

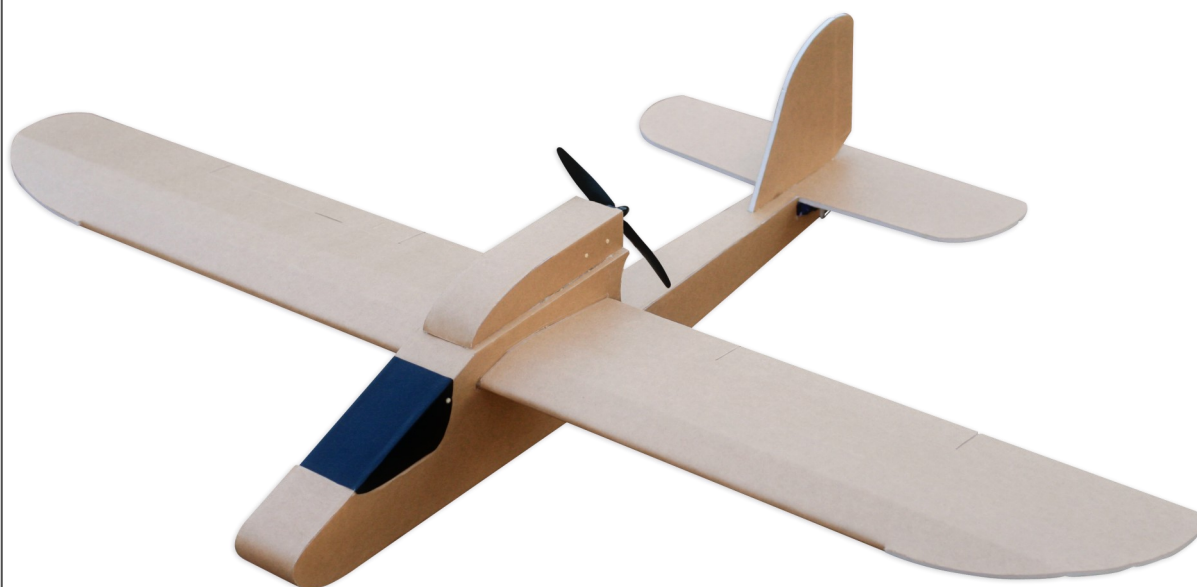


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# AP Eazy

Version 0.2 (2018-03-24)

Design & Drawing by: Tony Roehling



# BETA

## **SPECS**

WINGSPAN:	1000 mm		39.37 in
CG:	44 mm		1.73 in
LENGTH:	680 mm		26.77 in
DRY WEIGHT:	232 g		8.18 oz
ALL UP WEIGHT:	335 g		11.82 oz (with 3s 1250 mAh)
EXPO:	30 %		
CHANNELS:	4 (THR   AIL   ELV   RUD)		

## **ELECTRONICS**

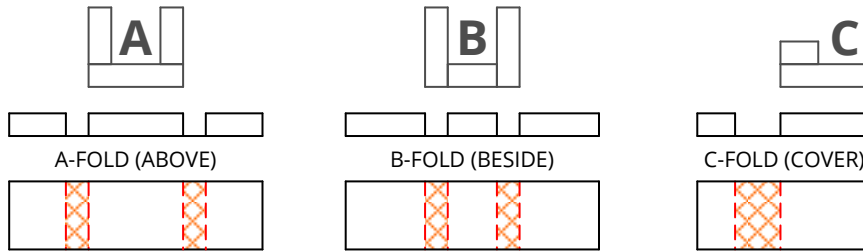
MOTOR:	2300 kv (1806 or 2204)
PROPELLER:	5x3 - 5x5
ESC:	12 A
SERVOS:	4 x 5 g
BATTERY:	1250 mAh 3s



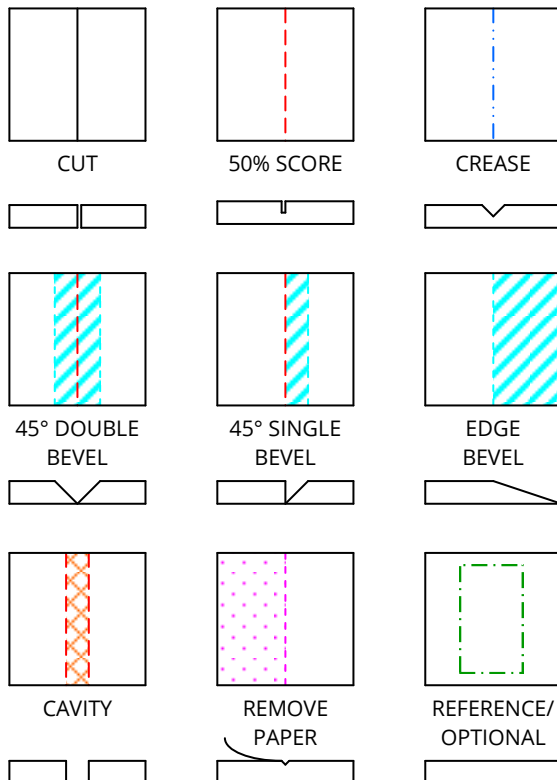
# DRAWING KEY

... is based on the Flite Test Drawing Key by Dan Sponholz

## FOLD TYPES

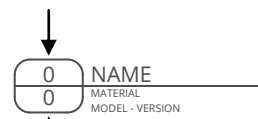


## LINE TYPE/COLOR



## SYMBOLS

PART NUMBER



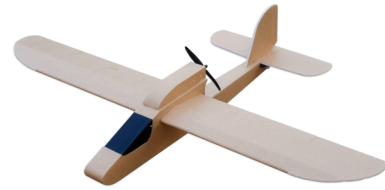
QUANTITY



# BETA

## AP Eazy PARTS LIST

Version 0.2 (2018-03-24)



PART NR.	DESCRIPTION	QUANTITY	MATERIAL	SHEET
G1	90° TRIANGLE	1	FOAM BOARD	1
G2	THROW GAUGE	1	FOAM BOARD	1
1	FUSELAGE	1	FOAM BOARD	1
2	CANOPY MOUNT SUPPORT	2	FOAM BOARD	1
3	REAR SHEETING	1	FOAM BOARD	1
4	UPPER WINDOW	1	FOAM BOARD	1
5	RIGHT WINDOW	1	FOAM BOARD	1
6	LEFT WINDOW	1	FOAM BOARD	1
7	CANOPY MOUNT PIN	1	BBQ SKEWER	1
8	HORIZONTAL STABILIZER	1	FOAM BOARD	1
9	VERTICAL STABILIZER	1	FOAM BOARD	1
10	POWER POD NACELLE	1	FOAM BOARD	1
11	POWER POD MOUNT PIN	2	BBQ SKEWER	1
12	RIGHT WING	1	FOAM BOARD	2
13	LEFT WING	1	FOAM BOARD	2
14	OUTER SPAR	2	FOAM BOARD	1
15	CENTER SPAR	1	FOAM BOARD	1
16	CONTROL HORN	4	PLASTIC CARD	1
FT1	FT MINI POWER POD	1	FOAM BOARD	1
FT2	FT MINI FIREWALL	1	FOAM BOARD	1
	<b>OTHER MATERIALS</b>			
	STEEL WIRE (Ø 1mm) FOR THE LINKAGE RODS			
	VELCRO TO MOUNT THE BATTERY, ESC, ...			

