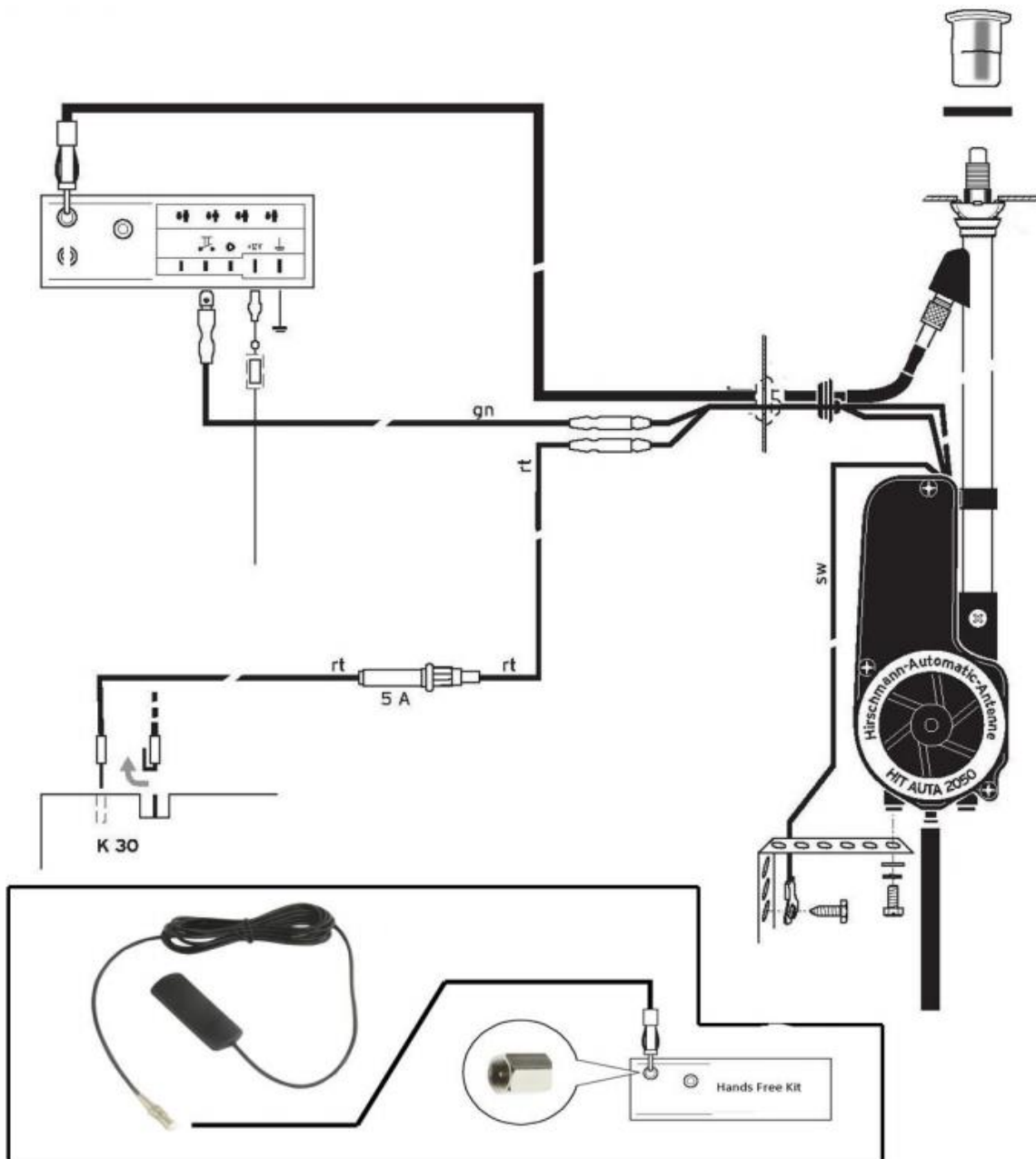


FITTING INFORMATION FOR THE AERIAL KIT (RH3429P)

Our aerial kit comes complete with a high-quality automatic aerial with additional fittings and crown nut to ensure an appearance identical to the original aerial originally supplied by Rolls-Royce. This aerial benefits from a replaceable mast should it become damaged.

