



Model : 22/2021



# Boeing 747-400

## 4000mm Part 2

### Specs :

1. Wingspan 4000mm / 157.5 inches
2. Flying weight : target 4000 grams
3. Wing loading :
4. Wing cube loading :
5. Wing Area :
6. CG :

### Electronics

- 1 metal gear 9 gram servos (micro servo)

### Materials :

1. 5mm + 3mm Depron/ Polyfoam
2. 3mm Plywood / PVC foam board
3. hot glue, foam-safe glue, CA glue
4. packing tape

### Build Instructions :

1. [paper-replika.com](http://paper-replika.com)
2. youtube channel : Julius Perdana

**F8**

**WING FAIRING**  
POLYFOAM/  
DEPRON 3MM

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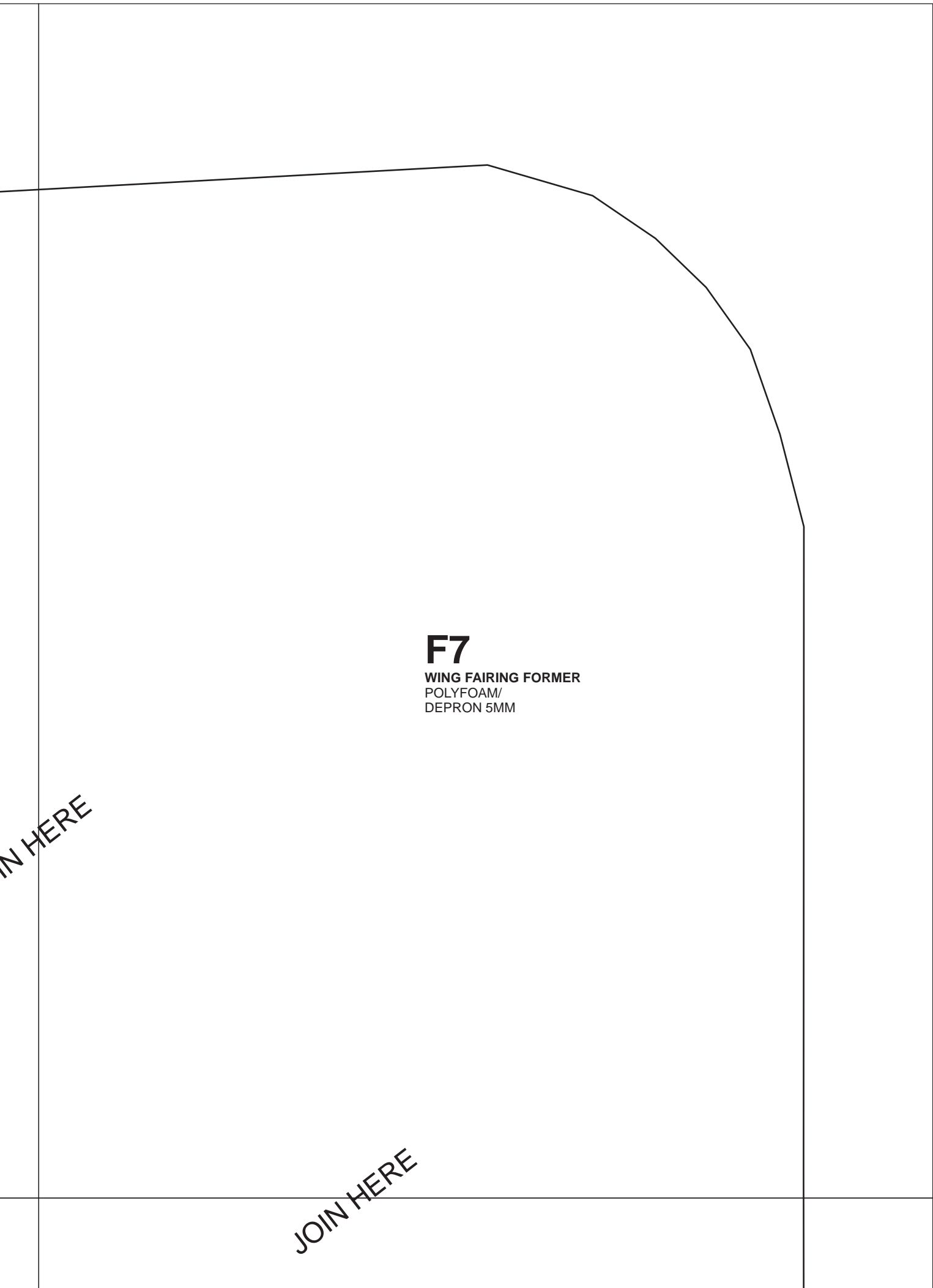
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# F7

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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**F8**

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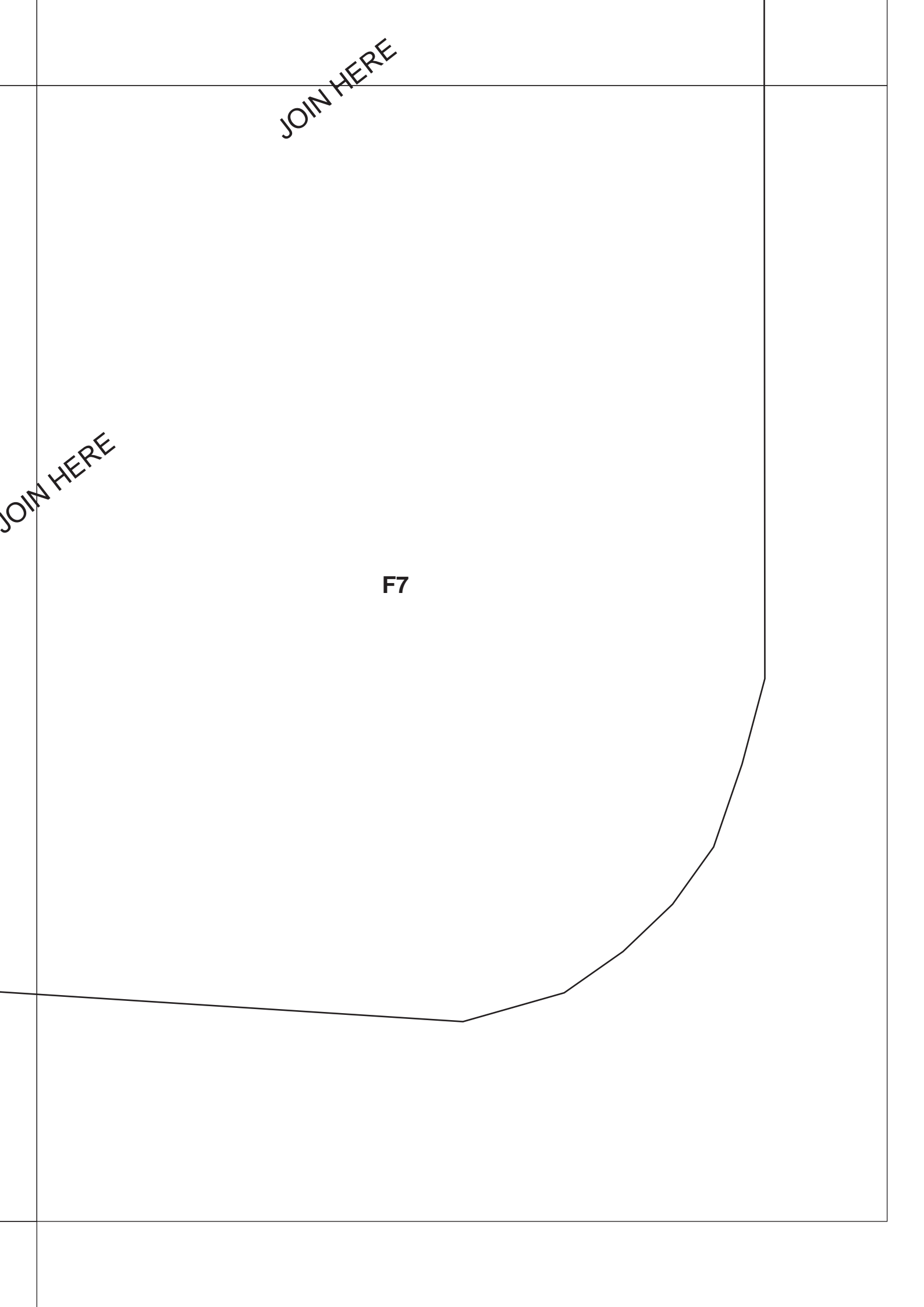
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**F8**

**F7A**

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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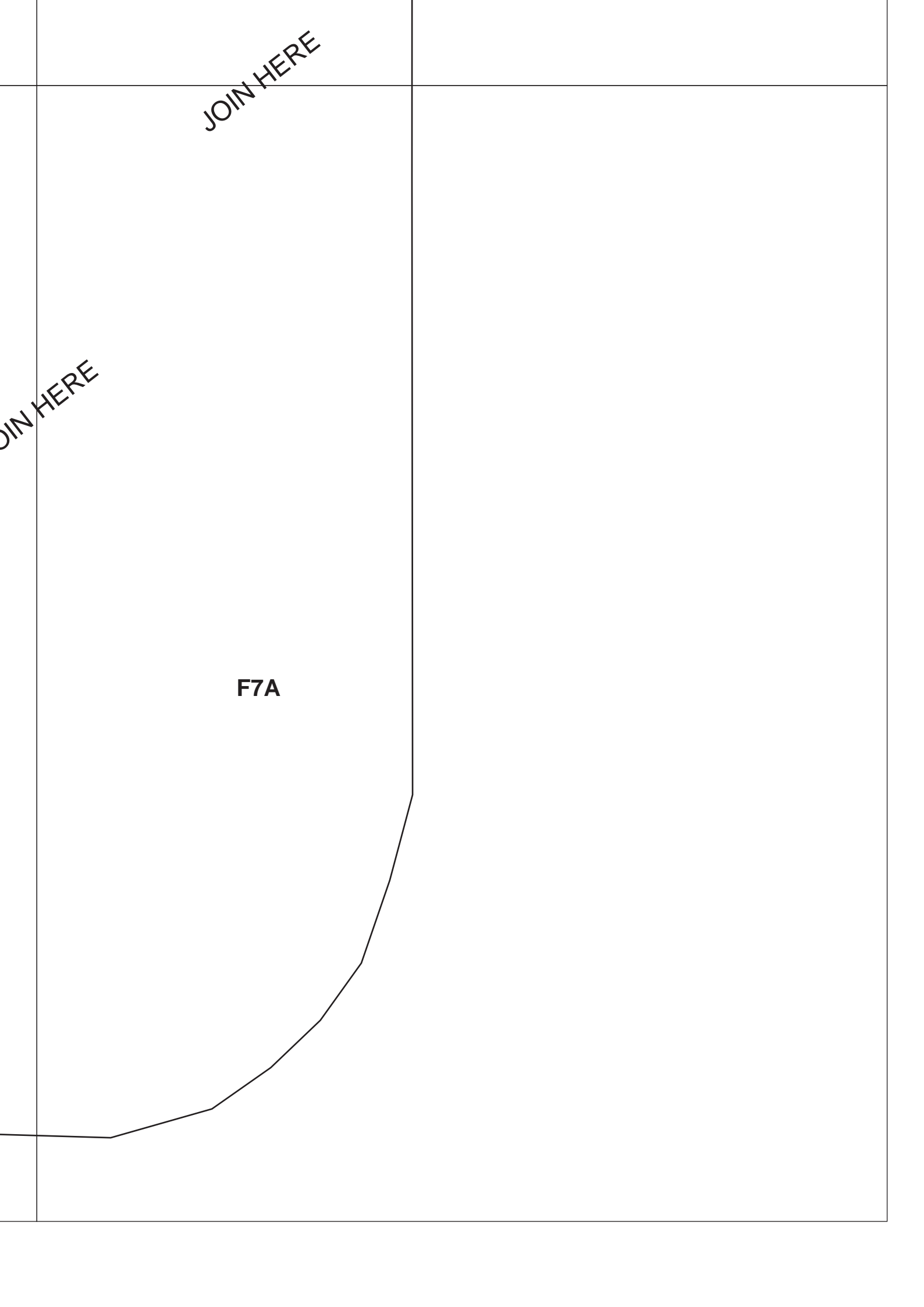
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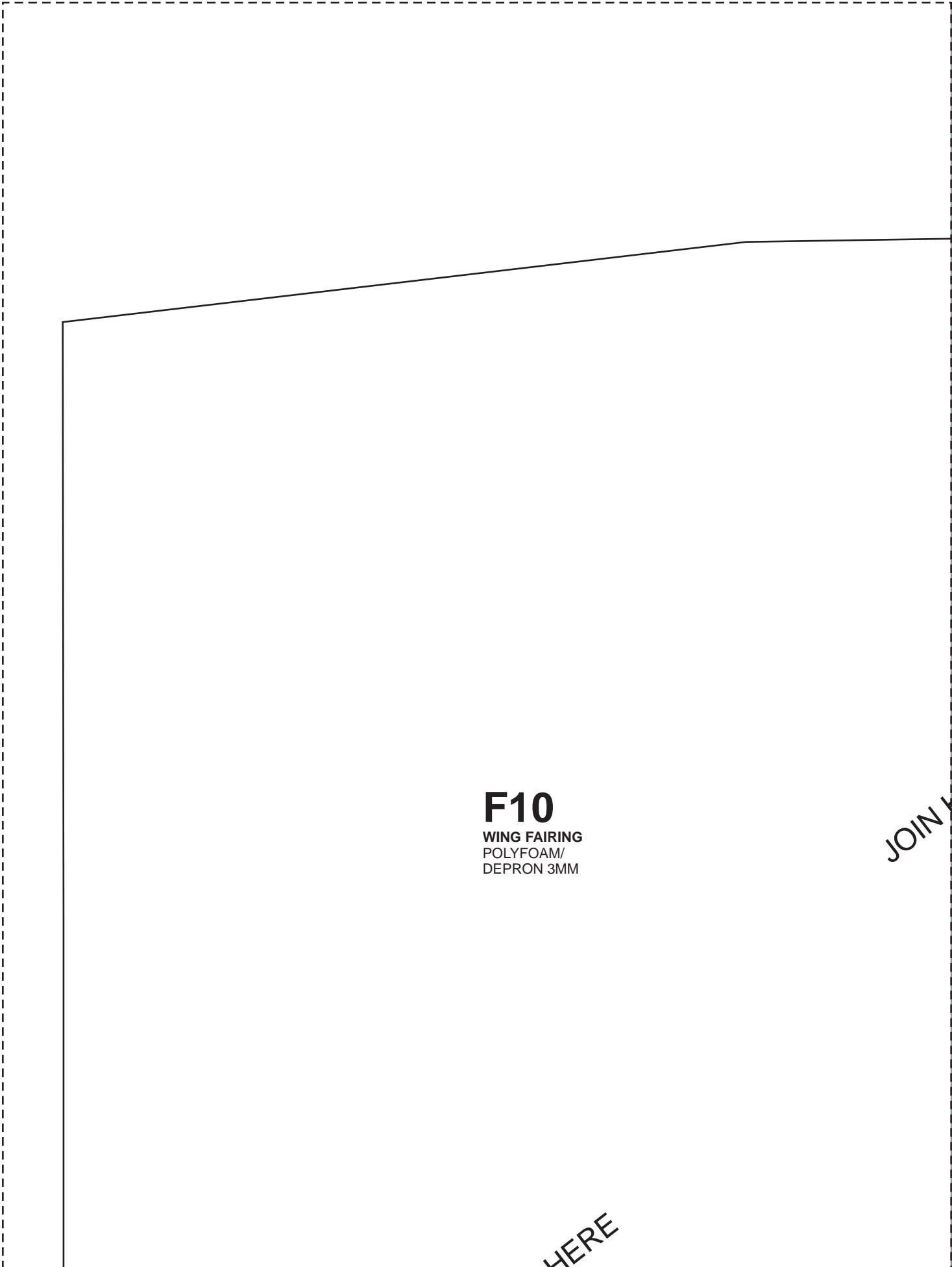
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**F7A**





**F10**  
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POLYFOAM/  
DEPRON 3MM

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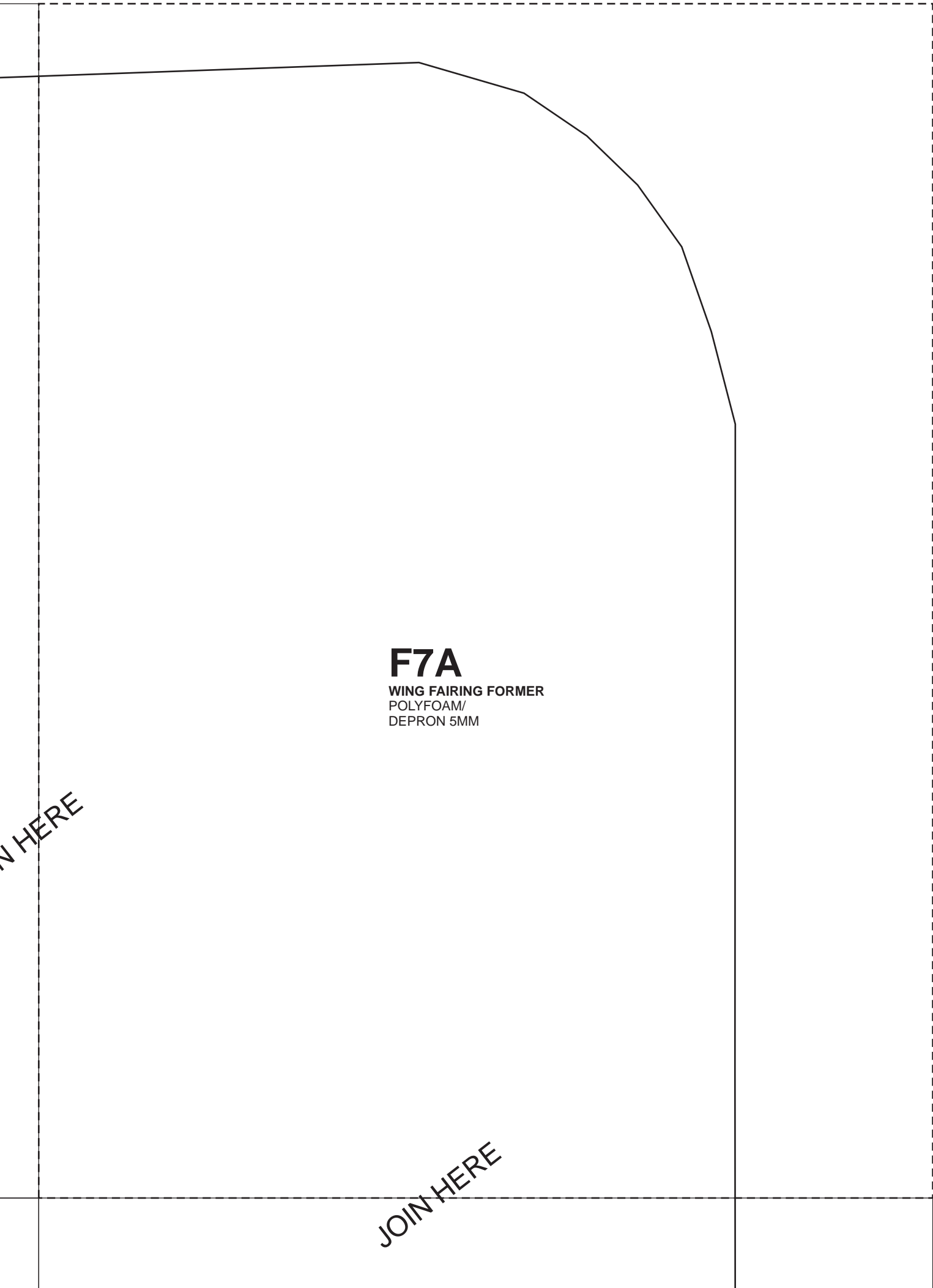
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# F7A

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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**F10**

**F7A**

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F7A

F11

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**F10**

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**F11**

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# F11

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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**F11**

