Flushing the Brake System

When flushing and cleaning the brake system use only best quality brake fluid. Do not use gasoline and other solvents or mineral oil. To use spirit is only allowed if provisions have been made that it is completely re-

moved and no remainders are still in the system. For flushing the brake system Messrs. Teves recommend to use their device ARC 50.

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Adjusting Brakes

General

Due to the loss of brake lining material through normal wear, periodic brake adjustments are necessary.

Wear is indicated when excess free play of the brake pedal is noticed, and the brake shoes require individual adjustment at all four wheels. Before adjusting brakes, check front wheel bearing play.

Since all of the brake adjusting nuts and screws have a right-hand thread, attention should be paid to the following information:

Brake location	Adjusting nut	Direction of screwdriver handle for tightening
Right rear wheel	Front nut	turn downward
	Rear nut	turn upward
Left rear wheel	Front nut	turn upward
	Rear nut	turn downward
Right front wheel	Upper nut	turn upward
	Lower nut	turn downward
Left front wheel	Upper nut	furn downward
	Lower nut	turn upward

Adjusting

- Jack up car and release parking brakes, pull off wheel hub cap.
- Prior to adjusting, completely depress the brake pedal several times to allow the brake shoes to centralize in the brake drums.
- 3. Rotate brake drum forward until the adjusting hole in the drum is in line with one of the adjusting nuts.
- 4. Insert a screwdriver through the hole and turn the adjusting nut, using the screwdriver as a lever, until the brake lining contacts the brake drum tightly. Back off adjusting nut by 7 or 8 notches to allow the brake drum to rotate freely.
- 5. Repeat with other adjusting nut.

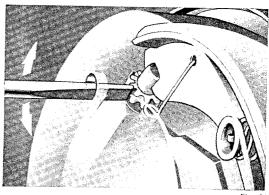


Fig. 3

- 6. Adjust remaining wheels in similar way.
- Check brake pedal travel and subject car to a road test.