

Beam setting



Note

The headlight features a double beam adjustment, one for the right beam and one for the left beam

To check the headlight aim, place the motorcycle upright with the tyres inflated to the correct pressure and one person sitting astride the motorcycle. The motorcycle should be perfectly vertical, with its longitudinal axis at right angles to a wall or screen at a distance of 10 metres. then draw a horizontal line dictated by headlamp centre and a vertical one in line with the longitudinal axis of motorcycle. If possible, perform this check in dim light. Switch on the low beam and adjust the aiming of the left and right-hand beams. The height of the upper limit between the dark area and the lit area must not be more than nine tenths of the height from ground of headlight centre.

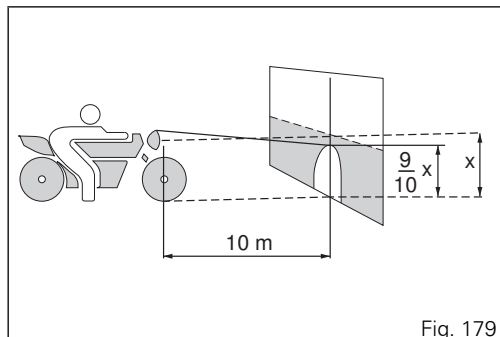


Fig. 179



Note

This is the procedure specified by Italian regulations for checking the maximum height of the light beam. Owners in other countries will adapt said procedure to the provisions in force in their countries.

Procedure for adjusting the low beam/high beam height

- 1) Switch on the low beam/high beam.
- 2) Fully cover and blank one of the two beams
- 3) Adjust the height of the visible beam by working the corresponding screw adjuster (1), i.e., the one located on the same side as the beam being adjusted. Turn the screw (1) of the headlight clockwise, the light beam will move downwards; turn it counter clockwise to move beam up.
- 4) Cover the adjusted beam and uncover the other one.
- 5) Adjust the height of the visible beam by working the corresponding screw adjuster (1), i.e., the one located on the same side as the beam being adjusted. Turn the screw (1) of the headlight clockwise, the light beam will move downwards; turn it counter clockwise to move beam up.

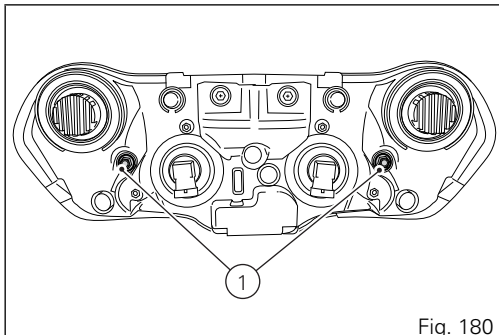


Fig. 180



Warning

The headlight might fog up if the vehicle is used under the rain or after washing. Switch headlight on for a short time to dry up any condensate.