



Model : 31/2022



# ZENITH Ch750 SUPER DUTY

## 1200mm

### Specs :

1. Wingspan 1200mm / 47.2 inches
2. Flying weight : 800 grams/ 28.2 oz
3. Wing loading : 38.1 g/dm<sup>2</sup> - 12.5 oz/sq.ft
4. Wing cube loading : 8.3
5. Wing Area : 21 dm<sup>2</sup> / 326 sq.in
6. CG : 6 cm from slat/ LE

### Electronics

- Racestar BR2212 1400kv brushless motor
- ESC 30A
- Battery Lipo 3S 2200mah
- 4 plastic gear 9 gram servos
- Propeller : 8x6

### Materials :

1. 5mm Depron/ Polyfoam
2. 2mm Plywood
3. hot glue + CA glue + foam safe glue
4. white packing tape

### Build Instructions :

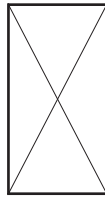
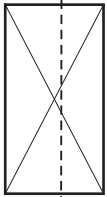
1. [paper-replika.com](http://paper-replika.com)
2. youtube channel : Julius Perdana



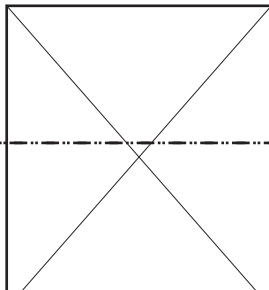
SPAR HERE

**W1**  
WING WITH SLATS  
POLYFOAM/  
DEPRON 5MM  
2X MIRRORED

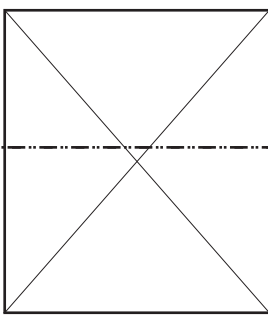
WING  
POLYFOAM/  
DEPRON 5MM  
**W6**



JOIN HERE



JOIN HERE



W1

**W8**

WING  
POLYFOAM/  
DEPRON 5MM  
2X MIRRORED

**W2**

WING WITH SLATS  
POLYFOAM/  
DEPRON 5MM  
4X

**W9**

WING  
POLYFOAM/  
DEPRON 5MM  
2X

WING JOINER  
PLYWOOD 2-3MM  
2X

**W10**

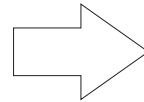
JOIN HERE

**W4**

WING WITH SLATS  
POLYFOAM/  
DEPRON 5MM  
2X MIRRORED

JOIN HERE

FRONT



WING SPAR  
POLYFOAM/  
DEPRON 5MM  
2X

**W3**

JOIN HERE

JOIN HERE

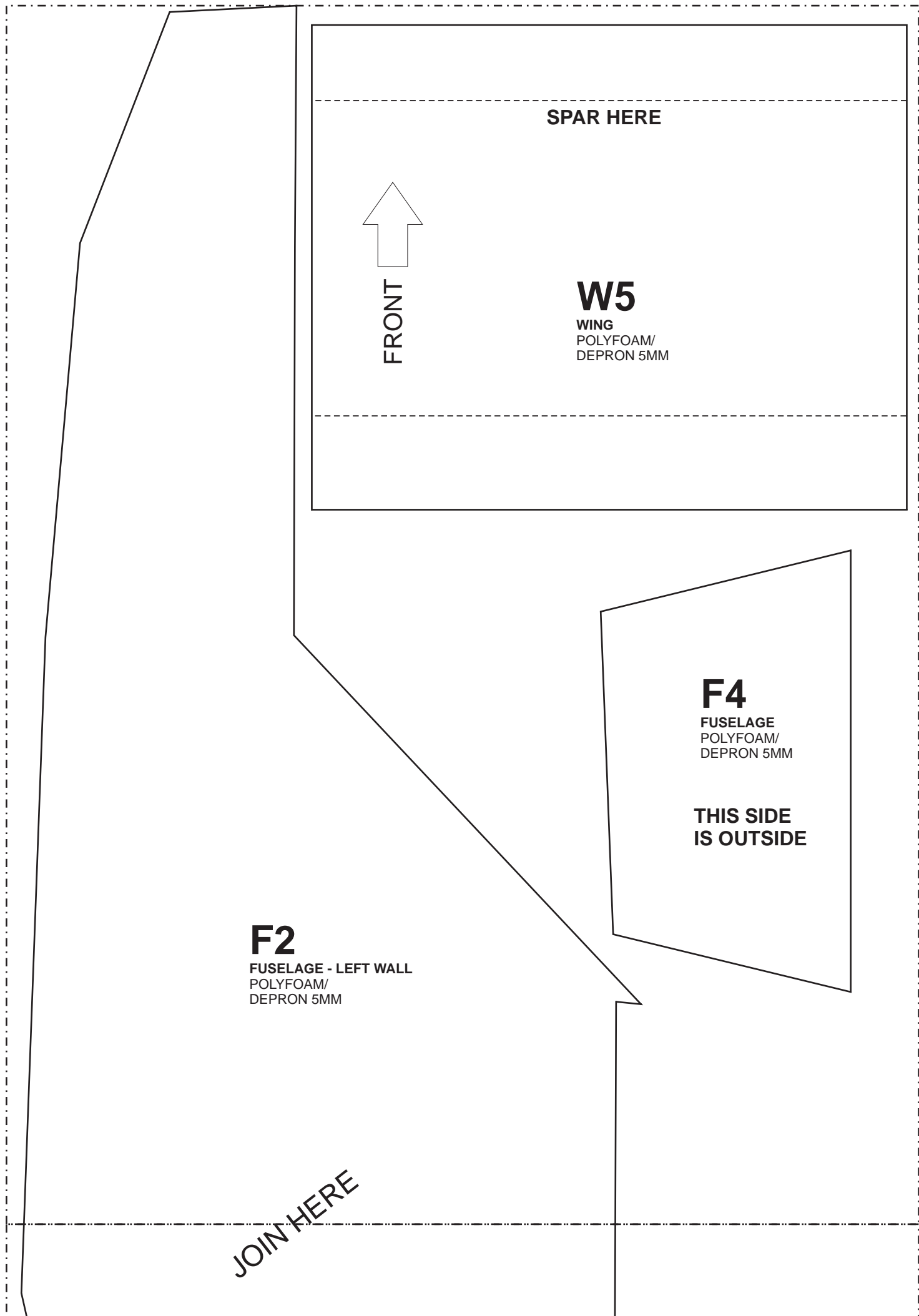
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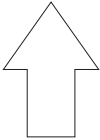
W10