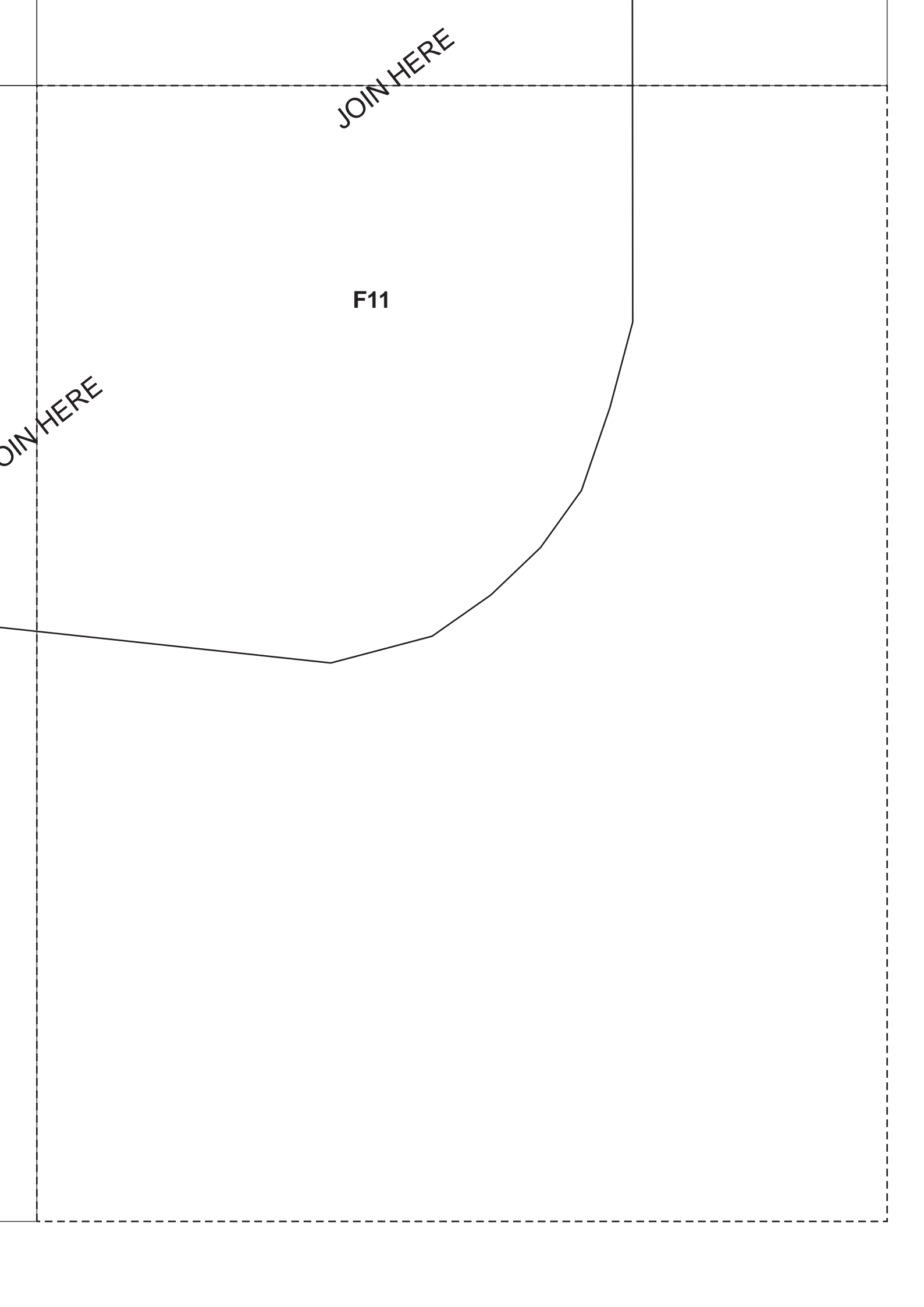
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# F13

WING FAIRING  
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DEPRON 3MM

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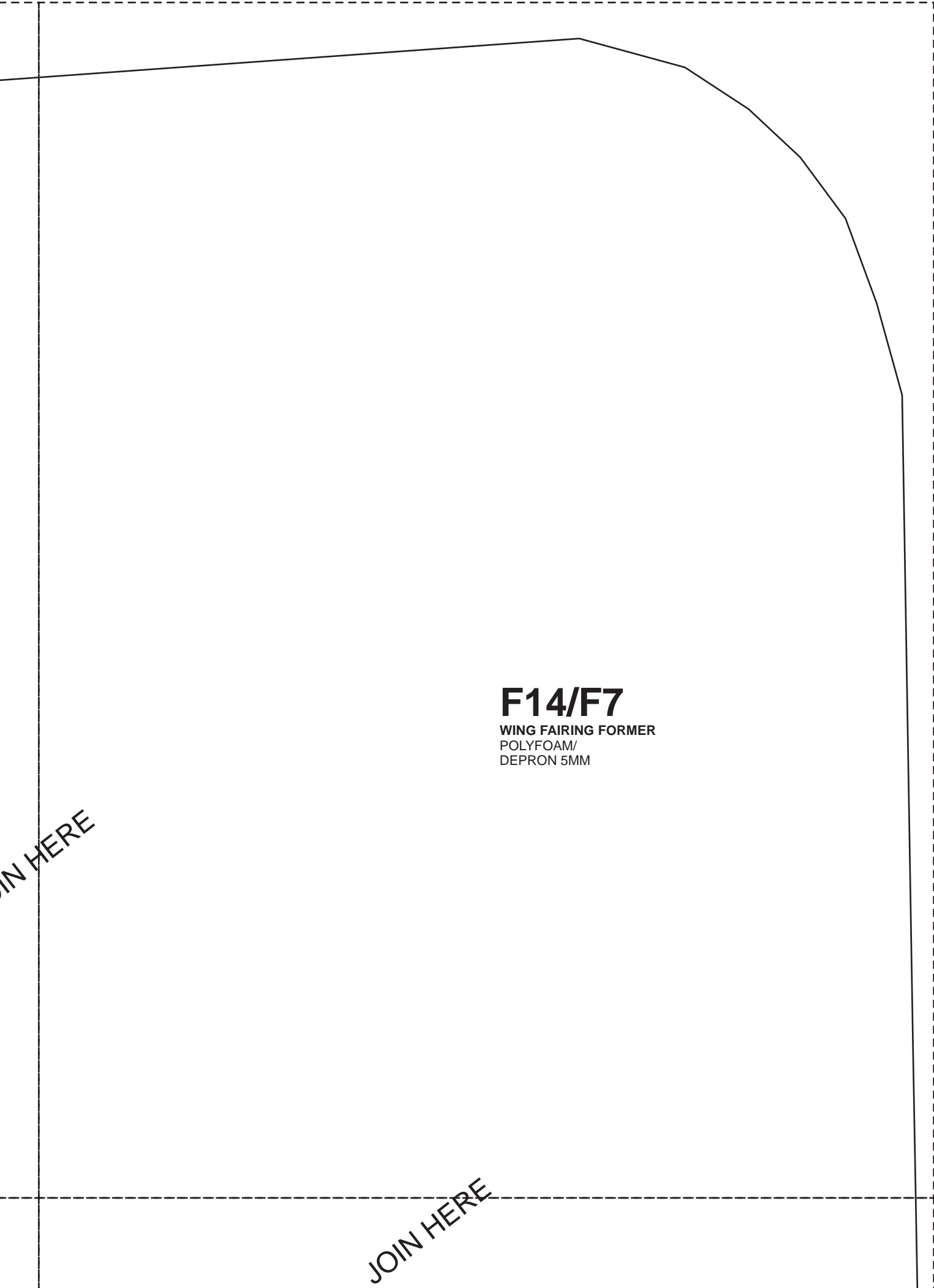
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# F14/F7

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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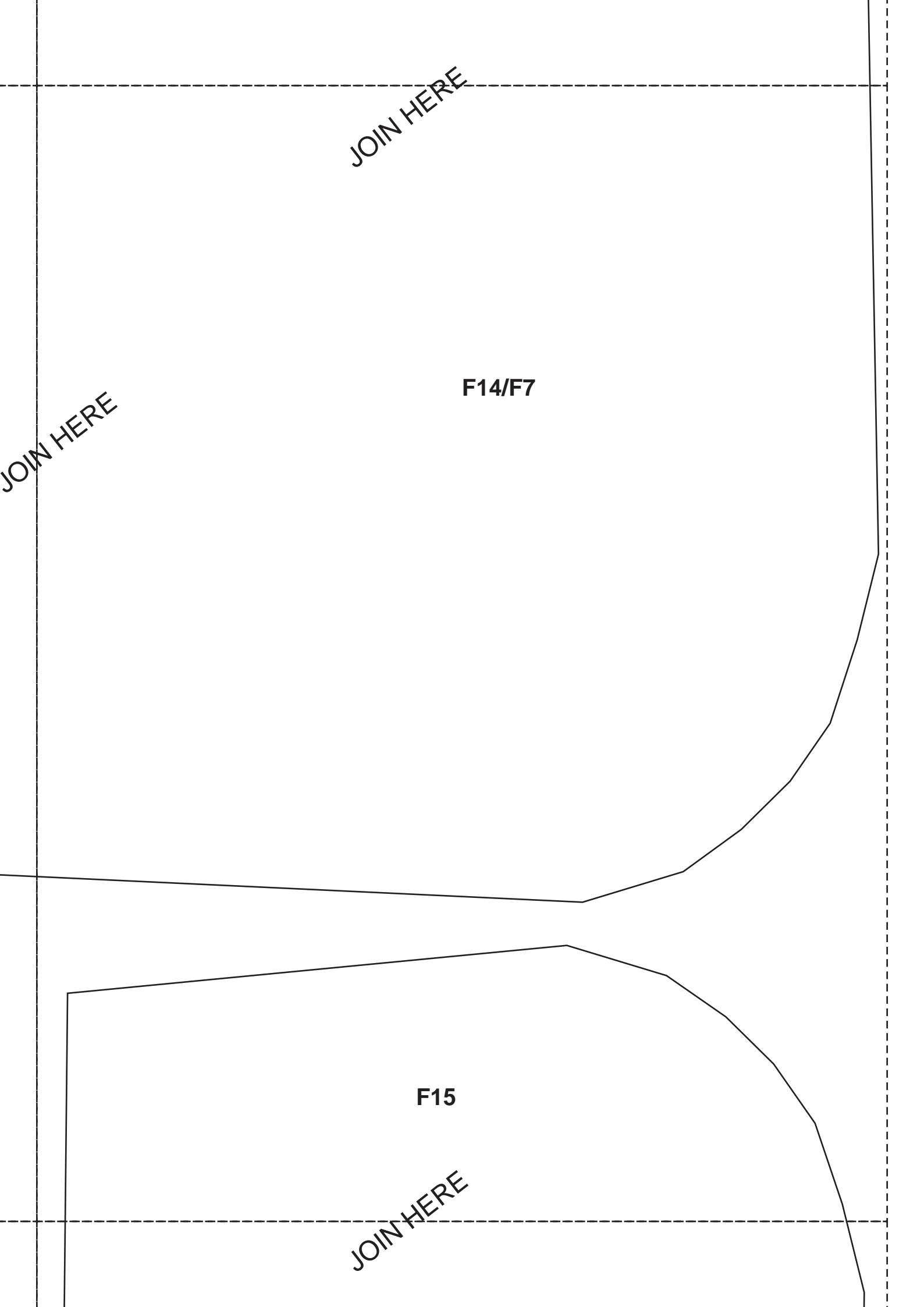
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# F15

WING FAIRING FORMER  
POLYFOAM/  
DEPRON 5MM

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**F16**

WING FAIRING  
POLYFOAM/  
DEPRON 3MM

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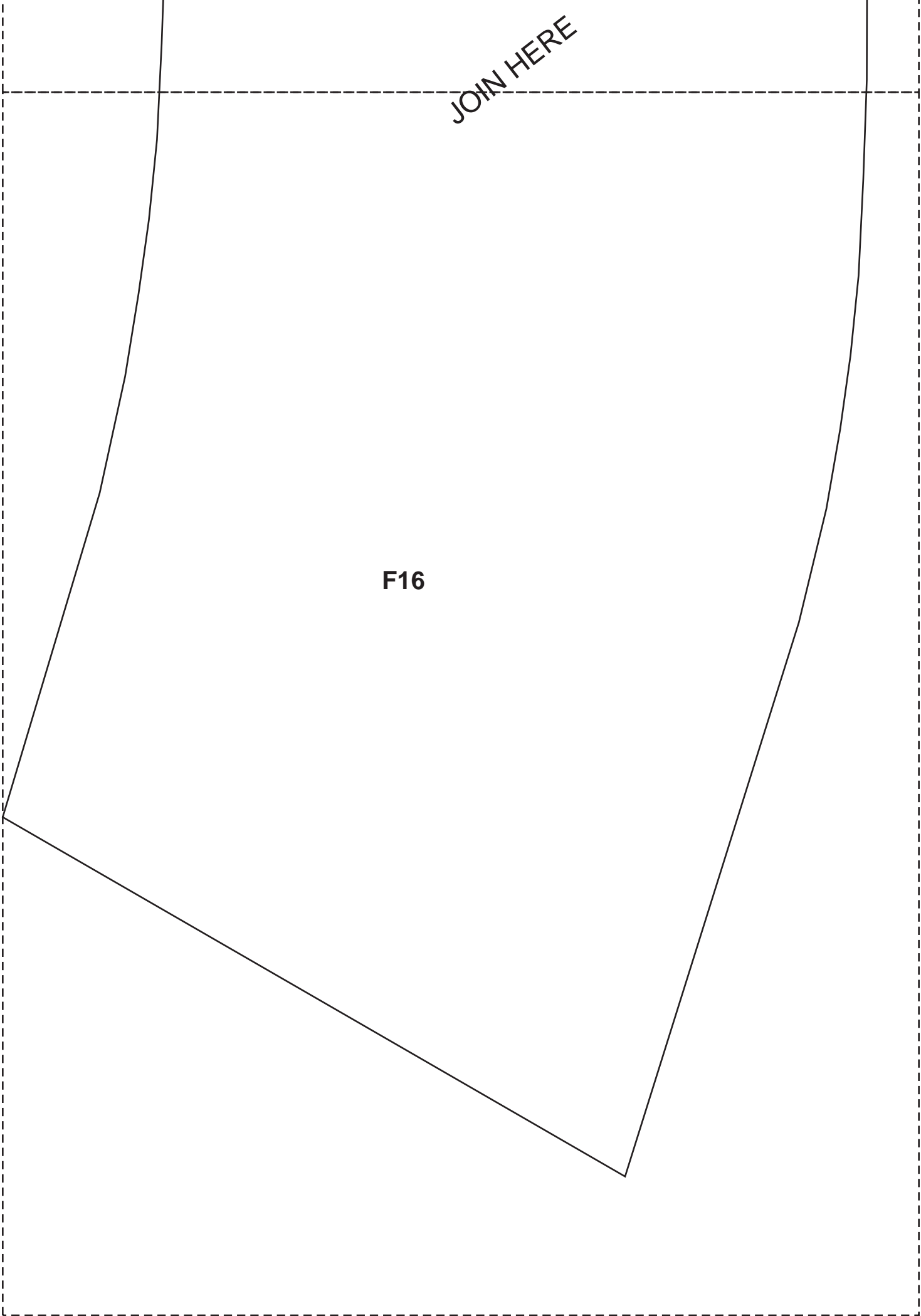
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**F16**







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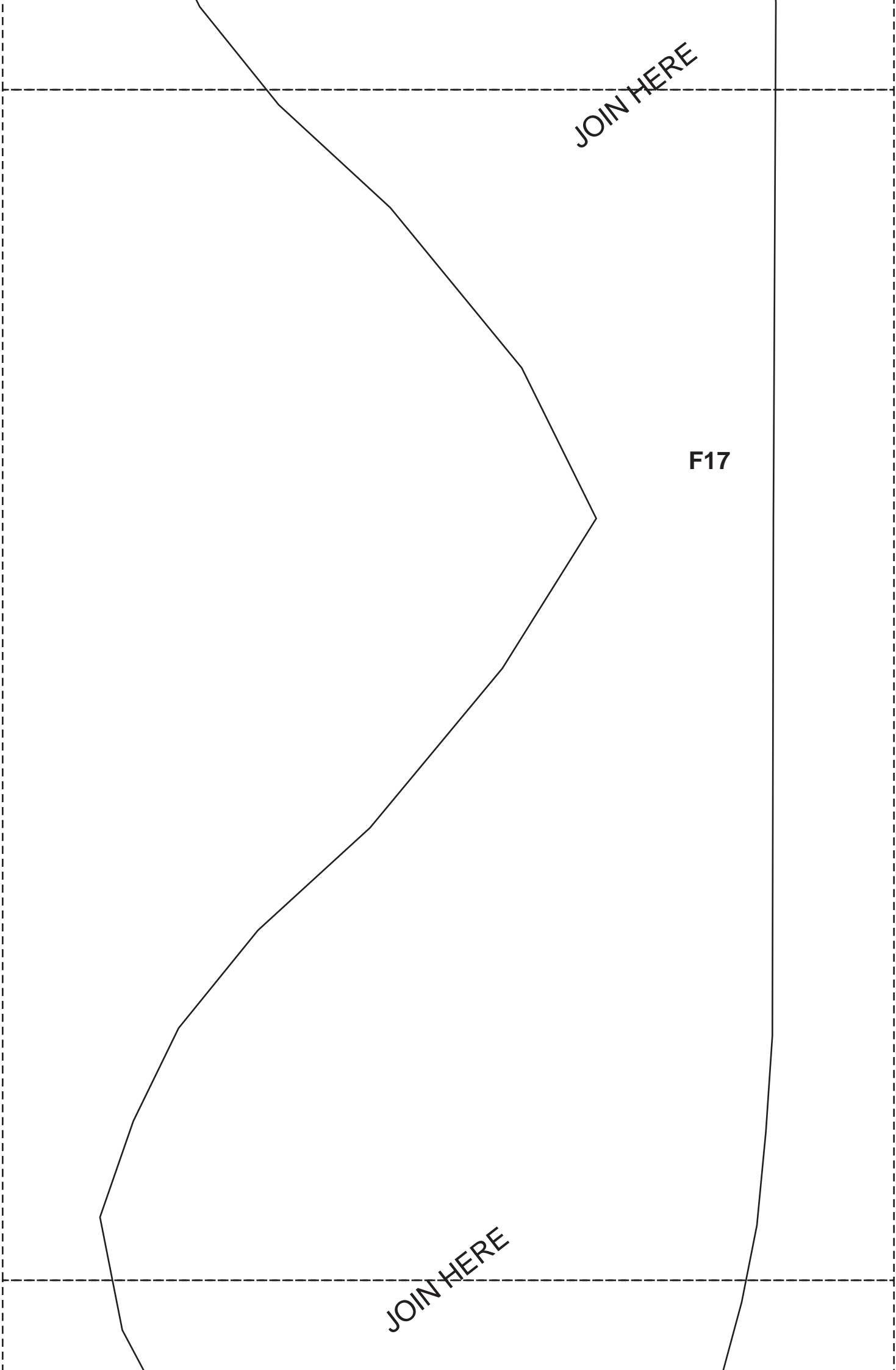
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DEPRON 3MM

