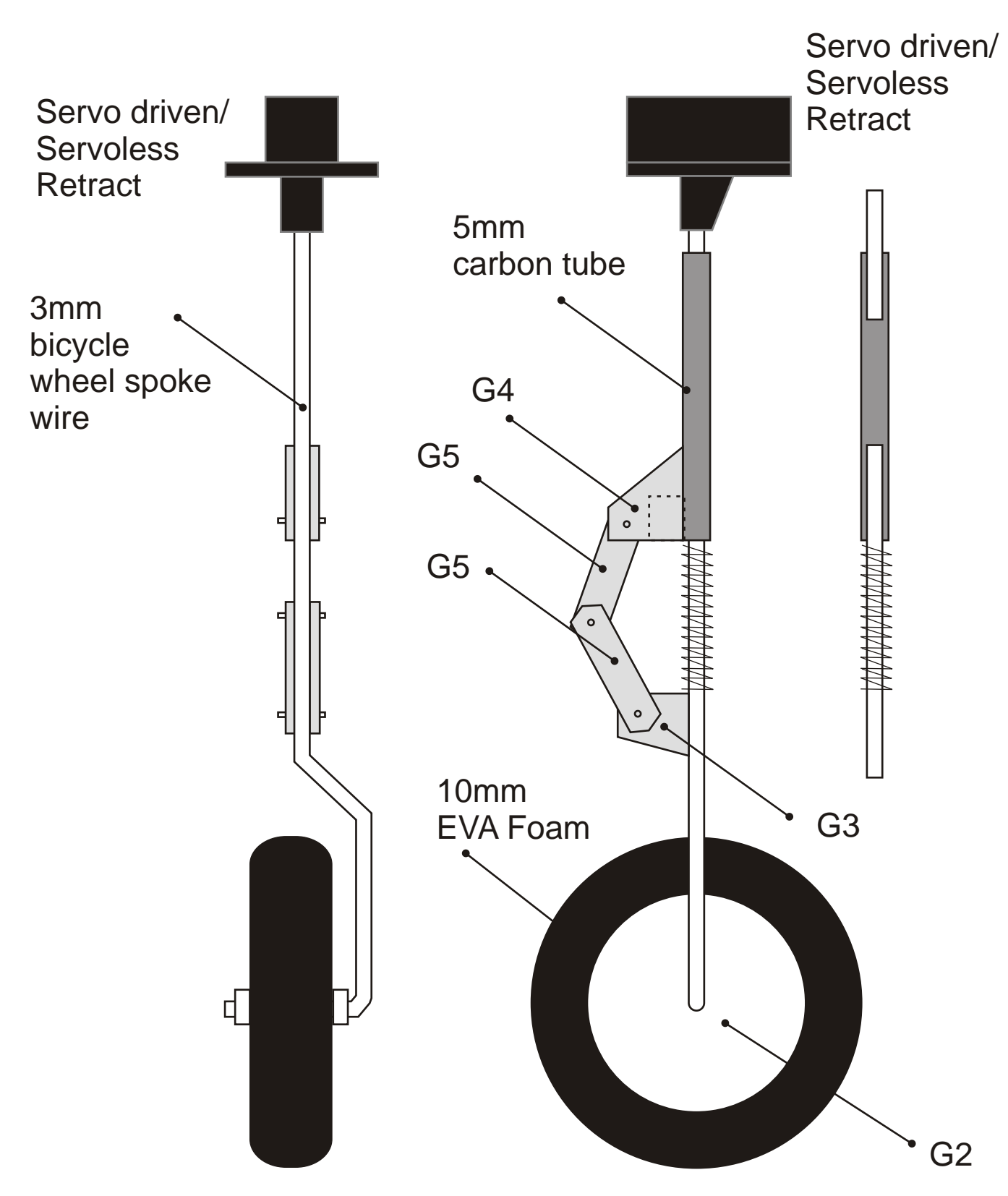
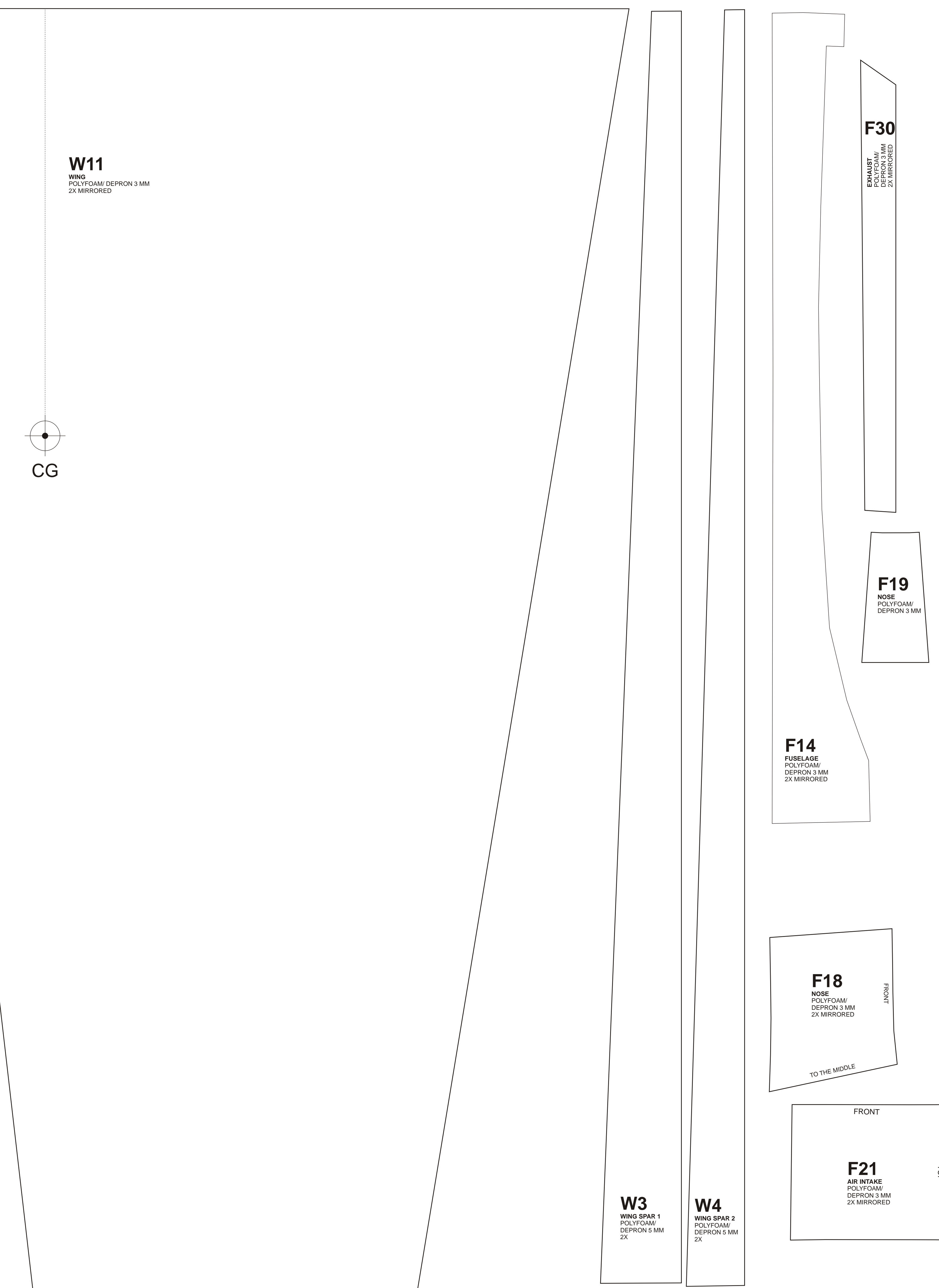
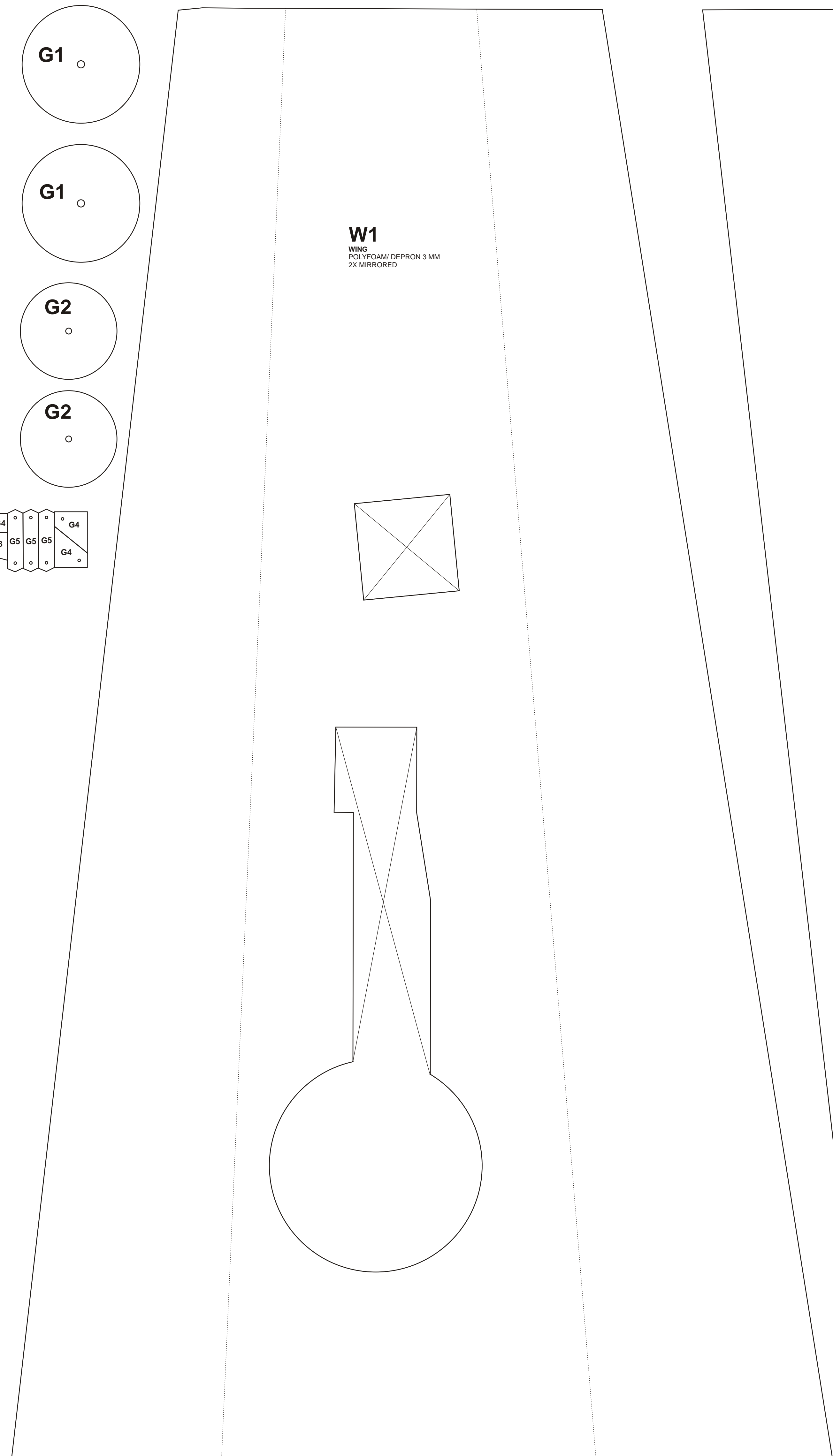
