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LY GAUGE  
Part No. Z.86

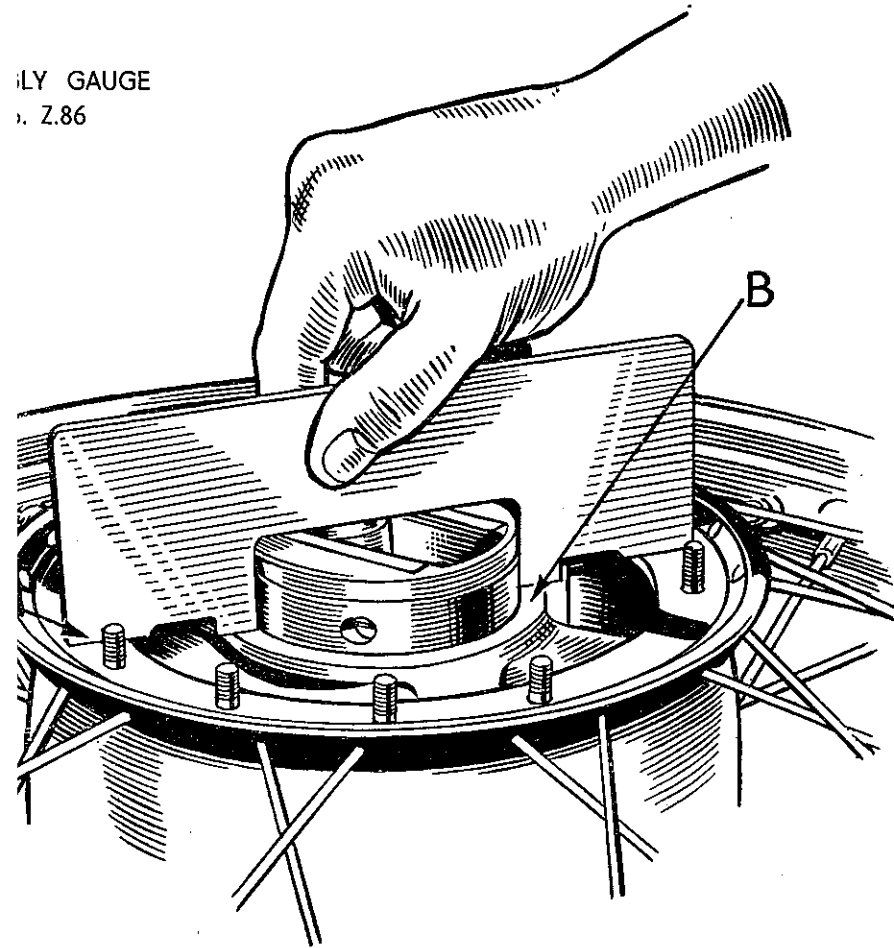


FIG. 1

END PLATE GAUGE  
Part No. Z.87

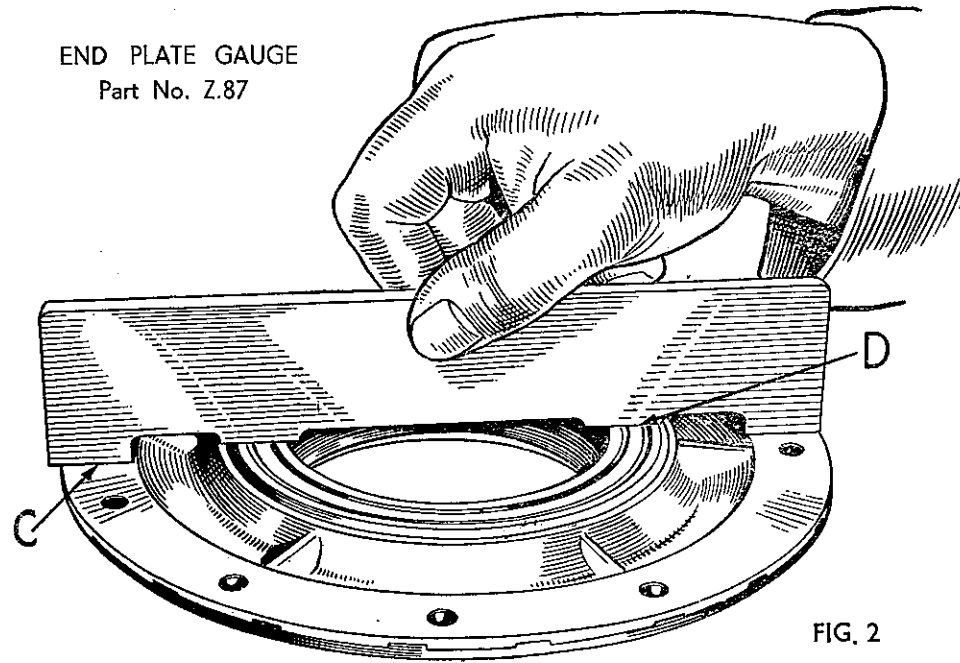


FIG. 2

### APPLICATION OF SHIM GAUGES

Normally six .003" shims are fitted, but to allow for machining tolerances, shims may be added or taken away. The above illustrations demonstrate the use of the jigs for determining the correct number of shims. Place the base of the Jig firmly on the hub assembly as shown in Fig. 1 and if a .003" feeler can be slid under A or B, one shim will have to be added or taken away as the case may be. The same instructions apply to Fig. 2 and as an easy aid to checking, the following table is listed.

For every .003" Gap :			
For A ...	add one shim	For C ...	add one shim
For B ...	take away one shim	For D ...	take away one shim