

Service Bulletin.

FRONT END

PV

Measuring front wheel alignment on cars fitted with Duo-servo brakes

Most types of modern front wheel alignment measuring tools require the locking of the wheels with, for example, a pedal jack. This type of locking is not sufficient on cars fitted with Duo-servo brakes since the brake shoes in this system have a certain free travel backwards and forwards. On such vehicles the brake drum should be locked mechanically to the brake backing plate when carrying out measurements. This is preferably done by placing a welding clamp between the drum and backing plate on each front wheel, (see figure) so that a pedal jack need not be used.

