



Model : 33/2021



ICON A5

1400mm

Specs :

1. Wingspan 1400 mm / 55.1 inches
2. Flying weight : 1000 gram/ 35.3 oz
3. Wing loading : 40.5 gram/dm² - 13.3 oz/sq.ft.
4. Wing cube loading : 8.1
5. Wing Area : 24.69 dm² / 383 sq.in.
6. CG : 5.5 cm / 2.1 inch from LE (leading edge)

Electronics

- DXW 3536 1200kv
- 50A ESC
- Battery Lipo 3S 2200mah
- 4 x 9 gram servos (micro servo)
- 45mm, 2 x 55mm foam wheels

Materials :

1. 5mm Foamboard/ Depron/ Polyfoam
2. 3mm Plywood
3. hot glue, UHU glue, CA glue
4. packing tapes

Build Instructions :

1. paper-replika.com
2. youtube channel : Julius Perdana

F4 FUSELAGE
POLYFOAM/
DEPRON 5MM

F2
FUSELAGE
POLYFOAM/
DEPRON 5MM
2X MIRRORED

F3
FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE

JOIN HERE

JOIN HERE

JOIN HERE



F3



F5

FUSELAGE
POLYFOAM/
DEPRON 3MM

F2



F1

JOIN HERE

JOIN HERE

JOIN HERE

JOIN HERE

F1

FUSELAGE
POLYFOAM/
DEPRON 5MM

F2



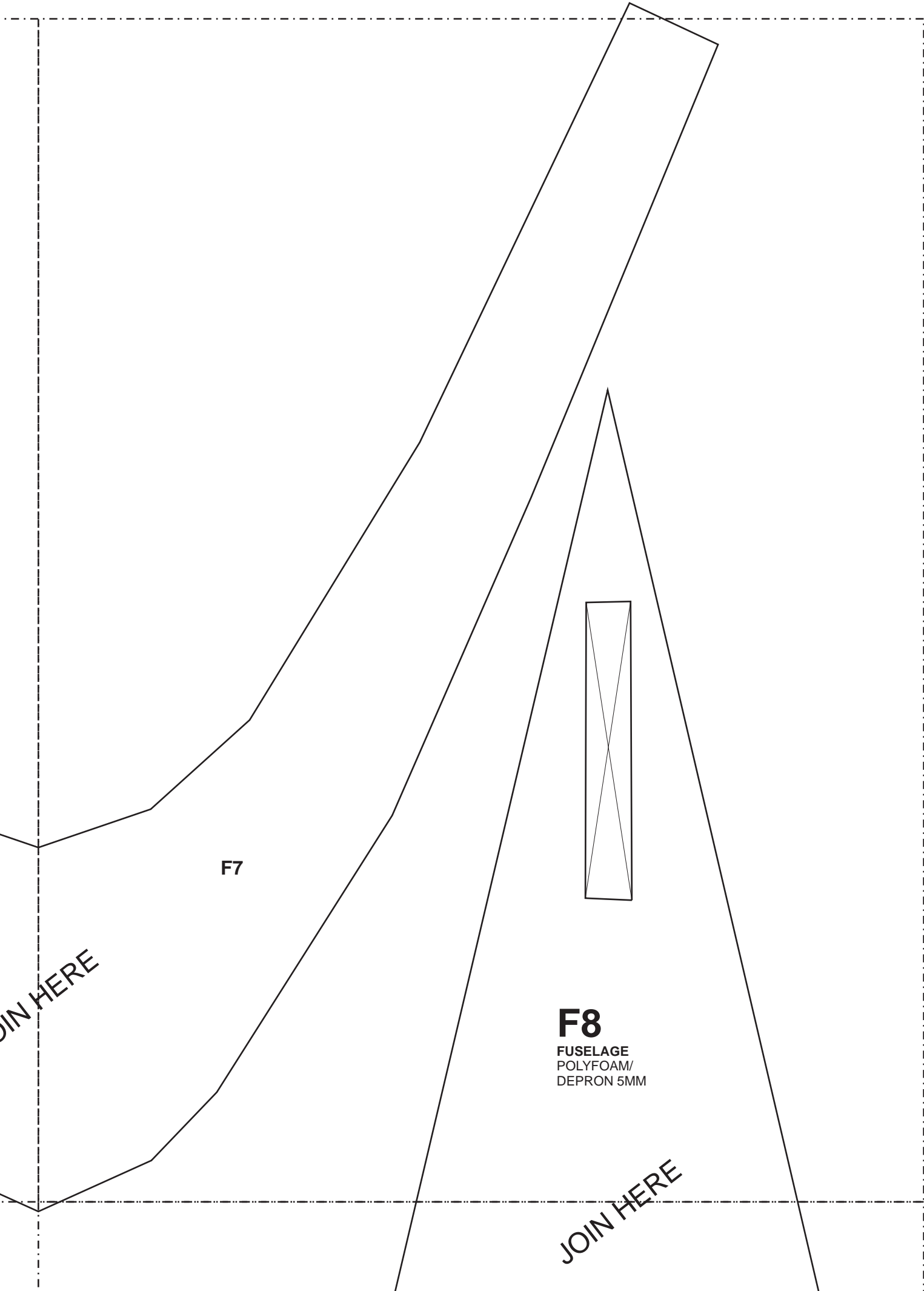
F6

FUSELAGE
POLYFOAM/
DEPRON 5MM

F7

FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE



F7

F8

FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE

JOIN HERE

JOIN HERE

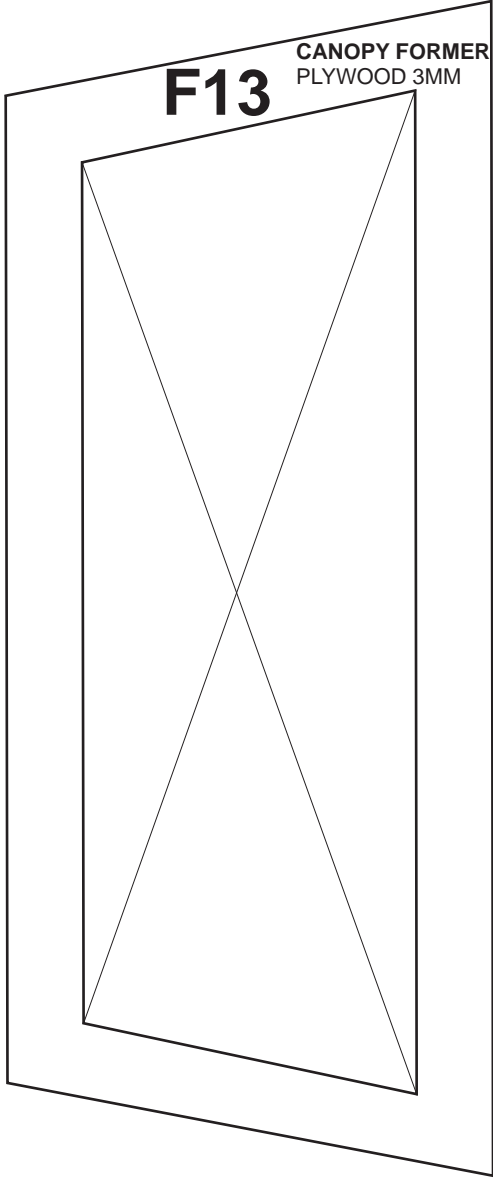
F12

FUSELAGE
POLYFOAM/
DEPRON
5MM

F8

F10

FUSELAGE FORMER
POLYFOAM/
DEPRON 5MM





F9

FUSELAGE FORMER
POLYFOAM/
DEPRON 5MM

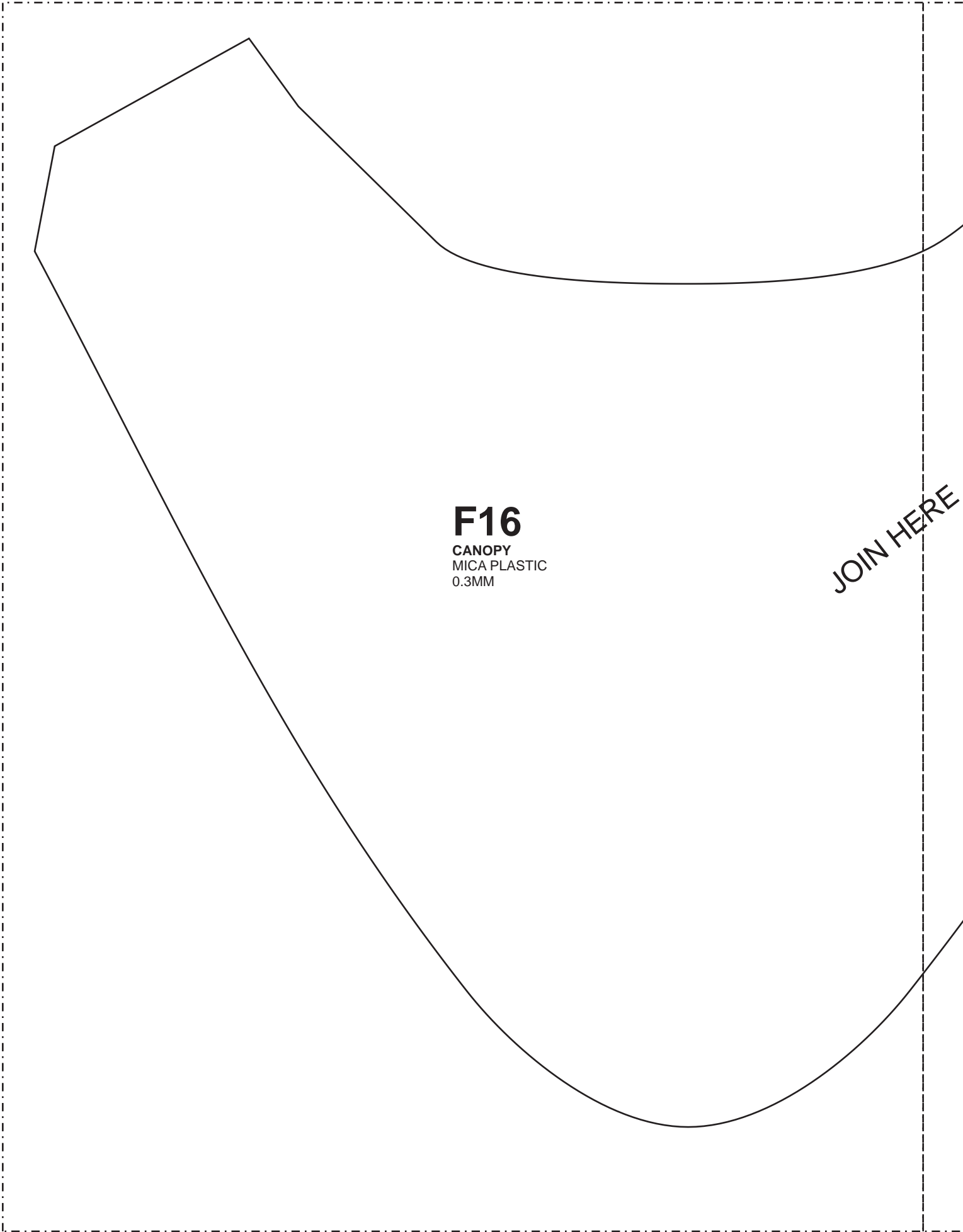


F14

FUSELAGE
POLYFOAM/
DEPRON 5MM



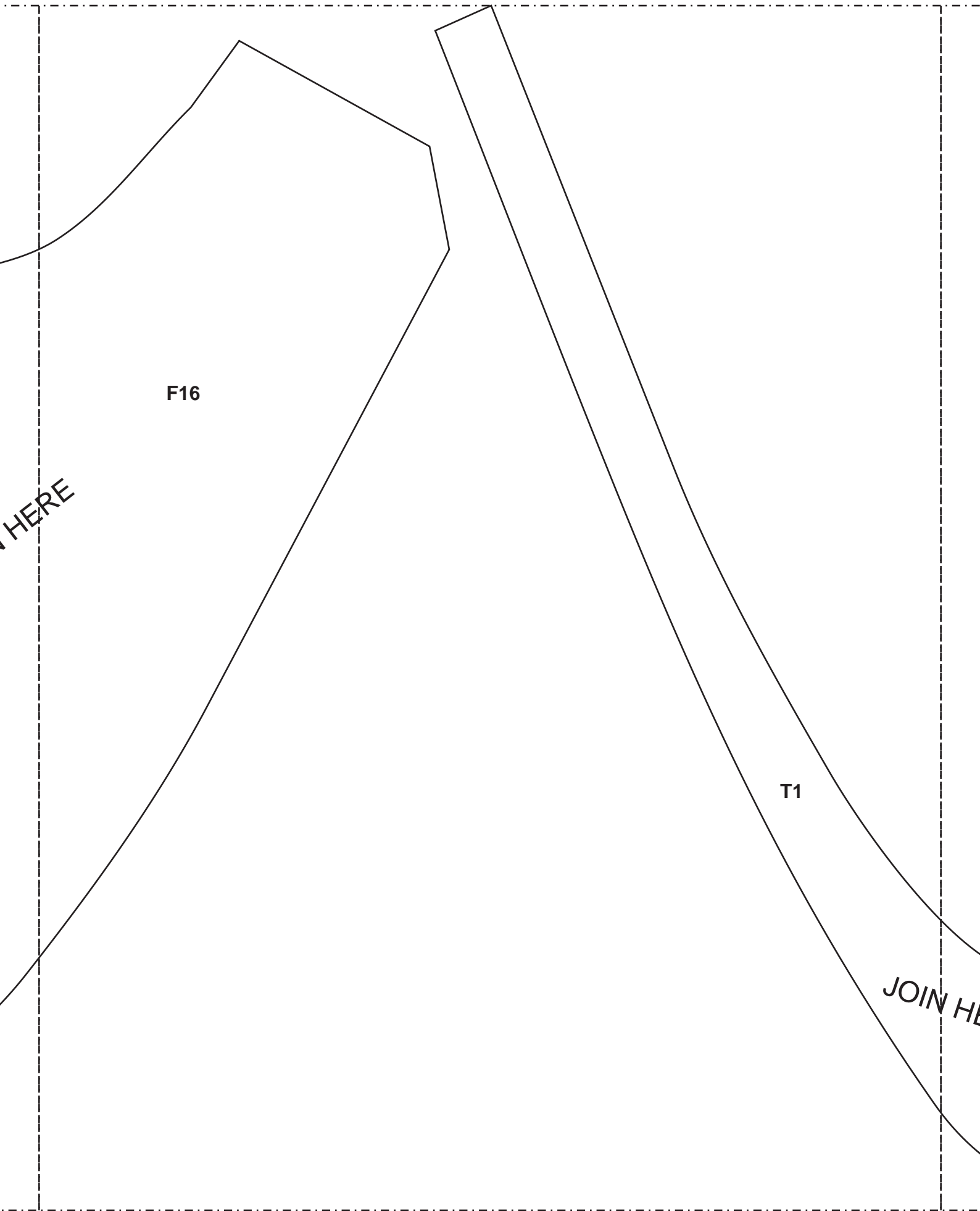
F15
CANOPY FORMER
PLYWOOD
3MM



F16

CANOPY
MICA PLASTIC
0.3MM

JOIN HERE

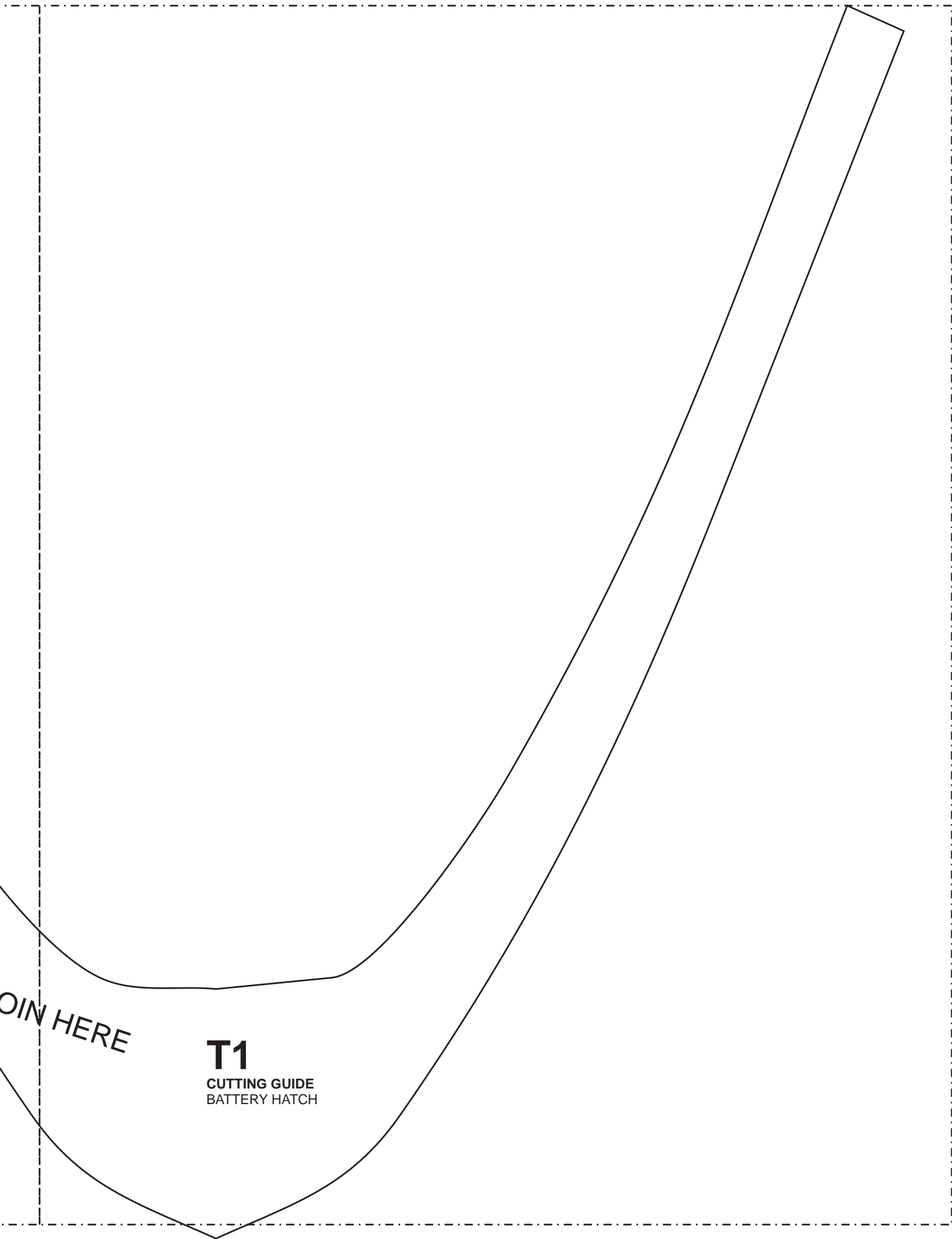


