

# CONTROL LINES JUMP OUT OF THE CLEAT?

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So here's an issue that I know some of you have experienced. Does it happen to you, you pull the control line on (Kicker, Outhaul or Cunningham) and it sometimes slips out of the cleat releasing the control line!!!

This is all due to the positioning of the fairlead at the front of the cleat. I had this issue a few years ago and found that the wrong fairleads (taller ones) had been fitted to the cleat, also the fairleads from Allen can vary slightly and if everything is working against you, and it is marginal the control line will want to slip out of the cleat.

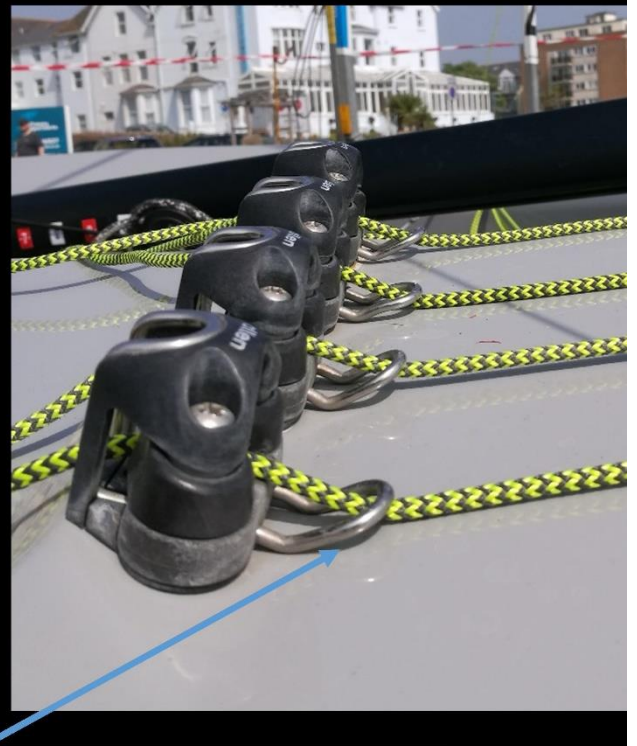
If the fairlead is too tall then the rope gets pulled through the cleat towards the top of the cam cleat, this allows the rope to slip out of the cleat as it is not properly engaged. To resolve the issue you need shorter fairleads so that when you pull the rope it passes through the cleat lower down.

Hartley's know that this has been an issue and seems to happen on some boats and not others, they have requested that Allen make the fairlead slightly shorter, these are now being installed on all new boats so hopefully this issue should not occur on new boats going forwards.

If you are suffering from this issue then here's an idea from Matt Biggs that allows you to fix the issue yourself. Matt has simply bent the existing fairlead forwards, as it bends away from the cleat its effective height gets shorter allowing the control line to pass lower down through the cleat, problem resolved, you may want to remove the cleat fairlead to do this otherwise you could damage the cleat base... Hope this helps.



Standard cleat fairlead positions  
– You can see how high up the rope is entering the cleat increasing the chance of the rope to pop out the top of the cleat – sad days



Matt Biggs solution – Bend the fairlead forwards and down, you can see how it changes the position of the rope so it passes lower down in the cleat - happy days