

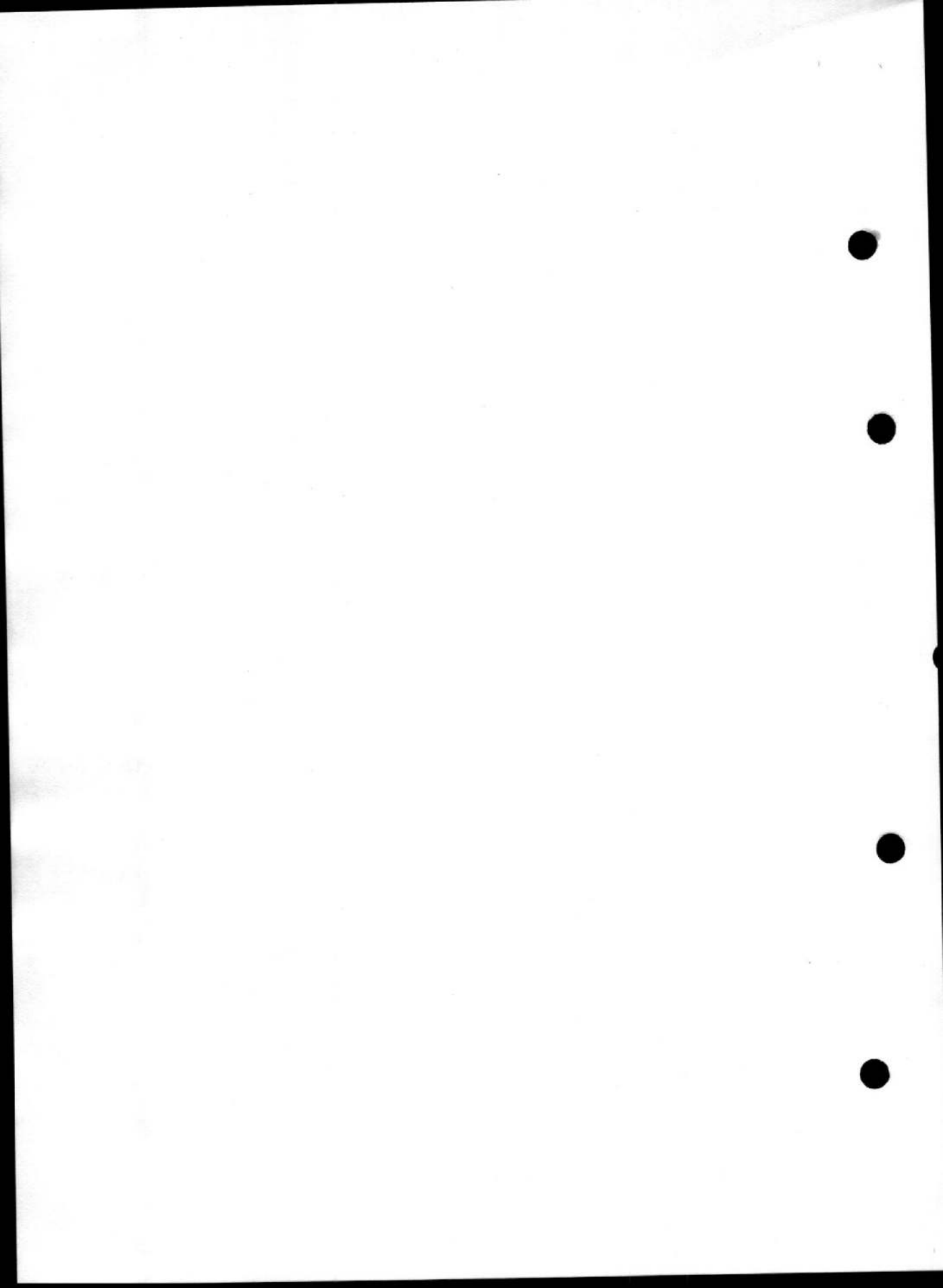
SECTION 8

SPARKING PLUG SERVICING EQUIPMENT

LIST OF ITEMS

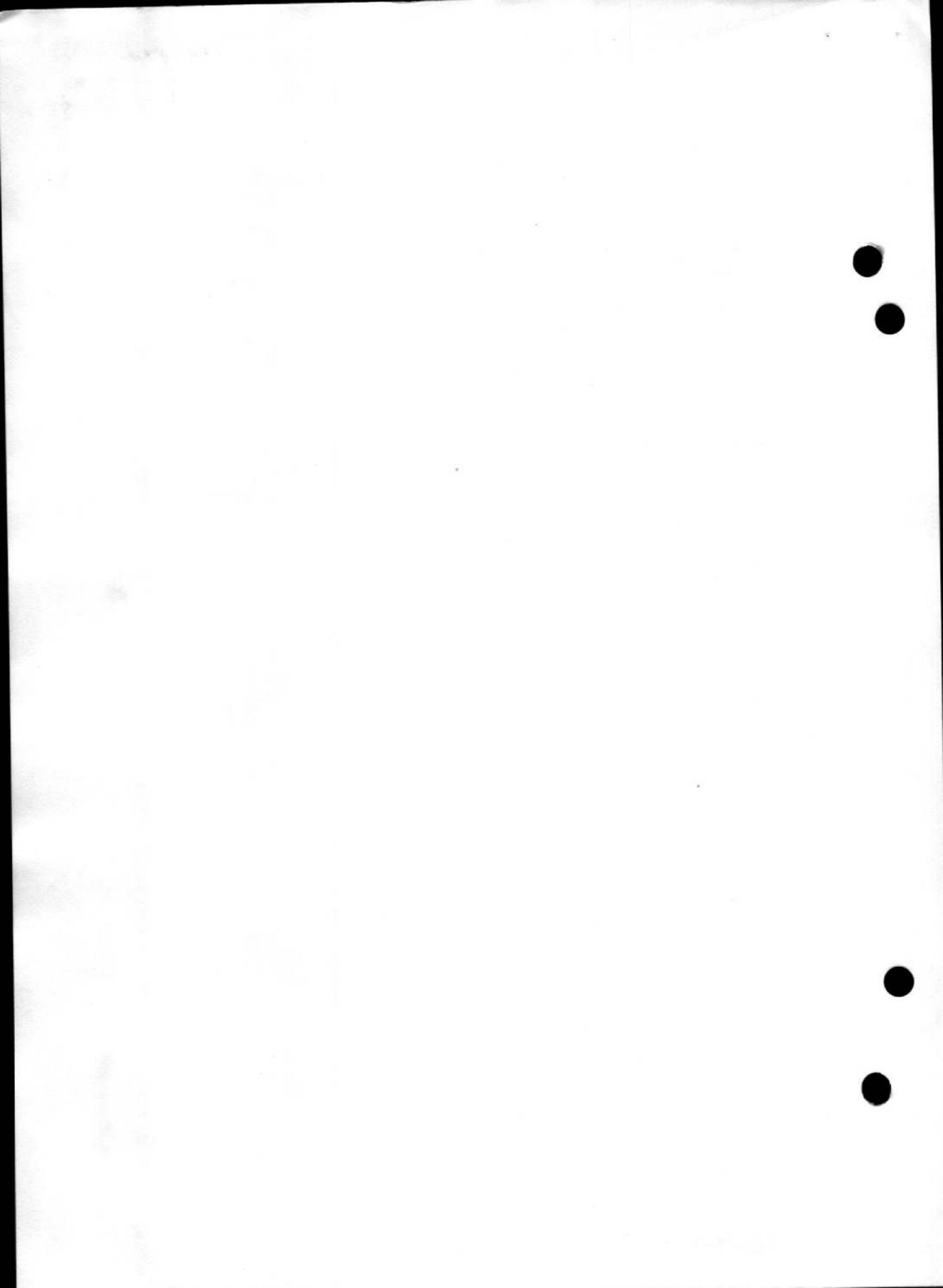
3 Cupboard, heater

Now AP 119A-1000-1A  
Sect 2, item 15



