



Douglas DC-3 **Part 3**

2200mm

Specs :

1. Wingspan 2200mm / 87 inches
2. Flying weight : -
3. Wing loading : -
4. Wing cube loading : -
5. Wing Area : 25.2 dm² / 391 sq.in
6. CG : -

Electronics

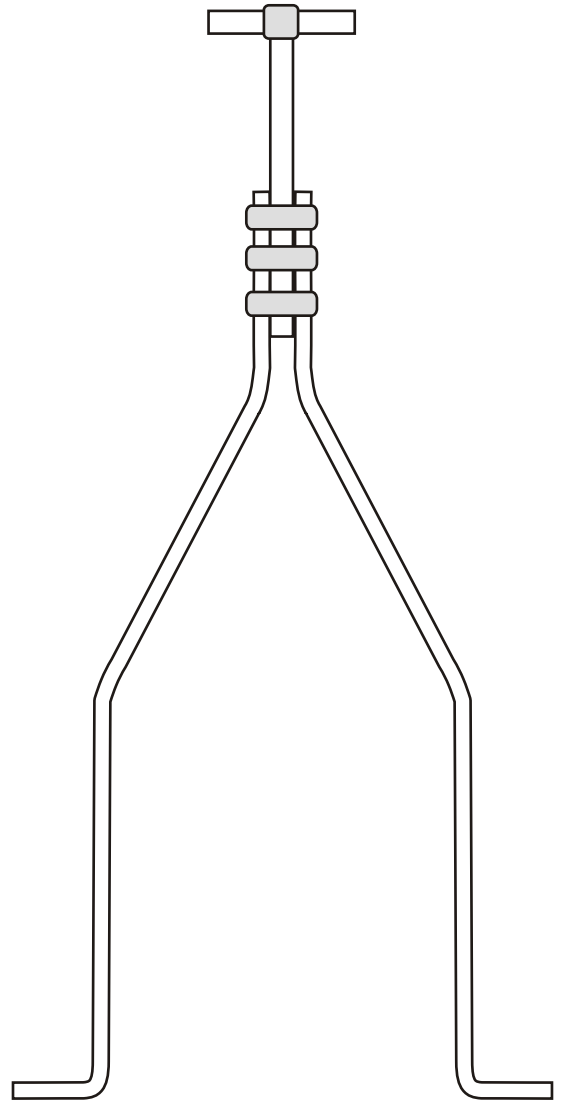
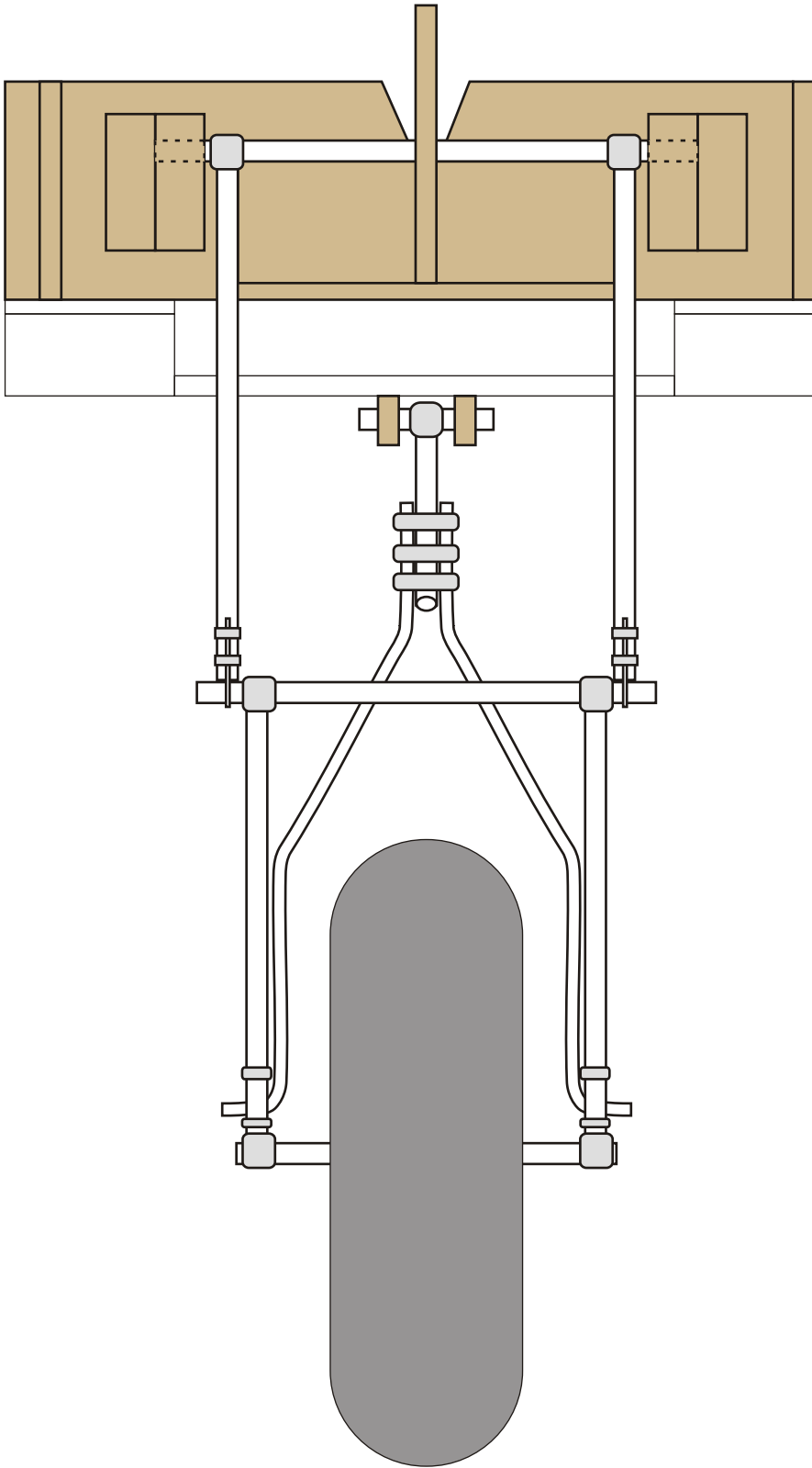
- 2X Turnigy 2830 1000kv brushless motor
- ESC 40A
- Battery Lipo 3S 2200mah - Li-ion 3S 3300 mah
- 4 plastic gear 9 gram servos
- 5 metal gear 9 gram servos
- Propeller : 9x6x3