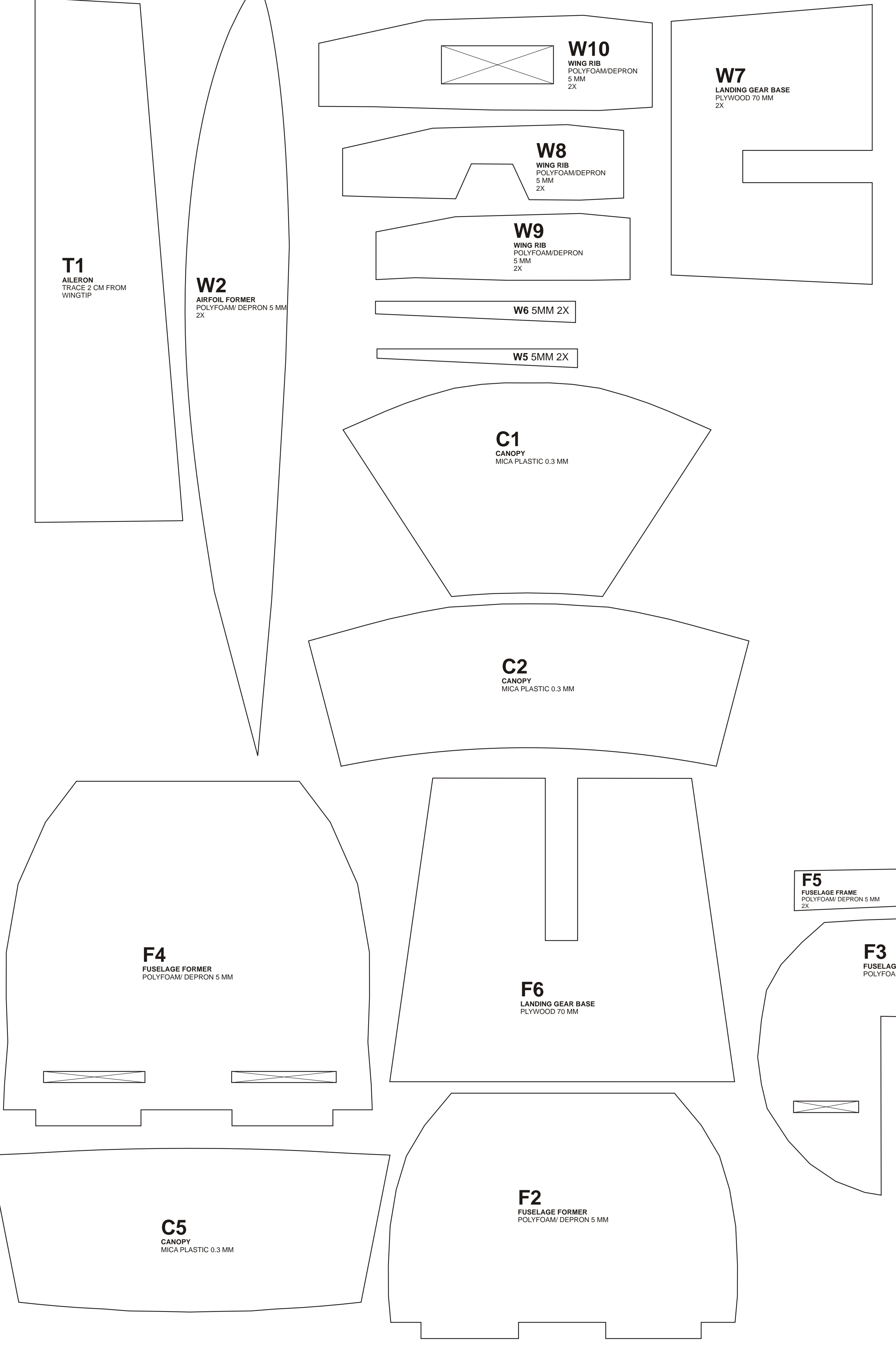
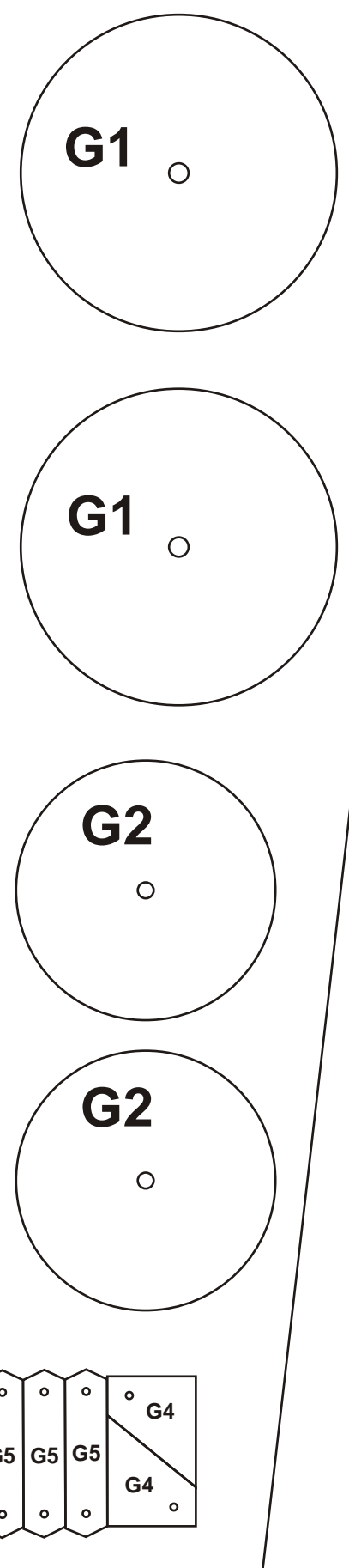
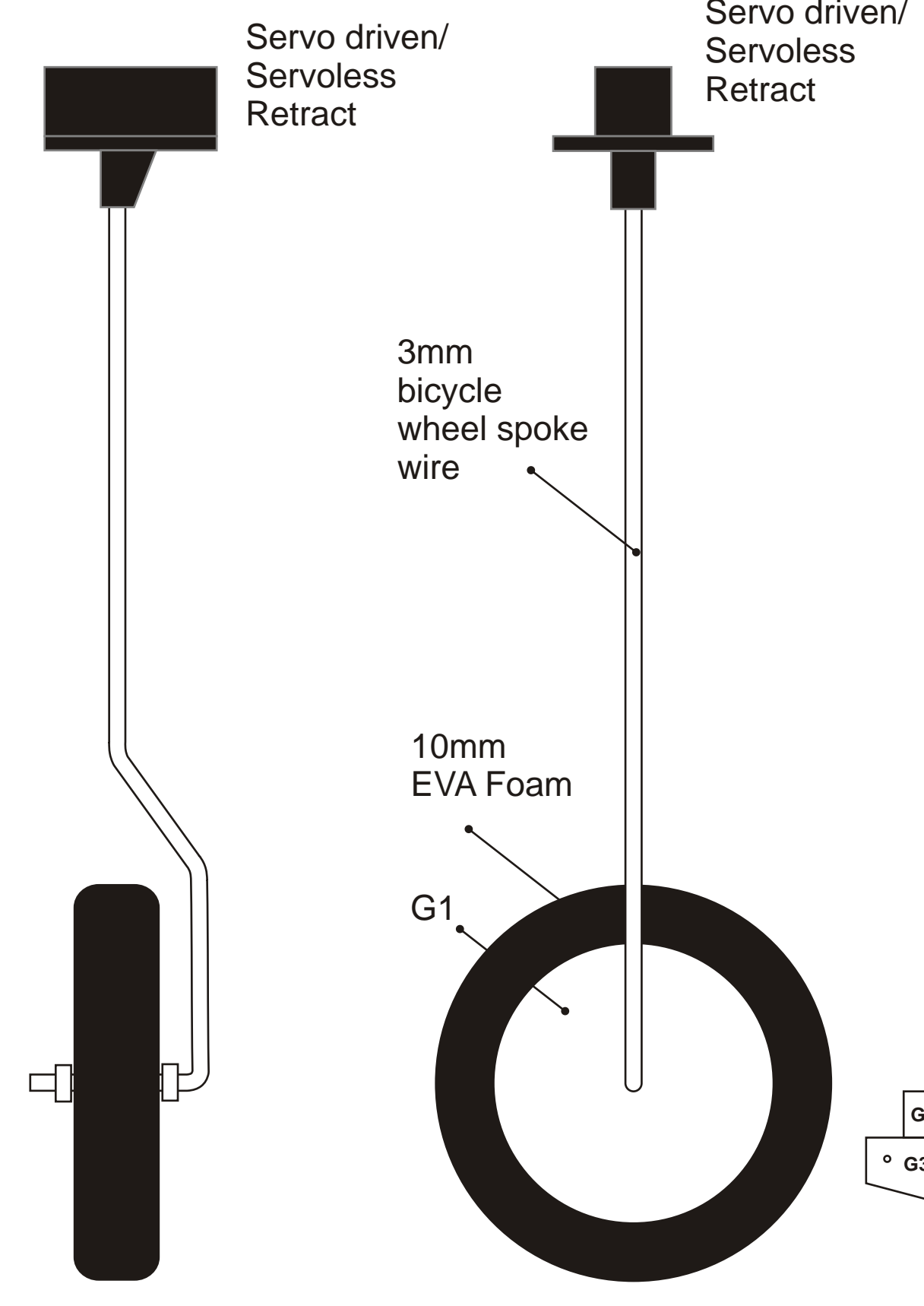


