

## installation instructions

VEHICLE:- Jaguar 3.4S & 3.8S.

RADIO:- 60T, 62T, 900T, 902T,  
920T, 922T, 530T.

### INTRODUCTION

This instruction covers both left and right hand drive cars.

### WARNING

Before connection to battery supply is made, it is essential to ensure that the receiver is connected for POSITIVE GROUND

DAMAGE TO TRANSISTORS IS INEVITABLE IF POLARITY IS INCORRECT.

The radio unit and front loudspeaker are fitted in the console situated centrally below the parcel tray.

The Aerial is fitted on the drive side front wing.

### AERIAL MOUNTING

#### WARNING

When removing trim secured by adhesive, extreme care must be taken.

1. Disconnect battery.
2. Remove the drive side trimmed scuttle casing.
3. Remove the cover plate secured by four screws.
4. Drill  $\frac{7}{8}$ " dia. hole in drive side front wing, as shown in Fig. 1.
5. From inside the car pass aerial mast assembly up through hole in wing and secure base of aerial to the bracket provided in car. See Fig. 2.
6. Fit aerial grommet to wing.
7. Wind up aerial mast to maximum height and remove the drive cable from winder mechanism, as shown in Fig. 3.
8. Route the drive cable via hole inside scuttle, as shown in Fig. 2. Fit the grommet provided and refit cable to winder box.
9. Secure the winder box to underside of parcel tray, as shown in Fig. 2.

#### NOTE:

On right hand drive cars the three fixing holes are provided as shown. On left hand drive cars two fixing studs and one hole are provided.

10. Fit grommets provided for aerial lead and reservoir cable.
11. Route aerial lead and drive cables as shown in Fig. 2. Drive cable should be routed to maximum radius. Clip and tape up cables as shown.