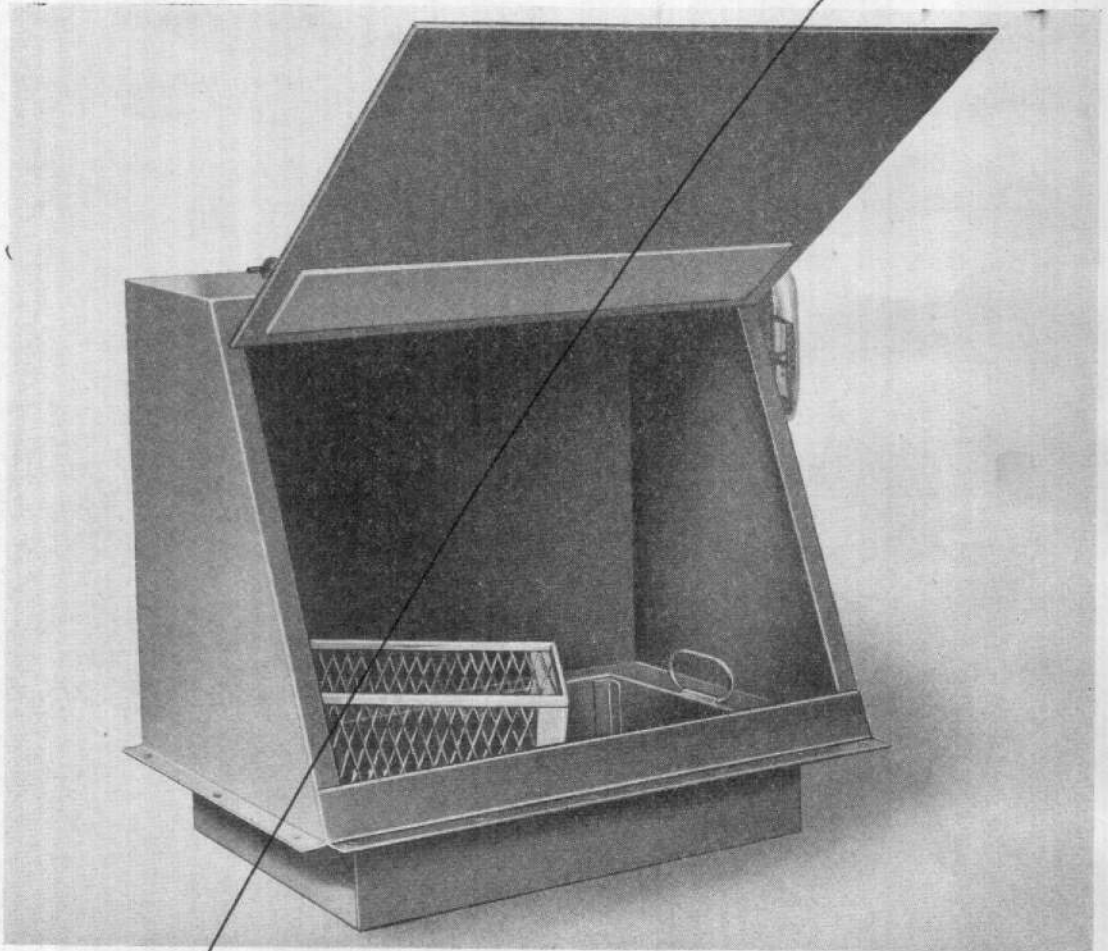
SECTION 8  
SPARKING PLUG SERVICING EQUIPMENT  
LIST OF ITEMS

- 2 Box, carrying
- 3 Cupboard, heater



ITEM 1

## BATH, DEGREASING



AL 26