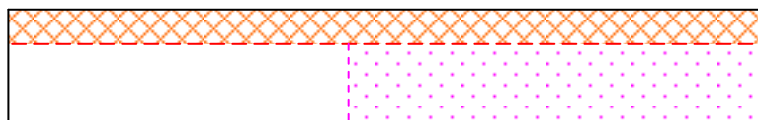
**Build the Eazy in the order of the part numbers!**

Please insert the FT Mini Power Pod with the open side facing downwards into the Power Pod Nacelle so that the ESC can enter the fuselage.

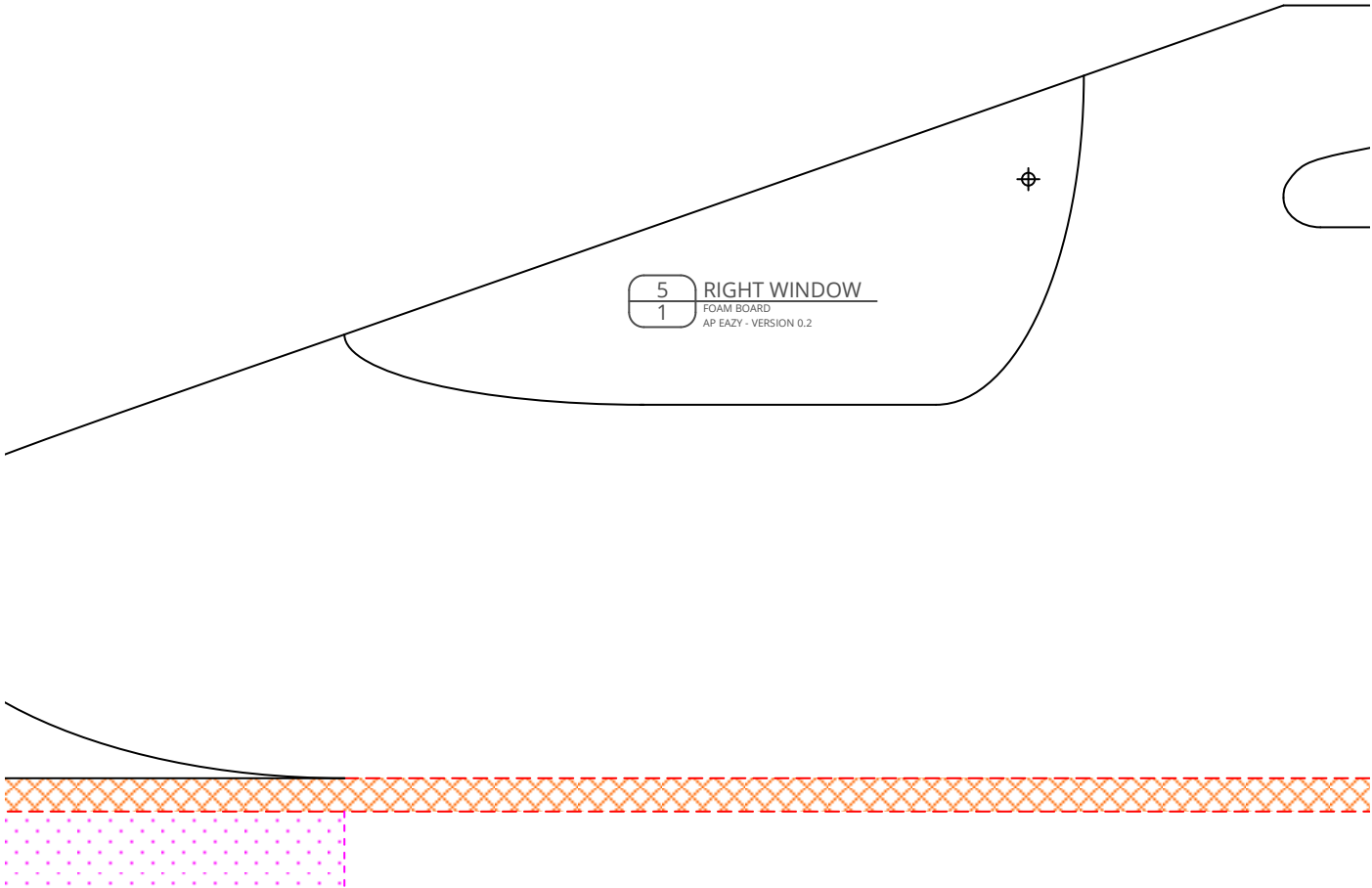
# AP Eazy - VERSION 0.2 (2)

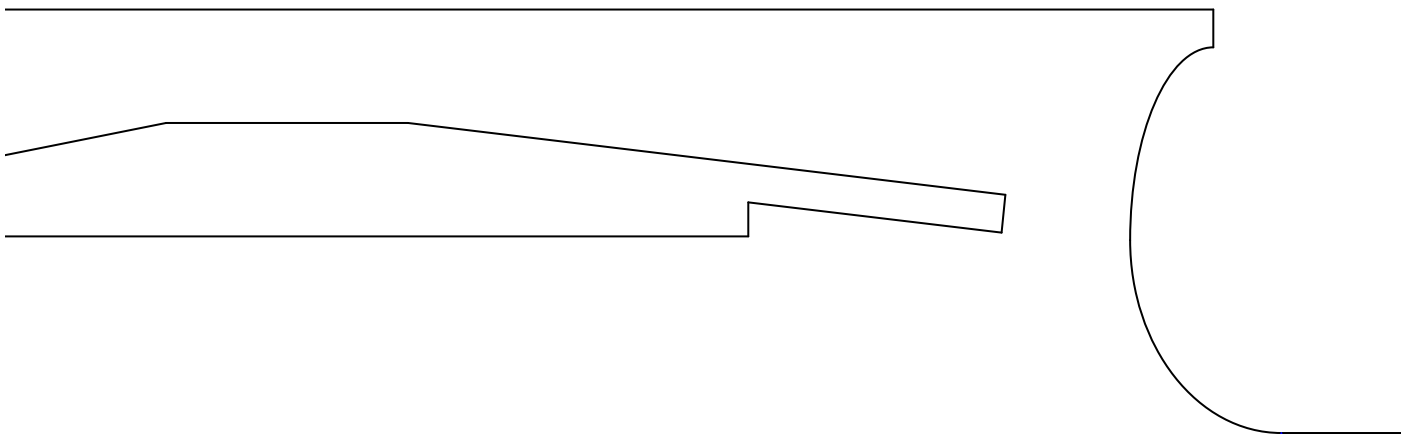
Design & Drawing by: Tony Roehling

**BETA**



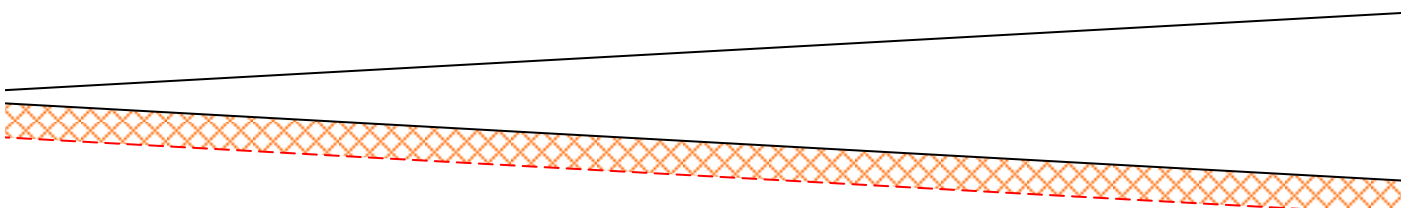
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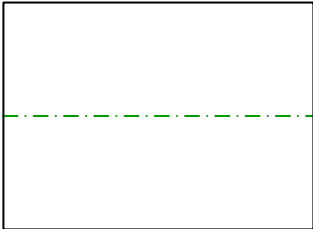




