



Model : 35/2022



B-2 Spirit

2500mm

Specs :

1. Wingspan 2560 mm / 100.7 inches
2. Flying weight : 3000 grams/ 105.8 oz
3. Wing loading : 26.2 gram/dm² - 8.6 oz/sq.ft.
4. Wing cube loading : 2.4
5. Wing Area : 114.36 dm² / 1773 sq.in.
6. CG : 58 cm / 22.8 inch from rear center point to the front

Electronics (Pusher)

- 2x DXW 3536 1200kv
- 2x 50A ESC
- 2x Battery Lipo 4S 2200mah
- 7 x 9 gram servos (micro servo)
- 9x6x3 Prop

EDF

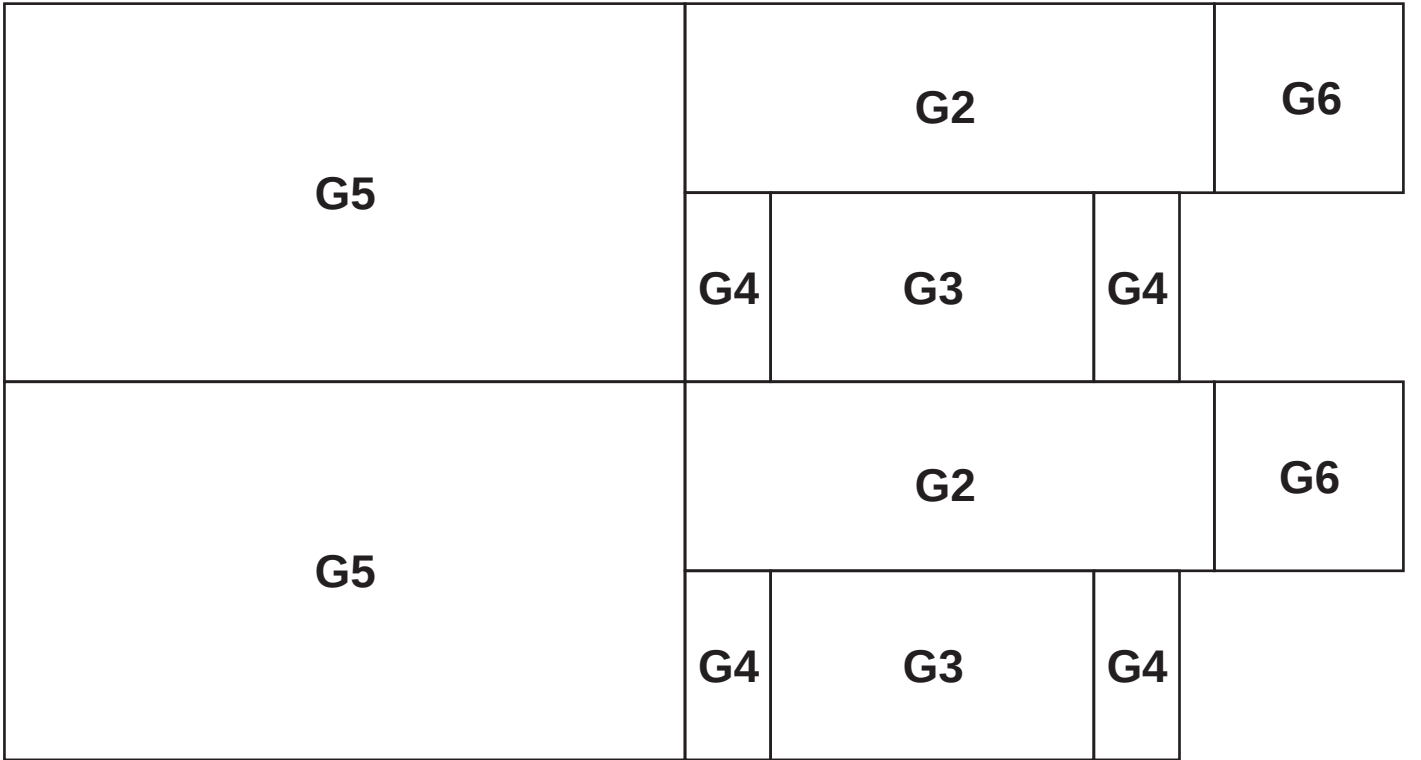
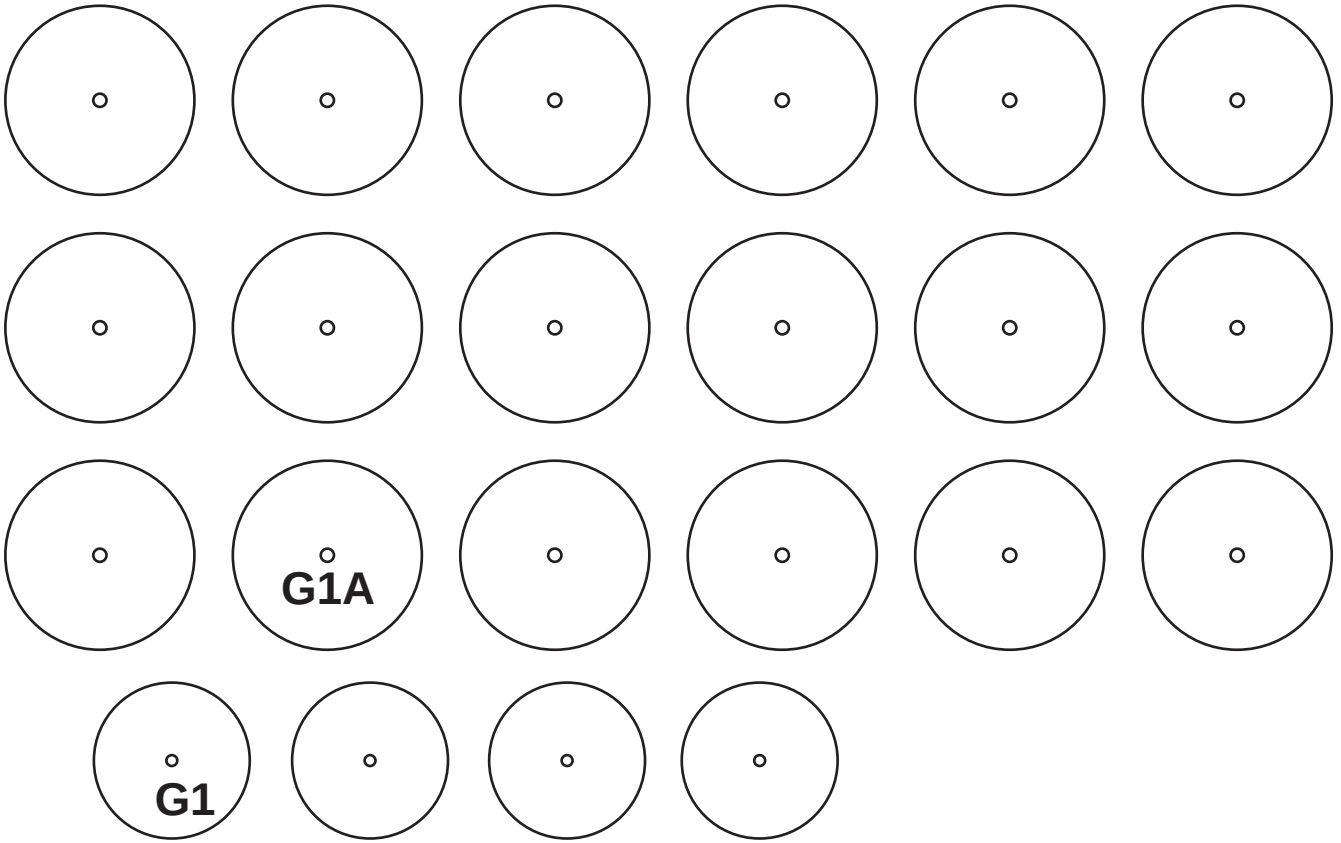
- 2X 70mm 12 blades EDF
- 2x 80A ESC
- 6S Lipo 5000 mAh

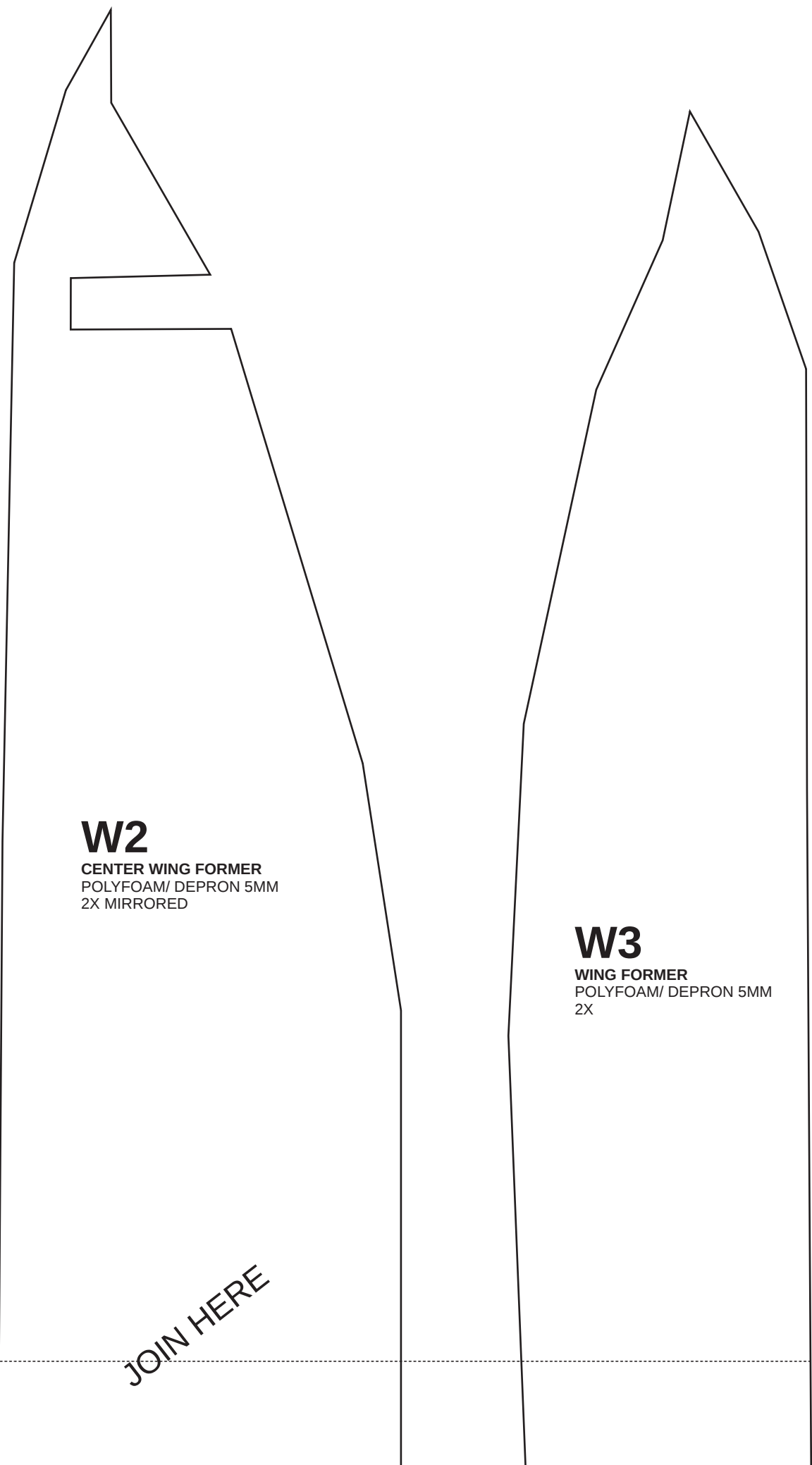
Materials :

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

Build Instructions :