**FRONT LANDING GEAR**



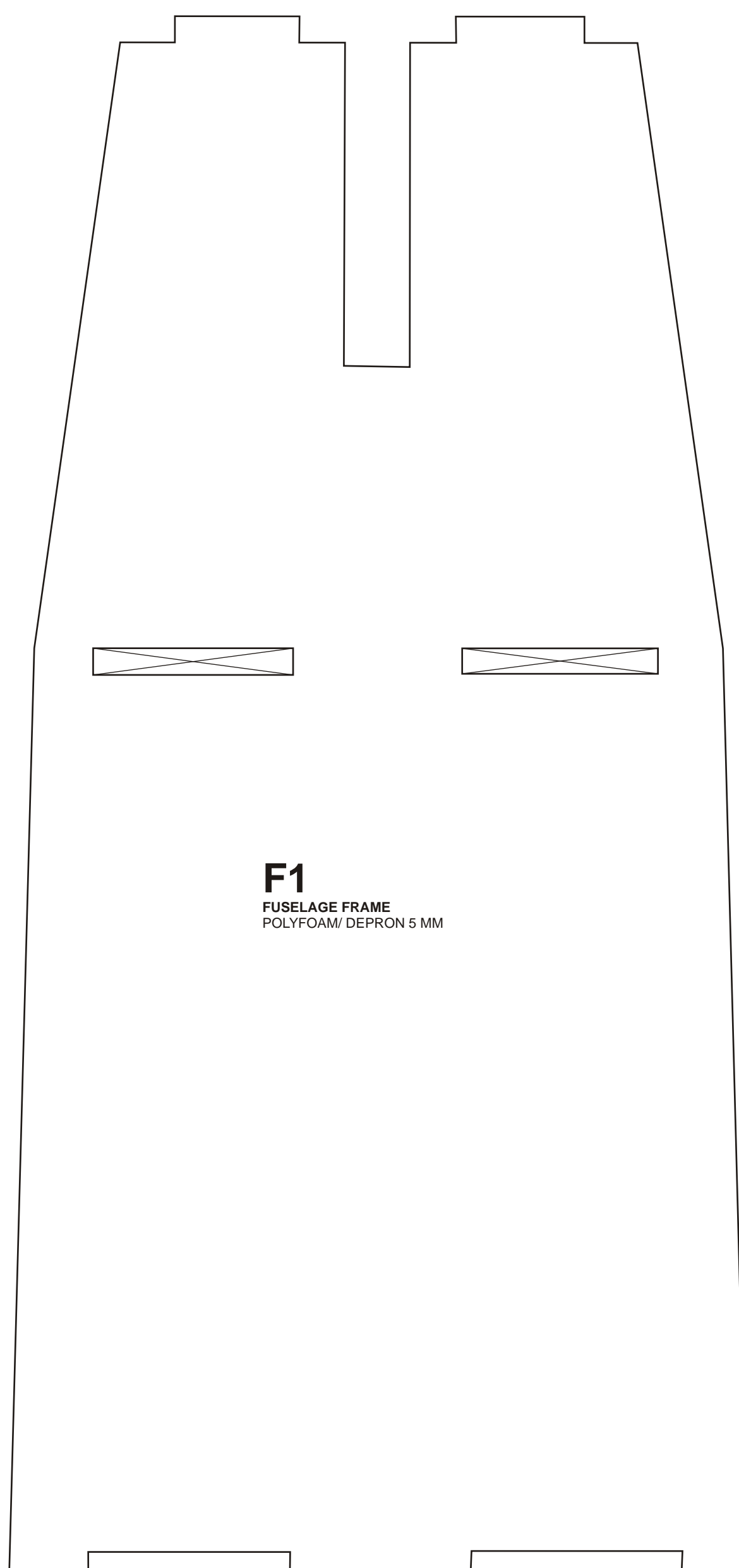
**MAIN LANDING GEAR**



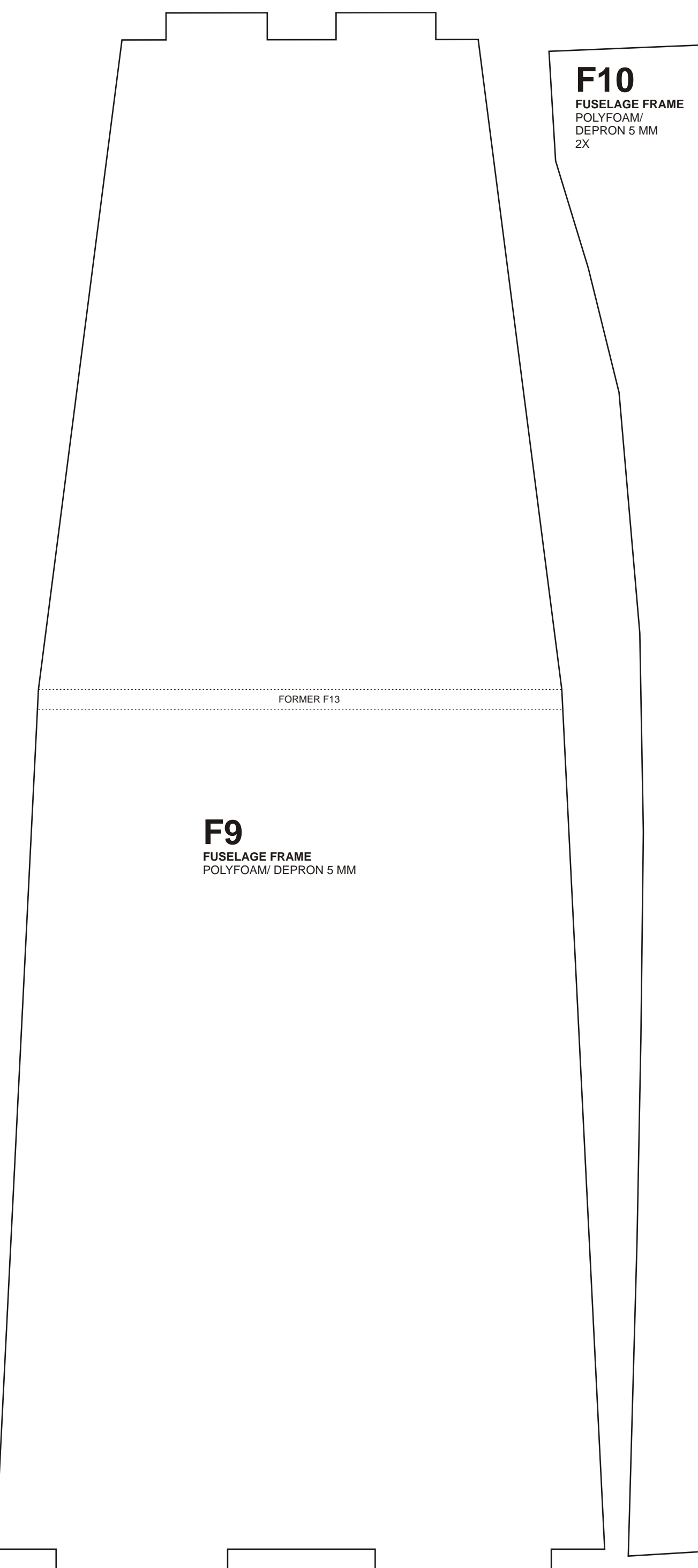
**T-2 Buckeye 1300mm**

- Electronics**
- NTM 28-30 1000kv 370 watt
  - Propeller: B6x4
  - ESC: SDA
  - Battery: Lipo 4S 2200mah
  - 4 elastic gear 8 gram servos
  - 3 metal gear servo
  - mechanical retract / servoless retract
- Materials**
- 1. 3 mm Depron/ Polyfoam
  - 2. 5 mm Depron/ Polyfoam
  - 3. 7 mm + 3 mm Plywood
  - 4. Hot glue, CA glue, PVA glue, Epoxy Glue
  - 5. 3 mm bicycle wheel spoke wire
  - 6. 1.5 mm wire
  - 7. white packing tape / wax paper
  - 8. chopsticks, toothpick
  - 9. 10 mm EVA foam (black)
  - 10. 0.3 mm Mica plastic
  - 11. Plastic tray
- Specs**
- 1. Wingspan 1300
  - 2. Flying weight: 1400 grams/ 49.4 oz
  - 3. Wing loading: 42.4 g/dm<sup>2</sup> - 13.9 oz/sq.ft
  - 4. Wing cube loading: 7.4
  - 5. Wing Area: 33 dm<sup>2</sup> / 12.2 sq.in
  - 6. CG : 7.5 cm from LE (see wing plans)
- Build Instructions**
1. paper-replika.com
  2. youtube channel: Julius Perdana

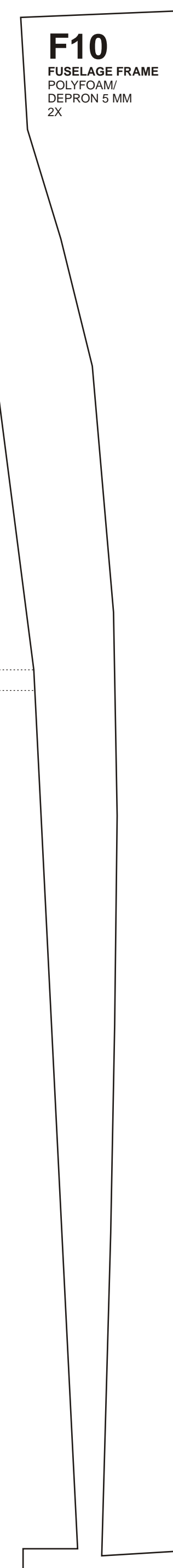




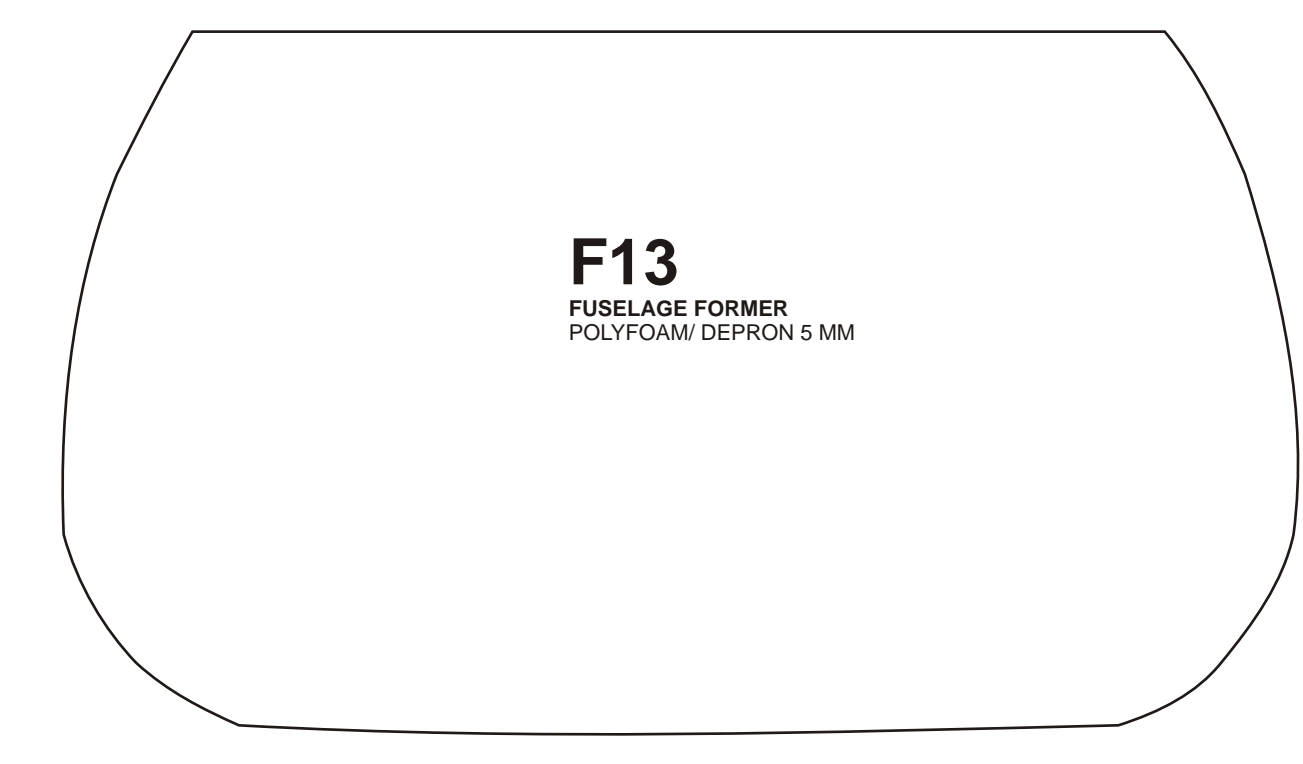
**F1**  
FUSELAGE FRAME  
POLYFOAM/DEPRON 5 MM



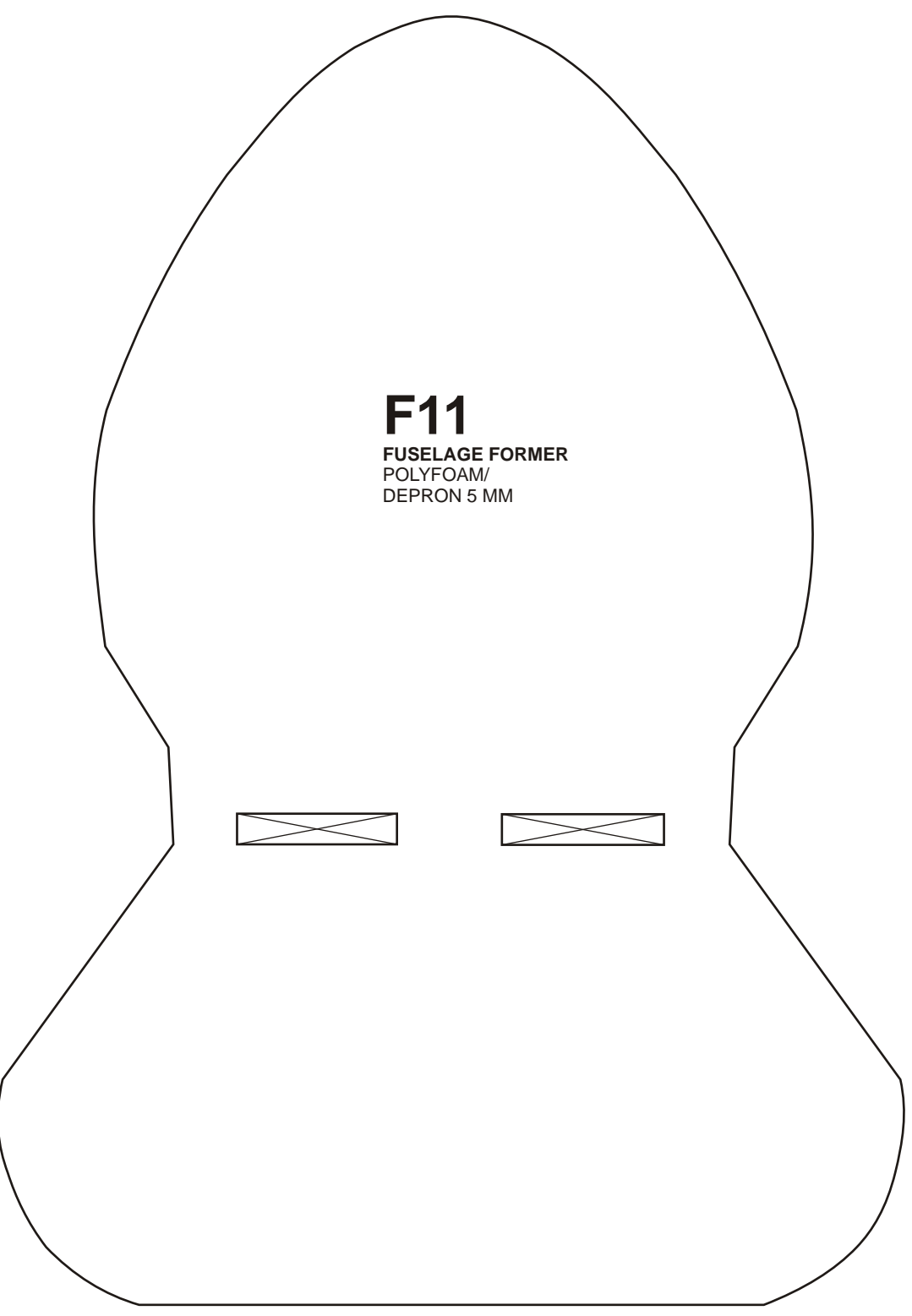
**F9**  
FUSELAGE FRAME  
POLYFOAM/DEPRON 5 MM



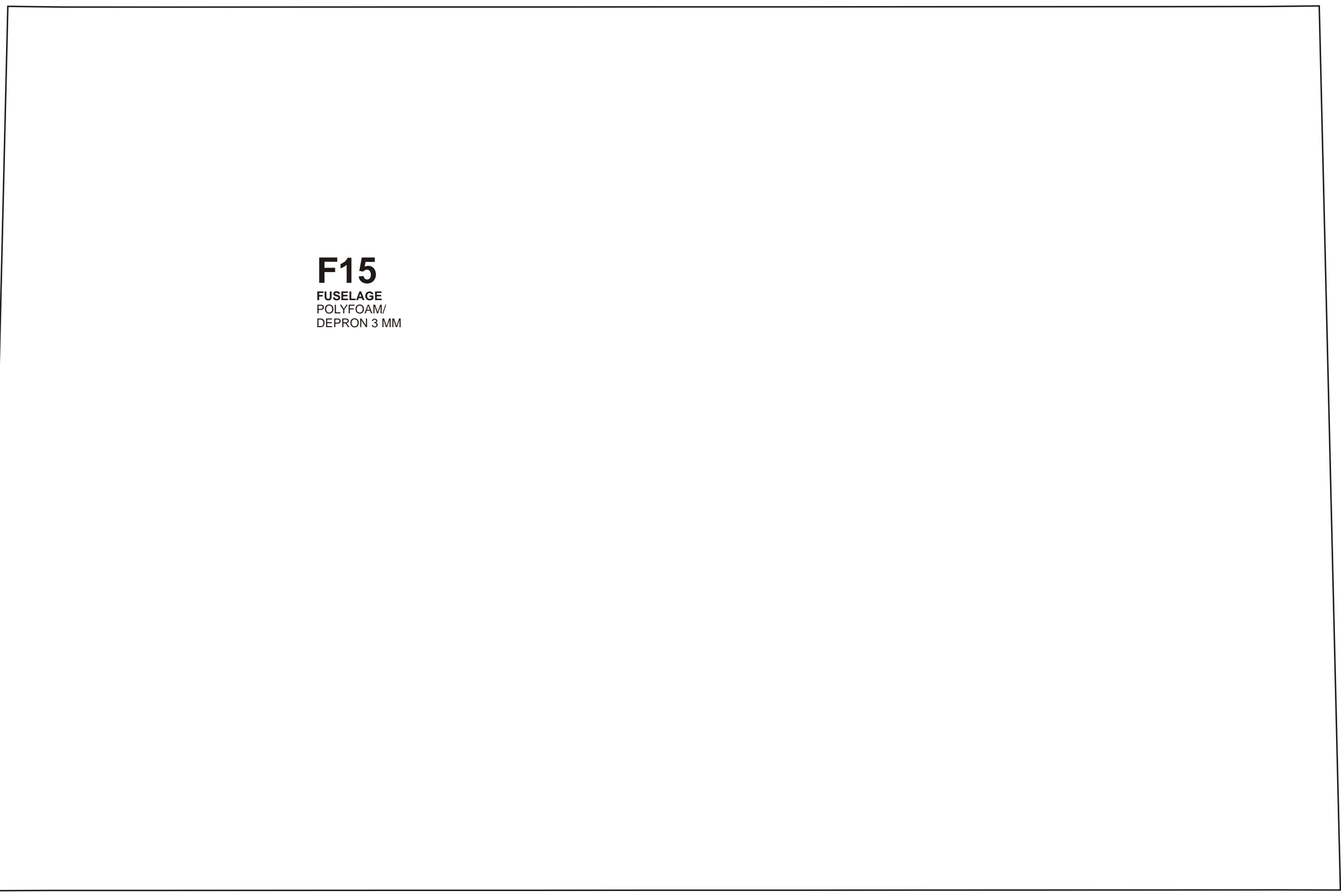
**F10**  
FUSELAGE FRAME  
POLYFOAM/DEPRON 5 MM  
2X



