



Pacific Accessory Corporation

C2R-AUDI

Radio Replacement Interface
with Nav Outputs for select
Audi CANbus Vehicles With
or Without Premium Audio Systems

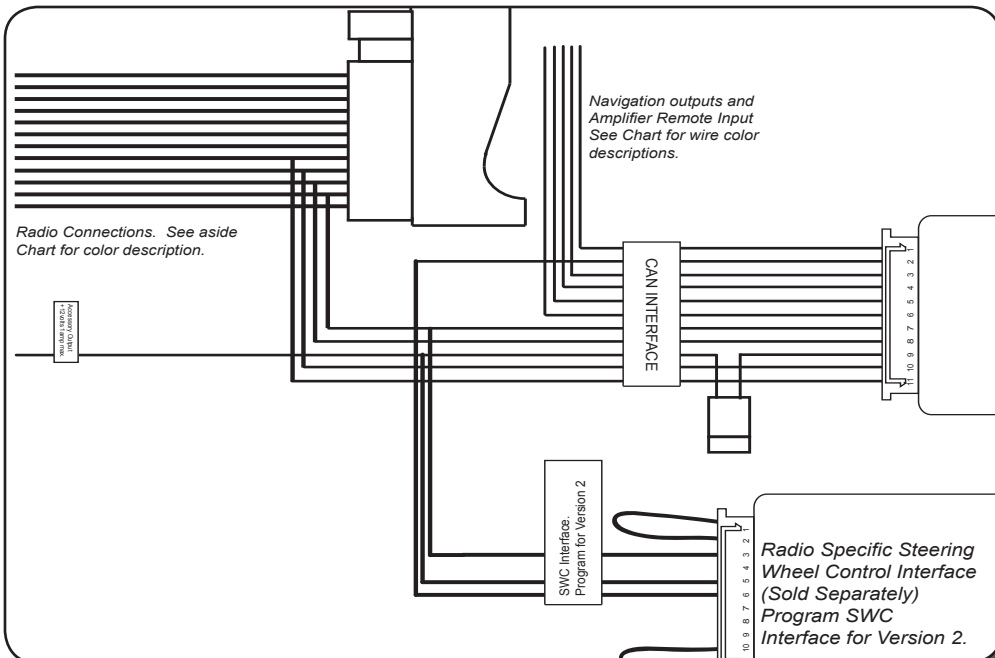
Radio Connection Chart:

(Read the Installation Notes before making connections to the provided radio harness)

Yellow	Battery +12v
Black	Ground
Blue	Amp Turn On Input
White	Front L + input
White / Black	Front L - input
Grey	Front R + input
Grey / Black	Front R - input
Green	Rear L + input
Green / Black	Rear L - input
Purple	Rear R + input
Purple / Black	Rear R - input
Yellow/Black	Not Used

CAN Interface Connection Chart:

Red	Acc. Output (1 amp)
Red / White	P.B. Output (-)
Purple / White	VSS Output (Pulse)
Orange / White	Illum. Output (+)
Green	Reverse Output (+)
White / Green	SWC Output



Installation Notes:

For the most current and up-to-date application guide please visit www.pac-audio.com

1. Only one of the two provided radio harnesses will be used. Remove the factory installed radio to determine the correct harness for your particular vehicle.
2. **Vehicles without a factory amplifier:** Connect the aftermarket radio's front and rear speaker wires to the 22 pin plug (dock-n-lock connector) or 20 pin plug (ISO Connector).
3. **Vehicles with a factory amplifier:** To determine whether the amplifier needs RCA or speaker level input, check the OEM side of the 22/20 pin plug to see if the speaker wires are populated. If so hook the front speaker outputs to the 22/20 pin plug and the rear RCA outputs to the 12 pin plug (dock-n-lock connector) or 20 pin plug (ISO Connector). If there are no factory speaker wires located in the OEM 22/20 pin plug then you will need to hook all 4 of the aftermarket radios RCA outputs to the 12/20 pin plug. The blue RCA has no function at this time (dock-n-lock connector only).

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4. The accessory output wire is located on the 11 pin CAN INTERFACE harness - connect this wire to the radio's accessory wire. The accessory wire supplies +12v, 1 amp max when key is in the accessory or ignition position (see fig. 1: If more current is needed).

5. 11 pin plug (to CAN INTERFACE):

1. White/Green - SWC output.
2. Green - Connect this wire to the radio's reverse input wire only.
3. Orange/White - Connect this wire to the radio's Illumination input wire only.
4. Violet/White - Connect this wire to the radio's VSS input wire only.
5. Red/White - Connect this wire to the radio's parking brake input wire only.

Note: Do not connect these wires to any circuit other than the aftermarket radio's wire harness.

6. 11 pin plug (to SWC INTERFACE):

This is a quick connection to a radio specific SWC interface. No additional connections are necessary other than radio control connections. Plug the radio specific SWC interface in to this connector and program the radio specific SWC interface for version 2. Do not cut the loops. Refer to the SWC interface instruction manual for the radio specific control function programming order.

7. Refer to the aftermarket radio's instruction manual for testing VSS, Reverse, Parking Brake and Illumination outputs.

DISCLAIMER: Under no circumstances shall the manufacturer or the distributors of the C2R-AUDI be held liable for consequential damages sustained in connection with the C2R-AUDI. The manufacture and it's distributors will not, nor will they authorize any representative or any other individual to assume obligation or liability in relation to the C2R-AUDI other than its replacement.

