TOP OF THE WINDSCREEN FRAME AND ADHESIVE. MAKE SURE IT IS SEATED ALL THE WAY DOWN SO THERE IS MINIMAL TO NO GAP BETWEEN THE BOTTOM OF THE WINDSCREEN AND THE TOOL.
7. GENTLY PRESS THE FOAM AGAINST THE ADHESIVE ON ALL SIDES TO ENSURE IT ADHERES WELL.
8. PULL THE PIN OUT AND REMOVE WINDSCREEN FROM T730.05 ASSEMBLY TOOL
9. PARTS CAN BE BAGGED ONCE ASSEMBLED.

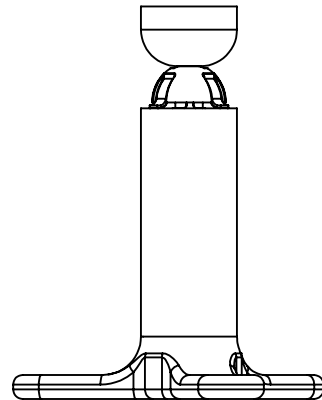
REV.	DESCRIPTION	DATE	BY	ECO
A	INITIAL RELEASE	5/2/2019	D. ANDERSON	4831
B	CHANGED WINDSCREEN ADHESIVE	3/25/2020	D. WILDING	4968
C	ADDED T-PIN TO ASSEMBLY PROCESS	4/23/2020	D. WILDING	4980



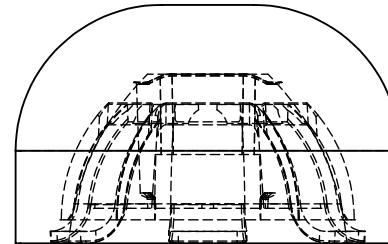
APPLY M730.10-IS PIECE TO ALL 3 OF THESE FACES BEFORE PLACING M730-09-IS FOAM WINDSCREEN.



STEP 3 - PIN INSERTED



STEP 4 - WINDSCREEN INVERTED



AFTER ASSEMBLY THE FOAM SHOULD FULLY COVER FEET OF THE FRAME WHEN IN RESTING POSITION

NOTES:

1. SEE BOM AS PROVIDED BY PCB ENGINEERING.
2. ALL EQUIVALENCIES MUST BE APPROVED BY PCB ENGINEERING.
3. ALL COMPONENTS AND PROCESSES MUST BE ROHS COMPLIANT.

This is a Manufacturer's Document related to a product that has been approved by a notifying body for use in an explosive environment. This document shall be reviewed by Engineering and the ISP Manager before it is released or revised. Any changes to this document could result in modifications to approved design that could result in an unsafe condition.

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DATE
10/16/2018

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TITLE 730 Windscreen Assembly	
SIZE A	NUMBER WS012-01-IS
SCALE 1:1	REV. C
SHEET 1 OF 1	