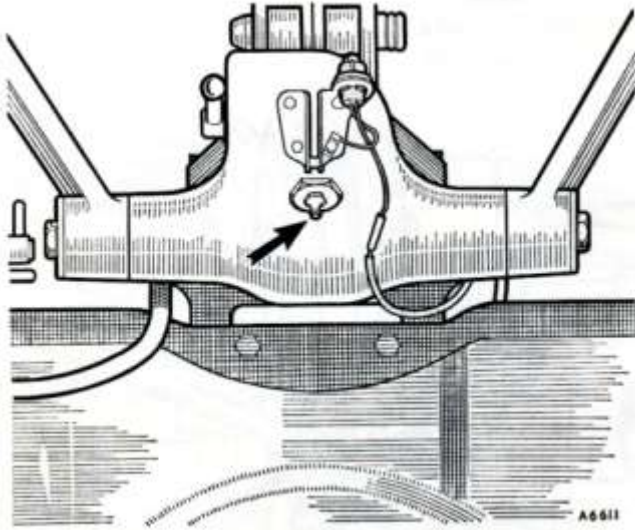
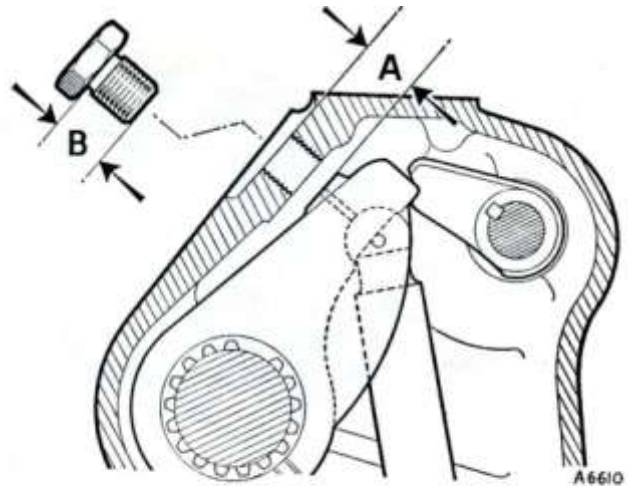


## ADJUSTMENT OF THE HYDRAULIC LIFT UNIT ABUTMENT SCREW



**Fig. M.3**



**Fig. M.4**

**A—Distance measured through the abutment screw hole in the lift unit.**

**B—Abutment screw thread length**

When fitting the abutment screw there must be clearance between the ram arm and the abutment screw.

Adjustment is obtained by using the selective distance washers (maximum of three).

Clearance should be : .070 in. (1.78 mm) to .102 in. (2.59 mm).

**The clearance must be checked after renewal of any lift unit components.**

To check and adjust:

- Raise the lift arms and hold them with the mechanical latch.
- Measure the distance (A) (Fig. M.4) with a depth gauge through the abutment screw hole.
- Measure the length of the abutment screw thread (B) (Fig. M.4).

*\*These instructions are applicable to the hydraulic lift unit on [BMC Mini tractor](#), [Nuffield 4/25](#), [Leyland 154](#), [Leyland 184](#), [Leyland 235](#), [Leyland 302](#) and [Marshall 302](#).*

*(If you are looking for hydraulic system parts, drawbar parts and pick-up hitch parts for any of these tractors follow the links above to [J Charnley & Sons website](#)).*