

BODY

No. 0-5

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SEPT. 1965

TO: ALL ROOTES GROUP DEALERS
MODEL: SUNBEAM IMP
SUBJECT:
SUBJECT: BATTERY CORROSION OF INNER WING PANEL.

A number of cases have been brought to our attention where the offside (RH) rear inner wing panel adjacent to the battery has been corroded due to contamination by battery acid or fumes. In most cases this condition has been due to over-filling of the battery and we would remind you that the correct level is in line with the top of the separator guards, i.e. under the perforated splash guard.

If corrosion is only slight and the panel is not perforated, the following action should be taken :-

1. Remove the battery and the insulating strip which is attached to the inner panel.
2. Neutralise any remaining acid by thoroughly washing the panel and battery carrier with a solution of soda and water (not detergent). Thoroughly rinse and dry off.
3. Apply suitable primer and appropriate colour coat, allowing time to dry off after each operation.
4. Drill four holes 'A' 13/32 diameter (10.3 mm) as shown in Fig. 1.
5. Fit four buttons, Part No. 7210198 in these holes.
6. Prior to refitting the battery, remove the plastic sleeve covering the battery retainer strap, removing any signs of corrosion and repainting as necessary.

7. Refit battery, ensuring that both battery lugs and cable terminals are thoroughly coated with petroleum jelly, particularly under the plastic cover on the negative terminal. Restart the interior clock where fitted.

Where perforation of the inner panel has occurred, it is recommended that the inexpensive Repair Kit, Part No. 7096094 (containing fibre glass panel, distance piece and bolt) is fitted as per the following instructions:-

1. Remove battery insulating strip and earth lead from panel.
2. Clean off the affected areas and neutralise any remaining acid, using a liberal application of soda and water. Thoroughly rinse and dry off.
3. Paint the affected areas with the appropriate primer and allow to dry.
4. Apply a length of self-adhesive tape large enough to cover the perforations. It is suggested that Fablon or a similar material is used. Refinish the area in the appropriate body colour.
5. Offer up the fibre glass panel and locate it temporarily in position, using the distance piece and new 1/4" UNF bolt supplied. Drill 2- (No.36 drill) .106" (2.7 mm) diameter holes as shown at 'B' in Fig.2. and secure fibre glass, using 2- drive screws, Part No. 9772086 with a plain washer Part No.9067092 under the heads.
6. Refit earth lead, using a new distance piece and bolt provided in the kit.
7. Refit battery, having removed corrosion between retaining strap and sleeve and thoroughly coat battery lugs and cable terminals with petroleum jelly.

Restart clock where fitted.

