



Fitting Instruction

Freelander 2 Garmin Nuvi Navigation

Warning

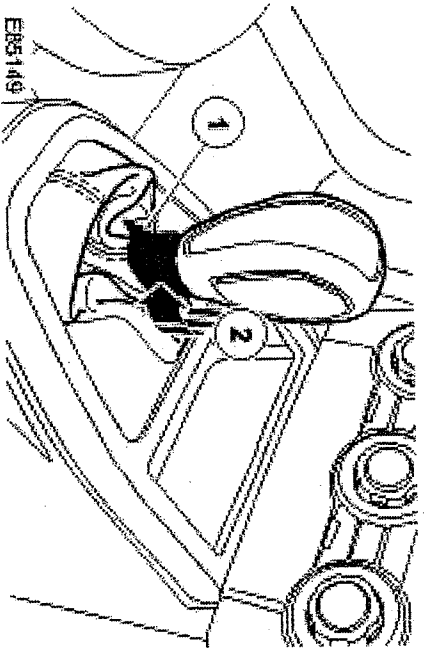
Accessories which are not properly fitted can be dangerous. Read the instructions carefully prior to fitting. Whilst fitting, comply with the instructions at all times. If in doubt, contact your nearest Land Rover Dealer.



Select neutral.

- Apply parking brake or alternatively, chock wheels
- Switch off ignition and remove the remote control.
- Open the bonnet
- Wait 2 minutes for engine management system to power down.
- Disconnect battery - ground lead.

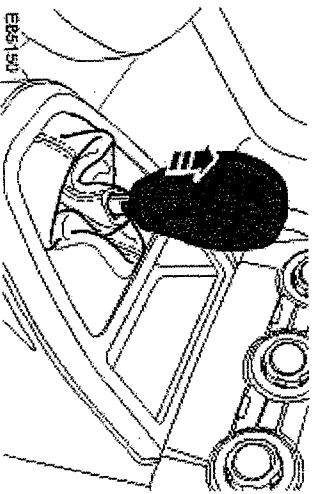
Rotate the gear lever boot #1 and locking ring #2 clockwise. When it releases push the gear lever gator down.



1

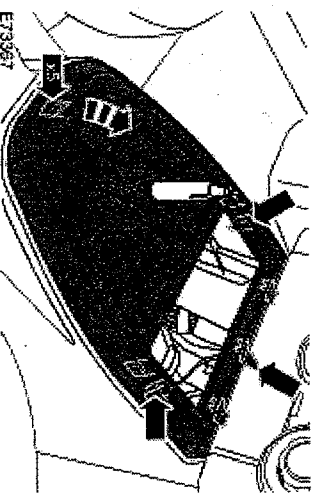
Pull gear lever selector knob upwards

WARNING: The selector lever knob will be released suddenly, keep face clear during removal.



Release the gear selector cover by lifting the rear edge and disconnect the green selector then move trim assy to allow access to selector mechanism. Do not damage or pull on LED ribbon.

CAUTION: Protect the surrounding trim to avoid damage.



