

INSPECTION OF CONTAINERS, CASH, NO. 2 AND NO. 3*[Maintenance Routine Instruction (M.R.I.) No. S 209]*

1. **General.** General instructions on the arrangements to be made for the inspection of Containers, Cash, No. 2 and No. 3 are given in TELEPHONES, Call Office A 5902. A Container, Cash, No. 2 or No. 3 consists of a Box No. 1 or No. 2 and a Lid No. 1.

2. **Box.** Check that the box is in a sound condition, with neither cracks nor breaks. If a box is faulty, the complete container should be handed to the collection centre supervisor for maintenance exchange.

Insert a Label No. 292 into the label holder, and check that the splayed tabs do not catch under the rim when the label is removed. A Label No. 292 (N.R.B.) engraved TEST should be held for this purpose. Details of adjustment of the label holder are given in TELEPHONES, Call Offices, A 5902.

3. **Lid.** Clean the slots in which the slider moves on each side of the opening. These should preferably be dry, but, if necessary, they may be lubricated sparingly with Oil, Bearing, No. 16 to assist free action. Check that there are no loose, broken or missing screws, washers, springs or other parts, the following points being specially noted:-

(a) *Slider-pivot screw.* (Underneath the lock.) If it has not been treated before, or if it is found to be loose, the slider-pivot screw should be removed, treated with cement (see TELEPHONES, Call Offices, A 5902) and replaced, care being taken that the spacing washer is not trapped under the shoulder of the screw. It is necessary to remove the lock to gain full access to the screw. (NOTE. In later models the slider-pivot screw has been replaced by a riveted pin and spring clip which should not require attention).

(b) *Lock-fixing nuts.* Originally the locks were secured at each side by a locking washer and a single nut. This arrangement is not entirely satisfactory. If not already done, the locking washer and nut should be discarded and be replaced by two (thinner) 2BA locking nuts.

(c) *Pawl-pivot nut.* (The pawl is the moving part which engages with the adapter pin and the slider.) The locking washer under this nut is not entirely satisfactory; if it has not been treated before or if it is found to be loose, the nut should be removed, treated with cement and replaced, together with the locking washer (NOTE. On later models the threaded portion of the pivot will be lengthened so that the locking washer and single nut can be replaced by two locking nuts.)

(d) *Locking-lever pivot nut.* (The locking lever is the moving part located under the protecting cover.) The treatment for this should be the same as in (c). (NOTE. In later models two locking nuts without a locking washer will also be used here).

(e) The five 4BA screws should all be tight and fitted with locking washers.

4. **Operation of mechanism.** Operate the mechanism slowly by hand and observe that the action is satisfactory.

In the open position, check that the slider does not cover any part of the opening.

In the closed position, check that the slider completely covers the opening, even when pressed towards the open position.

Operate the locking lever and withdraw the pawl. Restore the locking lever and allow the pawl to return slowly. Check that the locking lever clicks into position to lock one end of the pawl before the other end strikes the slider locating post. Whilst so locked, withdraw the pawl strongly, and check that the slider cannot be opened.

Operate the locking lever and open the mechanism using an adapter pin. Retard the closing by hand, and check that the adapter pin cannot be withdrawn until the opening is completely closed.

5. Security check. Replace and lock the lid on the container. Check that there is only a very small amount of play between the lock bolt and the lock-latching plate, as indicated by the amount of shake at the lock end of the lid. This can be corrected by the use of shim washers on the lock-mounting pillars.

Using an adapter pin, check that the slider will open satisfactorily *once*, but cannot be re-opened without removal of the lid.

6. Marking. Before returning the container to the postal staff, the lid should be marked with a short length of coloured "Sellotape" to show that the routine inspection has been made (see TELEPHONES, Call Offices, A 5902).

7. Spanners. The following spanners should be used:-

Spanner, Flat, 2-3 BA

" " 4-6 BA

Reference:- TELEPHONES, Call Offices, A 5902
(Tp 2/4)

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