F16

T1

HERE

JOIN HERE



JOIN HERE

T1
CUTTING GUIDE
BATTERY HATCH

F17

PONTOON
POLYFOAM/ DEPRON 5MM
2X MIRRORED

F21

PONTOON
POLYFOAM/ DEPRON 5MM
2X MIRRORED

W12

WING-SPAR
DEPRON 5MM

W12

WING-SPAR
DEPRON 5MM

F19

JOIN HERE

JOIN HERE

JOIN HERE

JOIN HERE

F17

F19

PONTOON
POLYFOAM/ DEPRON 5MM
2X MIRRORED

F18

PONTOON
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

F19

JOIN HERE

JOIN HERE

F19

F18

F20

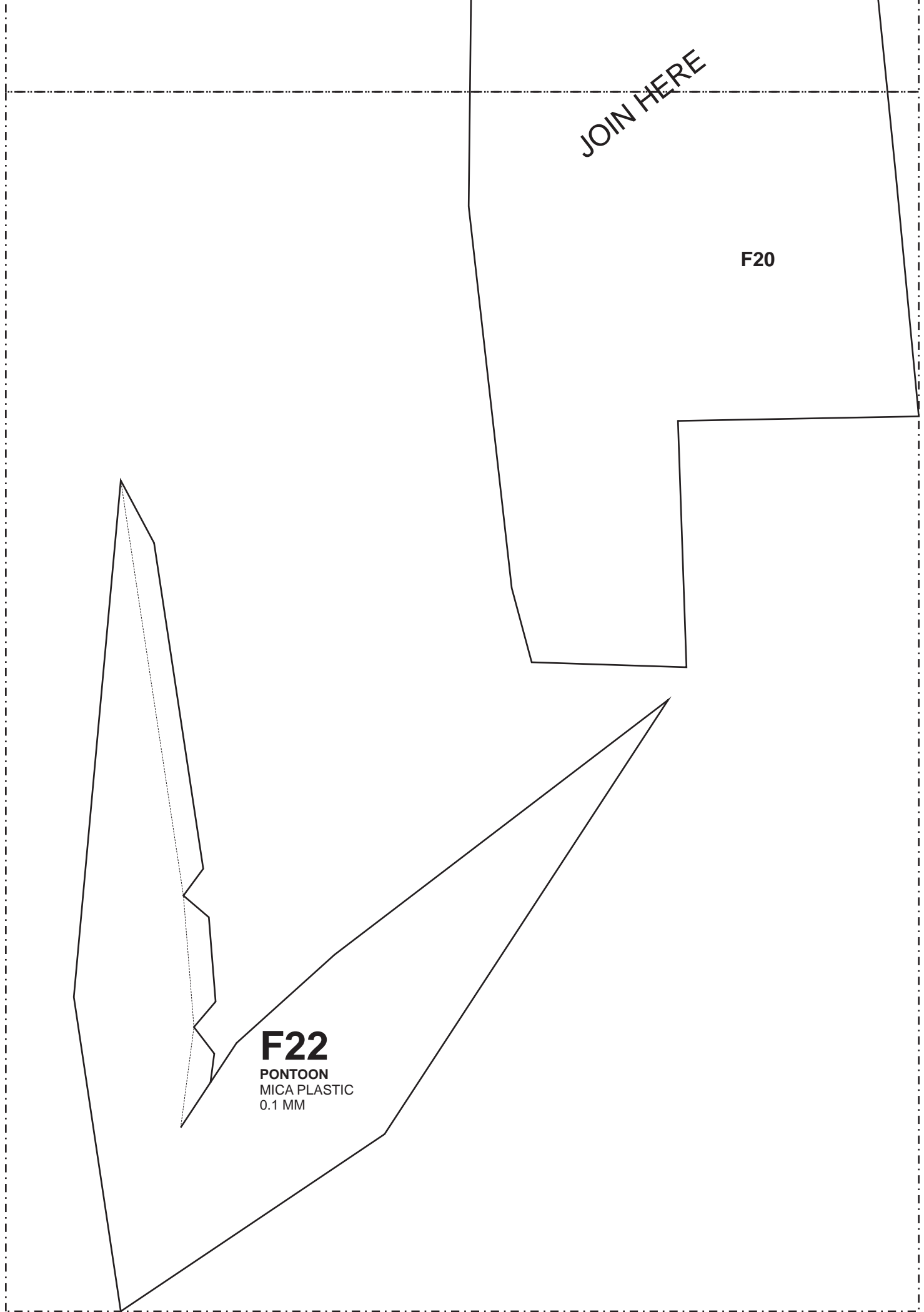
PONTOON
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

F20

F22
PONTOON
MICA PLASTIC
0.1 MM

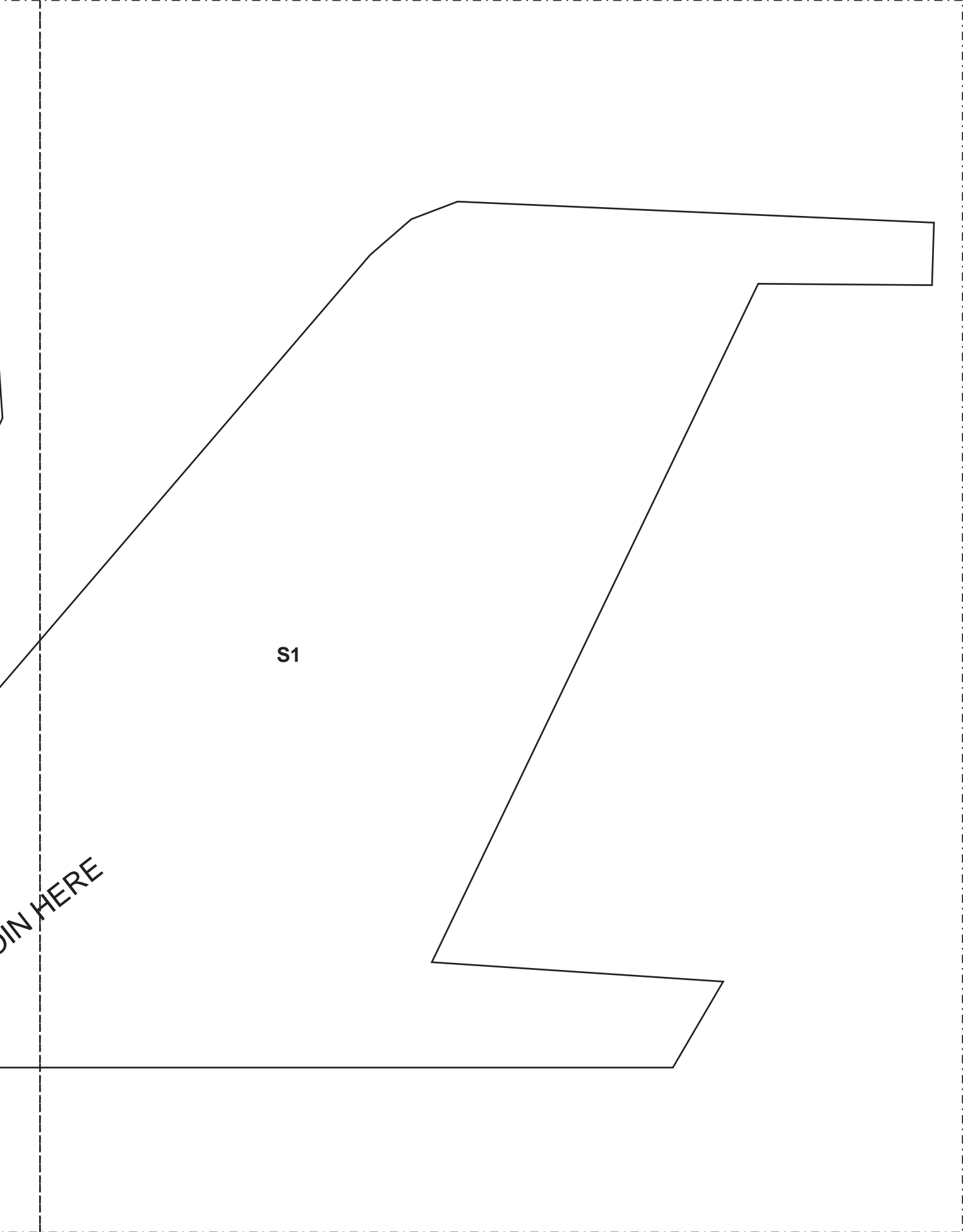


F22
PONTOON
MICA PLASTIC
0.1 MM

S2
RUDDER
POLYFOAM/ DEPRON 5MM

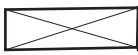
S1
VERTICAL STAB
POLYFOAM/ DEPRON 5MM
2X

