



AP Rascal Racer (1000)

BETA (2016-05-18)



AP Rascal Racer (1000) - BETA - SHEET 1 OF 4

SPECS

WINGSPAN: 1000 mm | 39.37 in
 CG: 37 mm | 1.46 in
 LENGTH: 690 mm | 27.17 in
 WEIGHT: 452 g | 15.95 oz
 ALL UP WEIGHT: 690 g | 24.34 oz (4S 2200 mAh)
 EXPO: 30 %
 CHANNELS: 4 (THR | AIL | ELV | RUD)

ELECTRONICS - BASIC SETUP

MOTOR: 2836 - 1100 kv
 PROPELLER: 7 x 4.5
 ESC: 40A 4S
 SERVOS: 4 x 9 g (HXT900 or TGY-1800A)
 BATTERY: 2200 mAh 4S

LINE TYPE / COLOR:

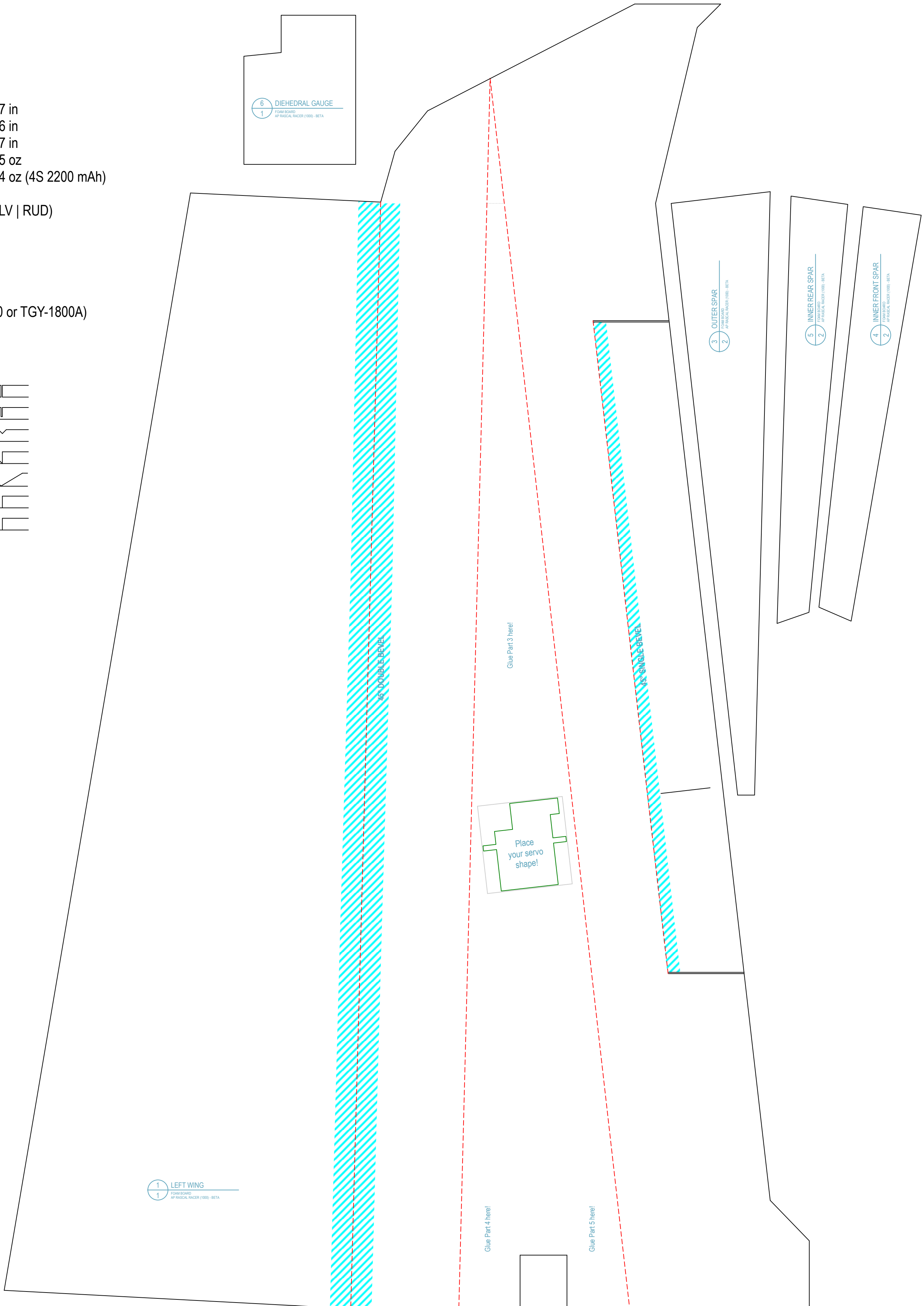
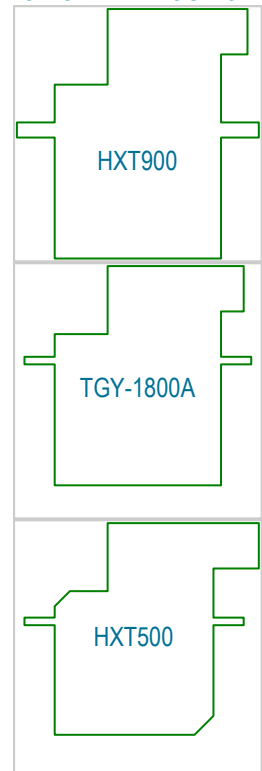
— CUT	
- - - SCORE CUT	
- · - · - CREASE	
45° SINGLE BEVEL	
DOUBLE BEVEL	
CAVITY	
CAVITY OTHER SIDE	

