

Africa Twin Windshield System- Fitting Instructions

Important Notice

The OEM windshield mounting frame is not strong and can break or bend when the motorcycle is used off road and particularly if a GPS is fitted to the round bar on the frame.

Although the Britannia adjustable windshield system does not create any additional stress on the frame, we highly recommend that a frame support such as the one from camel-adv.com is fitted for significant amounts of off road use.

Parts List

- Polycarbonate Wind screen (Standard or Tall)
- Composite Screen mount
- 2 x ¼” Screen adjuster clamps.
- Camel screen brace (if ordered)

OEM screen removal

- Remove the OEM screen and retain the 4 x M5 screws which you will re-use.
- Check the condition of the four rubber retaining Wellnuts, because they can be damaged from overtightening in the past.

CAUTION : The rubber wellnuts can be loose in the frame when the screen is removed, so be careful not to push them out of position or they fall and get lost behind the console !

Fitting the Windshield system

- If you are fitting the Camel screen brace, fit this first following the separate instructions.
- The Composite centre piece fits into place using the same holes as the OEM screen and using the OEM screws and the soft washers under the screw heads.
- Fit the top two screws first but leave them loose so that the Composite centrepiece effectively ‘hangs’ from the top.
- Then insert one of the bottom screws but insert a Nylon spacer (included) between the rubber welnut and the back of the Composite centre piece and leave loose.

- Fitting the last bottom screw is a bit more difficult, so use a pair of thin pliers to insert the Nylon spacer in place behind the centrepiece as shown.
- Now tighten all 4 screws but **do not overtighten them or you will damage the rubber welnuts behind.**



Fitting the screen

- Fit one of the 'T' clamping bolts into the screen slider on the screen and holding the screen, insert the 'T' Bolt and screen sliders into the track at the top of the composite centrepiece as shown.
- Holding the screen and T bolt with one hand, fit the threaded backing plate onto the back side of the composite part with the other hand and screw the T bolt into the back plate as shown. **Careful not to cross thread the T Bolt into the backing slider.**
- This is a tricky procedure and you may wish to get a helper to hold the screen at the top while you fit the backing slider.
- Once you have fitted one side you can clamp the screen making it much easier to fit the other side.
- Finally add the Nylock nuts to the end of the T bolt threads. These nuts only function as a backstop to avoid the backing plate from falling off by accident in use, so only tighten them enough (1 to 2 turns) to allow you to still loosen the T bolts to adjust the screen



IMPORTANT : Always LOWER the screen to the lowest position when riding off road to avoid over stressing the OEM screen frame.

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