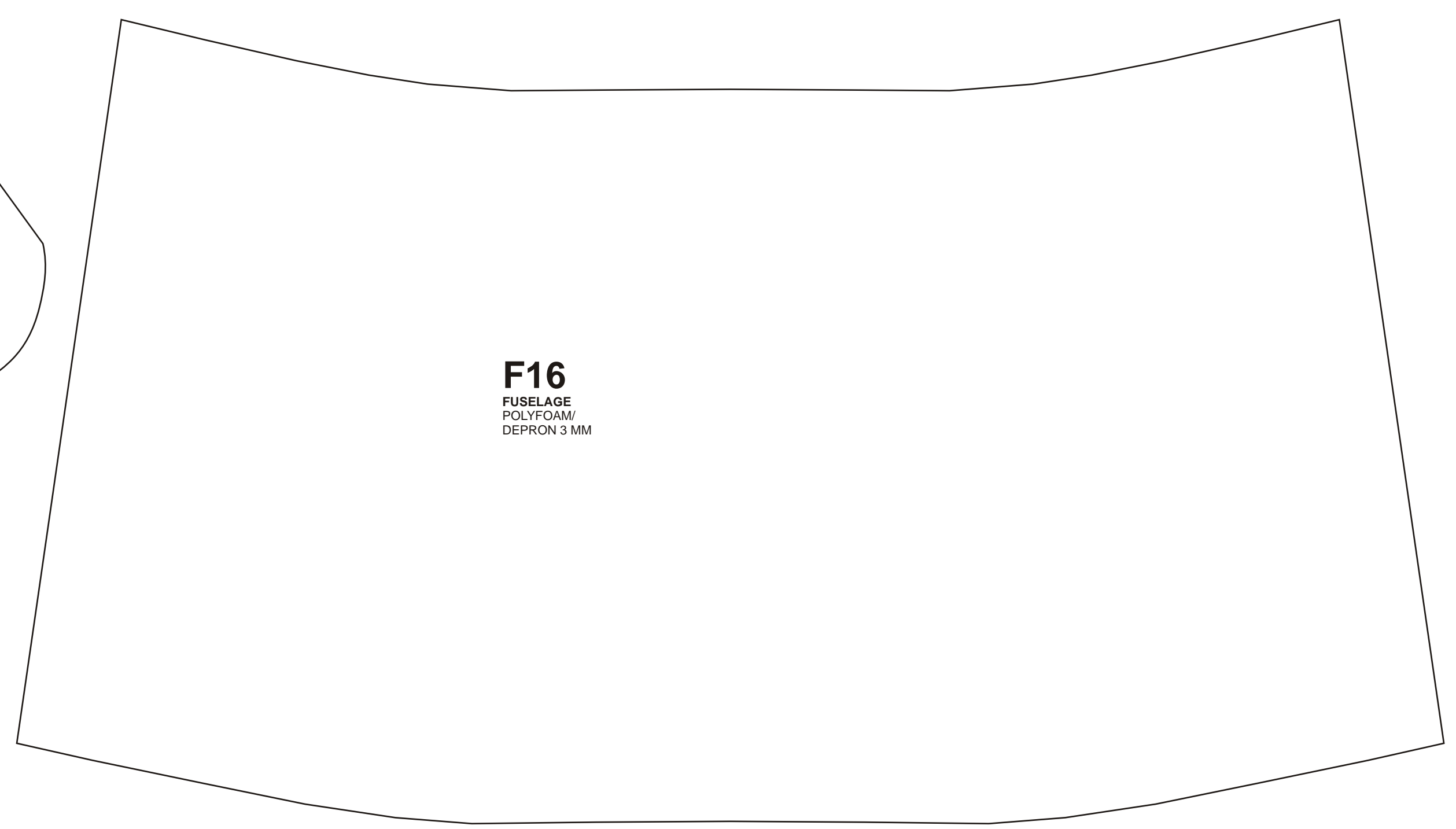
**F13**  
FUSELAGE FORMER  
POLYFOAM/DEPRON 5 MM



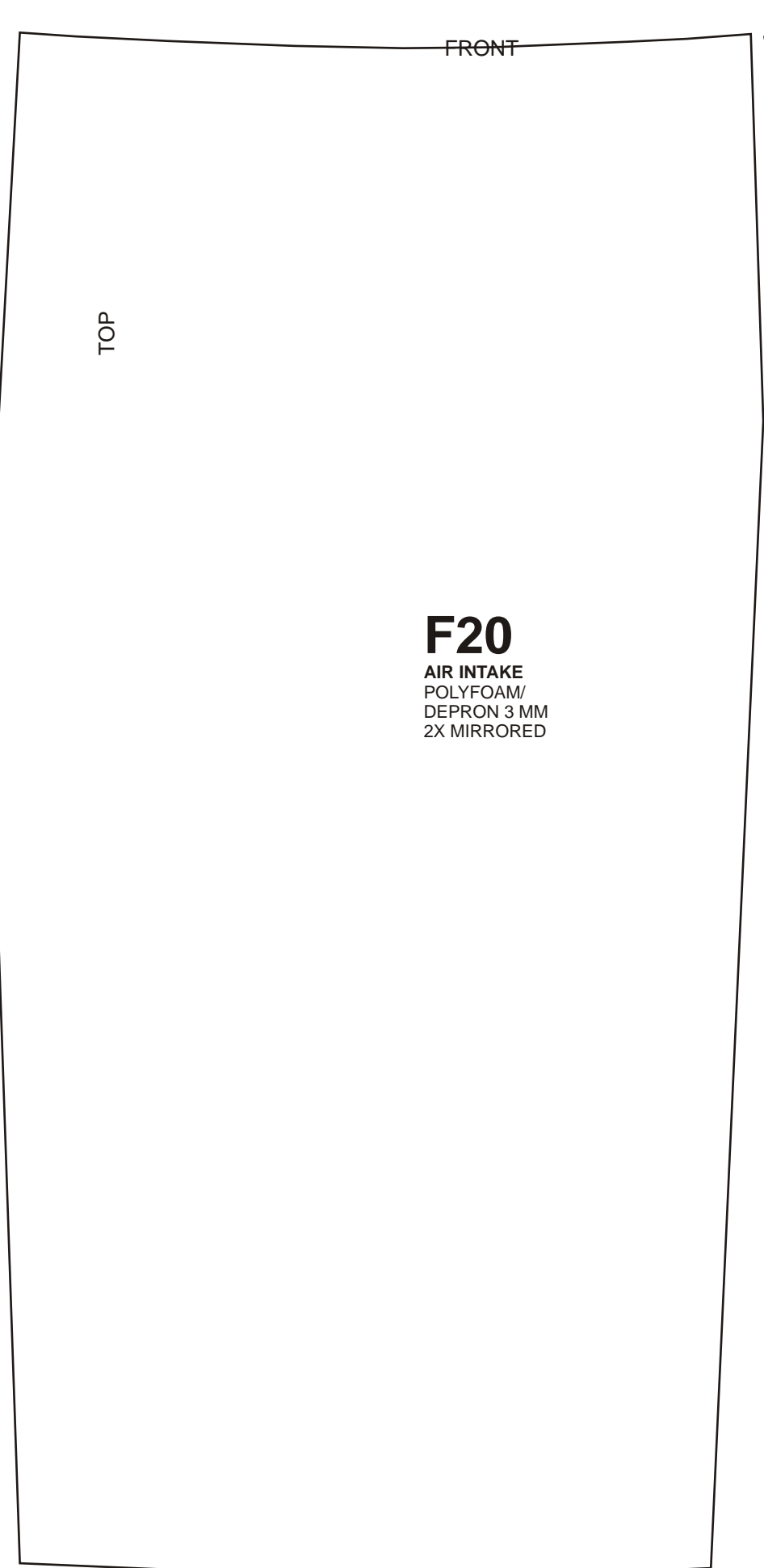
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FUSELAGE FORMER  
POLYFOAM/DEPRON 5 MM



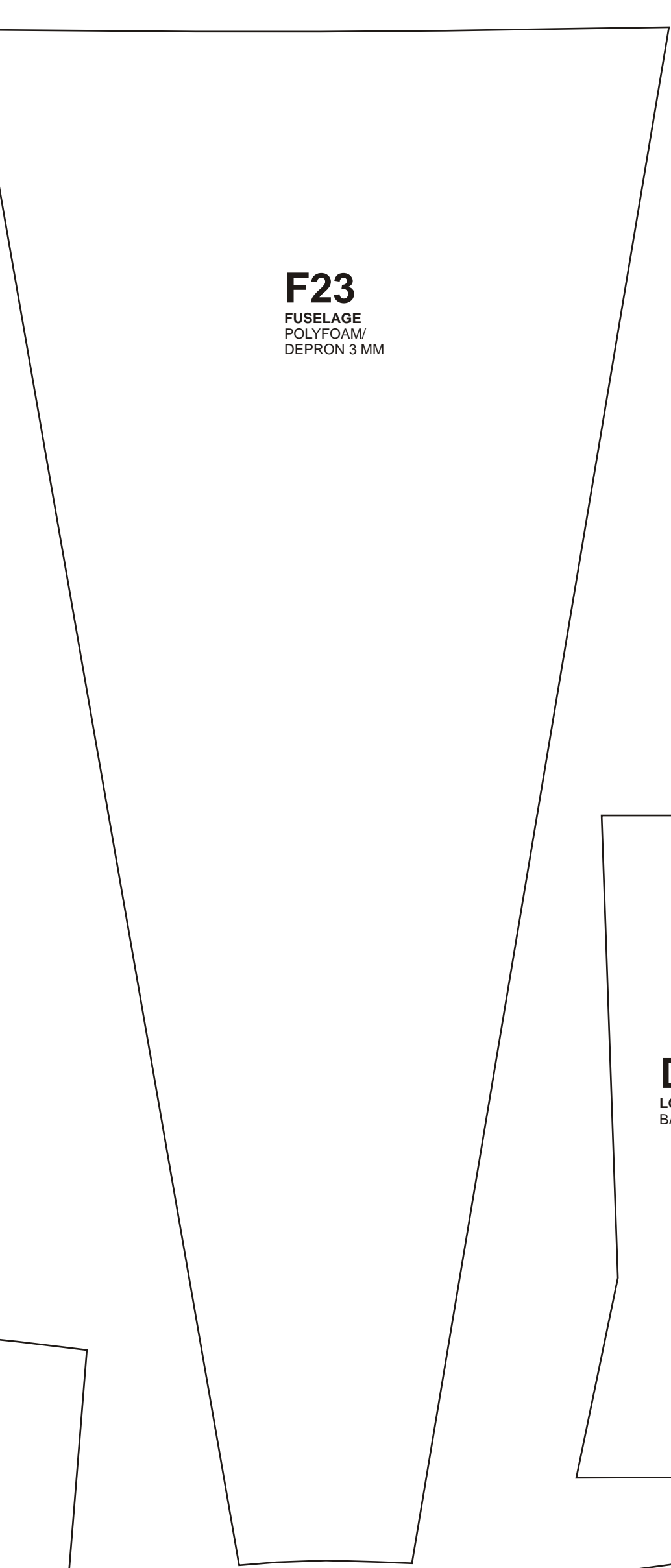
**F15**  
FUSELAGE FORMER  
POLYFOAM/DEPRON 3 MM



