

NOTES:

- 1) TUMBLE PART TO BREAK ALL SHARP EDGES
- 2) ANODIZE BLACK IAW MIL-A - 8265, TYPE III, BLACK, MAX THICKNESS 0.0025

1.00 0.63 0.00 0.63 1.00

6.68
6.38
5.74

0.74
0.00

2.438 1.751 1.563 1.016 0.563 0.438 0.000 0.438 1.016 1.563 1.751 2.438 2.636

2.188
1.577
1.313
1.016
0.375
0.000
0.000
0.375
1.016
1.577
1.875
2.130

2X Ø0.201 THRU
✓ Ø0.375 X 82.0°
COUNTERBORE OPPOSITE
SIDE

4X Ø0.201

R0.375 FULL

6X THRU10-32 UNF - 2B

4X Ø0.413 THRU

2X Ø0.625

6X R0.06

6X R0.1266

5.24
4.24
3.74
2.99
0.99
0.00

2X Ø0.129
THRU

4X R0.133
FULL

PART NO. **BD-PRT-0297-0000**
MATERIAL: 5052 ALUMINUM

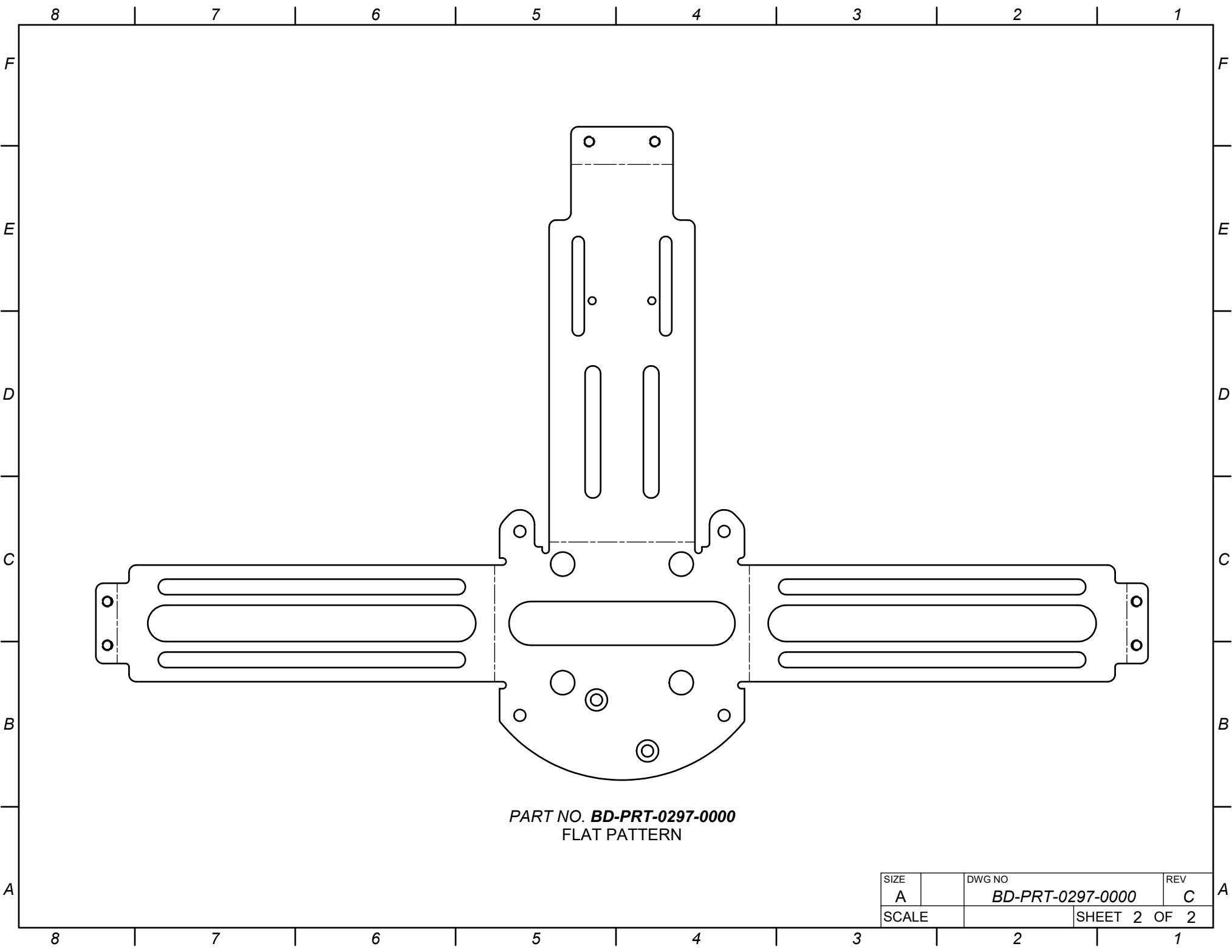
REVISION HISTORY			
REV	DATE	DESCRIPTION	APPROVED
A	9/7/2020	INITIAL RELEASE	JP
B	10/9/2020	INCREASED HEIGHT BY .75	JP
C	2/25/2021	CHANGED COUNTERBORE AND DIAMETER - E1	JP

UNLESS OTHERWISE NOTED: DIMENSIONS IN INCHES TOLERANCES:	
DECIMAL	ANGULAR
.xx ± 0.01	± 1 deg
.xxx ± 0.005	
BREAK ALL SHARP EDGES R0.02 MIN	
SCALE	
NOT TO SCALE	

DESIGN	DATE
J PAULUS	9/7/2020
DRAFT	
J PAULUS	9/7/2020
APPROVED BY	
MATERIAL	
5052 ALUMINUM	



TITLE			
CHASSIS, BUOYANCY ENGINE			
SIZE	DWG NO	REV	
A	BD-PRT-0297-0000	C	
PHONE	781-583-1984	SHEET 1 OF 2	



PART NO. **BD-PRT-0297-0000**
FLAT PATTERN

SIZE	DWG NO		REV
A	BD-PRT-0297-0000		C
SCALE	SHEET 2 OF 2		