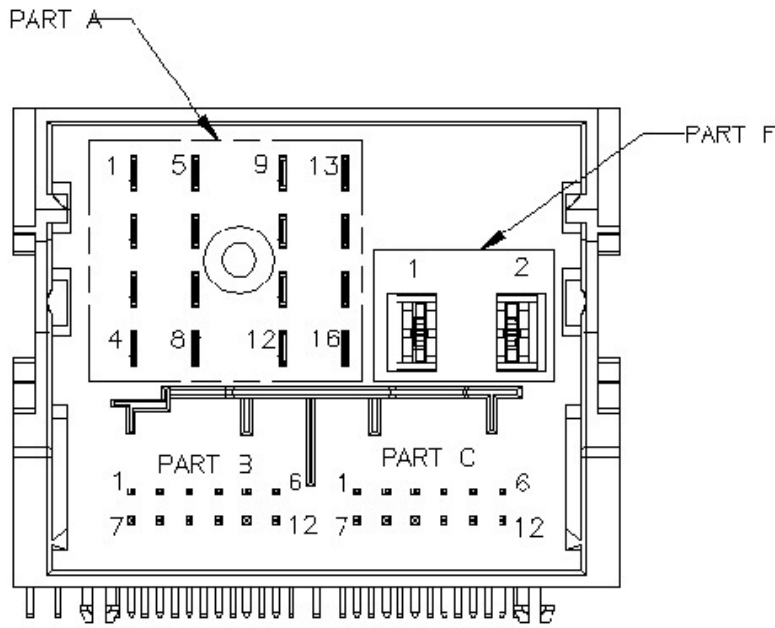


Ford 6000 CD producer: Visteon



SCALE 2:1

Pin Designations are:

Connector A - Speakers and Power

Pin 1	Right Rear +	Pin 5	Right Rear -	Pin 9	CAN +	Pin 13	Alarm Sense
Pin 2	Right Front +	Pin 6	Right Front -	Pin 10	CAN -	Pin 14	Illumination
Pin 3	Left Front +	Pin 7	Left Front -	Pin 11		Pin 15	Batt +
Pin 4	Left Rear +	Pin 8	Left Rear -	Pin 12	Gnd	Pin 16	Ign Sense (Accessory)

Connector B - Aux 1

Pin 1	Mono +	Pin 7	Mono -
Pin 2	Sw A +	Pin 8	SWC Gnd
Pin 3	Aux L +	Pin 9	Aux L -
Pin 4	Aux R +	Pin 10	Aux R -
Pin 5	PTA	Pin 11	Rev sense
Pin 6	SWC	Pin 12	(AVC)

Connector C - Aux 2

Pin 1	RSE L +	Pin 7	RSE L -
Pin 2	RSE R +	Pin 8	RSE R -
Pin 3	Mono 2 +	Pin 9	Mono 2 -
Pin 4	Sub W +	Pin 10	Sub W -
Pin 5	Aux 2 L	Pin 11	Aux 2 R
Pin 6	Audio Gnd	Pin 12	Mic.

Please note that the table above details all possible Pin Outs. The low and high series radios do not use all the pins:

GREEN HIGHLIGHT - Low and High Series Focus C-Max & Mondeo

BLUE HIGHLIGHT - Low and High Series Mondeo & Nav. Units only

PINK HIGHLIGHT - High Series radios only

RED HIGHLIGHT - Not Used

PTA = Phone mute input

Mono + & - = Phone audio input

Pin --- Color --- Stripe --- Function

Harness 1

1 --- White - Black	Left front +
2 --- Gray - Black	Left front -
3 --- White - Purple	Left rear +
4 --- Gray - White	Left rear -
5 --- White - Red	Right front +
6 --- Gray - Red	Right front -
7 --- White - (none)	Right rear +
8 --- Gray - (none)	Right rear -

Harness 2

1 ---	(not used)
2 --- Black - Green	Radio Ground
3 ---	(not used)
4 --- Orange (thin) - Black	Radio Illumination
5 --- Green - Yellow	Radio switch
6 --- Black - Yellow	Radio Ground
7 --- Orange (thick) - Black	Radio 12V

Harness 3

1 --- White - Green	Speed sensor*
2 ---	(not used)
3 ---	(not used)
4 ---	(not used)
5 ---	(not used)
6 ---	(not used)

* The speed sensor wire is for the Speed controlled volume feature of these radios. I have no earthly idea why there are two different ground wires (black/green, black/yellow), but that is the way it is.

Figure. **Equivalent circuit for Ford Focus remote control for Ford 6000CD player.**
checked later the Focus controller schematics from Ford's wiring diagrams, and it is correct.
(Resistance values were not present in the manual)