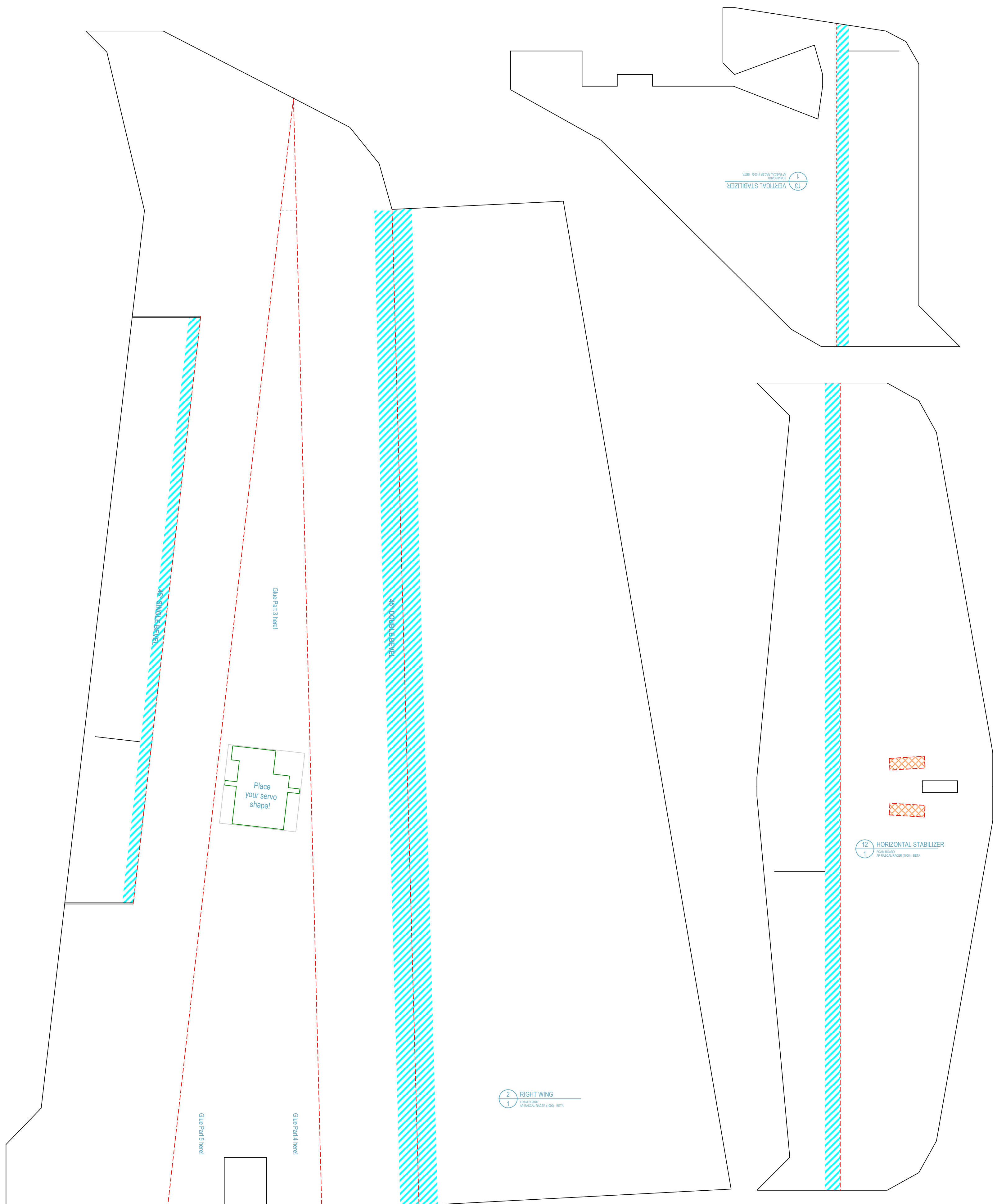
PART NUMBER



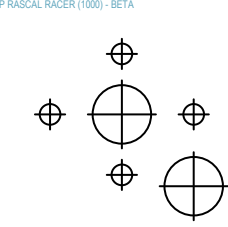
QUANTITY

CHOOSE A SERVO SHAPE OR CREATE YOUR OWN!