See Illustration No. 8304 & 8305, attached

ROOTES MOTORS INCORPORATED

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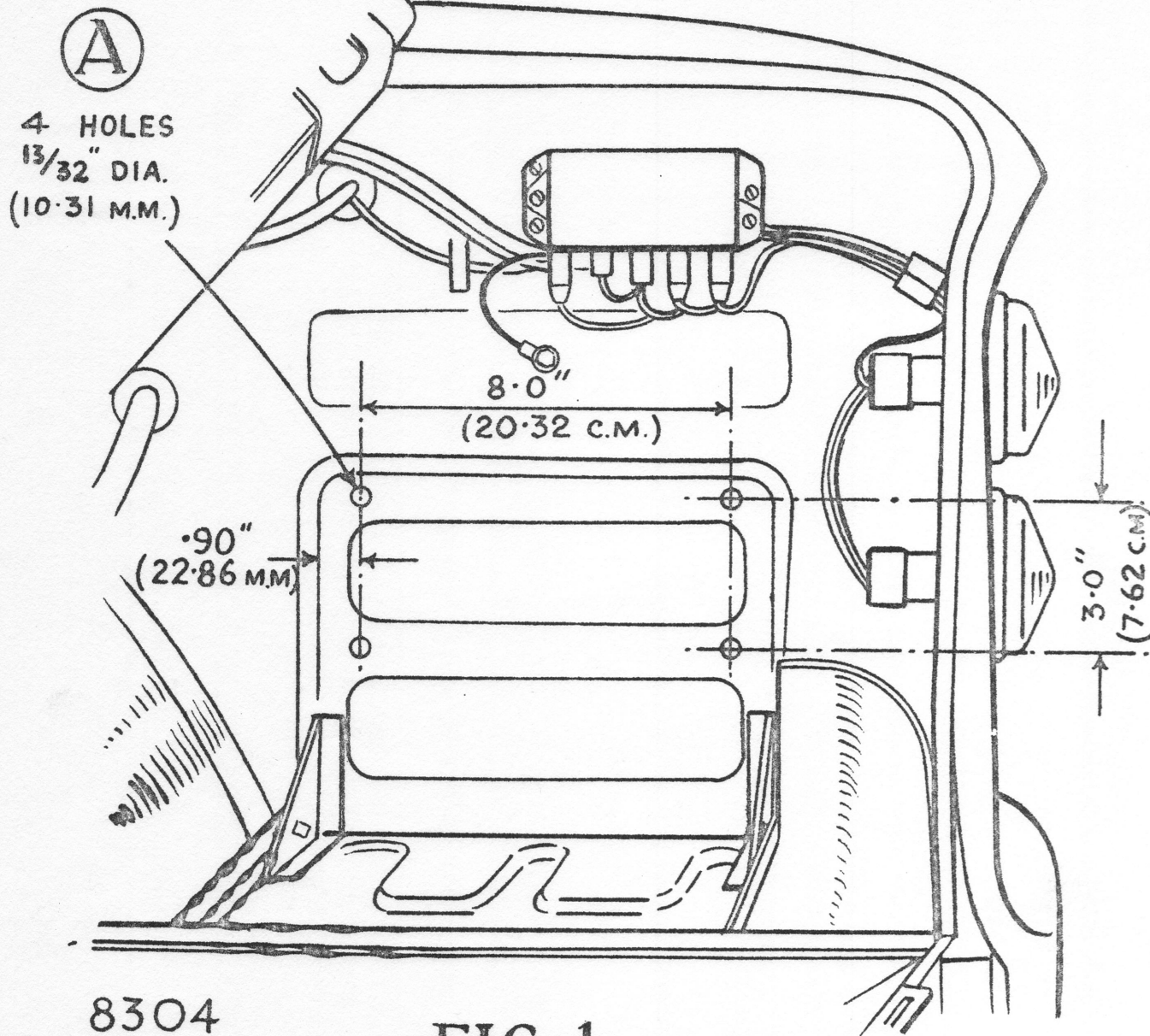
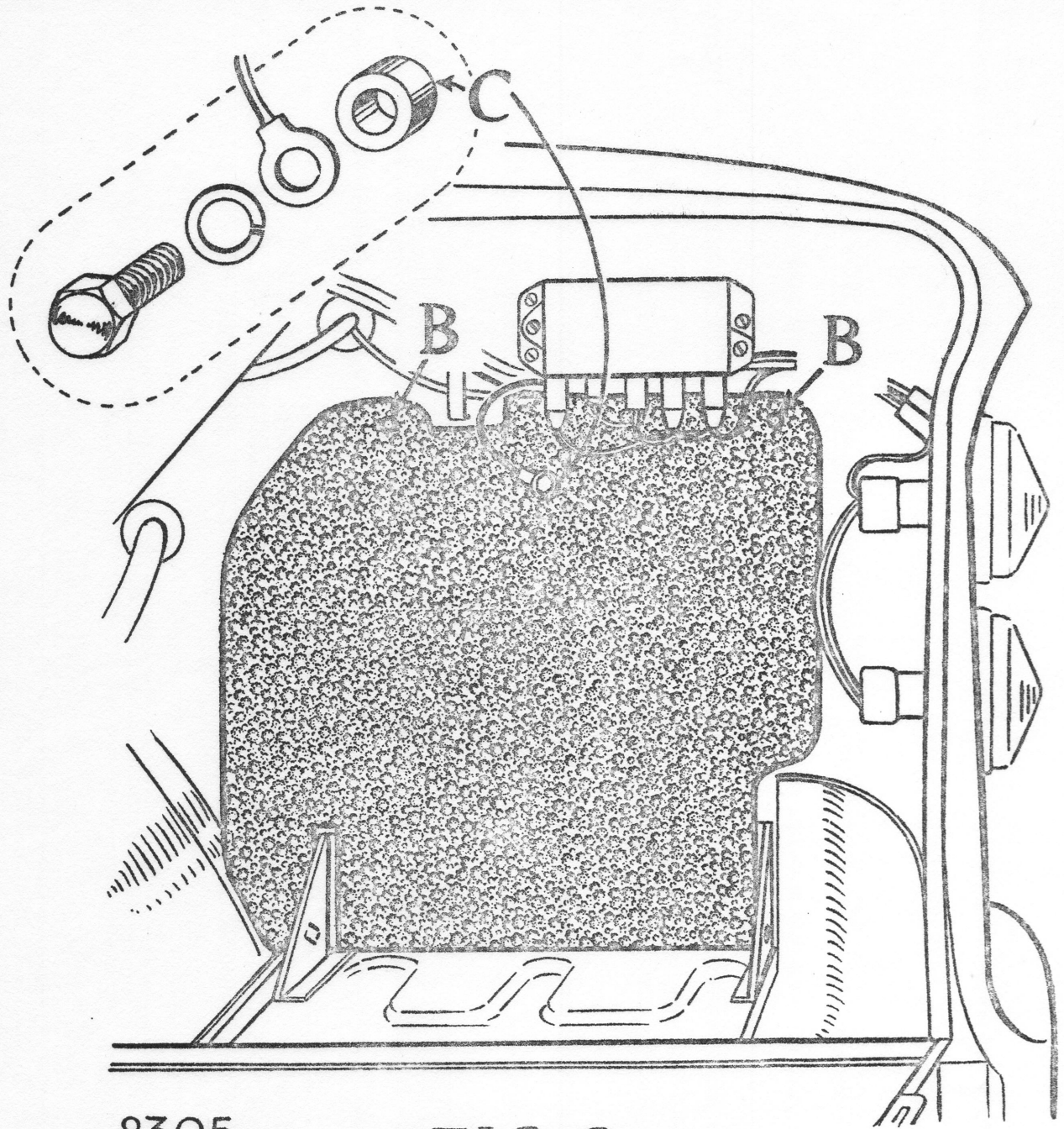


FIG. 1



8305

FIG. 2