



Ford Transit


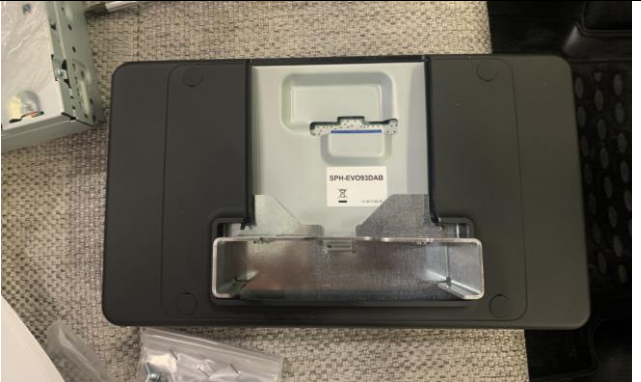


SPH-EVO93DAB-FOR

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1 Kit list

Components	Description	Contents
SPH-EVO93DAB-FOR		
SPH-EVO93DAB	SPH EVO unit	<ul style="list-style-type: none"> • Unit • Microphone • Instruction manual • GPS antenna • Screw Bag, 2x USB Extension • USB Adapter
CA-HR-FOR-EVO.002	Fitting Kit	<ul style="list-style-type: none"> • Fascia plate • Fitting brackets & screws • USB Adapter • Steering control loom
OTHER COMPONENTS		
CA-AE-DAB.001	Antenna Splitter	DAB/FM splitter
USB Adapter	USB Adapter	USB Adapter



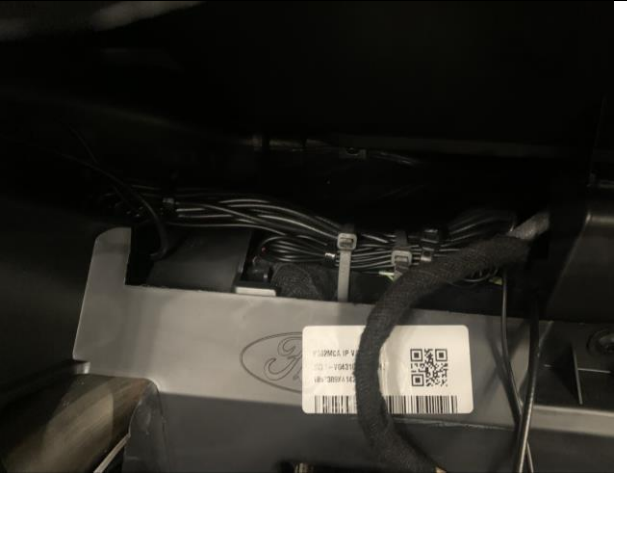
2 Preparation

<p>1 discard: - Installation guide - Non UK quick start guides</p>	
<p>2 Unbox the SPH-EVO93DAB kit and the CA-HR-FOR-EVO.002 fitting kit. Locate the display from the SPH contents and the large metal plate (as pictured) from the fitting kit. Lay the display down on a soft surface and using the black screws provided mount the plate to the rear of the display in the highlighted locations only.</p>	
<p>3 Locate the rear cover panel. Put in place and secure with the remaining 4 x black screws. Locate the screw cover caps. They are labelled 1-4 and have a n indent for locating the correct way.</p>	
<p>4 Locate the SPH-EVO93DAB main unit, and the side mounting plates from the fitting kit. Line them up with the edges of the main unit as shown on the corresponding sides and secure using the silver pan head bolts.</p>	
<p>5 Locate the front frame from the fitting kit. Using the bag of 4 black hex head bolts, secure this to the main unit. Store the main unit and display assembly safely to one side until later.</p>	

3 Vehicle Strip Down

<p>1</p>	<p>Using radio removal tools, carefully remove the radio, disconnect wiring and place to one side.</p>	
<p>2</p>	<p>Using trim removal tools, carefully release the dashboard fascia panel. Carefully remove the connectors from the rear as you ease the panel forward. Once removed, safely store.</p>	
<p>3</p>	<p>Using trim removal tools, carefully unclip and release the instrument cluster surround. Once the surround has been release, carefully maneuver it free from its position</p>	
<p>4</p>	<p>With the surround removed, remove the 4 x screws securing the cluster in place. Once the cluster is free, pull forward from its location, disconnect the plug from the rear and store safely.</p>	

4 Parts Installation

Microphone & GPS		
1	<p>Remove the tie wraps from the Microphone and GPS cable. Partly unroll the cables so that you have approx. 300mm of cable on the microphone/GPS side, and about 500mm of cable to the connection plug side.</p> <p>Cable tie the excess into a flat bunch.</p>	
2	<p>From within the instrument cluster aperture, feed the microphone & GPS cable into the back of the aperture towards the loom and back over the heater vent through to the radio aperture.</p> <p>Place the bunches at the rear in top of the visible vehicle loom.</p>	
3	<p>Secure the Microphone and GPS bunches against the vehicle loom.</p>	

4 Locate the instrument cluster and place the ground plane for the GPS antenna on top and attach the adhesive pad to the underside of the GPS antenna. Begin to locate the cluster back into position ensuring the Microphone cable is free to run underneath the cluster. Connect the clusters wiring loom, stick the antenna onto the ground plane and begin to carefully refit the cluster. Replace the retaining screws.



5 Begin to locate the cluster surround into position. Ensure that the microphone exits between the rear of the surround and the face of the cluster as shown. Clip back the piece from the steering cowl. Using the adhesive pad provided, mount the microphone centrally as shown, onto the surround.