2

6.45w
11.2L

W1715 A11.2

Hole 8.85mm w

15.05mm L

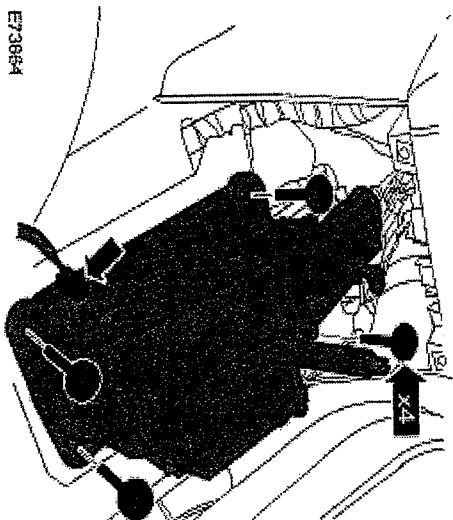
Location 1.2cm w
margin

1.875 L

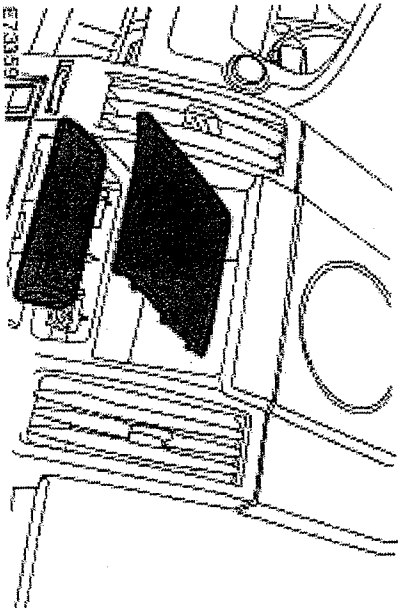


3

Remove the 4 retaining bolts from the selector mechanism and slide it to the right of the aperture.



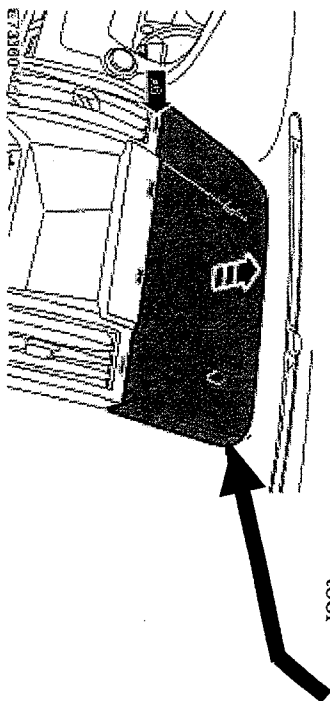
Remove both rubber mats from centre fascia.



4

Remove speaker grill

CAUTION: Protect the surrounding trim from damage when removing this component.

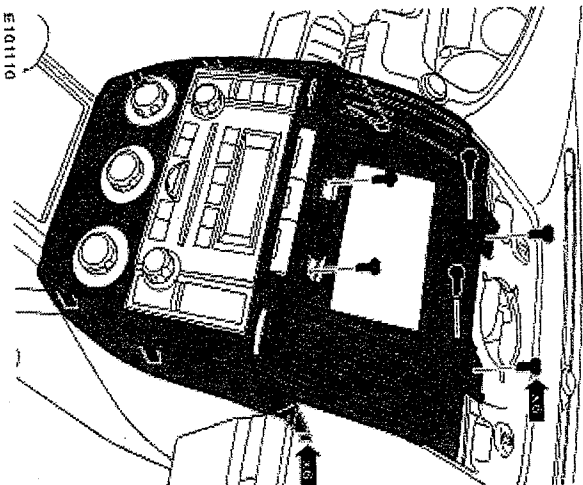


Start to remove this trim from here using a plastic tool



5

Remove the 6 x T20 Torx screws as shown
 Remove trim as shown, being careful to not dislodge the
 Recirculation and AC master switch at base of centre fascia,



Disconnect electrical connector for the Hazard switch

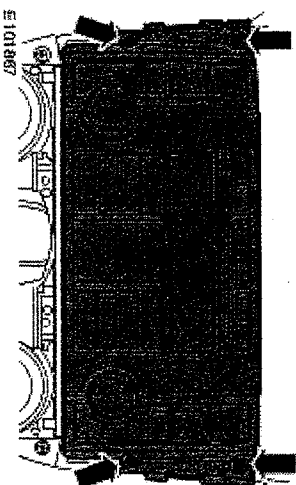
Remove the 4 xT20 torx screws for the radio and remove it.

6

Please note there are 2 types of radio unit both require the removal
 of the torx fixings as above.

HSE: The Front will come away from the unit, this requires both the
 electrical connectors disconnecting and the face removed then the
 large silver CD Stacker unit can be slid forward and removed
 allowing access to the three additional connectors, located at the
 rear of the unit. Please take care when disconnecting the antenna
 connection.

SE: The complete unit will slide out as one unit, disconnect the
 electrical connectors and remove completely. Please take care when
 disconnecting the antenna connection.

