



Cartoon A6M Zero

1000mm

Specs :

1. Wingspan 1000 mm / 39.4 inches
2. Flying weight : 1005 grams/ 2.2 lbs/ 35.4 oz
3. Wing loading : 38.3 gram/dm² -12.6 oz/sq.ft.
4. Wing cube loading : 7.5
5. Wing Area : 26.22 dm² / 406 sq.in.
6. CG : 7.75 cm / 3 inch from LE (leading edge on root chord)

Electronics (Pusher)

- DXW 3536 1200kv
- 40A ESC
- Battery Lipo 3S 2200mah
- 4 x 9 gram servos (micro servo)
- 11x5x3 propeller (3 blades) or 12x6 propeller (2 blades)
- 30mm, 2 x 100mm foam wheels

Materials :

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

Build Instructions :

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



F1

FUSELAGE
POLYFOAM/
DEPRON 3MM

JOIN HERE

JOIN HERE

F1

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F1

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F1

F4

FUSELAGE
POLYFOAM/
DEPRON 3MM

JOIN HERE

F2

FUSELAGE FORMER
POLYFOAM/
DEPRON 5MM

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HER

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F4

F2

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F2

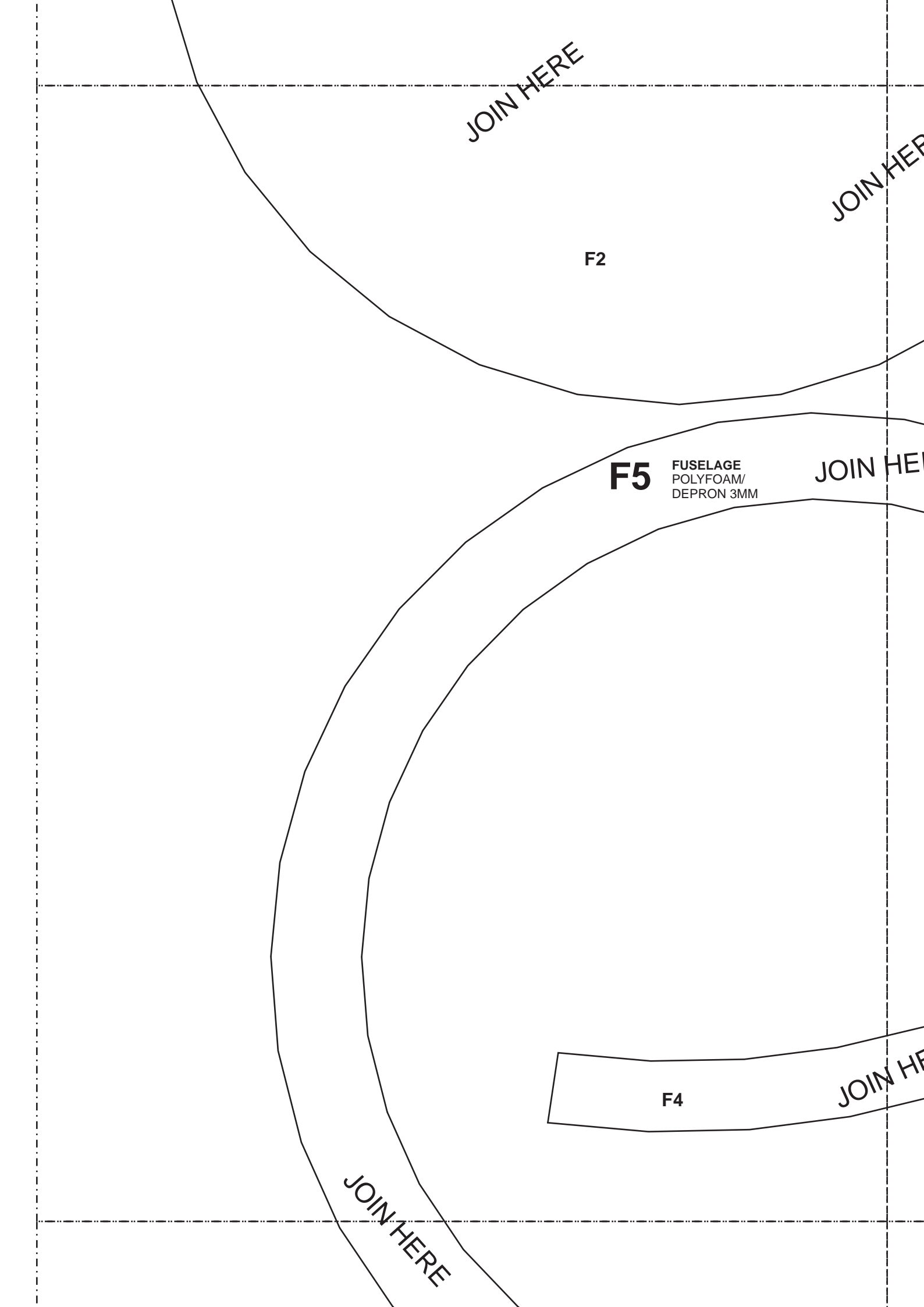
F5 FUSELAGE
POLYFOAM/
DEPRON 3MM

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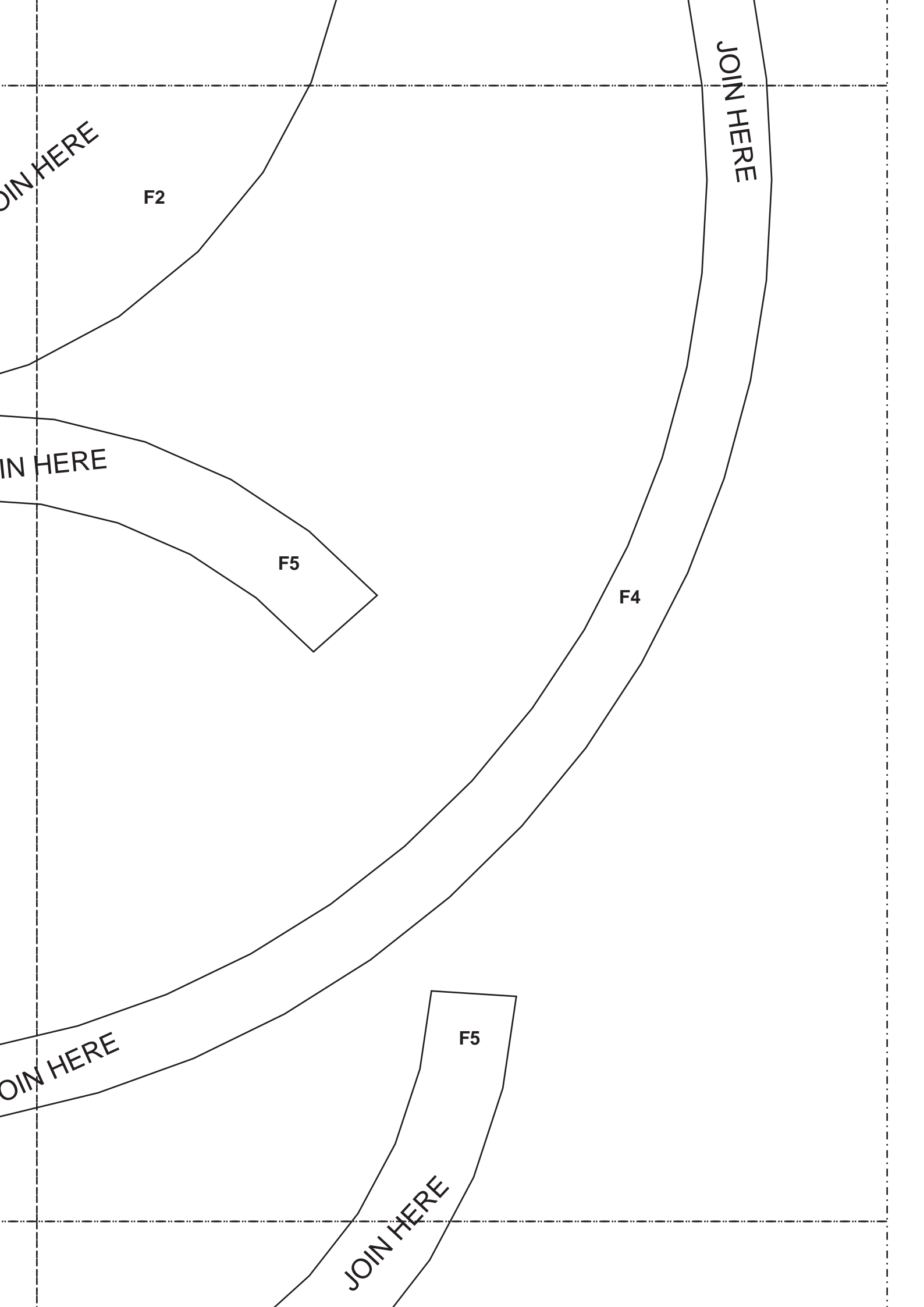
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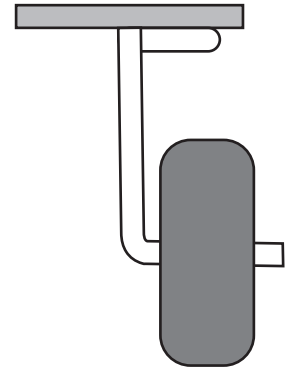
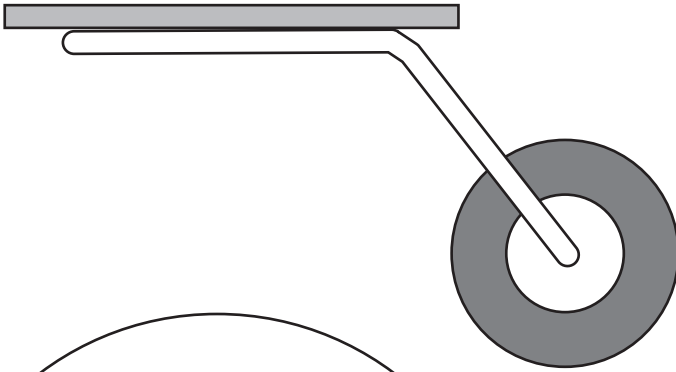
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G1

