

**Northrop/McDonnell Douglas
YF-23A "Black Widow II"
by Hawker**

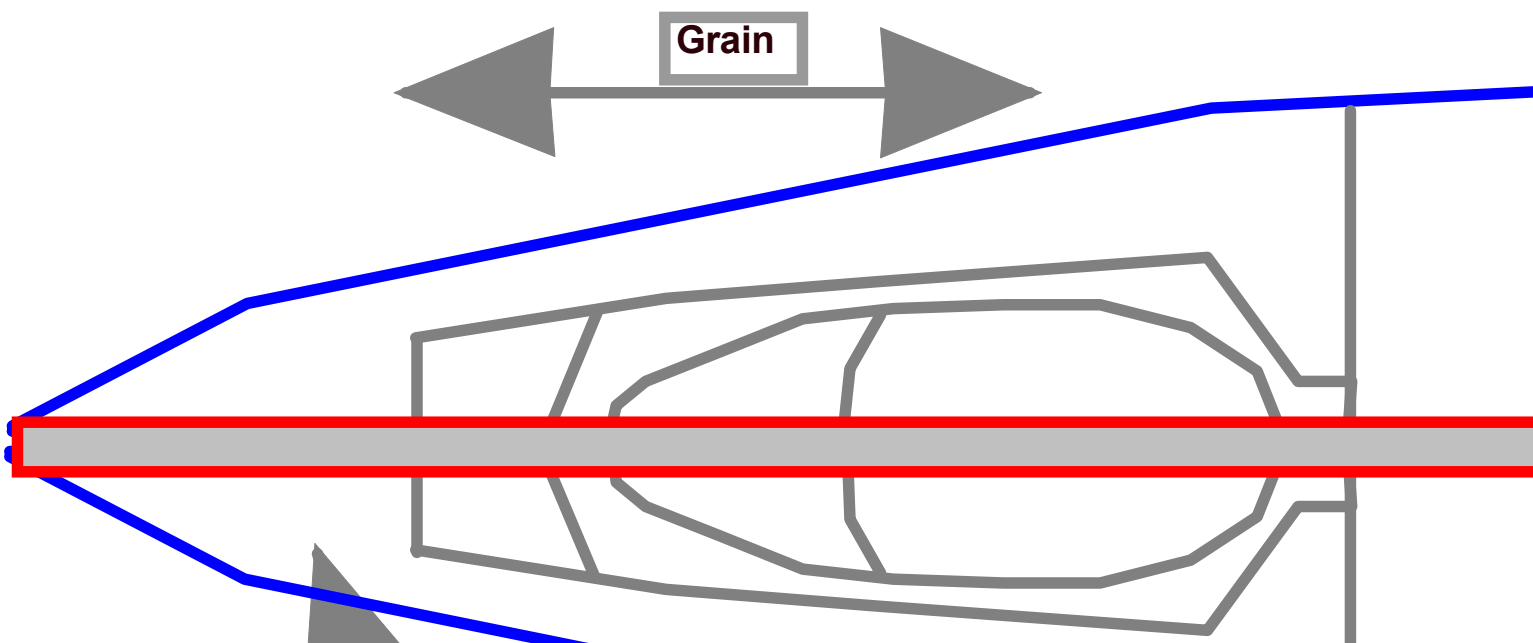
19" Wingspan
24" Long

Designed for:
Feigao 5800KV 12mm Brushless Motor
340mAH Kokam Lipoly Battery
GWS 3x2" Prop
GWS 4CH Receiver
Controls: Coupled Ailerons/Elevons, Throttle

**This jet flies amazing well! I hope you have as much
fun with it as I have. Build one and enjoy!
Pete Hawk**

**Please Send \$10 Paypal Donation to hawker@comcast.net
This will keep me employed making new mini-park jet plans.
I *sincerely* thank you and there's more to come!**