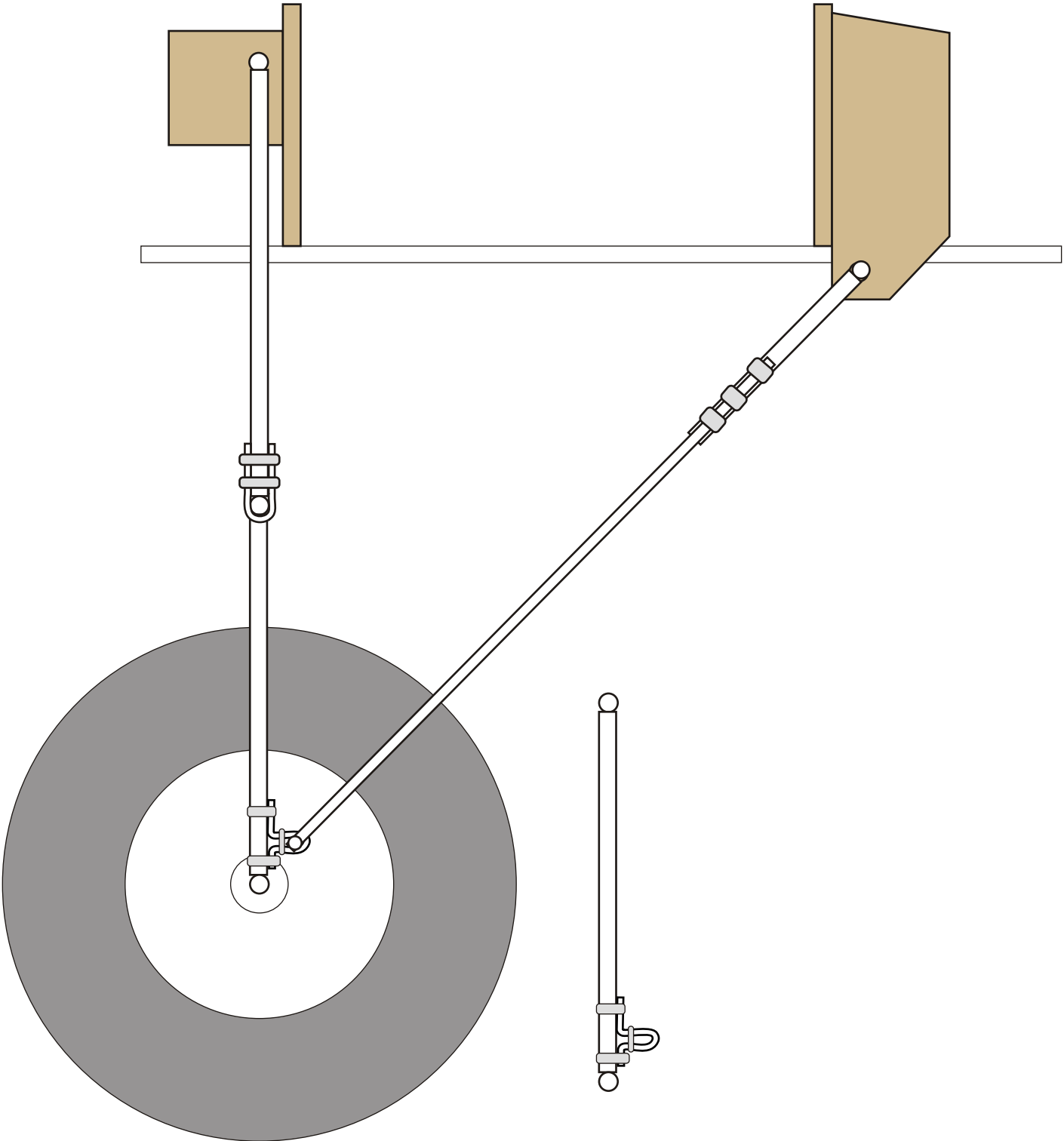
Materials :