LG BASE
PLYWOOD 3MM
2X

G2

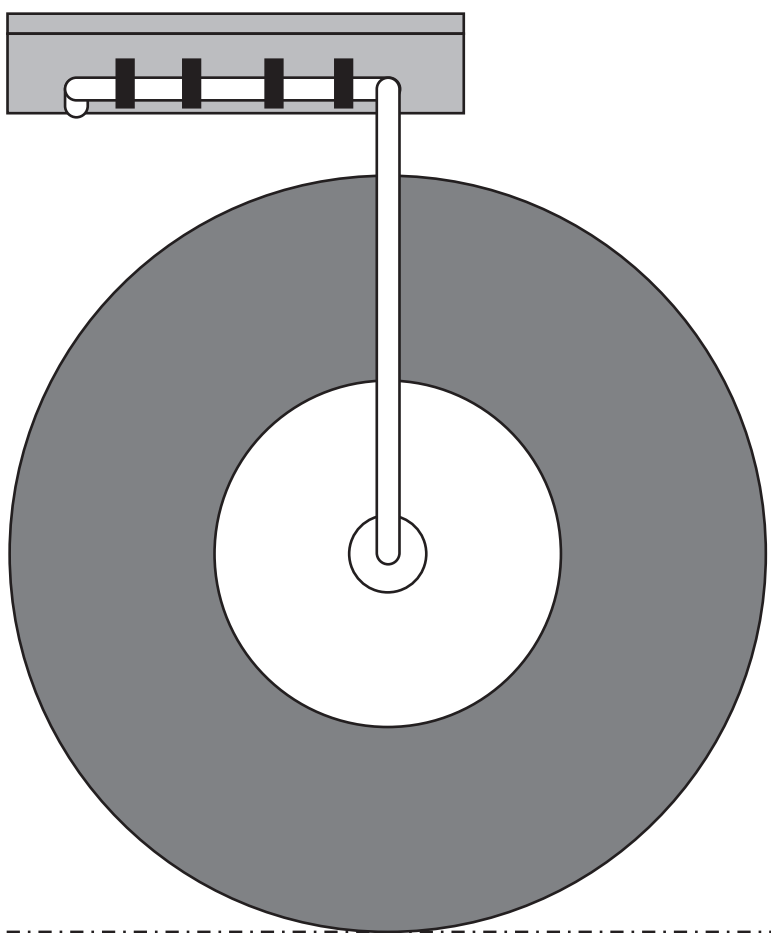
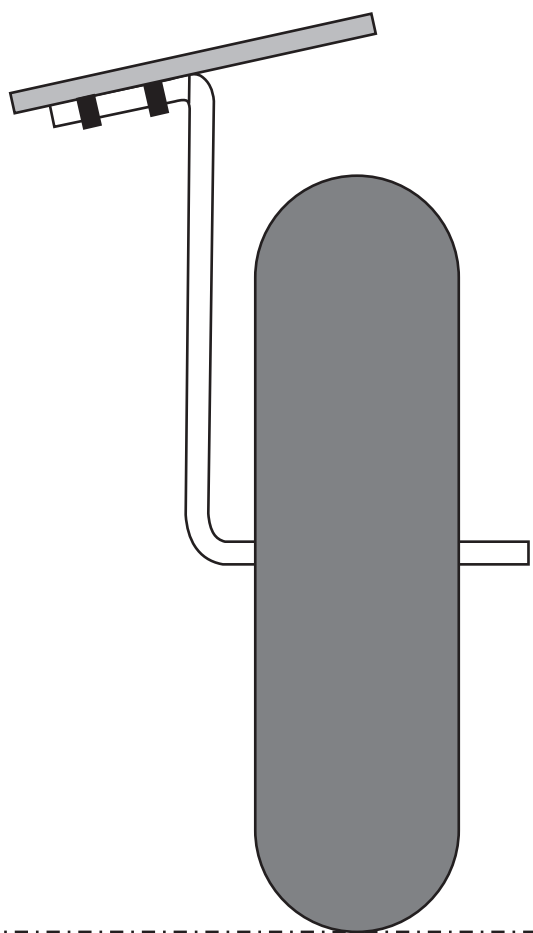
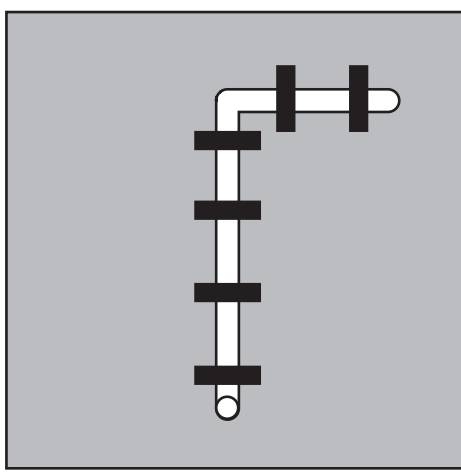
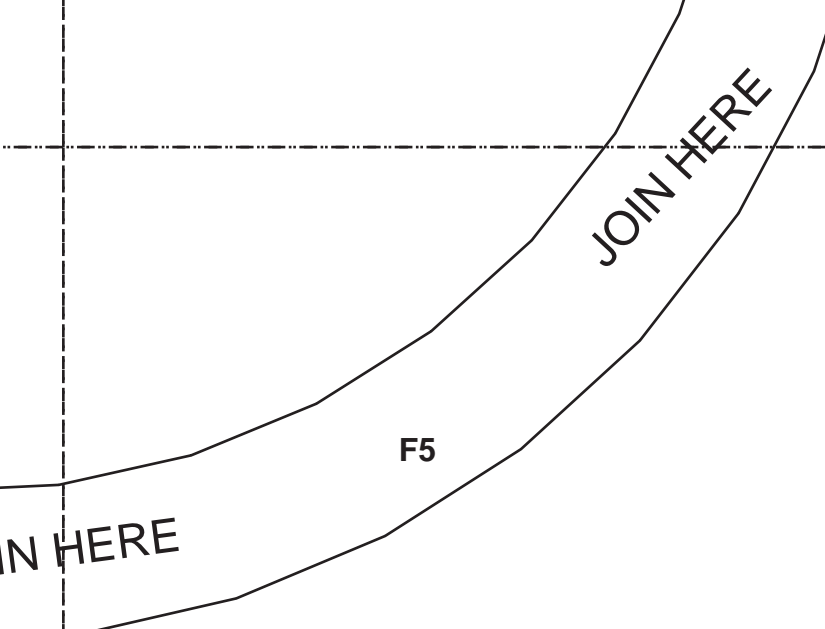
LG BASE
PLYWOOD 3MM

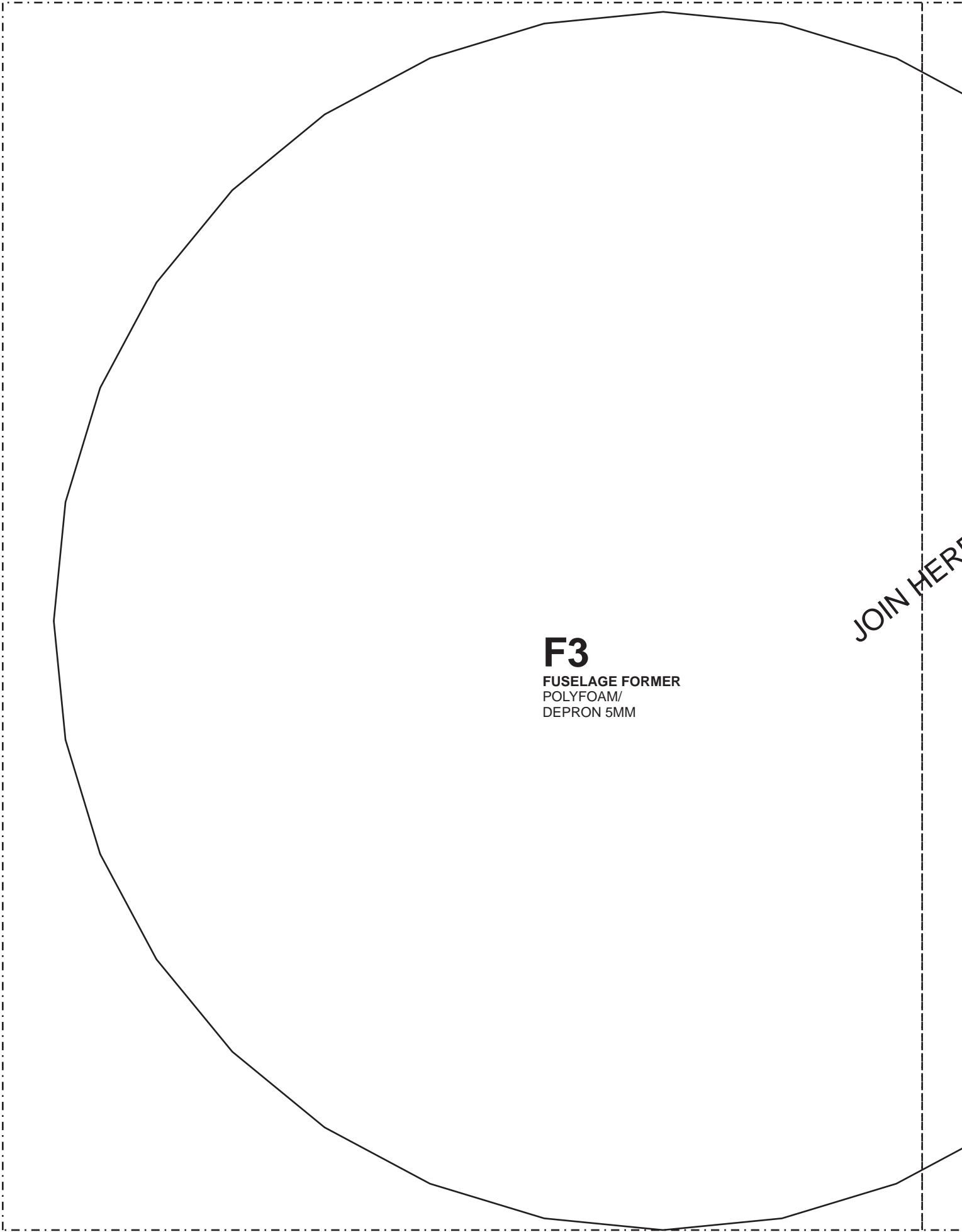


F11

FIREWALL
PLYWOOD 3MM
2X







F3

FUSELAGE FORMER
POLYFOAM/
DEPRON 5MM

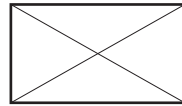
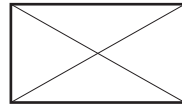
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F3