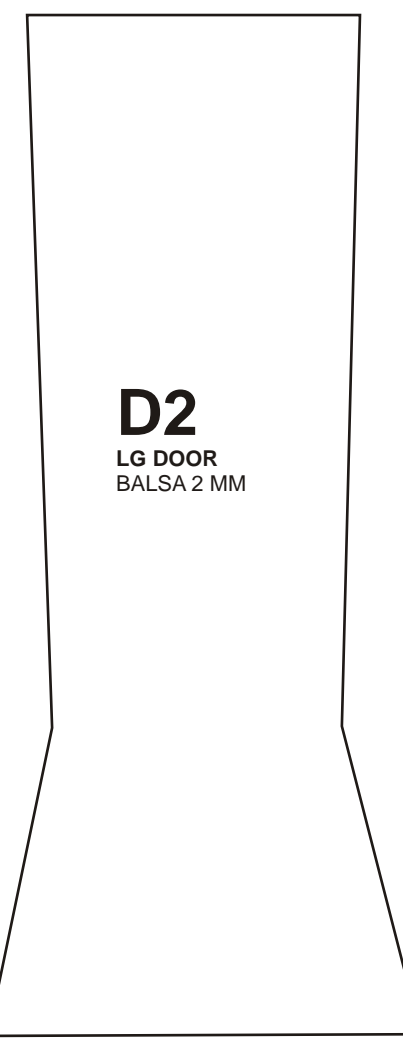
**F16**  
FUSELAGE FORMER  
POLYFOAM/DEPRON 3 MM



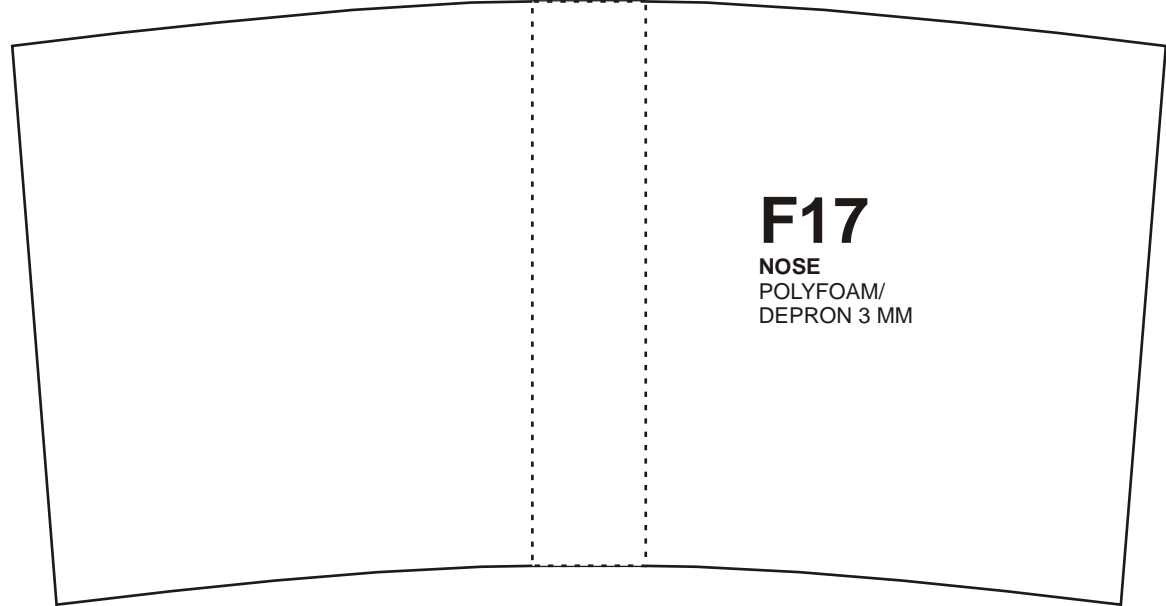
**F20**  
AIR INTAKE  
POLYFOAM/DEPRON 3 MM  
2X MIRRORRED



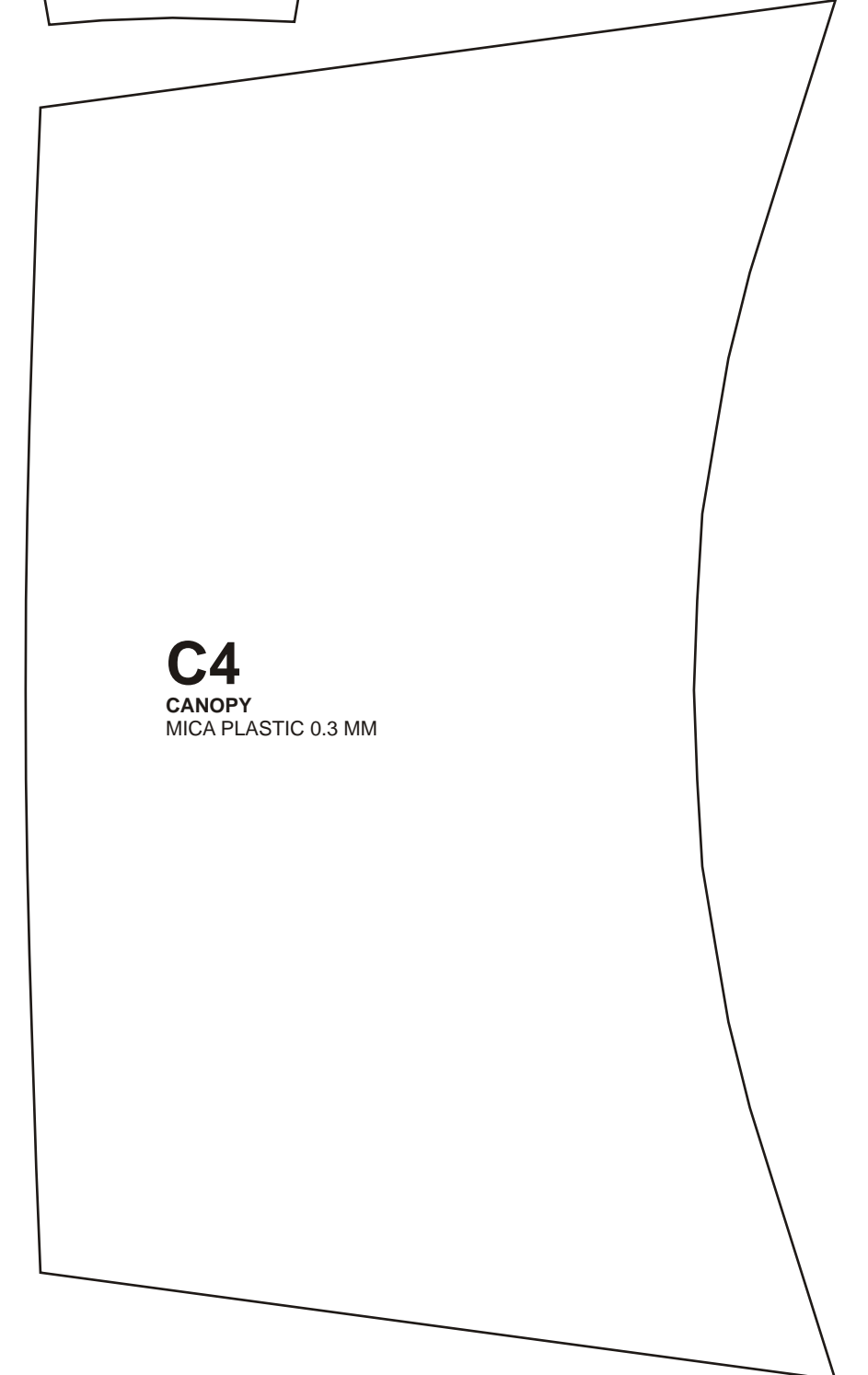
**F23**  
FUSELAGE FORMER  
POLYFOAM/DEPRON 3 MM