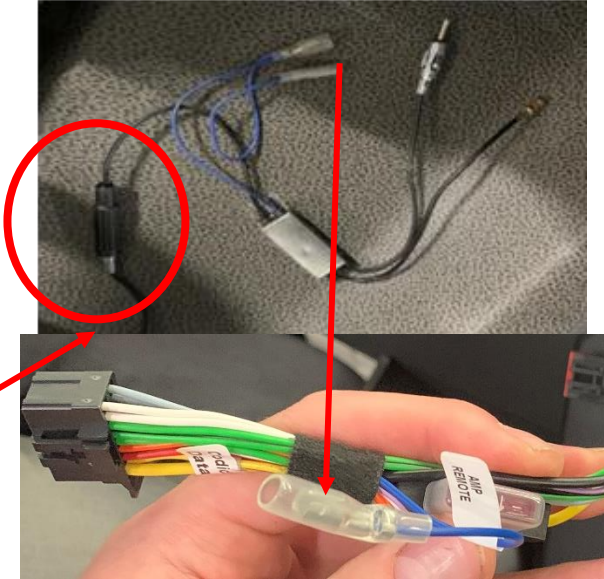


6 Ensure both the GPS cable and Microphone cable are present in the radio aperture.
Using the cable clamps supplied with the GPS secure the cables to the top of the air vent duct.



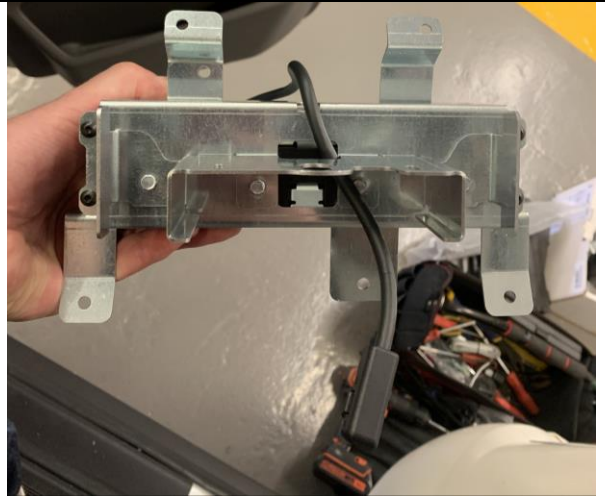
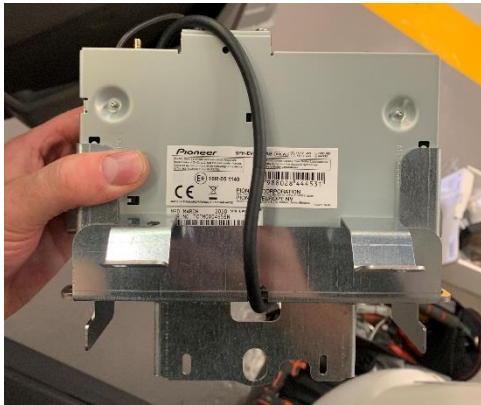
7 Connect the provided USB adapter.
another adapter tbc



8	<p>Connect the supplied stalk control interface to the vehicle.</p>	
9	<p>Connect the supplied Fakra to Din antenna adapter to the vehicles antenna connection. Connect the converted din socket into the female socket of the FM/DAB splitter and connect the blue wire from this splitter to the blue 'Amp remote' connection on the stalk control loom.</p>	
10	<p>Tidy up the radio aperture and ensure that the following cables are present. Power loom 3.5mm steering wheel control jack FM antenna connection (from splitter) DAB antenna connection (from splitter) Microphone cable GPS cable USB cable.</p>	

5 Installing Unit

- 1 Feed the display connection cable from the rear over the unit, and through the hole in the plate as shown.

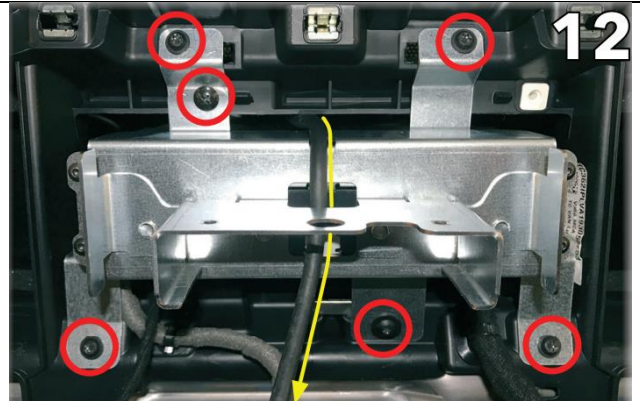


- 2 Bring the main unit closer to the radio aperture. Connect the cables.

- Power loom
- 3.5mm steering wheel control jack
- FM antenna connection (from splitter)
- DAB antenna connection (from splitter)
- Microphone cable
- GPS cable
- USB cable.

Ensuring that there are no cables caught or crushed, maneuvered the cables into suitable positions and begin to seat the unit in place.

Once the unit is in place you can replace the securing screws that were removed previously.



- 3 Remove the inside trim from the original dash board fascia panel and begin to refit to vehicle. Ensure you connect all previously disconnected cables.



- 4 Locate the radio front cover from the fitting kit and clip in place on the front of the unit. Slide the display neck into the trim.



- 5 Locate the display assembly. Connect the display cable. Slide the brackets from the display assembly into the main unit and secure with the provided hex head bolts.



- 6 Finally, locate and place the cable cover, and the last hex head retaining bolt.



7

Check that all panels are neatly in place and that all buttons on the original dashboard panel are functioning.

Test the steering controls to make sure that they are also functioning correctly.



FUNCTIONS:

- ① Volume down
- ② Volume up
- ③ Mute
- ④ Voice
- ⑤ Seek down / Reject incoming call
- ⑥ Seek up / accept incoming call