F10

SERVO PLATFORM
POLYFOAM/
DEPRON 5MM



F6

FUSELAGE
POLYFOAM/
DEPRON 3MM

JOIN HERE

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F6

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JOIN HER

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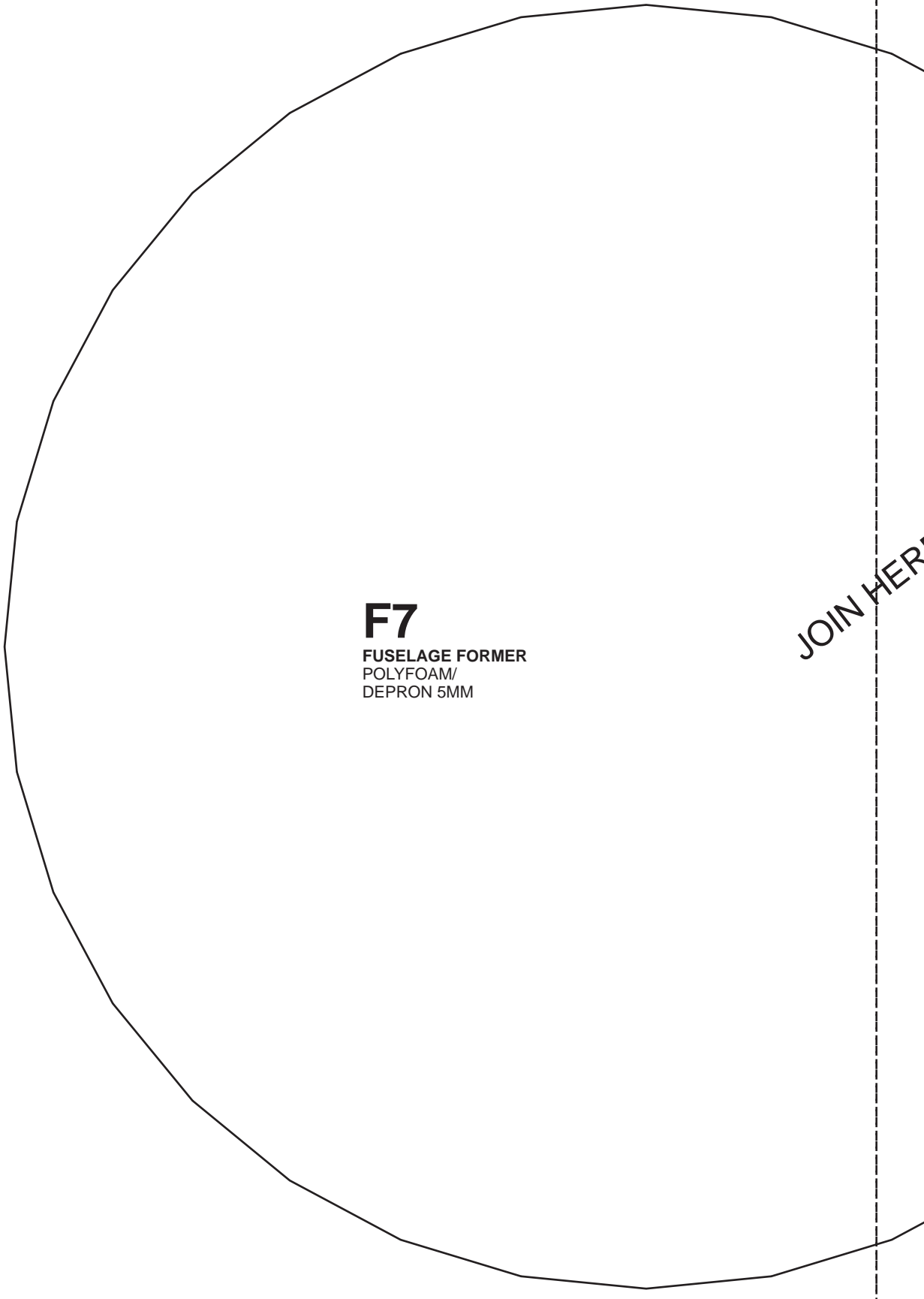
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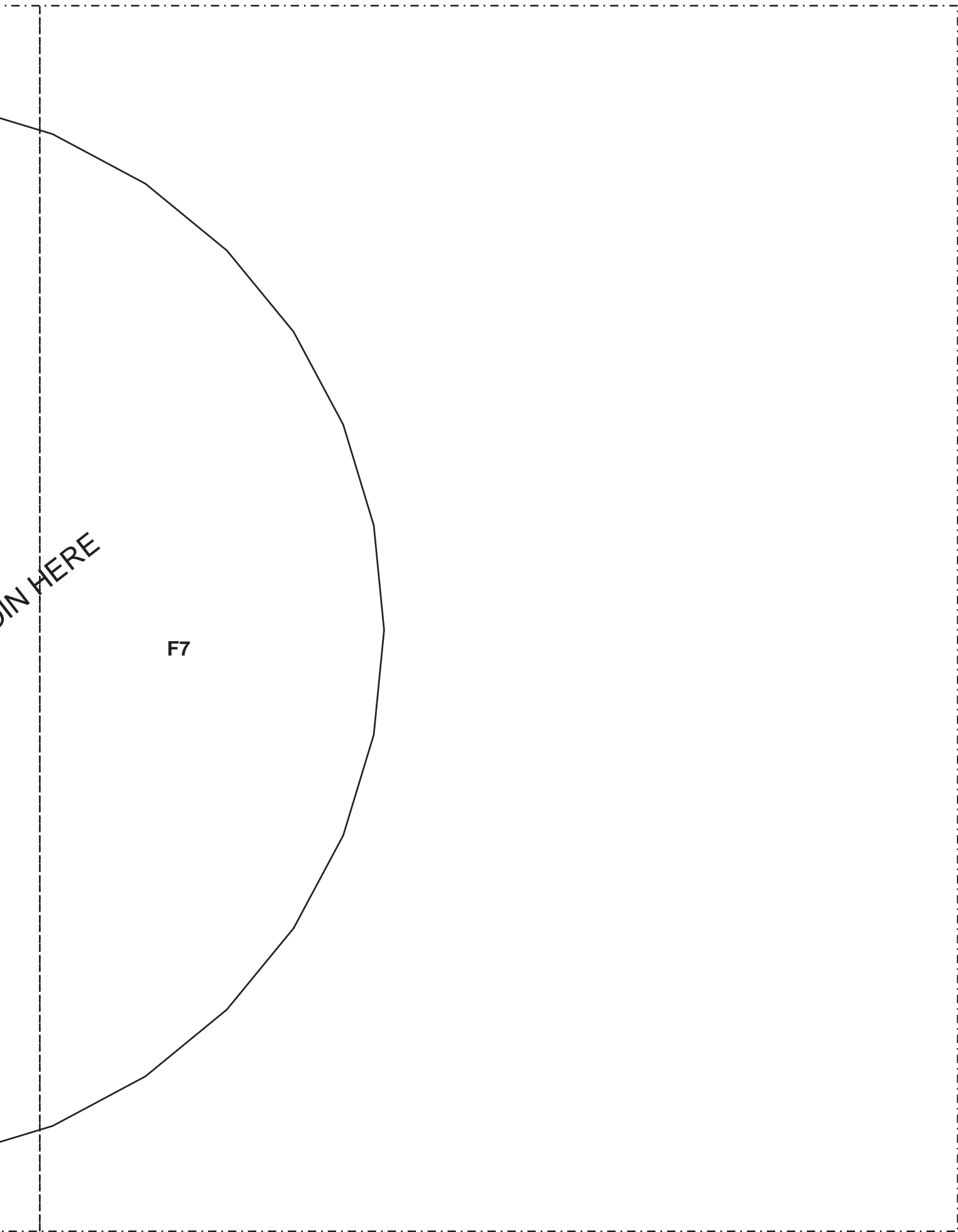
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FUSELAGE FORMER
POLYFOAM/
DEPRON 5MM