Also supplied is an auxiliary wideband antenna to facilitate data transfer via any Handsfree kit fitted to the vehicle.



1. Disconnect the negative {-} or black pole of the battery.
2. Remove and discard the top fixings. You will use the original style crown nut supplied:



3. You may use or discard the fixings beneath the crown nut at your discretion. It is only important to ensure that the aerial is securely clamped at top and bottom.
4. Fit the drain tube to the bottom of the motor housing. See diagram A.
5. Fit the aerial cable at the aerial shaft. See diagram B.

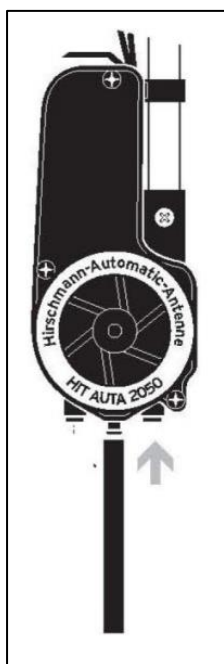


Diagram A

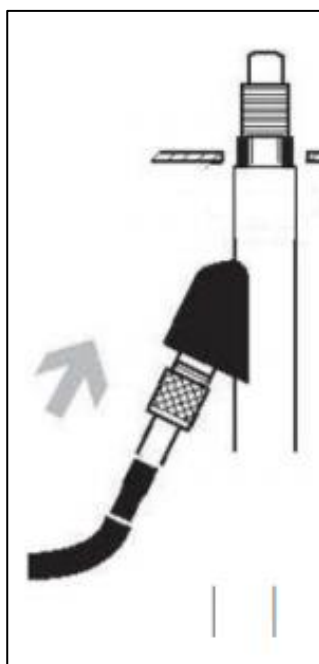


Diagram B

6. Place the yellow clamping "U" bracket over the mast tube and slide the aerial into the hole in the wing/fender from underneath. Replace the seal and loosely clamp the original style crown nut onto the thread at the top of the mast tube, tightening the crown nut until it begins to clamp against the "U" bracket.

Please note: if the seal is in poor condition, it should be replaced to prevent water ingress.

7. Using the appropriate yellow "L" bracket, loosely fit the base of the motor to the vehicle.
8. Drive out the antenna to check the inclination of the antenna mast. To do so, connect the red and green cable to the positive (+) battery terminal and the black cable to the negative (-) battery terminal.
9. When the antenna is at the correct inclination, tighten upper and lower fixings so that the aerial is securely fastened, and water cannot leak past the seal.

Connecting the cables (for diagram, refer to page 1):

10. Connect the **black cable (sw)** to earth.
11. Connect the **red cable (rt)** a live feed from the battery.
12. Connect the **green control cable (gn)** to the radio control or, if the car is an early model where the antenna is controlled by a switch, connect to the aerial switch. Please note that it is common for the switch to be bypassed if a modern radio has been fitted.
13. Reconnect the battery.

If the installation is correct, the antenna will extend when the radio is switched on and retract when it is switched off. In the case of cars with a functioning aerial switch, the extension and retraction of the antenna will work from the switch.

Fitting the Wideband Antenna

The wideband antenna has a self-adhesive backing and 2.5m cable to facilitate fitting in a convenient location. It operates with any existing Hands-Free kit in the vehicle, enabling improved upload/download speeds while on the move. The wideband antenna is a subsidiary aerial for receiving and transmitting across frequencies of 698 MHz to 2700 MHz.

14. Select a suitable location for the antenna that is discreet and allows you to route the cable to the Handsfree Kit. The antenna must be mounted on a non-metallic surface.
15. Connect the wideband antenna to the appropriate port on the Handsfree kit (see page 1).
16. Connect your device (laptop/tablet, etc.) to the Hands-Free kit via bluetooth as normal.