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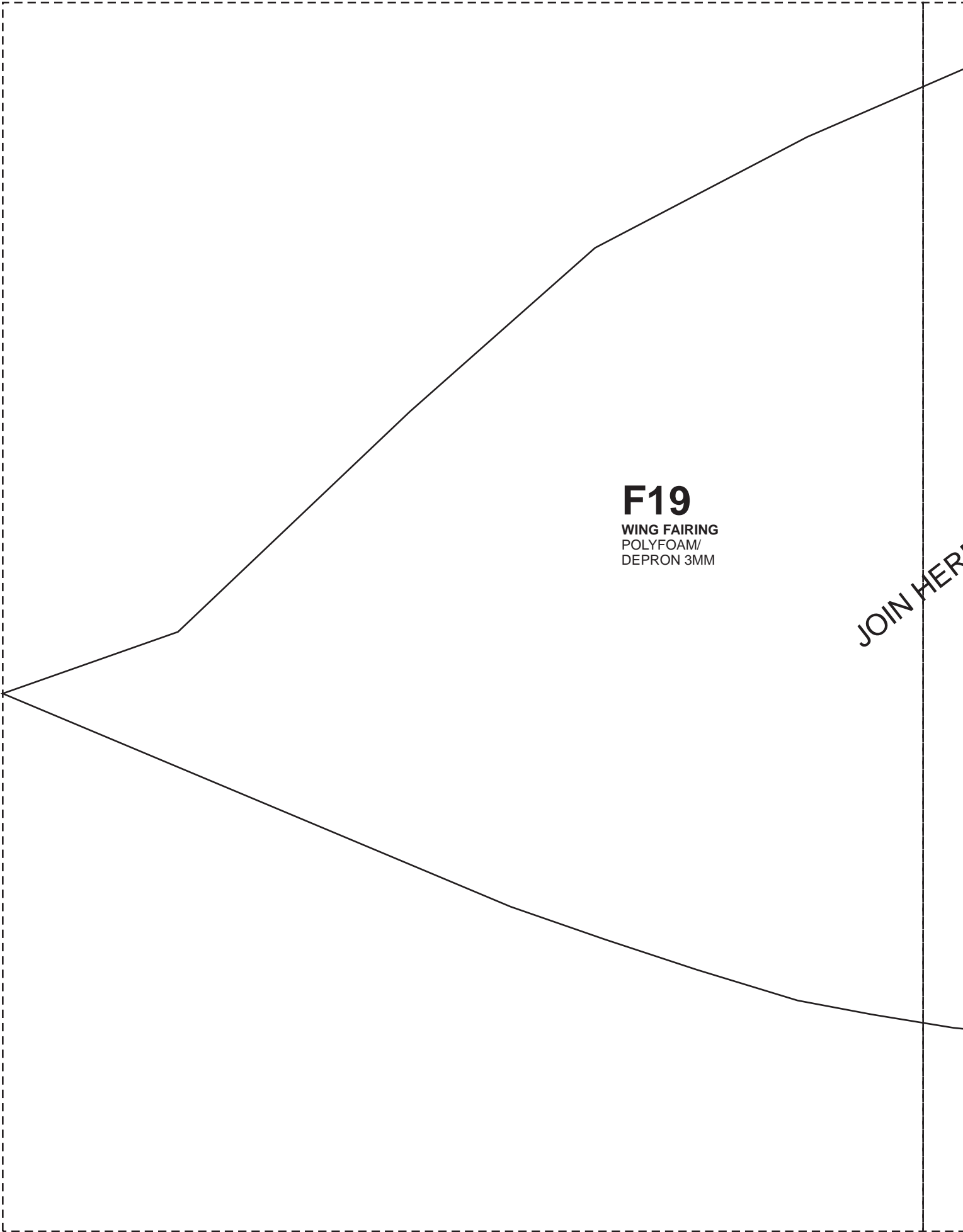
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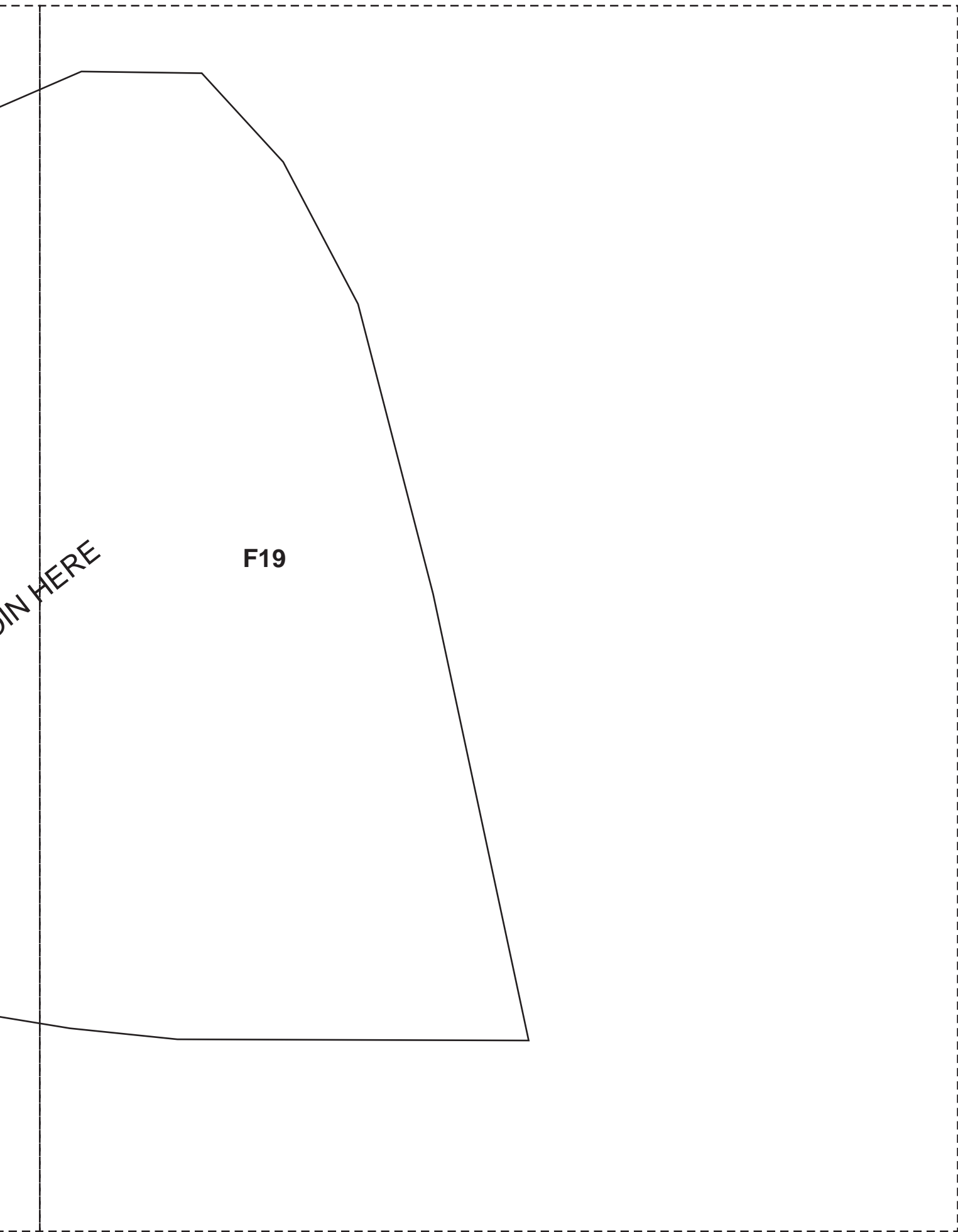
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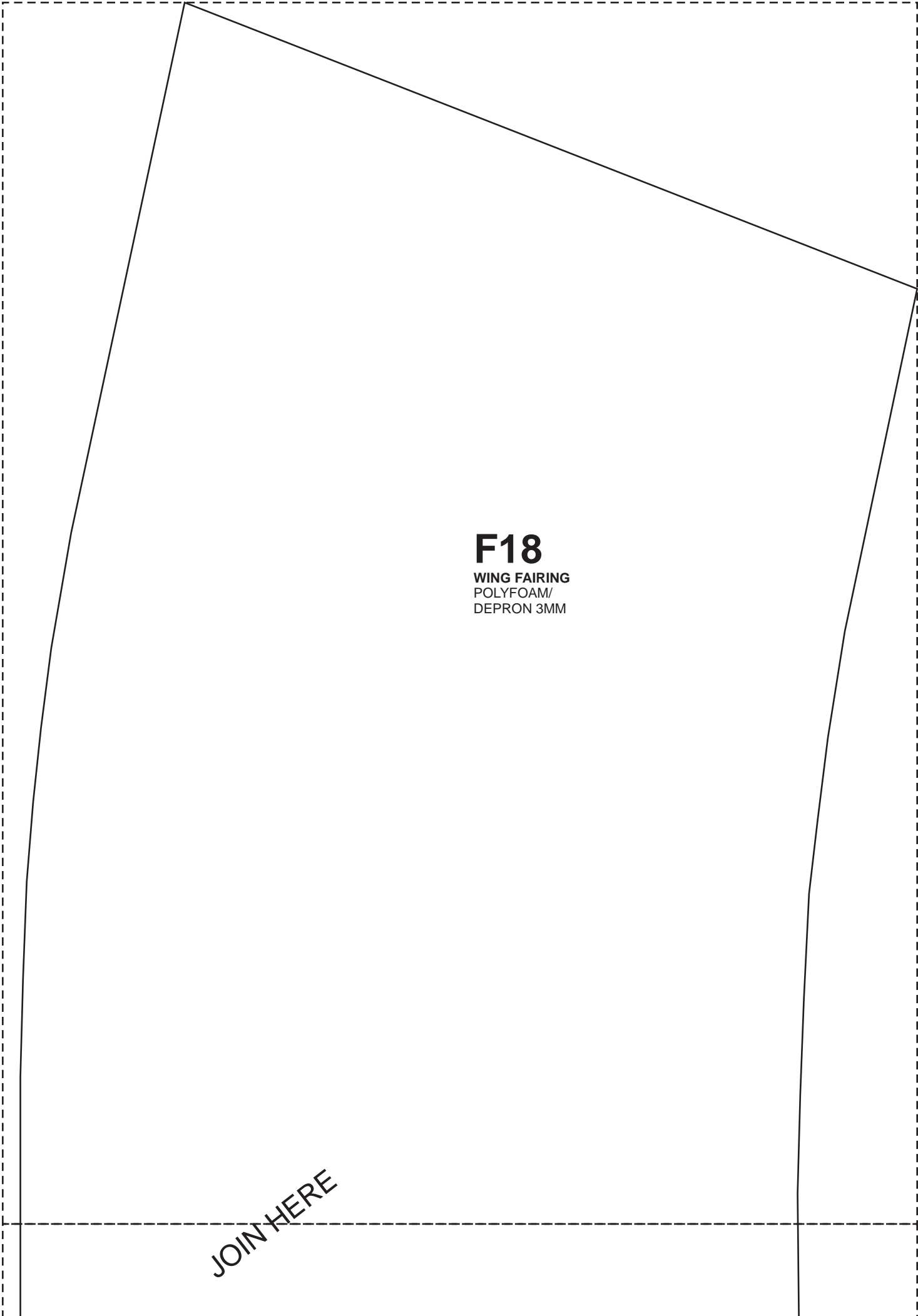
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**F19**



# F18

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DEPRON 3MM

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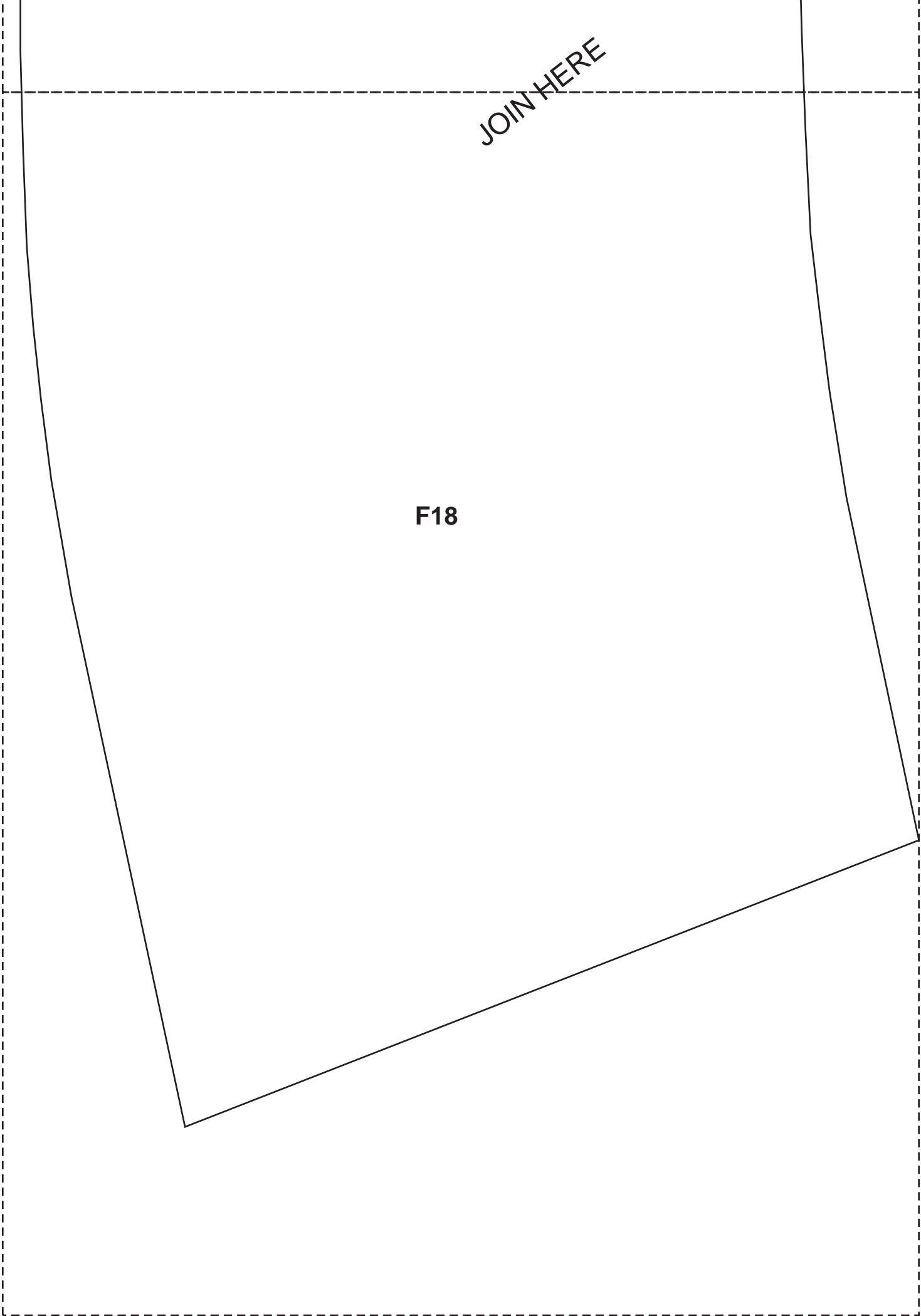
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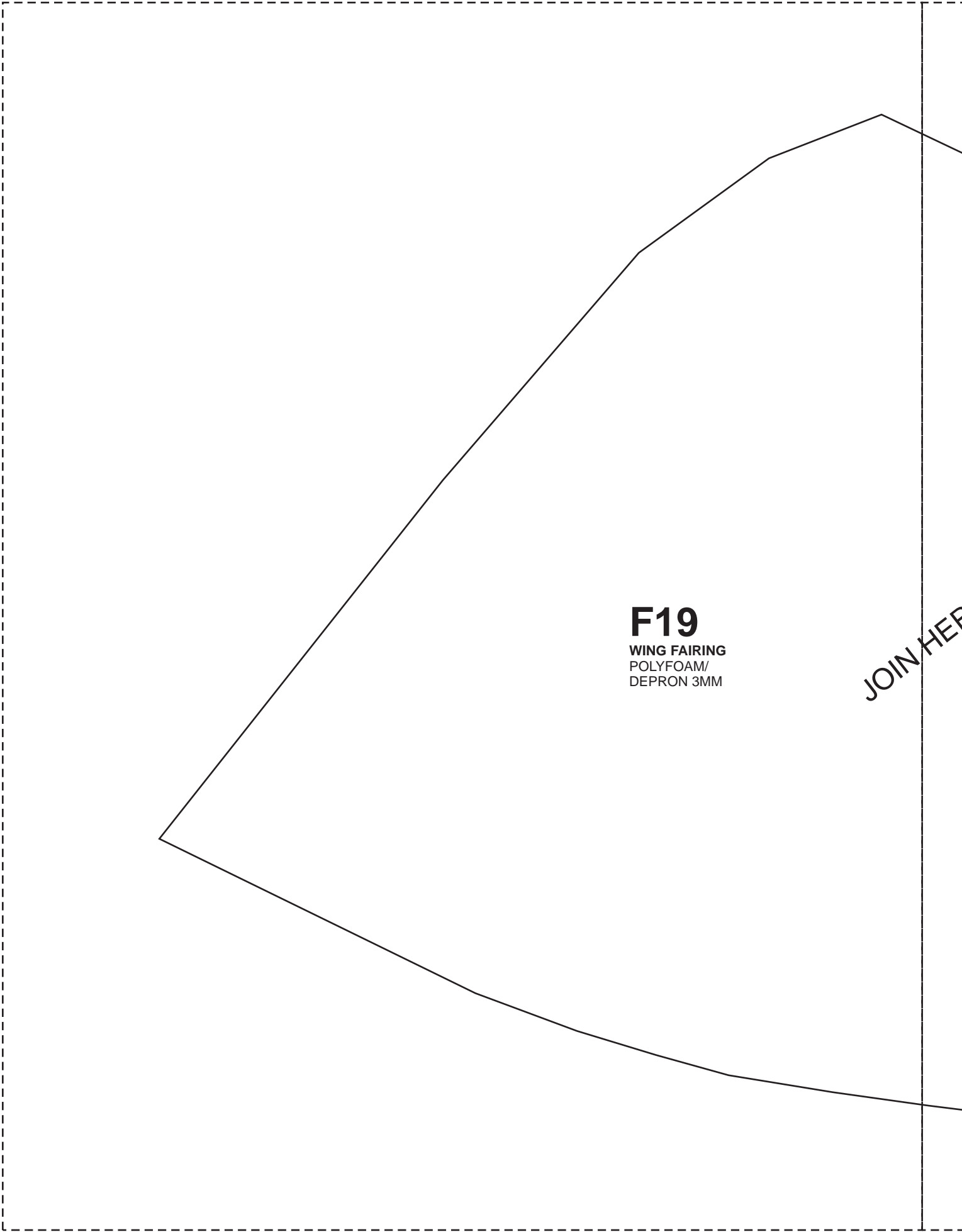
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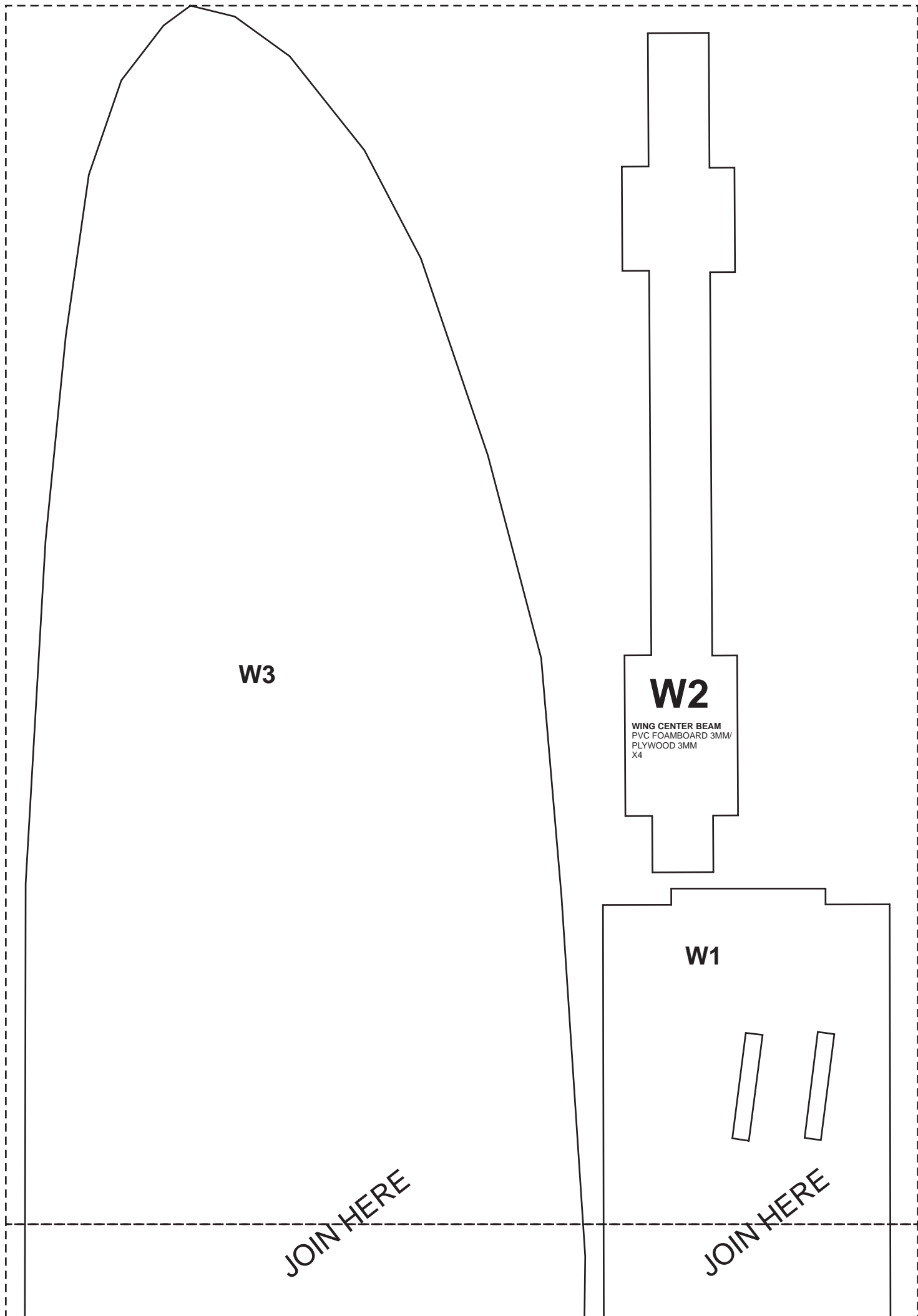