Designed by Pete Hawk - August 10, 2005





**3mm Depron Sheet
Each Side**

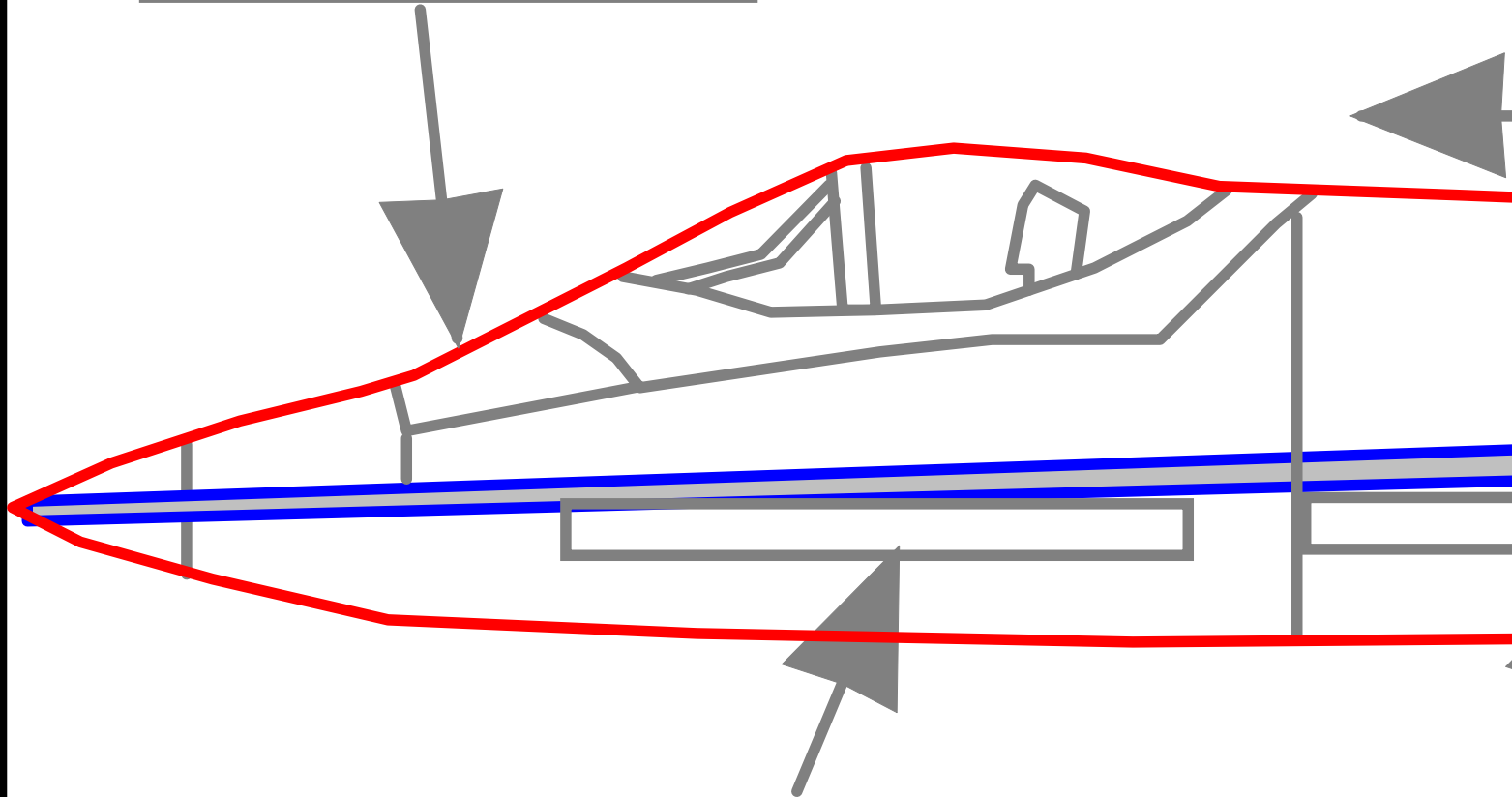


**Angle Tail Fins as
seen here**



**0.5" White Foam or 6mm
Depron Sheet**

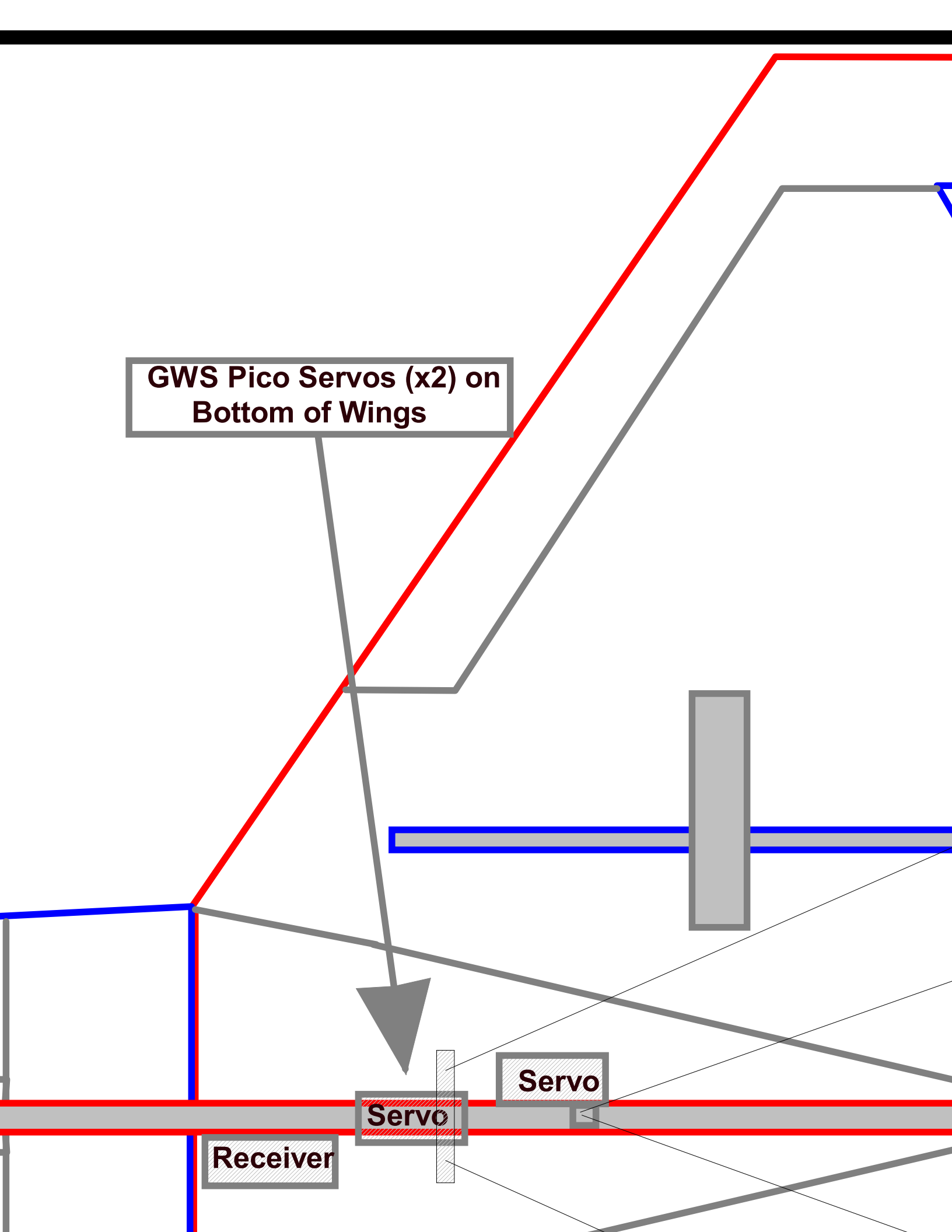
