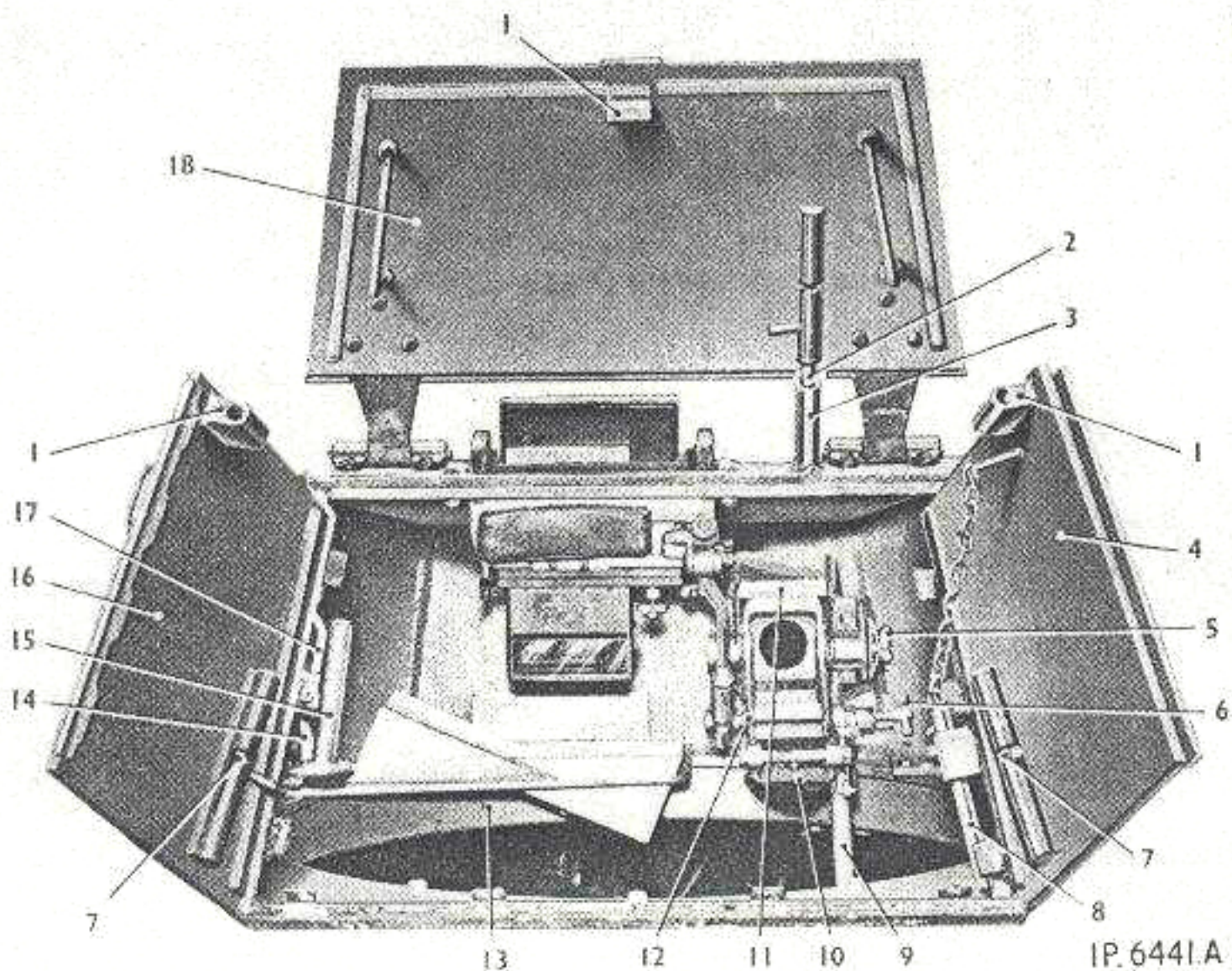


**TURRET - Three-door type**

41A. This turret (Fig 10A) is used on the Mk 2/2 vehicle only. It is of welded construction and is mounted on three equally spaced ball bearings to give 360 deg traverse. The front plate is slotted to accommodate the machine gun barrel which can be elevated 45 deg and depressed 15 deg from the horizontal. A hinged roof door is fitted with provision for retaining it in any of two open positions, and two hinged rear doors are fitted which form the complete rear plate. Provision is made for retaining the rear doors in any of two open positions. The side plates have two holes positioned at normal ocular distance apart for use as observation ports when closed down. The ports can be closed by a rotating plate operated by a handle inside the turret.



- |                                      |   |
|--------------------------------------|---|
| 1 Socket - roof door locking pin     | 10 Firing lever                         |
| 2 Retaining bolt - roof door         | 11 Mantlet                              |
| 3 Socket - retaining bolt            | 12 Cradle                               |
| 4 Rear door - R.H.                   | 13 Turret mounting ring                 |
| 5 Elevating clamp                    | 14 Release lever - turret traverse lock |
| 6 Locking pin - gun mounting         | 15 Handle - turret traverse             |
| 7 Bolt - rear door                   | 16 Rear door - L.H.                     |
| 8 Door locking pin - stowed position | 17 Catch handle - retaining rear door   |
| 9 Elevating handle                   | 18 Roof door                            |

**Fig 10A Rear view of three-door turret - typical**