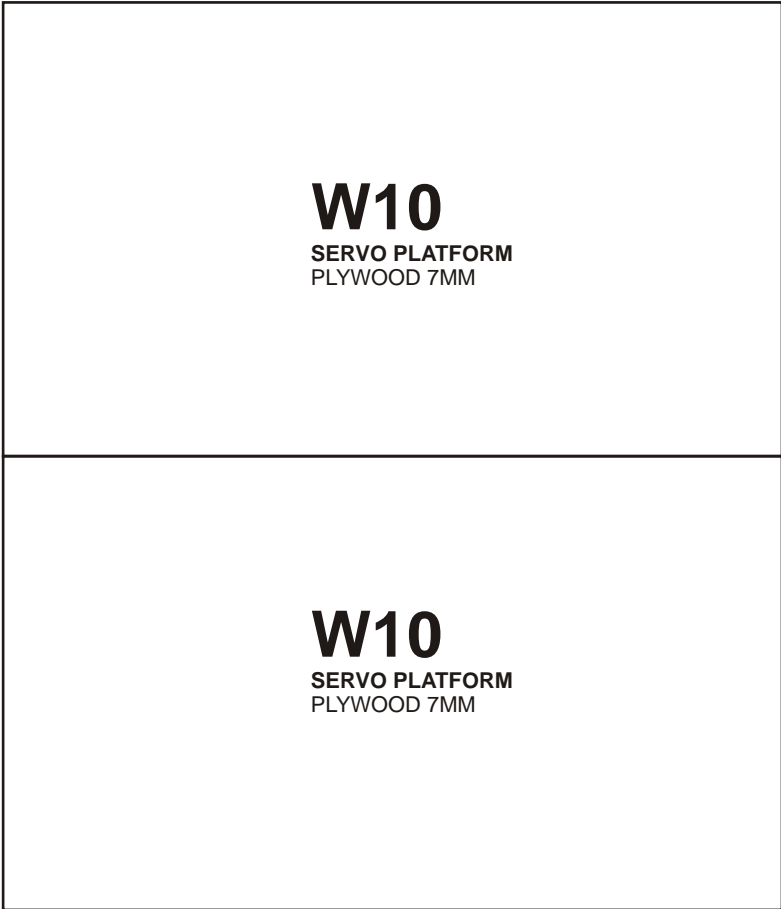
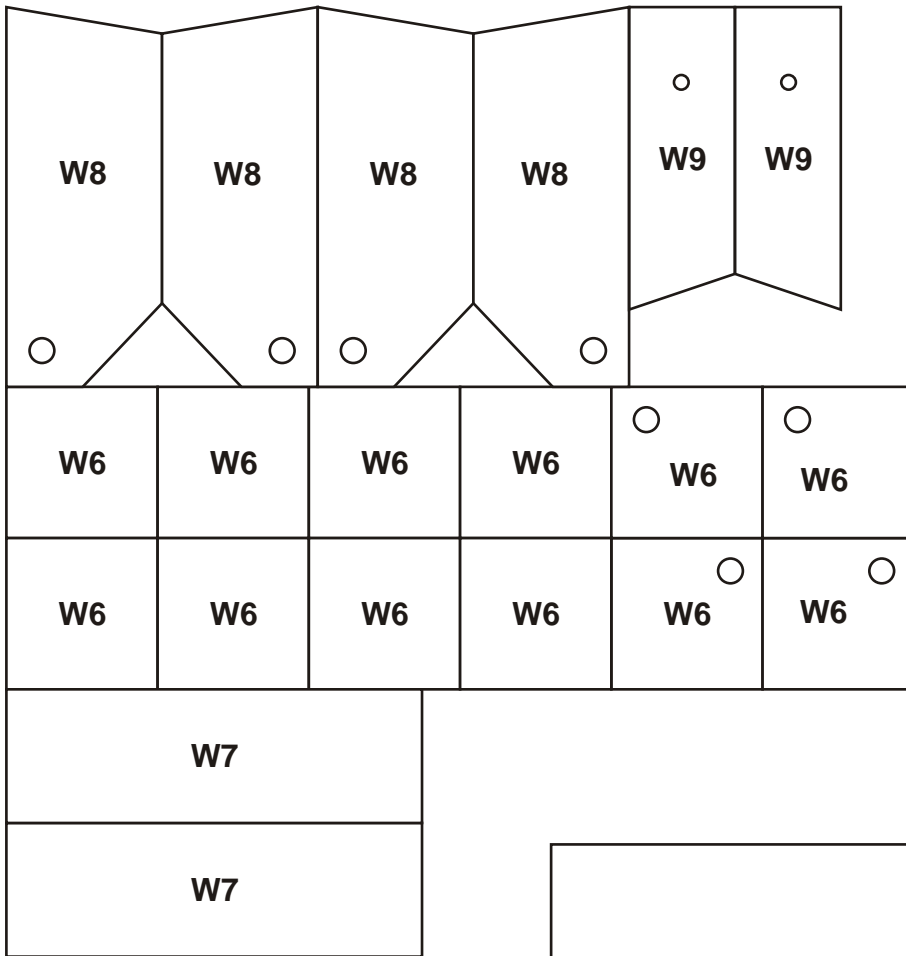
1. 5mm & 10mm Depron/ Polyfoam
2. 3mm Plywood
4. 0.3mm Mica Plastic
5. hot glue + CA glue + UHU glue
6. wax paper