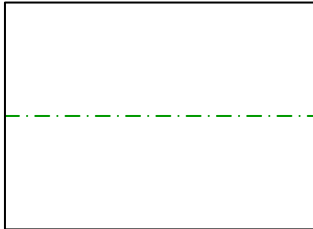
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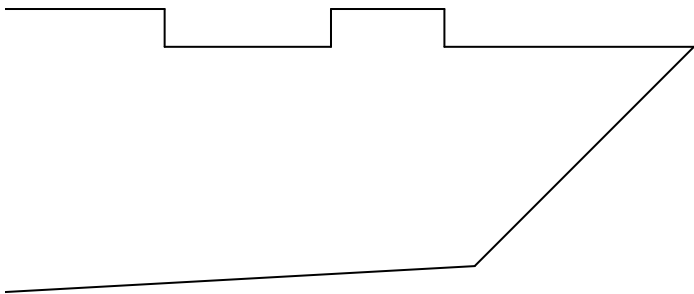




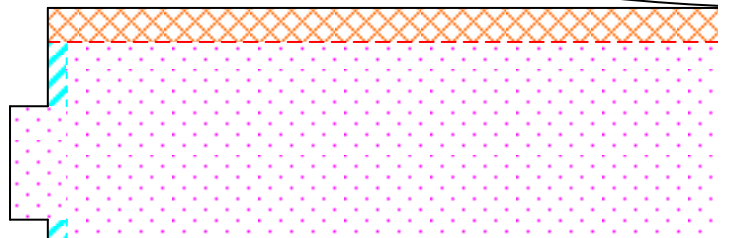
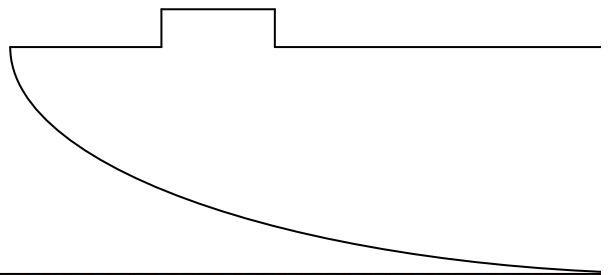
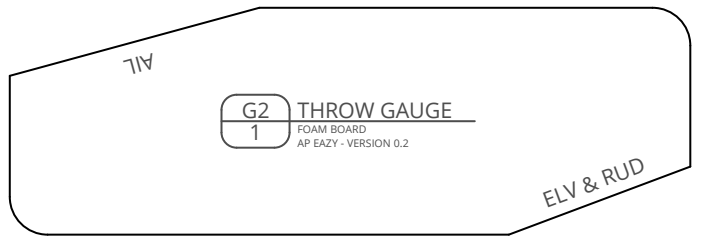
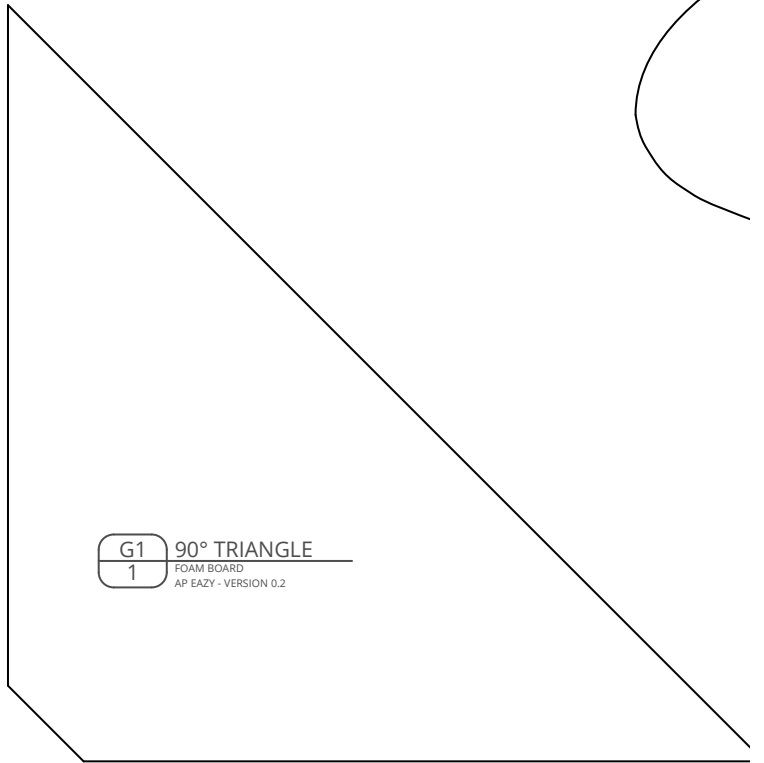
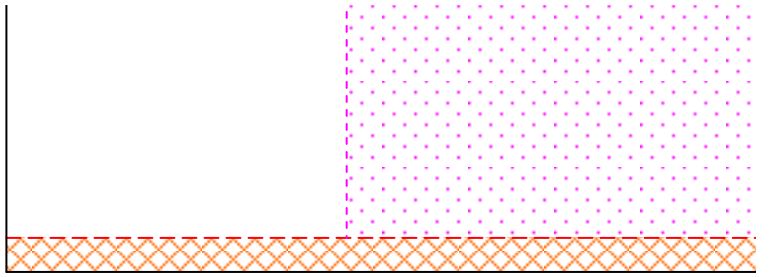
2 CANOPY MOUNT SUPPORT  
2 FOAM BOARD  
AP EAZY - VERSION 0.2