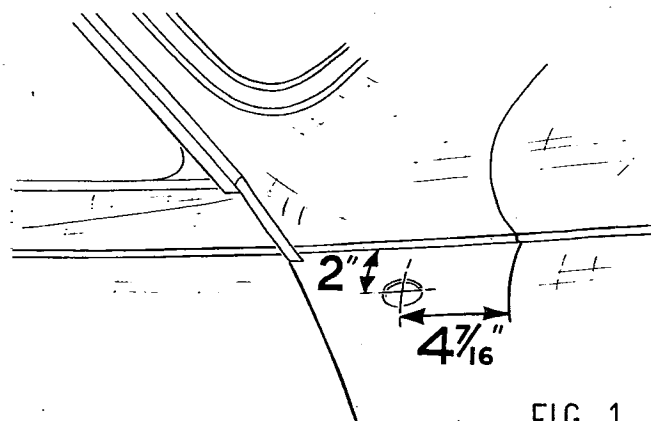


FIG. 1

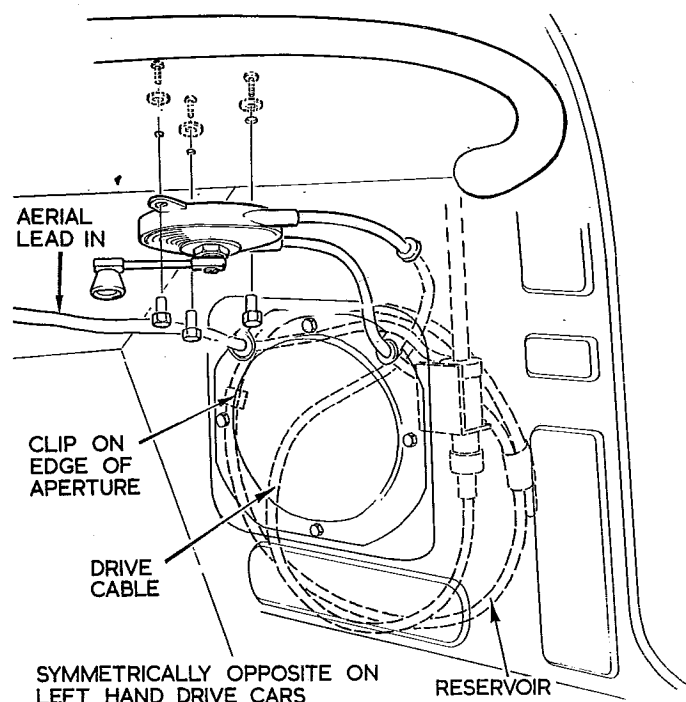


FIG. 2

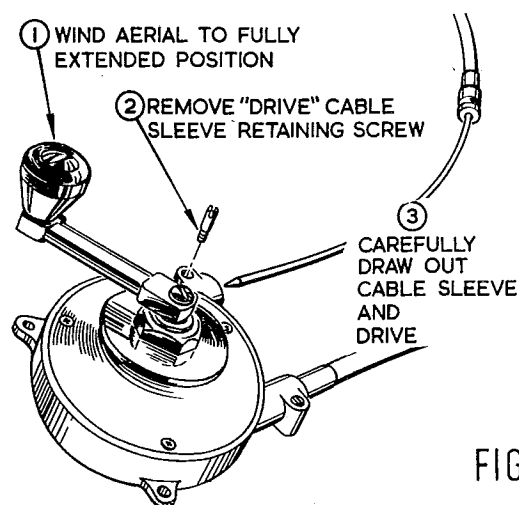


FIG. 3

## RADIO UNIT & FRONT LOUDSPEAKER MOUNTING

1. Carefully pull out escutcheon surrounding heater push button controls.
2. Remove two screws which are covered by escutcheon. See Fig. 4.
3. Remove the perforated cover plate in centre of parcel tray. This plate is secured to tray with nylon studs and should be eased off.
4. Carefully pull back parcel tray trim to expose two fixing screws. See Fig. 4.
5. Remove fixing screws and pull out veneered wooden radio panel.
6. Remove the escutcheon secured by wood screws from behind radio aperture in panel. Discard the grille and remove excess material covering scale aperture and holes in escutcheon.

### NOTE:

Model 530T: An escutcheon with piercing to suit is supplied in the kit for this model.

7. Assemble radio unit to panel as shown in Fig. 4.
8. Connect fuse lead to feed side (brown-lead) of fuse panel, No. 7, located on bulkhead behind the centre instrument panel. Connect other end to battery fly lead from radio unit.
9. Fit loudspeaker lead to loudspeaker.
10. Secure loudspeaker to two fixing studs provided inside of console as shown in Fig. 5

### NOTE:

The excess studding securing loudspeaker bezel and grille must be cut flush with the securing nuts.

11. Connect loudspeaker lead to radio unit.
12. Connect the aerial lead to radio unit.
13. Re-connect battery.
14. Switch on the radio and tune to a weak signal on 1200 Kc/s (approx. 250 metres) and adjust aerial trimmer for maximum volume.
15. Replace wooden radio panel assembly.

### NOTE:

It is important that the area underneath and behind the heat sink is well ventilated. Felt should be removed from this area if necessary.

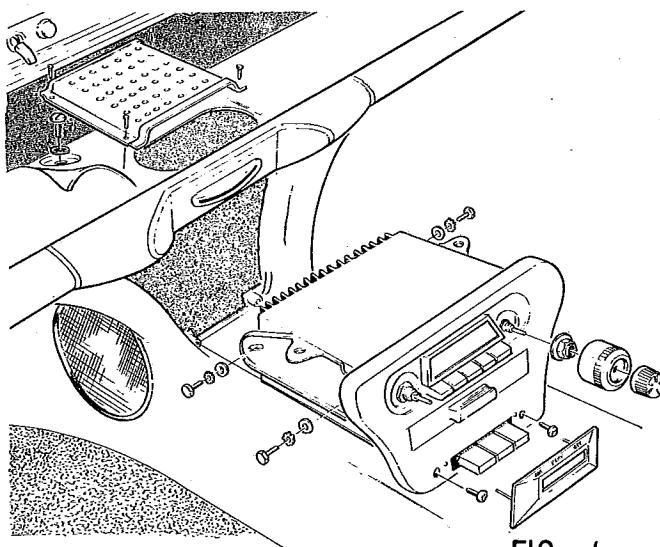


FIG. 4

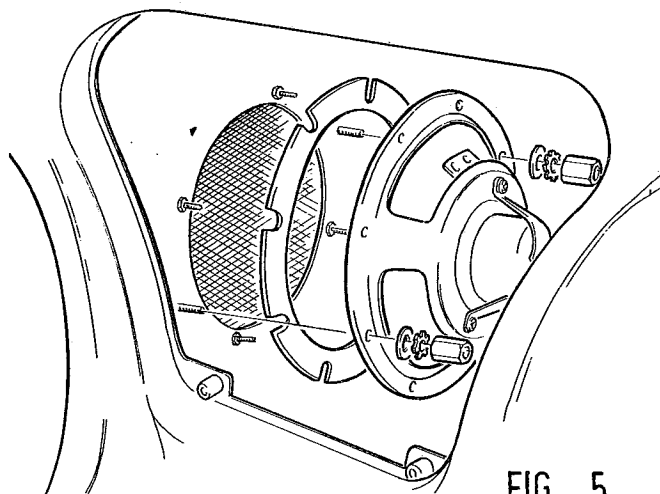


FIG. 5

## SUPPRESSION

It is important to scrape to bare metal all points at which an earth connection is made.

1. Fit 1 mfd. capacitor to dynamo output terminal. Earth to dynamo fixing bolt.
2. Fit 1 mfd. capacitor to (SW) terminal on coil. Earth under coil fixing screw.
3. Fit 1 mfd. capacitor to each petrol pump feed. Earth under pump fixing bolt.
4. Fit .25 mfd. capacitor to oil pressure indicator transmitter. Earth under suitable filter fixing bolt ensuring that bolt is re-tightened securely.