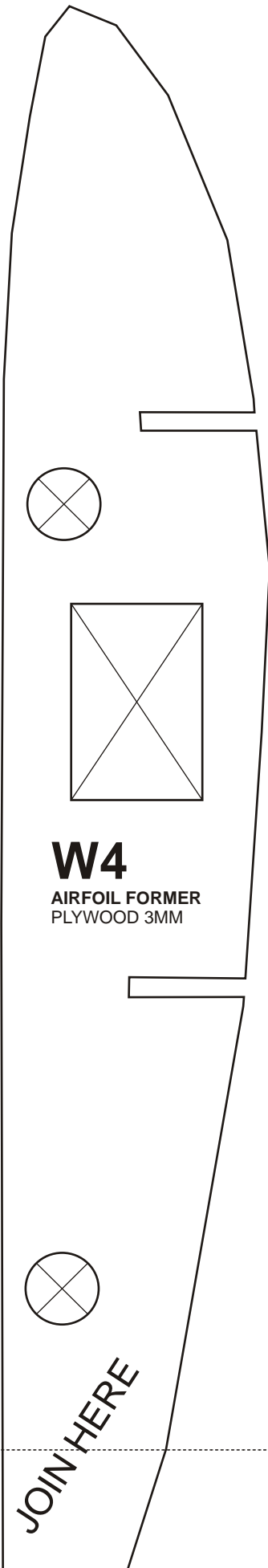
Build Instructions :