**0.5" White Foam or 6mm
Depron Sheet**



**340mah Kokam
Lipo Battery Slot
Only when using
an EDF-40**

**340mah Koka
Battery S**

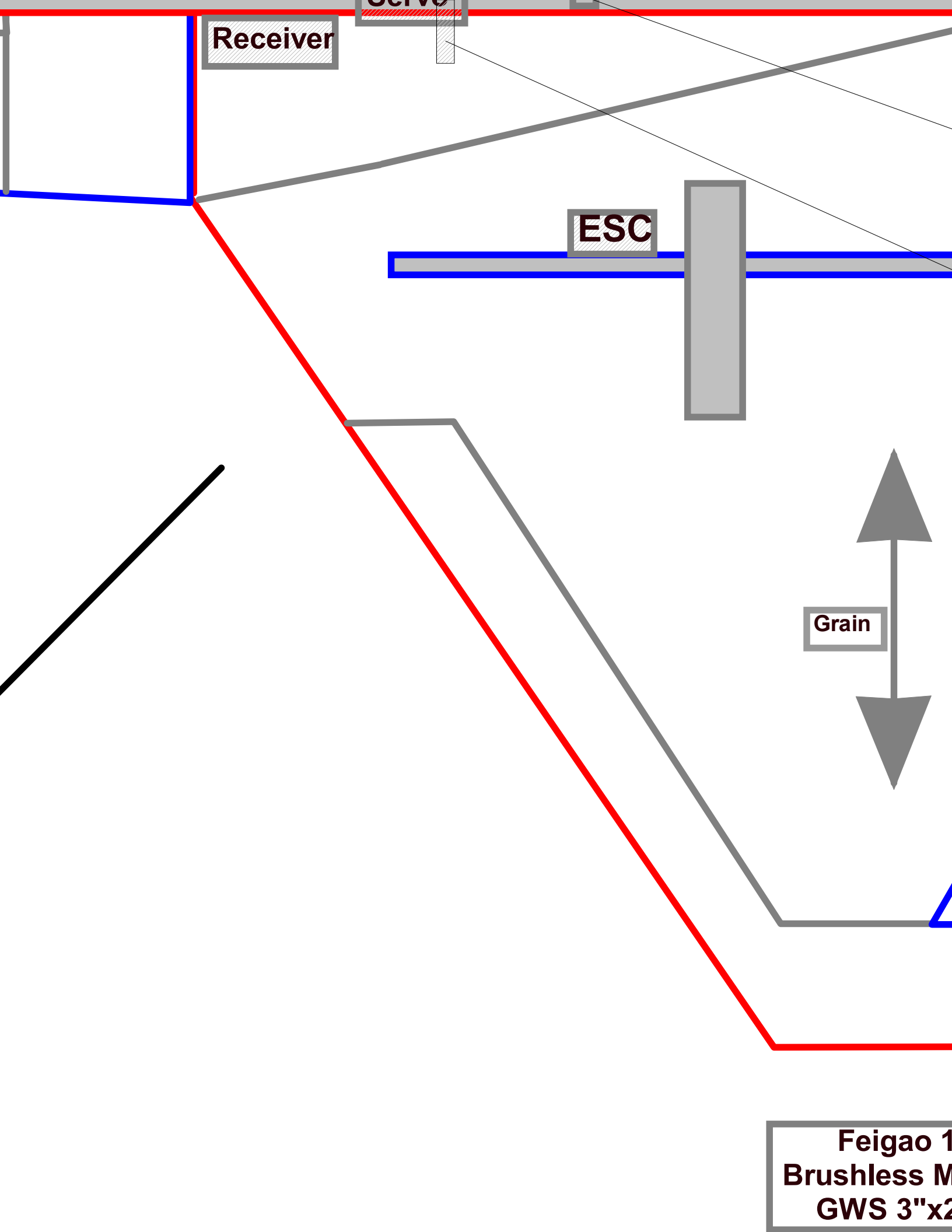
**GWS Pico Servos (x2) on
Bottom of Wings**