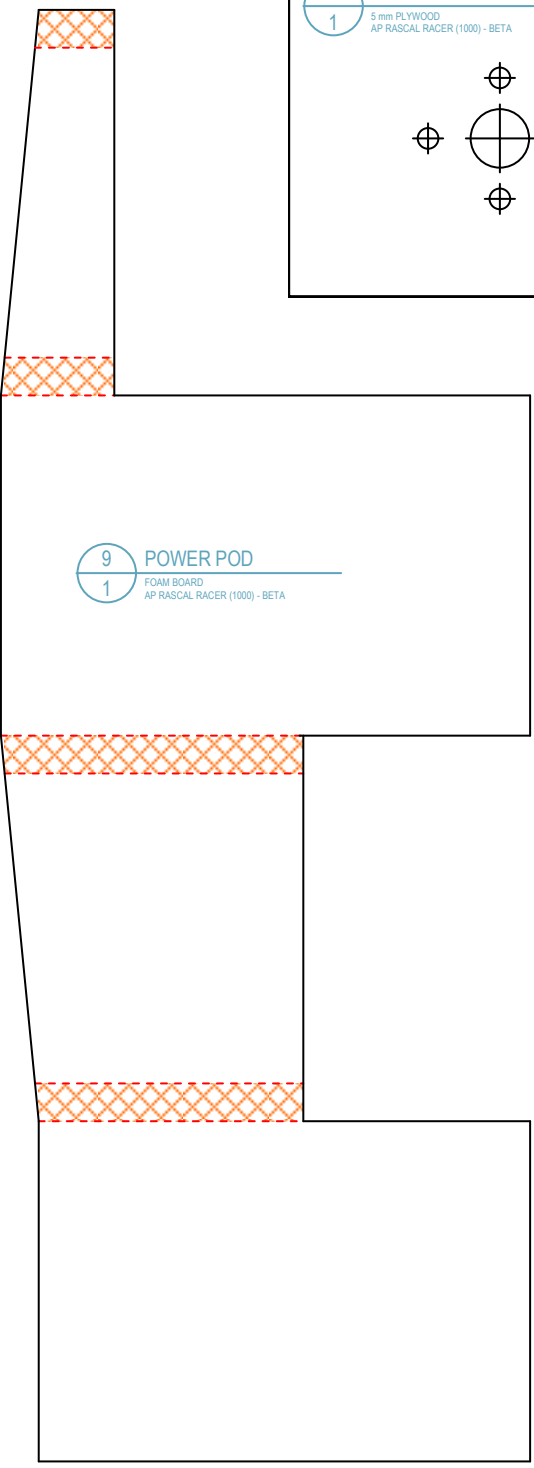




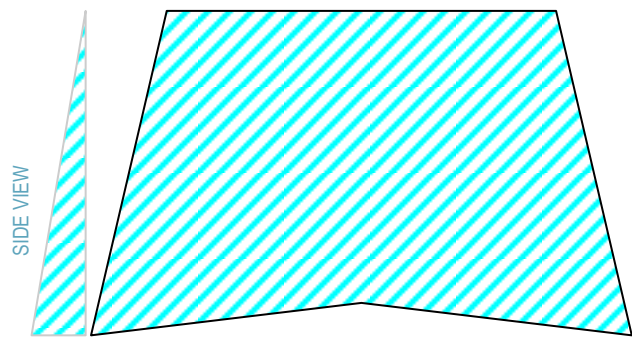
10 FIREWALL
3mm Plywood