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



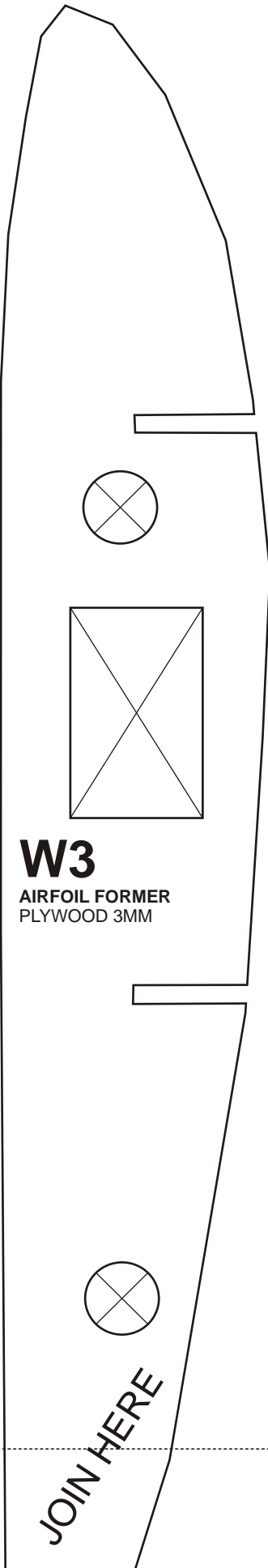






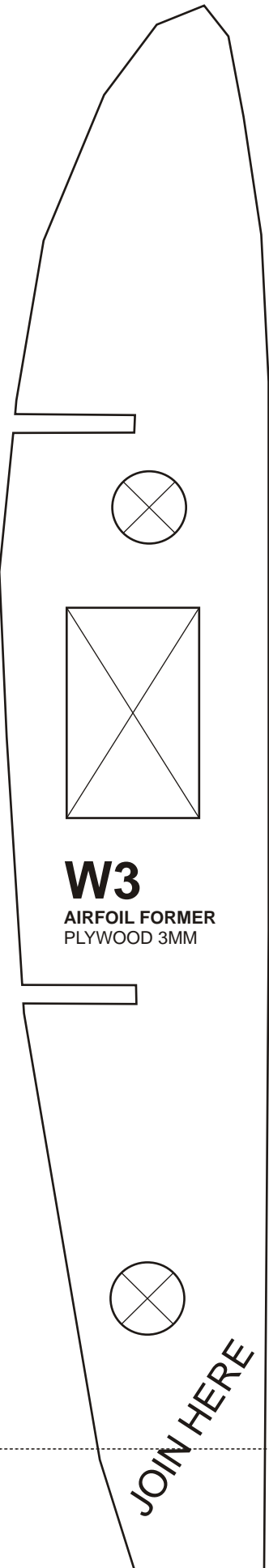
W4

AIRFOIL FORMER
PLYWOOD 3MM



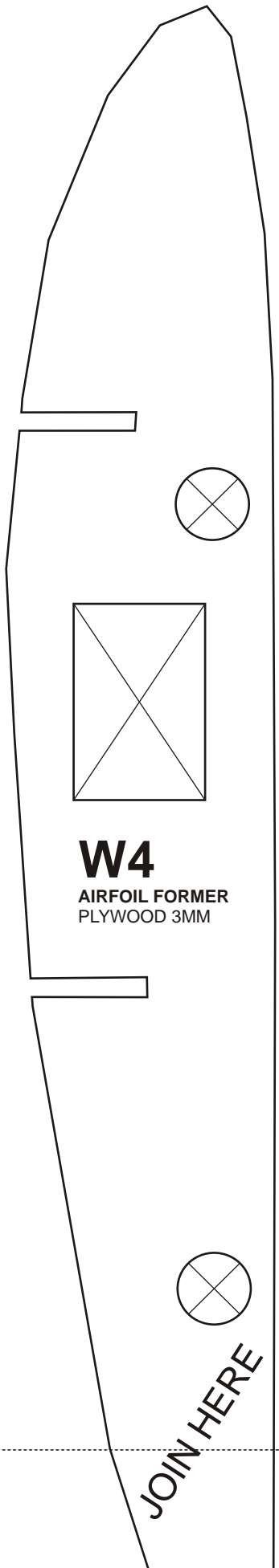
W3

AIRFOIL FORMER
PLYWOOD 3MM



W3

AIRFOIL FORMER
PLYWOOD 3MM



W4

AIRFOIL FORMER
PLYWOOD 3MM

JOIN HERE

W4

JOIN HERE

W3

JOIN HERE

W3

JOIN HERE

W4

