

Adjusting 9” Hydraulic Brakes

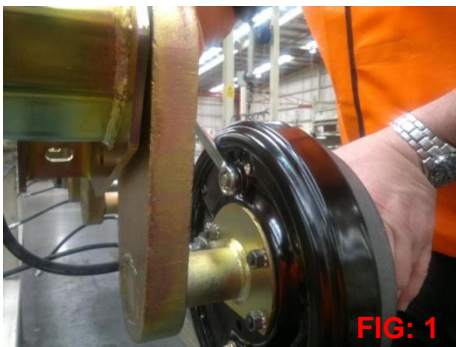
Procedure

Tools Required

- 16mm Ring Spanner

With the 9” Backing Plate & Hub Drum already fitted & wheel bearings adjusted

- Using a 16mm Ring Spanner, adjust the brakes by rotating the brake shoe adjuster cams. Each Backing Plate has two adjuster cams, one for the Primary Brake Shoe & one for the Secondary Brake Shoe; as seen in FIG 1 & FIG 2.



Adjusting
Brake Shoe
Adjuster Cams



- Locating ring spanner on one of the adjuster cams rotate cam towards the Hydraulic cylinder while rotating Hub Drum, this will lock the brake shoe against the Hub Drum.
- Rotate cam away from Hydraulic Cylinder just until no brake shoe resistance is felt.
- For the second time rotate adjuster cam towards the Hydraulic cylinder while rotating Hub Drum; adjustment will be complete when brake shoe drag can be heard & felt while still being able to freely rotate the Hub Drum.
- Repeat above steps to adjust second brake shoe.

NOTE: Brake Adjustment As Shown Above Is A Guide Only, Once The Wheels Are Fitted The Brake Shoe Resistance May Feel Different & Require The Brakes To be Further Adjusted.