**F19**

WING FAIRING  
POLYFOAM/  
DEPRON 3MM

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**W3**

**W2**

WING CENTER BEAM  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X4

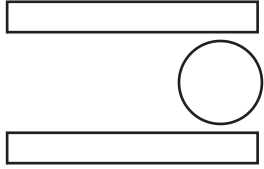
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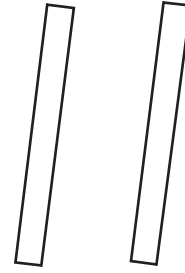
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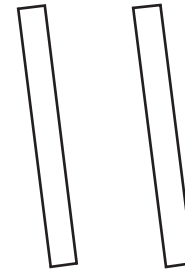
### W3

WING CENTER BEAM  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X2



### W1

WING CENTER BEAM  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X2

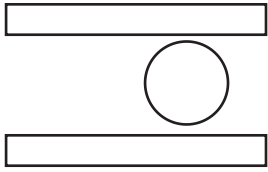


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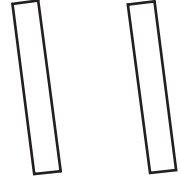
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**W1**



**W3**

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**W3**

**W4**

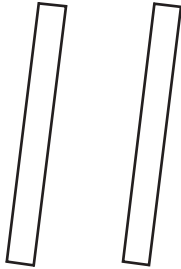
**WING CENTER BEAM**  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X2

**W5**

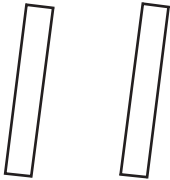
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PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X4

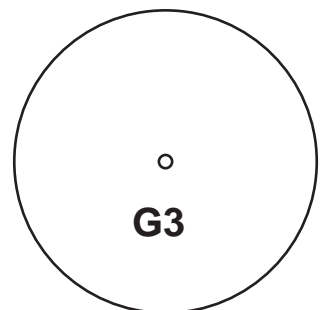
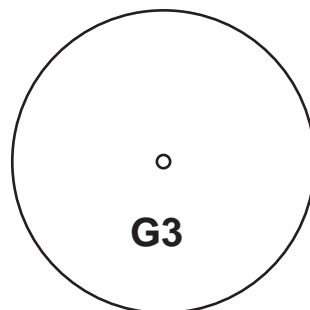
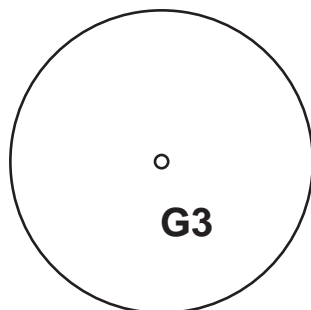
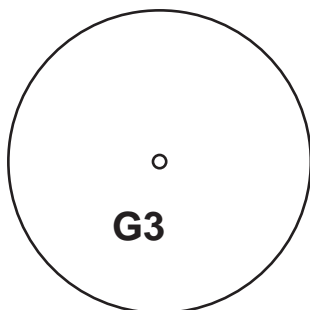
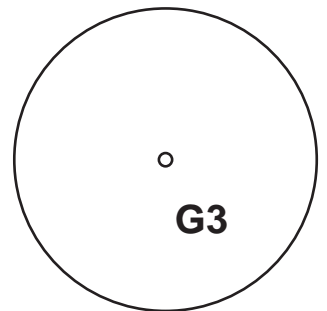
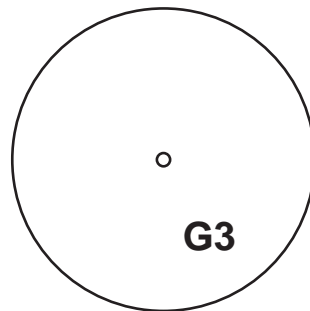
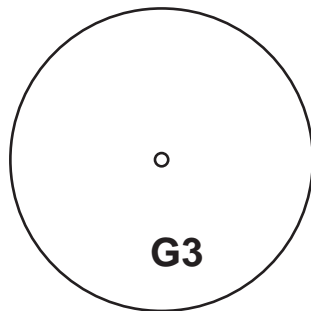
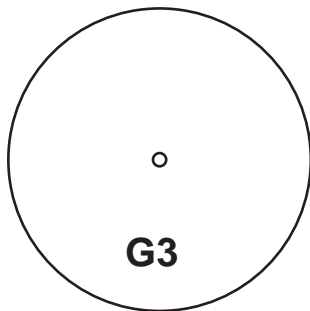
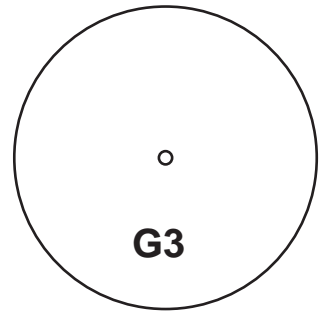
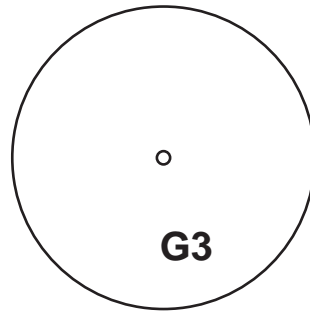
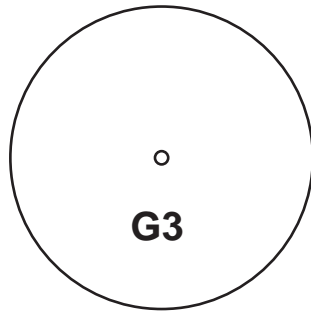
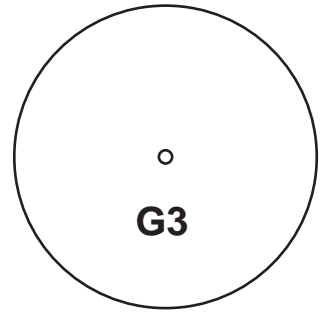
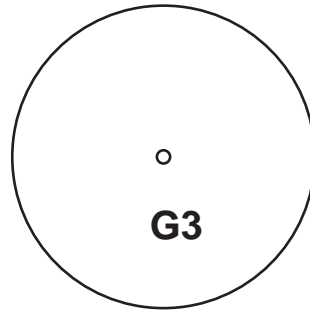
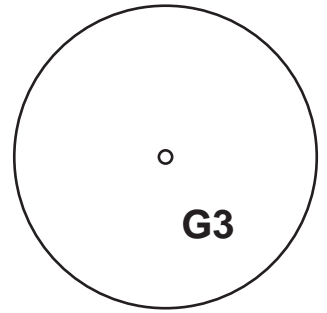
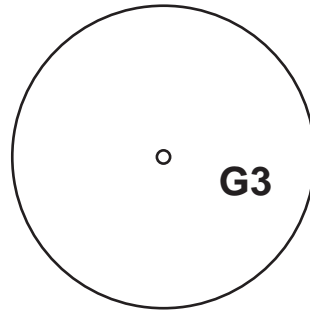
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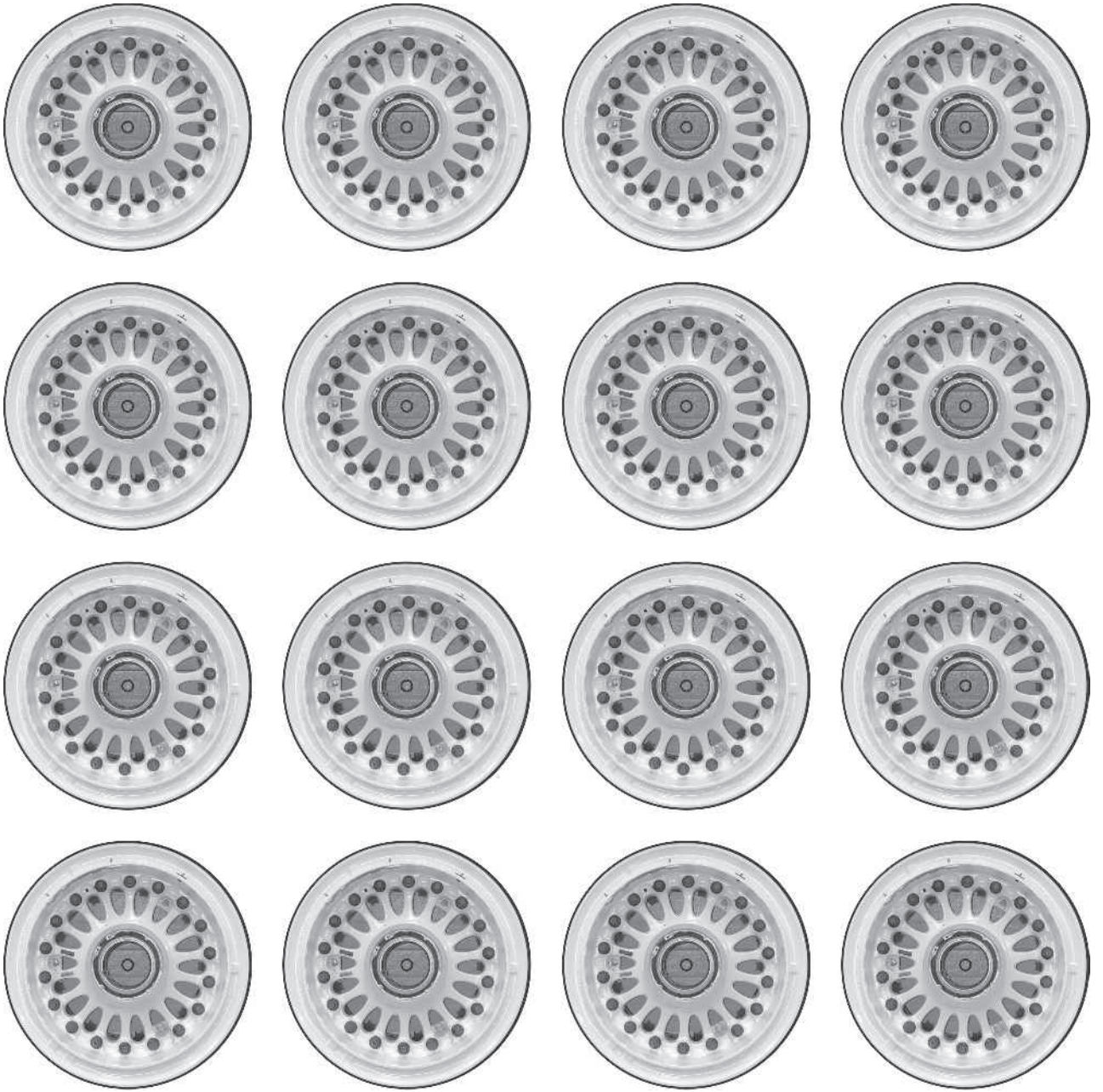


**W4**









**G5**

**LANDING GEAR BOOGIE**  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM  
X6



**G7**

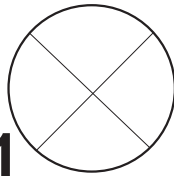
PVC FOAMBOARD 3MM

X4



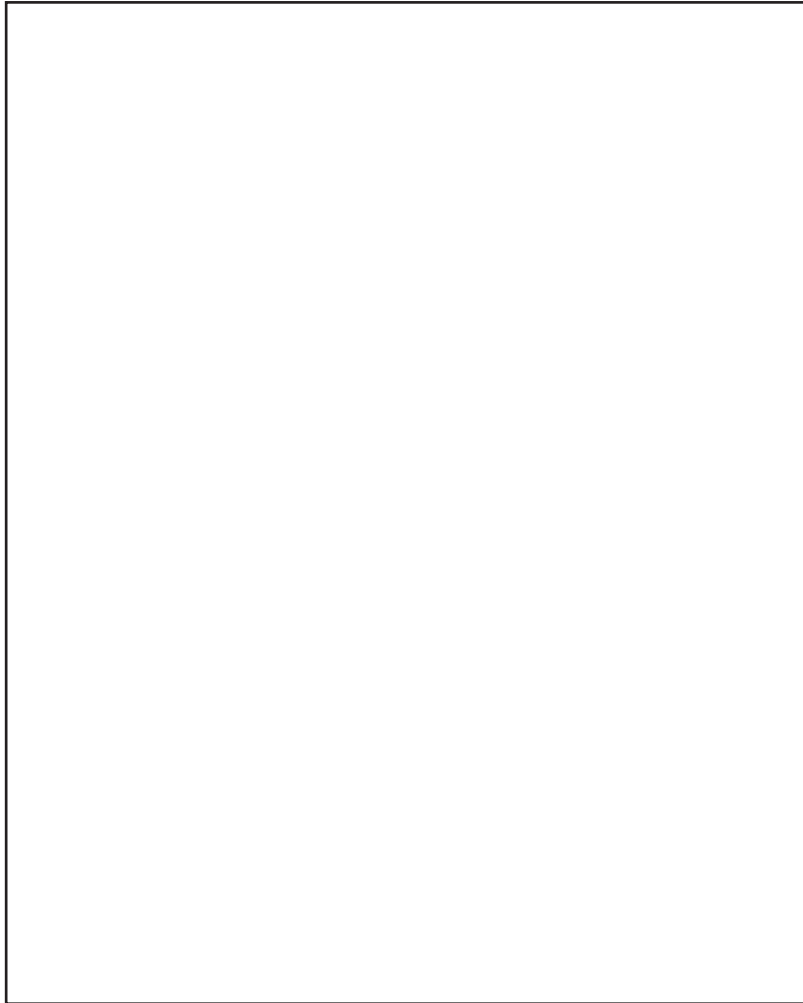
**G1**

**LANDING GEAR MOUNTING**  
PVC FOAMBOARD 3MM  
8X



# G6

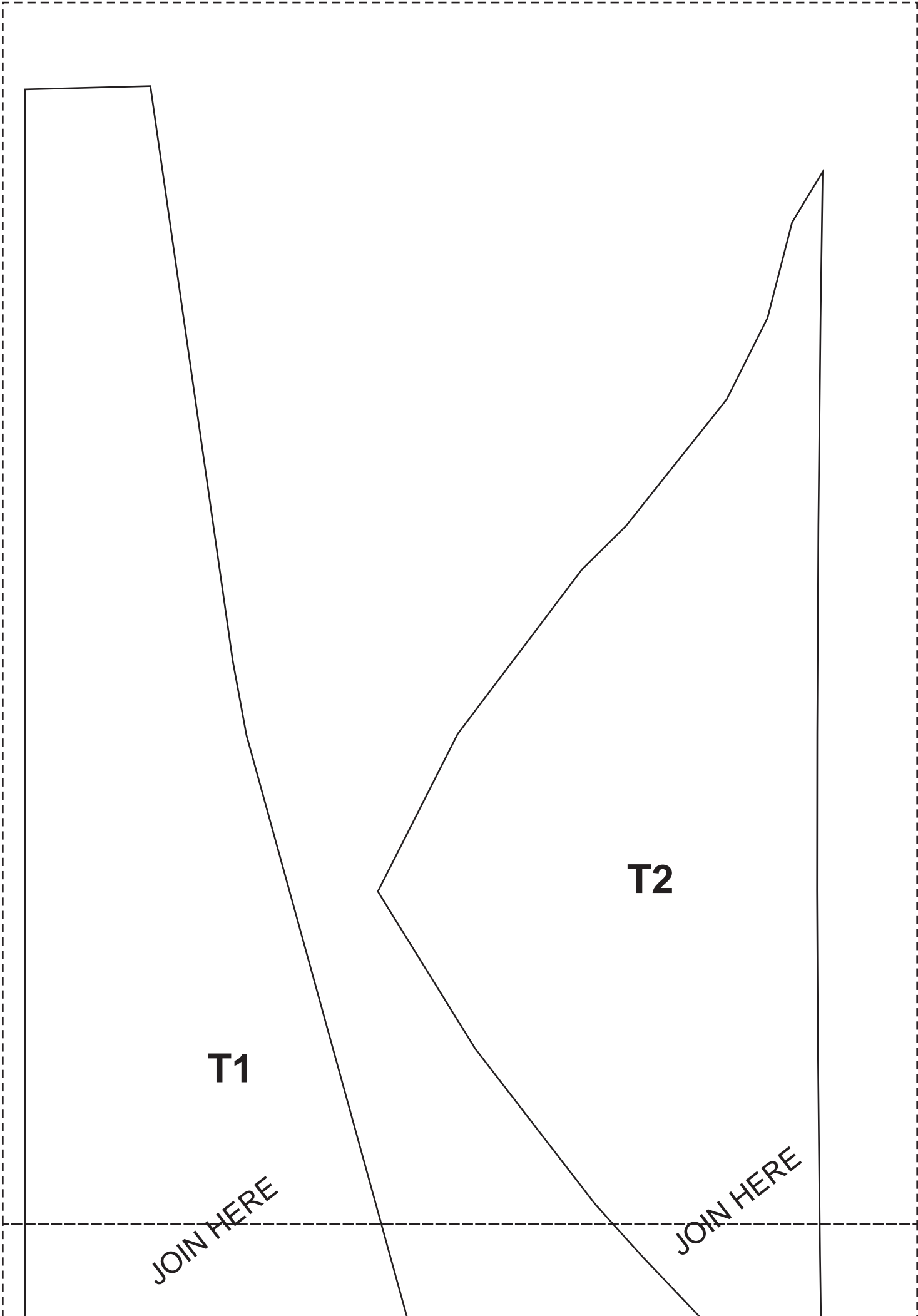
LANDING GEAR PLATFORM  
PVC FOAMBOARD 3MM/  
PLYWOOD 3MM