JOIN HERE

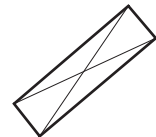
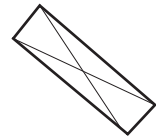


S1

JOIN HERE



W1
WING-BASE
POLYFOAM/
DEPRON 5MM



W3
WING-SPAR
POLYFOAM/
DEPRON 5MM

W4
WING-SPAR
POLYFOAM/
DEPRON 5MM

W2

W2
AIRFOIL FORMER
POLYFOAM/
DEPRON 5MM

M1
MOTOR MOUNT
PLYWOOD 3MM

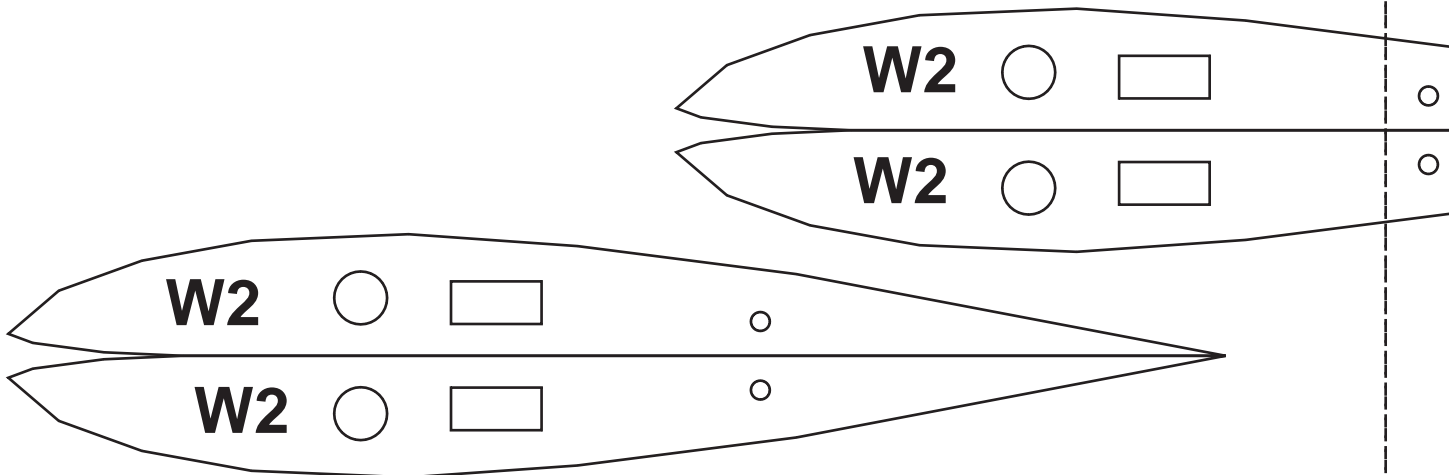
M2
MOTOR MOUNT
PLYWOOD 3MM

M2

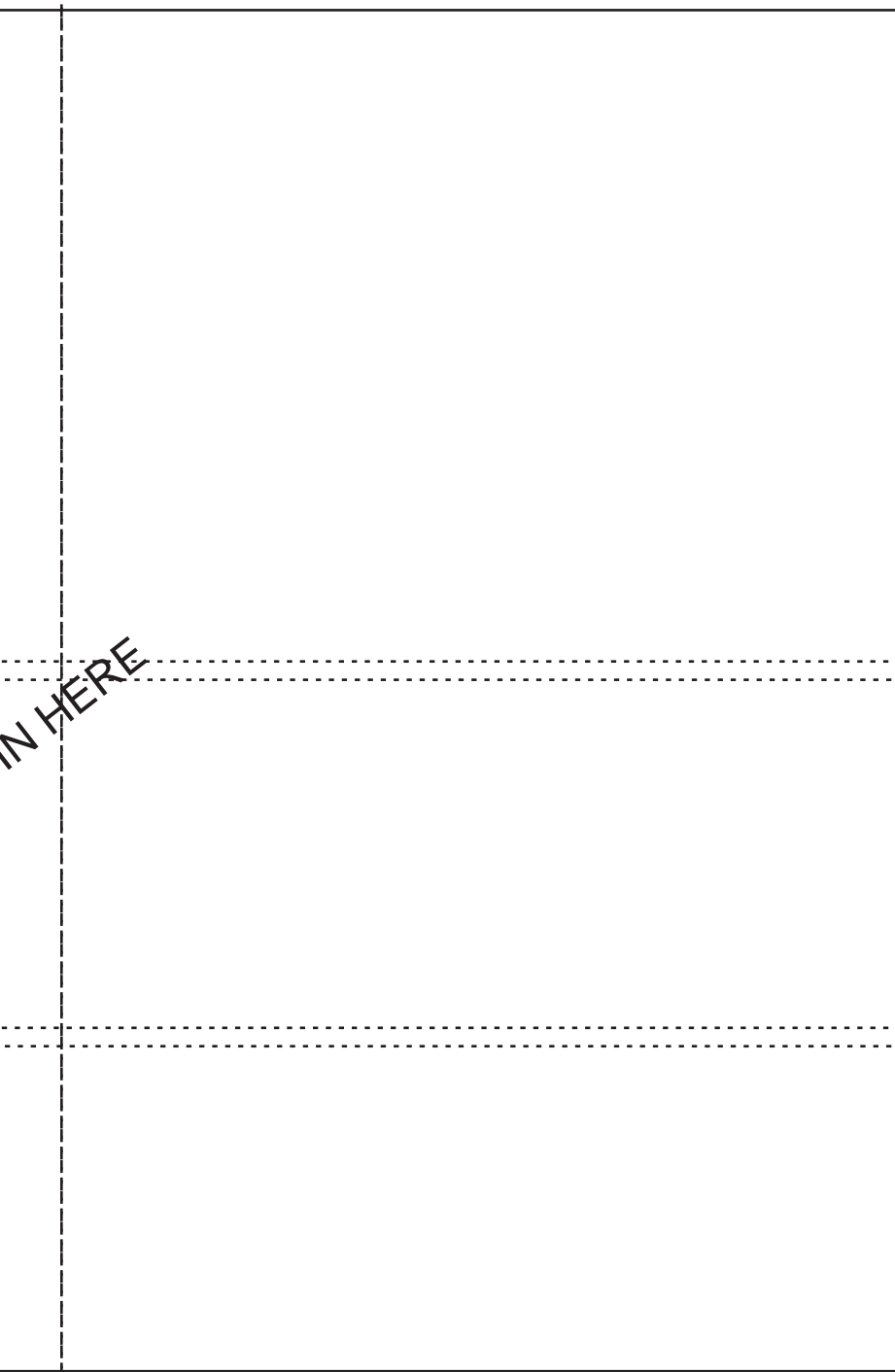
W8

SIDE WING-BASE
POLYFOAM/
DEPRON 5MM
2X MIRRORED

JOIN HERE

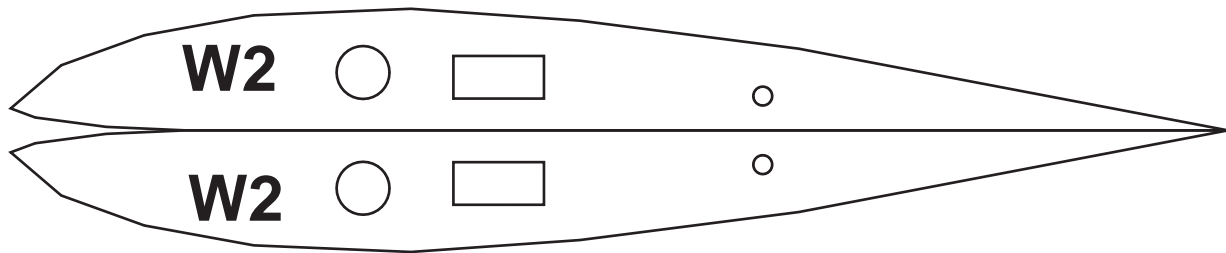


IN HERE



○ W2

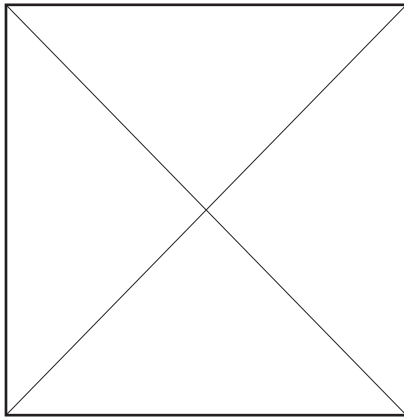
○ W2

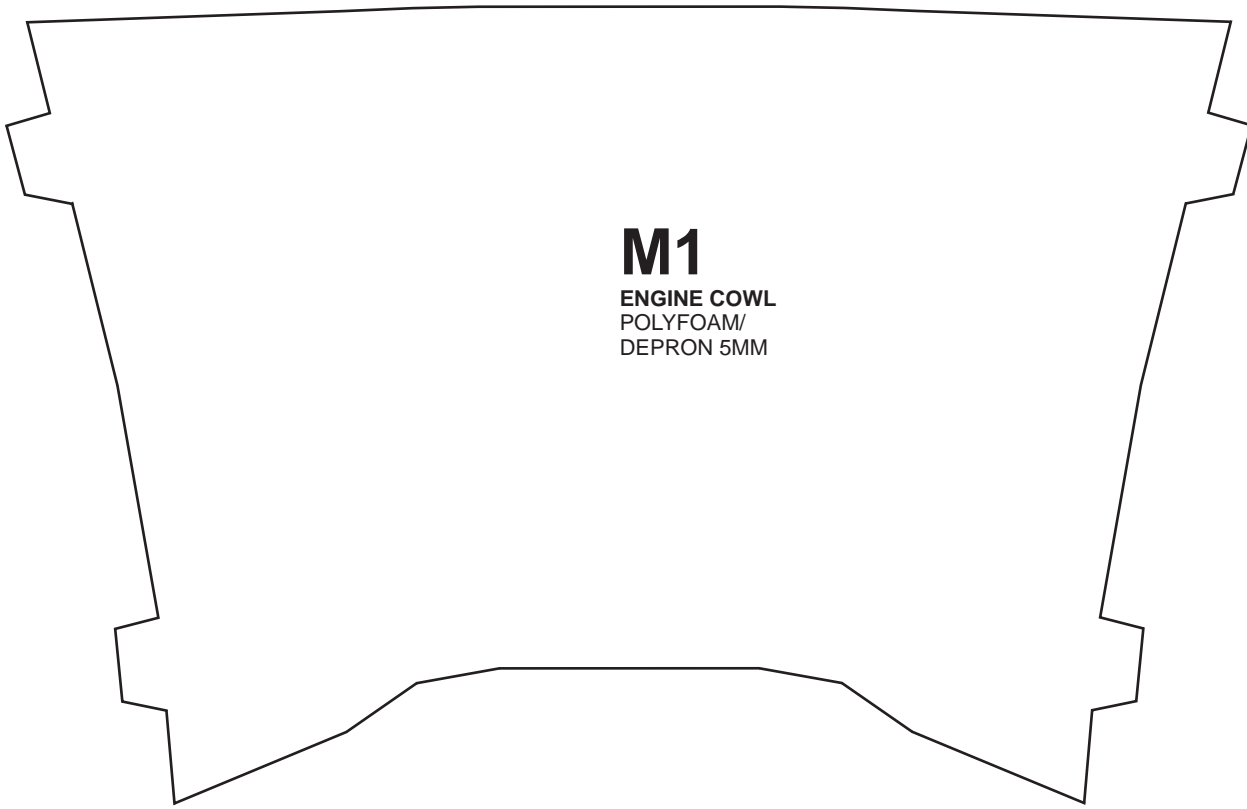


WING-SPAR PLYWOOD 3MM		W11
WING-SPAR PLYWOOD 3MM		W11
WING-SPAR PLYWOOD 3MM	W9	WING-SPAR PLYWOOD 3MM
WING-SPAR PLYWOOD 3MM	W10	WING-SPAR PLYWOOD 3MM