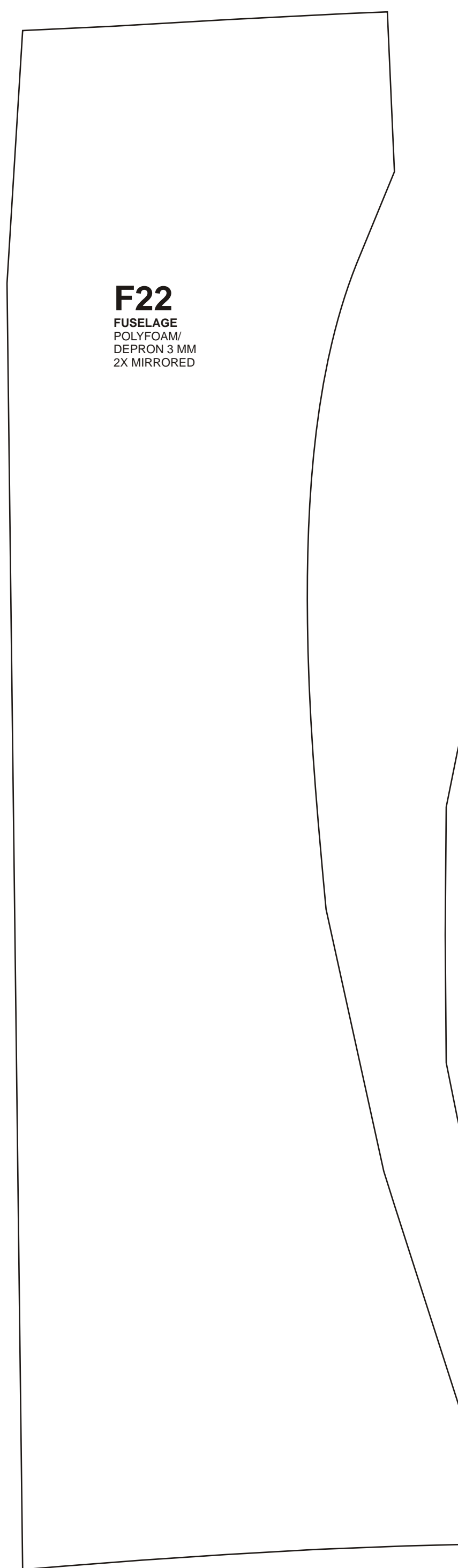
**D2**  
LG DOOR  
Balsa 3 MM



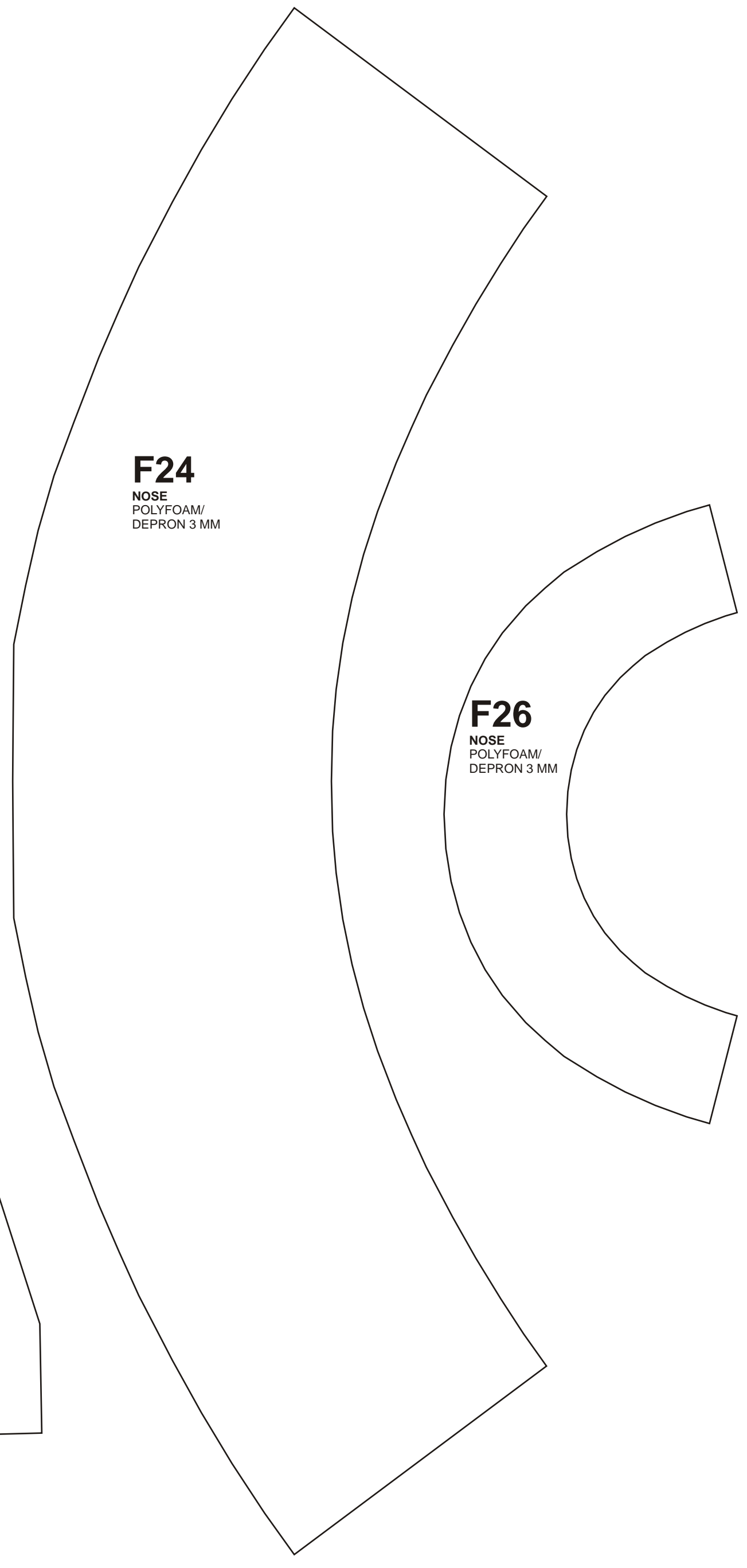
**F17**  
NOSE  
POLYFOAM/DEPRON 3 MM



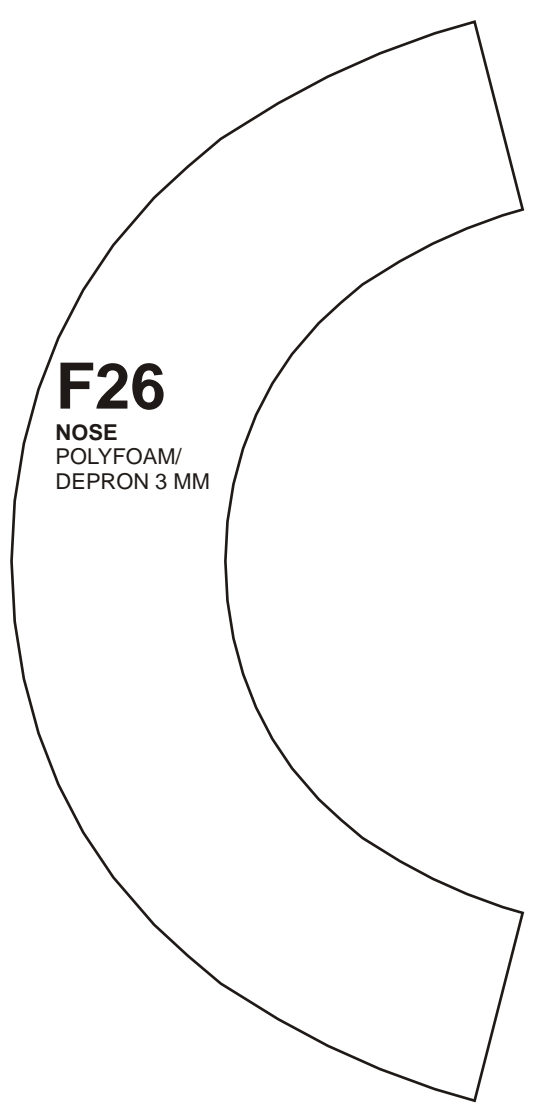
**C4**  
CANOPY  
MICA PLASTIC 0.3 MM



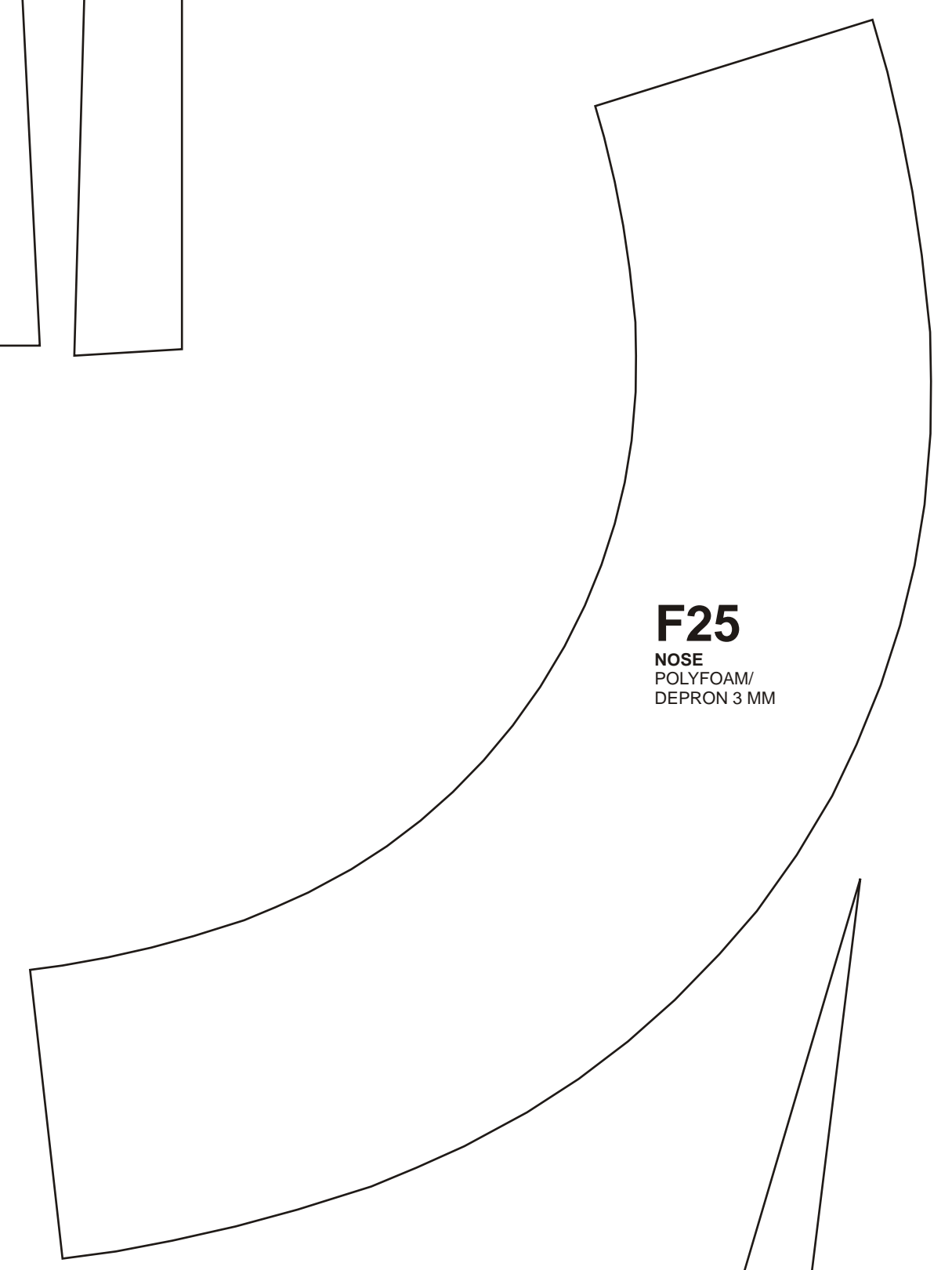
**F22**  
FUSELAGE FORMER  
POLYFOAM/DEPRON 3 MM  
2X MIRRORRED