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**G6**



**T1**

**T2**

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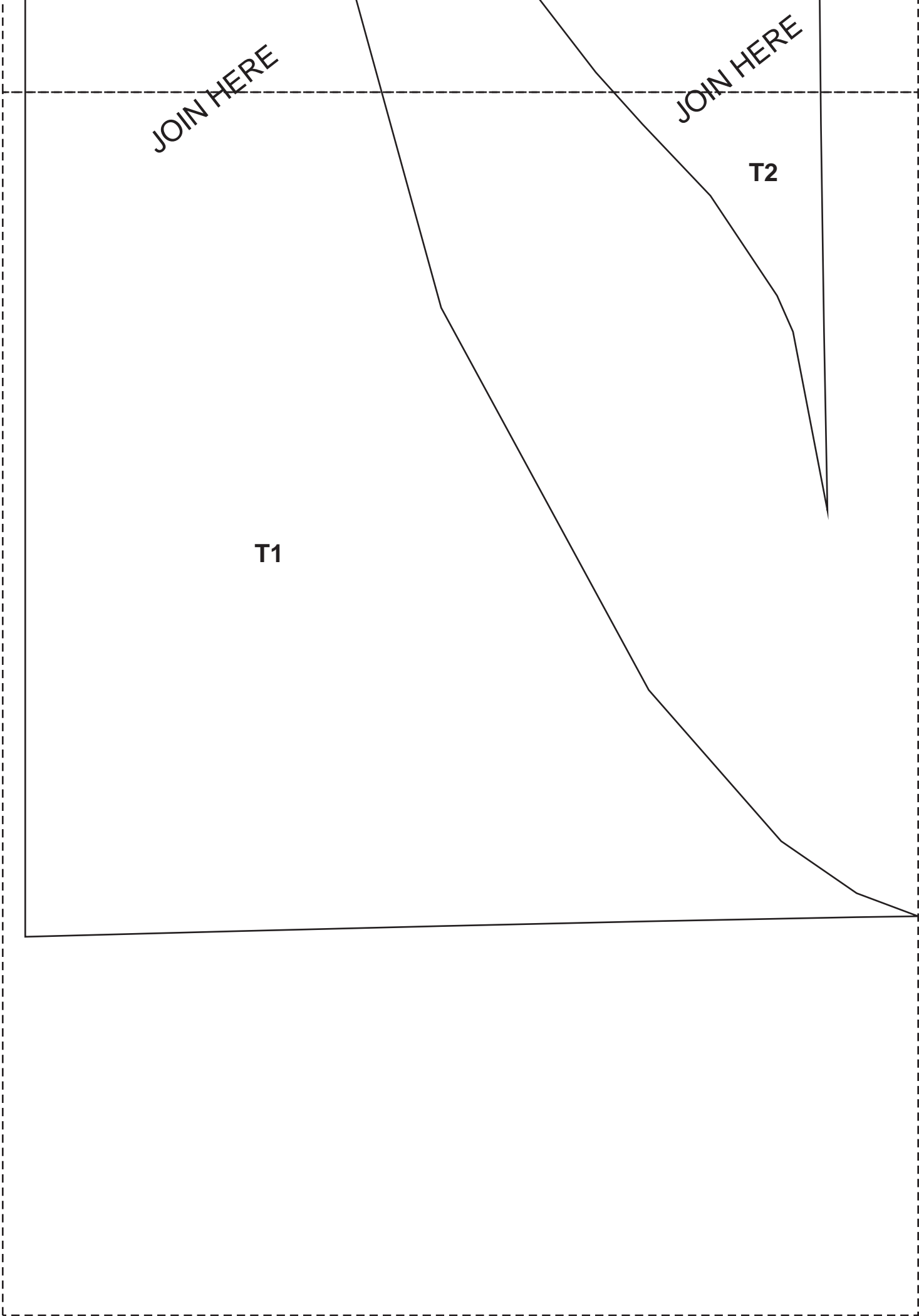
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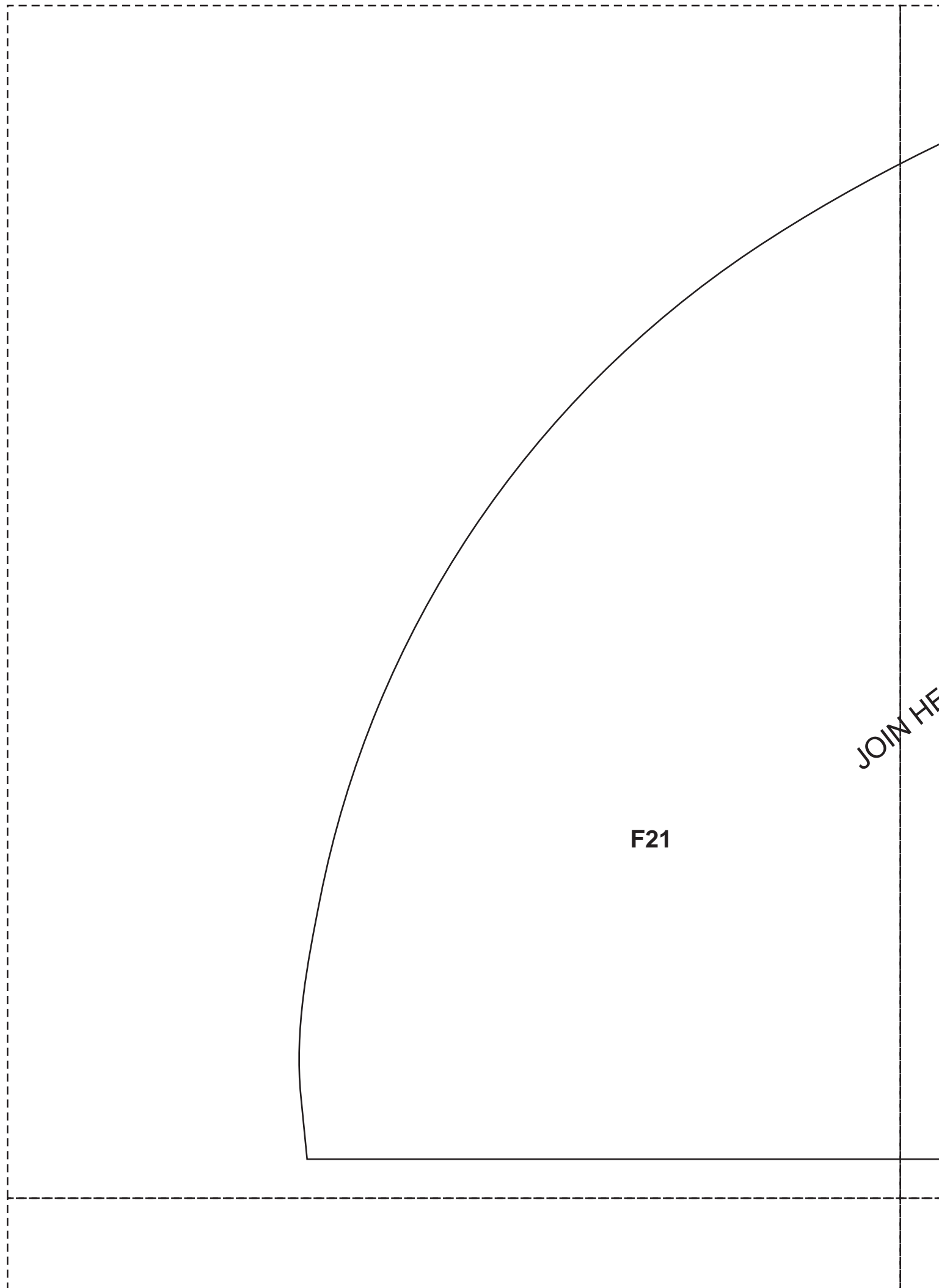
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**F21**

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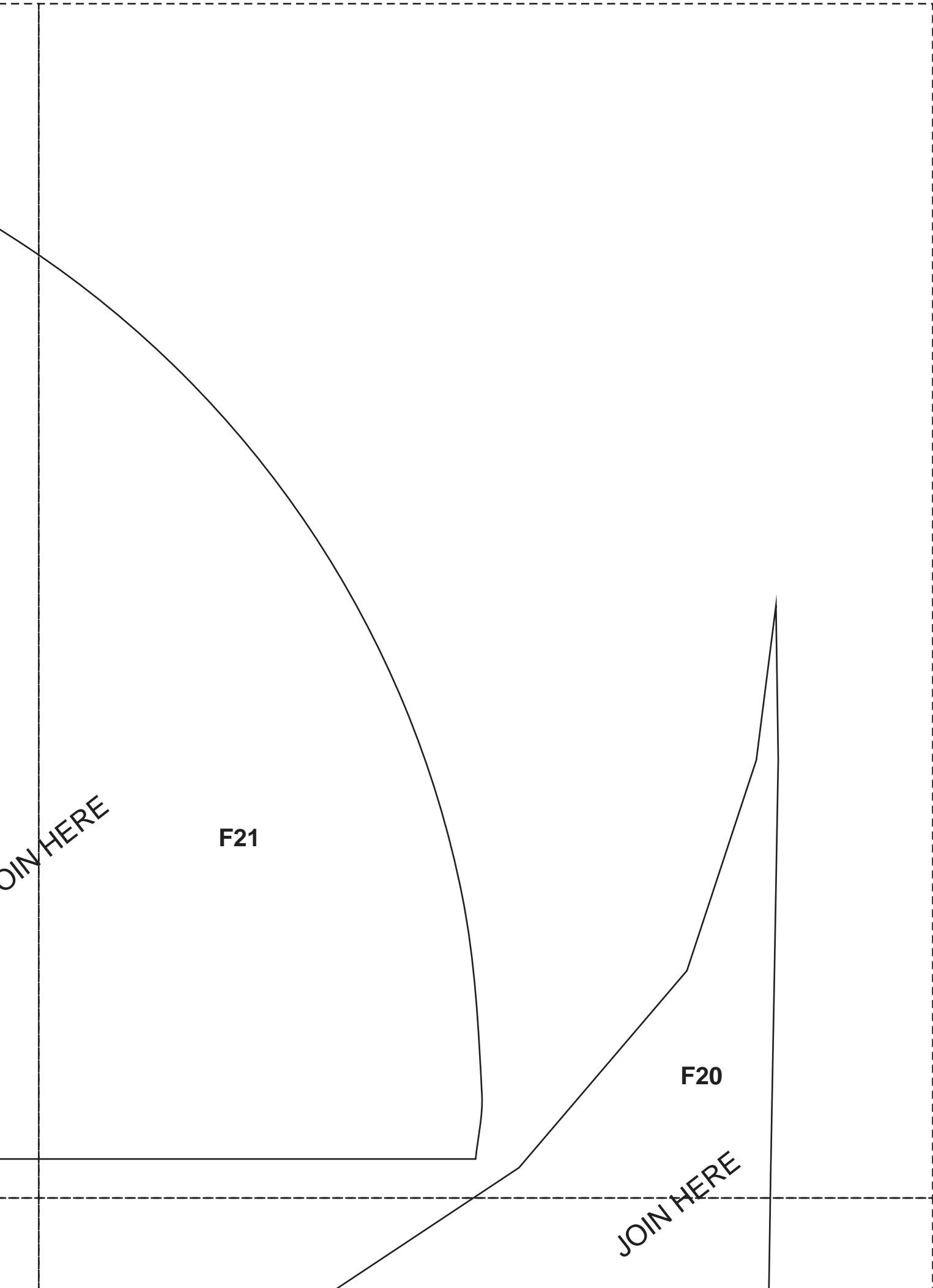
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# F21

FUSELAGE FORMER  
POLYFOAM/  
DEPRON 5MM

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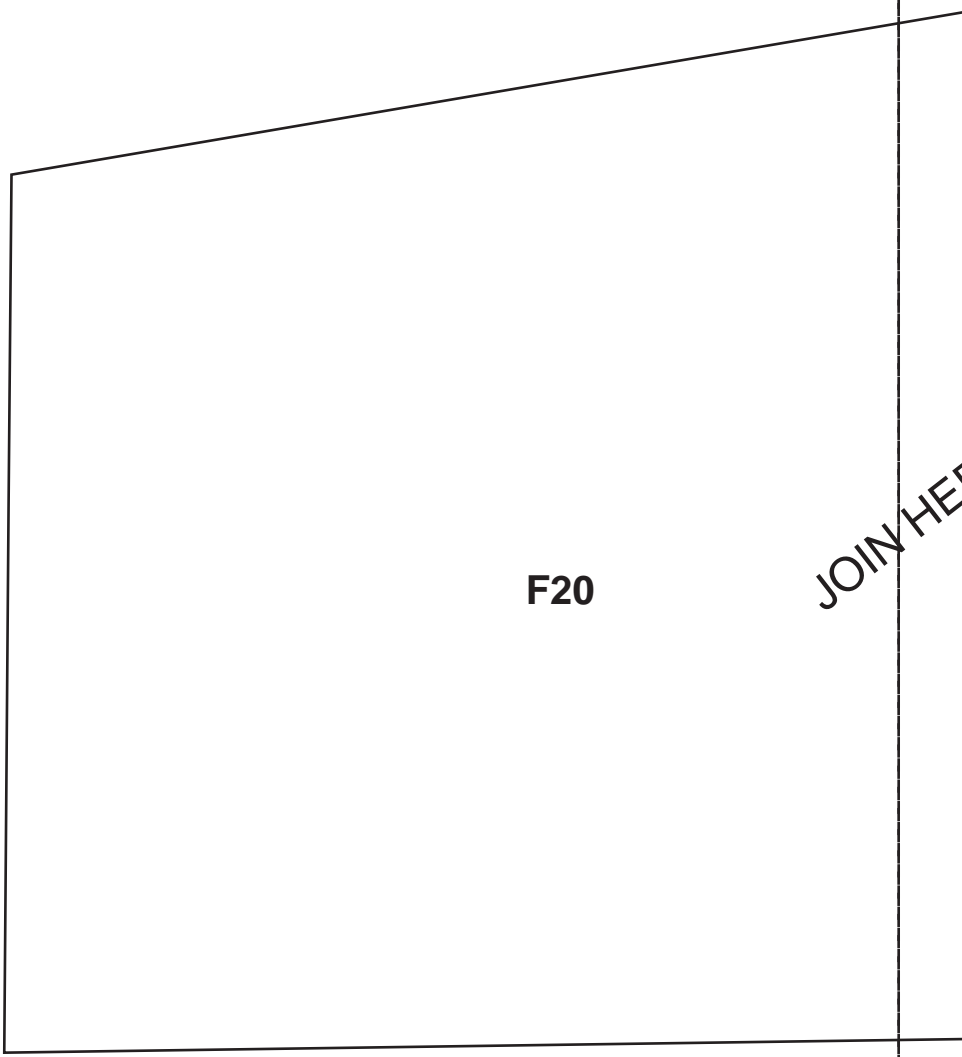


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**F20**

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# F20

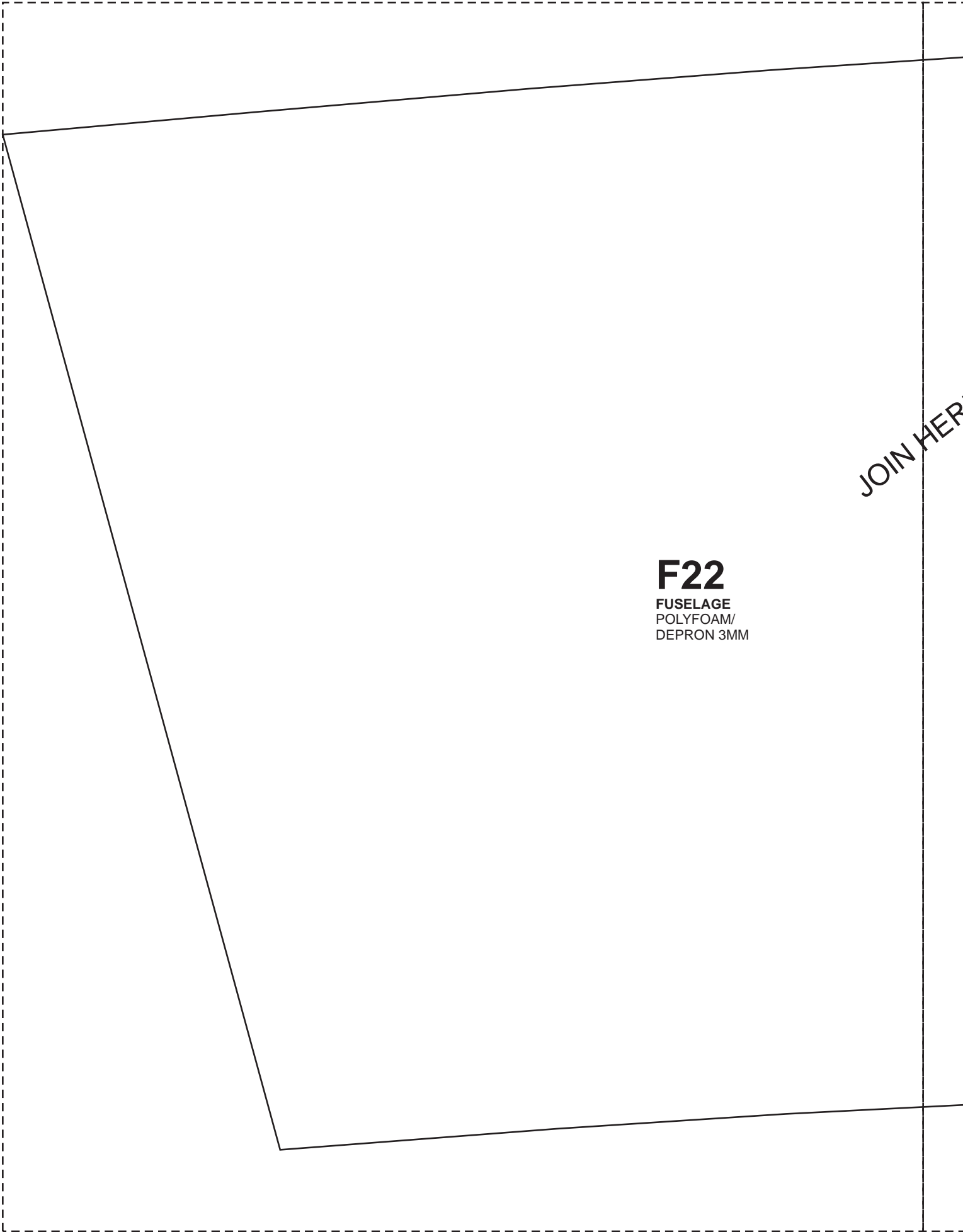
FUSELAGE  
POLYFOAM/  
DEPRON 3MM  
X2 MIRRORED

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**F20**



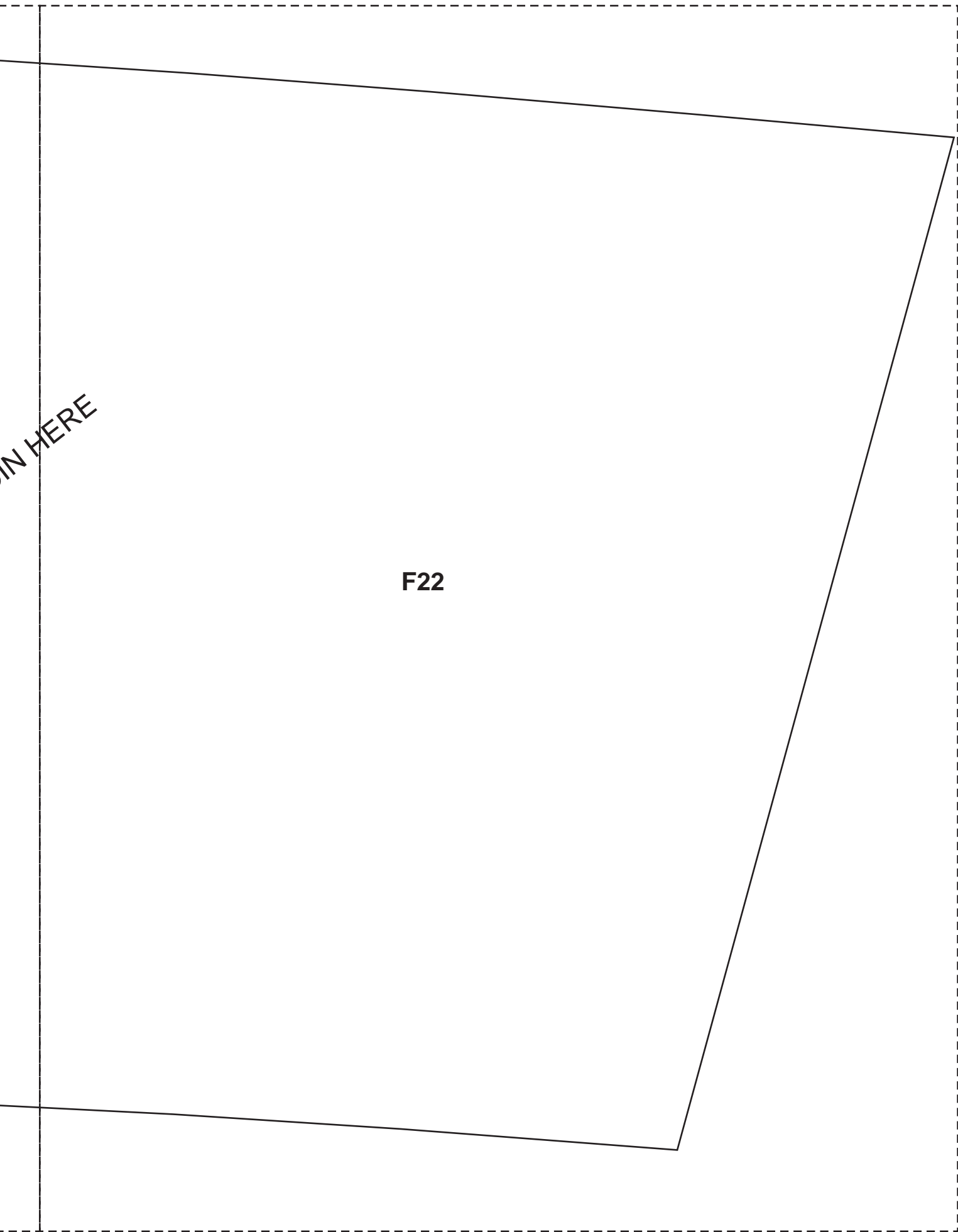
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**F22**  
FUSELAGE  
POLYFOAM/  
DEPRON 3MM

