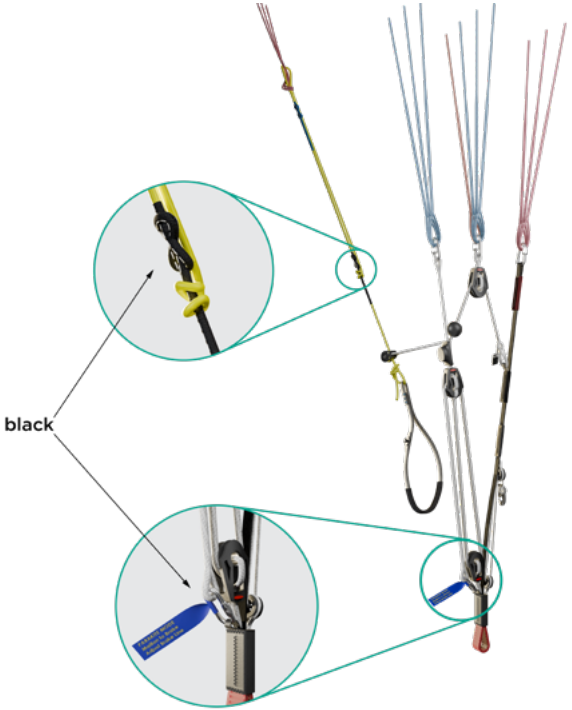
PARAGLIDER & PARAKITE MODES

PARAGLIDER (PG) MODE



PARAKITE (PK) MODE



Converting between PG and PK modes

To convert the KISS 2 risers between paraglider and parakite modes is a **two-step** process which can be performed on take-off. You will need pliers for the maillons.

It is essential that both steps are carried out. The glider will be unstable in parakite MODE if the brakes are too short!

PG mode	PK mode
Speed system connected to risers	Speed system connected to brake handle
Brake lines short	Brake lines long

Watch the video of Tyr performing the conversion:



https://youtu.be/xkybZwZ7iuk

How to adjust the length of the brake lines

When switching between PG and PK modes, the brake line lengths must be adjusted.

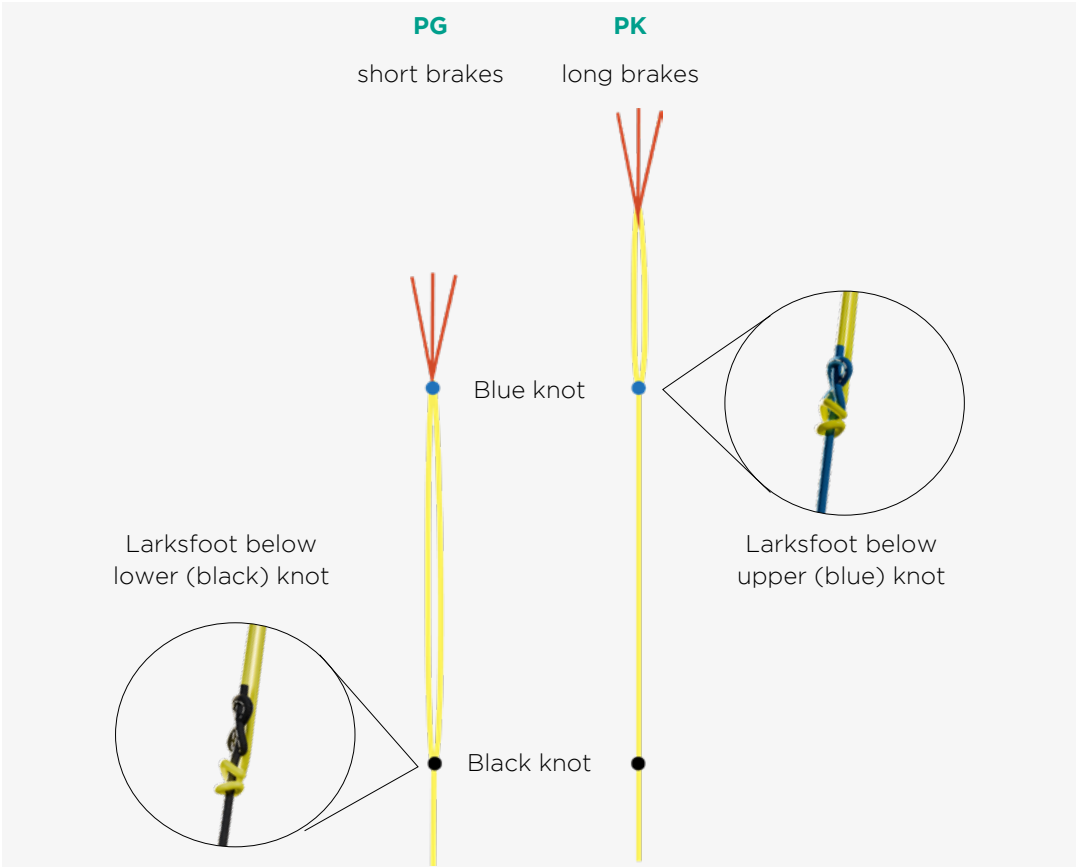
There is a loop at the top of the brake lines for this purpose. The size of the loop is set by moving a larksfoot between two blocking knots. Changing the size of the loop changes the brake lengths.