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





W2

CENTER WING FORMER
POLYFOAM/ DEPRON 5MM
2X MIRRORED

W3

WING FORMER
POLYFOAM/ DEPRON 5MM
2X

JOIN HERE

JOIN HERE

W2

W3

JOIN HERE

JOIN HERE

W2

W3

JOIN HERE

JOIN HERE

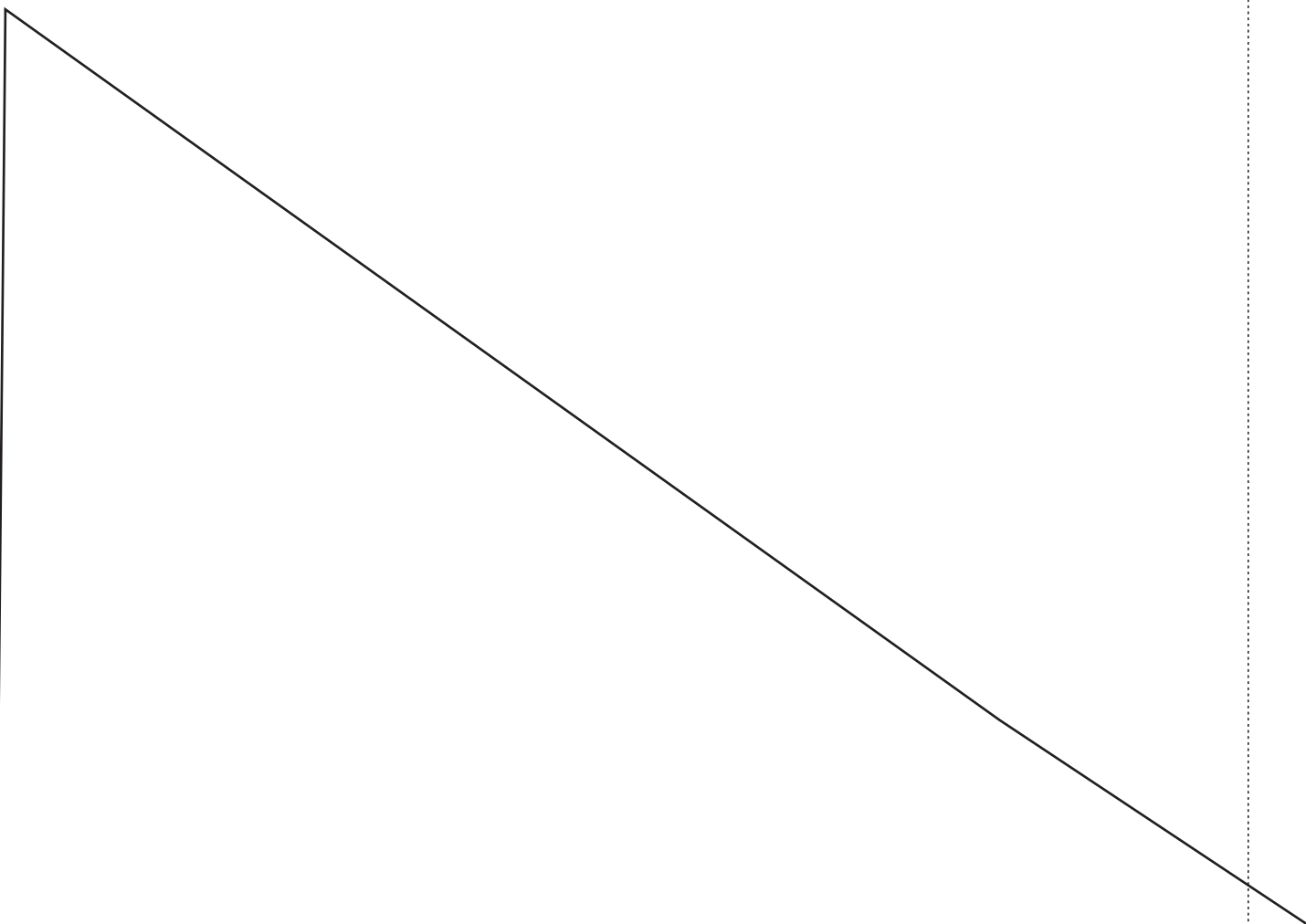
W2

G7

FRONT LG MOUNTING
PLYWOOD 2MM

G8

FRONT LG MOUNTING
PLYWOOD 2MM

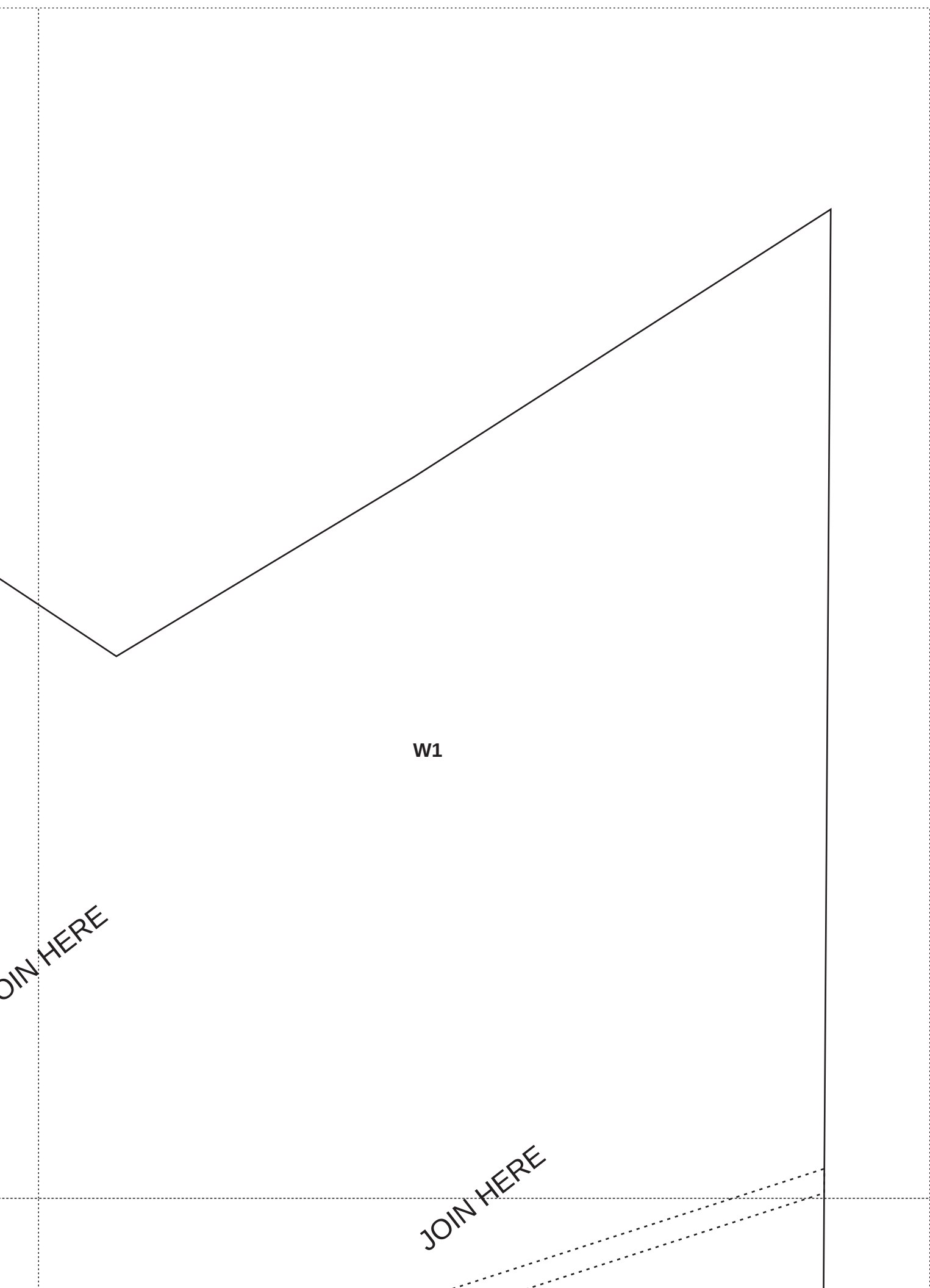


W1

MIDDLE WING BASE
POLYFOAM/ DEPRON 5MM

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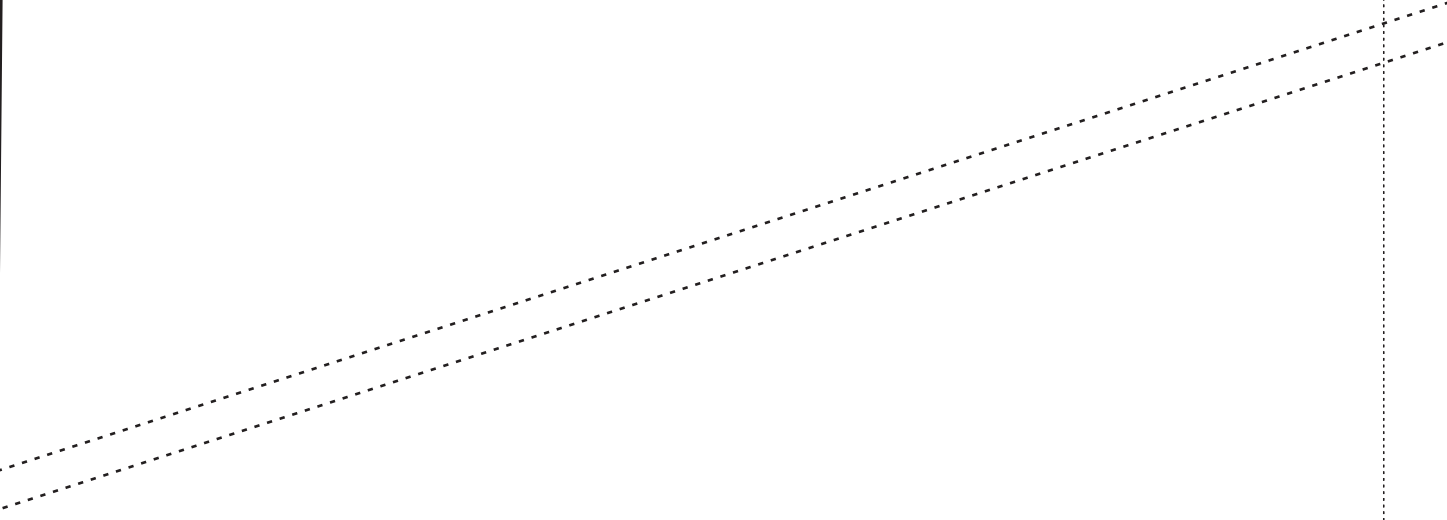


W1

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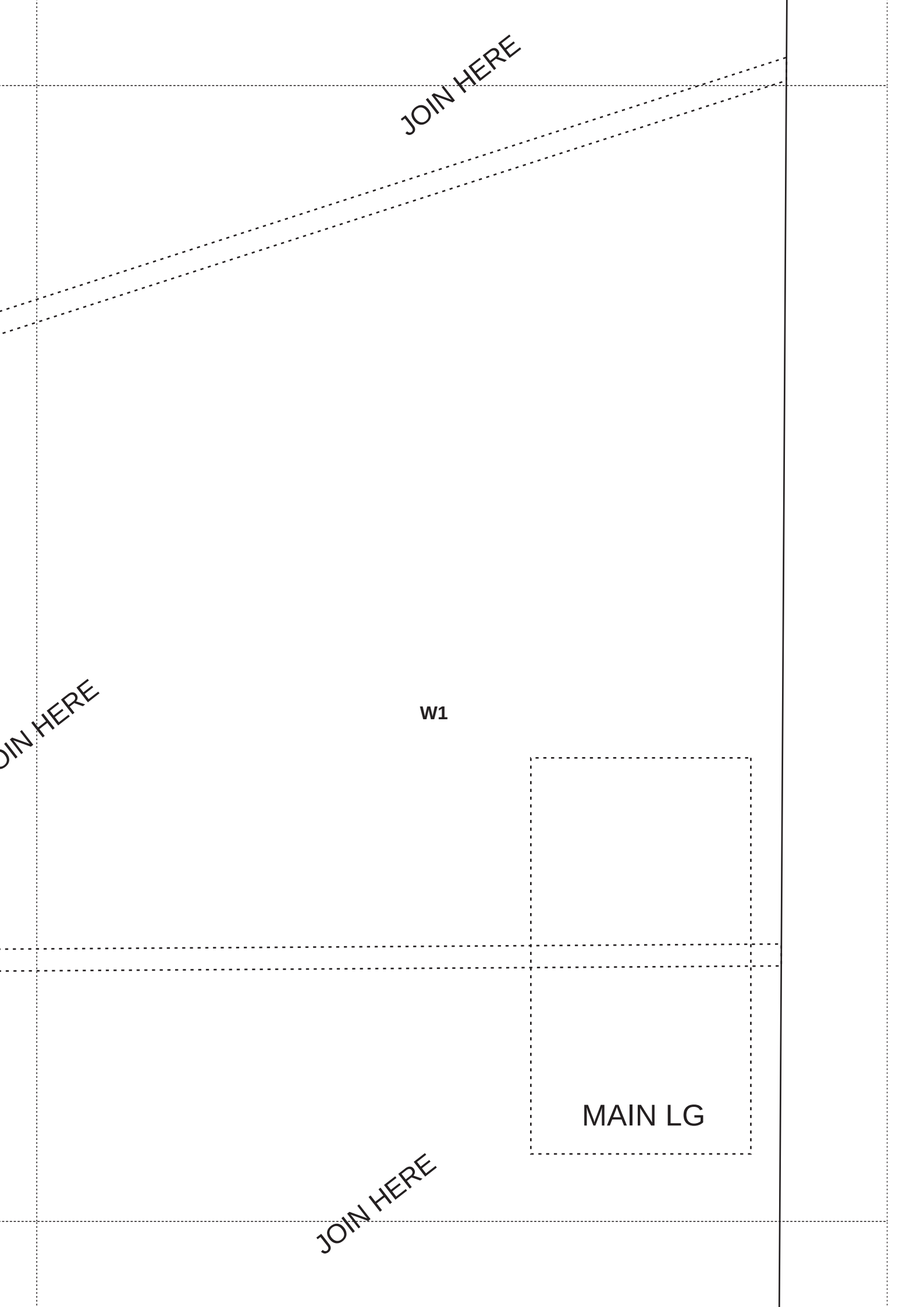