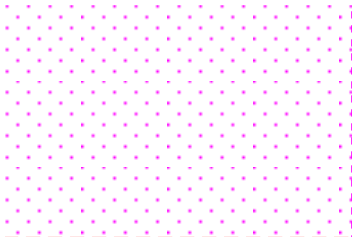
2 CANOPY MOUNT SUPPORT  
2 FOAM BOARD  
AP EAZY - VERSION 0.2



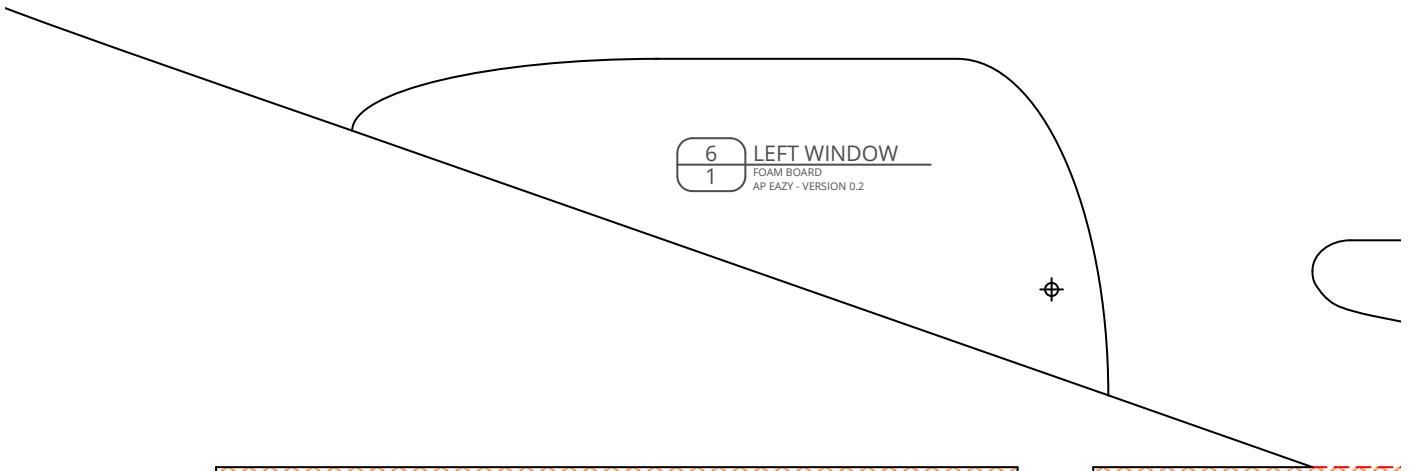




1 FUSELAGE  
FOAM BOARD  
1 AP EAZY - VERSION 0.2

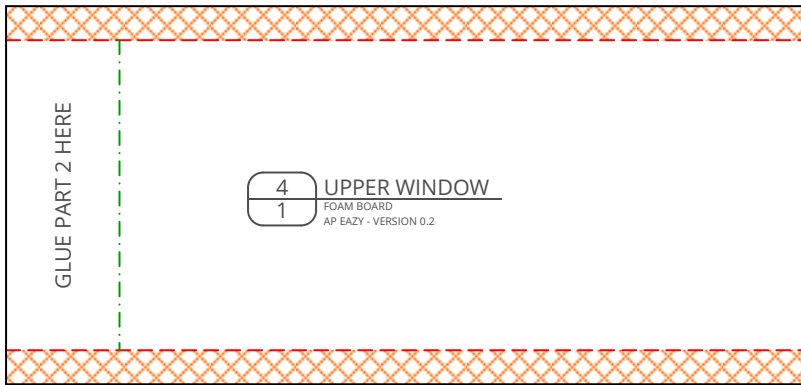


6 LEFT WINDOW  
FOAM BOARD  
1 AP EAZY - VERSION 0.2

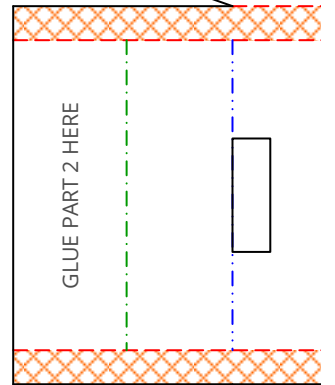


4 UPPER WINDOW  
FOAM BOARD  
1 AP EAZY - VERSION 0.2

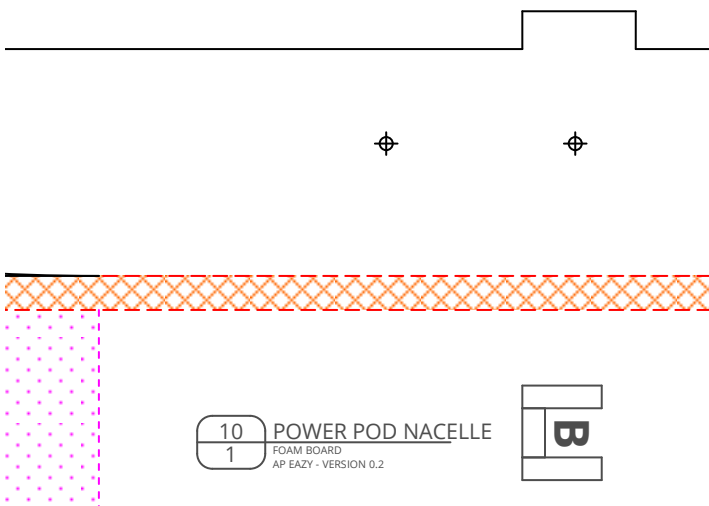
GLUE PART 2 HERE



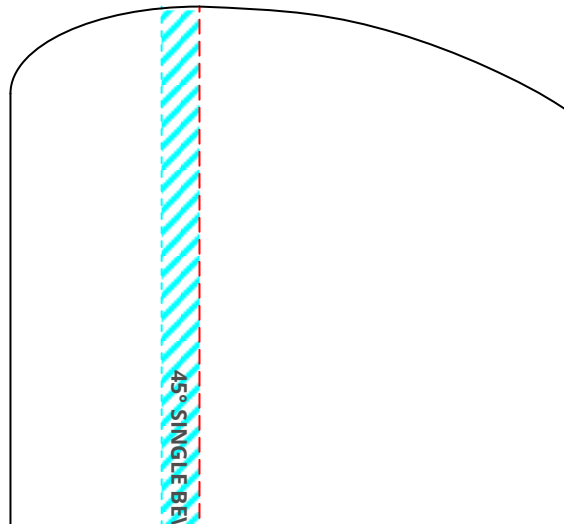
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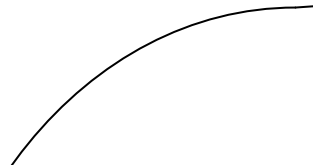
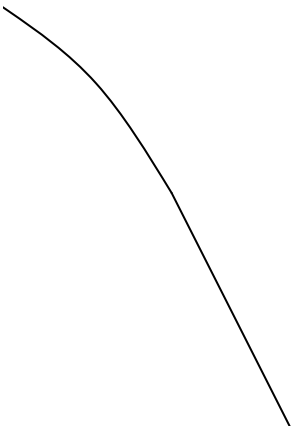
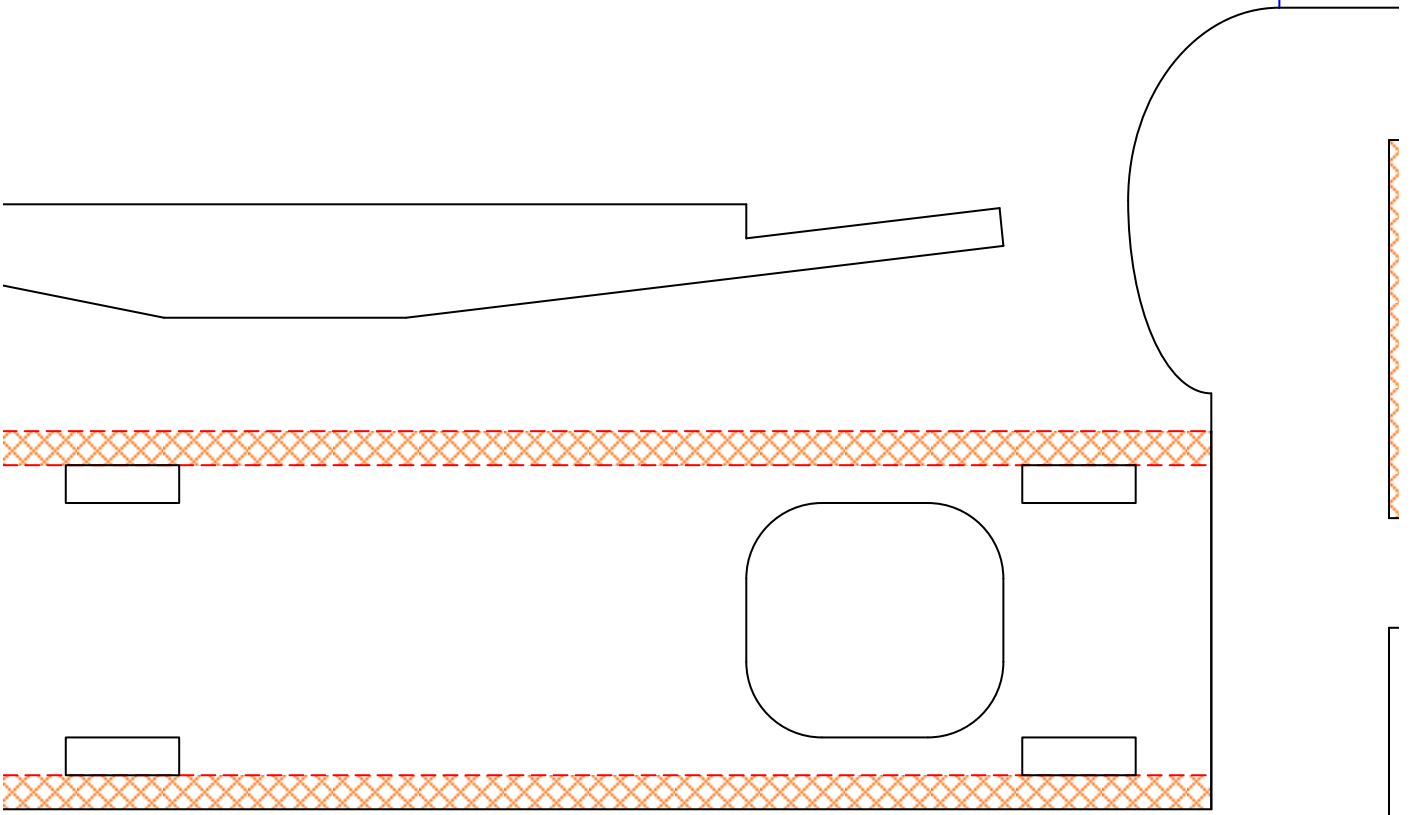
10 POWER POD NACELLE  
FOAM BOARD  
1 AP EAZY - VERSION 0.2

