




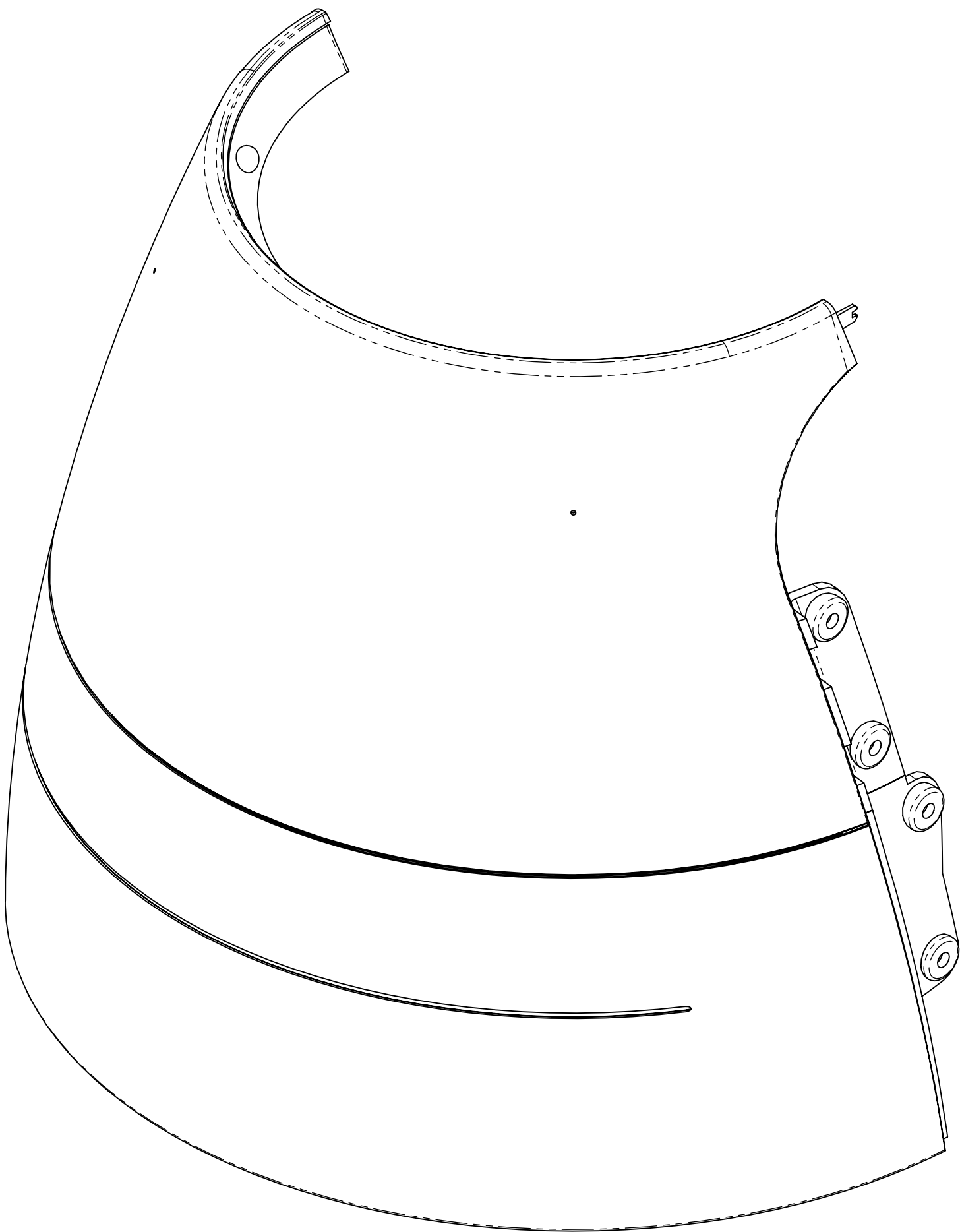
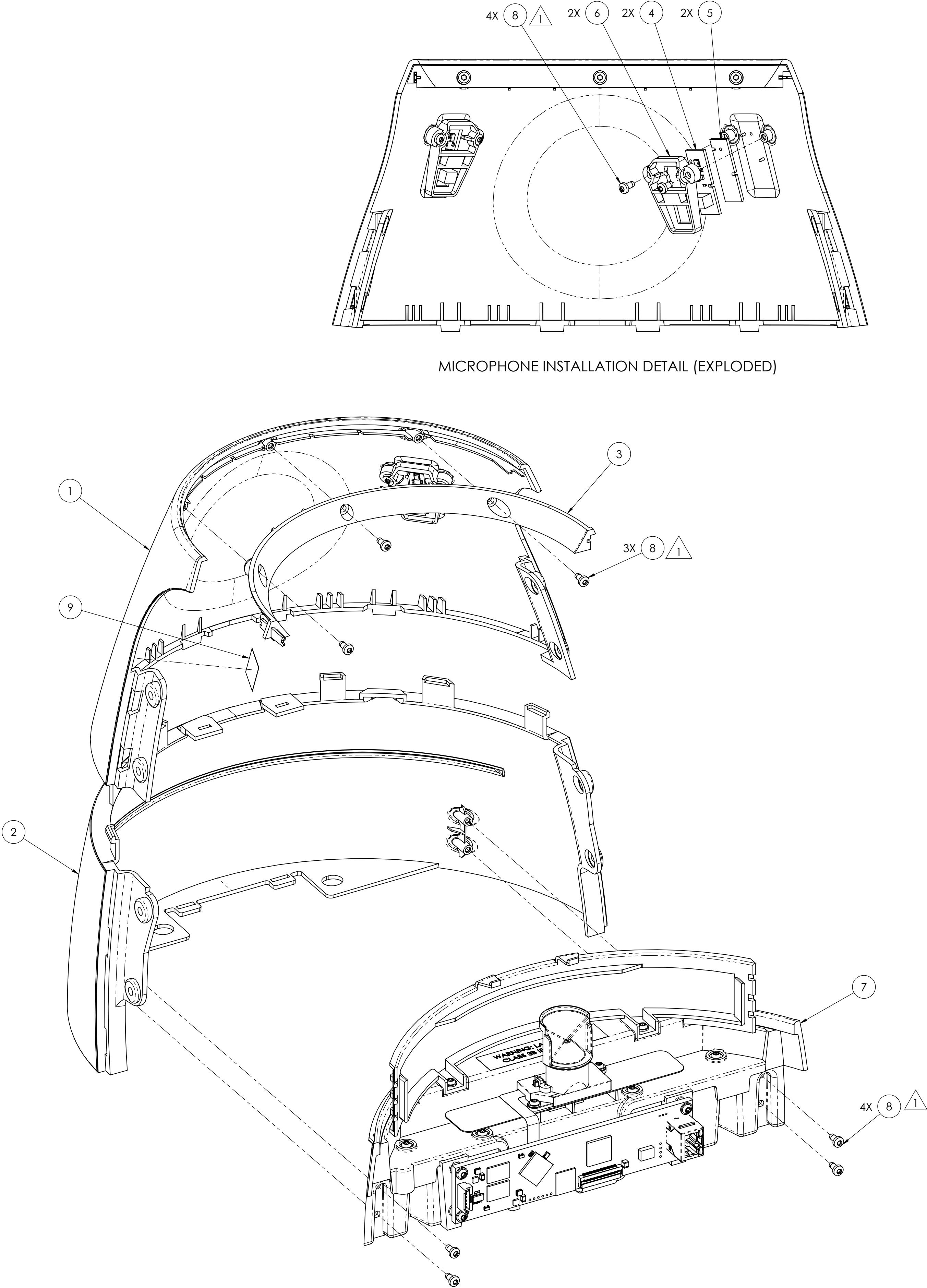
REVISION TABLE			
REVISION	DESCRIPTION	DATE	APPROVED
B	RELEASE TO PRODUCTION	04AUG17	J UMHOEFFER
B01	UPDATE TO MIC GASKET/MEMBRANE WITH CM-00366	28SEP17	J UMHOEFFER
B02	CORRECTION TO BOM TABLE CONTENTS	29SEP17	J UMHOEFFER
B03	ADD LABEL PL-00033	09OCT17	J UMHOEFFER