W1

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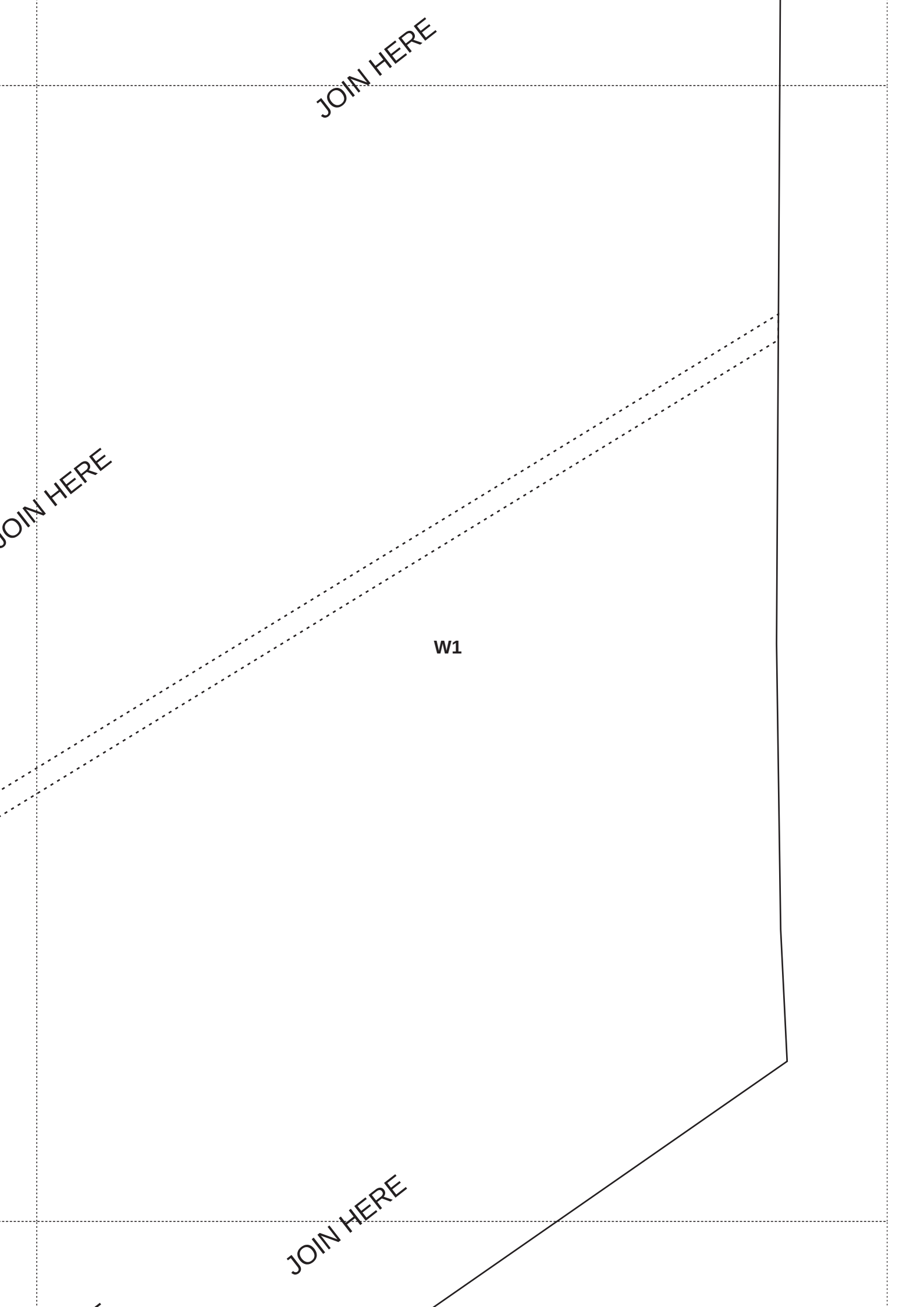


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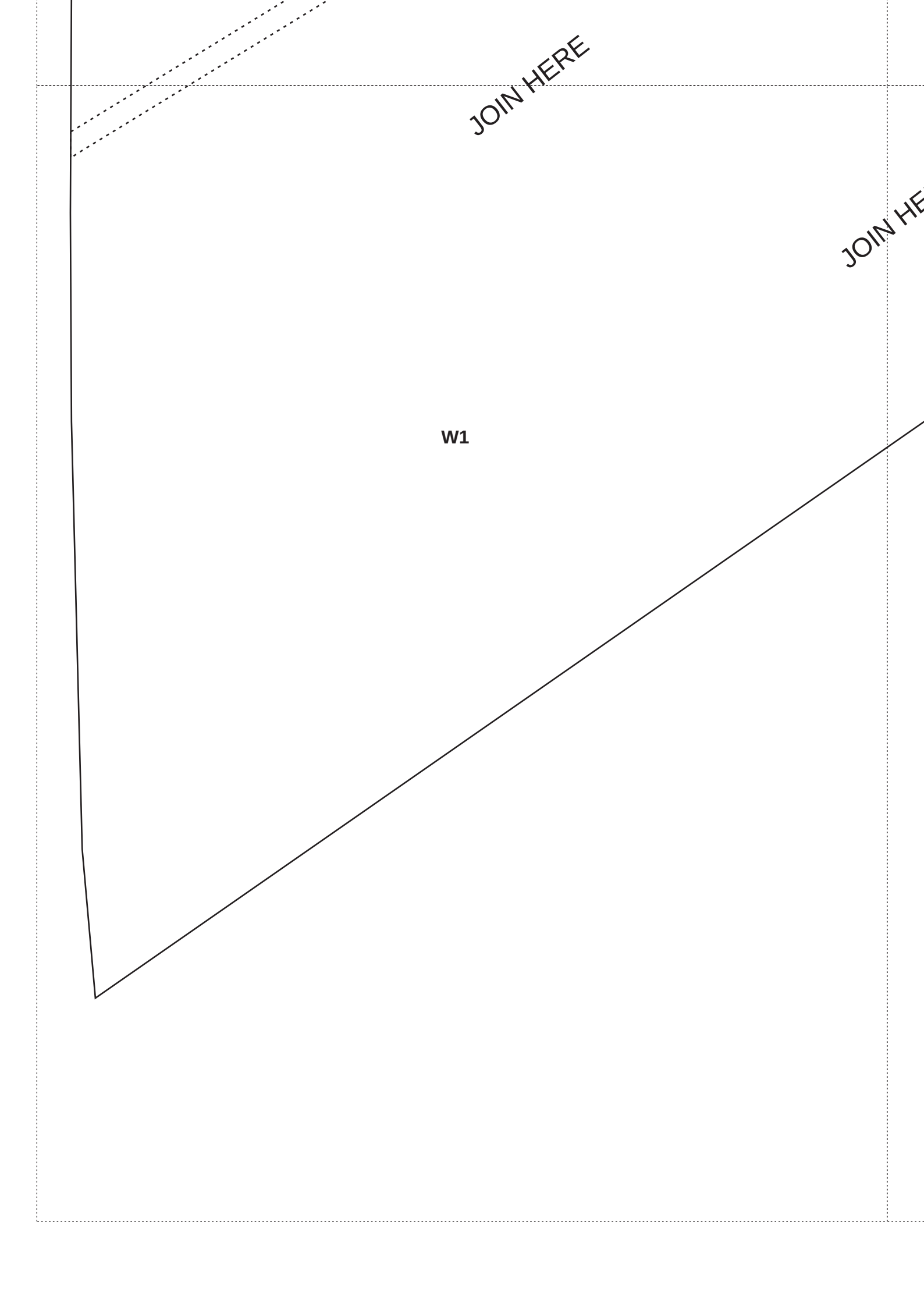
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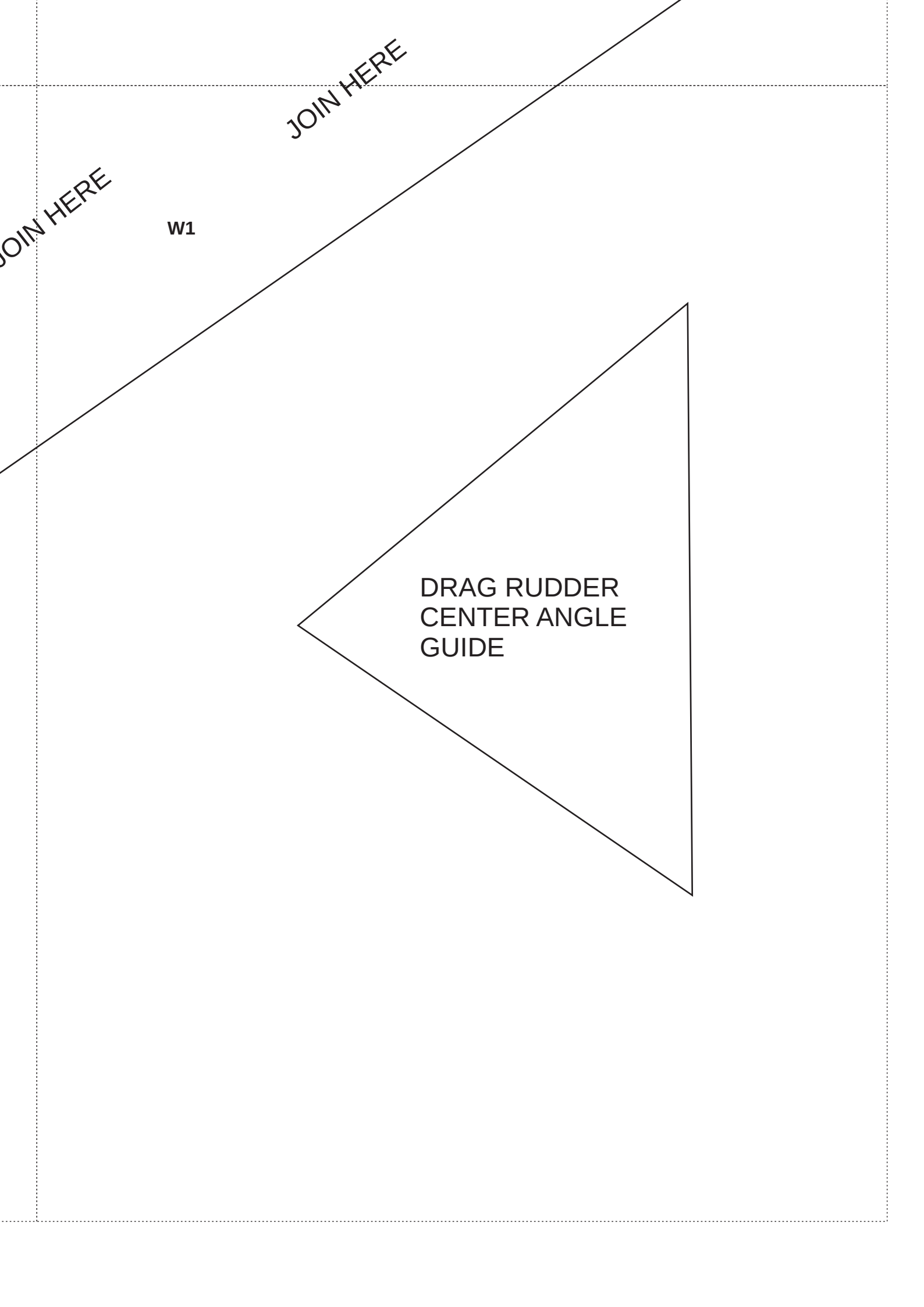
JOIN HERE

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JOIN HE

W1





JOIN HERE

JOIN HERE

W1

DRAG RUDDER
CENTER ANGLE
GUIDE

W7

WING SPAR
POLYFOAM/ DEPRON 5MM
2X

W4

WING SPAR
POLYFOAM/ DEPRON 5MM
2X

JOIN HERE

JOIN HERE

W7

W4

W6

W5

JOIN HERE

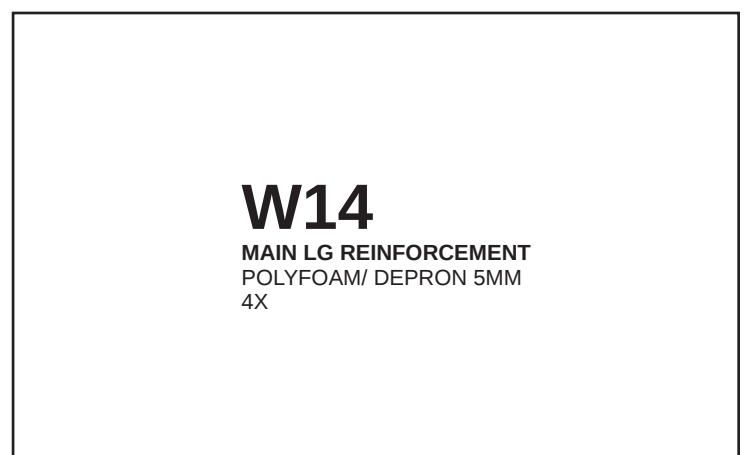
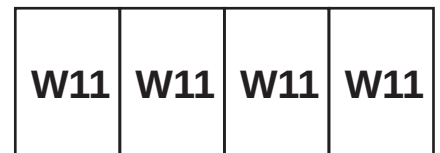
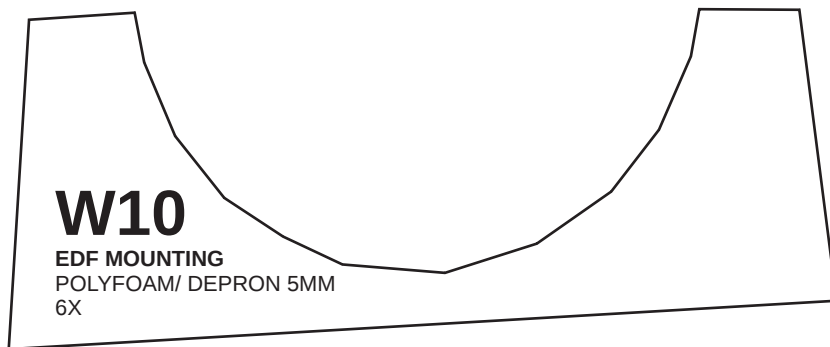
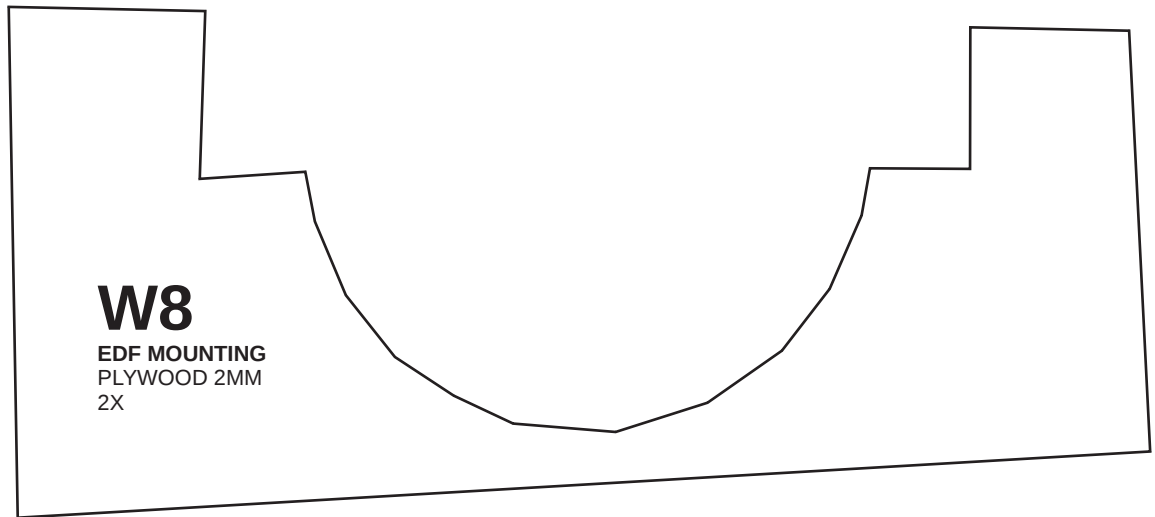
JOIN HERE