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**F22**

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F22



**F23**

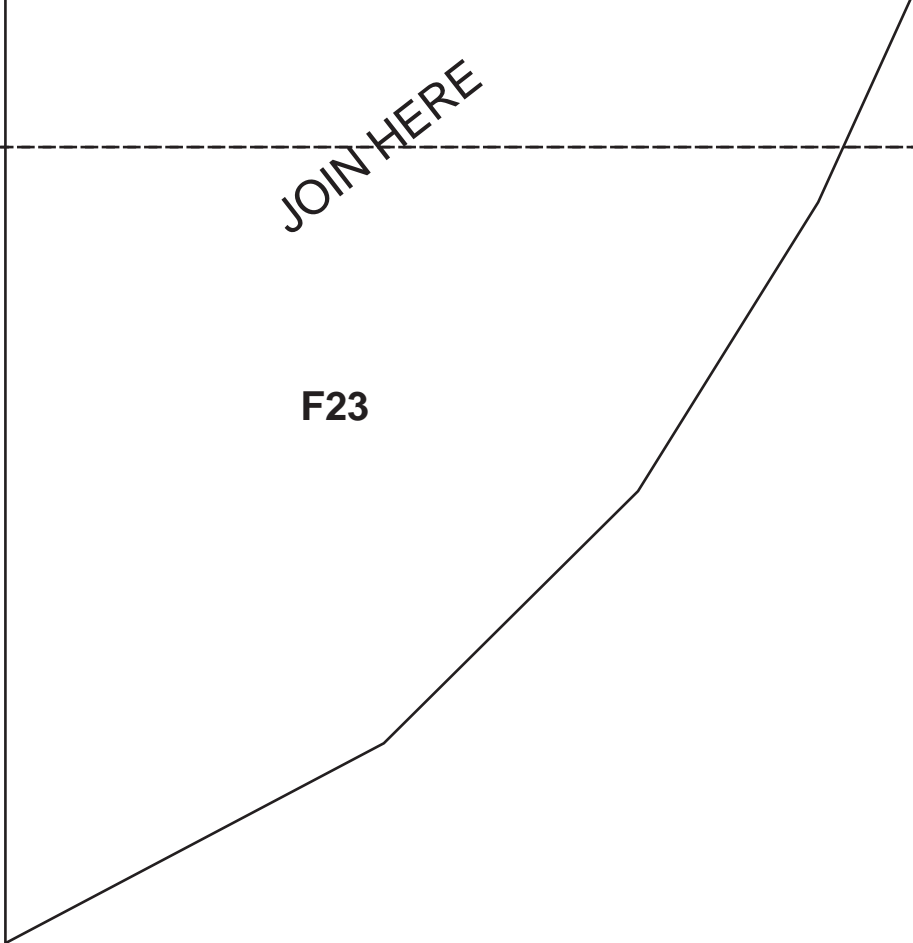
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POLYFOAM/  
DEPRON 5MM

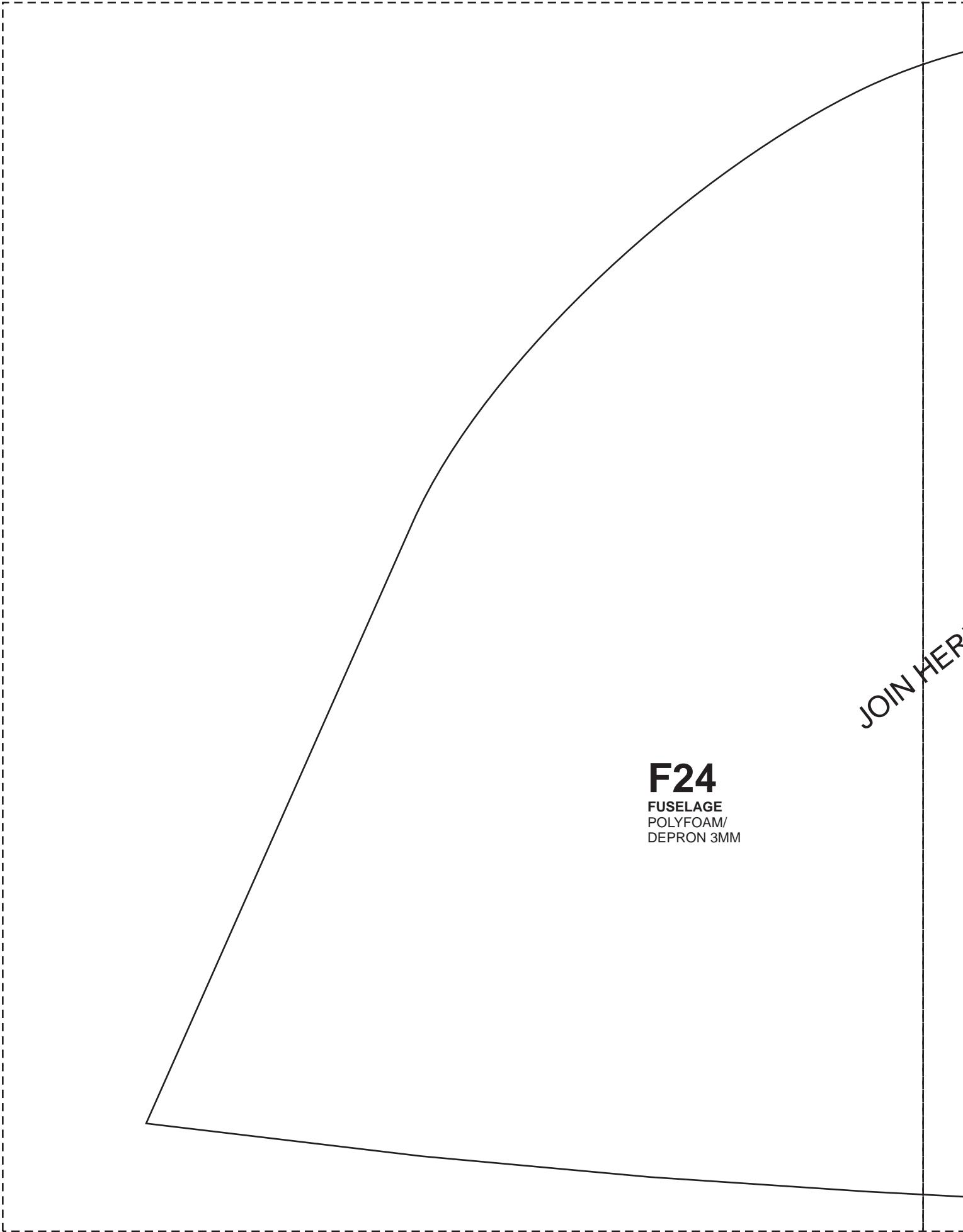
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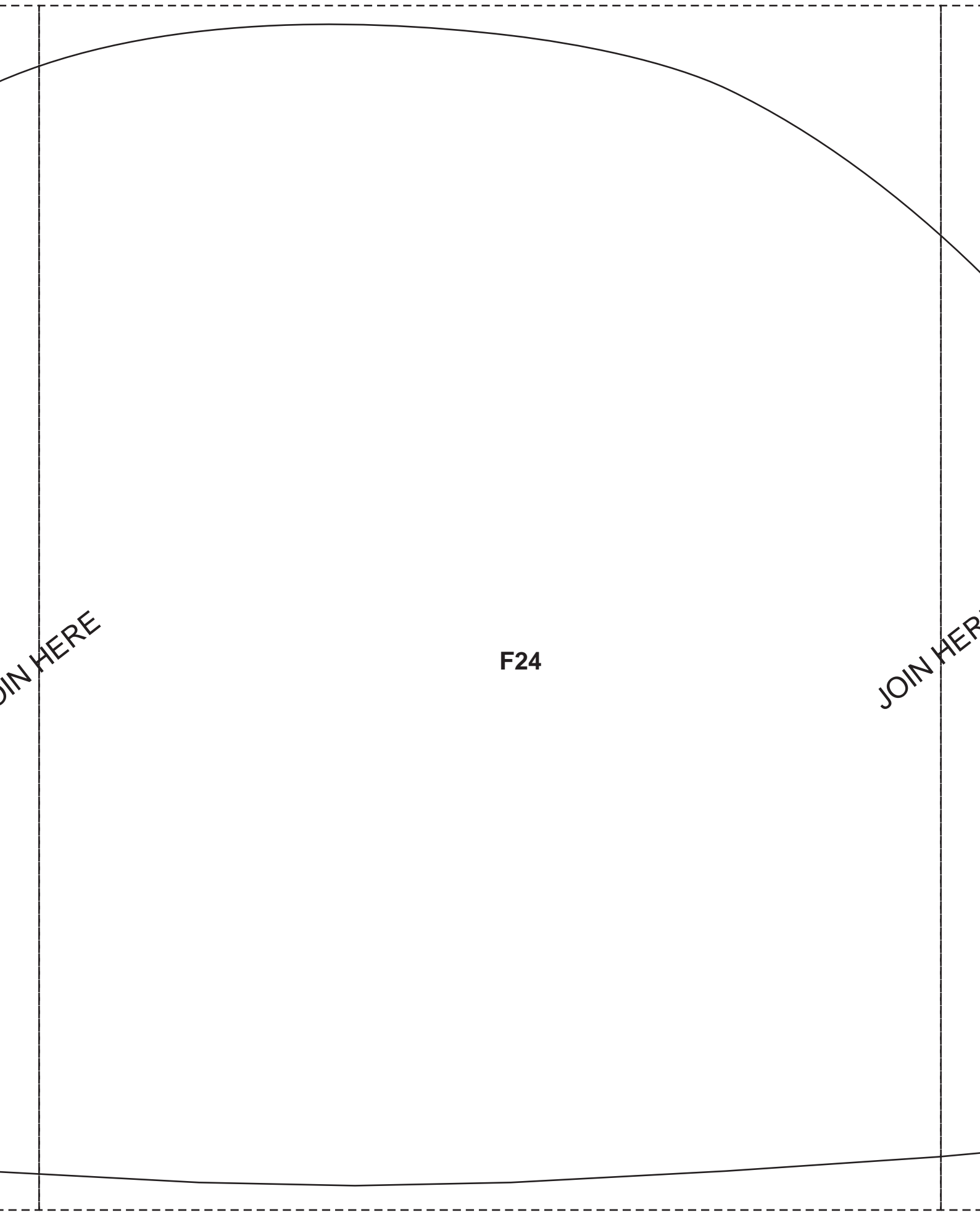




**F24**

FUSELAGE  
POLYFOAM/  
DEPRON 3MM

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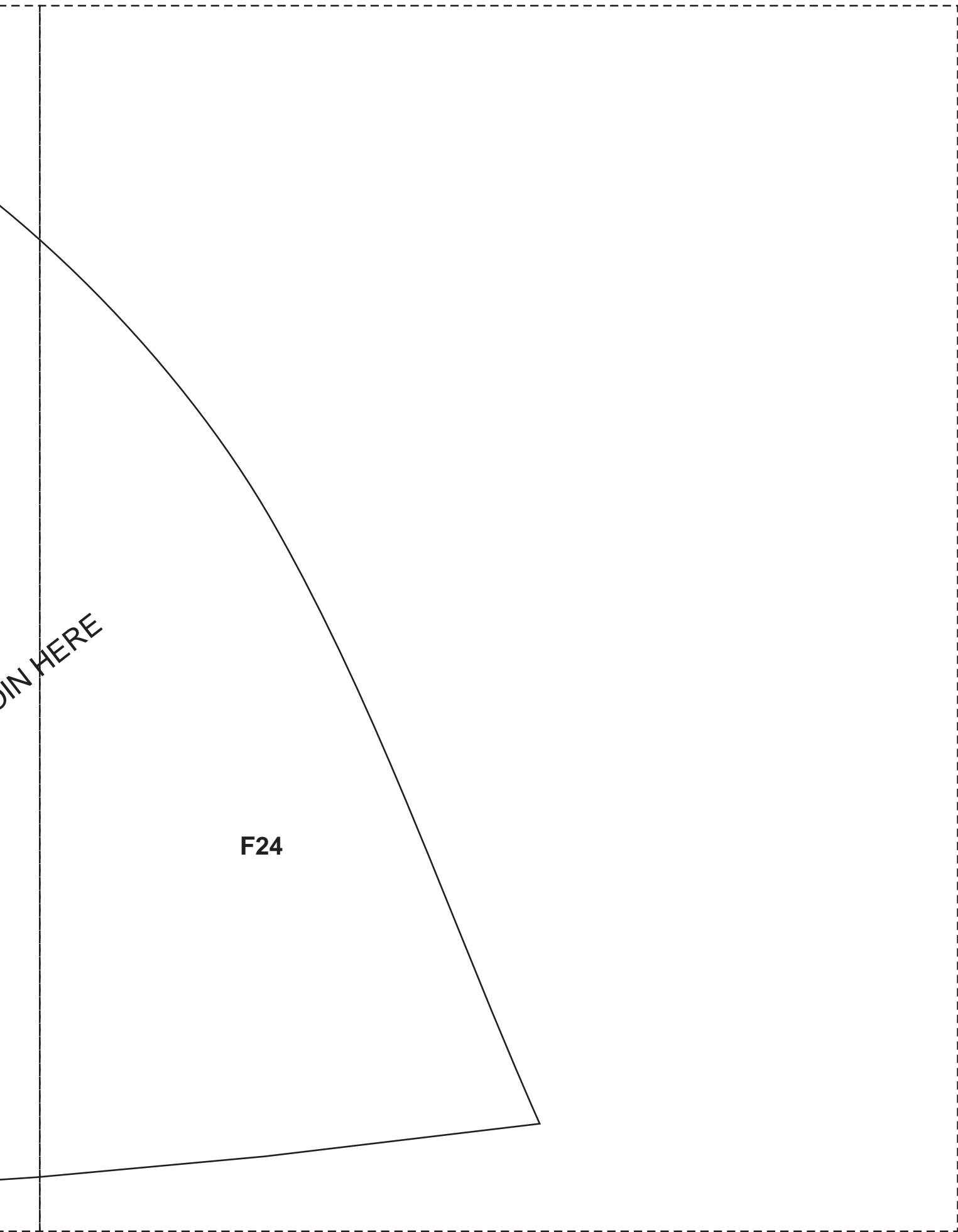
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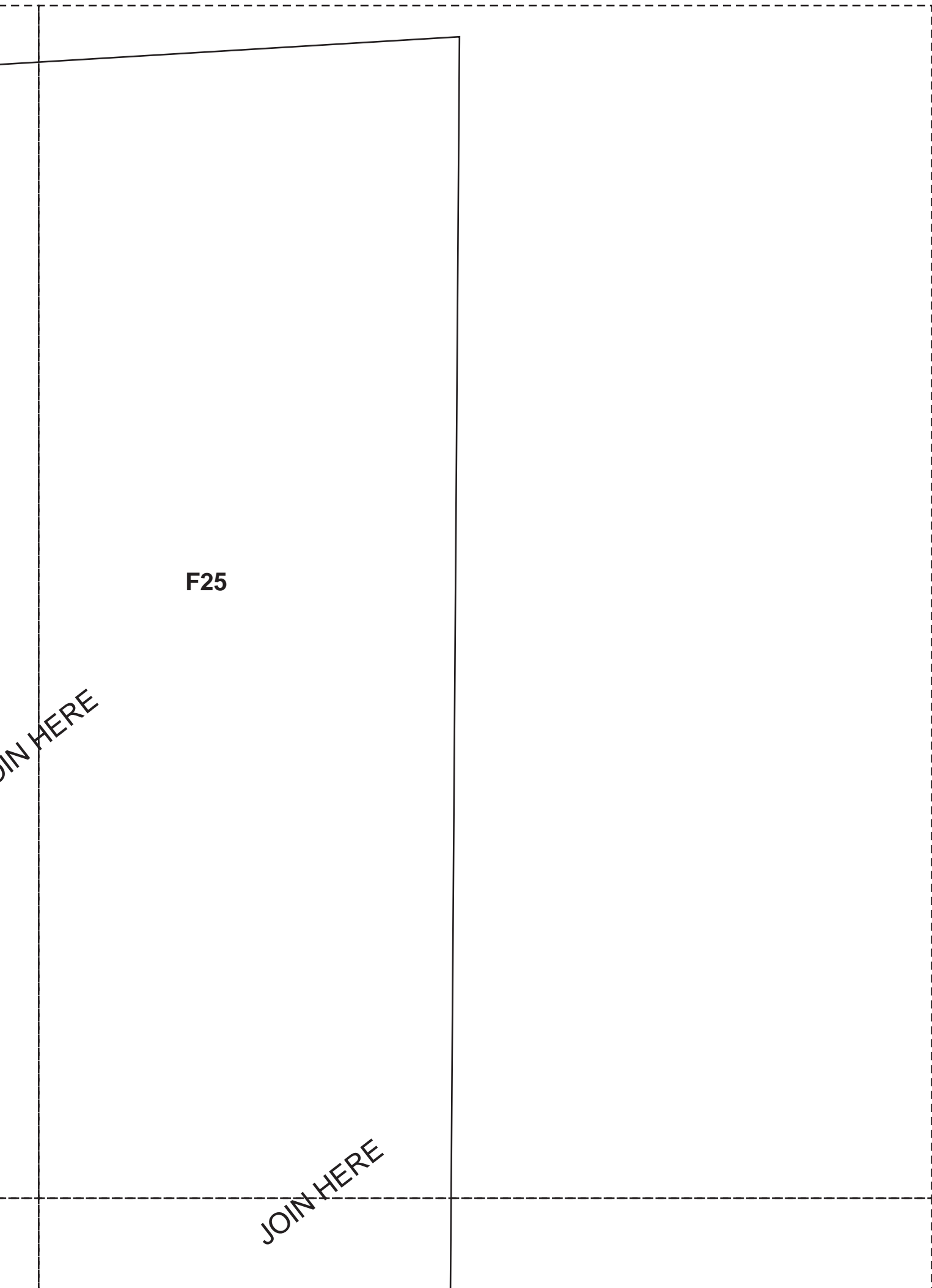