W3

W4



SPAR HERE



FRONT

**W5**

WING  
POLYFOAM/  
DEPRON 5MM

**F4**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM

THIS SIDE  
IS OUTSIDE

**F2**

FUSELAGE - LEFT WALL  
POLYFOAM/  
DEPRON 5MM

JOIN HERE

JOIN HERE

F2/L

JOIN HERE

JOIN HERE

F2/L





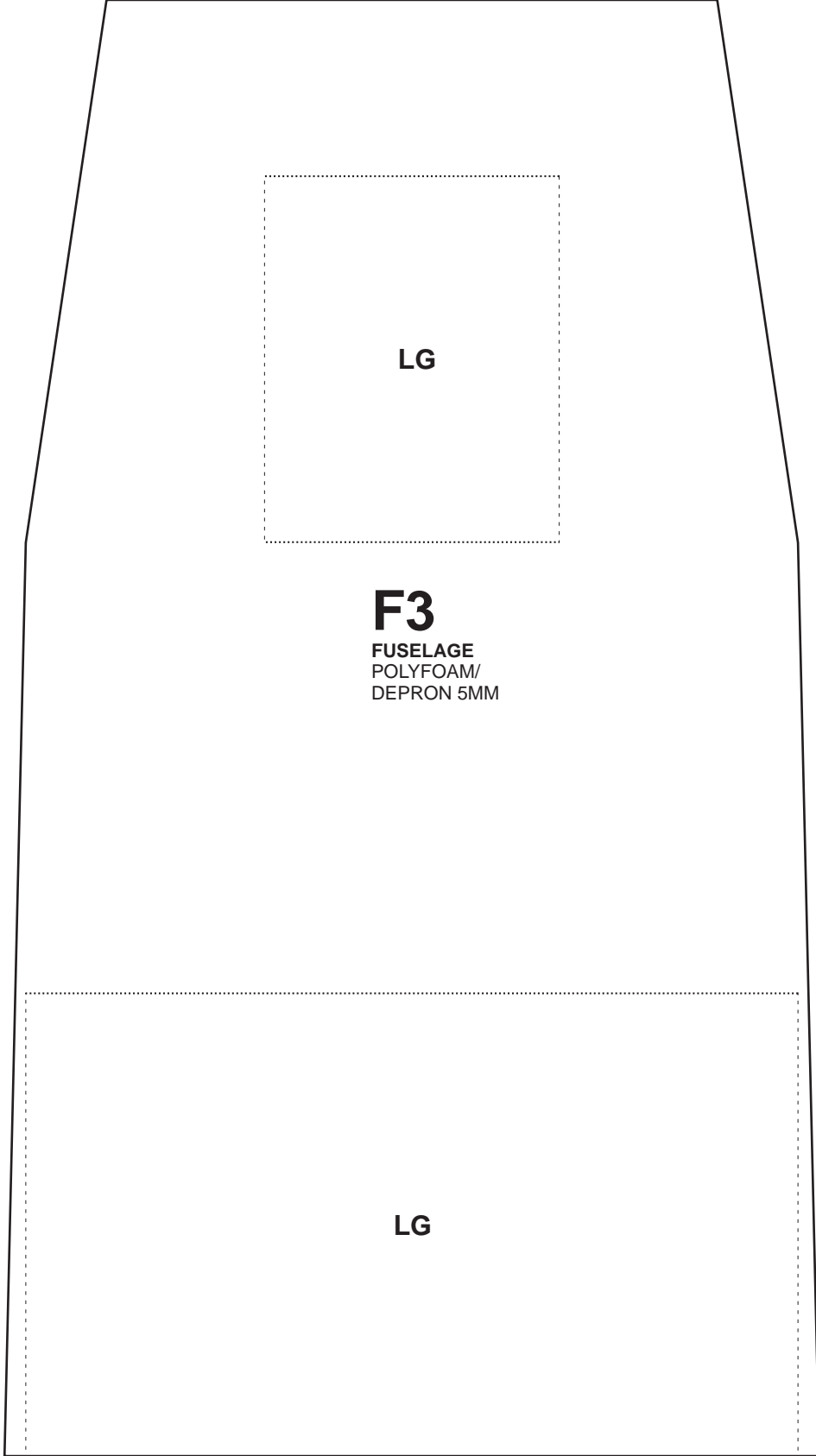
**F1**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM

JOIN HERE

JOIN HERE

F1



**LG**

**F3**  
FUSELAGE  
POLYFOAM/  
DEPRON 5MM

**LG**

**F11**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM

**F2**

FUSELAGE - RIGHT WALL  
POLYFOAM/  
DEPRON 5MM

**F12**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM

**THIS SIDE  
IS OUTSIDE**

**JOIN HERE**

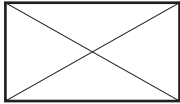
JOIN HERE

F2/R

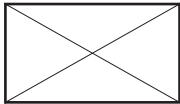
JOIN HERE

JOIN HERE

F2/R



**F9**  
FUSELAGE  
PLYWOOD 2MM



**F8**  
FUSELAGE  
POLYFOAM/  
DEPRON 5MM  
4X



**F5**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM



**F7**

FUSELAGE  
POLYFOAM/  
DEPRON 5MM

JOIN HERE

JOIN HERE

**F7**

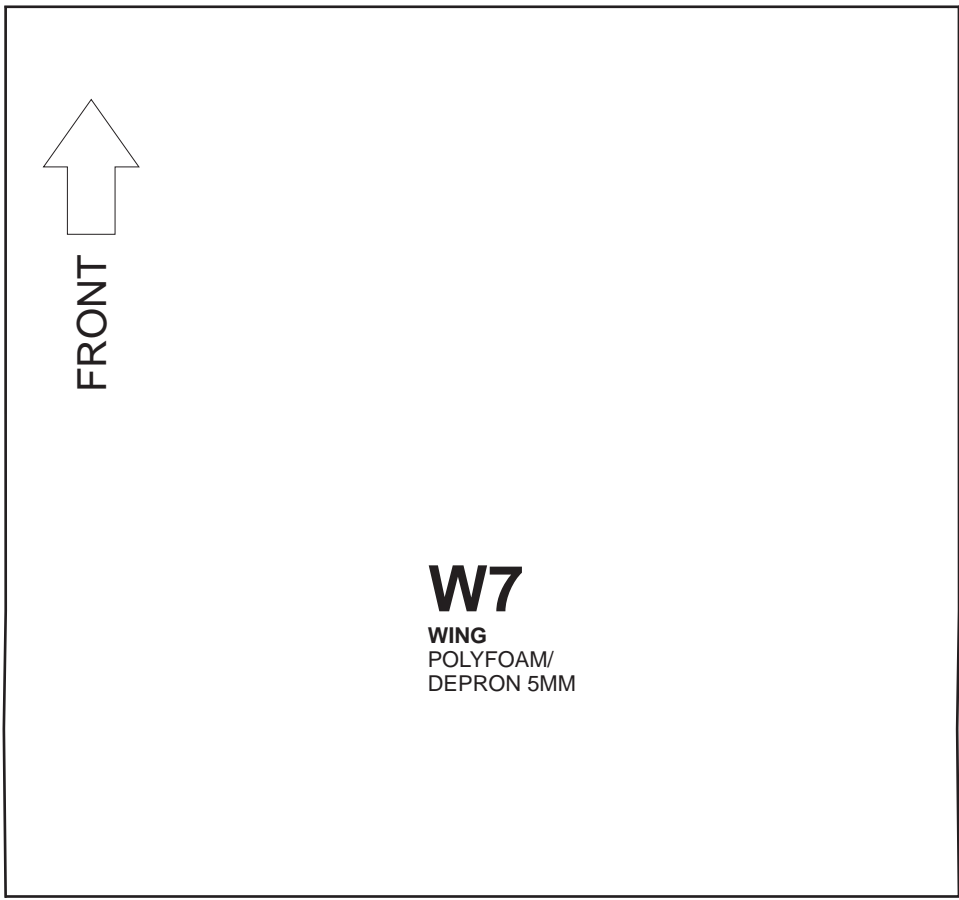
**F6**

FUSELAGE  
PLYWOOD  
2MM

**F10**

FUSELAGE  
PLYWOOD  
2MM





**S1**

HOR-STAB  
POLYFOAM/  
DEPRON 5MM

**S2**

HOR-STAB  
POLYFOAM/  
DEPRON 5MM

JOIN HERE

JOIN HERE

JOIN HERE

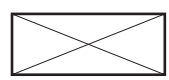
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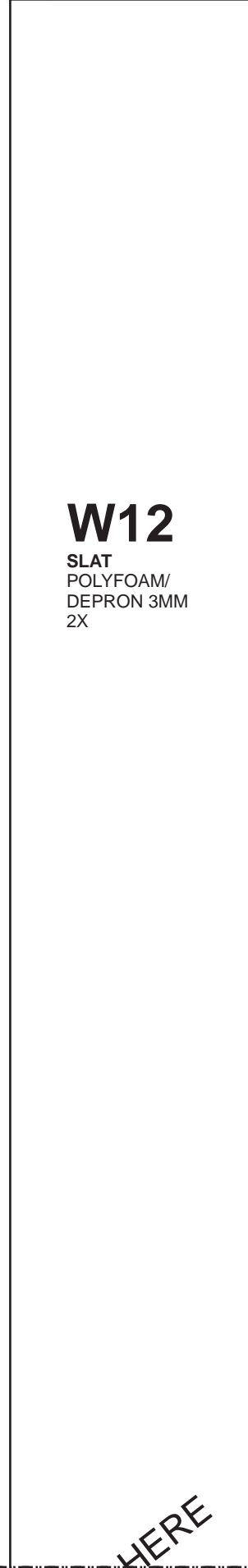
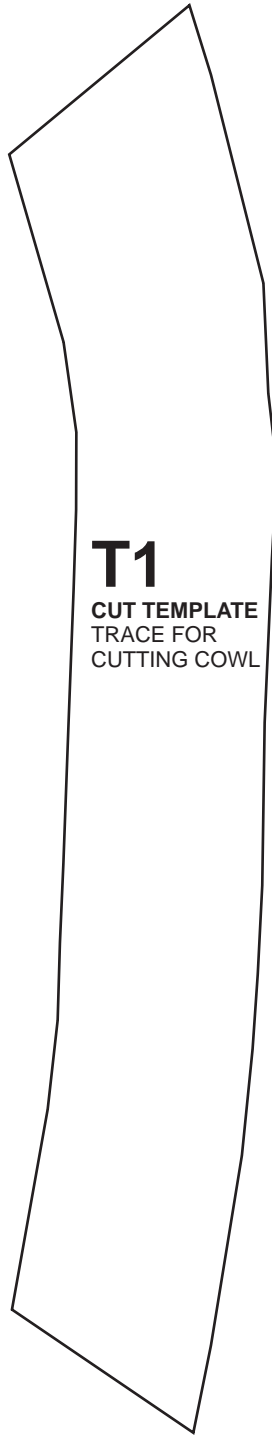
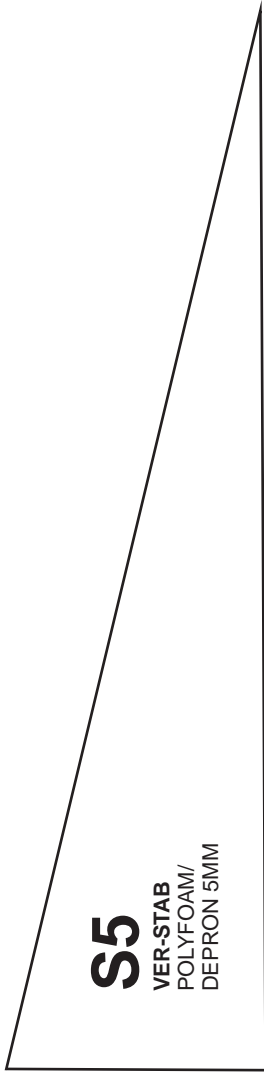
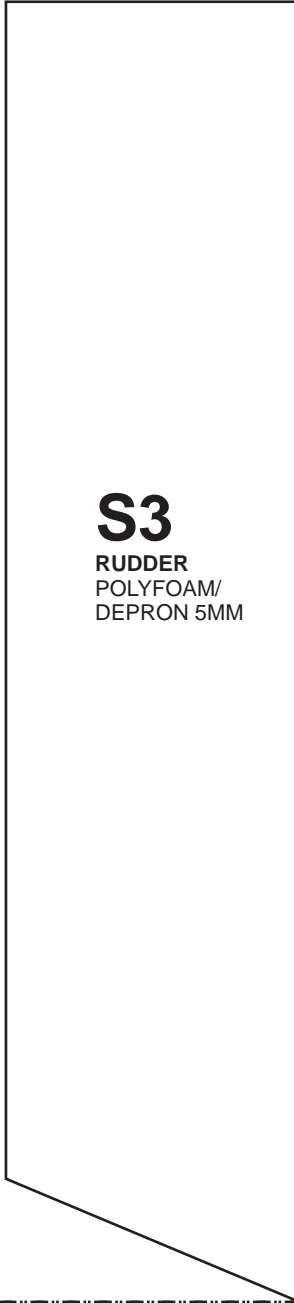
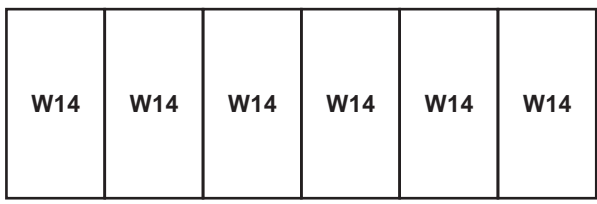
S1