W13

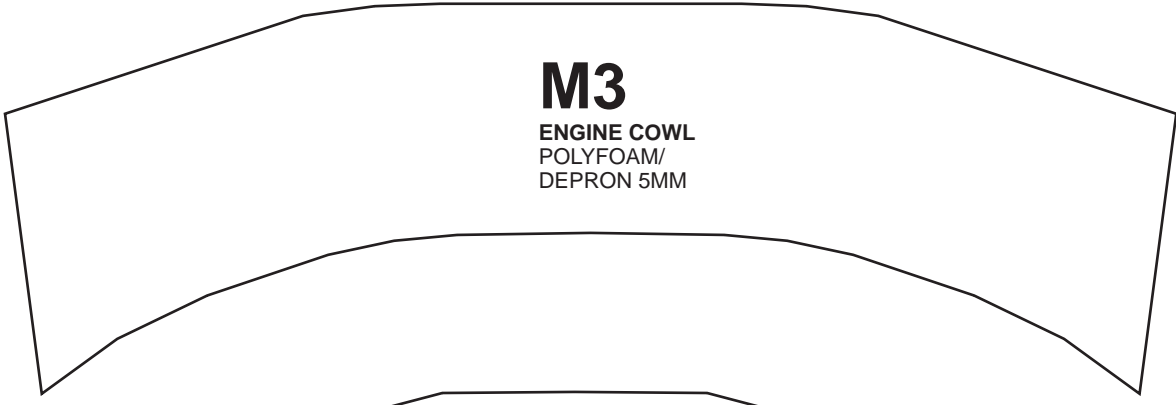
WING-TOP
POLYFOAM/
DEPRON 5MM





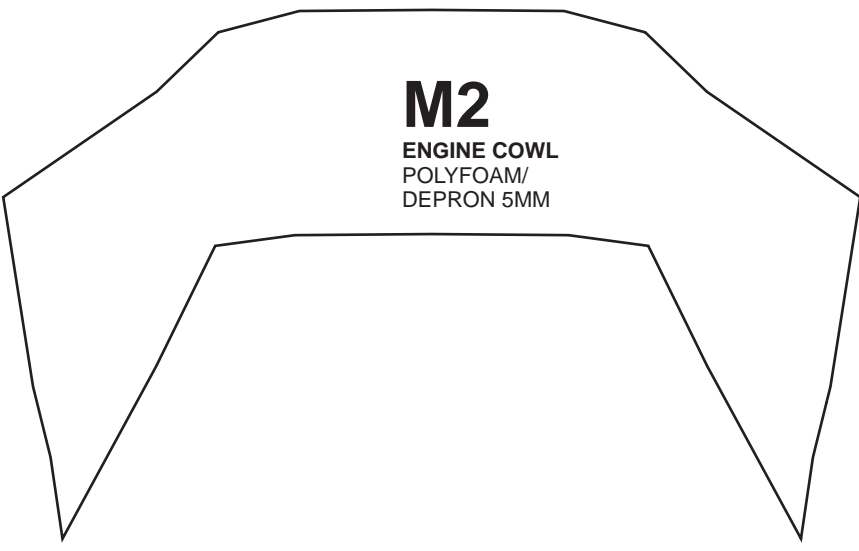
M1

ENGINE COWL
POLYFOAM/
DEPRON 5MM



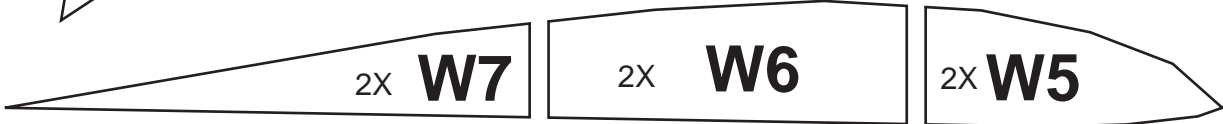
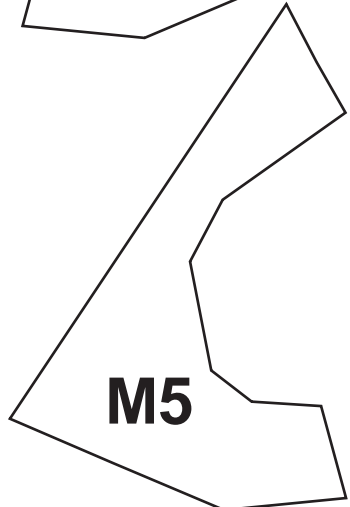
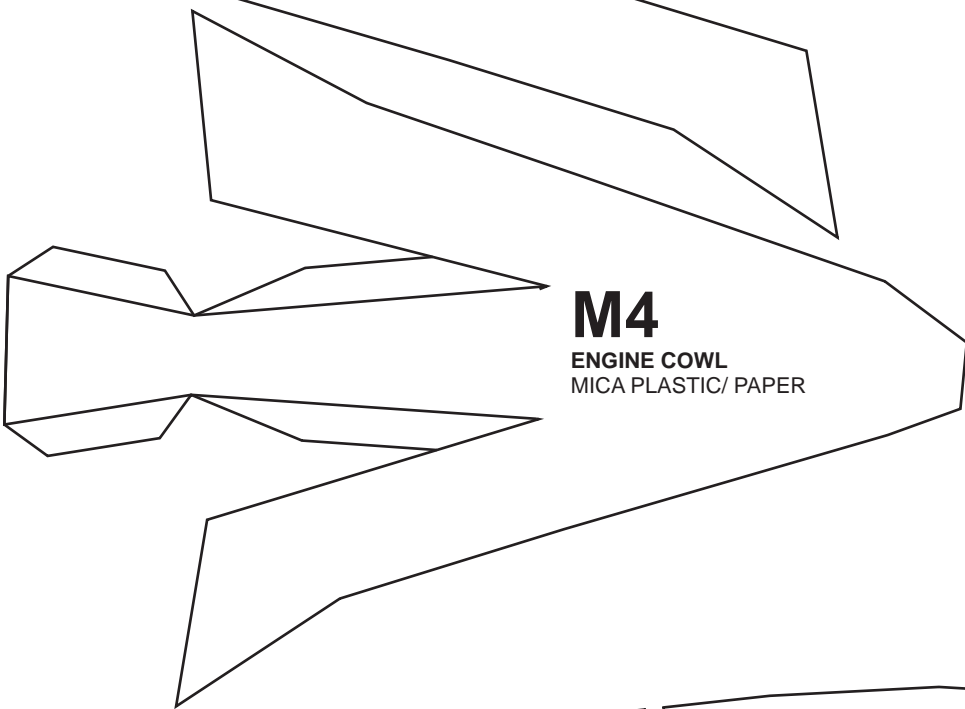
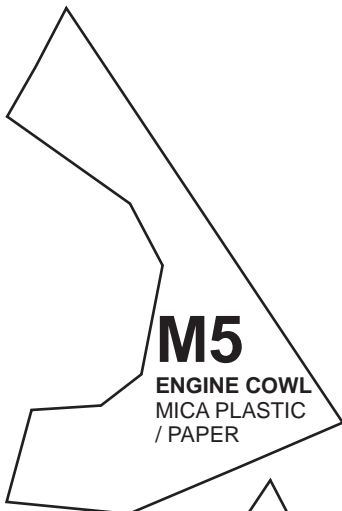
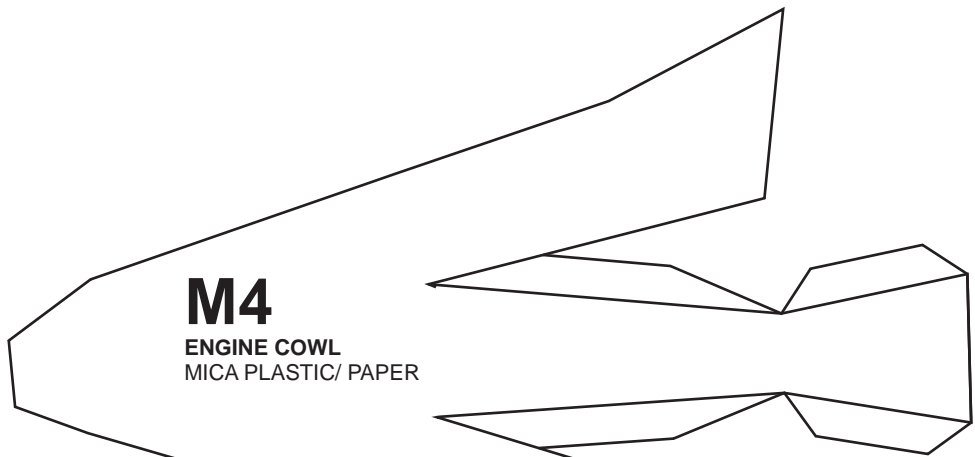
M3