W6

WING SPAR
POLYFOAM/ DEPRON 5MM
2X

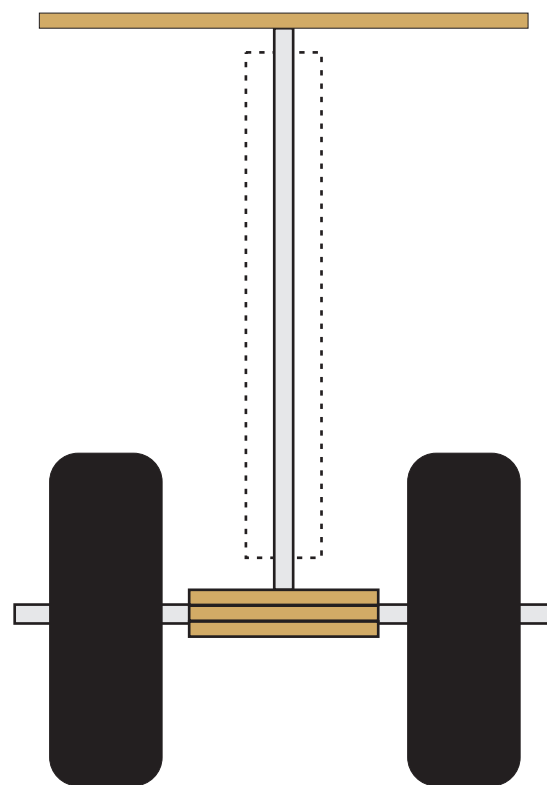
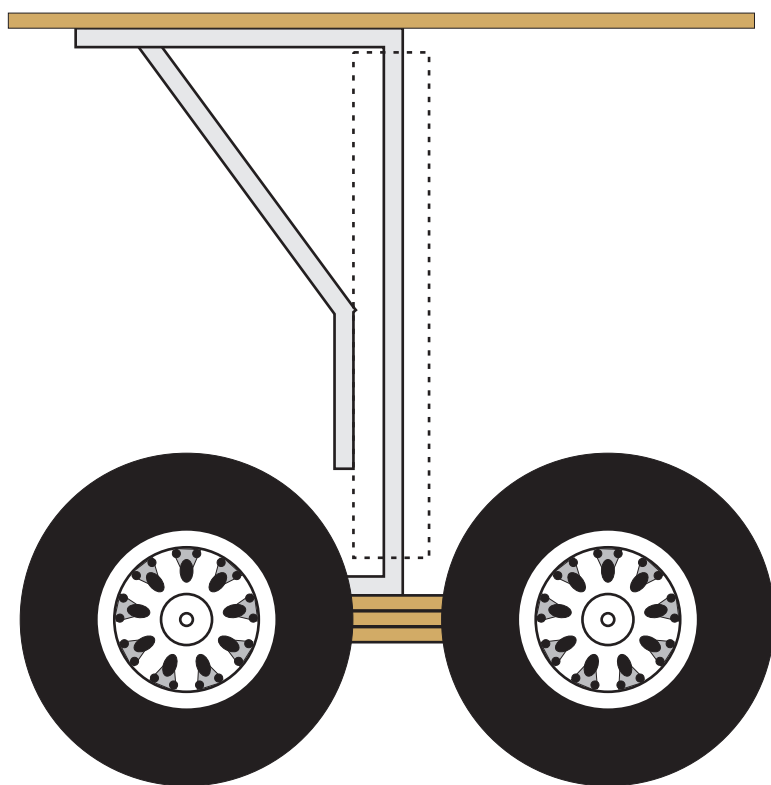
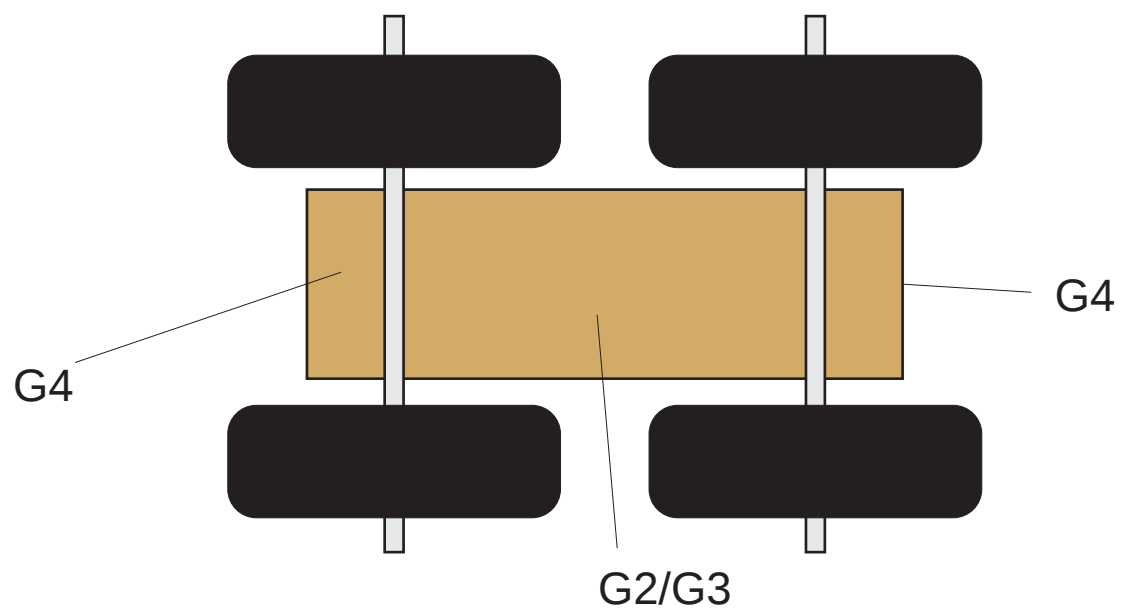
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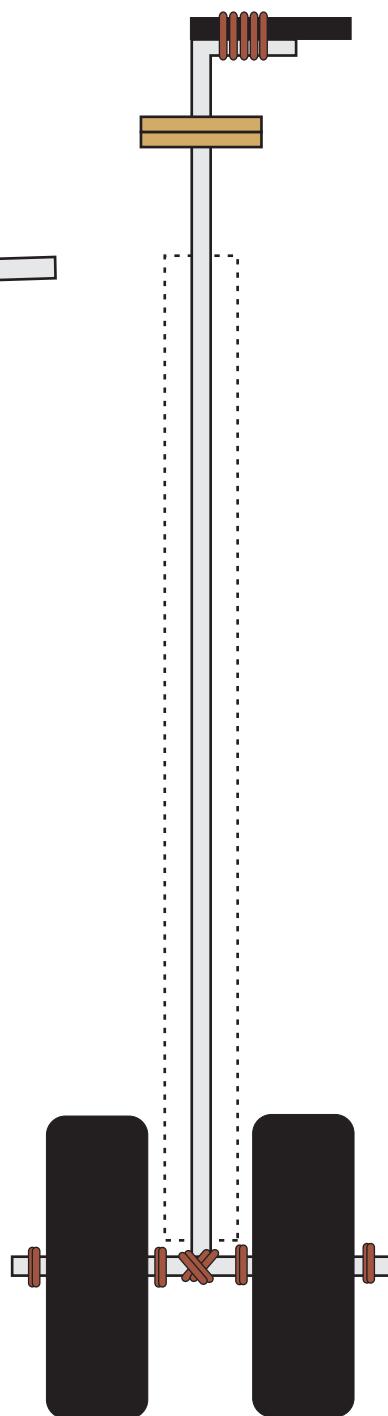
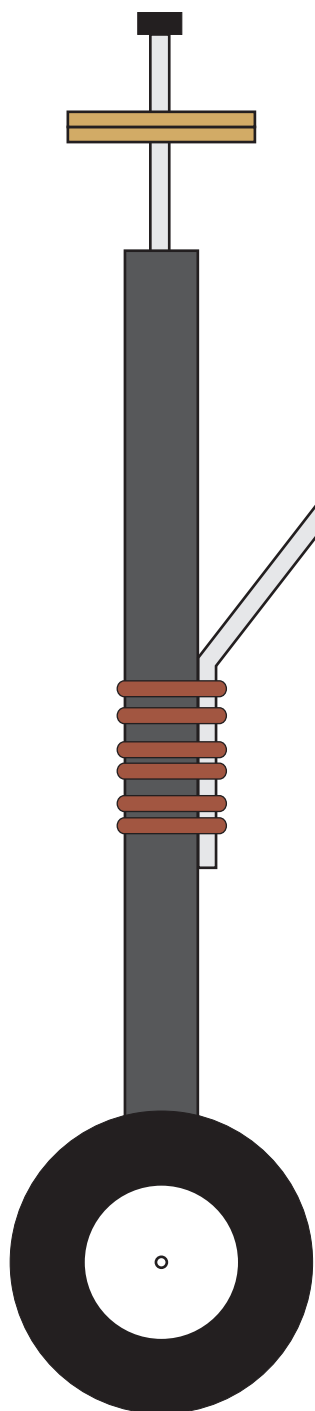
WING SPAR
POLYFOAM/ DEPRON 5MM
2X



T1

EDF THRUST TUBE
PAPER CARD/ MICA PLASTIC 0.5MM
2X





W12

MIDDLE
WING BASE
POLYFOAM/
DEPRON 5MM
2X

W13

JOIN HERE

JOIN HERE

JOIN HERE

W13

JOIN HERE

JOIN HERE

W12

W13

JOIN HERE

JOIN HERE

JOIN HERE

W13

JOIN HERE

JOIN HERE

JOIN HERE

W13

MIDDLE WING TOP
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

JOIN HERE

W13

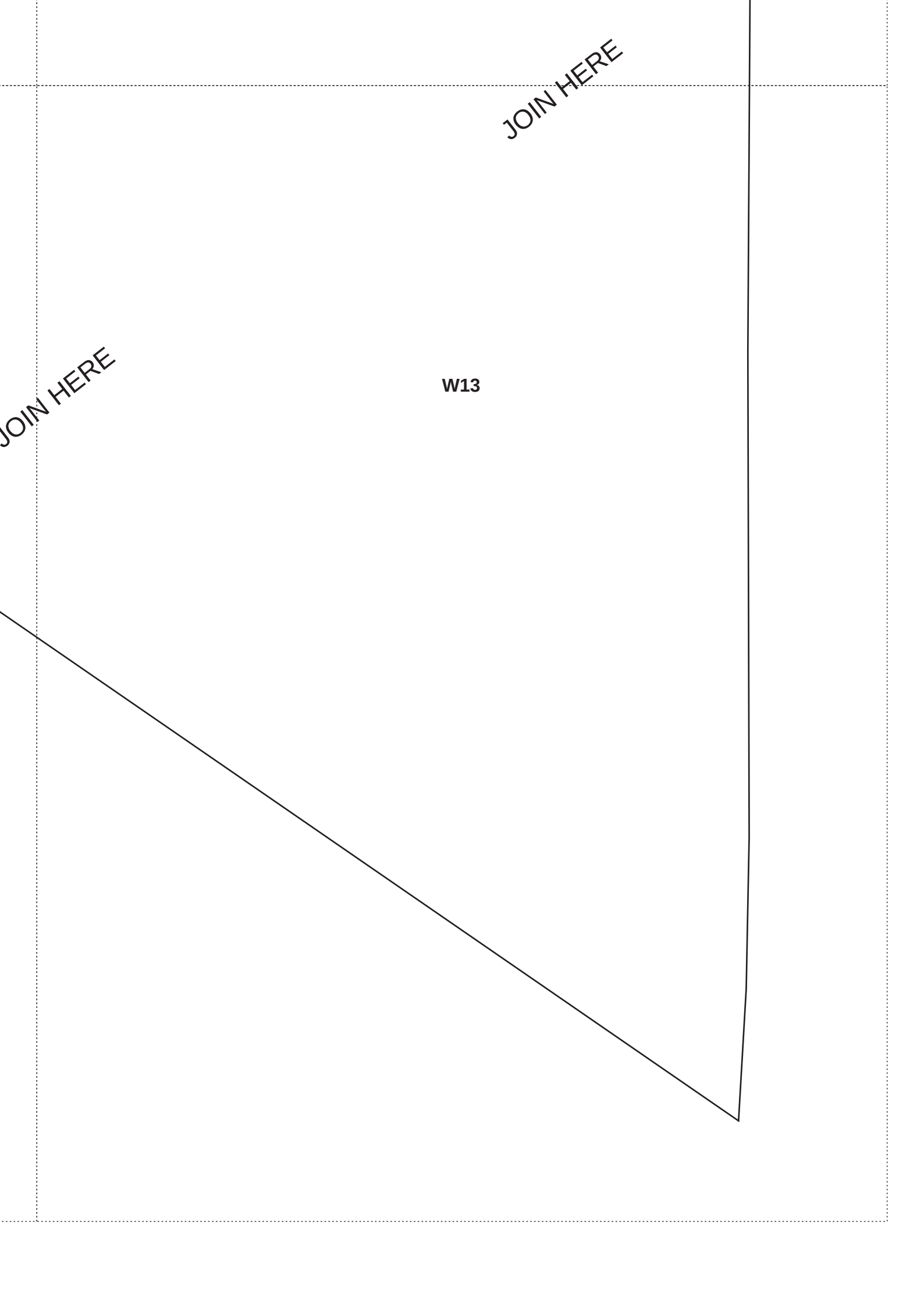
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W13