S2

**F14**

FIREWALL  
PLYWOOD  
2MM





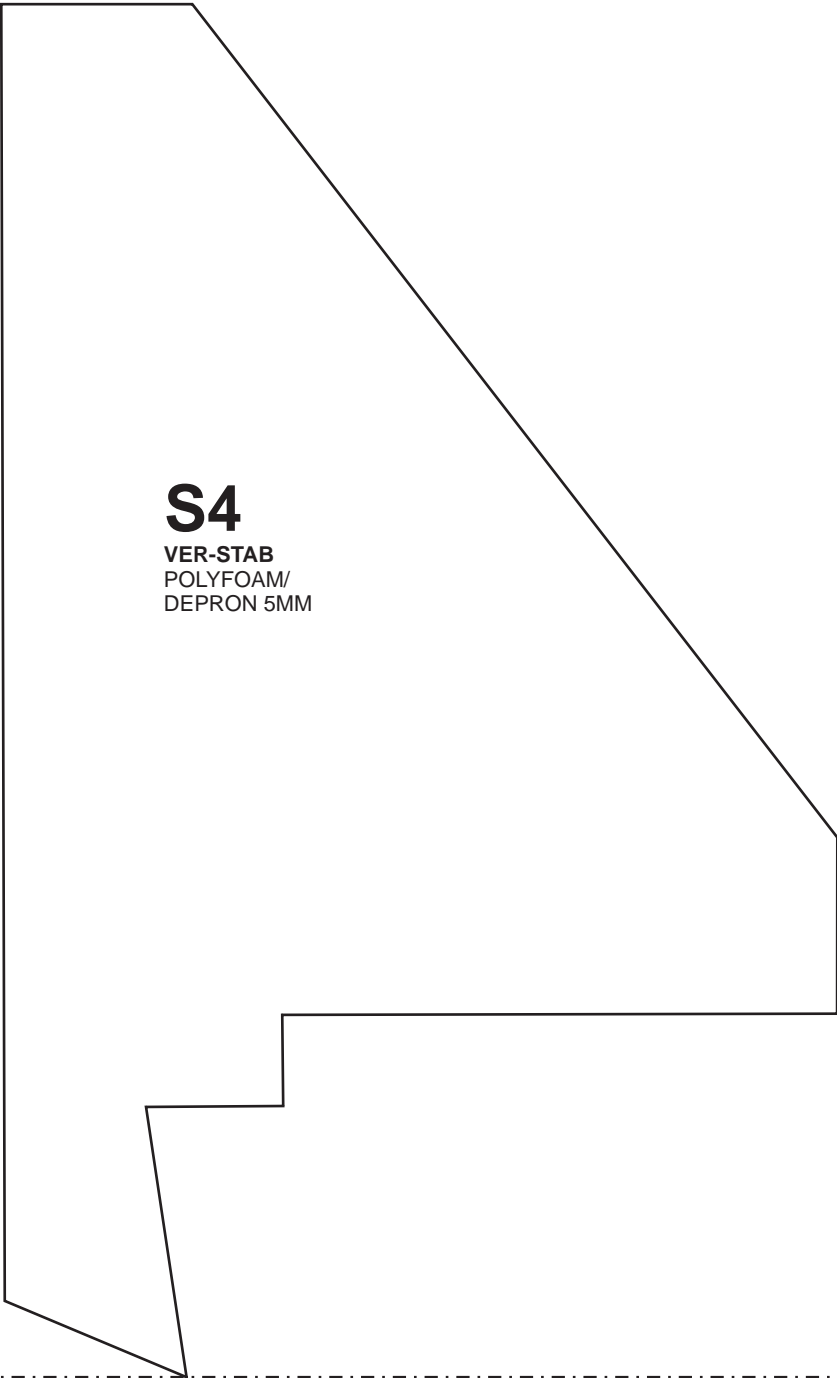
JOIN HERE

JOIN HERE

W12

**S4**

VER-STAB  
POLYFOAM/  
DEPRON 5MM



**G2**

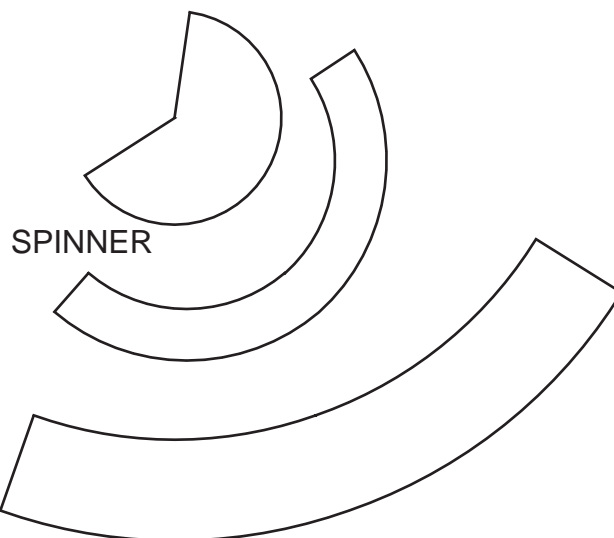
LANDING GEAR BASE  
PLYWOOD 2MM

**G1**

LANDING GEAR BASE  
PLYWOOD 2MM

**W13**

FLAPERON  
POLYFOAM/  
DEPRON 5MM  
2X



SPINNER

JOIN HERE

JOIN HERE

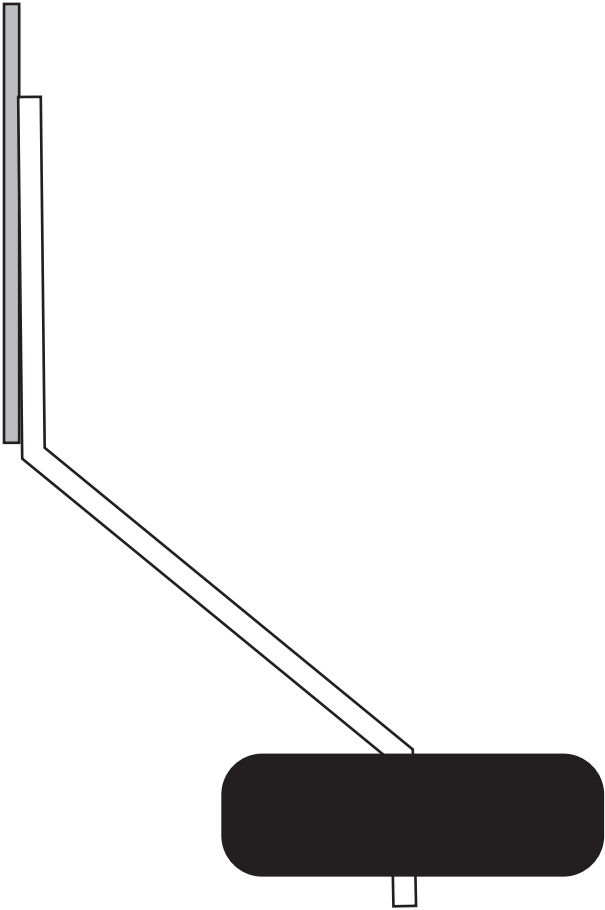