ENGINE COWL
POLYFOAM/
DEPRON 5MM



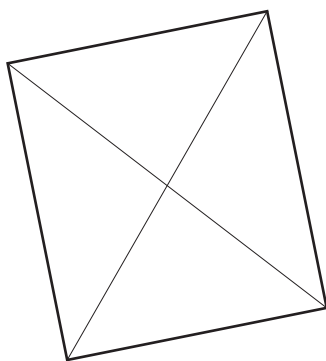
M2

ENGINE COWL
POLYFOAM/
DEPRON 5MM



W14

SIDE WING-BASE
POLYFOAM/
DEPRON 5MM
2X MIRRORED



SIDE WING-SPAR
POLYFOAM/
DEPRON 5MM
2X MIRRORED

W16

SIDE WING-SPAR
POLYFOAM/
DEPRON 5MM
2X MIRRORED

W15

W17

SIDE WING-TOP
POLYFOAM/
DEPRON 5MM
2X MIRRORED

JOIN HERE

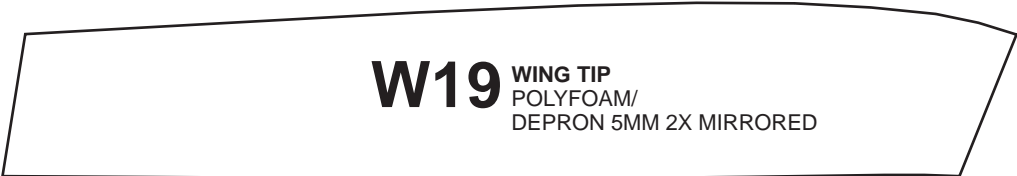
JOIN HERE

W17

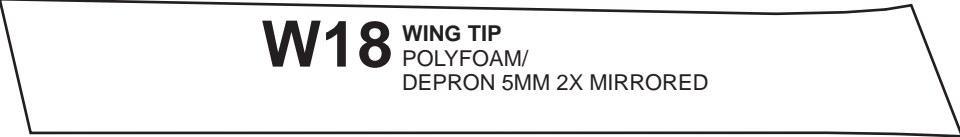
JOIN HERE

JOIN HERE

