

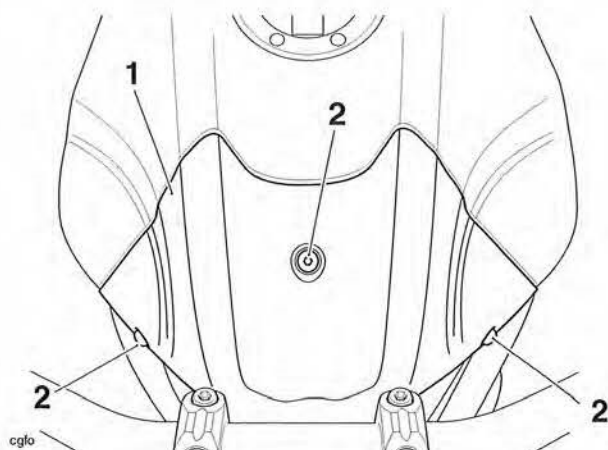
Throttle Cable

Adjustment

Note:

- Minor adjustments to the opening cable can be made using the adjuster near the twist grip end of the throttle. Where a correct setting cannot be achieved this way, the adjusters at the throttle end of both cables must be used. The opening cable must be set first followed by the closing cable.

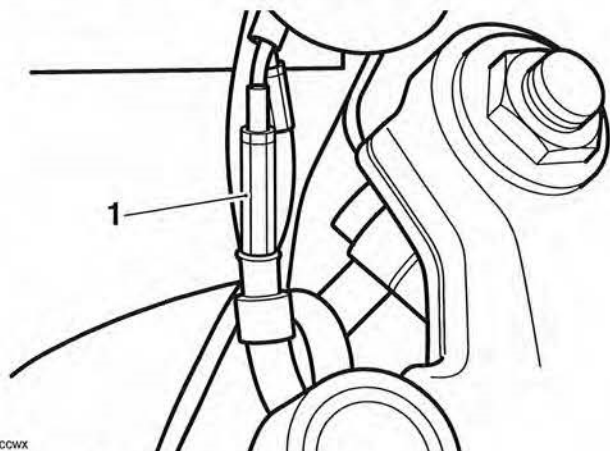
- Remove the seat (see page 16-10).
- Release the three fixings and remove the front panel from the fuel tank.



1. Front panel

2. Fixings

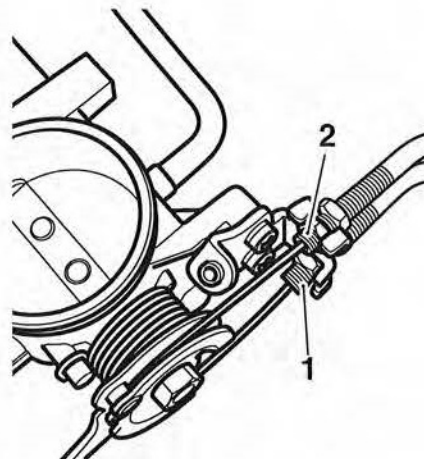
- Disconnect the battery, negative (black) lead first.
- Set the 'opening' cable adjuster at the twist grip end such that it has an equal amount of adjustment in each direction. Tighten the locknut.



1. 'Opening' cable adjuster (twist grip end)

- Remove the fuel tank (see page 10-93).
- Remove the airbox (see page 10-100).

- Set the 'opening' cable adjuster at the throttle end to give 2 - 3 mm of play at the twist grip. Tighten the locknut.



1. 'Opening' cable adjuster (throttle end)

2. 'Closing' cable adjuster (throttle end)

- With the throttle fully closed, ensure that there is 2 - 3 mm of free play in the 'closing' cable. Adjust if necessary, tightening the locknut to **2.5 Nm** afterwards.

! Warning

Operation of the motorcycle with incorrectly adjusted, incorrectly routed or damaged throttle cables could interfere with the operation of the brakes, clutch or the throttle itself. Any of these conditions could result in loss of control of the motorcycle and an accident.

! Warning

Move the handlebars to left and right full lock while checking that cables and harnesses do not bind. Cables or harness that bind will restrict the steering and may cause loss of control and an accident.

! Warning

Ensure that the adjuster locknuts are tightened. A loose throttle cable adjuster could cause the throttle to stick leading to loss of control and an accident.

- Refit the airbox (see page 10-96).
- Refit the fuel tank (see page 10-96).
- Reconnect the battery, positive (red) lead first.
- Refit the front panel to the fuel tank and tighten the fixings to **2 Nm**.
- Refit the seat (see page 16-11).