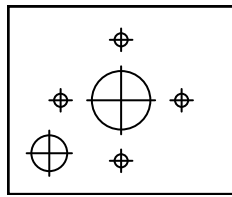
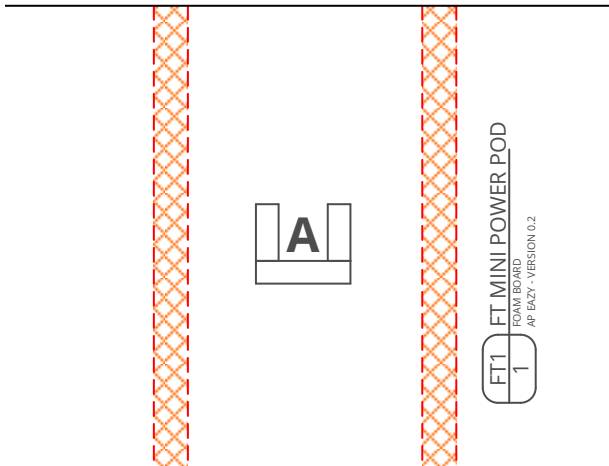
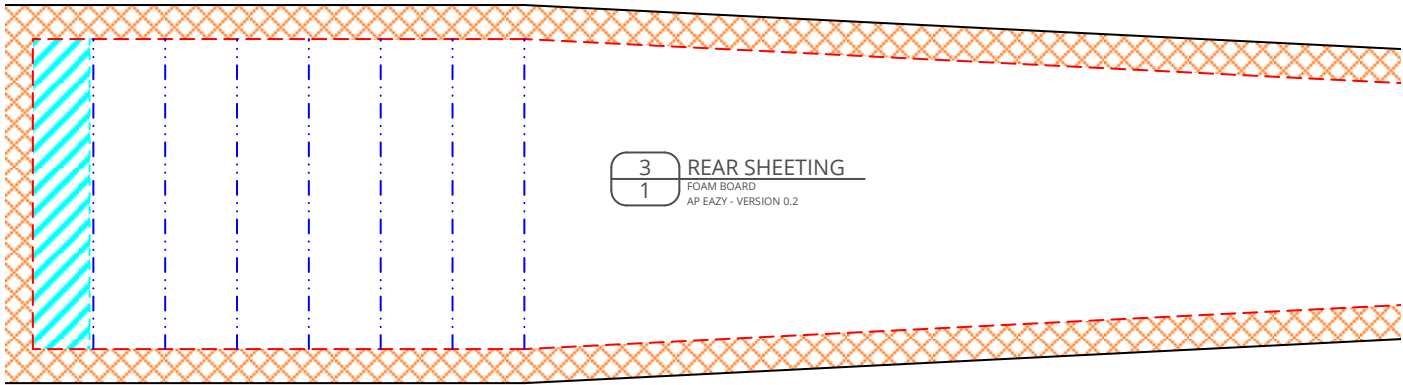
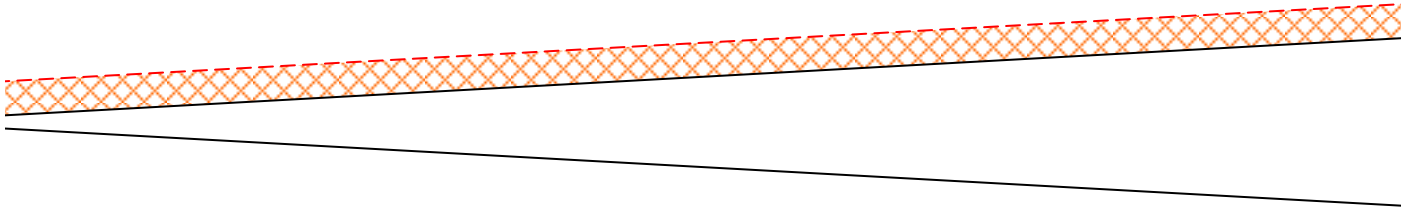


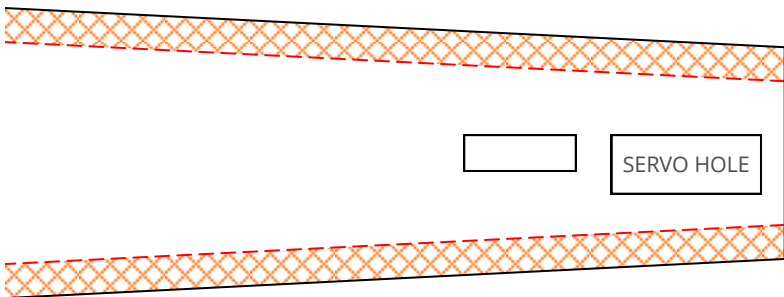
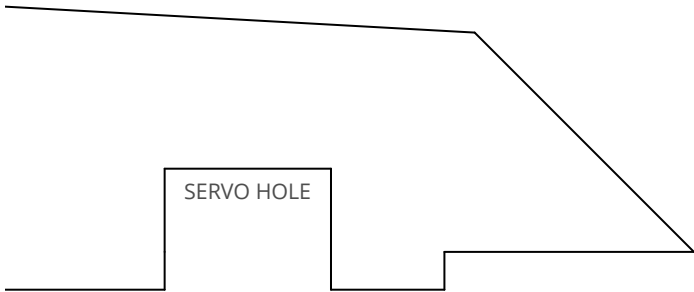
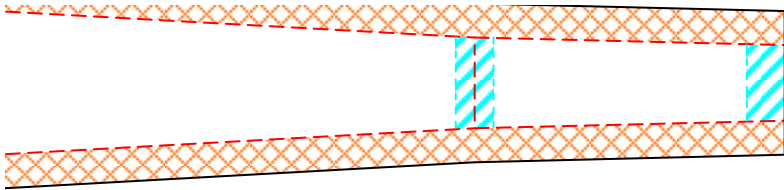
45° SINGLE BEV