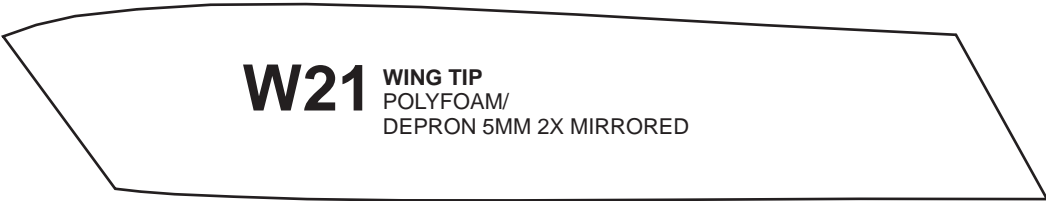
W17




W19 WING TIP
POLYFOAM/
DEPRON 5MM 2X MIRRORED



W18 WING TIP
POLYFOAM/
DEPRON 5MM 2X MIRRORED



W21 WING TIP
POLYFOAM/
DEPRON 5MM 2X MIRRORED



W20 WING TIP
POLYFOAM/
DEPRON 5MM 2X MIRRORED



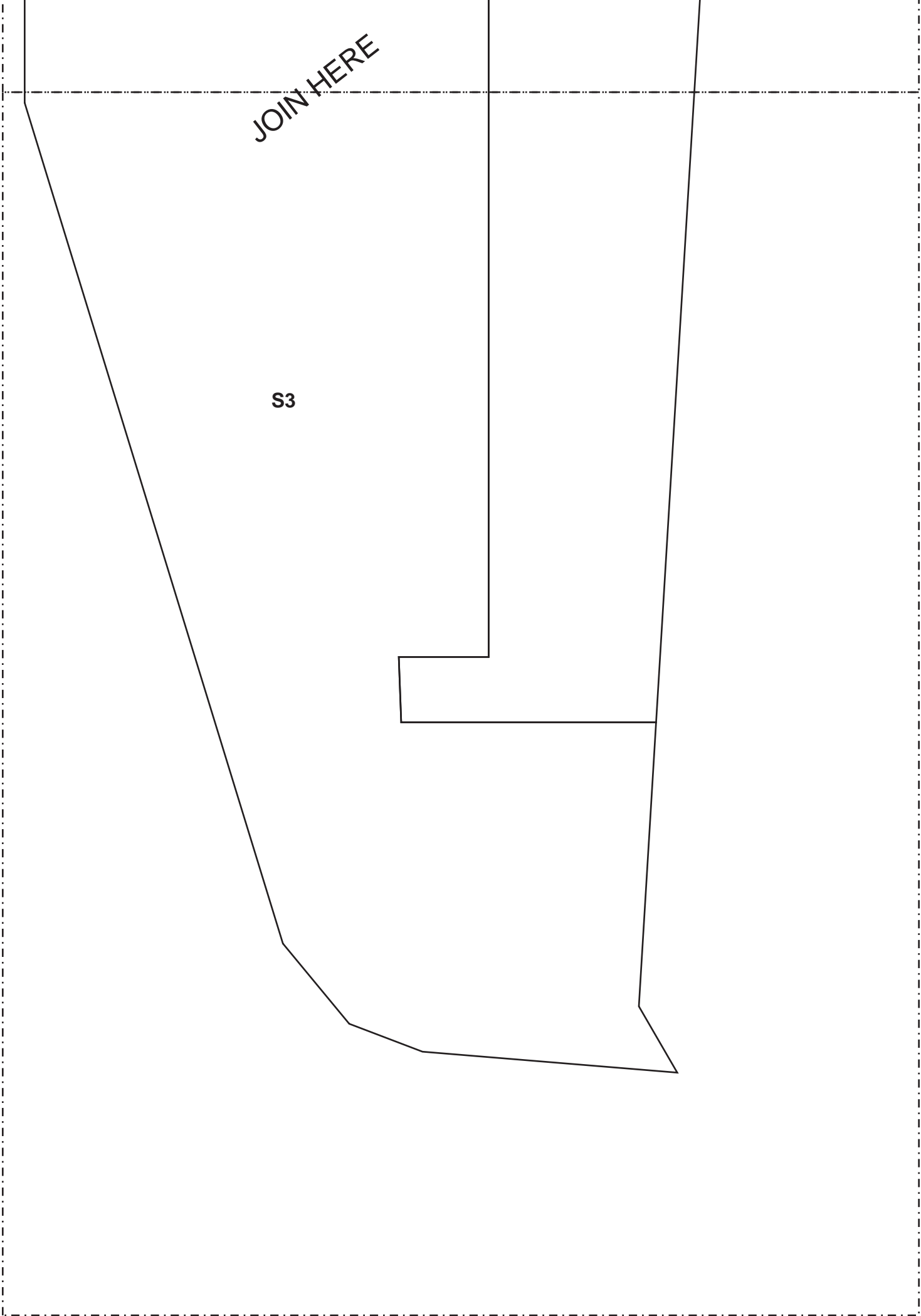
S3

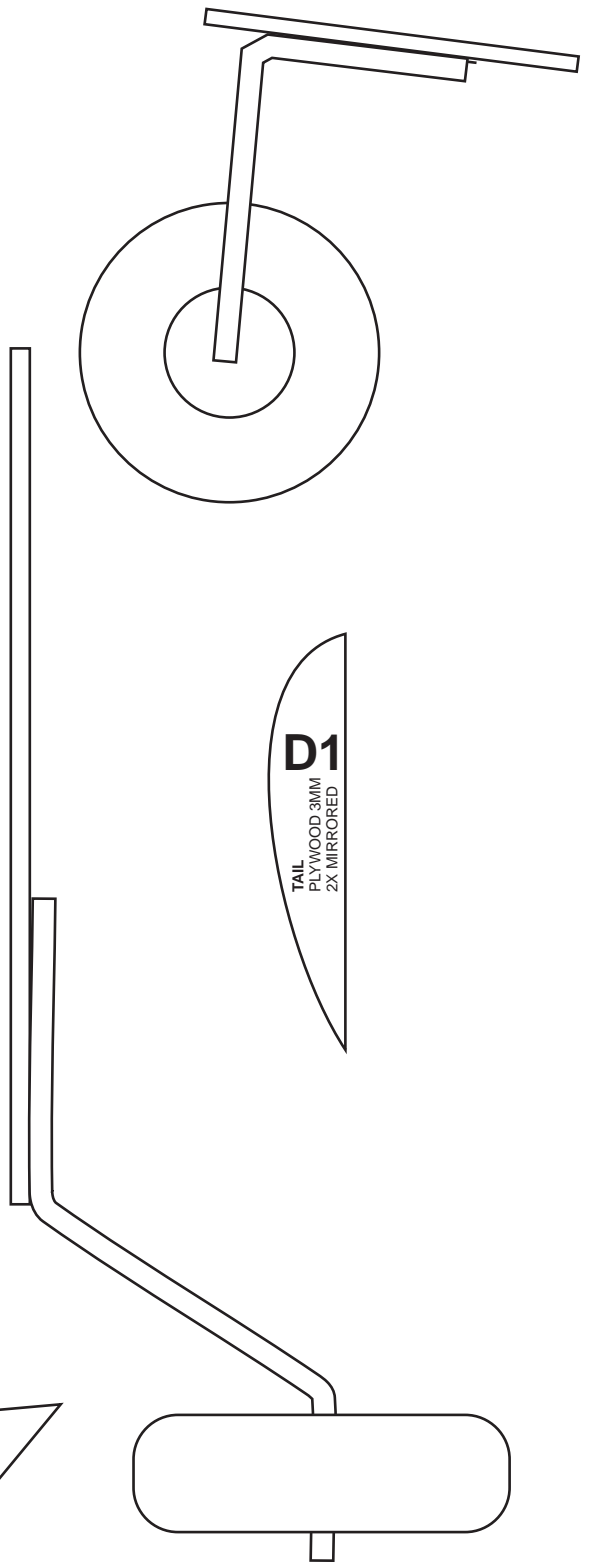
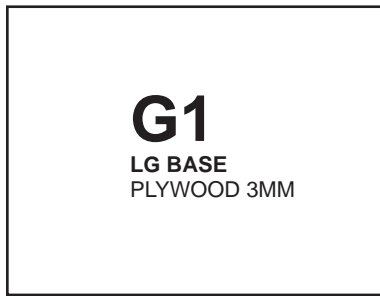
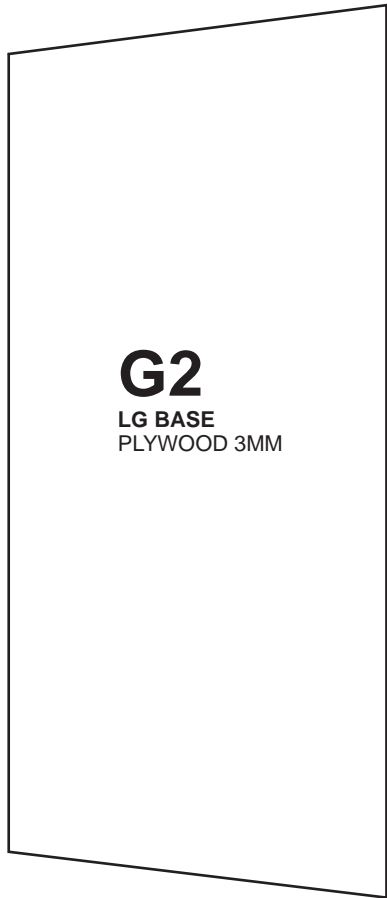
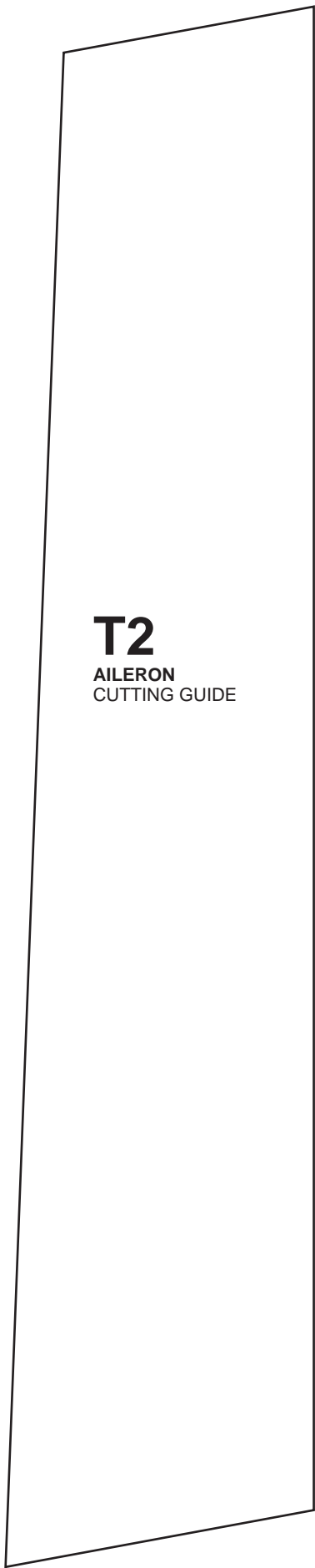
RUDDER
POLYFOAM/ DEPRON 5MM