**F25**

FUSELAGE  
POLYFOAM/  
DEPRON 3MM

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**F25**

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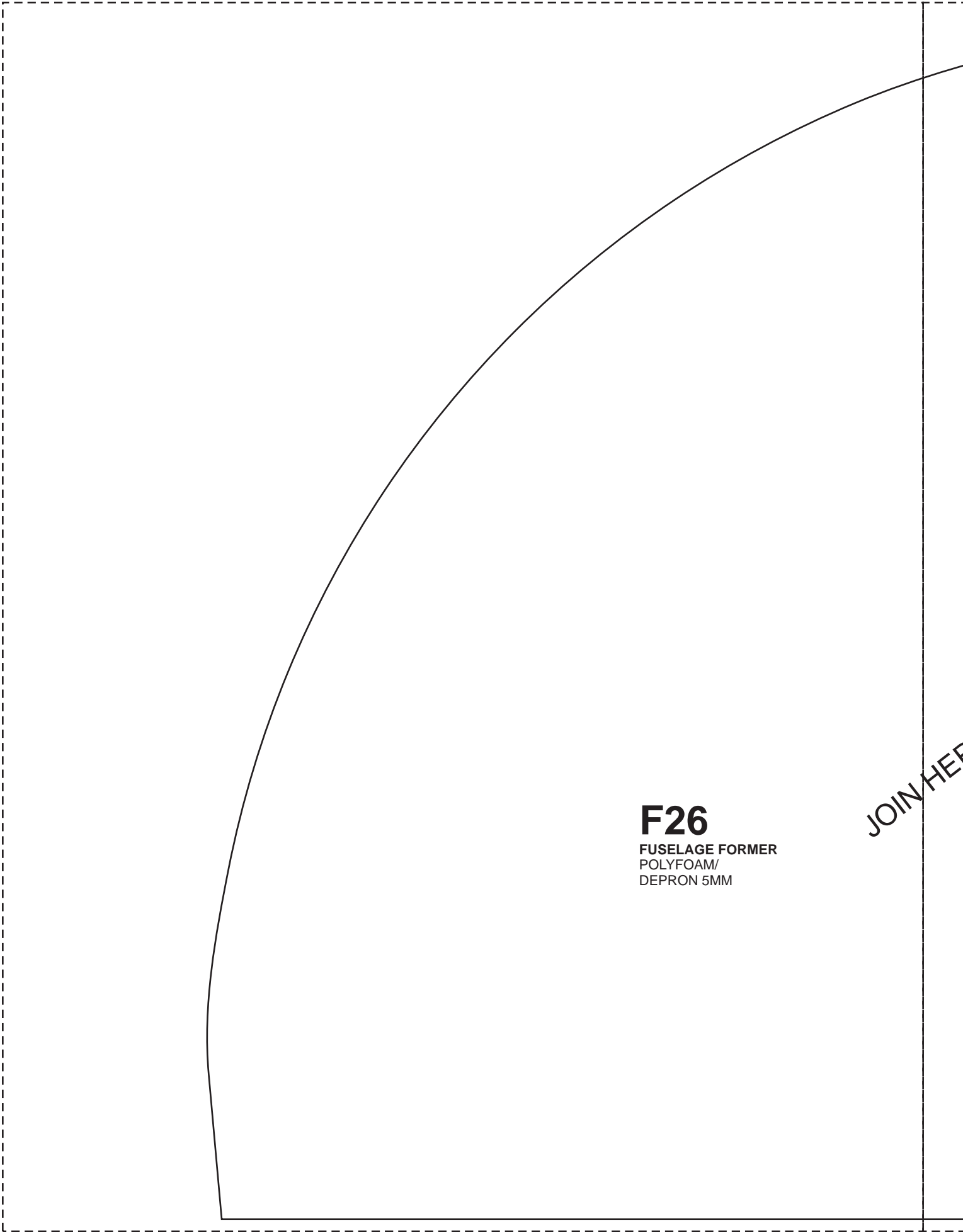
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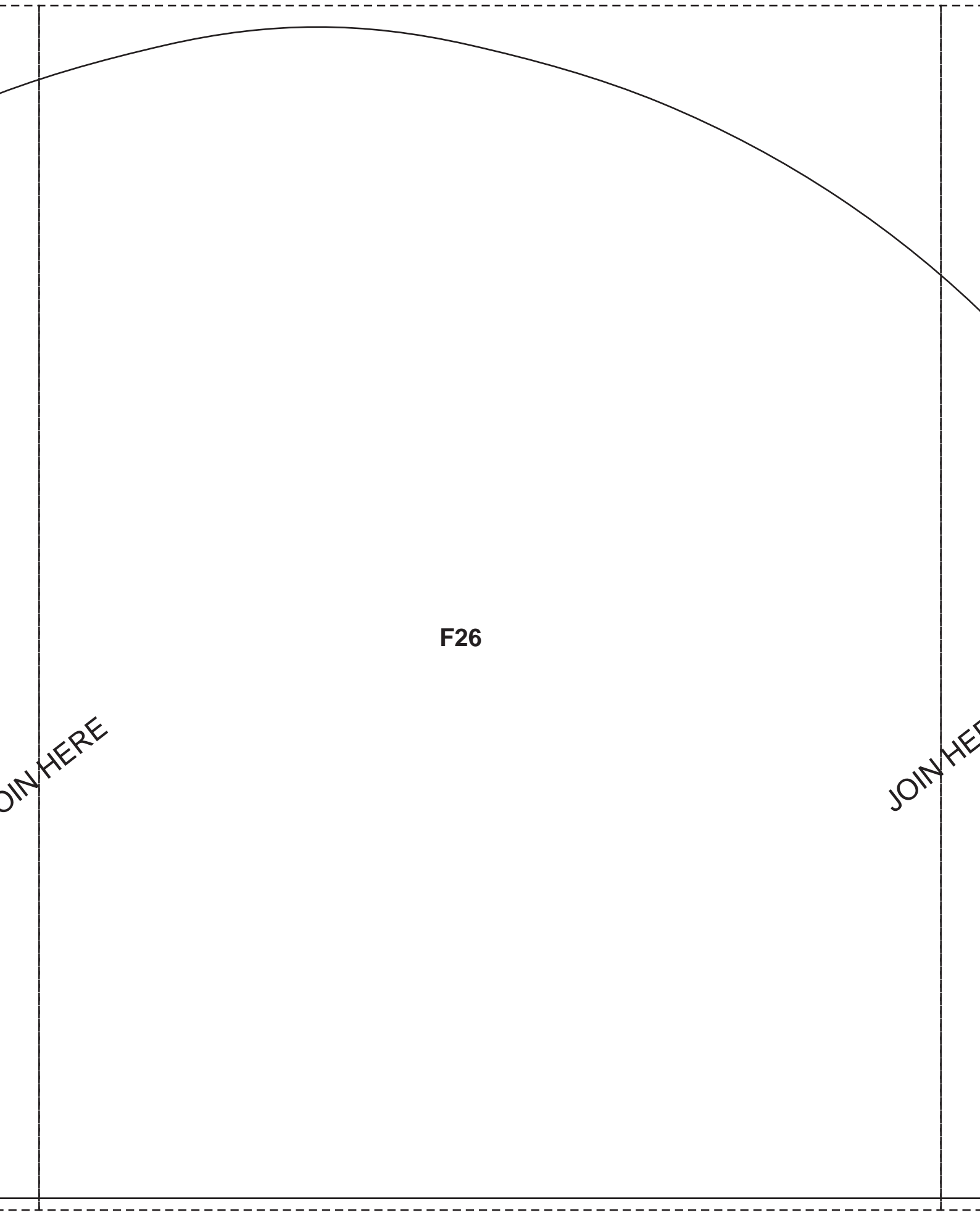
**F25**



**F26**

FUSELAGE FORMER  
POLYFOAM/  
DEPRON 5MM

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**F26**

**F27**

FUSELAGE  
POLYFOAM/  
DEPRON 3MM

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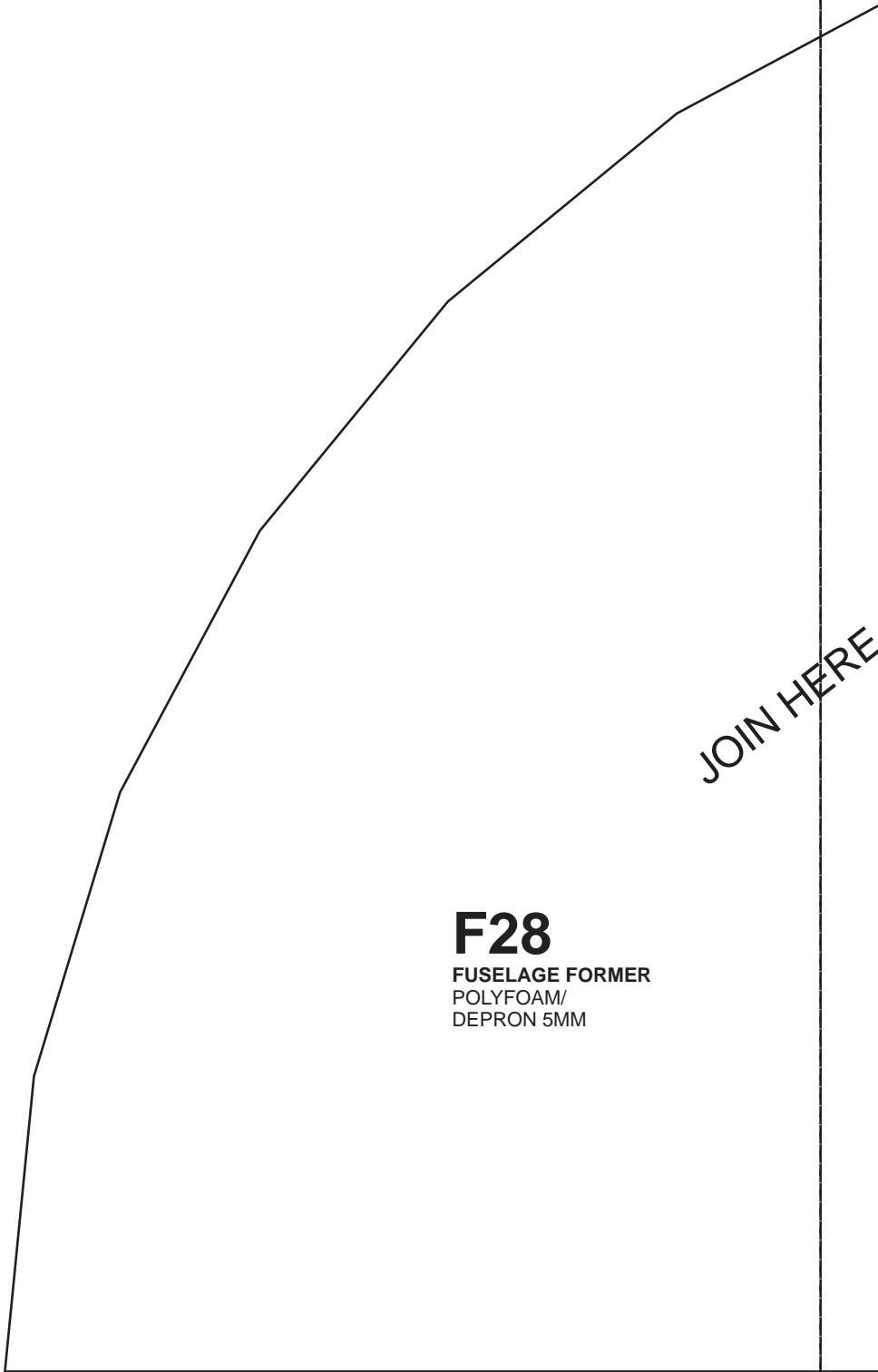
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**F27**



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**F28**  
FUSELAGE FORMER  
POLYFOAM/  
DEPRON 5MM

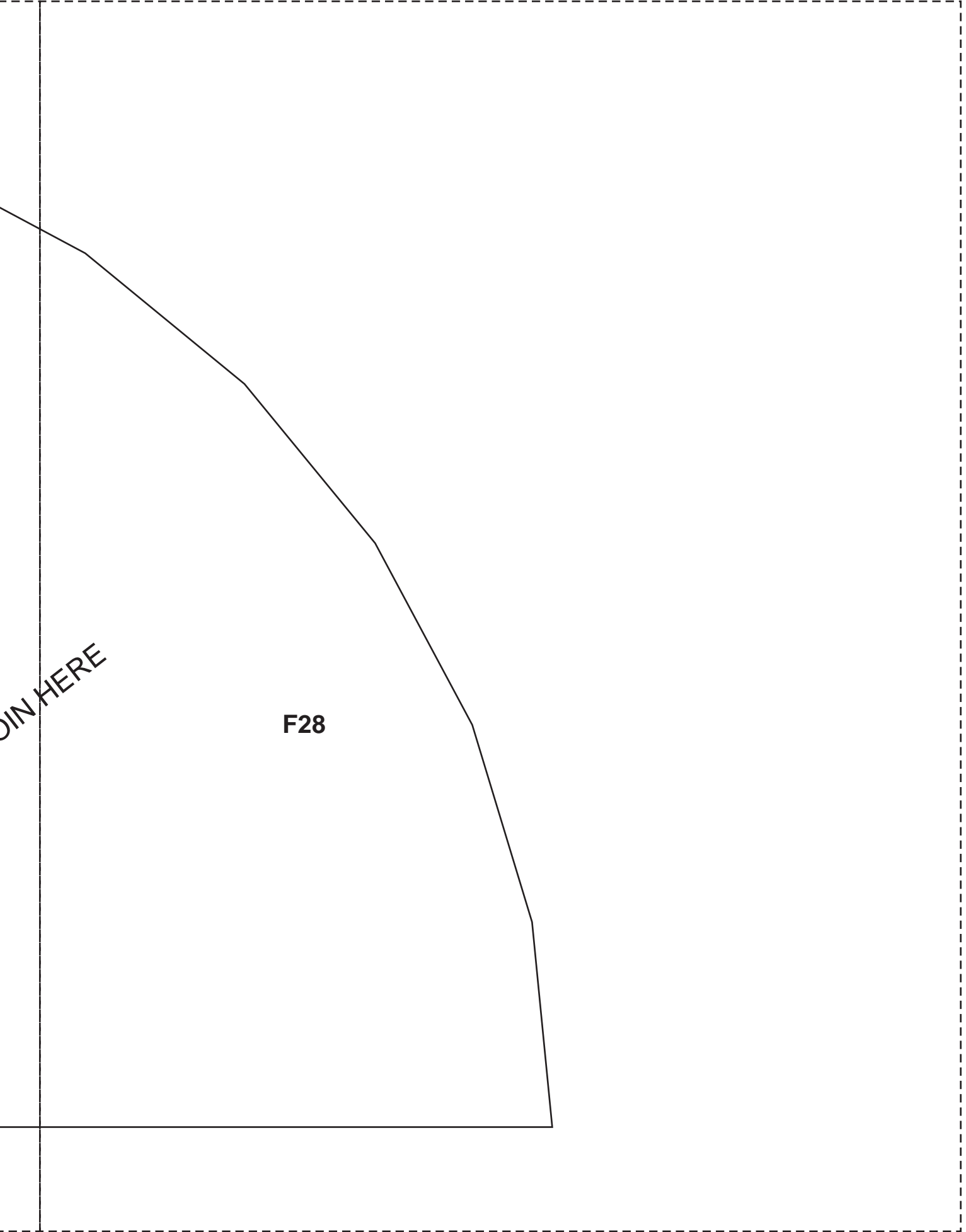
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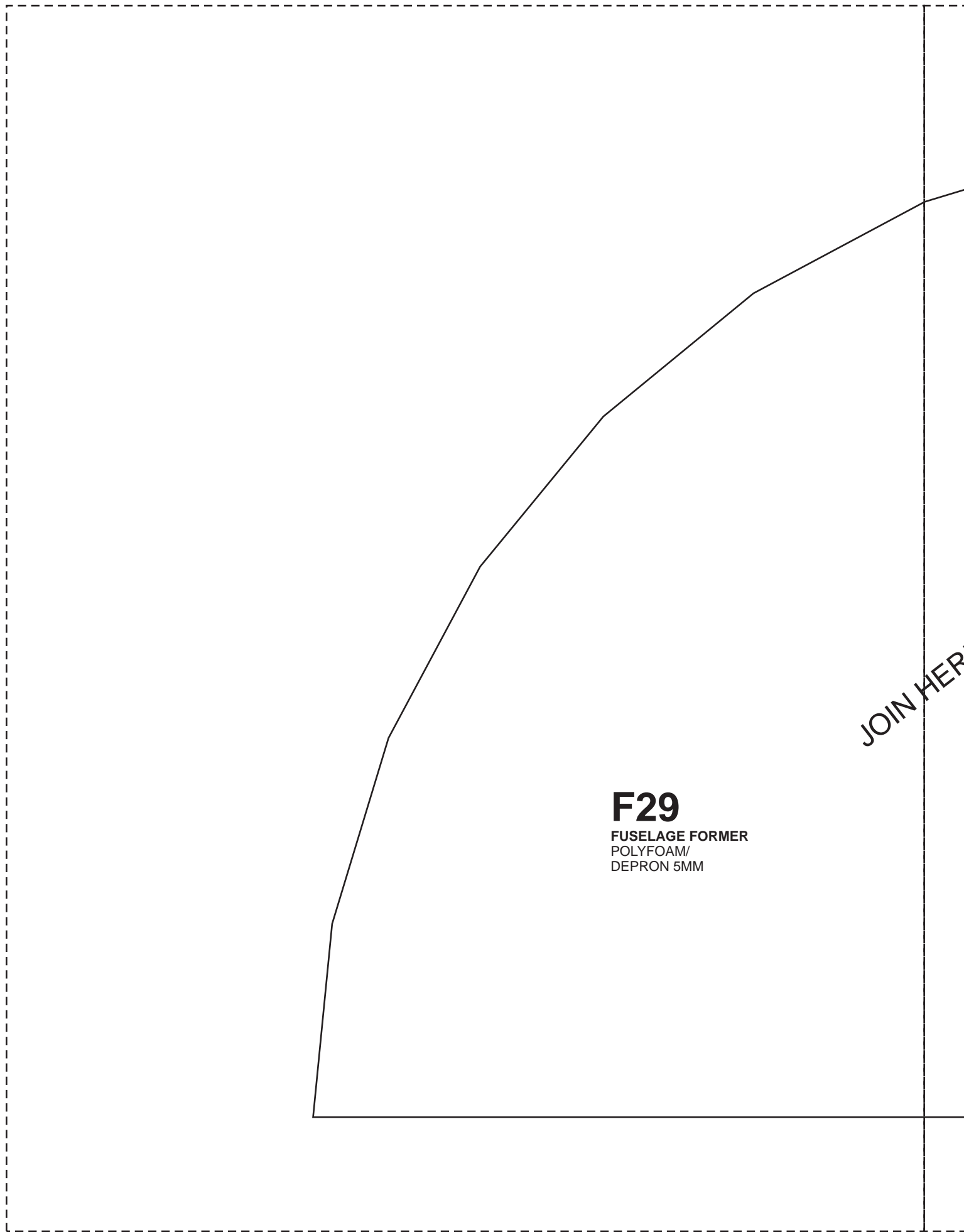
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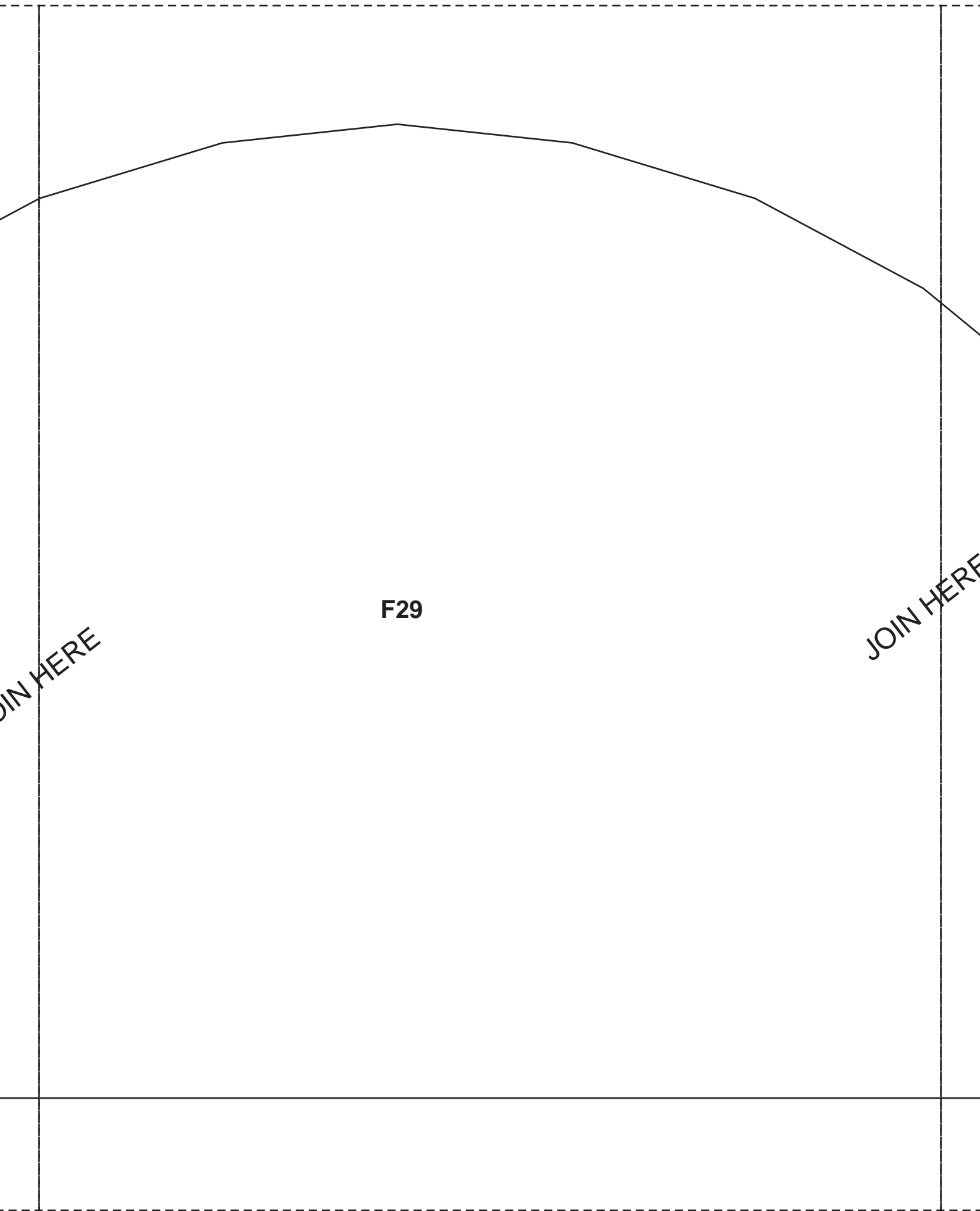