**A.P. Reference** 1374G, Vol. 1, Sect. 3, Chap. 1

**Stores Ref.** 4N/14

**Classification** 2

**Overall dimensions**

**Length** 2 ft. 4 in.

**Width** 1 ft. 6 in.

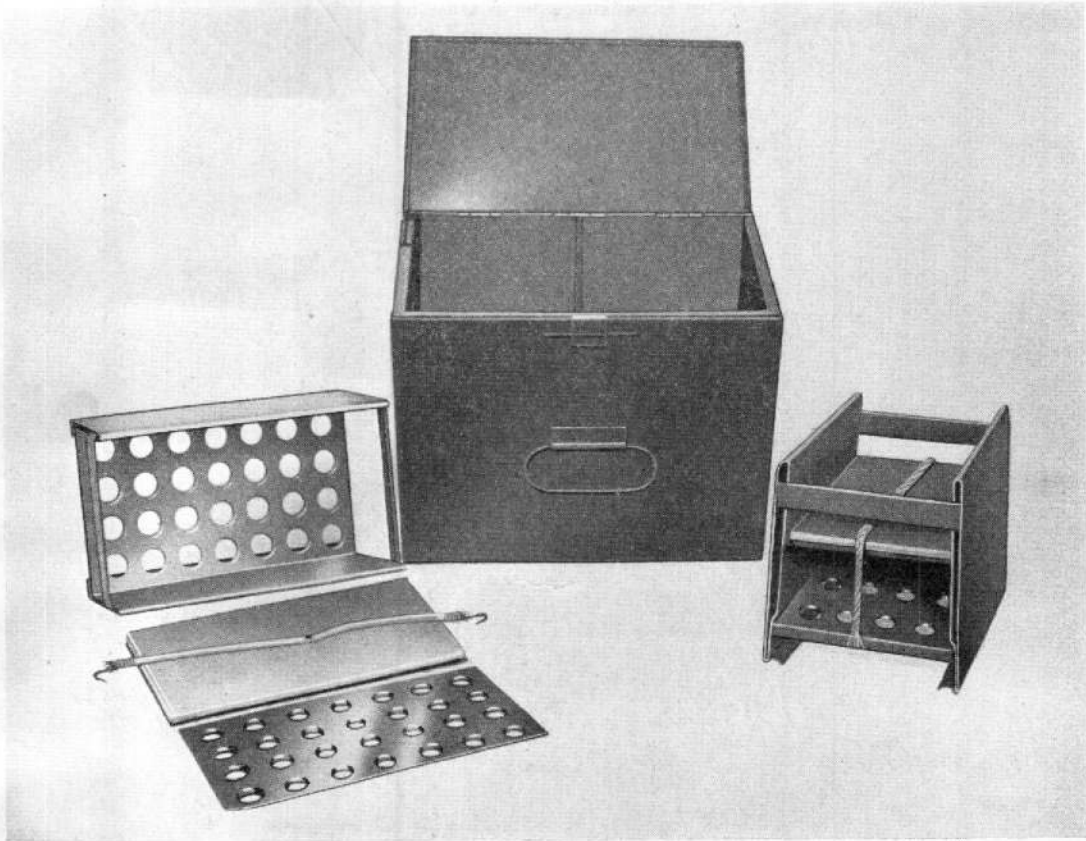
**Height** 2 ft. 3½ in.

