XC 23 rev3 L

The risers are based on Summit XC 4 risers with only following changes:
1. New C-steering handle (instead of tie-ball):
- the C riser webbing continues down through the Fidlock magnet
- the tunning is longer
2. The Fidlock magnet is replacing the popper

The brake handle is same as on Summit XC 4, just the popper is replaced with Fidlock pin

Riser webbing:
Cousin - Kevlar 12 mm - drawn with black lines
Samson line - drawn with grey line
Softer 12 mm webbing (used for accelerator webbing of Summit XC r3 risers) - drawn with green line

AI,II, BI,II,III,STI and CI,II,III maillons: Standard delta shape MRDI03.5 S12
AIII maillons: Oval shape smaller diameter MRNI02.5

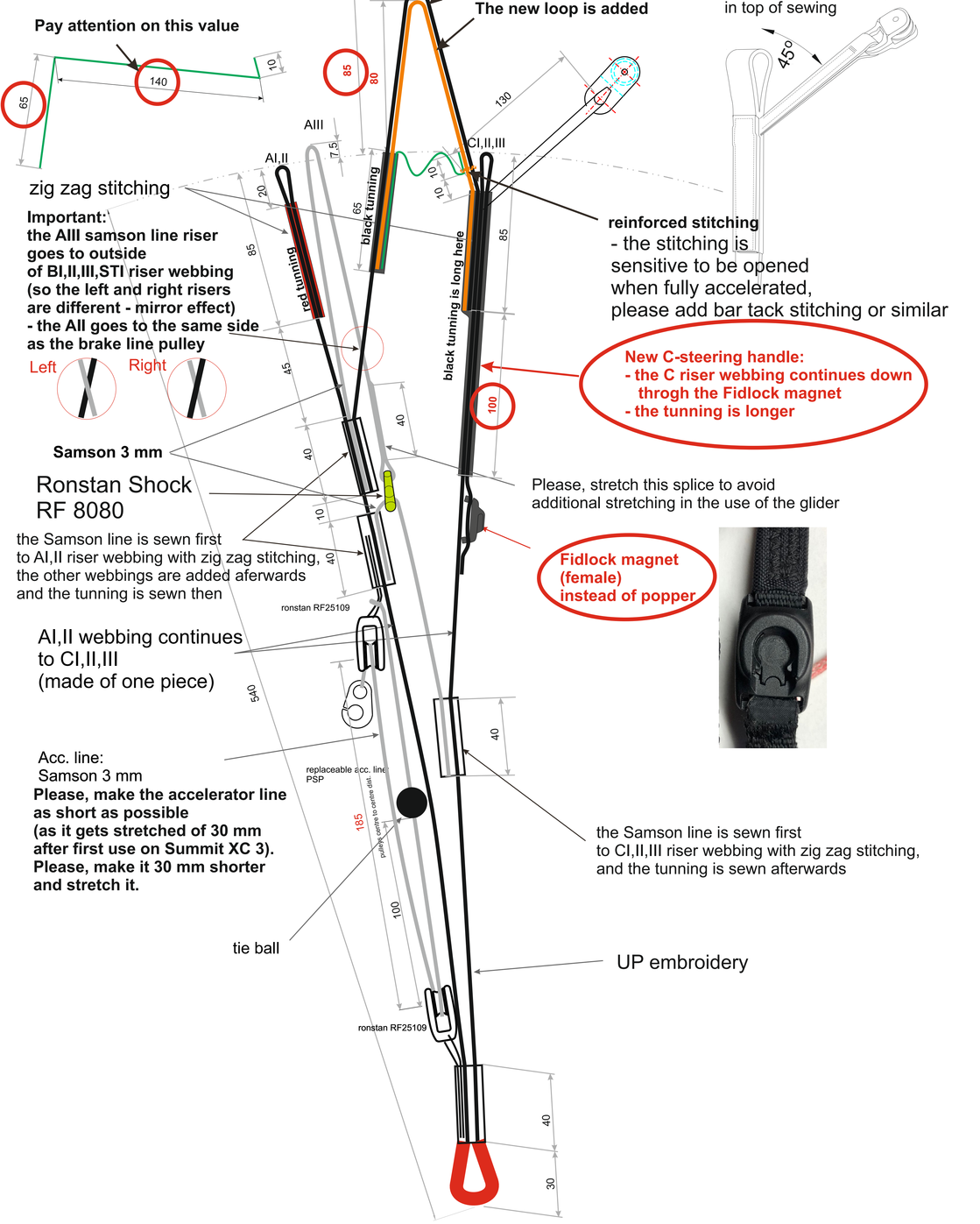
Limiter:
BI,II,III,STI is 155 mm longer (75+80) than AI,II when fully accelerated
The length of limiter is 140 mm

The loop is 5mm higher (it is cut 10 mm longer) compared to rev3

The new loop is added

The webbing is attached in angle of 45 deg. as on Trango XC2 risers in top of sewing

Pay attention on this value



zig zag stitching

Important:
the AIII samson line riser goes to outside of BI,II,III,STI riser webbing (so the left and right risers are different - mirror effect)
- the AII goes to the same side as the brake line pulley

Left Right

reinforced stitching
- the stitching is sensitive to be opened when fully accelerated, please add bar tack stitching or similar

New C-steering handle:
- the C riser webbing continues down throgh the Fidlock magnet
- the tunning is longer

Samson 3 mm

Ronstan Shock RF 8080

Please, stretch this splice to avoid additional stretching in the use of the glider

the Samson line is sewn first to AI,II riser webbing with zig zag stitching, the other webbings are added aferwards and the tunning is sewn then

Fidlock magnet (female) instead of popper

AI,II webbing continues to CI,II,III (made of one piece)

Acc. line:
Samson 3 mm
Please, make the accelerator line as short as possible (as it gets stretched of 30 mm after first use on Summit XC 3). Please, make it 30 mm shorter and stretch it.

the Samson line is sewn first to CI,II,III riser webbing with zig zag stitching, and the tunning is sewn afterwards

tie ball

UP embroidery

Length of risers - trim speed:
AI,II: 540mm
AIII: 547,5 mm
BI,II,III,STI: 620mm
CI,II,III: 540mm

Length of risers - fully accelerated (pulley to pulley):
AI,II: 375mm
AIII: 424 mm
BI,II,III,STI: 530mm
CI,II,III: 540mm