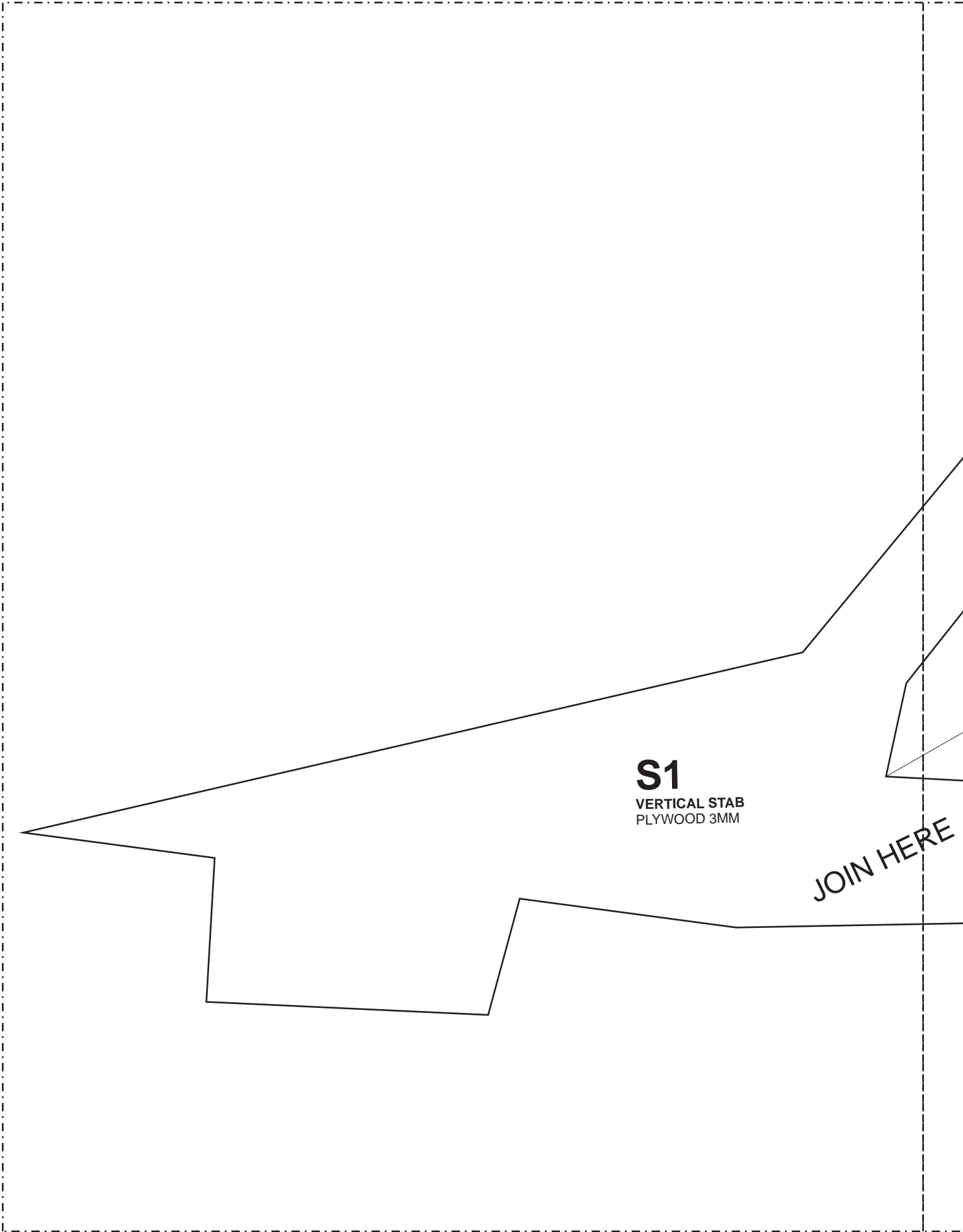
JOIN HERE

JOIN HERE

S3



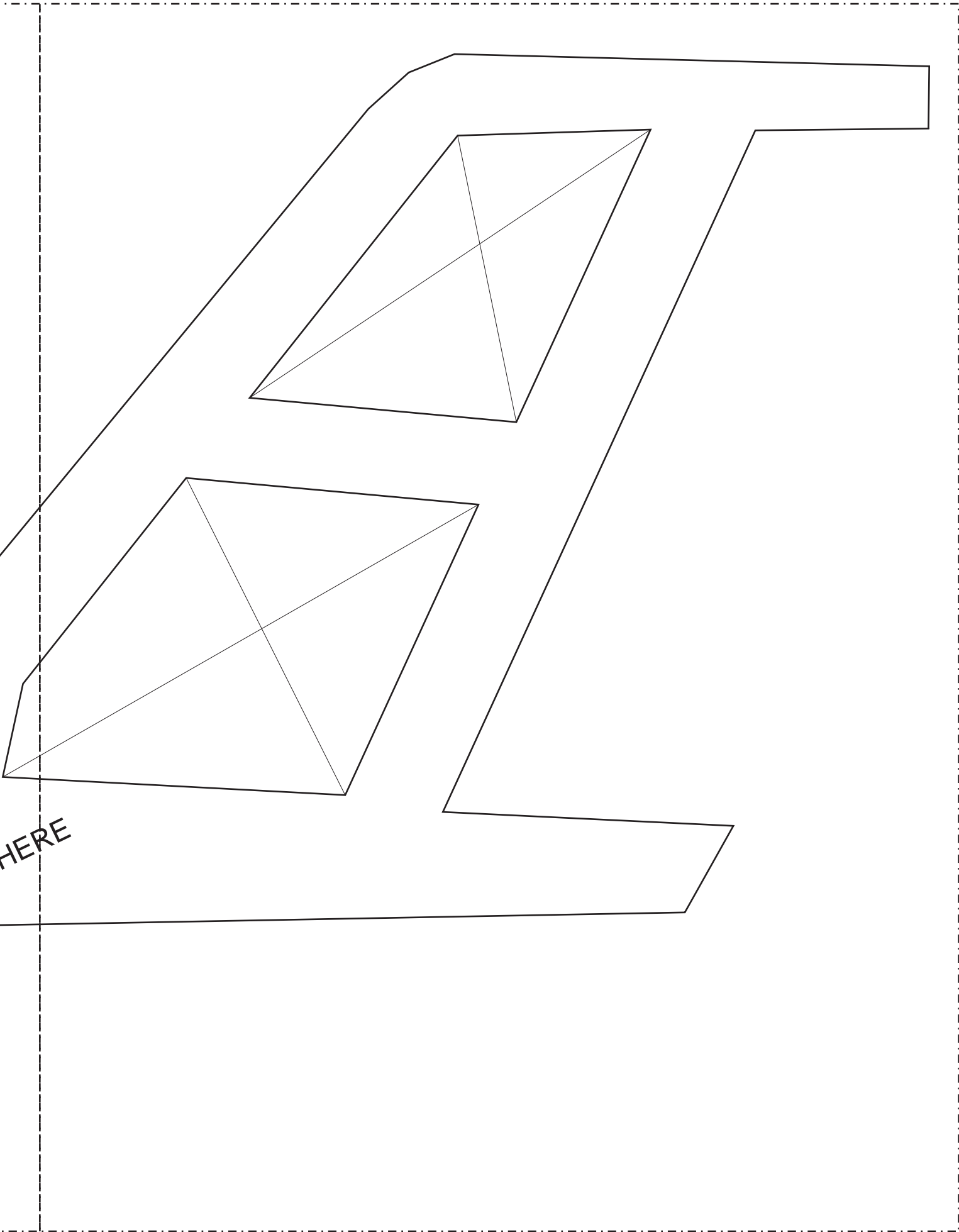




S1

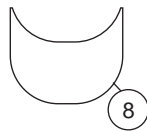
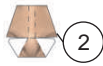
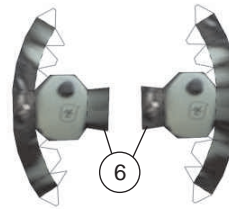
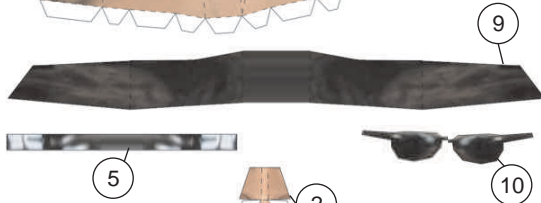
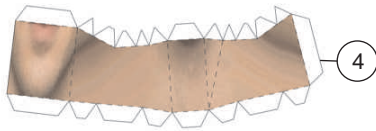
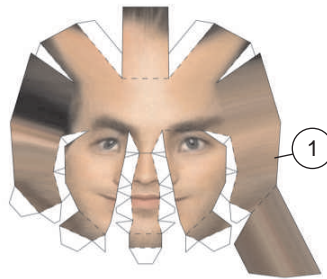
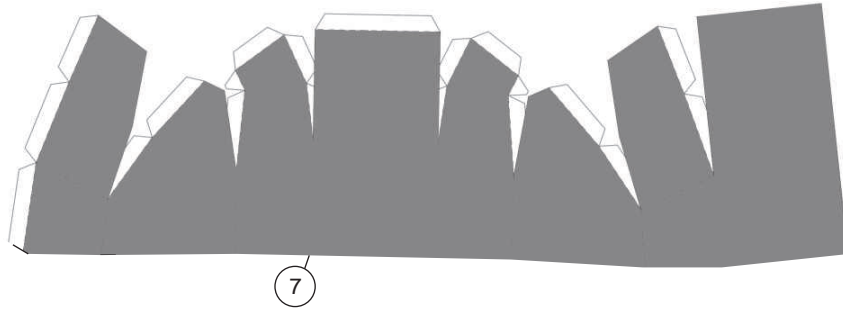
VERTICAL STAB
PLYWOOD 3MM

JOIN HERE



HERE

PAPERCRAFT TEMPLATE



PRINT ON :

80 gram - Difficulty Hard

100 gram - Medium

160 gram - Normal