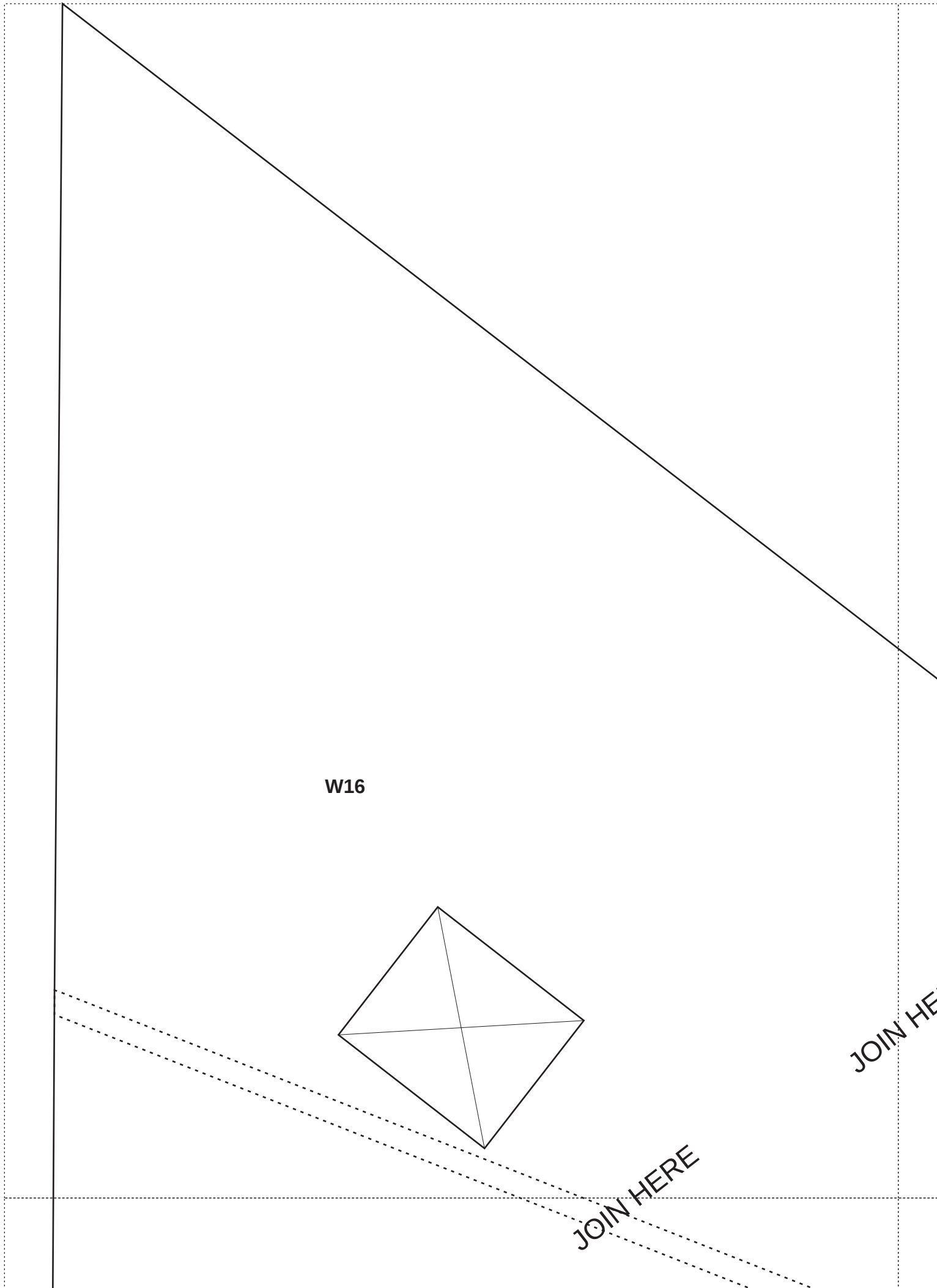
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JOIN HERE

