

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE OF DRAWING	7/16/2014	RJT

ASSEMBLY STEPS:

- CARBON FILTER (7) IS PLACED INTO BACK SHELL (1).
- 60MM FAN (5) IS PLACED IN FRONT OF CARBON FILTER (7) INSIDE BACK SHELL (1).
- SECOND 60MM FAN (5) IS PLACED IN BOTTOM SHELL (6) AND SCREWED IN PLACE BY TWO SCREWS (11).
- MICROSWITCH PCB (9) IS PLACED INTO BOTTOM SHELL (6).
- FOUR FEET (4) ARE STUCK ONTO UNDERSIDE OF BOTTOM SHELL (6) USING BUILT-IN ADHESIVE.
- BACK SHELL IS PLACED INTO BOTTOM SHELL (6) AND FIXED BY TWO SCREWS (8).
- INNER BOX (2) IS PLACED INTO BOTTOM SHELL (6) AND SECURED BY FOUR SCREWS (8).
- INNER WALLS (3) ARE PLACED ON TRACKS IN INNER BOX (2) AND LINED UP WITH SCREW HOLES IN BACK SHELL.
- SIX SCREWS (10) SECURE INNER WALLS TO BACK SHELL. (1).

NOTE: ASSEMBLY STEPS PROVIDED ARE THEORETICAL STEPS LAID OUT BY TOOL. KENVOX SHOULD DEVELOP ITS OWN MOST EFFICIENT METHOD FOR ASSEMBLY USING TOOL'S STEPS AS A GUIDE.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1844_001_rev_04	Shell - Outer Back	1
2	1844_019_rev_04	Internal - Inner Box	1
3	1844_030_rev_04	Inner Thermoform Wall	2
4	1844_020_rev_03	Internal - Foot	4
5	1844_043	60x60x10 Fan	2
6	1844_002_rev_04	Shell - Outer Bottom	1
7	1844_059	Carbon Filter	1
8	m4.5x16_plastite		6
9	Solidoodle_Micro_Switch_Assy		1
10	m3x6_plastite		6
11	m3x14_plastite		2

Solidoodle

631 Hicks St., Brooklyn, NY 11231

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ENGINEERED

DRAWN

CHECKED

APPROVED

DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED. DO NOT SCALE.

UNSPECIFIED TOLERANCES

THIRD ANGLE PROJECTION

PREPARED FOR

PROJECT

JOB NUMBER

PART NAME

Back_Bottom_Assy

SIZE

PART NUMBER

REVISION

SCALE 1:4

SHEET 1 OF 2

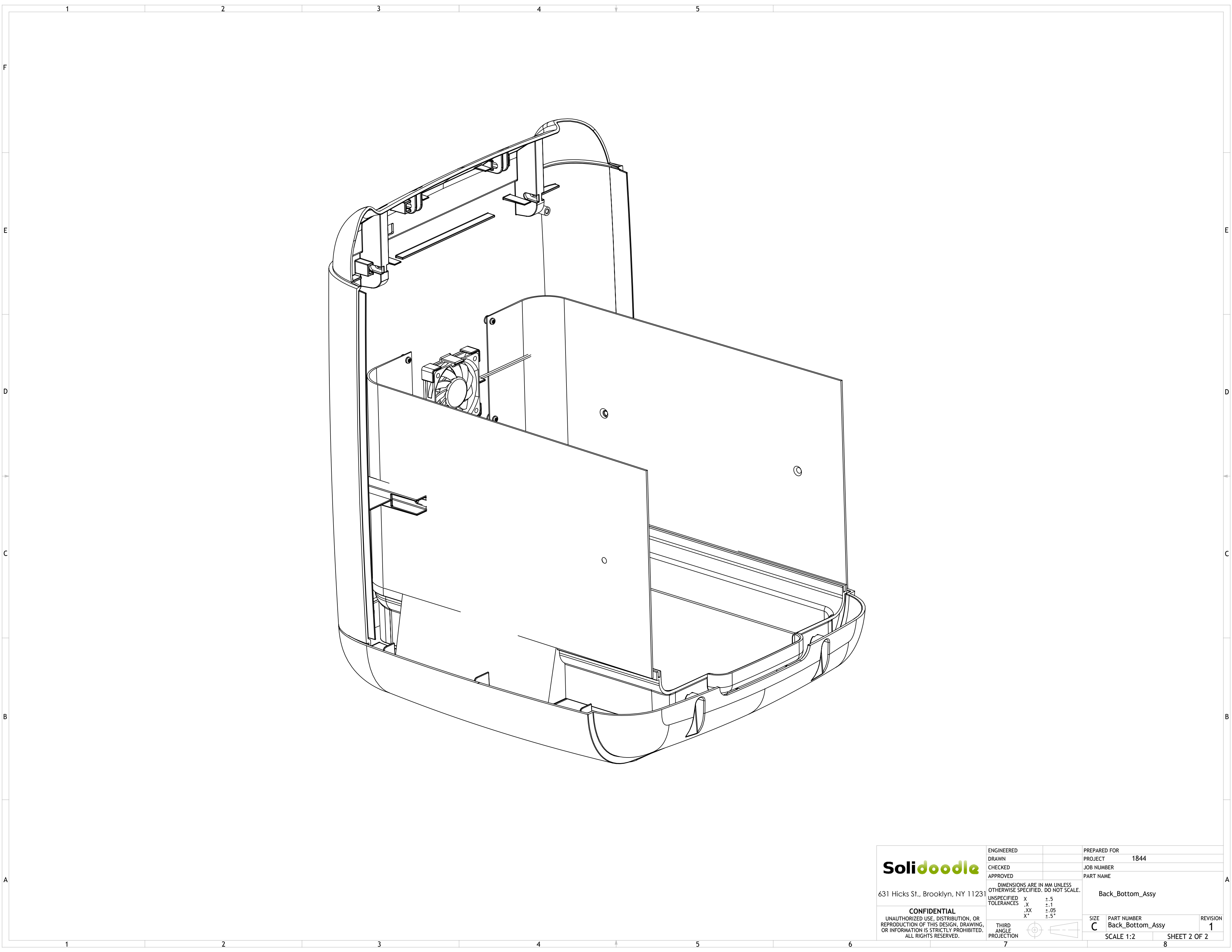
1844

Back_Bottom_Assy

C

Back_Bottom_Assy

1



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			DRAWN		PROJECT	1844
			CHECKED		JOB NUMBER	
			APPROVED		PART NAME	
			DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED. DO NOT SCALE.			
			UNSPECIFIED TOLERANCES	X ±.5 .X ±.1 .XX ±.05 X* ±.5*	Back_Bottom_Assy	
			THIRD ANGLE PROJECTION		SIZE C	PART NUMBER Back_Bottom_Assy
					REVISION 1	
			SCALE 1:2		SHEET 2 OF 2	
					8	