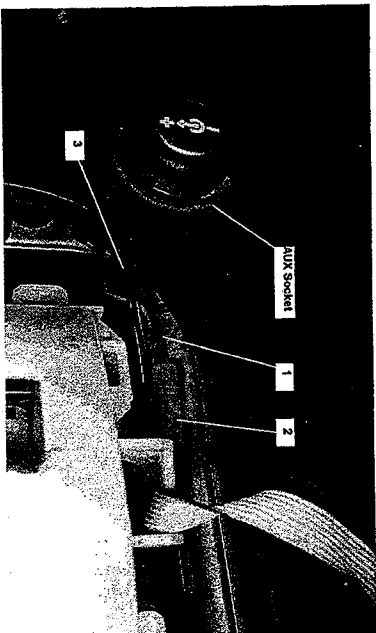




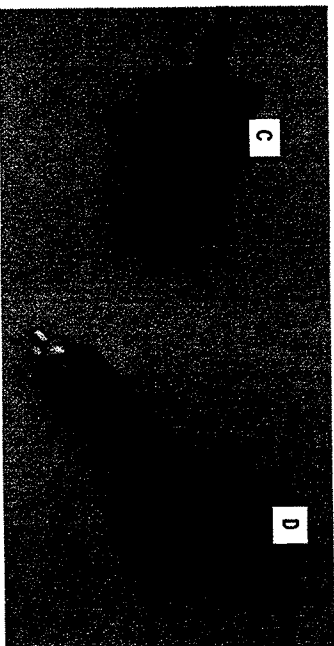
6

Remove orange connector (1) from the Aux power socket in the centre console and plug it into the white Satellite Navigation harness connector (2)

Connect the black Satellite Navigation harness connector (3) to the original Aux power socket connection in the centre console.



Connect "C" and "D" and the wrap with insulation tape to prevent disconnection.

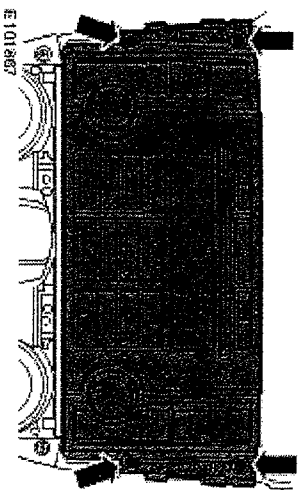


7

Route the remaining harness under the centre console and up the centre of the dash as shown below.

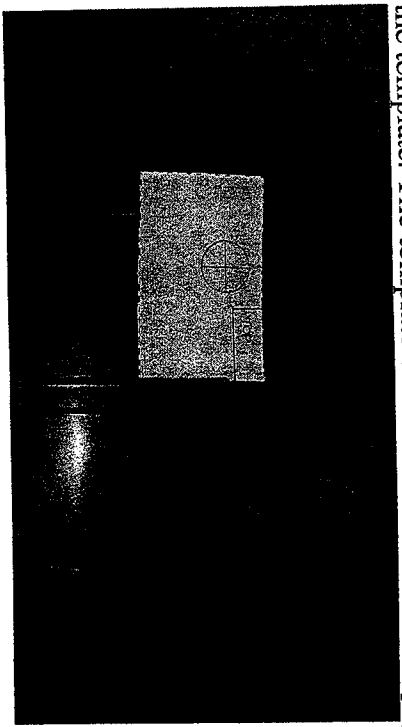


Refit the radio insuring all electrical connectors are refitted correctly and latched in position