B



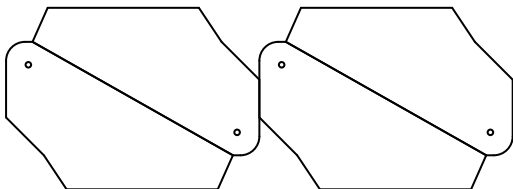




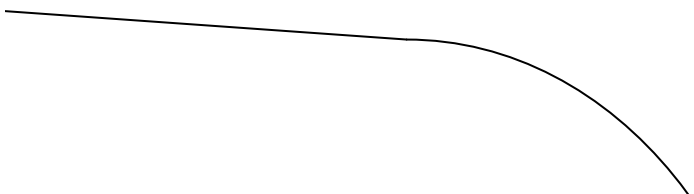
7 CANOPY MOUNT PIN  
1 BBQ SKEWER  
AP EAZY - VERSION 0.2

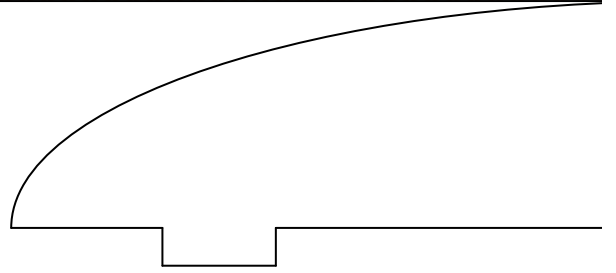
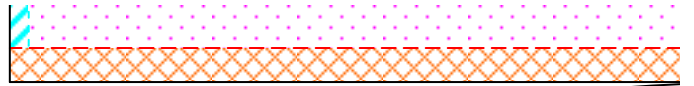


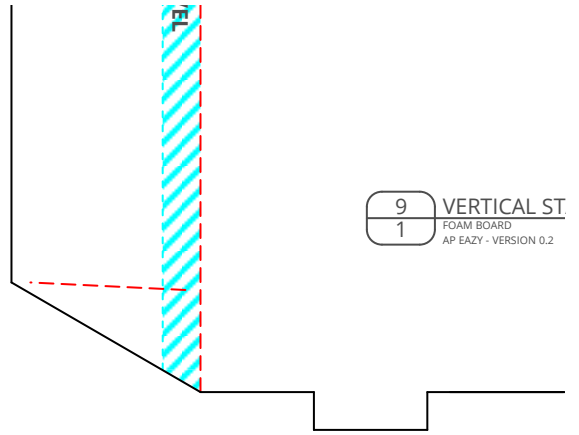
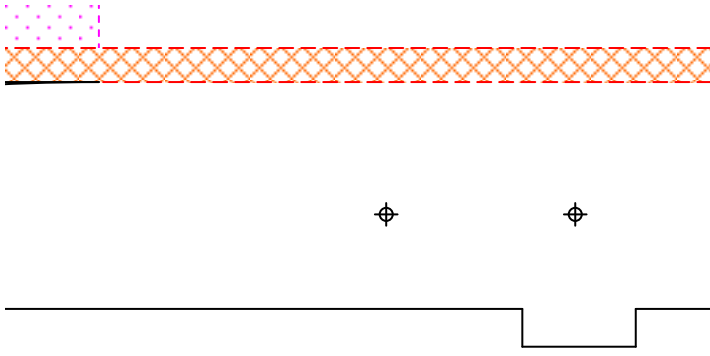
11 POWER POD MOUNT PIN  
4 BBQ SKEWER  
AP EAZY - VERSION 0.2



16 CONTROL HORN  
4 PLASTIC CARD  
AP EAZY - VERSION 0.2







15 CENTER SPAR  
1 FOAM BOARD  
AP EAZY - VERSION 0.2

ABILIZER



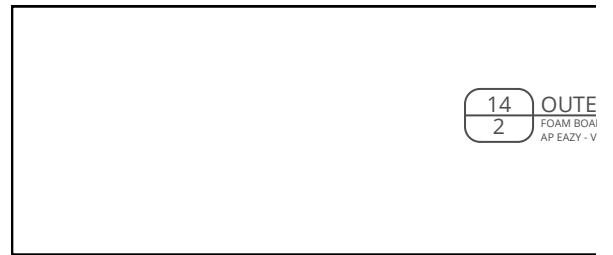
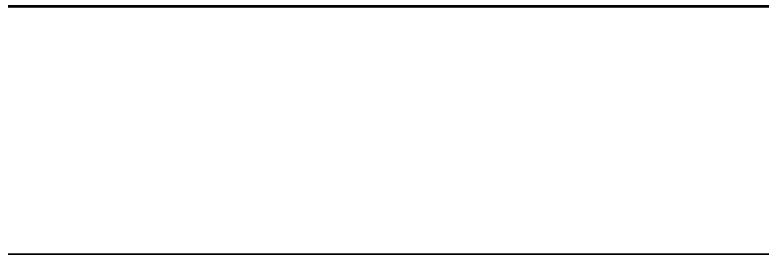
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FC  
AF



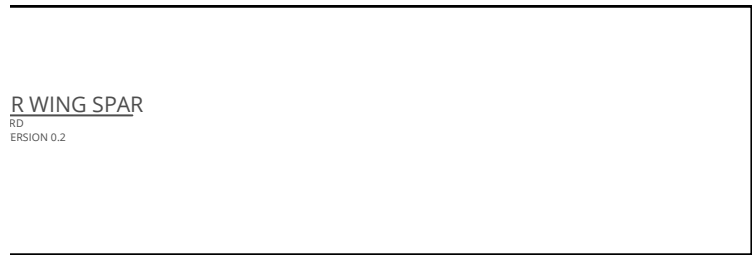
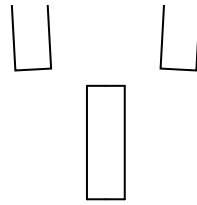
14  
2

