

## WEBB WHEEL PRODUCTS, INC.

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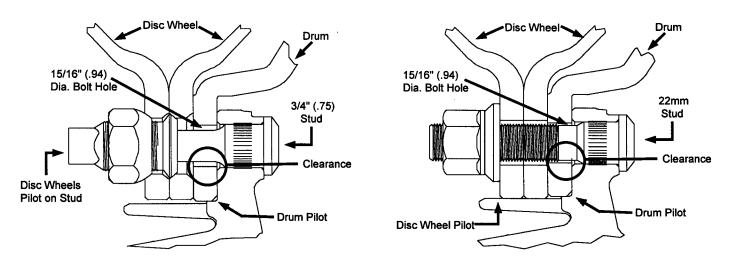
## **SERVICE BULLETIN NO. 50**

## Brake Drum Bolt Hole Sizes

This bulletin is issued to eliminate concern regarding the hole sizes furnished in Webb outboard mounted brake drums. These drums are those used in standard stud piloted or hub piloted disc wheel applications.

Webb has elected to use a larger hole diameter on selected brake drums to provide interchangeability across various applications and minimize the number of service part numbers necessary for aftermarket replacement. This has resulted in additional clearance being present when a larger hole is used in conjunction with a smaller diameter wheel stud.

## EXAMPLE: 66884F BRAKE DRUM AS USED IN STUD PILOTED AND HUB PILOTED DISC WHEEL APPLICATIONS



This additional clearance, when noticed, has caused some to reach the misconception that the brake drum will not pilot properly or that there will not be sufficient surface area to achieve proper clamp load.

As indicated in the above drawings, the drum pilot on the drum mounting flange is the functional pilot which centers the brake drum relative to the axle centerline. The clearance between the stud and the stud hole **does not** affect piloting.