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**F29**

FUSELAGE FORMER  
POLYFOAM/  
DEPRON 5MM



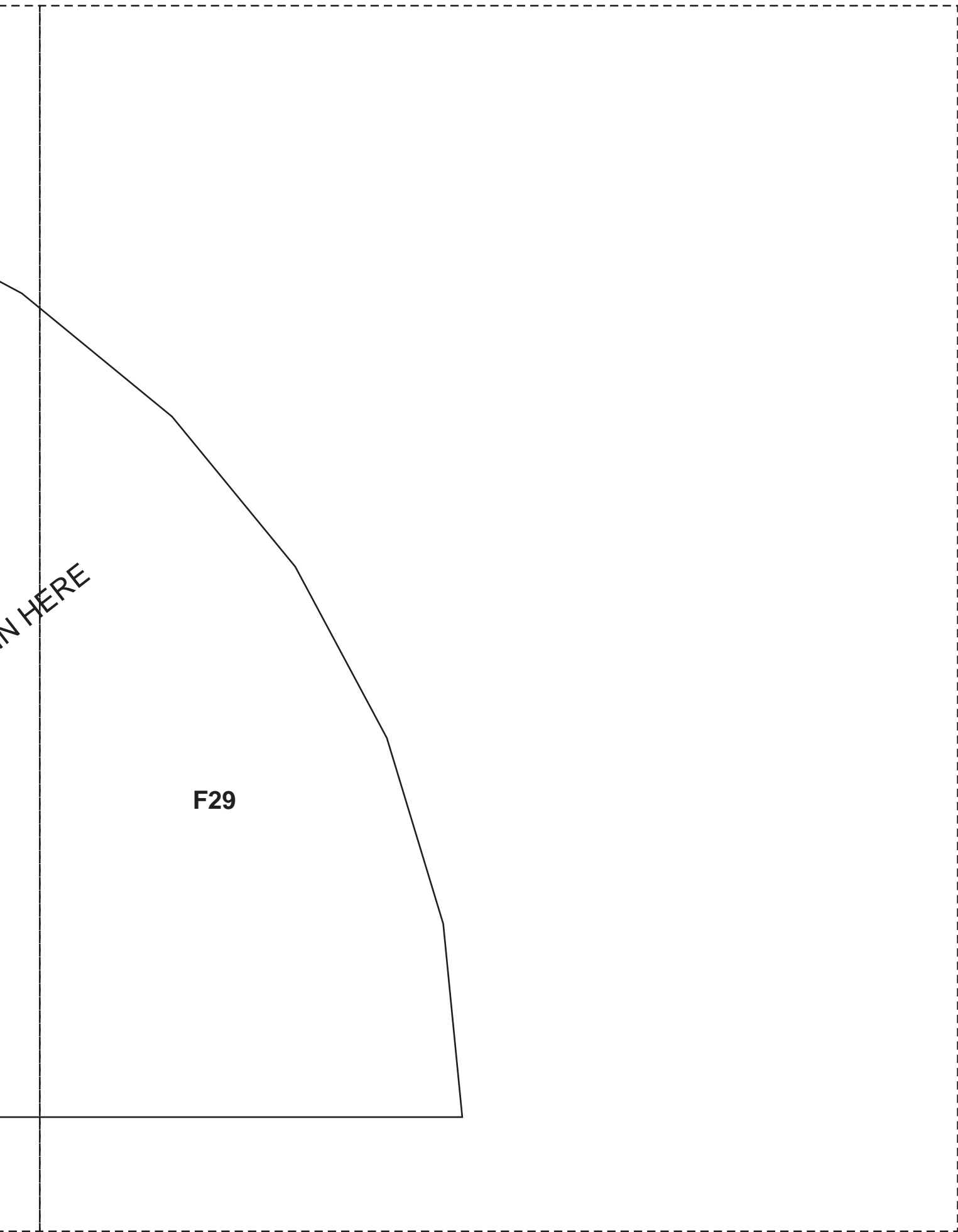
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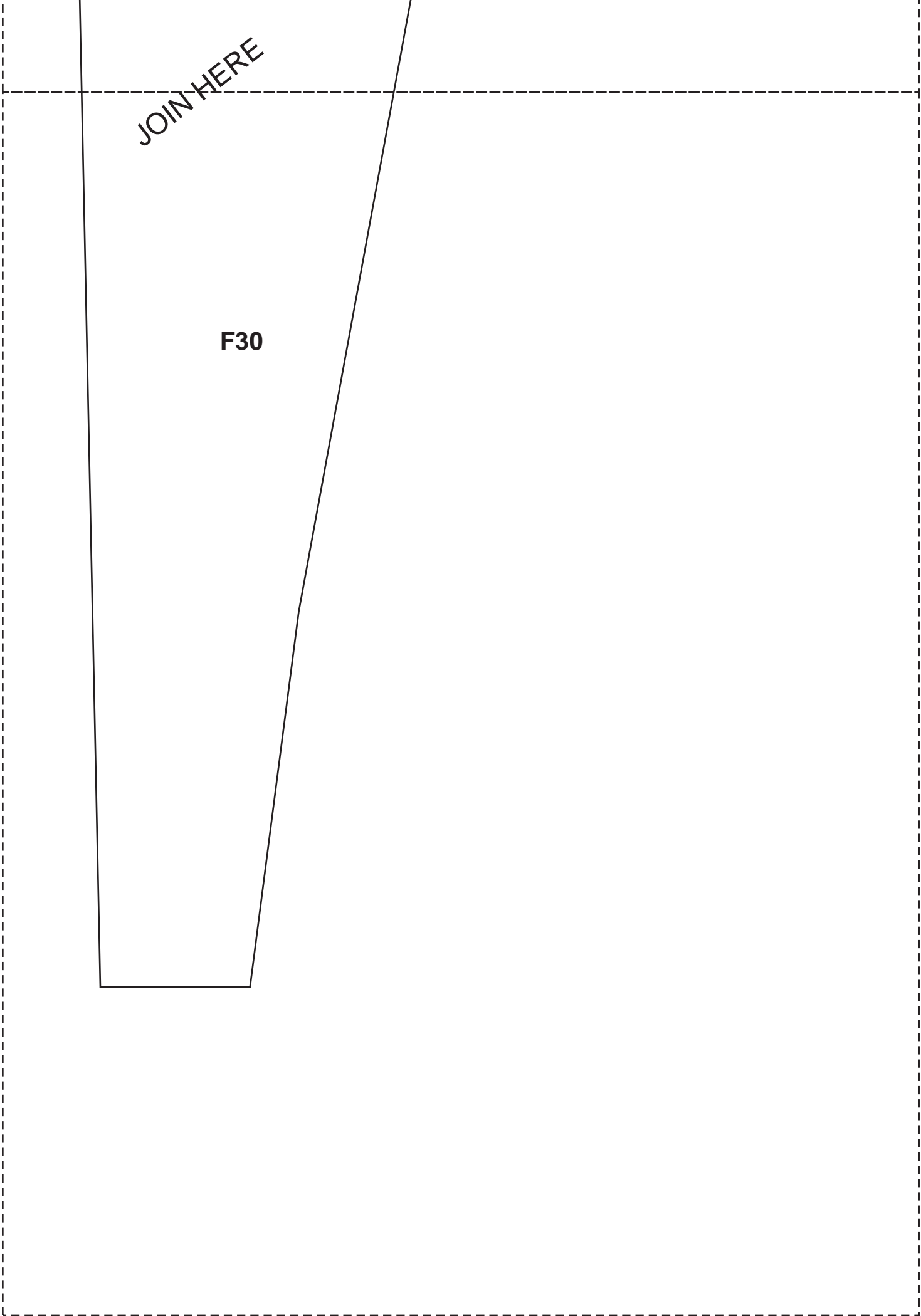


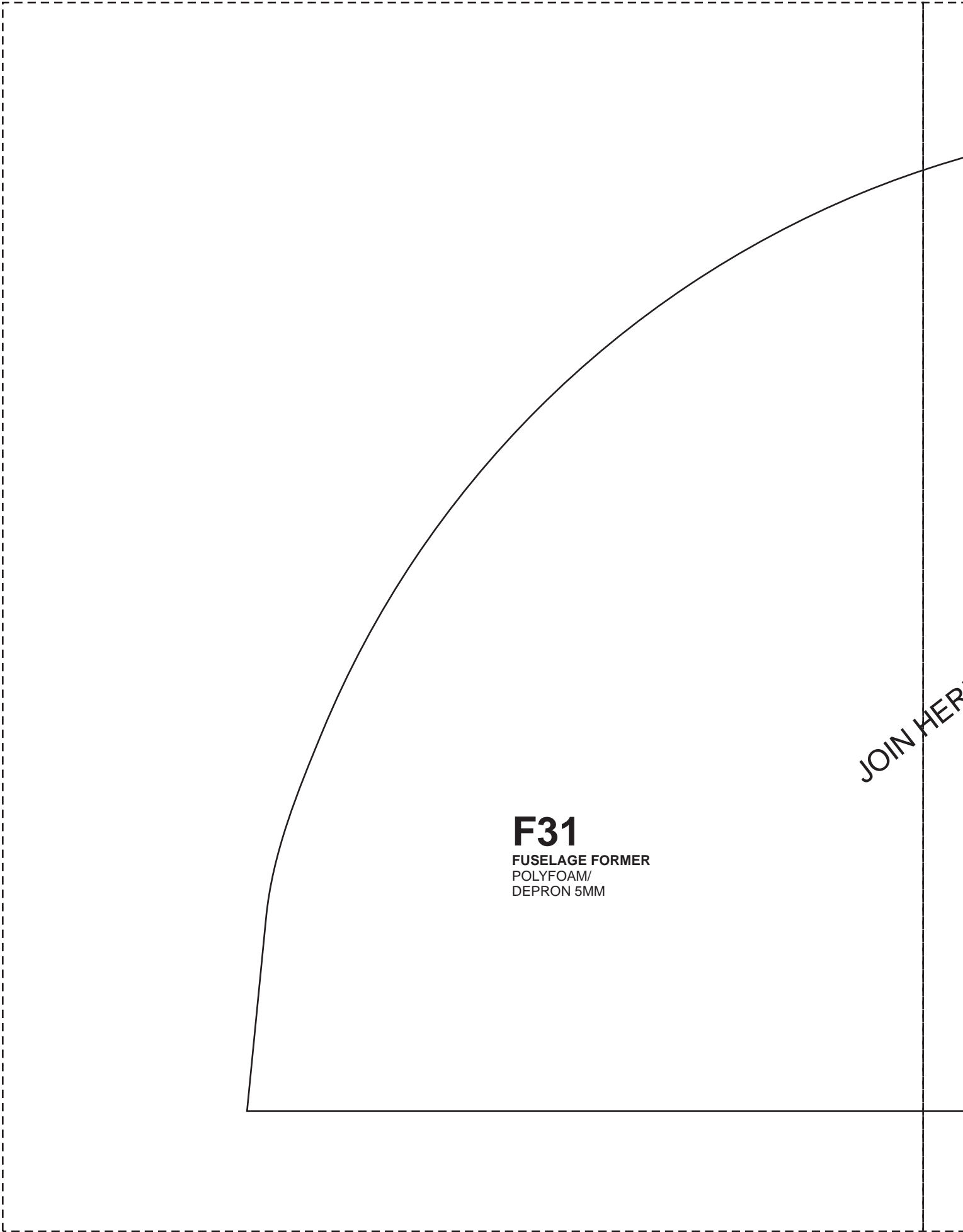
**F30**  
FUSELAGE  
POLYFOAM/  
DEPRON 3MM  
X2 MIRRORED

JOIN HERE

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**F30**

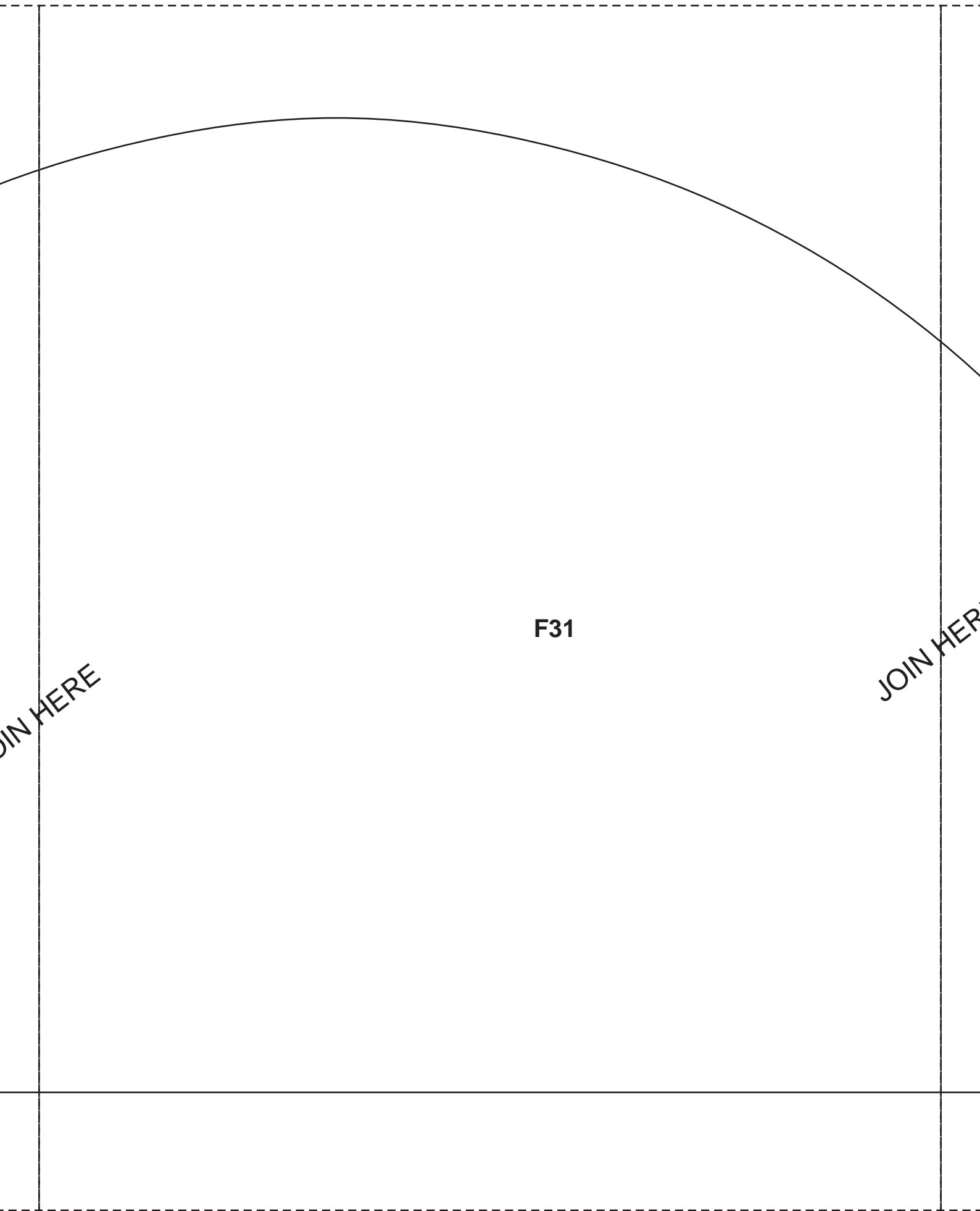




**F31**

FUSELAGE FORMER  
POLYFOAM/  
DEPRON 5MM

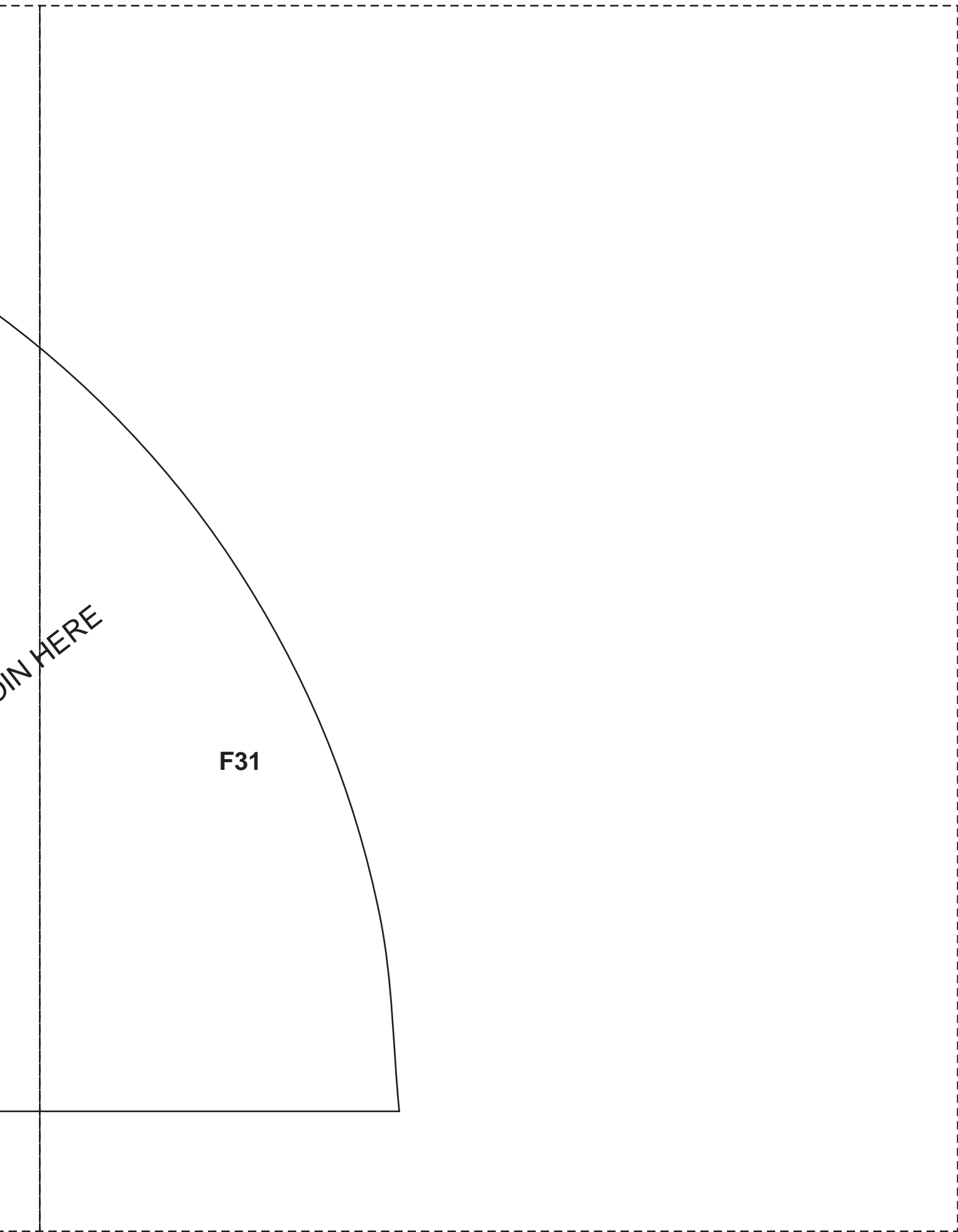
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F31