OUTE  
FOAM BOA  
AP EAZY - V





HORIZONTAL STABILIZER  
JAM BOARD  
EASY - VERSION 0.2



R WING SPAR  
RD  
ERSION 0.2



14 O  
2 FGA  
AP E



UTER WING SPAR  
M BOARD  
FAZY - VERSION 0.2

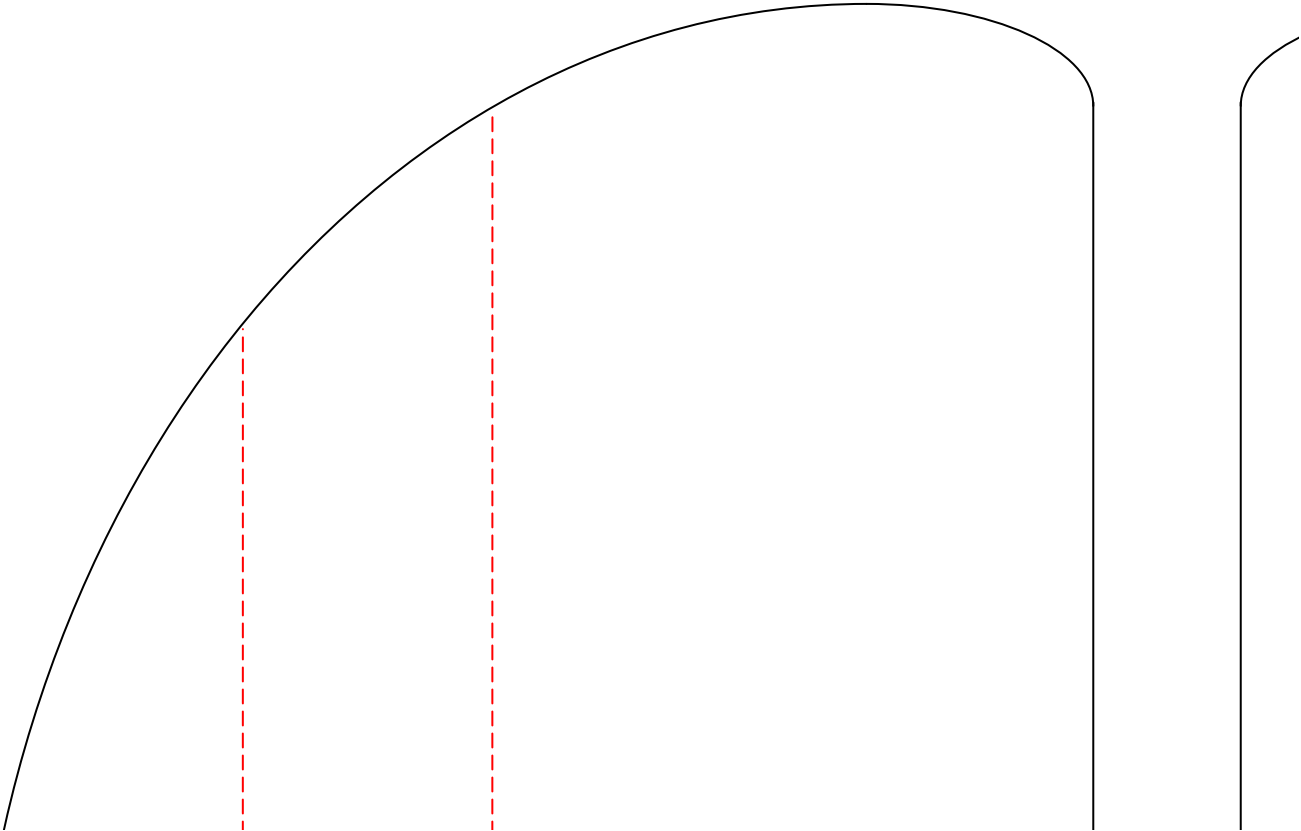
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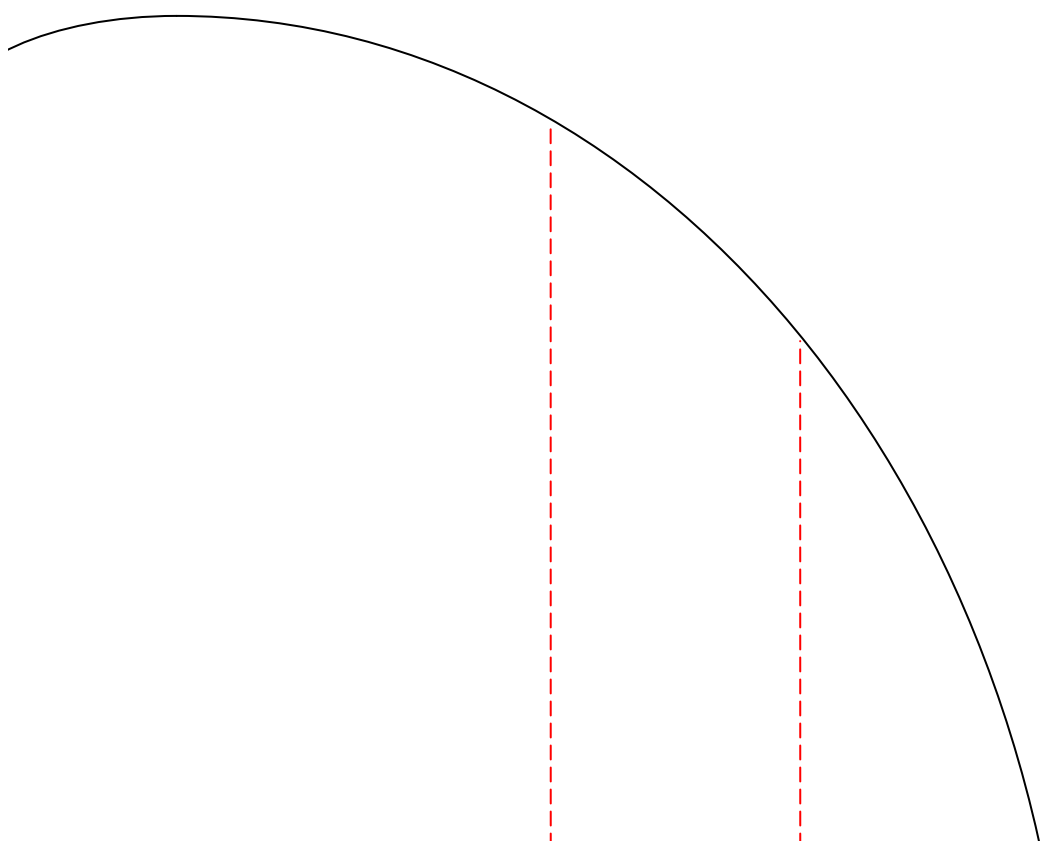
# **AP Eazy** - VERSION 0.2 (2)

**Design & Drawing by: Tony Roehling**

**BETA**

**018-03-24)**



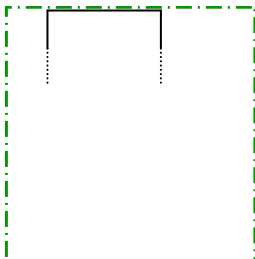
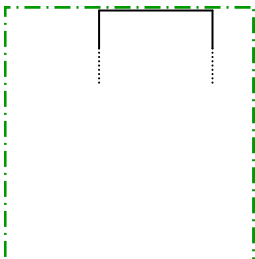
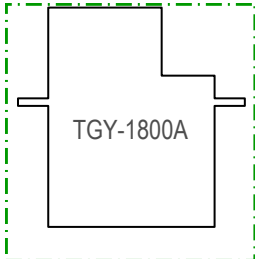
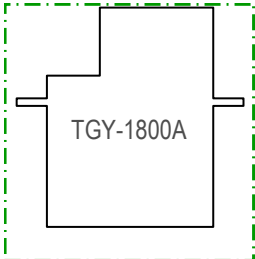
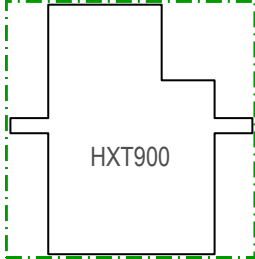
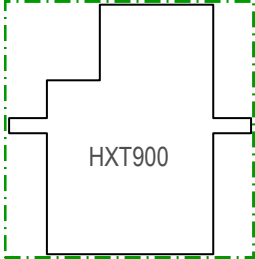


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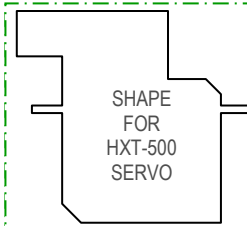
in   
cm



CHOOSE A SERVO SHAPE OR CREATE YOUR OWN!