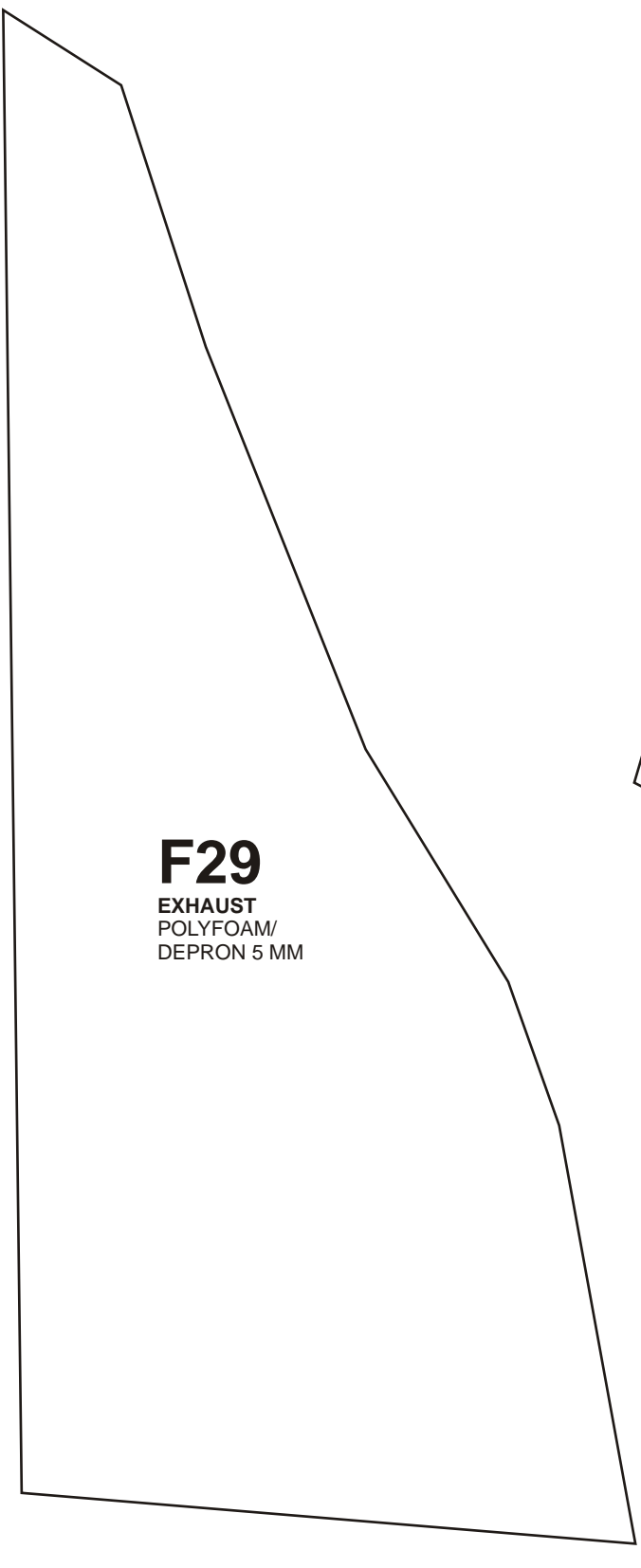
**F24**  
NOSE  
POLYFOAM/DEPRON 3 MM



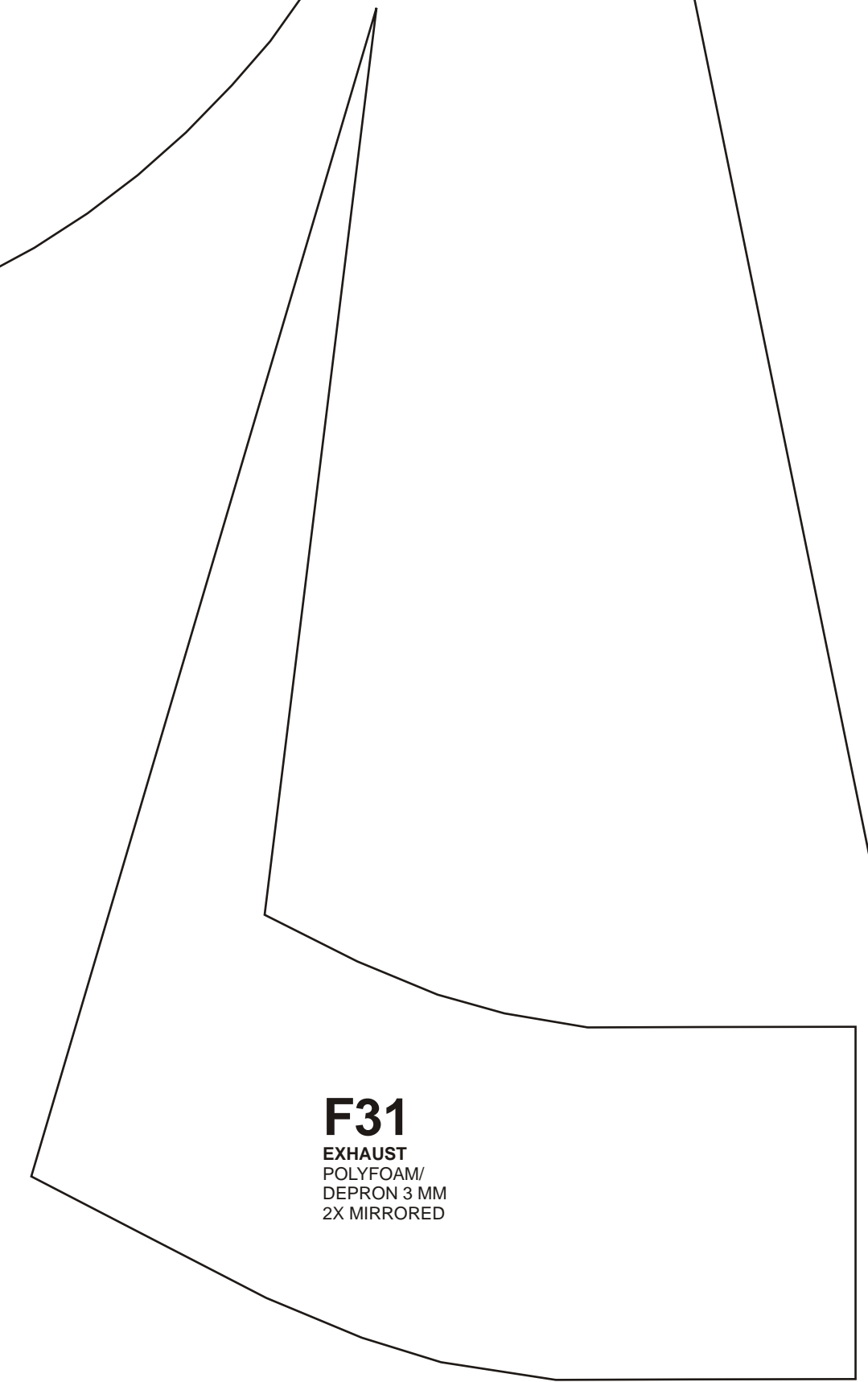
**F26**  
NOSE  
POLYFOAM/DEPRON 3 MM



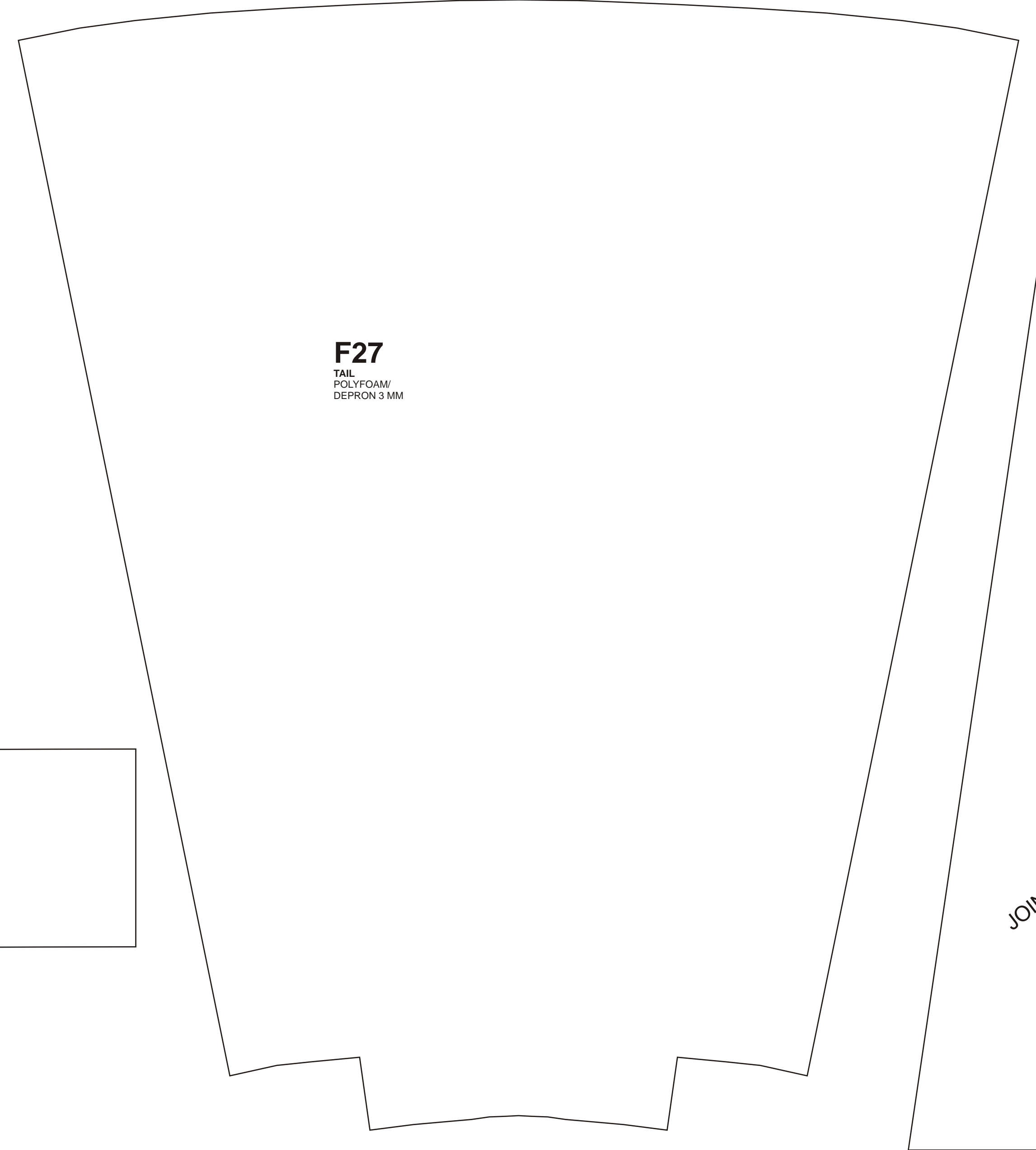
**F25**  
NOSE  
POLYFOAM/DEPRON 3 MM



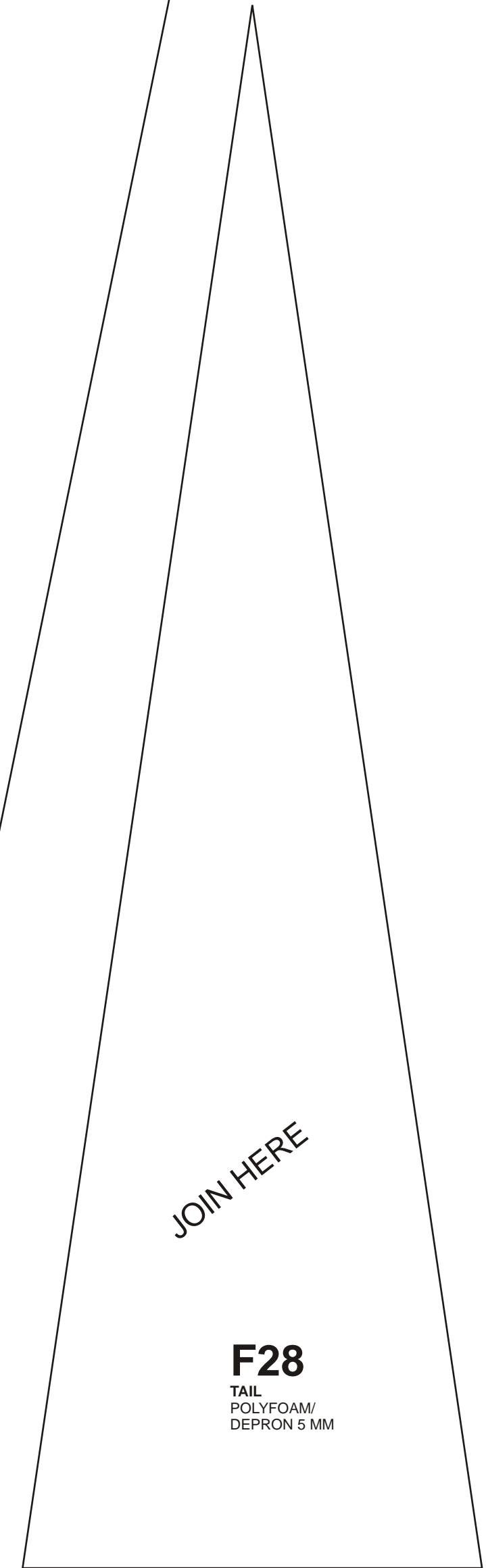
**F29**  
EXHAUST  
POLYFOAM/DEPRON 3 MM



