

Triumph ST3 Instructions:

Before you start, prepare a flat area and cover with a soft cloth or towel to protect the screen from scratches.

Take your time with the installation and assembly to avoid any damage to parts and bike.

Please note that you are working with metal parts which may have sharp edges.



First, apply masking tape either side of the cowl as shown, to allow you to mark the desired hole locations.



Next, you need to use the base brackets to mark the four hole positions.

Attach them in the approximate positions shown with masking tape and manoeuvre them until they are 240mm apart (as accurately as you can).

Once you are happy with their positions, mark through the tape to leave a marking on the cowl tape.



Carefully and clearly mark the centre positions, ready for drilling.



Before removing the cowl to drill the holes, mark where the outside edge (on both sides) meets the cowl - you will need this location to apply two foam pads.



Remove the cowl and carefully drill the four hole positions - it is best to pre-drill the holes with a couple of smaller bits before finishing with the correct 9.5mm drill.

Next, apply the two foam pads so they will rest on the bevel edge when refitted.



An additional support bracket will need to be fitted to improve the rigidity of the cowl.

Align approximately, as shown, in the centre section, mark and drill a 6mm hole then attach as shown - be sure to fit a nylon washer to both sides of the cowl to protect the paint finish.

Tighten the nut, ensuring the bracket is squarely aligned - do not overtighten.



Before loosening the lamp clamp, mark the position of the lights so they can be replaced in the same position later.

Remove the front bolt and insert the small piece of thin rubber towards the back section of the clamp - this will be required to maintain the clamping force after installing the extra bracket.



Refit the cowl, taking care to locate the bracket in line with the front clamp bolt and reinsert the bolt.

Tighten front bolt then the rear, taking care to realign the lights in their original position before fully tightening.



Refit the three cowl/bevel fasteners then install the four rubber threaded inserts.



Attach the base brackets using the M5 fasteners provided - making sure a finishing washer is fitted under the head and a nylon washer is attached on the underside, as shown.



Loosely fit both brackets and recheck their spacing (should be approximately 240-245mm apart).

When you are happy with their positions, tighten the screws but take care not to overtighten.



You now need to fit the screen-side brackets taking care to use the correct locations for the plastic washers provided.



The screen can now be attached.

Preinstall the 4 screen fasteners, ensuring a finishing washer is installed under the screw heads and a rubber washer is fitted on the inside.

Inserts the screen fasteners into the bracket tabs and secure with the washers/nuts - take care not to overtighten; just enough to apply light pressure onto the rubber washers.

CAUTION:

Please make sure you only tighten the Screen fasteners just before the point where the rubber washers are starting to be compressed - this is a precaution to prevent the screen from cracking.



Double check the security of all the fasteners.

You re now ready to test your new screen kit.

Final checks need to be made to make sure the guards do not contact the screen brackets - put the steering on full lock and if there is any contact, loosen the bar clamp bolts slightly (bottom of the mirror stalk) and rotate as necessary to give clearance. Repeat for the other side.

Take care to familiarise yourself with the bike's new characteristics and if any adjustments are required, stop the bike, reposition, and check the security of the fasteners again before riding.

GPS / Accessory Bar



This part will come with 2 extra fasteners and washers.

Ensure a plastic washer sits between the Bar and the bracket.