

34 00 046 Front brake – bleeding

Brake fluid must be renewed annually.

Brake fluid is hygroscopic and therefore absorbs moisture from the atmosphere through the air hole in the reservoir. This reduces the boiling point of the brake fluid from 240° C (465° F) to 160 ... 180° C (320 ... 355° F).

Warning: Do not let the brake fluid come into contact with the motorcycle's paintwork. Brake fluid will destroy the paintwork.

Remove tank and top up brake fluid reservoir.

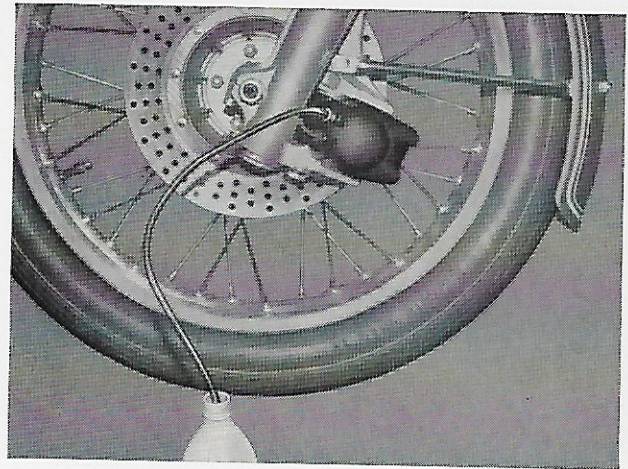
Mount the bleed hose with trap vessel on the bleed screw.

Apply the handbrake lever several times until the brake pressure is detected.

Hold the lever applied against this pressure and open the bleed screw, at the same time pulling firmly on the lever. Do not release the lever until the bleed screw has been closed.

Repeat this process until brake fluid emerges from the hose into the vessel entirely free of air bubbles. Tighten bleed screw.

Warning: Do not pump the brake fluid reservoir dry or air will penetrate the brake system again.



34 00 047 Rear brake – bleeding

Take off the right battery cover and fill the brake fluid reservoir.

Bleeding procedure as in 34 00 046.



34 10 114 Front brake – adjusting Handbrake lever – adjusting

If the wire cable has stretched, so that free travel at the handbrake lever is too great, it must be adjusted. This can only be done at the master cylinder after removing the fuel tank. Take off the dust cap and check clearance with a feeler gauge.

To adjust correctly, slacken the locknut for the adjusting screw. Insert the **RCR-311 TOOL** and turn the adjusting screw clockwise to increase clearance or anticlockwise to reduce clearance. The correct setting is when the **RCR-311 TOOL** can just be moved.