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F7





F8 FUSELAGE
POLYFOAM/
DEPRON 3MM

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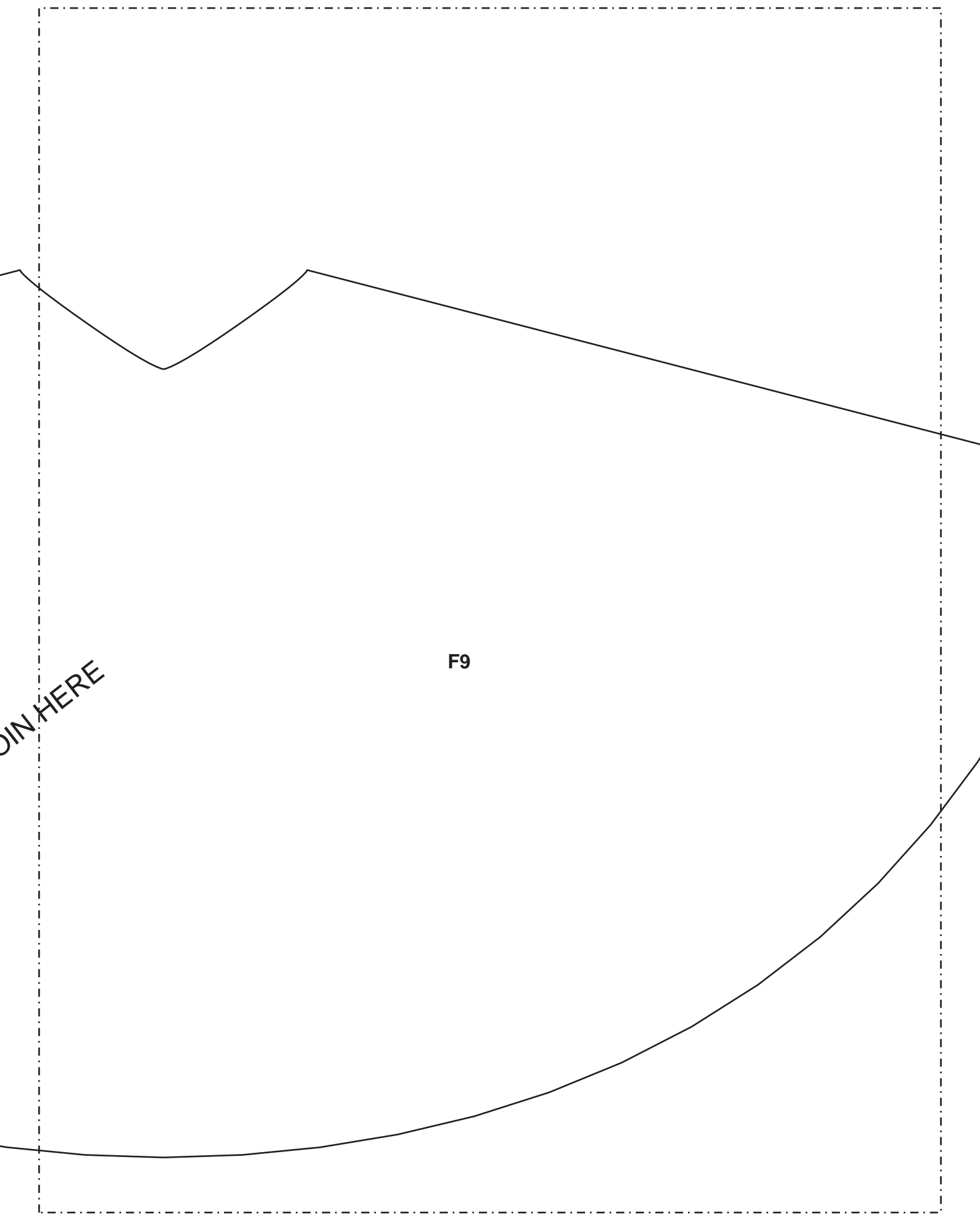
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FUSELAGE
POLYFOAM/
DEPRON 3MM

