

# Important Safety Bulletin

## Stop Press!!!!

### “Worn brake shoe pivot pin causes serious road accident ”

Late last year one of our Members cars was involved in an accident after its brakes failed

The purpose of this article is to alert all big boot 4 cylinder Traction owners of the cause which was shown to be excessive wear in the right hand front brake shoe pivot pin bush assembly.

Big boot 4 cylinder cars have a different set up to the small boot 4 cylinder cars in the design of the brake shoe retaining pins on the backing plate.

The difference being longer pins on the big boot cars. This allows for the fitting of a small spring over the pin between the brake shoe & the outer washer and split pin which secures the shoe against the backing plate.

This does put more responsibility on the pivot pin & bush to keep the shoe rigid. Any excessive wear on the pivot bush will allow the shoe to move out from the backing plate against the springs under normal braking action & in an extreme case as experienced by our member the shoe moved out far enough for it to slip off the wheel cylinder piston, allowing the piston to come completely out of the cylinder, resulting in instant loss of the brake fluid & therefore brake pressure.

**The brake pedal ended up flat on the floor  
NO BRAKES!**

**Have your brakes checked now!!**

All brake parts are available new through CCOCA Spare Parts

Contact your Club Spare Parts Officer Mel Carey for further explanation if required.

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