1. REFER TO BOM FOR COMPLETE AND CURRENT LIST OF MATERIALS. VENDOR NAME AND VENDOR PN ARE FOR REFERENCE ONLY.
2. COMPONENTS SHOWN WITHOUT ITEM NUMBERS ARE FOR REFERENCE ONLY AND REPORT TO UPPER LEVEL ASSEMBLIES.
3. SOME HARDWARE NOT SHOWN FOR CLARITY.
4. COMPONENTS MUST BE RoHS COMPLIANT AND TRACEABILITY OF SUCH MUST BE MADE AVAILABLE UPON REQUEST.
5. FOLLOW MANUFACTURER'S ASSEMBLY INSTRUCTIONS AND ESD HANDLING PRACTICES.
6. THREADED FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS TORQUE SPECIFICATION UNLESS OTHERWISE SPECIFIED. INSTALLATION TORQUE TO BE:



 10 ± 1 N-m (89 ± 9 lb-in).

 5 ± 0.5 N-m (44 ± 4 lb-in).

 0.4 ± 0.08 N-m (3.5 ± .7 lb-in).
7. REFER TO MAYFIELD ROBOTICS QA-00025 FOR GENERAL INSPECTION REQUIREMENTS AND SPECIFIC REQUIREMENTS FOR DIMENSIONS INCLUDING "CC-", AN OVAL, AND/OR OTHER MODIFIERS.
8. FINAL ASSEMBLY METHOD TO BE REVIEWED AND APPROVED IN WRITING BY MAYFIELD ROBOTICS.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CM-00197	SHELL, FRONT, UPPER	1
2	CM-00198	SHELL, FRONT, LOWER	1
3	CM-00353	NECK RING	1
4	CE-00029	PCBA,MICROPHONE	2
5	CM-00366	GASKET, MICROPHONE, LAMINATE, URETHANE	2
6	CM-00311	BRACKET,CLAMP,MICROPHONE	2
7	SA-00060	DEPTH SENSOR	1
8	OM-00070	SCREW,K30X6,PT PAN HEAD	11
9	PL-00033	LABEL,BARCODE,SKIN,FRONT	1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M TRAILING ZEROS DENOTE TOLERANCE		TOLERANCES X = ± 0.5 X.X = ± 0.25 X.XX = ± 0.13 ANGLES = ± 1° UNLESS OTHERWISE SPECIFIED		<div>MAYFIELD ROBOTICS</div> <div>400 CONVENTION WAY REDWOOD CITY, CA 94063</div>	
				FRONT SKIN ASSY.	
DO NOT SCALE DRAWING	DRAWN BY D ANDERSON	DATE 15JUN17			
THIRD ANGLE PROJECTION	ENGINEERING APPROVAL J WEINTRAUB	28SEP17			
				DWG NUMBER SA-00069	
				SIZE D	SCALE 3:4
				SHEET 1 of 1	REV B03