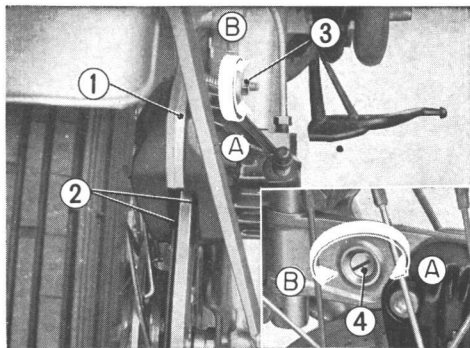


4. Brake Caliper Adjustment

Whenever the brake pads are replaced, the brake caliper ① must be adjusted. This adjustment is made in the following manner, so there is a small clearance between the fixed friction pad ② and the brake disc.

- a. Raise the front wheel off the ground using a suitable prop.
- b. Loosen the caliper stopper bolt lock nut ③.
- c. Using a suitable screw driver turn the stopper ④ bolt in direction **A** until the friction pad contact the brake disc. When the wheel is rotated, some resistance should be noticed.
- d. While rotating the front wheel, turn the stopper bolt in direction **B** until the front wheel rotates freely.
- e. Turn the stopper bolt in direction **B** 1/2 turn further and tighten the lock nut.



① Brake caliper ③ Stopper bolt lock nut
② Brake pads ④ Stopper bolt

5. Brake Pads

Brake pad wear will depend upon the severity of usage, type of driving and condition of the roads. It may be expected that the pads will wear faster on dirty and wet roads. Visually inspect the pads during all regular service intervals to determine the pad wear. The remaining thickness of pad linings can be determined