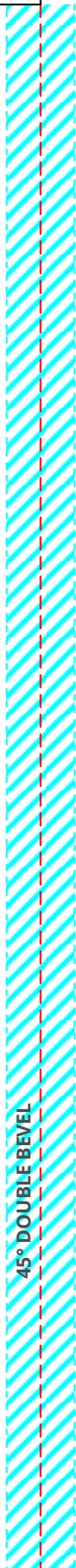


GLUE PART 14 HERE



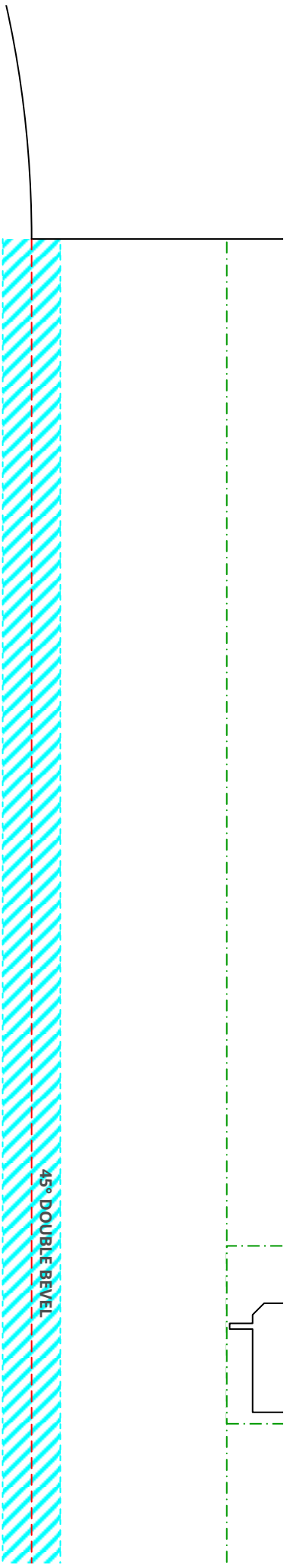
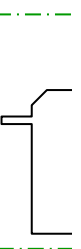


45° DOUBLE BEVEL

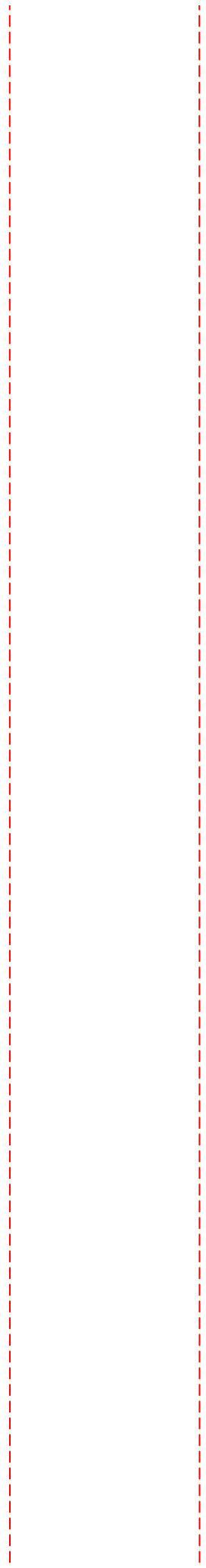


45° SINGLE BEVEL



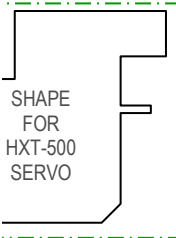


45° DOUBLE BEVEL



45° SINGLE BEVEL

GLUE PART 14 HERE





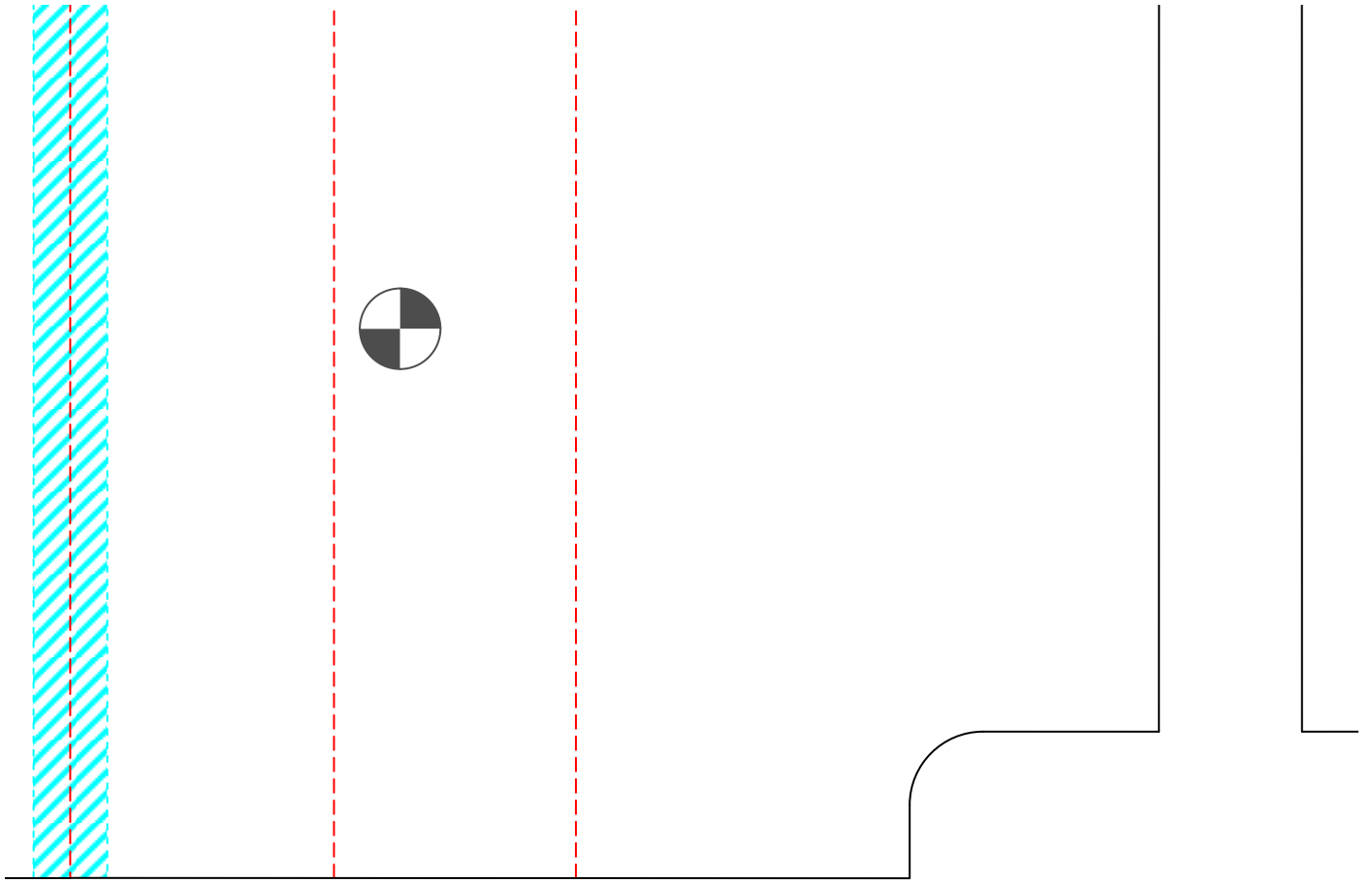
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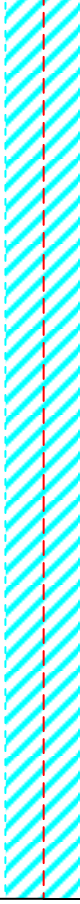
LEFT WING  
FOAM BOARD  
AP EAZY - VERSION 0.2

GLUE PART 15 HERE



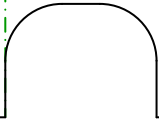
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GLUE PART 15 HERE

12 RIGHT WING  
1 FOAM BOARD  
AP EAZY - VERSION 0.2





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