W5

WING SPAR
PLYWOOD 3MM

JOIN HERE

W2

WING SPAR
PLYWOOD 3MM

JOIN HERE

JOIN HERE

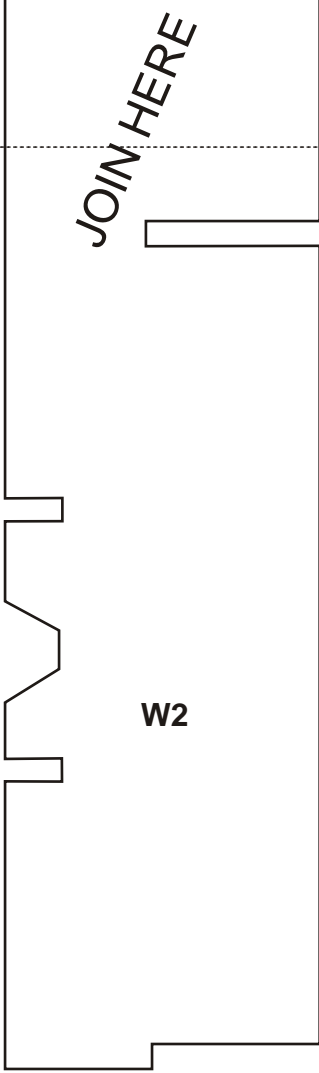
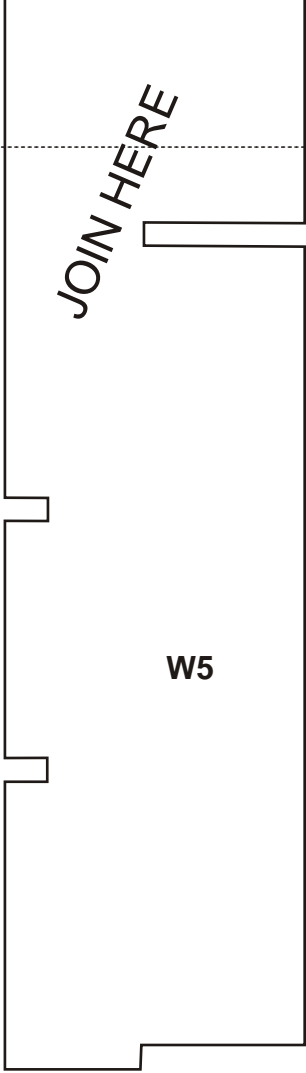
W5

JOIN HERE

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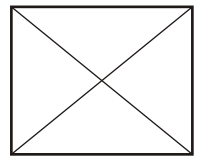
W2

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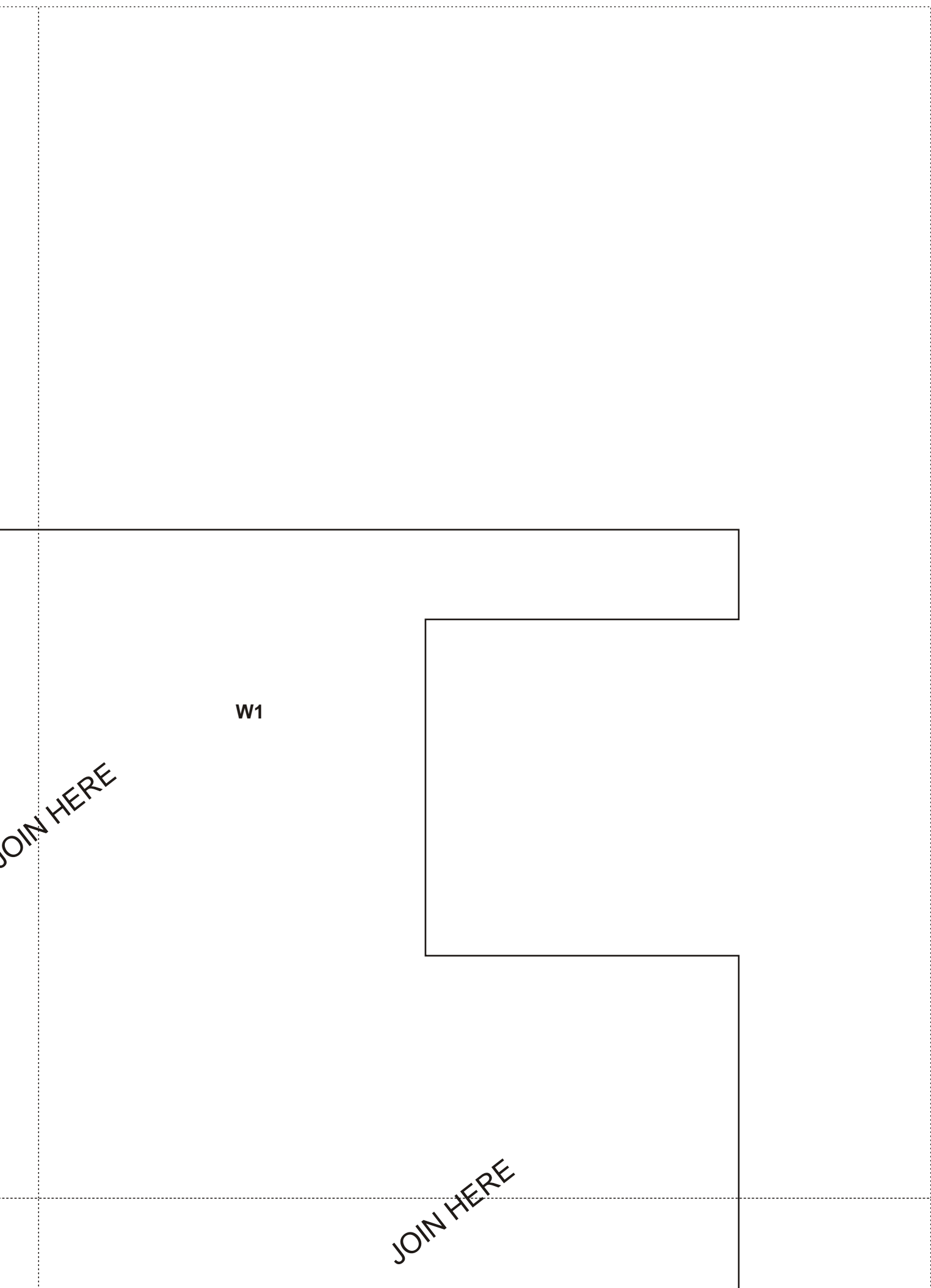
W1