Receiver

Servo

Servo



Receiver

Servo

ESC

Grain

Feigao 1
Brushless M
GWS 3"x2"

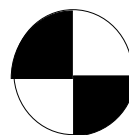
Feigao 1
Brushless M
GWS 3"x2

Grain

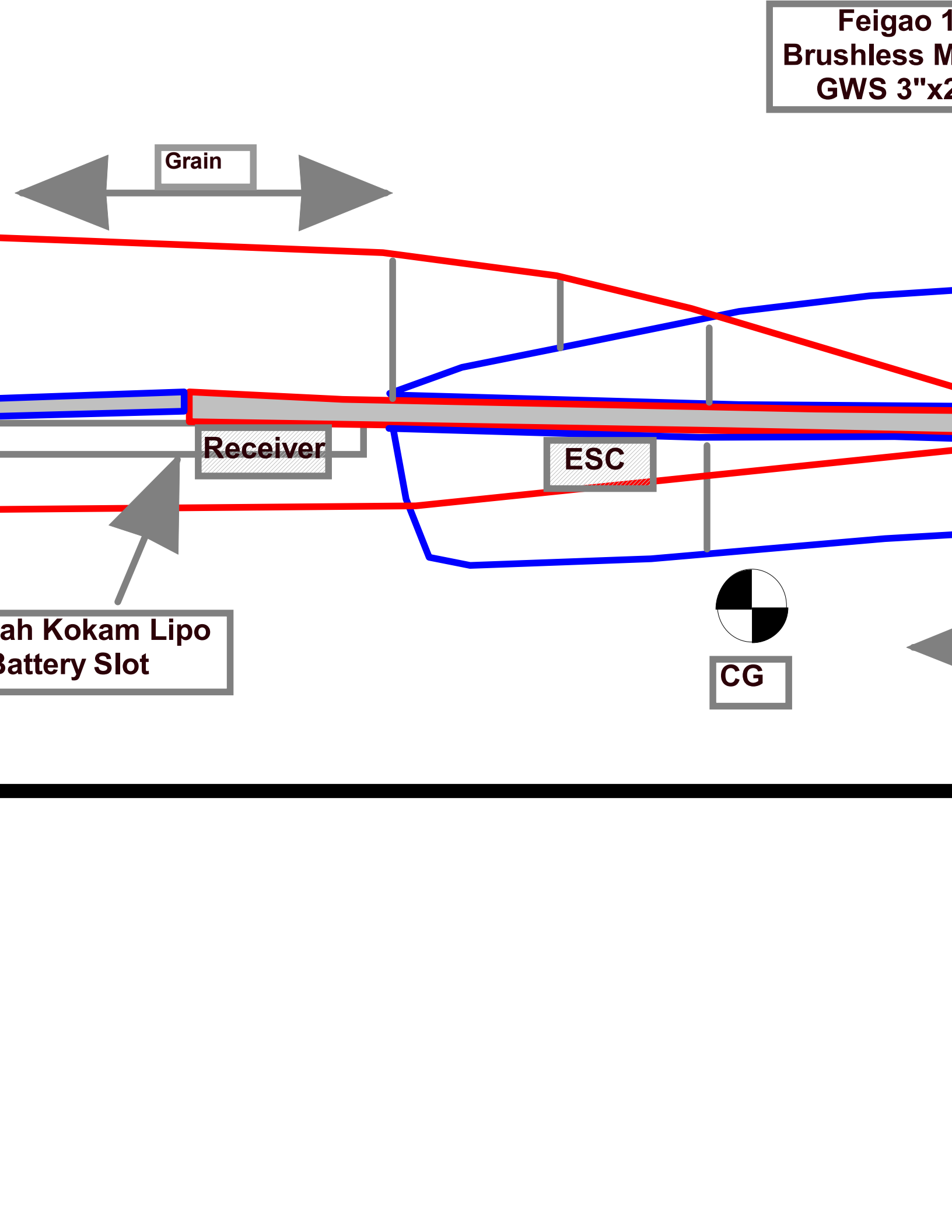
Receiver

ESC

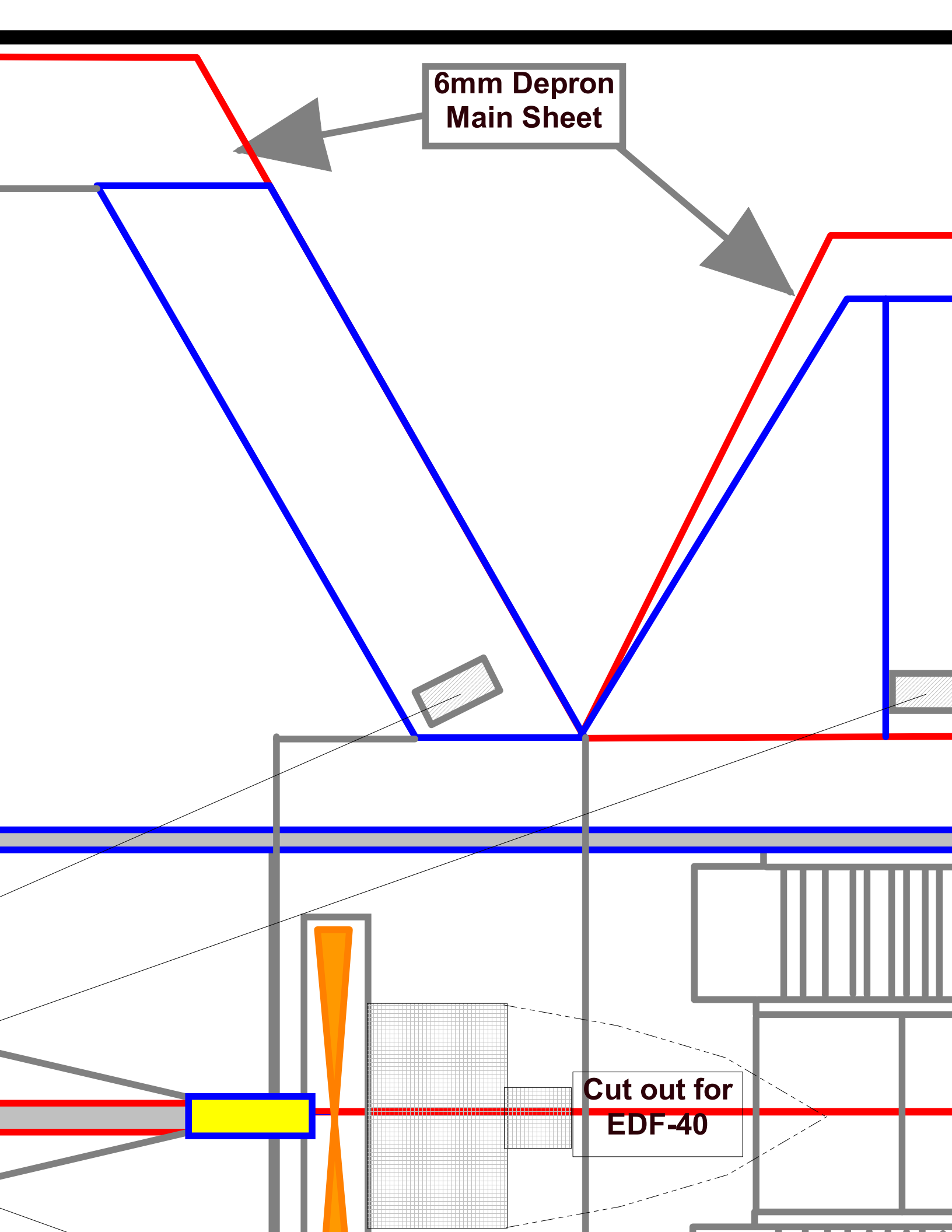
ah Kokam Lipo
Battery Slot



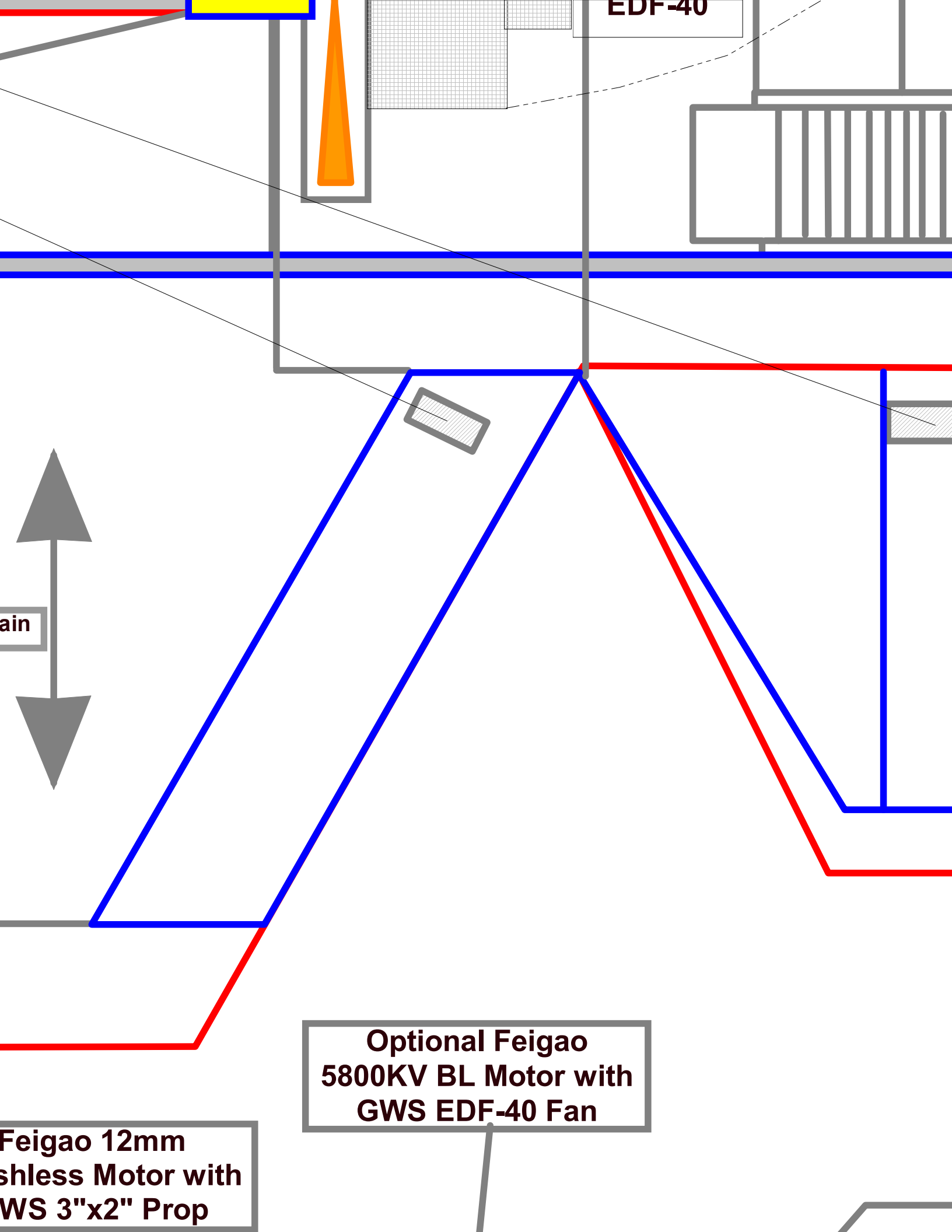