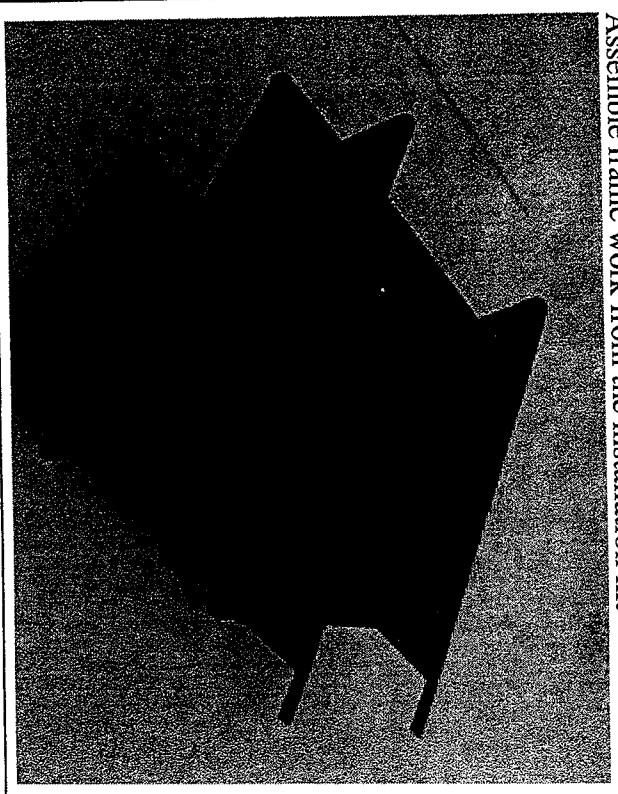


Cut a 20mm circular hole in the stowage compartment as per the template. The template can be found on the back page.

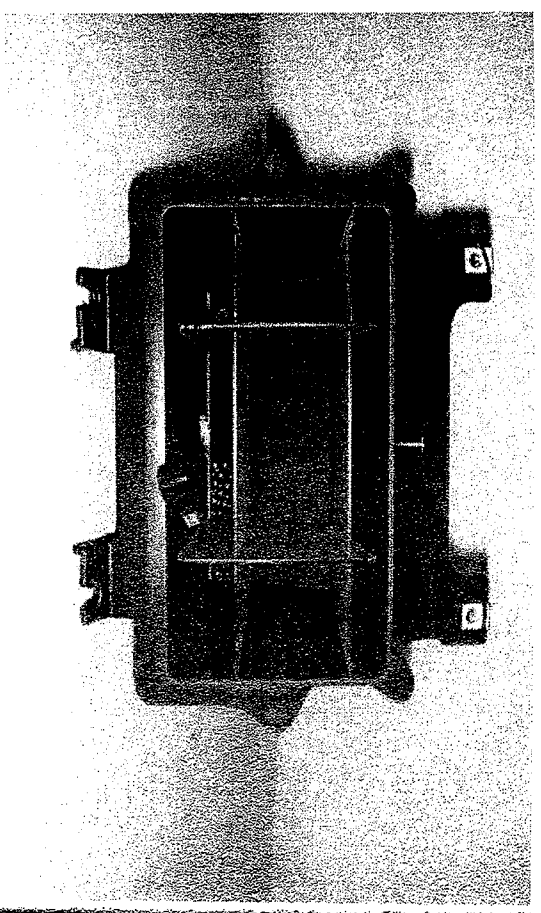


8

Assemble frame work from the installation kit

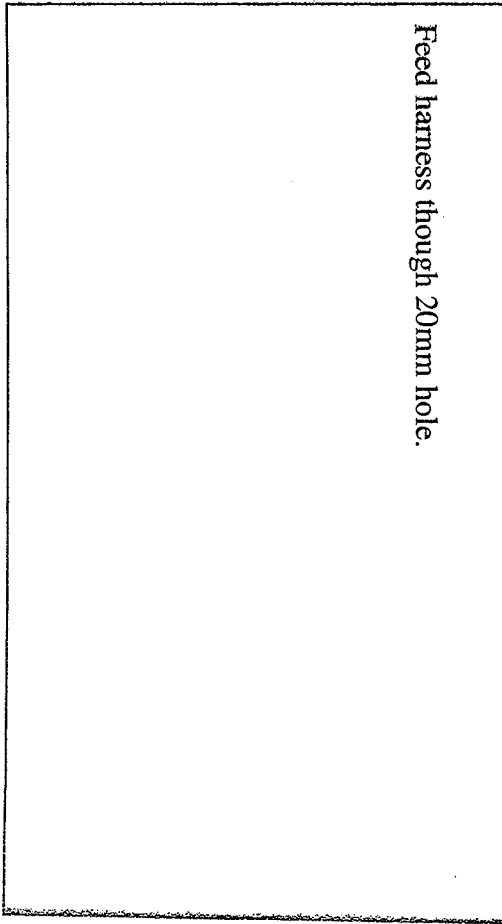


Insert framework into the stowage compartment and insure the navigation unit will sit flush with the stowage box.



