

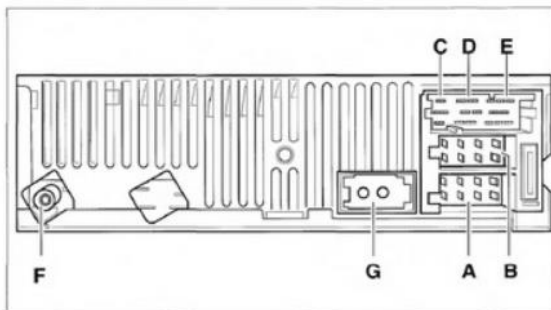
Owtsin Wiring Details



Vehicle: 2006 997.1, Carrera 2, Cabriolet
PCM 2.1, with Bose, CD, No DVD/GPS/Phone

CDR23 connector assignment

Connector assignment



Connector A, black, power supply

Pin	Designation	Pin	Designation
A 1	Not used	A 5	Antenna 12V +
A 2	Not used	A 6	Not used
A 3	Tel. mate	A 7	Not used
A 4	Pin 30 +	A 8	Pin 31 -

Connector B, brown, loudspeaker output

Pin	Designation	Pin	Designation
B 1	Loudspeaker RR +	B 5	Loudspeaker FL +
B 2	Loudspeaker RR -	B 6	Loudspeaker FL -
B 3	Loudspeaker FR +	B 7	Loudspeaker RL +
B 4	Loudspeaker FR -	B 8	Loudspeaker RL -

Connector C, yellow, CAN Comfort

Pin	Designation	Pin	Designation
C 1	CAN Comfort HIGH	C 4	Wake-up/diagnosis
C 2	CAN Comfort LOW	C 5	Not used
C 3	Not used	C 6	Key code IN

Connector D, green

Pin	Designation	Pin	Designation
D 7	Telephone NF IN	D 10	Not used
D 8	Not used	D 11	Not used
D 9	Not used	D 12	Telephone NF, ground

Connector E, blue

Pin	Designation	Pin	Designation
E 13	Not used	E 17	Not used
E 14	Not used	E 18	Not used
E 15	Not used	E 19	Not used
E 16	Not used	E 20	Not used

Connector F, antenna

Pin	Designation	Pin	Designation
F 1	ZF MHF socket COD K		

Connector G, MOST, optical

Pin	Designation	Pin	Designation
G 1	Optical waveguide	G 2	Optical waveguide

Connector A: Power

A4 Pin 30+: Green / red wire: Tested with constant 12v power:

A5 Antenna 12v+: White wire: Nothing observed, no power tested while car off, powered accessory on, car running

A8 Pin 31-: Brown wire: Nothing observed, no power tested while car off, powered accessory on, car running

Connector B: Not used

Connector C:

Top Left corner: Yellow wire / blue stripe

Position right of Top left corner: White wire / red stripe

Two positions below Top left: Black wire / blue stripe

Bottom right corner: green wire

Supplied Harness & vehicle wiring set up:





Top harness: Connector C

Yellow wire / blue stripe

Black wire / blue stripe

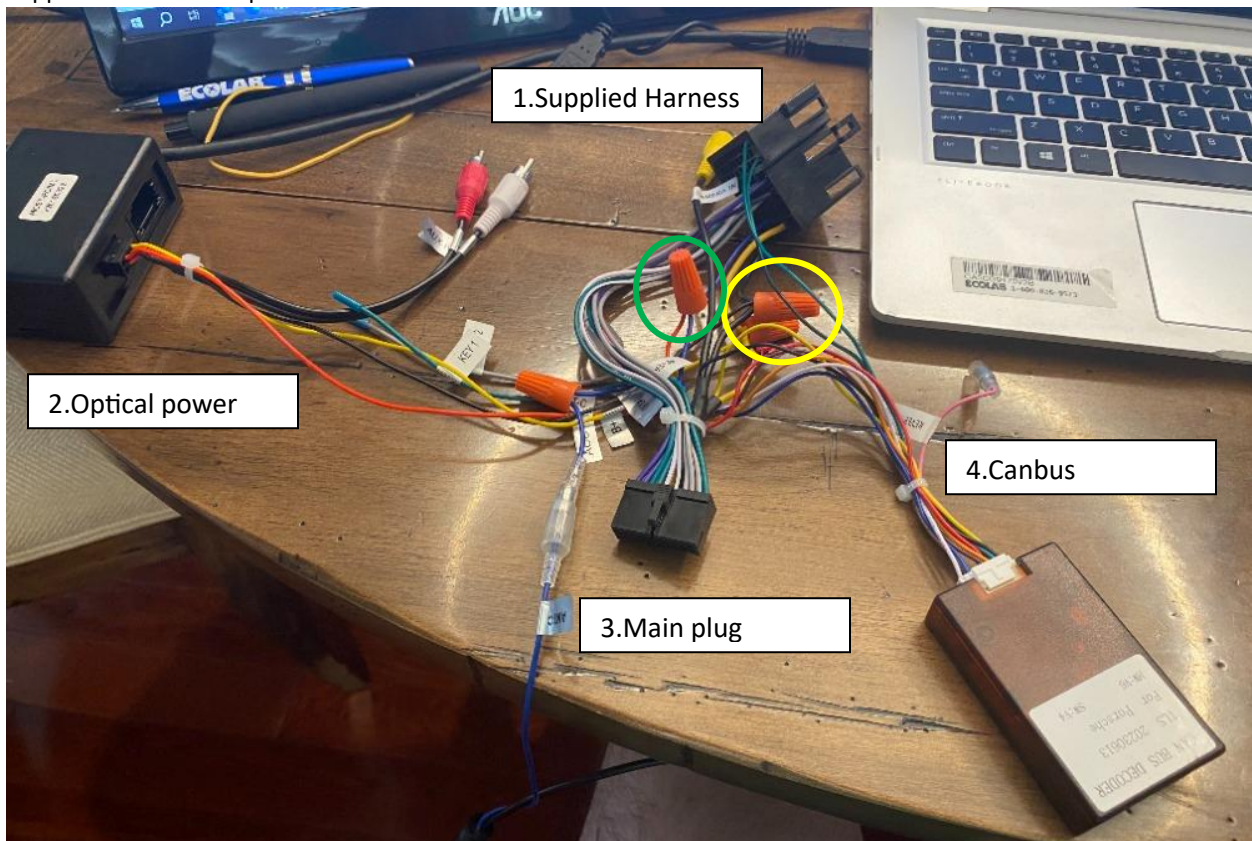
Middle harness: Not Used

Lower Harness: Connector A

Circled pin: 12v constant power

Other pins: no power

Supplied harness set up:



Yellow circle:

Black wire from Optical power spliced with thick black wire from supplied harness

Yellow wire from Optical power spliced with thick yellow wire from supplied harness

Green circle:

Red ACC+ wire from Optical power spliced with blue wire in between supplied harness and main plug

Help provided yesterday:

I was told to connect the red wire from Canbus and Main Plug with the thick yellow wire on the harness. This did not power the unit.