AP Rascal Racer (1000) - BETA
1



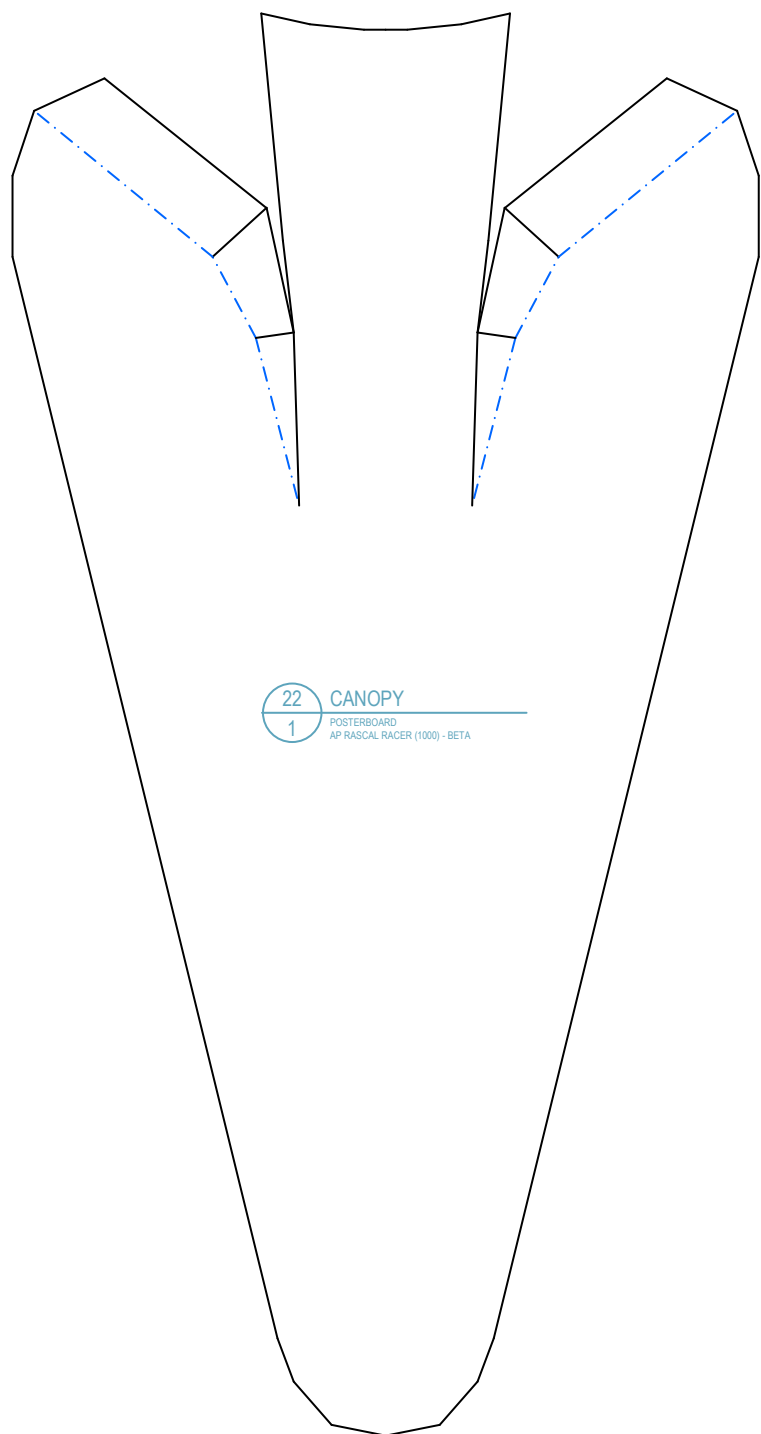
9 POWER POD
FOAM BOARD
AP Rascal Racer (1000) - BETA
1



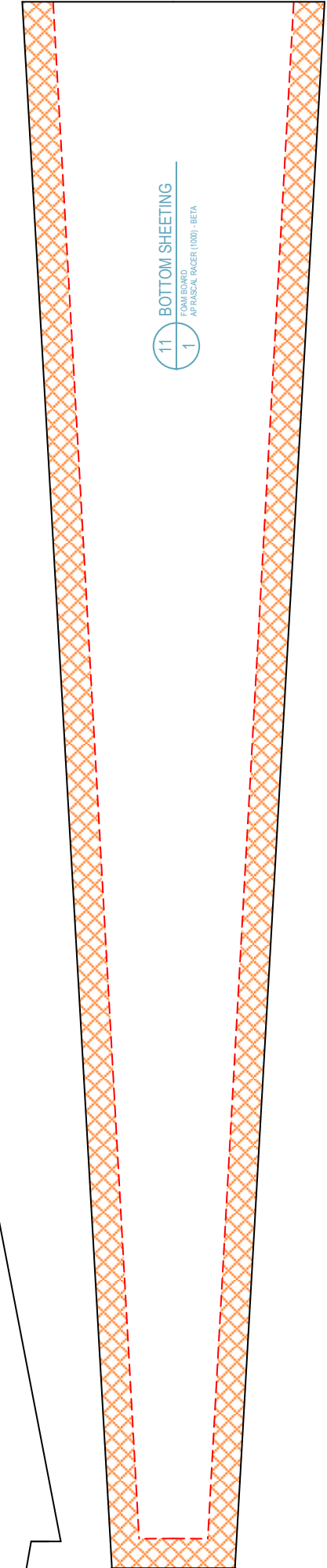
14 WING FORMER
FOAM BOARD
AP Rascal Racer (1000) - BETA
1



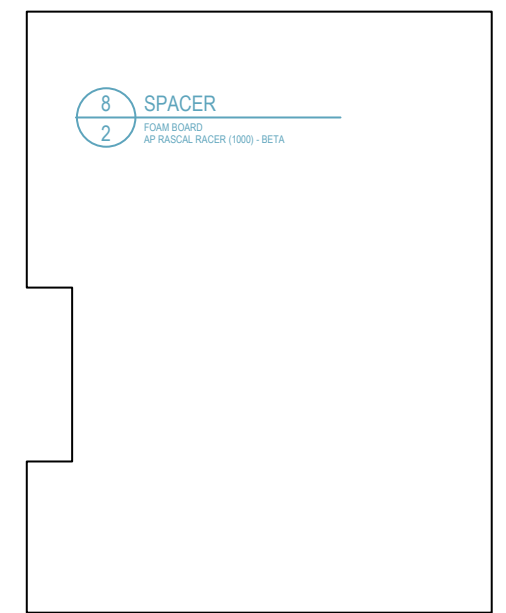
22 CANOPY
POSTERBOARD
AP Rascal Racer (1000) - BETA
1