**Weight** 1 QR 20/12

**Brief description** This bath is used for degreasing sparking plug components, and is fitted with a pneumatically-operated fume extractor fan, a wire basket, and a methyl bromide fire extinguisher. The degreasant is white spirit (Stores Ref. 34D/246).

ITEM 2

## BOX, CARRYING



A.P. Reference 1374G, Vol. 1, Sect. 3, Chap. 1

Stores Ref. 4N/5

Classification 2

**Overall dimensions**

Length 1 ft. 1 in.

Width 10 in.

Height 8 in.

Weight 8 lb.

**Brief description** This is used to transport reconditioned sparking plugs from the servicing bay to the point where they will be used. The box is of steel construction and is fitted with two trays each of which can accommodate 28 plugs.

ITEM 3

## CUPBOARD, HEATER



**A.P. Reference** 1374G, Vol. 1, Sect. 3, Chap. 1

**Stores Ref.** See below

**Classification** 2

**Overall dimensions**

**Length** 1 ft. 8 in.

**Width** 1 ft. 8 in.

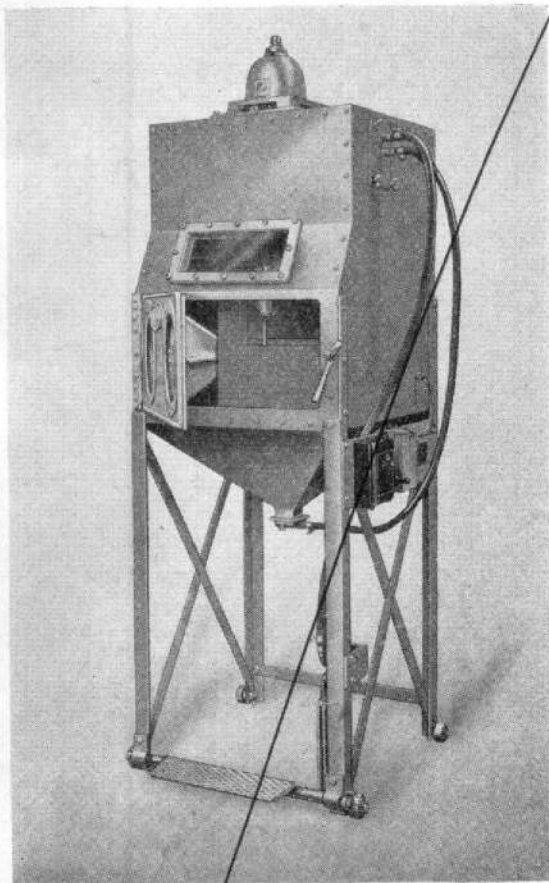
**Height** 5 ft.

**Weight** 2 cwt. 2 qr.

**Brief description** This cupboard is used for the heated storage of sparking plugs and consists of a heater cabinet (Stores Ref. 4N/1), a large heater cupboard (Stores Ref. 4N/2), small heater cupboard (Stores Ref. 4N/3), and metal trays (Stores Ref. 4N/4) for 14 mm. or 18 mm. sparking plugs. The cabinet is fitted with four filament lamps and the temperature can be controlled between 80° F and 150° F by a manually-adjustable thermostat. The large and small cupboards have a capacity of 672 and 336 plugs respectively.

ITEM 4

## CABINET, SAND BLASTING



AL76

A.P. Reference 1374G, Vol. 1, Sect. 3, Chap. 1

Stores Ref. 4N/10

Classification I

**Overall dimensions**

**Length** 2 ft. 6 in.

**Width** 2 ft. 3 in.

**Height** 6 ft. 5 in.

**Weight** 2 cwt. 3 qr.

**Brief description** This cabinet is used for sand blasting sparking plugs, and up to 28 similar sparking plug parts can be cleaned at one operation. It is fitted with an electrically-driven extractor fan, and requires a compressed air supply at a pressure of 80-100 lb. per sq. in. and a 220-230 volts power supply. The cabinet is mounted on two side frames which can be detached for transport.

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