MIDDLE WING BASE
POLYFOAM/ DEPRON 3MM



JOIN HERE

JOIN HERE



W1

JOIN HERE

JOIN HERE

JOIN HERE

JOIN HERE

W1

JOIN HERE

JOIN HERE

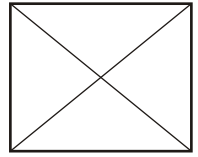
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W1

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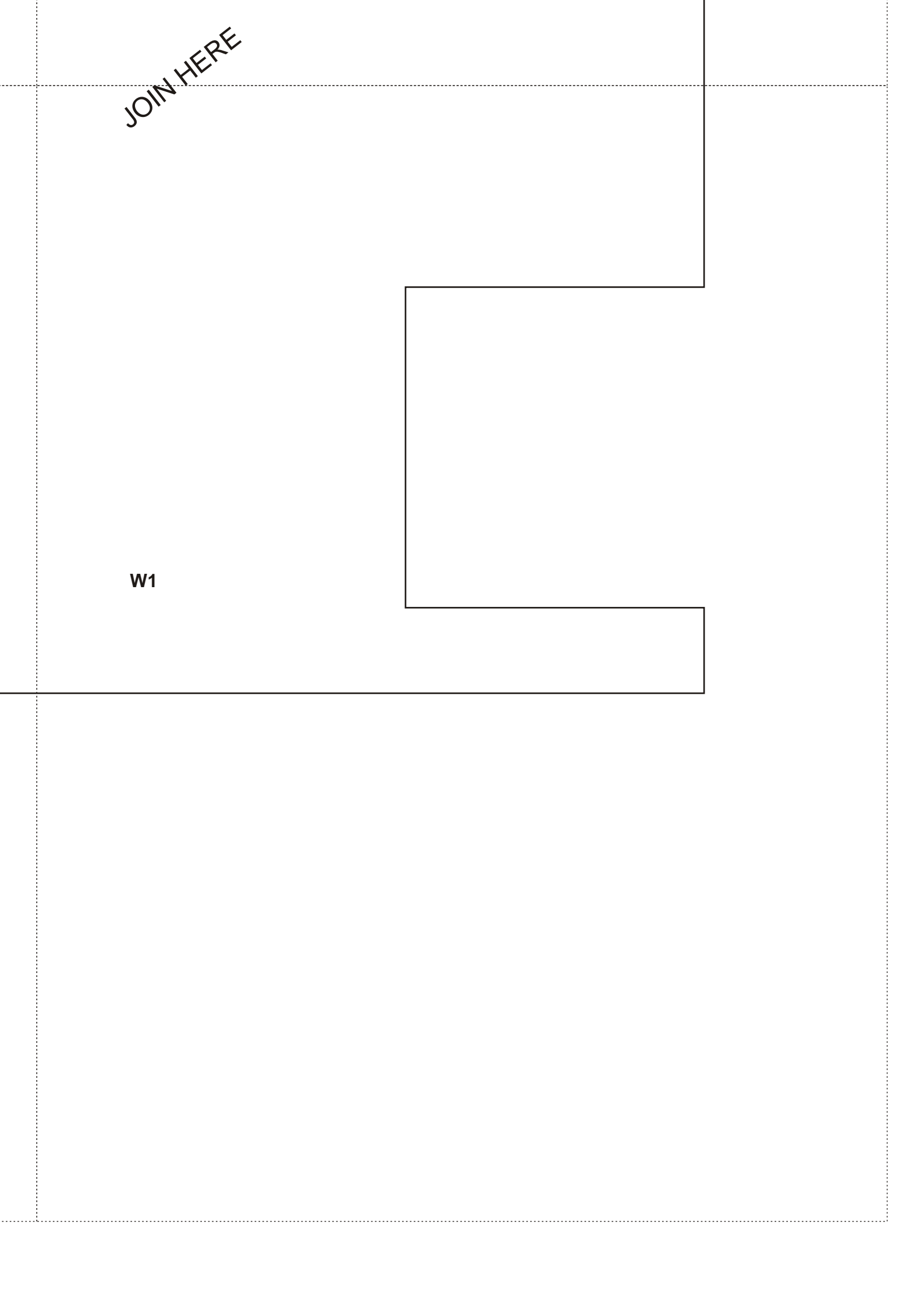