CG



**6mm Depron
Main Sheet**



**Cut out for
EDF-40**



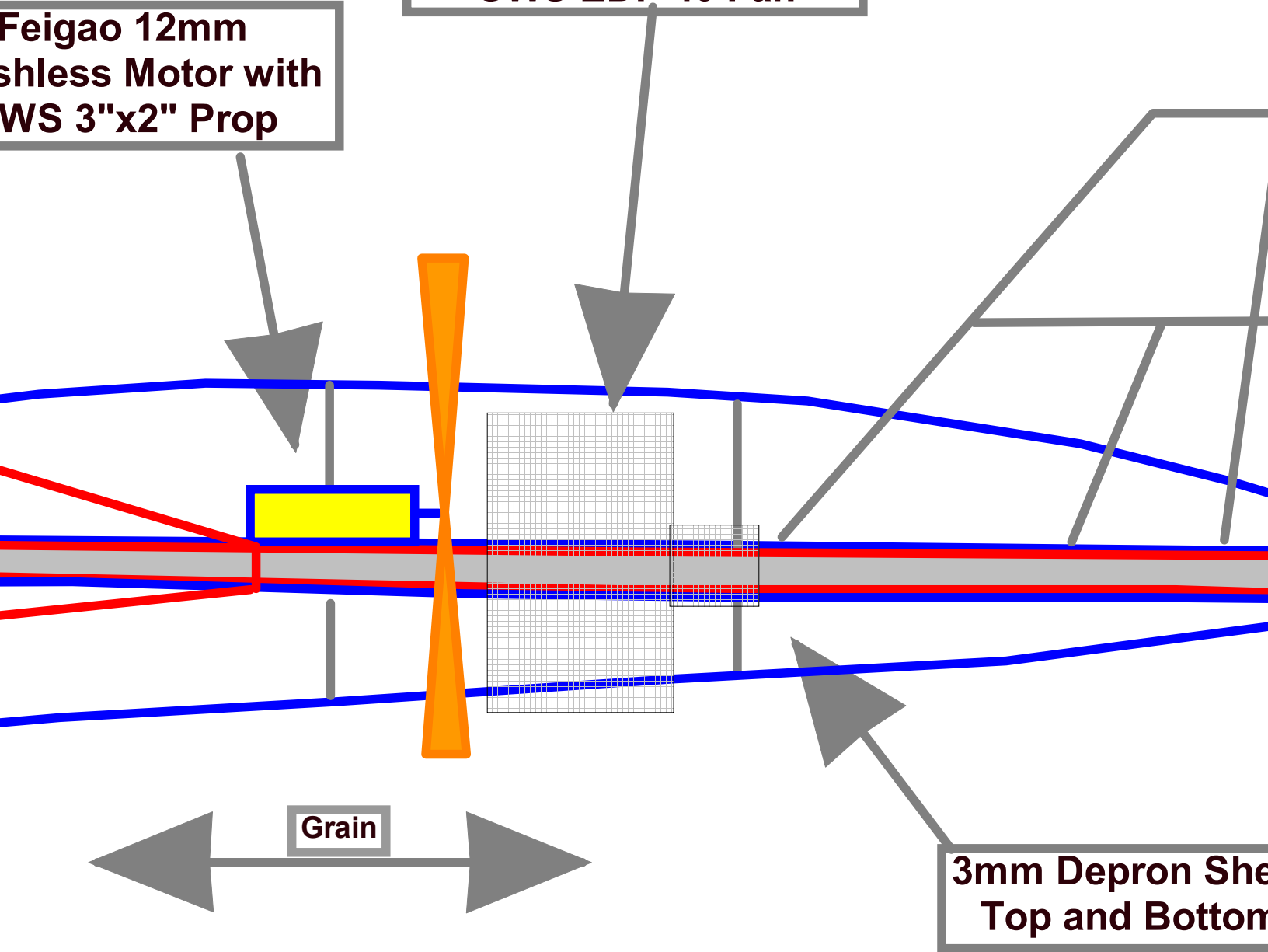
EDF-40

Main

Optional Feigao
5800KV BL Motor with