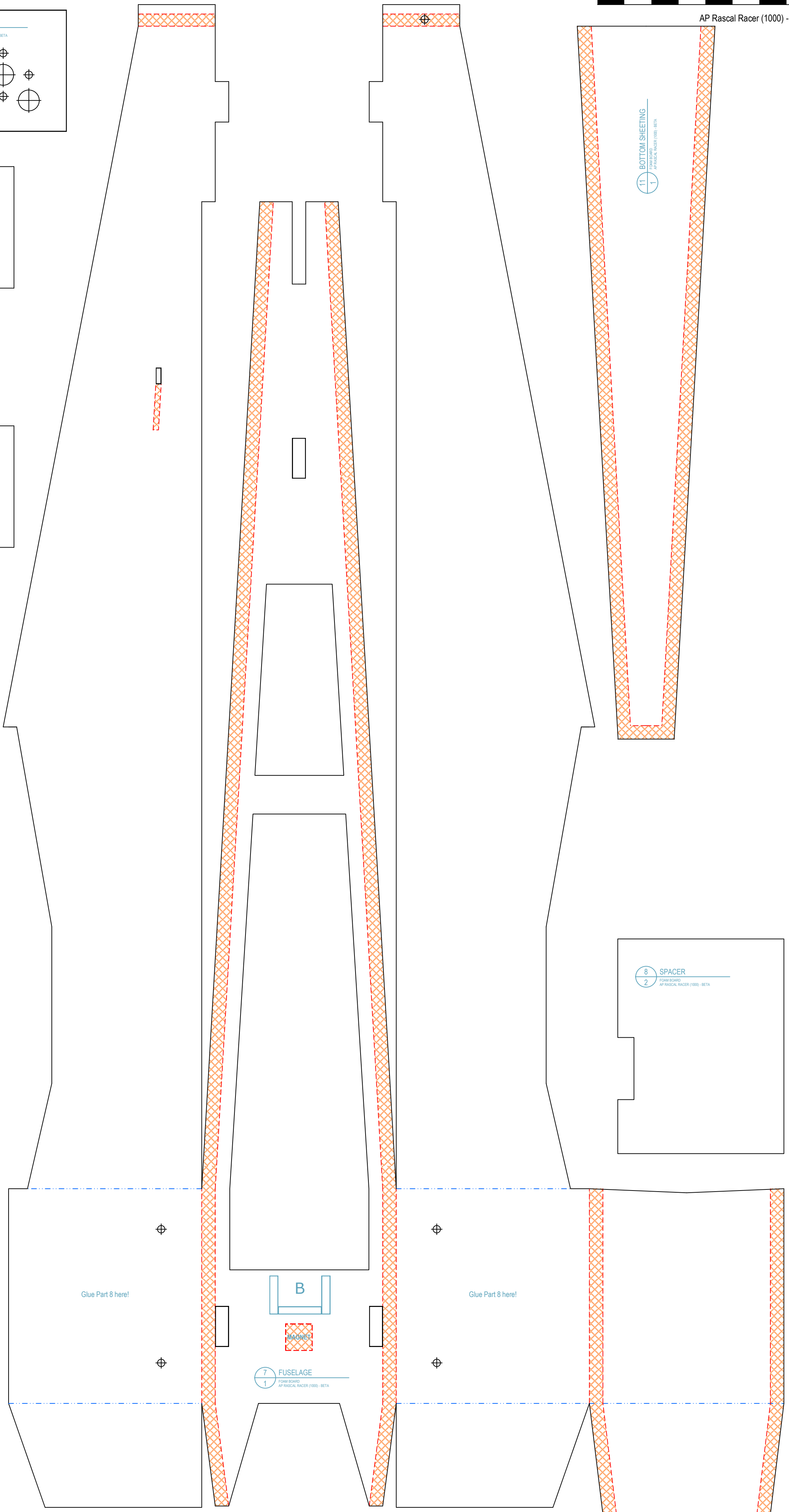
11 BOTTOM SHEETING
FOAM BOARD
AP Rascal Racer (1000) - BETA
1



8 SPACER
FOAM BOARD
AP Rascal Racer (1000) - BETA
2



7 FUSELAGE
FOAM BOARD
AP Rascal Racer (1000) - BETA
1



Glue Part 8 here!

B

MAGNET

