

# Panel Adjustments

## Increasing or decreasing the gap between tree and panels

**Increase the space to allow for back rounding**

**Decrease the space for a closer seat**

### Assumptions about this adjustment

- 1) The wither angle is set correctly
- 2) The seat feels balanced to the rider at walk

### Fitting Problems this adjustment may solve

- 1) Rubbing at the back of the panels
- 2) Saddle slipping forward
- 3) Rider feeling tipped forward at trot and canter

The problems above can be caused by the horse rounding its back in a way consistent with free movement. For horses who have had bad backs and have tended to hollow their backs this may occur from a few days to a few months after getting the *FuE* saddle.

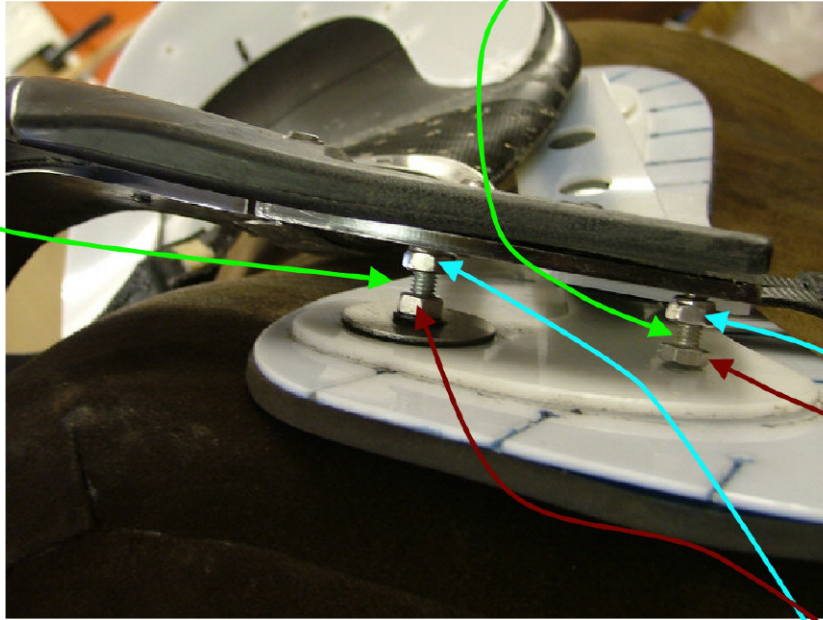
## Carrying out the adjustment

Following the diagrams below:

- 1 Identify: locknuts (light blue arrows); fixing and adjustment screws (green arrows); adjustment nuts and bolt heads (brown arrows).
- 2 Remove panel covers.
- 3 Use two open end 10mm spanners.
- 4 Release the locknuts in the direction of the straight **red arrow**.
- 5 Hold the locknuts with one spanner and use the other spanner to turn the adjusting nuts & bolt heads - turning in the direction of the straight **blue arrow** to increase the screw lengths and therefore the rounding space.
- 6 Do one complete turn on each adjustment screw.
- 7 Place on the horse without the panel covers and no girth to see that a gap exists between bridging piece and panel (lift flaps to look under the saddle and up towards the panels) - try another turn if a gap does not exist and check again.
- 8 Turn locknuts in direction of straight **green arrow** to tighten them and secure the adjustment.
- 9 Replace panel covers (note: stitched seam of quilted panels face each other in the gullet of the saddle)

Front fixing and upper adjusting screw

Front lower adjusting screw



Decreasing screw length



Increasing screw length



Release locknut



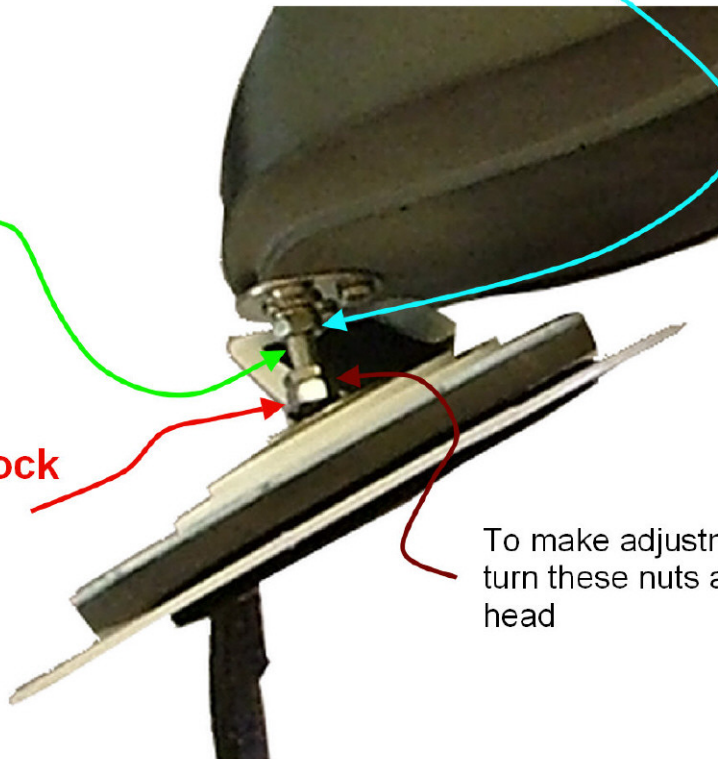
Tighten locknut



**Locknuts**

Rear fixing and adjusting screw

**Do not unlock these nuts**



To make adjustments turn these nuts and bolt head