GWS EDF-40 Fan

Feigao 12mm
brushless Motor with
GWS 3"x2" Prop

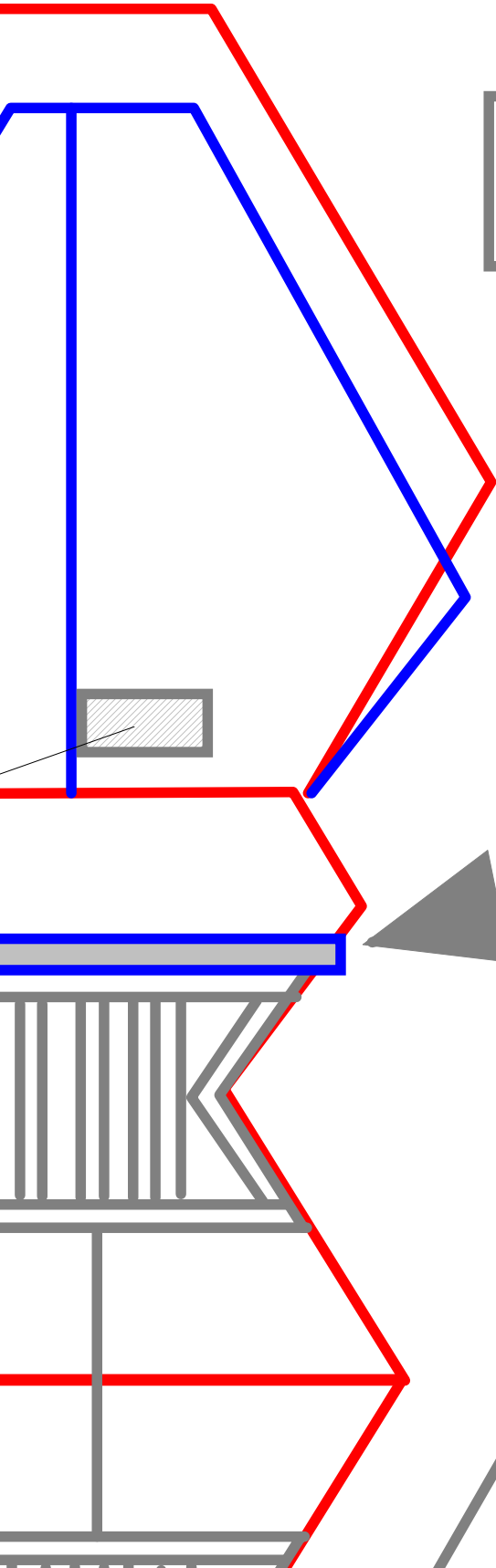
**Feigao 12mm
Brushless Motor with
WS 3"x2" Prop**

