

SERVICE BULLETIN

CAB SERVICE & PARTS CORPORATION

#116

SUBSIDIARY OF
CHECKER MOTORS
CORPORATION

NEW YORK * BROOKLINE
CHICAGO * DETROIT

July 16, 1959

Subject: BRAKES

Description: SERVICING OF BRAKE ASSEMBLY

INSPECTION OF BRAKE SHOES

Examine lining contact to determine if brake shoes are true. Lining must have contact across entire width, extending from heel to toe. Shoes having sufficient lining but lacking contact at toe and heel, must be checked for proper drum diameter contour grind.

GRINDING RECOMMENDATIONS

Relined or new brake shoes should be checked and ground to drum diameter on a contour grinding machine.

DRUM REFACING

Measure drum inside diameter with an accurate gauge. (this gauge is usually supplied with contour grinding machines)
IMPORTANT: The drum diameter measurement is then transferred to the contour grinder and the lining ground to the required clearance of .010" to .024" under drum diameter.

THE GRINDING OF BRAKE LININGS IS NECESSARY WHENEVER BONDED BRAKE SHOES ARE USED, AS OFTEN, THE BAKING OF BRAKE SHOES UNDER EXTREME HEAT, MAY DISTORT THE BRAKE SHOE TO A POINT WHERE COMPLETE CONTACT BETWEEN SHOE AND DRUM IS NOT POSSIBLE.

BY: NEW YORK SERVICE DEPARTMENT

IMPORTANT