**F31**  
EXHAUST  
POLYFOAM/DEPRON 3 MM  
2X MIRRORRED

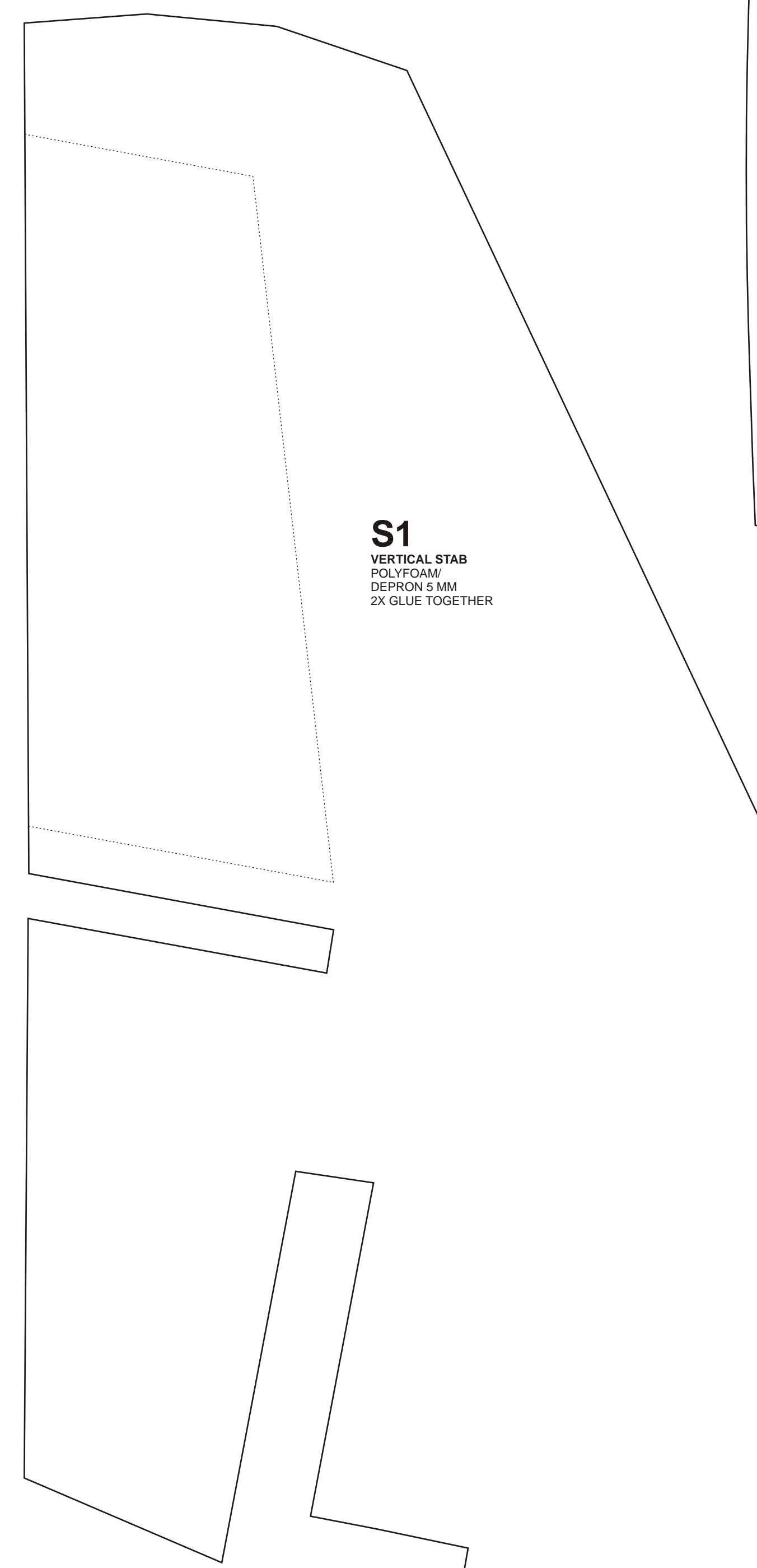


**F27**  
TAIL  
POLYFOAM/DEPRON 3 MM

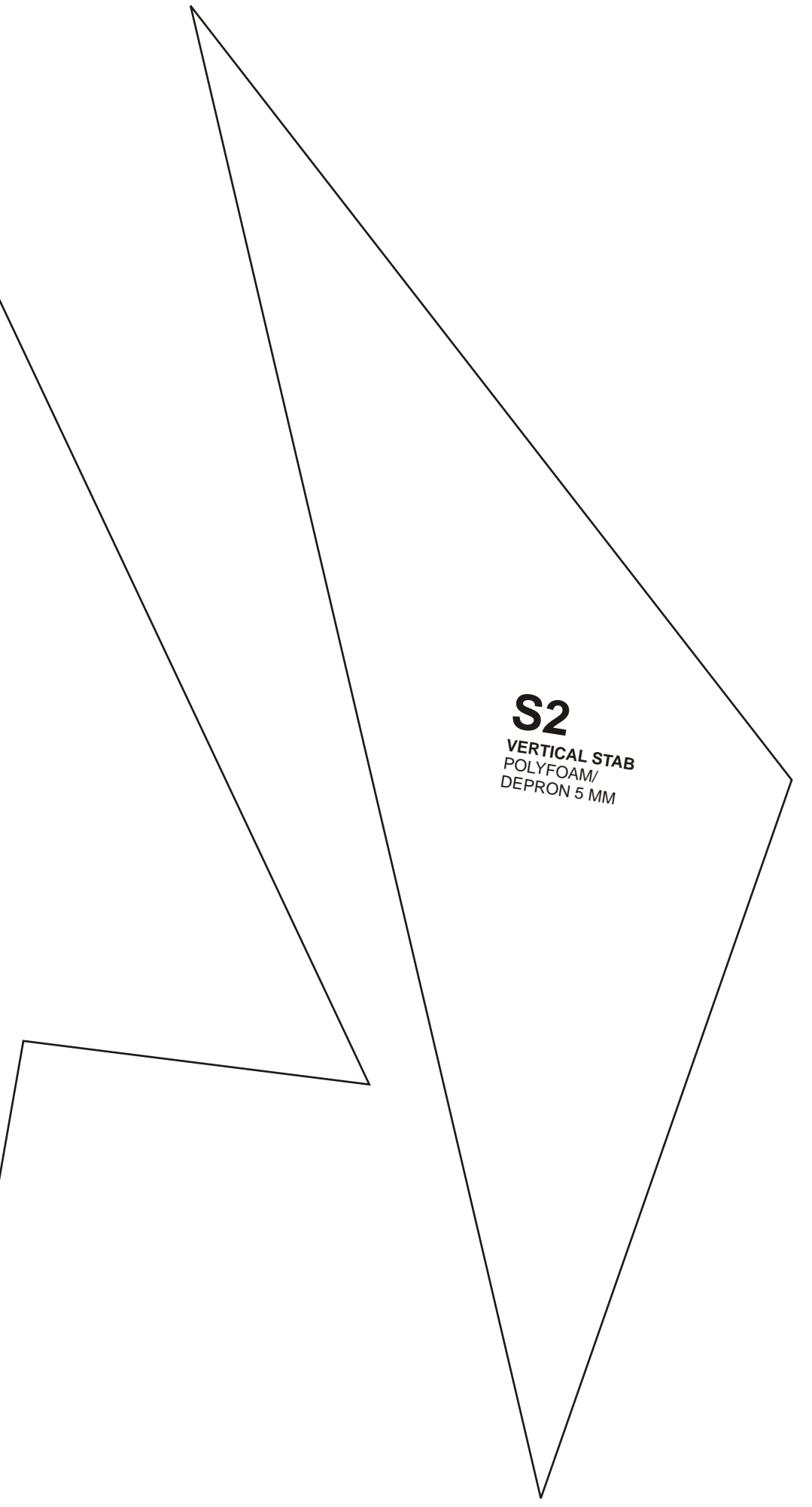


JOIN HERE

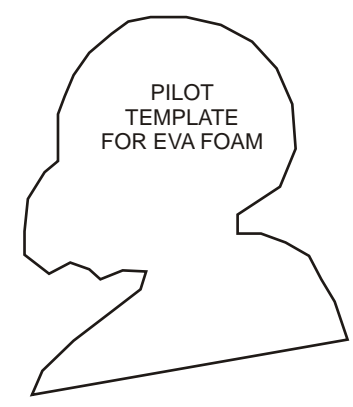
**F28**  
TAIL  
POLYFOAM/DEPRON 5 MM



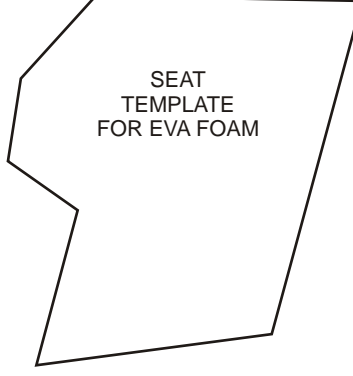
**S1**  
VERTICAL STAB  
POLYFOAM/DEPRON 5 MM  
2X GLUE TOGETHER



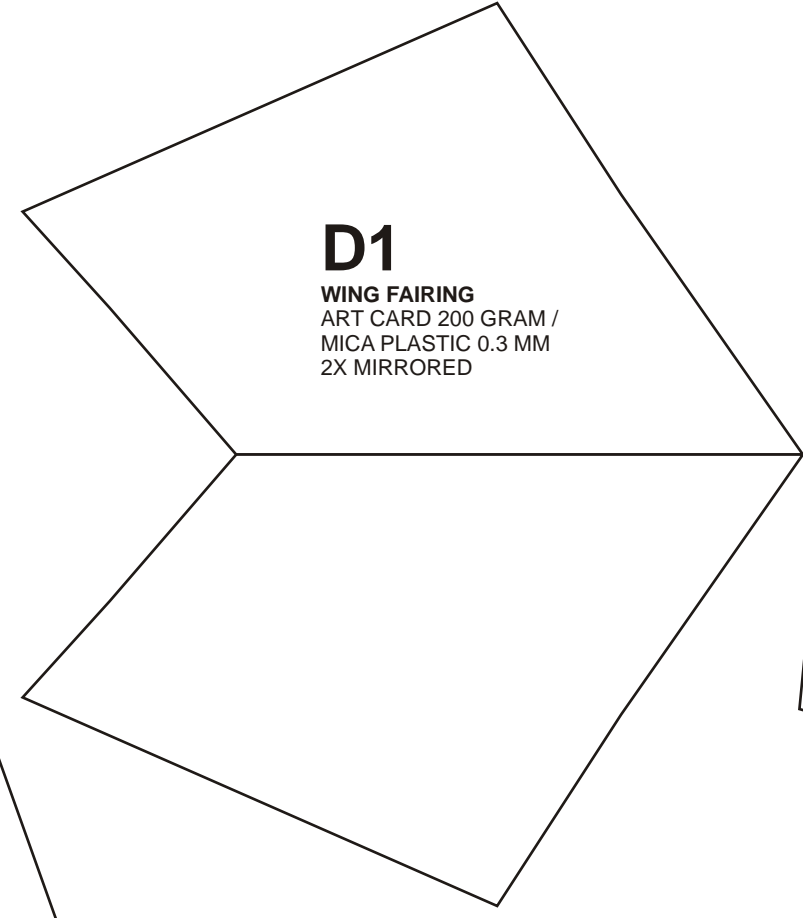
**S2**  
VERTICAL STAB  
POLYFOAM/DEPRON 5 MM



PILOT  
TEMPLATE  
FOR EVA FOAM

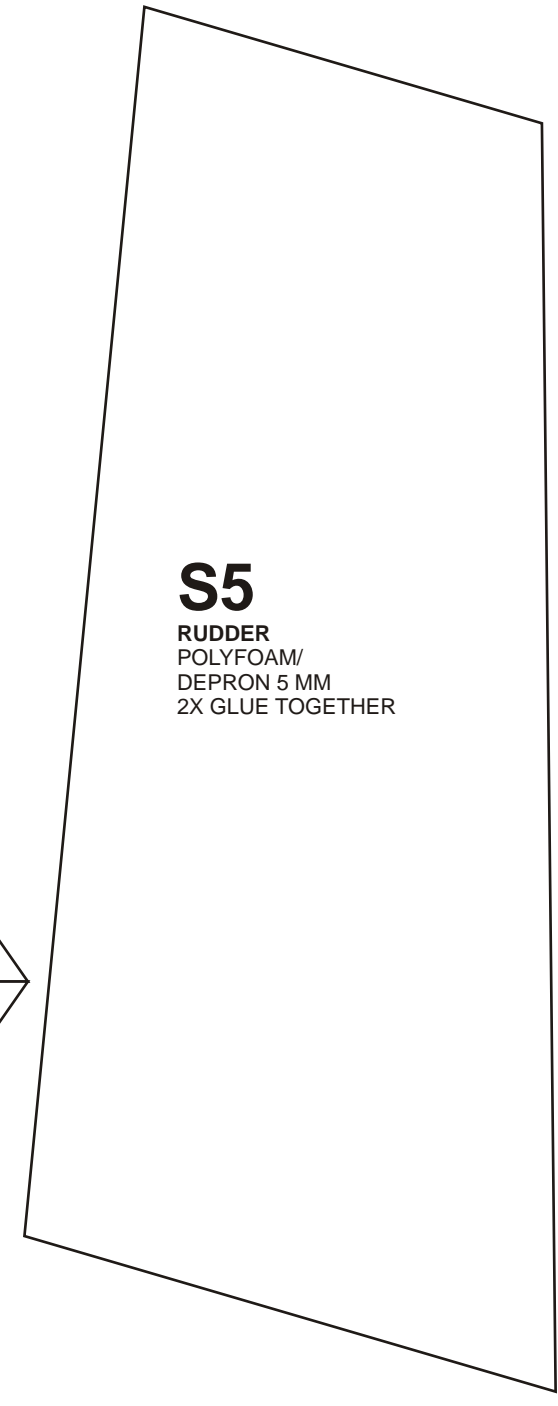


SEAT  
TEMPLATE  
FOR EVA FOAM



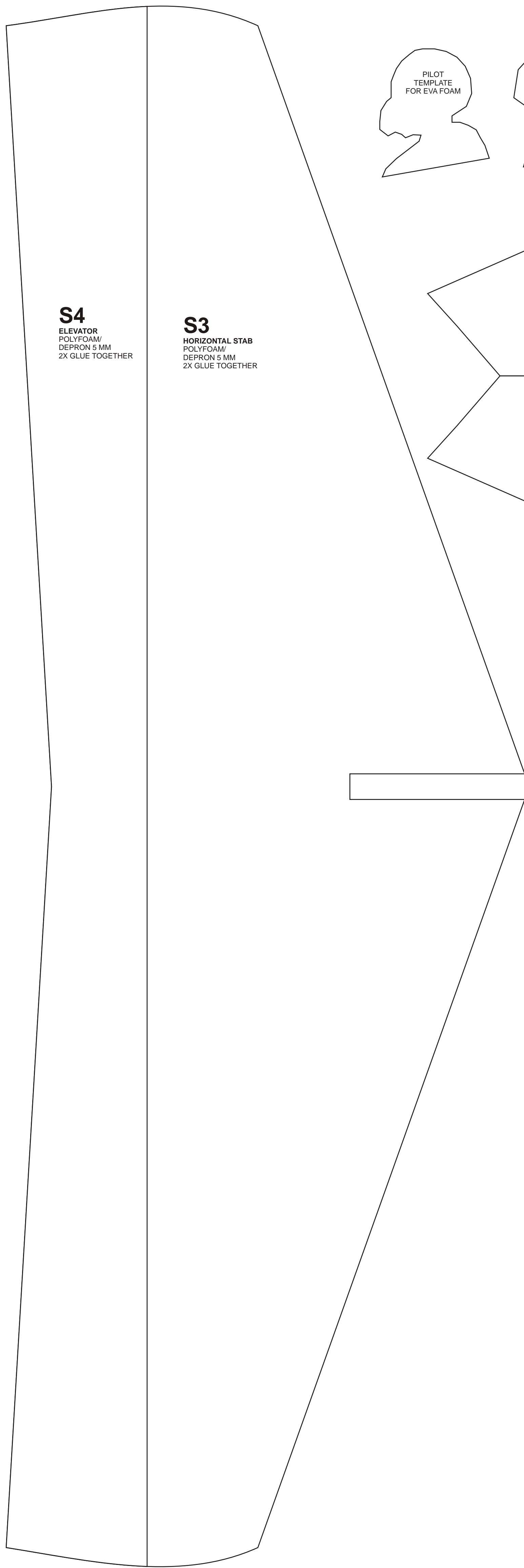
**D1**

WING FAIRING  
ART CARD 200 GRAM /  
MICA PLASTIC 0.3 MM  
2X MIRRORED



**S5**

RUDDER  
POLYFOAM  
DEPRON 5 MM  
2X GLUE TOGETHER

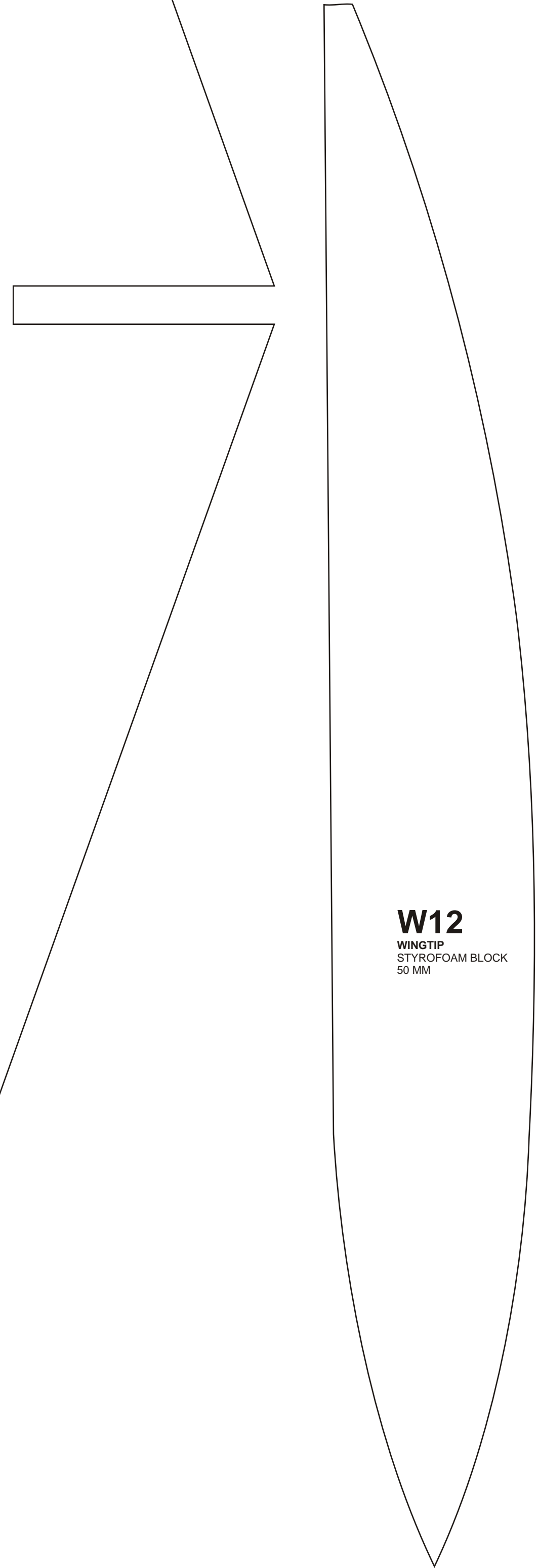


**S4**

ELEVATOR  
POLYFOAM  
DEPRON 5 MM  
2X GLUE TOGETHER

**S3**

HORIZONTAL STAB  
POLYFOAM  
DEPRON 5 MM  
2X GLUE TOGETHER



**W12**

WINGTIP  
STYROFOAM BLOCK  
50 MM