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F9





W1

WING : BOTTOM
POLYFOAM/
DEPRON 3MM
2X MIRRORED

JOIN HERE

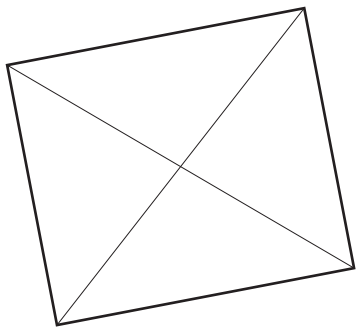
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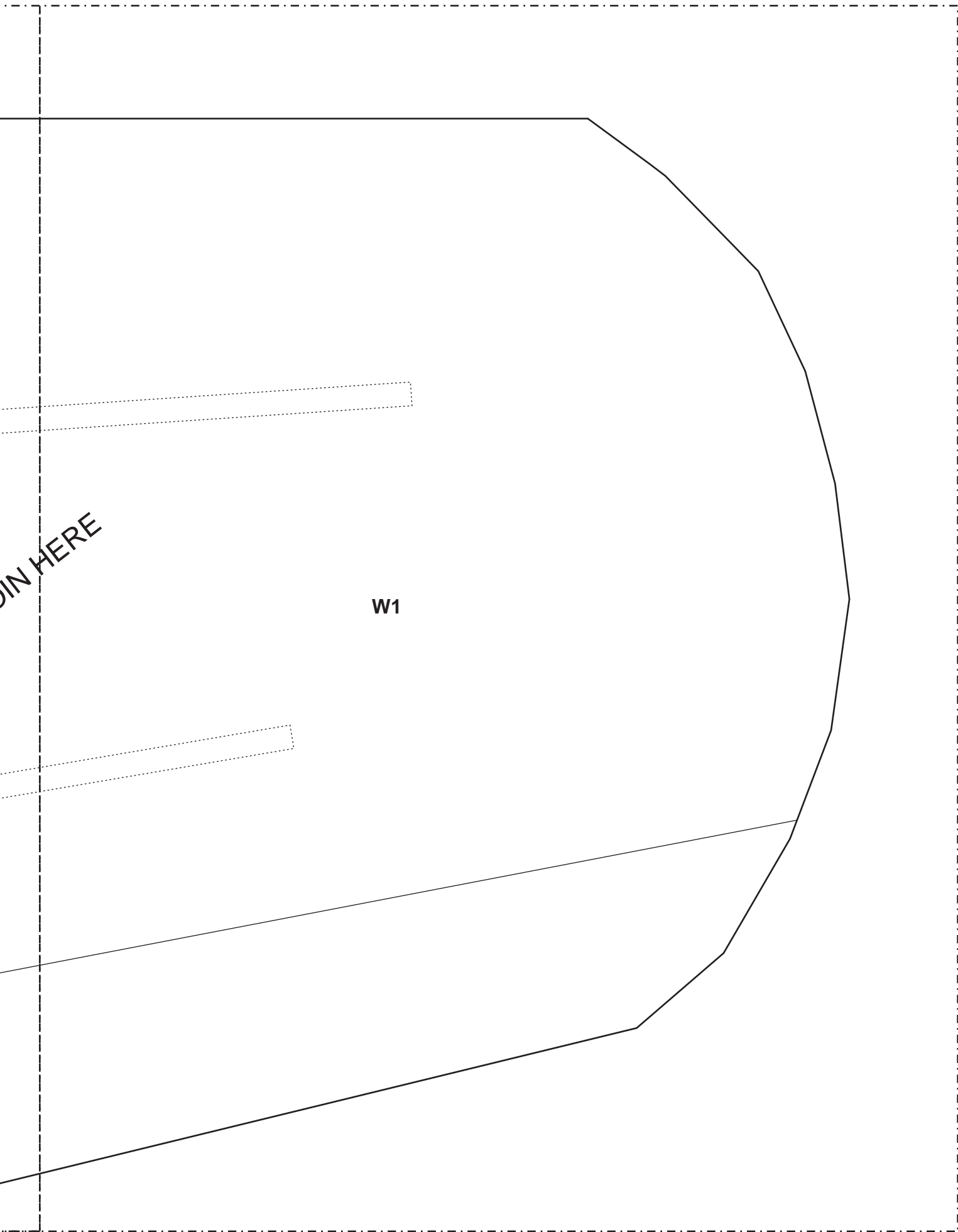