The lower knot is **black** – this is the position for **PG mode** (shorter brakes)

The upper knot is **blue** – this is the position for **PK mode** (longer brakes)

After adjusting the brake lengths, ensure the upper (red) brake lines sit centrally in the yellow brake-line loop, with even tension on both sides.

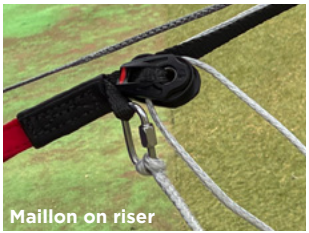
Brake lengths in PG and PK Modes

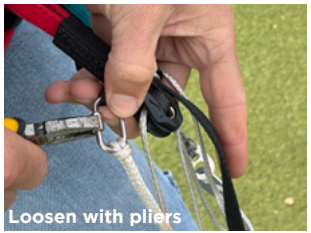


Step by Step: Converting from PG to PK mode

1. Connect speed system to brake handle

Undo the maillon that attaches the speed system to the riser set, and attach it to the loop at the top of the brake handle. Tighten the maillon gently with pliers to avoid it coming undone accidentally.


Maillon on riser

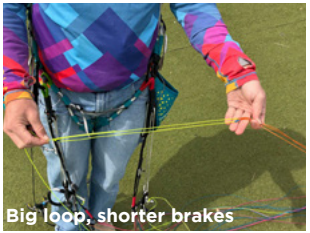

Loosen with pliers


Maillon on brake handle

2. Lengthen the brake lines

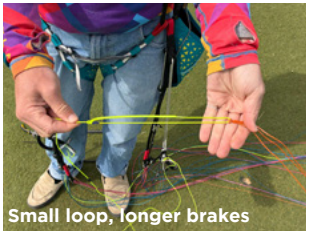
Loosen the larksfoot on the brake line, and slide it up the line to stop below the upper (blue) knot. This shortens the loop, lengthening the brake line.

You will need to slightly loosen the upper (red) brake lines and slide them around the yellow brake-line loop so that they sit centrally and tension is even on both sides.


Big loop, shorter brakes


Slide larksfoot up


Larksfoot below upper knot
Slide upper lines to centre of loop


Small loop, longer brakes

Converting from PK to PG mode

Reverse the steps on the previous page.

1. Connect the speed system to the risers

Disconnect the maillon on the speed system from the brake handle loop, and reattach it to the loop at the base of the risers. Use pliers to tighten.

2. Shorten the brake lines by moving the larksfoot to sit below the lower (black) knot. Ensure the upper brake lines sit centrally in the loop, with even tension on both sides.