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W13



W16

JOIN HERE

JOIN HERE



W15

W16

JOIN HERE

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W16

MIDDLE WING BASE
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

JOIN HERE

JOIN HERE

W15

WING SPAR JOINER
PLYWOOD 2MM
2X

JOIN HERE

W16

W17

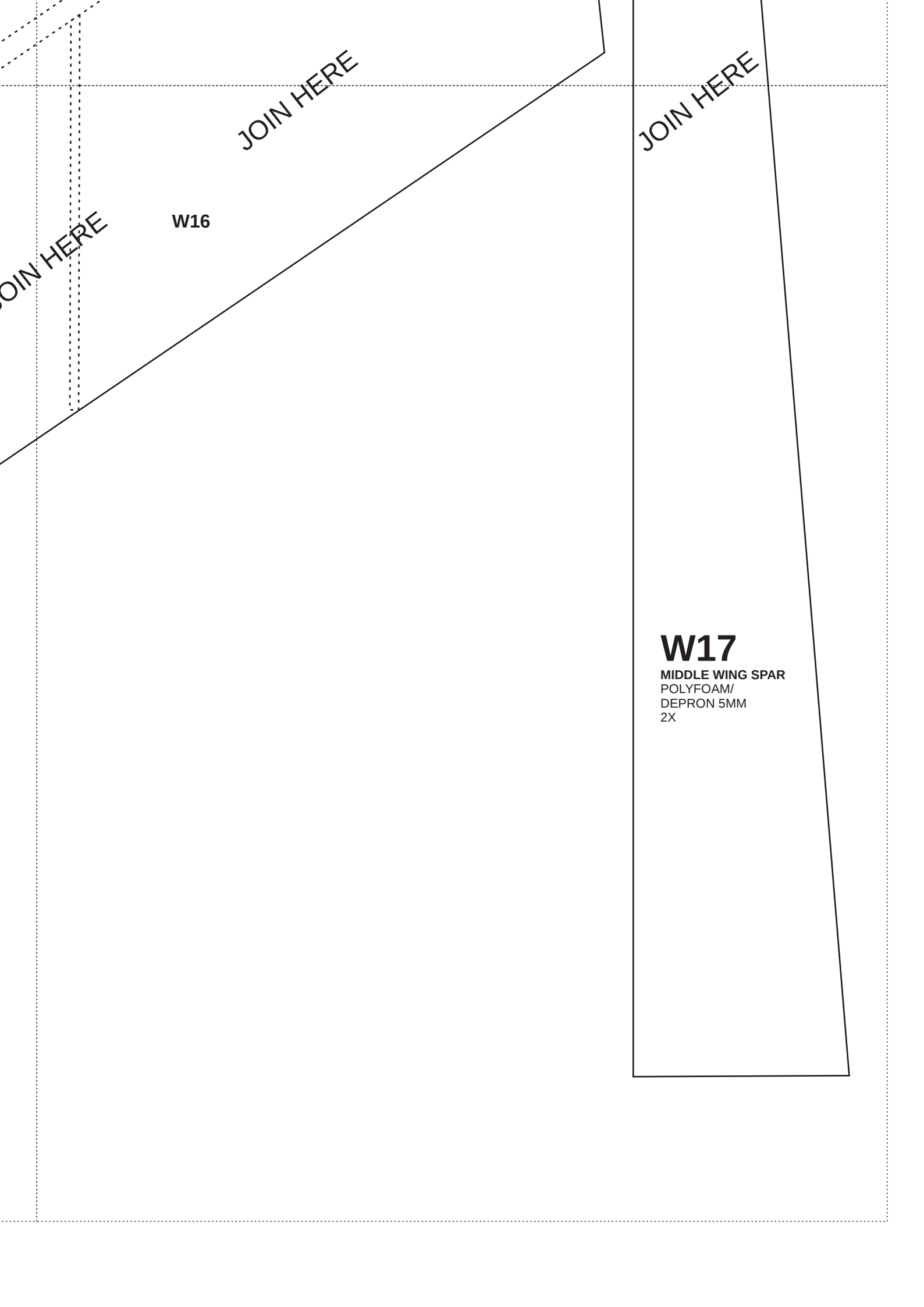
JOIN HERE

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JOIN HERE

W16



JOIN HERE

JOIN HERE

JOIN HERE

W16

W17
MIDDLE WING SPAR
POLYFOAM/
DEPRON 5MM
2X

W23

WING SPAR
POLYFOAM/
DEPRON 5MM
2X

W22

WING SPAR
POLYFOAM/
DEPRON 5MM
2X

W19

WING SPAR
POLYFOAM/
DEPRON 5MM
2X

W24

WING SPAR
PLYWOOD 2MM
2X

JOIN HERE

JOIN HERE

W23

W18

WING SPAR
PLYWOOD
2MM
2X

W20

WING FORMER
PLYWOOD 2MM
2X

W21

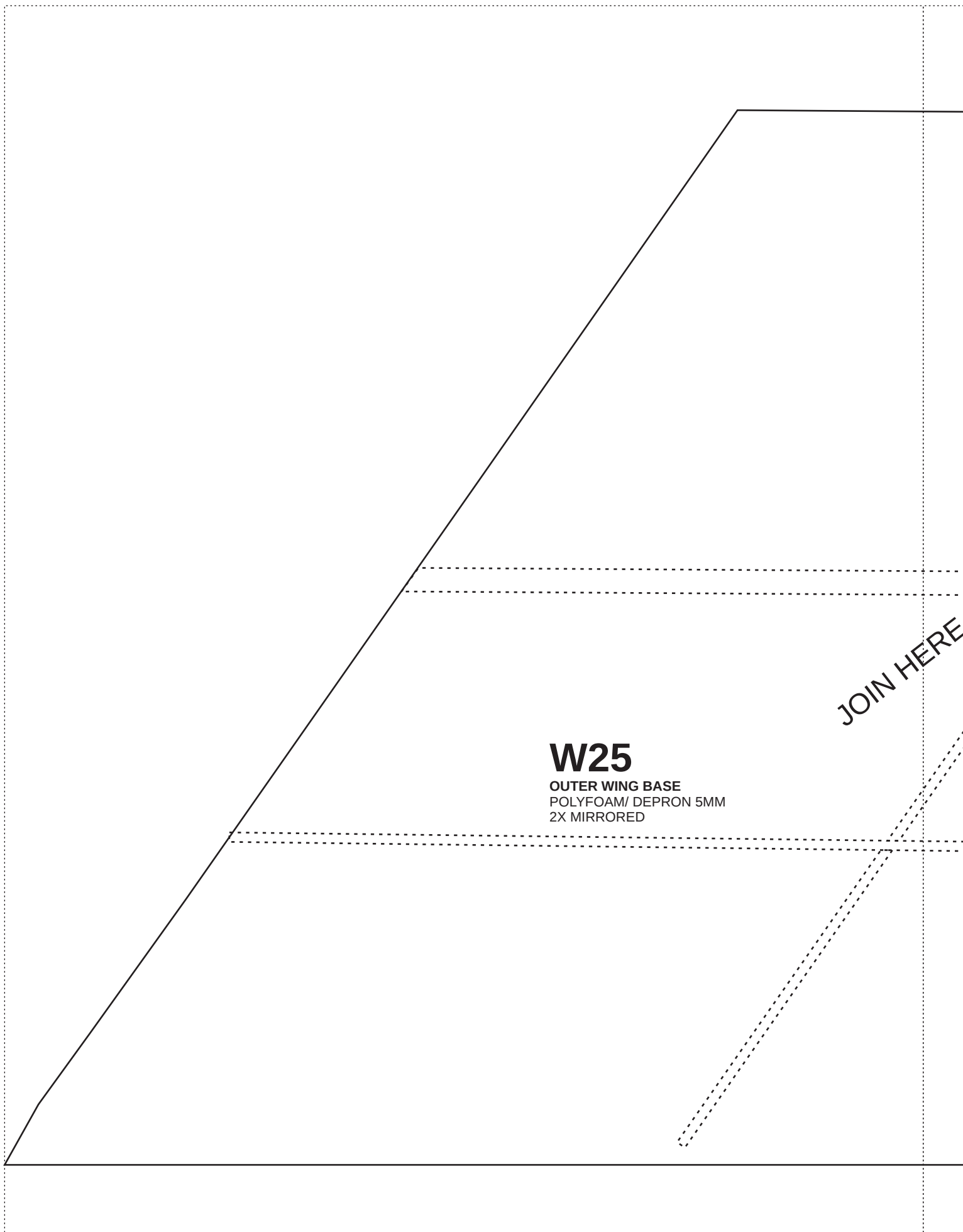
WING FORMER
POLYFOAM/
DEPRON 5MM
2X

W18

WING SPAR
PLYWOOD
2MM
2X

W27

WING SPAR
PLYWOOD
2MM
2X



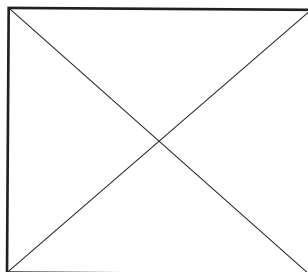
W25

OUTER WING BASE
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

W25



JOIN HERE

JOIN HERE

W25

JOIN HERE

JOIN HERE

W25

W30
WING SPAR
POLYFOAM
5MM
2X

W29
WING SPAR
PLYWOOD 2MM
2X

W26
WING SPAR
PLYWOOD 2MM
2X

W28
WING SPAR
POLYFOAM
5MM
2X

W33
DRAG RUDDER
PLYWOOD 2MM
2X



JOIN HERE

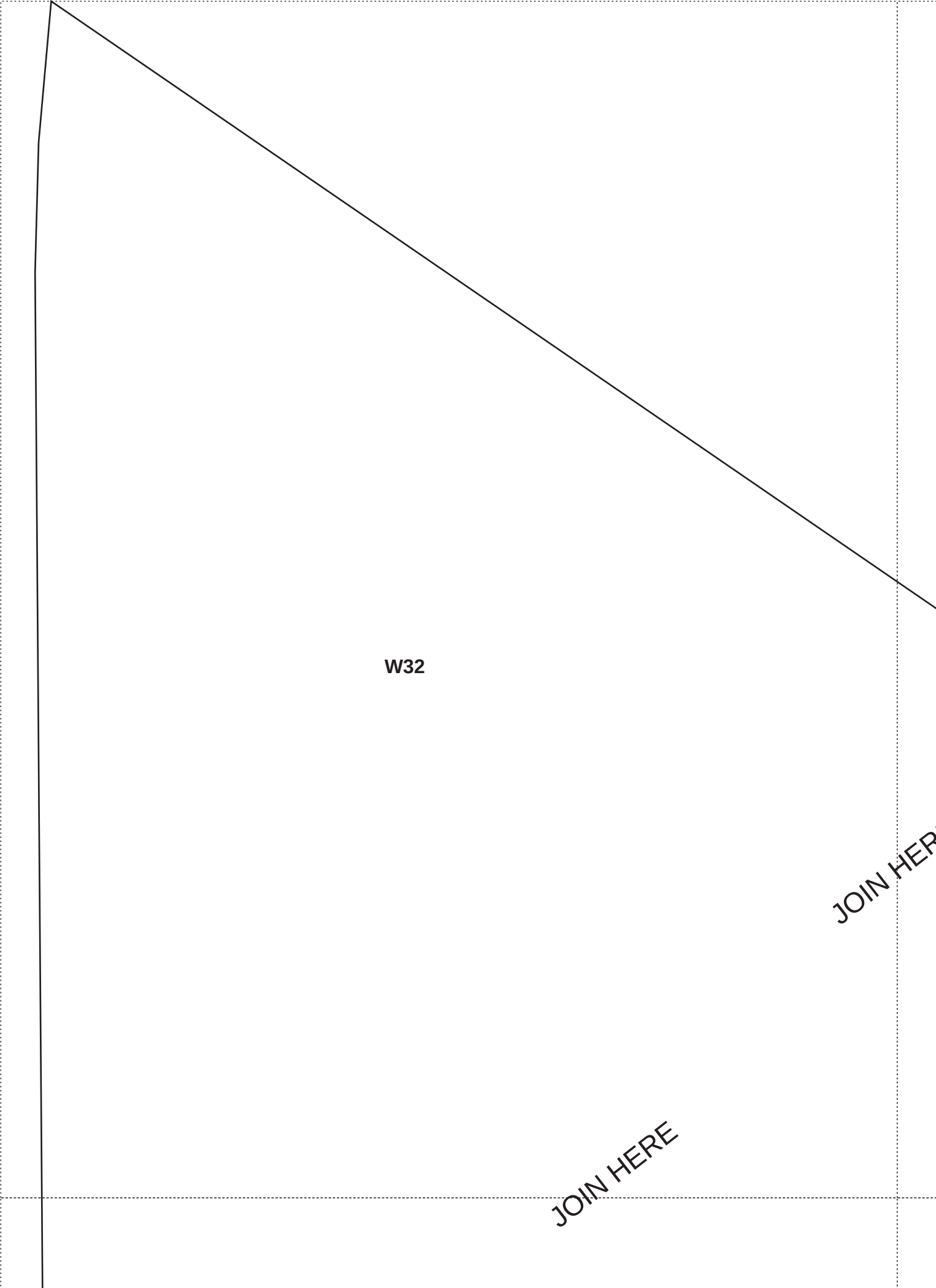
JOIN HERE

W30

W29

INNER
ELEVON
REFLEX
GUIDE

OUTER
ELEVON
REFLEX
GUIDE



The image shows a corner of a page or a technical drawing. A solid black line runs vertically down the left side and diagonally from the top-left corner towards the bottom-right. A dotted line runs horizontally across the top and vertically down the right side, forming a rectangular frame. The text 'W32' is located in the center of the page. Two labels 'JOIN HERE' are placed near the bottom-right corner, one on the solid line and one on the dotted line, both rotated 45 degrees.

W32

JOIN HERE

JOIN HERE

JOIN HERE

W32

JOIN HERE

JOIN HERE

JOIN HER

W32

OUTER WING TOP
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

JOIN HERE

JOIN HERE

W32

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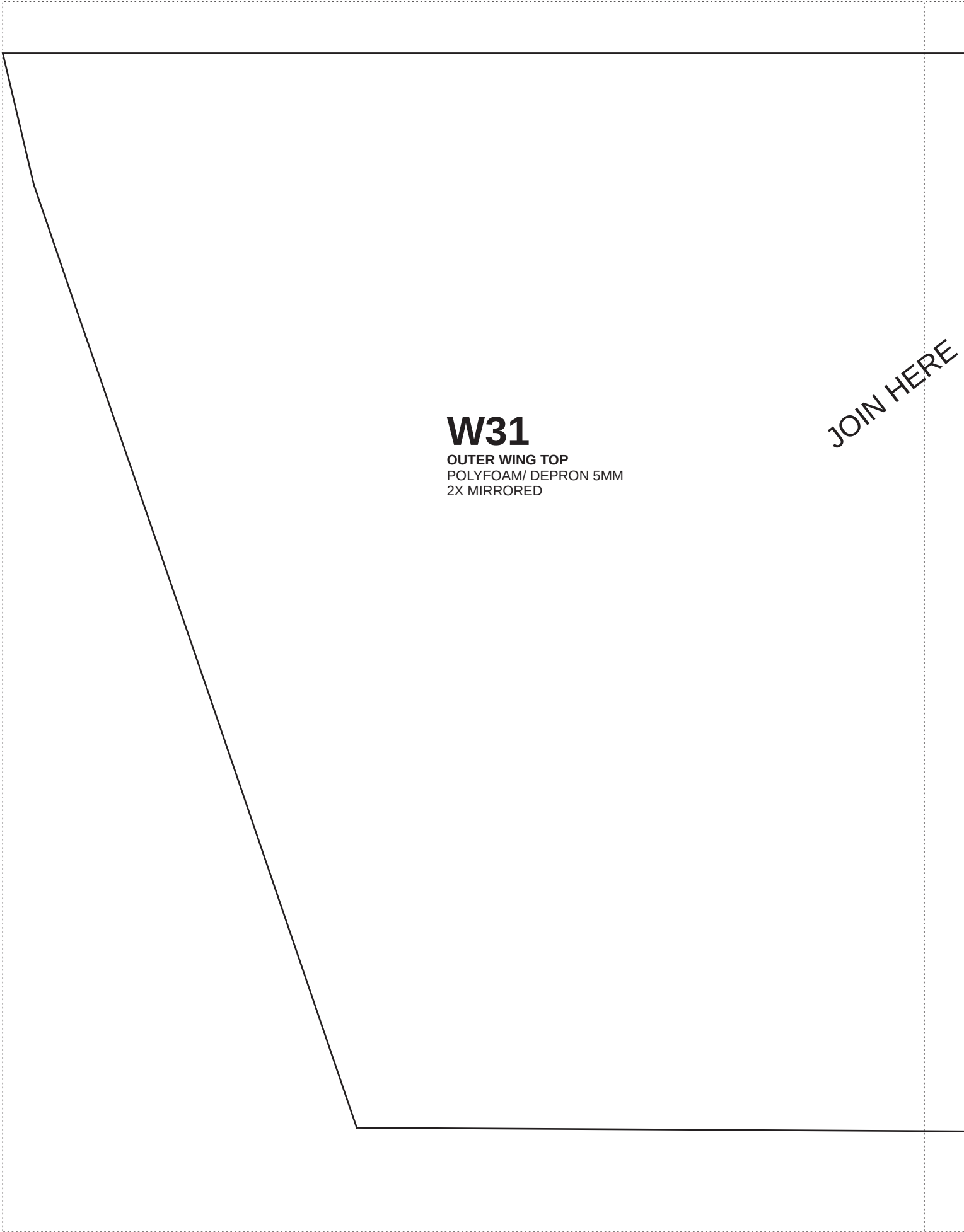
W32



JOIN HERE

W32

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W31

OUTER WING TOP
POLYFOAM/ DEPRON 5MM
2X MIRRORED

JOIN HERE

HERE

JOIN HERE

W31

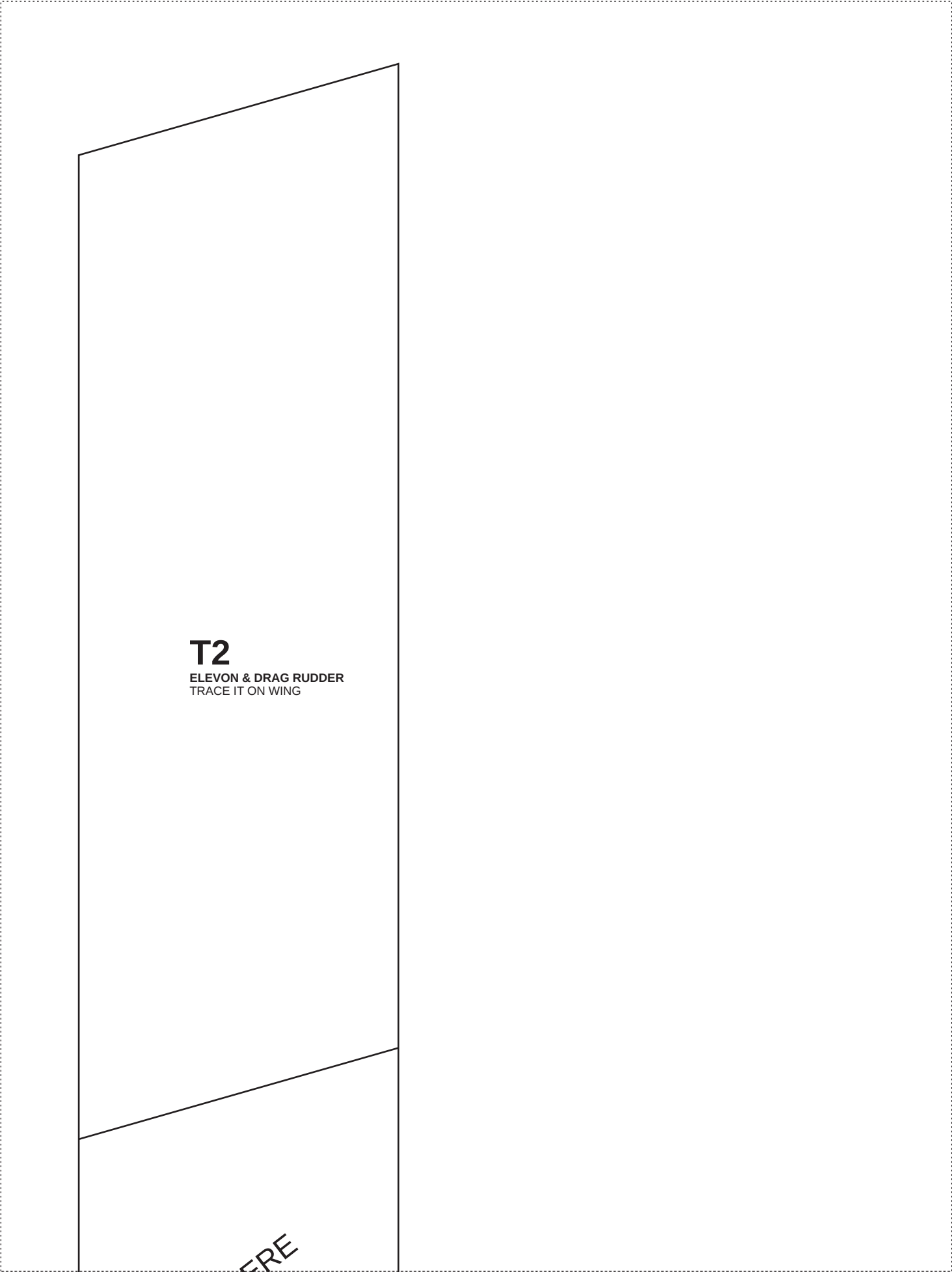
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W31

