

March 8, 1967  
Chassis No. Added 1-16-

ENGINEERING MEMO # 175

TO: Memo Distribution  
FROM: R.G. Fuller  
SUBJECT: WHEEL CYLINDER SIZE CHANGE FOR FRONT "C" BRAKES

As soon as possible, the wheel cylinder in the front "C" Brakes will be changed, increasing the bore from 1.00" to 1.06".

The Brake Assembly numbers are changed as follows:

701611 LH Brake Assembly-Front to 701915 LH  
701612 RH Brake Assembly-Front to 701916 RH

Service must avoid servicing old with new excepting in pairs. At no time should the new units be serviced with old even in pairs. When new larger wheel cylinders are used to service older units, subsequent confusion is likely.

The vendor indicates that a paint marking of the wheel cylinder will be incorporated by their production in normal process but should Checker require a marking on the exterior of the brake to identify the new wheel cylinder, without removing a drum, there would be an additional charge. It is presumed we would need such a marking, however, it is reasonable to expect Checker will do it.

Stock of 701611-2 Brake Assemblies will be used before the new 701915-6 Brake Assemblies are installed. In a few instances, the P.O. may specify the new brake before the changeover and the chassis numbers of these jobs should be made part of the record on the final issue of this memo.

This Engineering Memo incorporated on Chassis #49061, Models B-11, B-11E, B-12, B-12E and B-12W.