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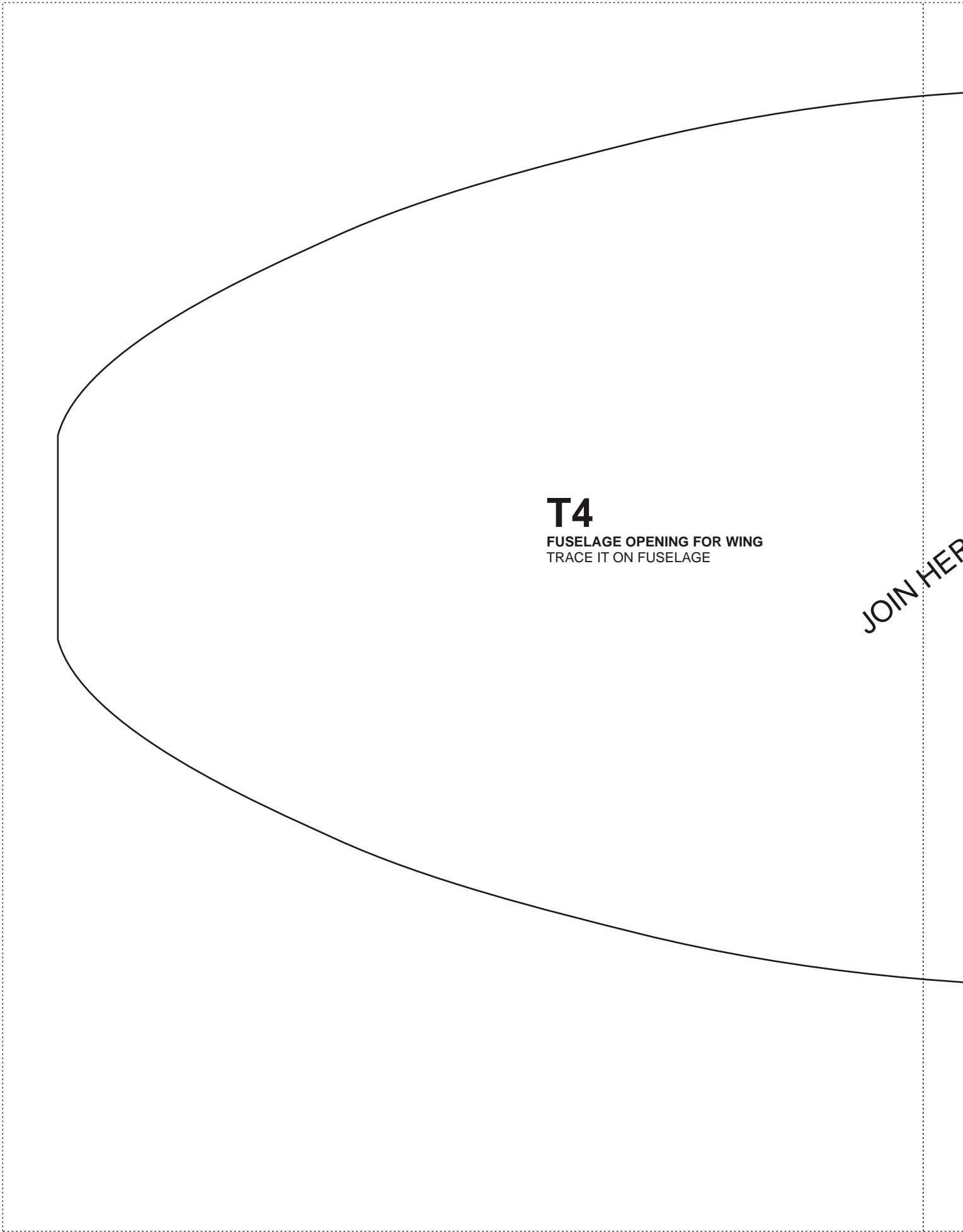
W1



JOIN HERE

W1





T4

FUSELAGE OPENING FOR WING
TRACE IT ON FUSELAGE

JOIN HERE

JOIN HERE

T4

F24

SERVO PLATFORM
POLYFOAM/ DEPRON 5MM
2X STACK