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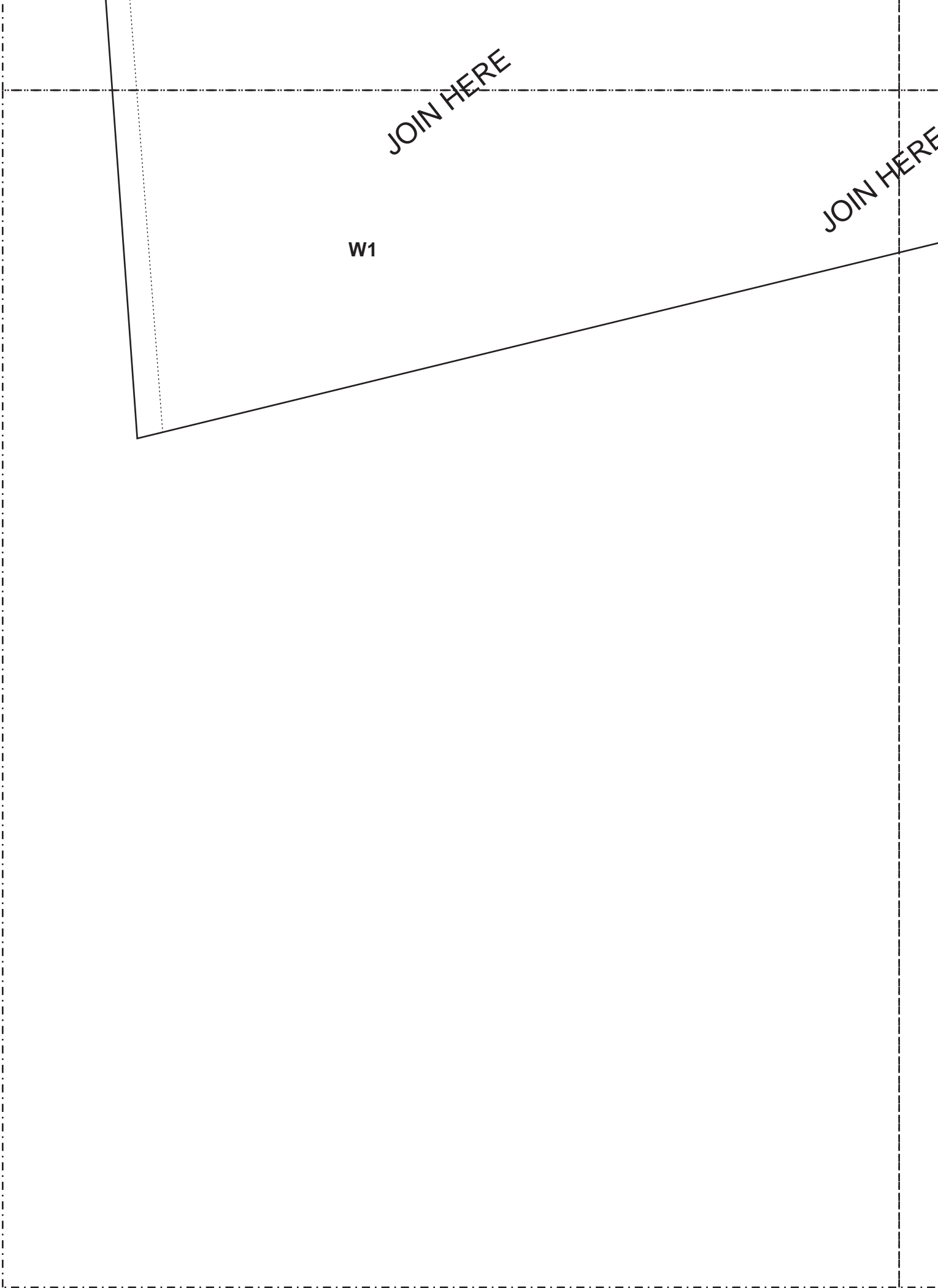
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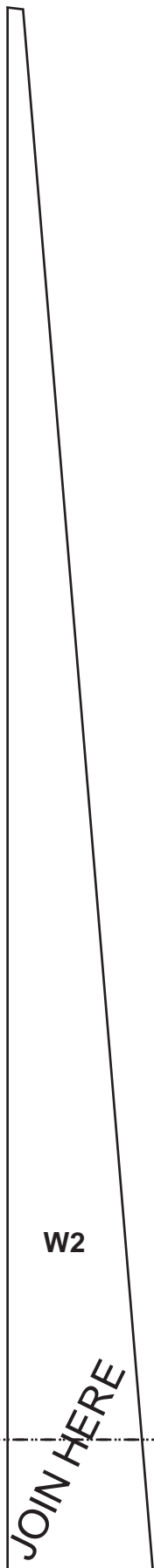
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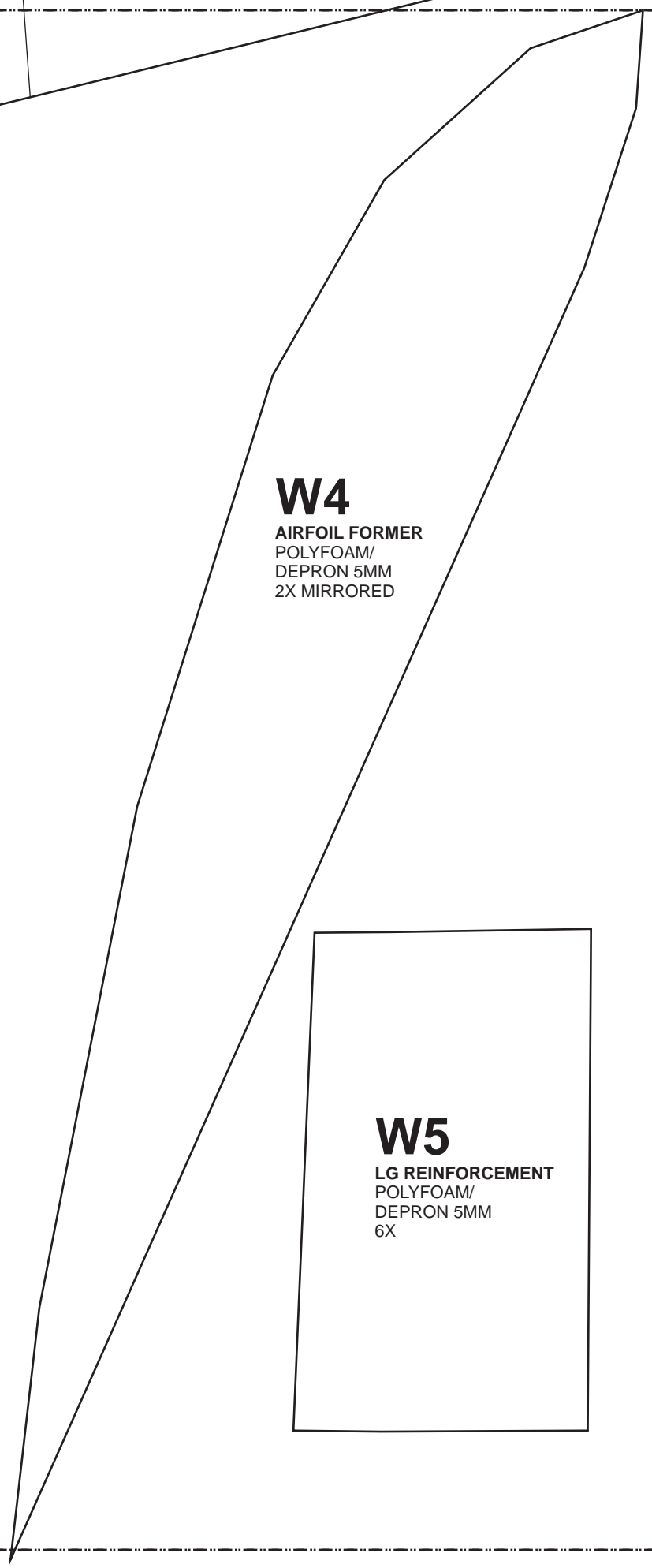
W2

