



# **PXDXFB**

QUICK START INSTALLATION GUIDE FOR 2000 04 FOCUS WITH BLAUPUNKT RADIO

REVISED AUGUST 30, 2019

#### Introduction:

Many Ford Focus Owners with Blaupunkt stereo are having a difficult time finding an effective way of connecting their portable audio devices to the car system. Many are turned away, offered an FM Modulator, told nothing is available or recommended replacing radio. For those adamant about retaining the factory we offer this exclusive Kit. The PXDXFB Kit works in 2000-04 Focus with Blaupunkt Radio model 3S4T-18C869 and European Travel Pilot DX models and the only requirement is to disconnect the external CD Changer\*\* (if present), but with the storage capacity of most portable devices, sacrificing the CD Changer should be an easy decision.

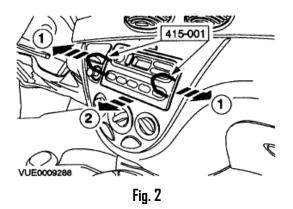
# **Installation**: (At the radio)

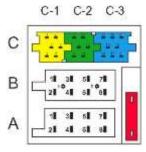
Remove radio from dashboard to gain access to connectors. This kit includes tools required to remove radio (See **Fig. 1**)



**Fig. 1** Radio Removal Tool

 To remove radio simply push tools into keyholes on both sides of radio until locked, then (1) pull tools slightly sideways and (2) forward as illustrated in Fig. 2





**Fig. 3** Radio Connectors

- 2. Radio connectors resemble those seen in Fig. 3
- Connect blue/ green plug from installation harness (See Fig. 4) to C-2/C-3 slots on radio (See Fig. 3)



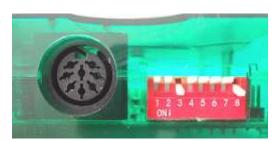
Fig. 4 installation harness

4. Connect 22-pin Molex plug on installation harness (See **Fig. 4**) to 22-pin connector on Module (See **Fig. 5**)



Fig. 5 22-pin Module connector

5. Set dip switches #  $\mathbf{2}$  & #  $\mathbf{8}$  to "ON" (down). All others should be "OFF" (Up)



**Fig. 6** dip-switches

6. Connect included DIN to RCA or DIN to 3.5mm cable to 8-pin DIN input on Module. (See **Fig. 7**)



**Fig. 7** 8-pin DIN input

7. Route 3.5mm plug to front of dash or location where audio device will reside (within 6 ft.) OR connect and route a set of RCA audio cables (not included) to audio device

### **Test Operation:**

- 1. Turn Radio "ON"
- 2. Press "CDC" or "CD/AUX" button to enter CD Changer/Aux Mode
- Connect audio device to 3.5mm jack (See Fig.8) or to RCA jacks.



**Fig. 8** 3.5mm plug

- 4. Press play and audio device and music will be played on car speakers.
- 5. Use radio volume control button to set playback level. To reduce distortion, we recommended setting the audio device volume level to 50% or less

Warning! Playlist and Track selection is \*NOT\* possible from the radio. You must use the audio devices built-in controls to access audio files.

If correct operation is confirmed go ahead and reinstall the Radio.

# Radio Display during operation:

Some factory radio's may show DISC or TRACK numbers on the display. The DISC and TRACK numbers shown on the display will not and cannot reflect the song number on audio device. Some factory radio's may flash zeros on the display, or

toggle back and forth between 1:00 and 2:00. All these are normal behaviors and do not represent a malfunction.

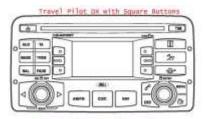
### Frequent asked questions

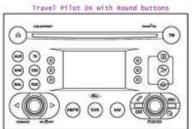
Does the PXDXFB work on other Focus Radios
YES; The PXDXFB is exclusive to US Ford Focus CD/MP3 Player Model 3S4T18C869 (as seen in below picture). Will also work on European Travel Pilot
DX with Square and Rounded mode buttons only.



Fig. 7

If your 2000-04 Focus has a different radio, please call or email us for other possible solution.





Can I use the radio buttons to control the audio device

**NO**; Auxiliary input adapters are passive devices that do not control the audin device.

Can I charge my iPod or iPhone from this device

**YES**, but only with **optional PODCBLB-5V** dock cable which provides audio playback and charging (no controls) of Apple iPod and iPhones with 30-pin connectors OR ourchase our **PXOPFB** Kit

4. I have followed the instructions but the radio does not recognize the adapter. What do you suggest?

Please make sure to set dip-switches #2 & 8 to their "ON" position prior to connecting module to harness otherwise the radio may not recognize it.

Please contact us if radio still does not recognize adapter.

5. I've seen application guides online which state the PXDX is not compatible with "Blaupunkt Radios". What is accurate?
The PXDX (as sold by supplier) is not compatible with Blaupunkt stereos; however, the PXDXFB Kit offered exclusively by Discount Car Stereo.com is

<u>compatible</u> with the Blaupunkt Radio in select Ford Focus. Please follow this quide for the proper installation.

- 6. To reset radio/module follow these steps:
  - 1. Disconnect the PXHGM4 or PXHGM2 installation harness from radio or CD Changer **or disconnect battery terminal**
  - 2. Move all 8-dip switches on module to "OFF" or UP
  - 3. Module and radio must remain disconnected for 45-60 minutes
  - 4. After time has expired, move dip-switches 3 and 8 to "ON or DOWN
  - 5. Reconnect module to PXHGM4 or PXHGM2 harness or reconnect battery terminal
  - 6. Turn radio/ignition "ON" and press CD AUX button on radio. If all went well, the radio should now enter AUX Mode.

**Warning:** Dip switches must be set prior to applying power. If power is applied prior to setting dip-switches, repeat steps 1-6

#### Email support@discountcarstereo.com

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<sup>\*\*</sup> External or remote CD Changer refers to the optional Changer installed on the lower dash, center armrest, hatch, trunk etc. (external CD Changer is not the Changer built-into the head unit)