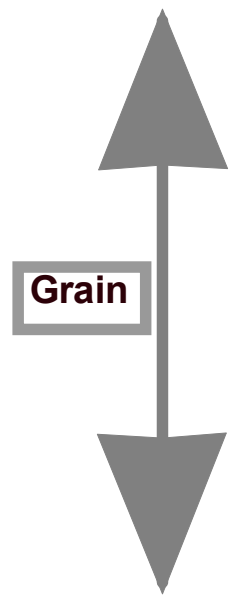
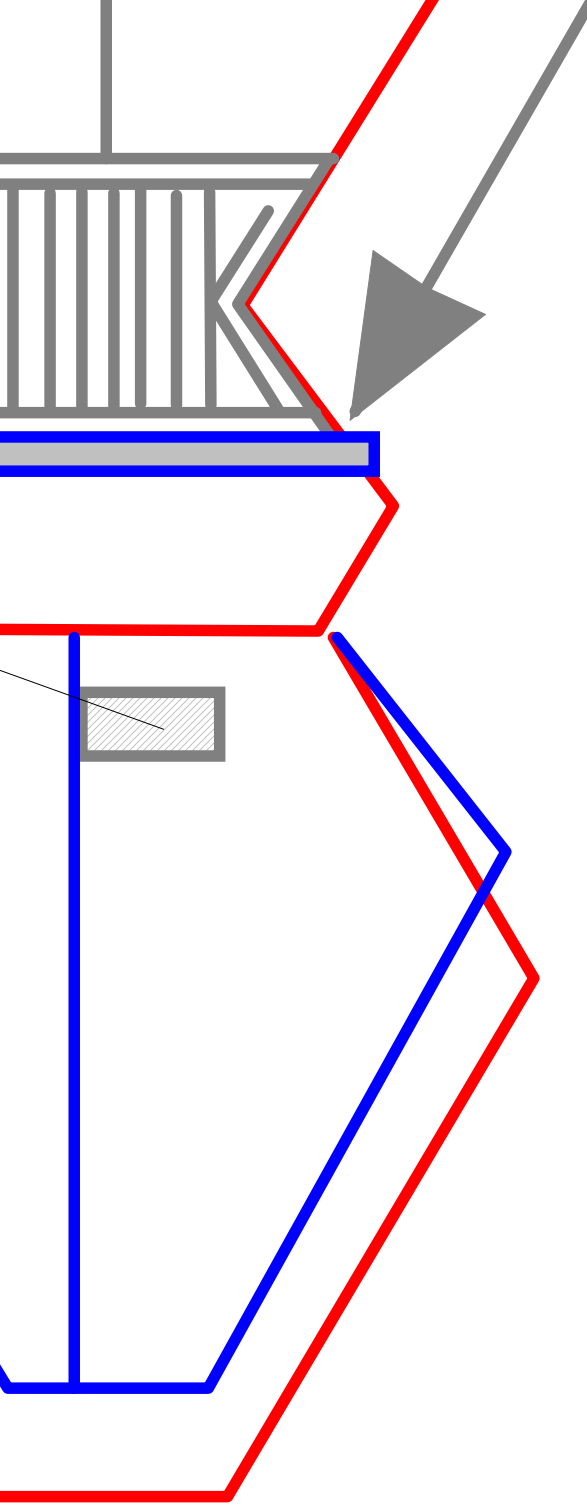


**Cut out flight control surfaces
from main 6mm Depron Sheet**

**Cut out Tail Fins from 6mm
Depron using RED pattern
(laid out flat)**

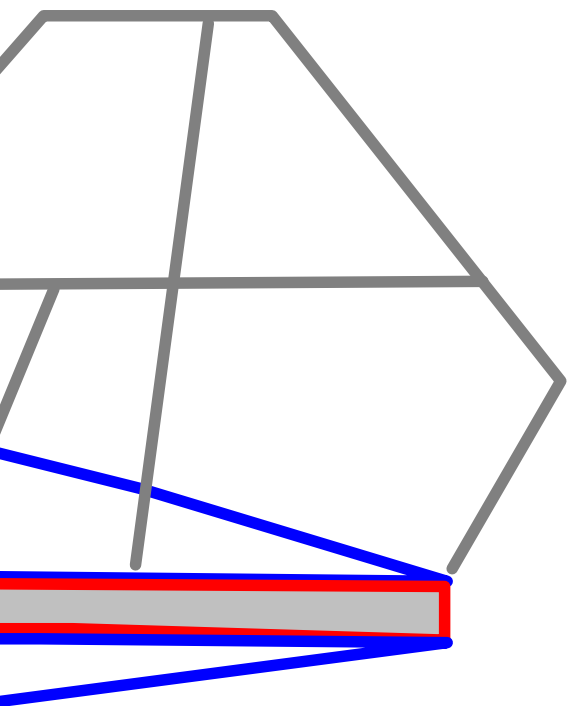
**3mm Depron Sheet Top
and Bottom**





Note: Gray lines to show added details





**Carbon Sheet
and Bottom**