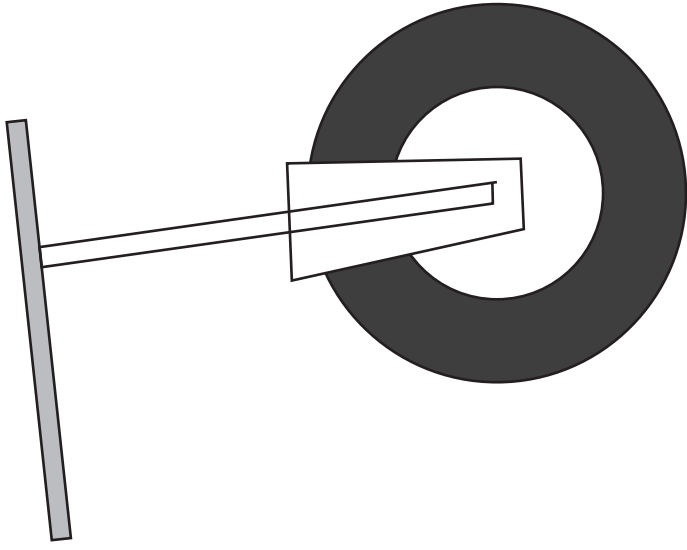
W13

W16

W16

W15

W15



**W4**  
WING WITHOUT SLATS  
POLYFOAM/  
DEPRON 5MM  
2X MIRRORED

JOIN HERE



JOIN HERE

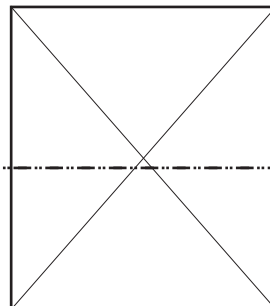
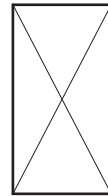
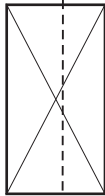
FRONT 



SPAR HERE

# W1

WING WITHOUT SLATS  
POLYFOAM/  
DEPRON 5MM  
2X MIRRORED



JOIN HERE

JOIN HERE