JOIN HERE



W3

JOIN HERE



W4

AIRFOIL FORMER
POLYFOAM/
DEPRON 5MM
2X MIRRORED



W5

LG REINFORCEMENT
POLYFOAM/
DEPRON 5MM
6X

JOIN HERE

JOIN HERE

W2

SPAR
POLYFOAM/
DEPRON 5MM
2X

W3

SPAR
POLYFOAM/
DEPRON 5MM
2X



W6

WING : TOP
POLYFOAM/
DEPRON 3MM
2X MIRRORED

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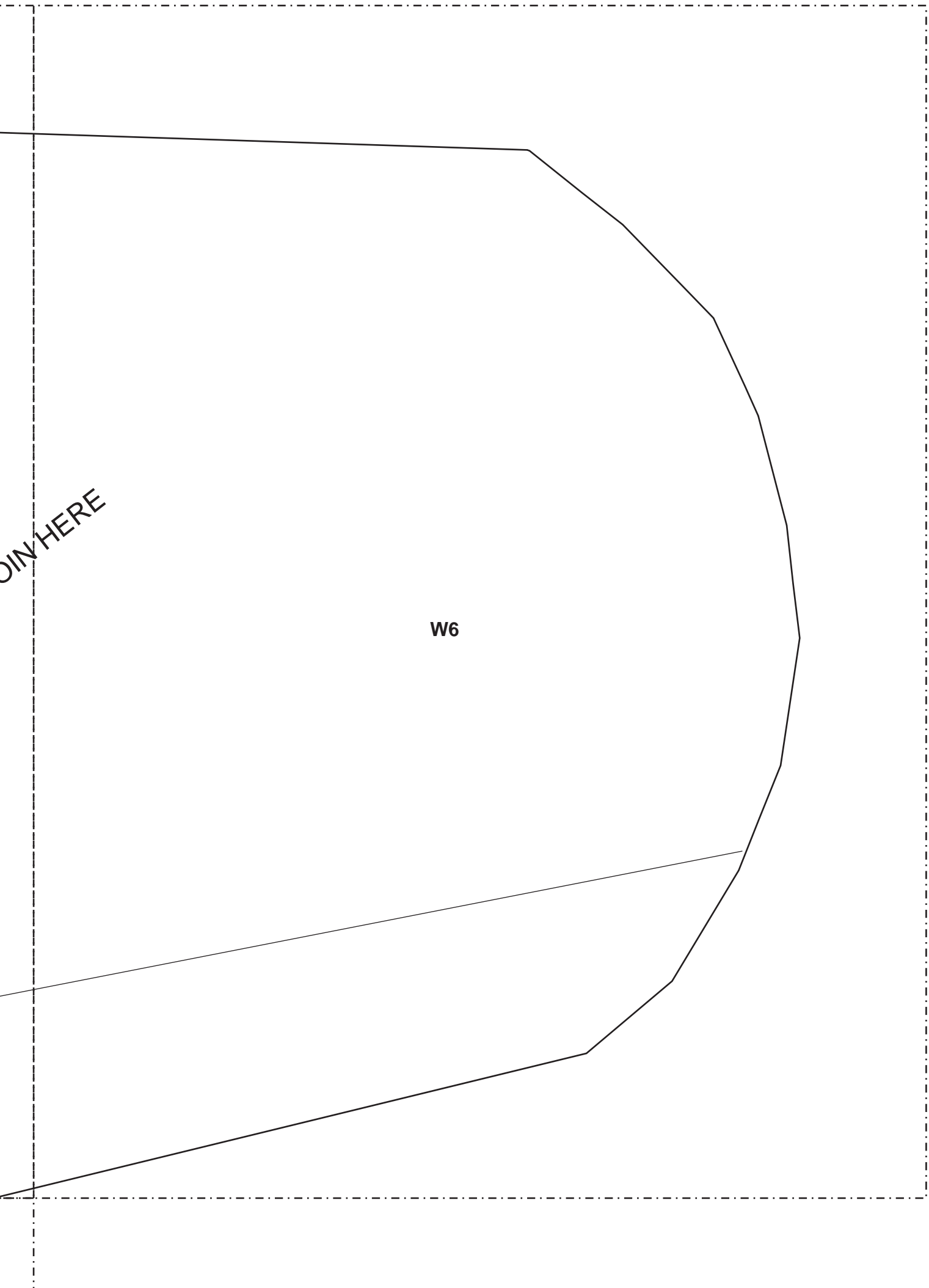
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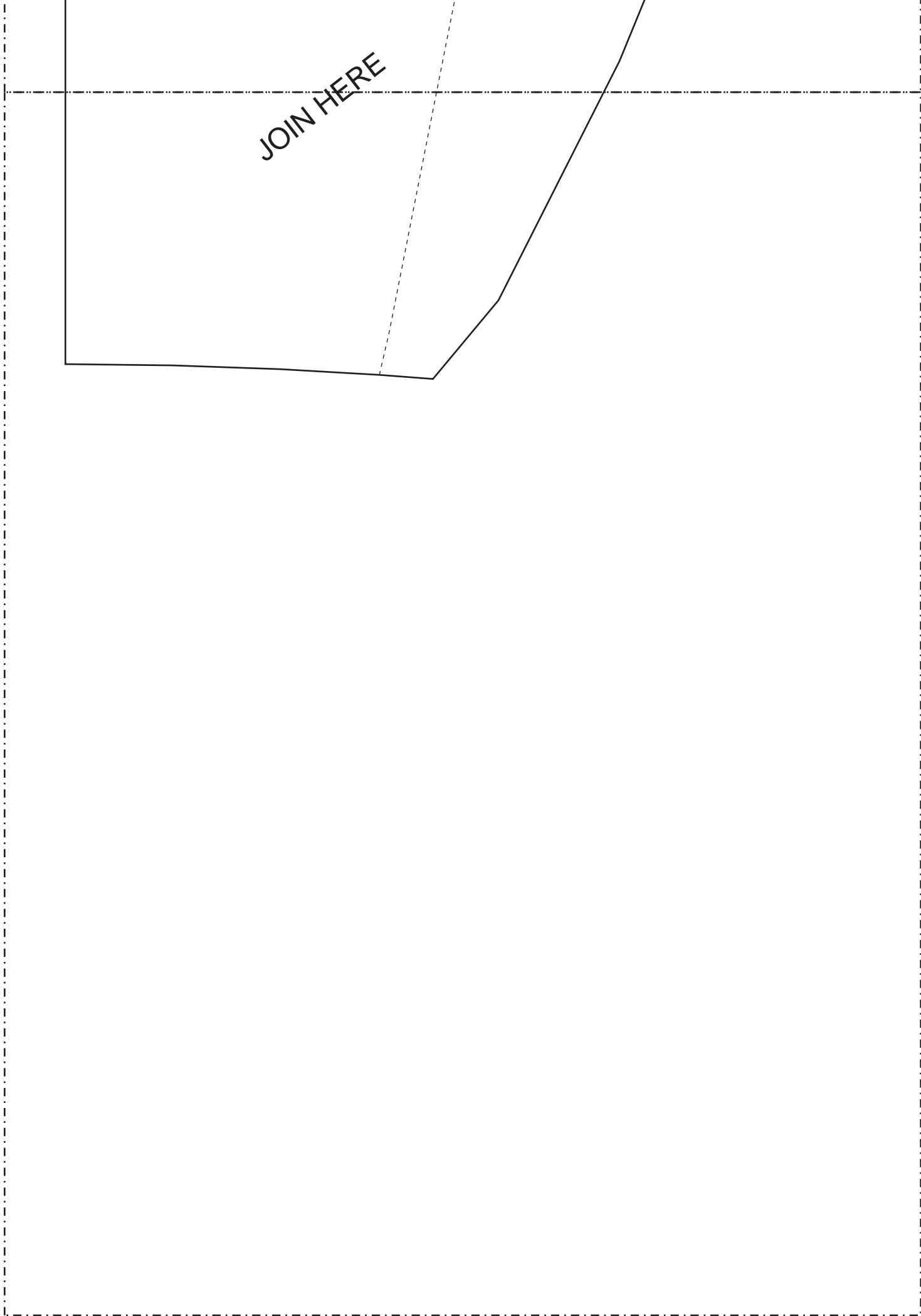
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W6

T1
CUTTING GUIDE
TO CUT THE BELLY
FOR WING POSITION

JOIN HERE

JOIN HERE





S3

VERTICAL STAB
POLYFOAM/
DEPRON 5MM

JOIN HERE

N HERE

S2

ELEVATOR
POLYFOAM/
DEPRON 5MM
2X MIRRORED

JOIN HERE

S1
HORIZONTAL STAB
POLYFOAM/
DEPRON 5MM

JOIN HERE

JOIN HERE

S1



T2
CUTTING GUIDE
HORIZONTAL STAB
POSITION