9

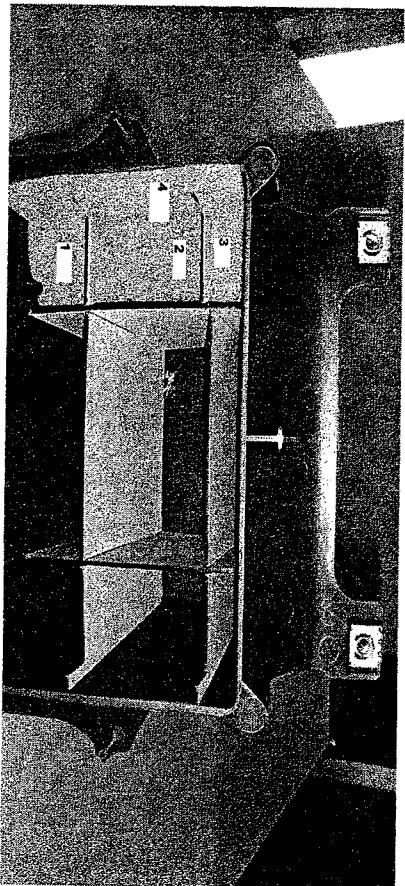
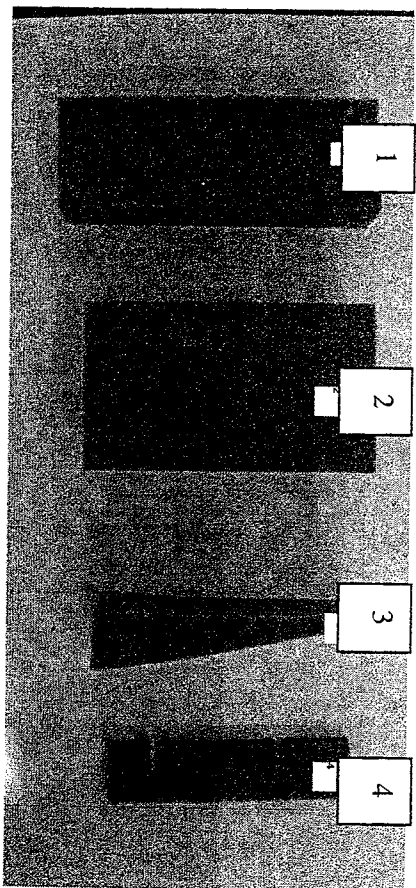
Feed harness through 20mm hole.





10

Insert foam blocks 1, 2 3 and 4 as shown below

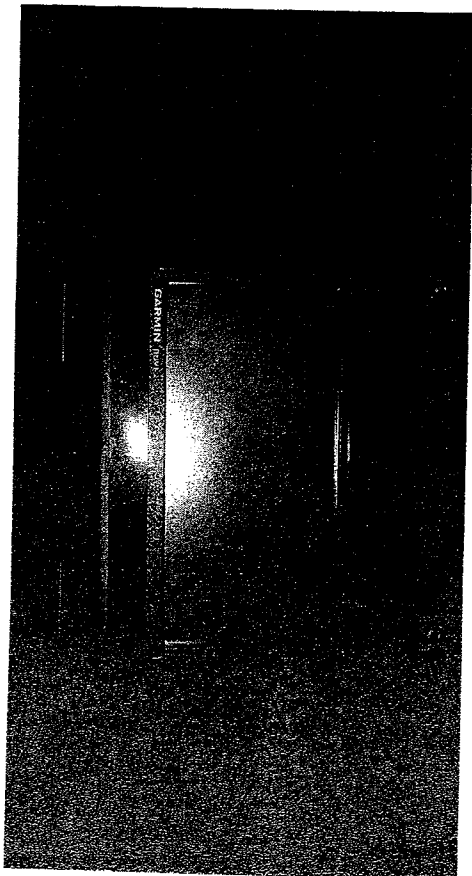


Connect Satellite Navigation to the power lead and place unit in frame.