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W31



T2

ELEVON & DRAG RUDDER
TRACE IT ON WING

JOIN HERE

JOIN HERE

T2

T3
ELEVON
TRACE IT ON WING

JOIN HERE

JOIN HERE

T3

W34

FUSELAGE
POLYFOAM/ DEPRON 5MM



JOIN HP

JOIN HERE

W34

W35

FUSELAGE
POLYFOAM/ DEPRON 5MM

W36

FUSELAGE
POLYFOAM/
DEPRON 5MM
2X

W41

W38

FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE



W41

FUSELAGE
POLYFOAM/
DEPRON
5MM

W40

FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE

JOIN HERE



W37
FUSELAGE
POLYFOAM/
DEPRON 5MM

JOIN HERE

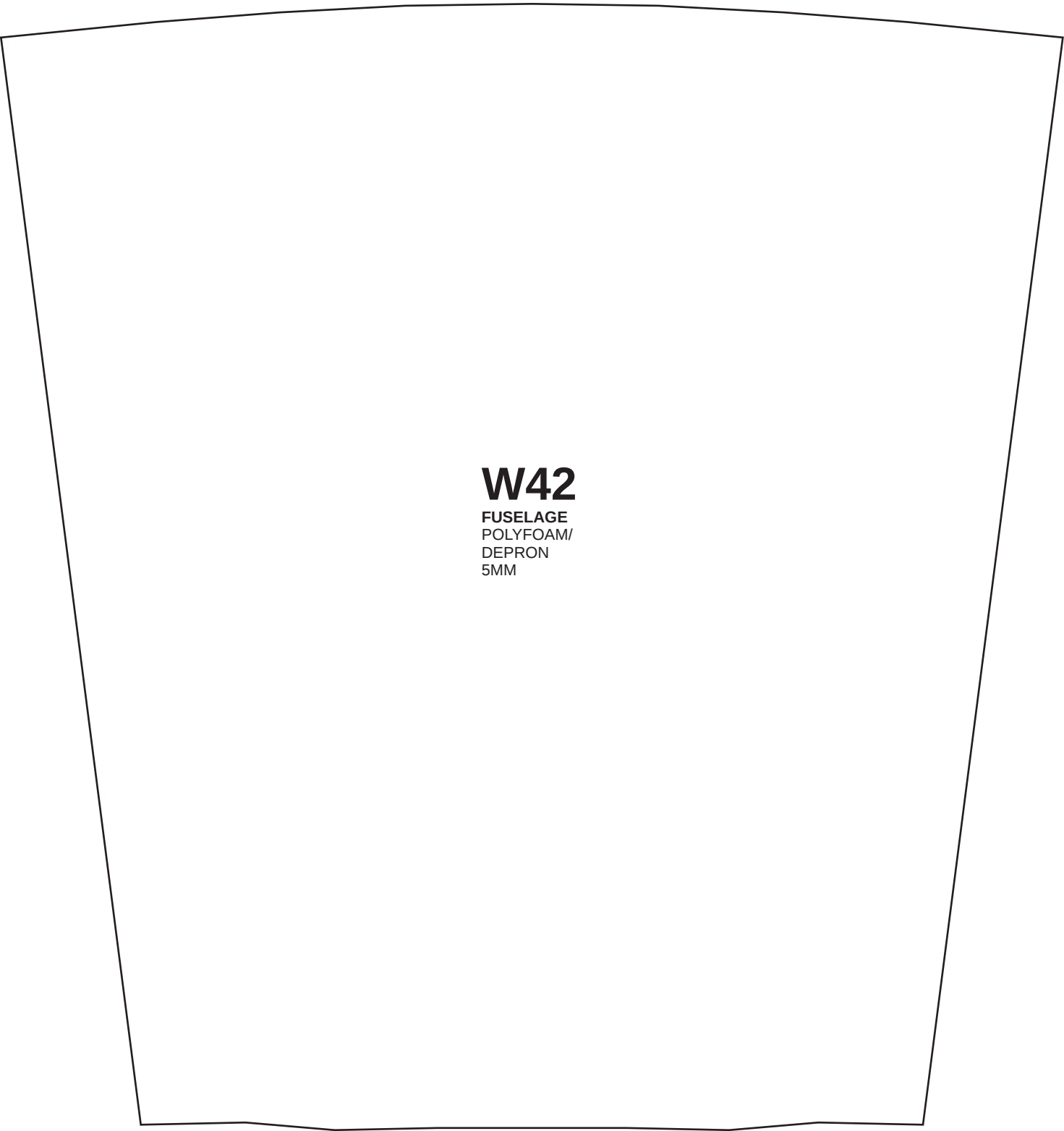
W40

T4

BATTERY HATCH

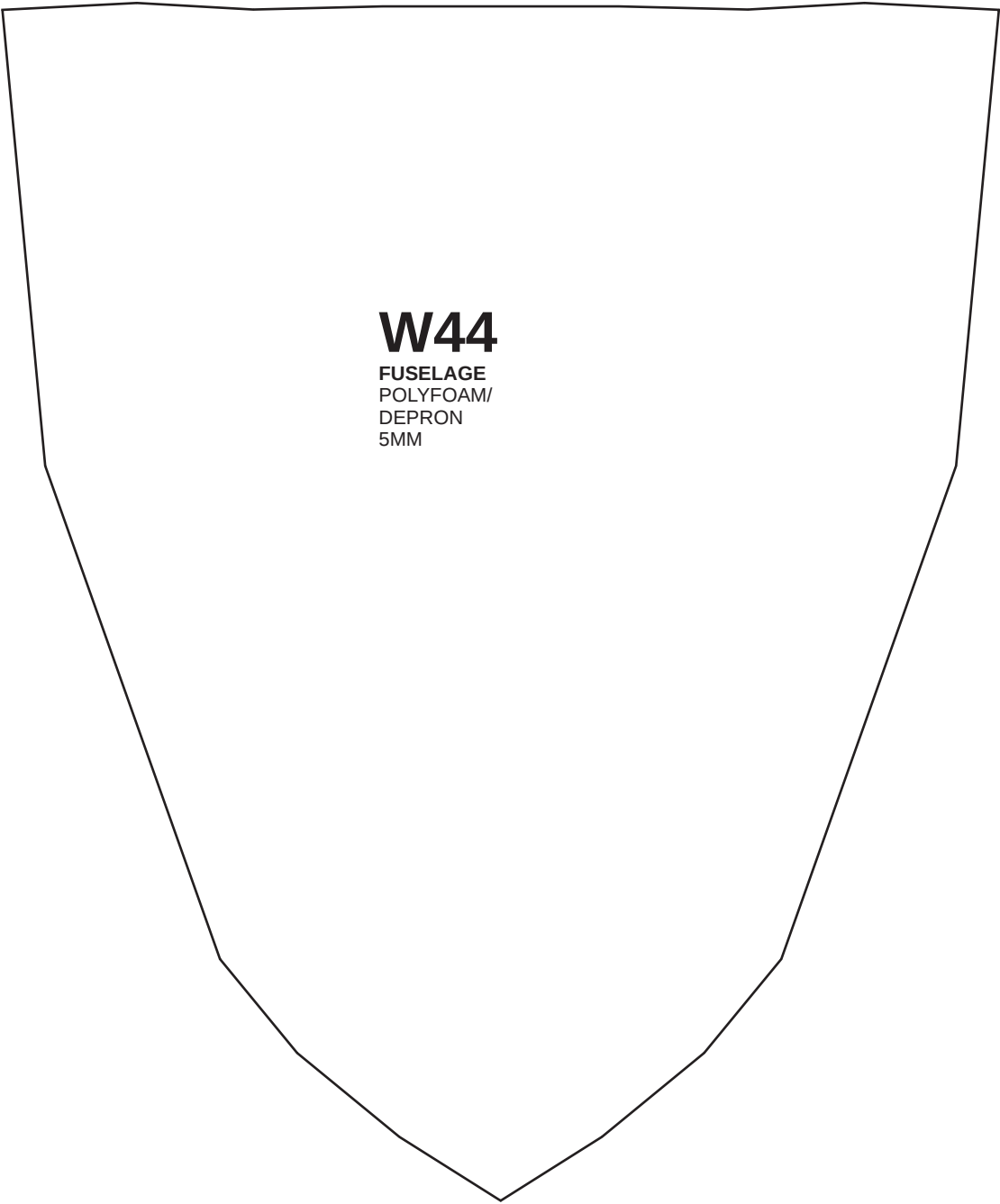
W43

FUSELAGE
POLYFOAM/
DEPRON
5MM
2X
MIRRORED



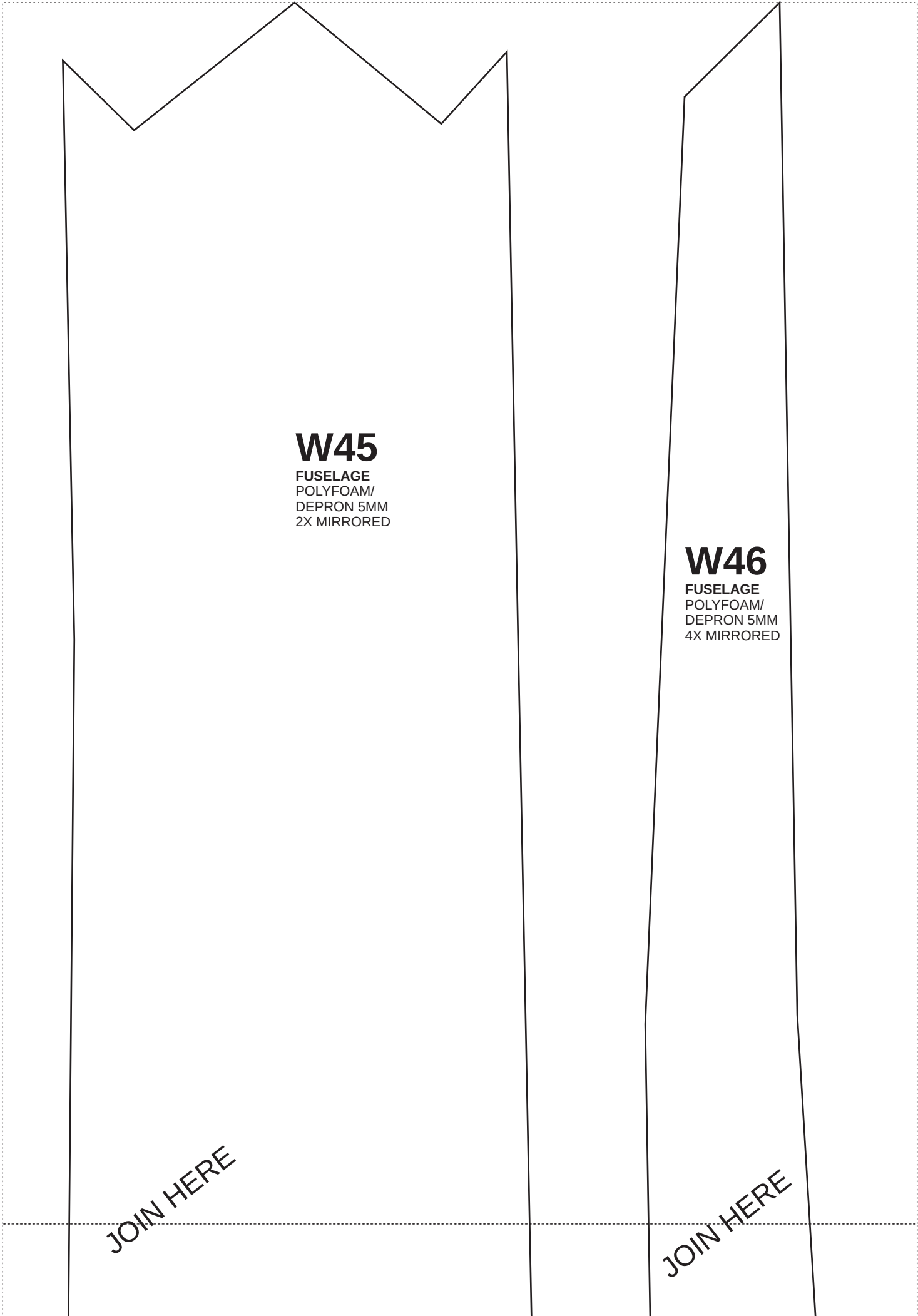
W42

FUSELAGE
POLYFOAM/
DEPRON
5MM



W44

FUSELAGE
POLYFOAM/
DEPRON
5MM



W45

FUSELAGE
POLYFOAM/
DEPRON 5MM
2X MIRRORED

W46

FUSELAGE
POLYFOAM/
DEPRON 5MM
4X MIRRORED

JOIN HERE

JOIN HERE

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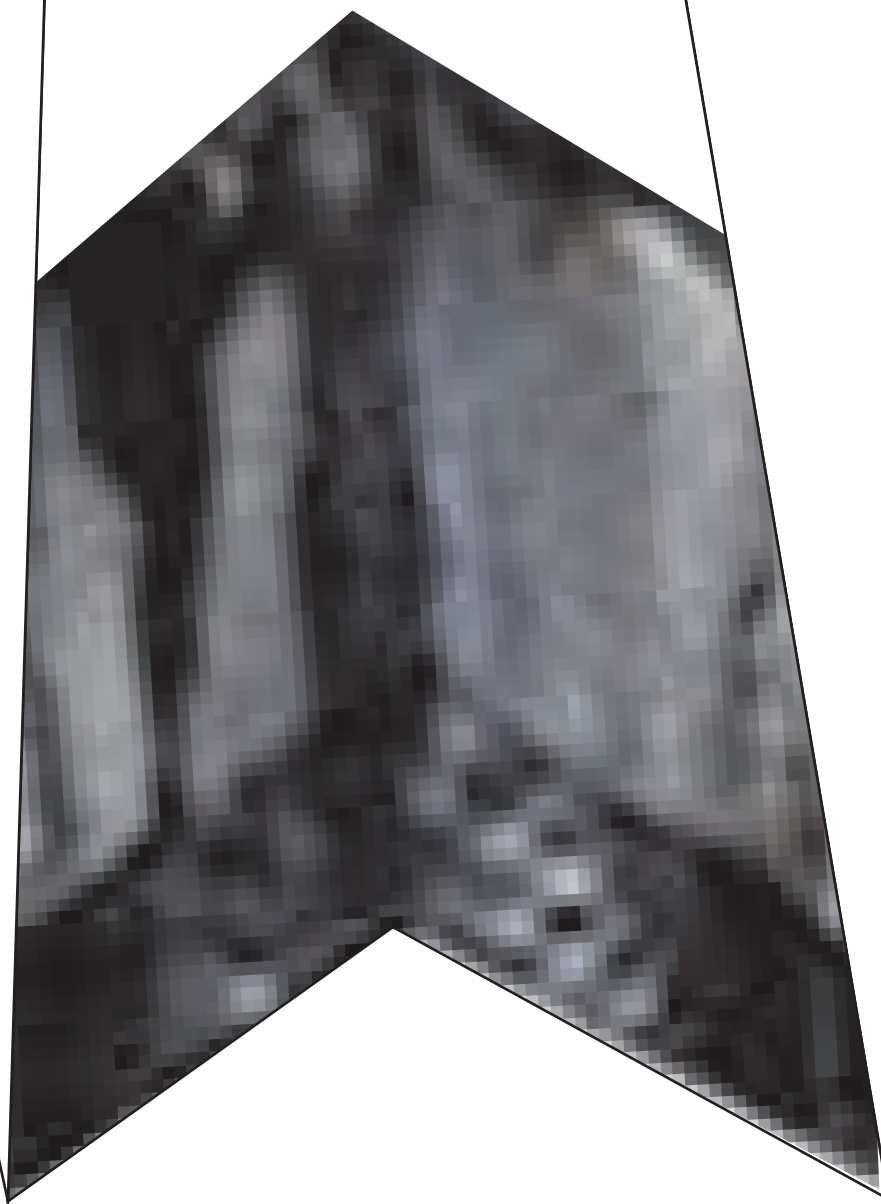
W45

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W46

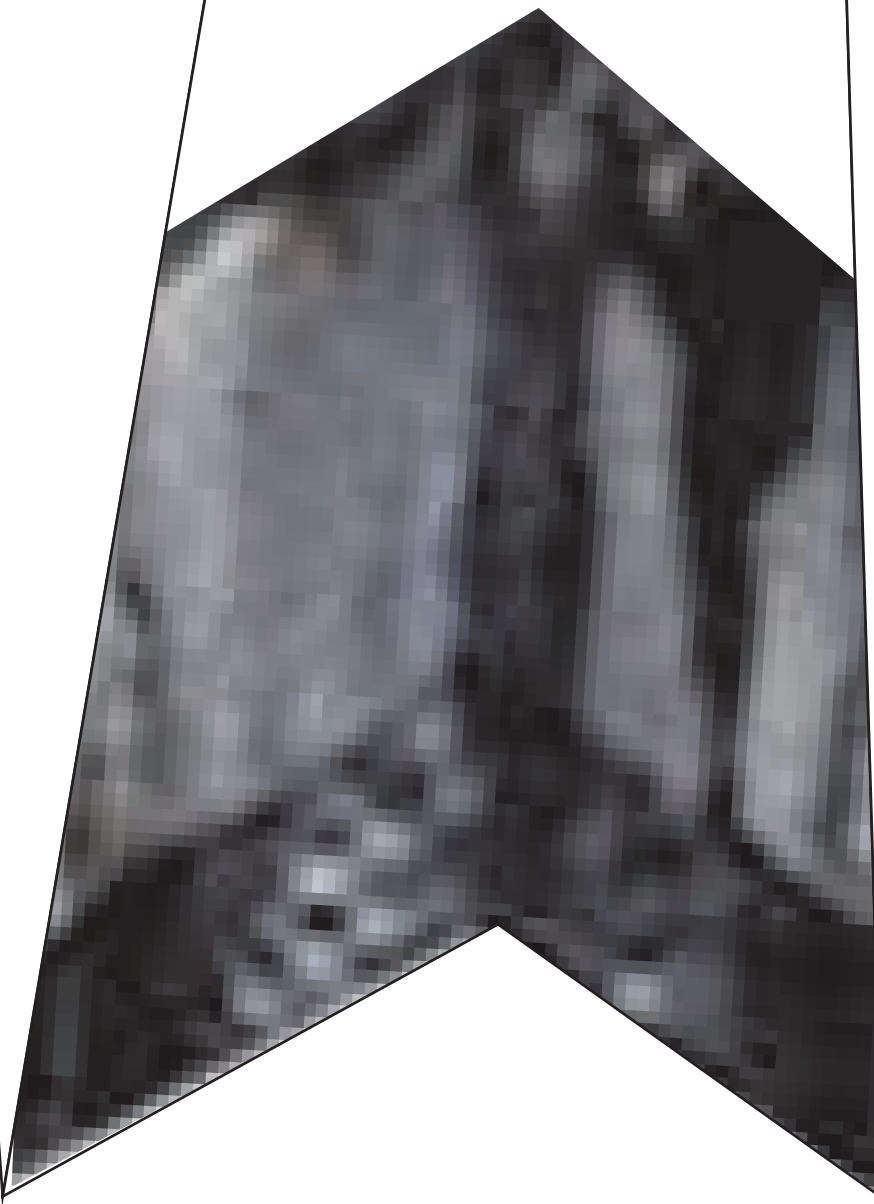
W48

EXHAUST DETAIL



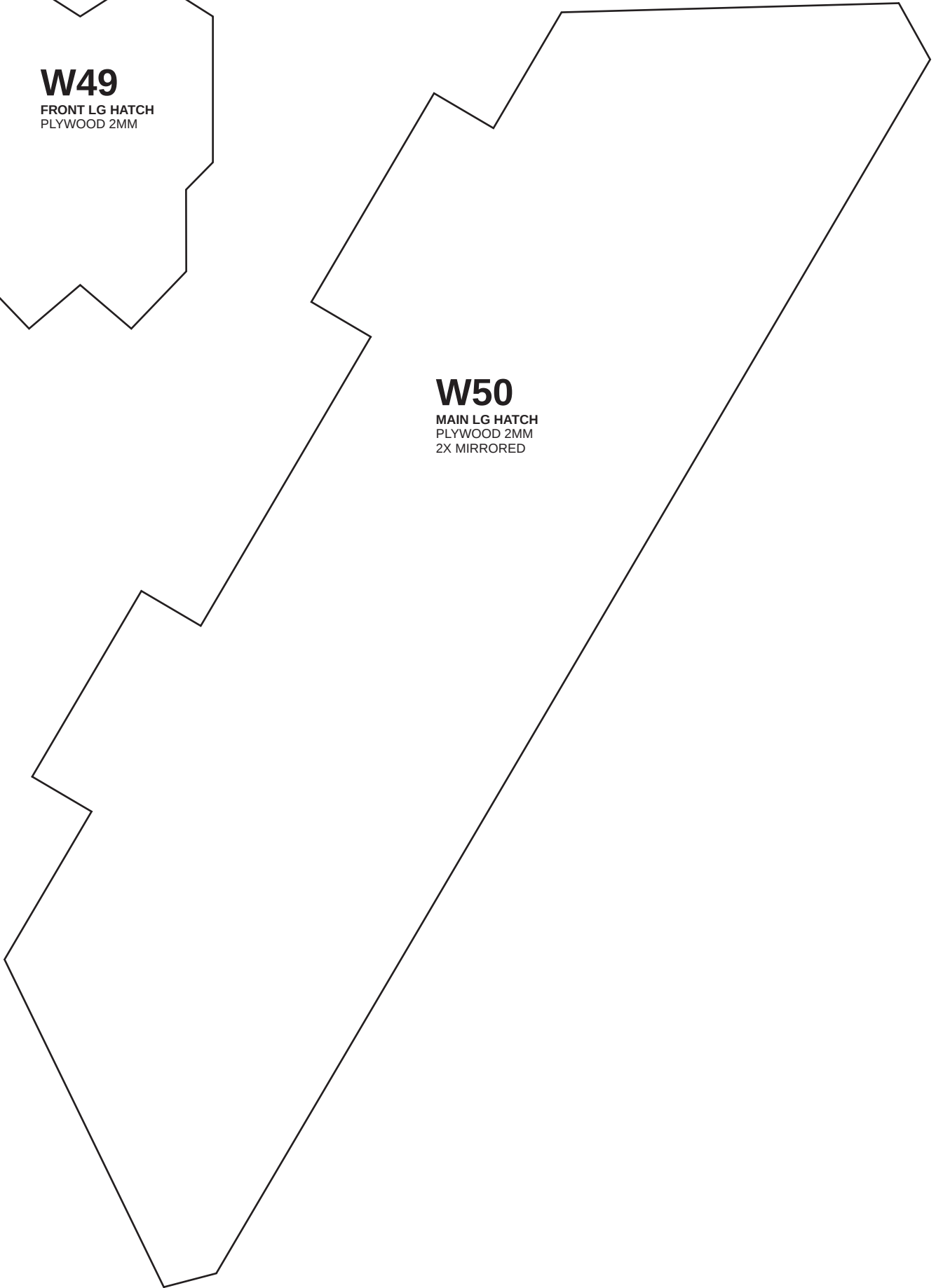
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EXHAUST DETAIL

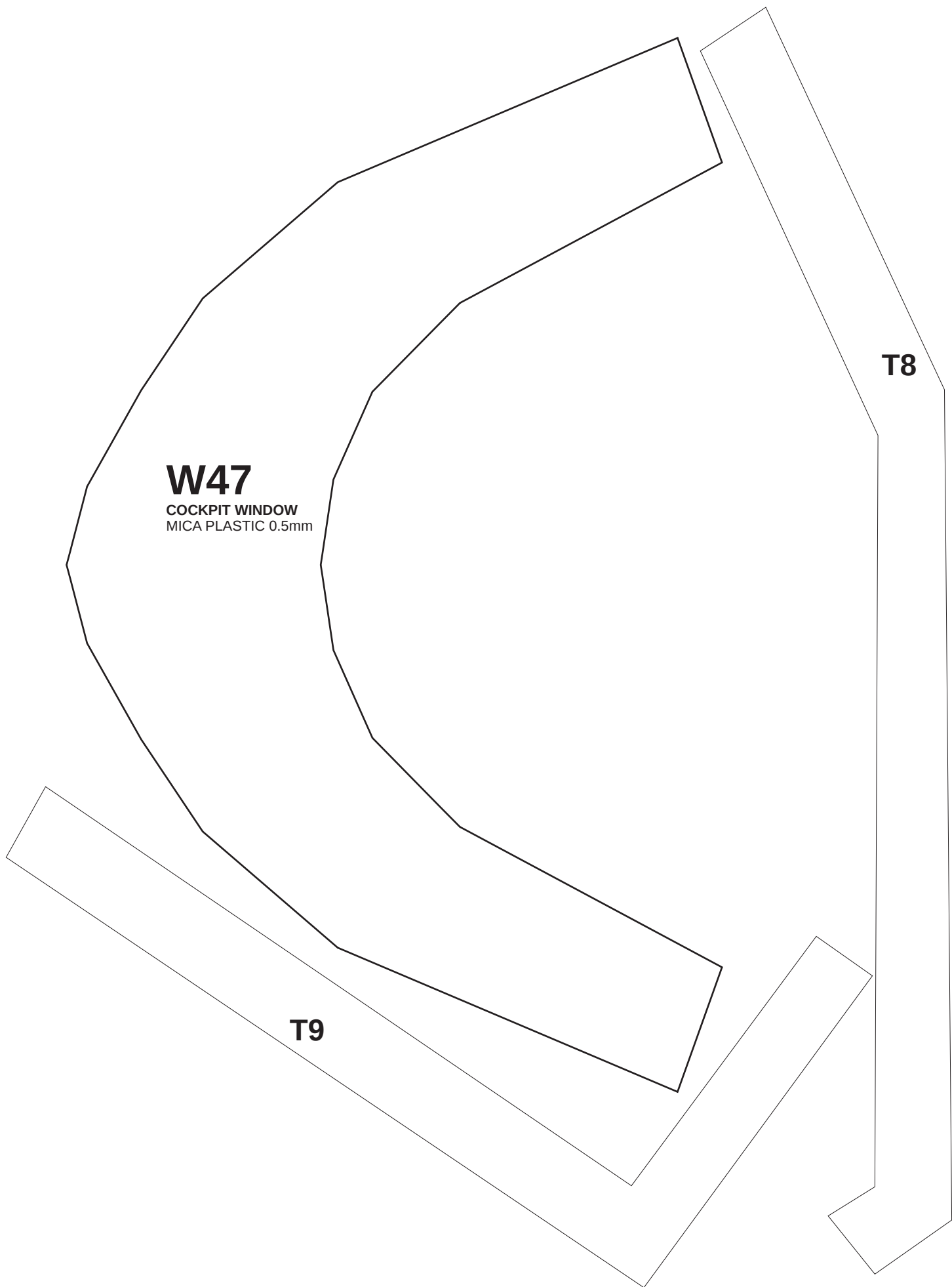




W49
FRONT LG HATCH
PLYWOOD 2MM



W50
MAIN LG HATCH
PLYWOOD 2MM
2X MIRRORED



W47

COCKPIT WINDOW
MICA PLASTIC 0.5mm

T8

T9