11

Peel the brown protection film off the face plate and fit ensuring single hole for microphone is located on bottom LH side near Garmin Logo.

You can use tape to hold face plate in place for easier fitment as long as it can not be seen when this is attached to the outer Trim.

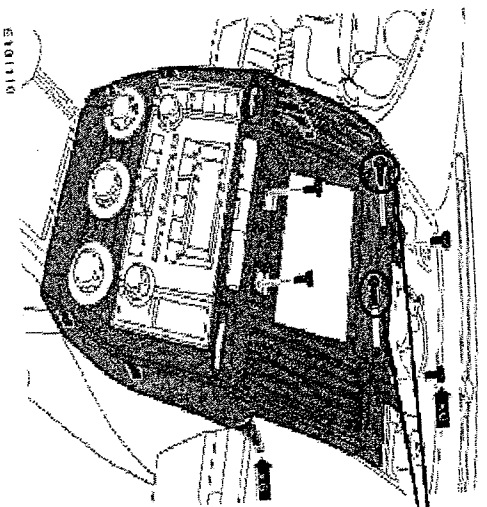




12

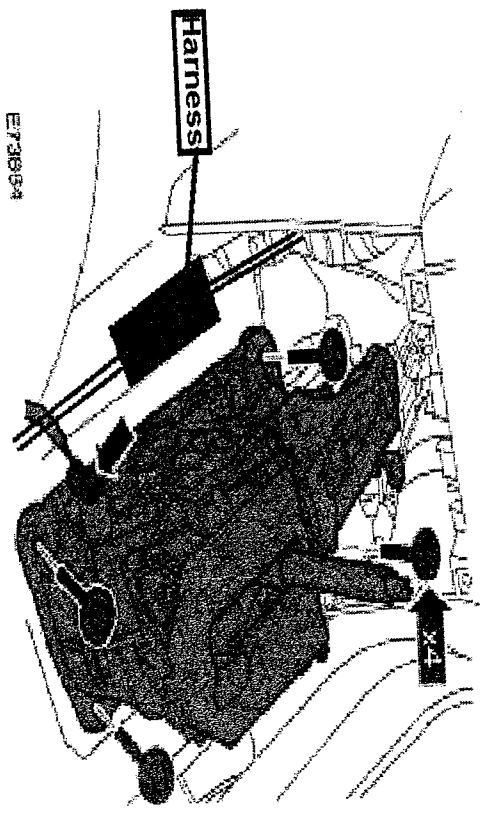
Fit Satellite Navigation unit to fascia trim with torx screws, then fascia to the dash insuring the harness does not get trapped.

Fit these 2 first to hold Navigation unit in place and then fit the trim and remaining screws.



13

Use supplied cable tie to secure excess power cable and place at the side of the gear selector as shown below then refit all 4 selector retaining bolts

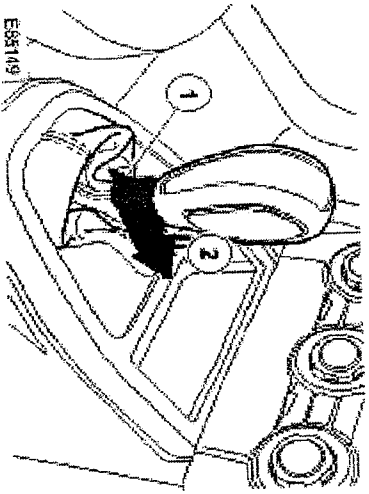




14

Refit gear selector trims, when fitting the selector knob please insure the release button is depressed.

When refitting the gear selector gator retaining ring, please insure it is rotated anti clockwise to lock into position.



Refit speaker grill & small rubber mat to conceal torx screws

Reconnect battery, insert key and test operation of radio, Gear selection and Satellite Navigation System.

Template:

