

Programming the XTL5000

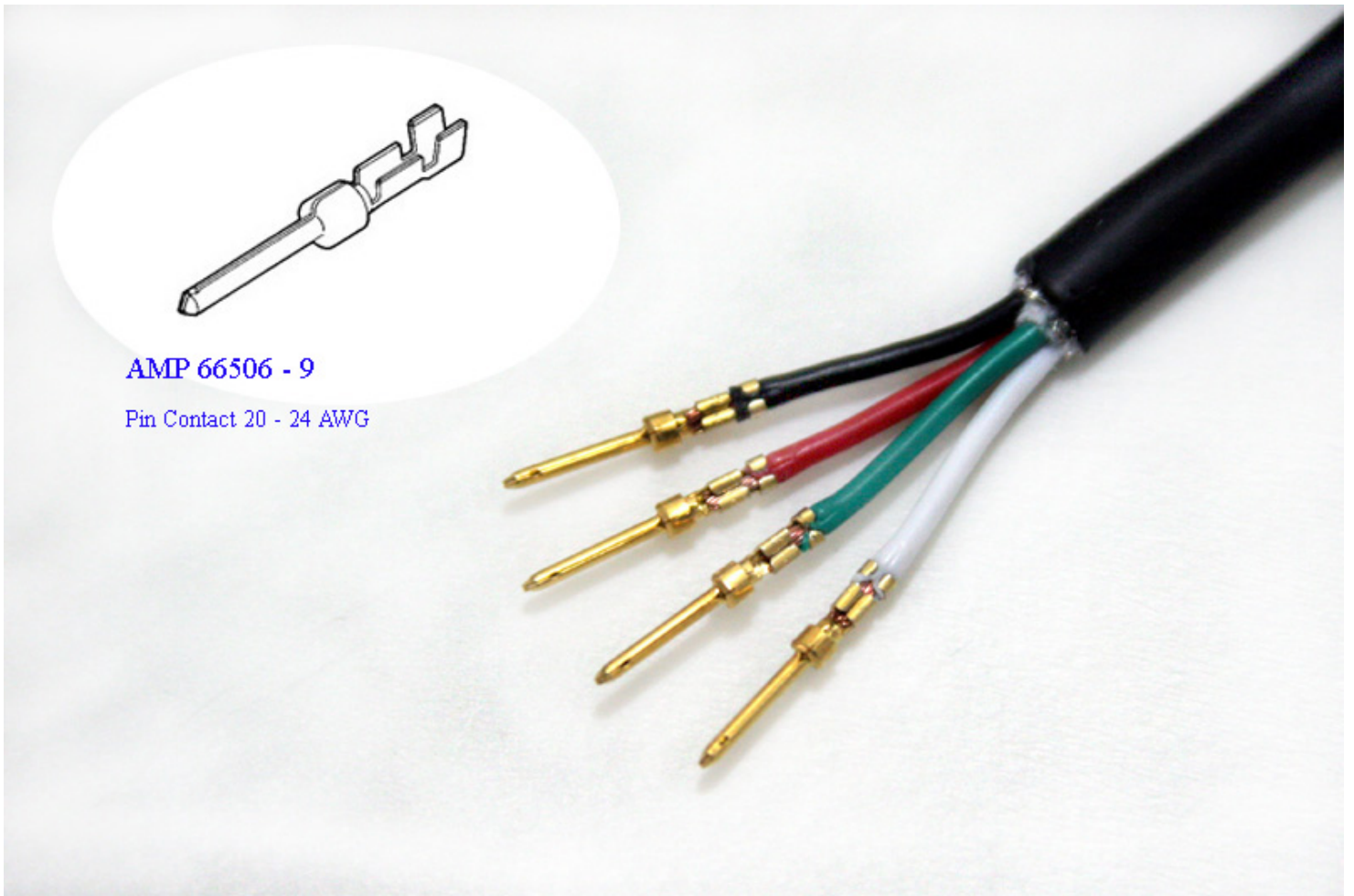
Mid Power , Dash-Mount

you should have this...





you have to make this...



AMP 66506 - 9

Pin Contact 20 - 24 AWG



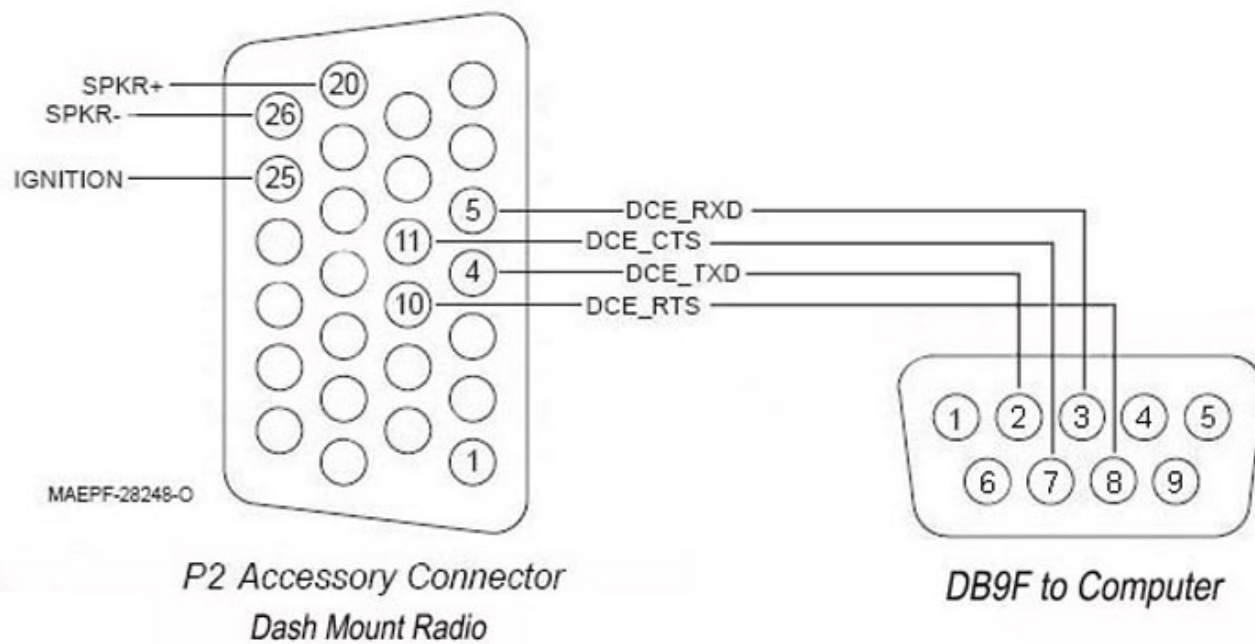
Table 3-4. Rear Connector and Front Connector Naming Schemes

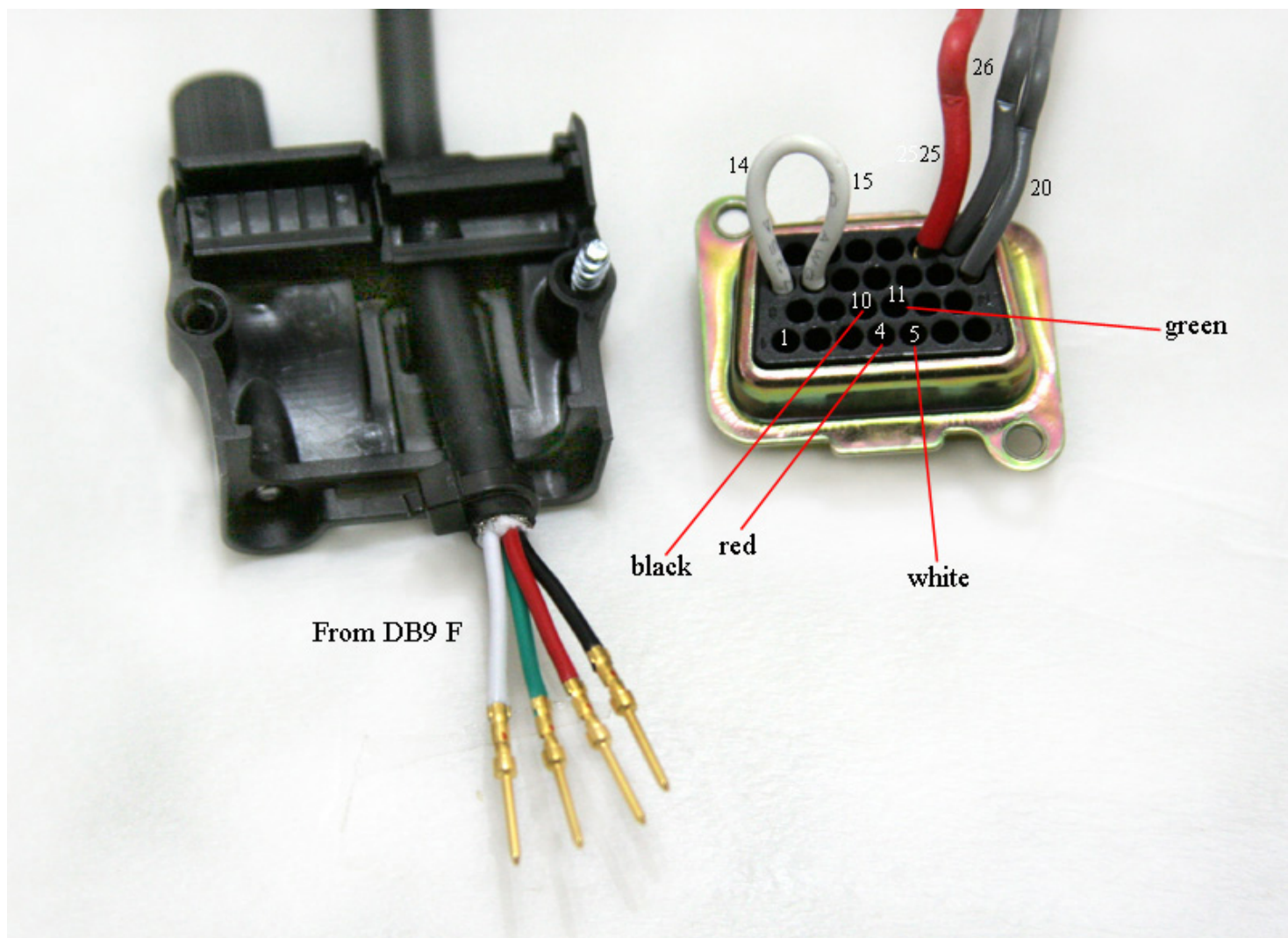
J2 Pin Number	J2 Pin Name ¹	Pin Alternate Name	EIA Compatible Name at Rear Connector J2 ²
J2-4	UARTA_TX	No change	TX_DCE
J2-5	UARTA_RX	No change	RX_DCE
J2-10	UARTA_CTS	Becomes RTS	RTS_DCE
J2-11	UARTA_RTS	Becomes CTS	CTS_DCE

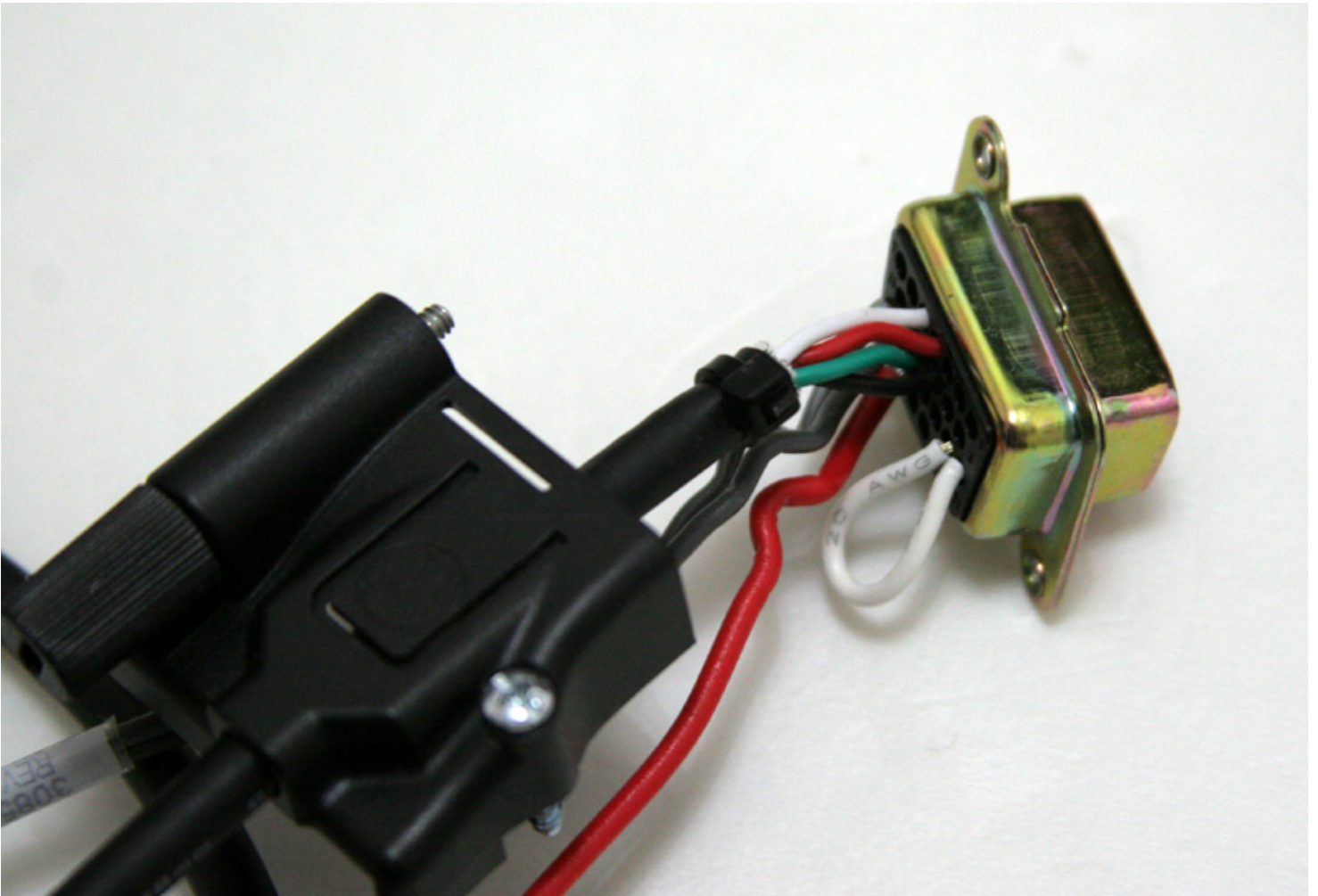
¹ As indicated for front and rear connectors² Pin function as a true "DCE" device according to EIA standardTable 3-5. How to Connect to a Computer¹ (DTE Device)

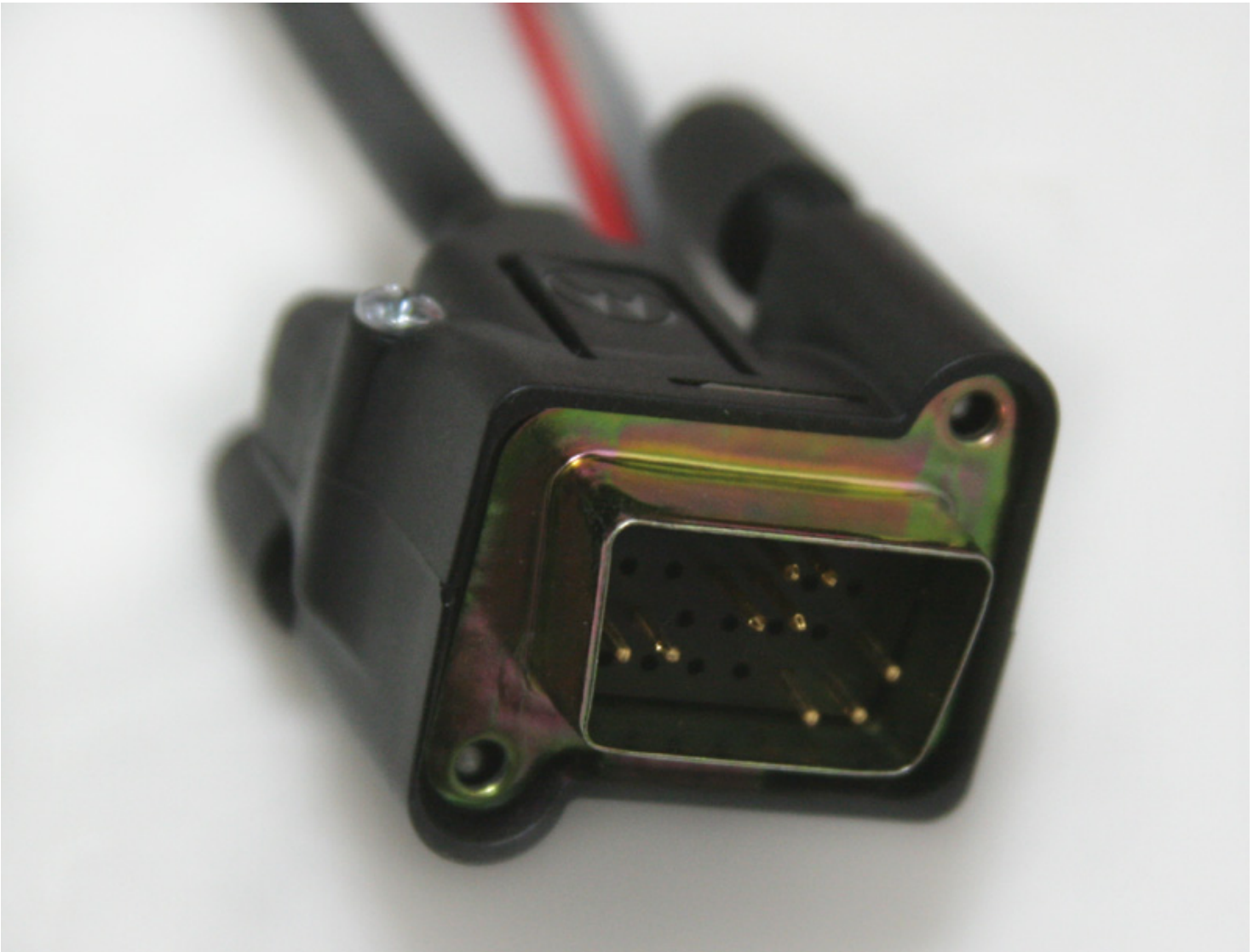
Radio Pin Direction	DB9 (Female) Serial Port Connector ² = DCE Interface	DB9 (Male) Serial Port Connector = DTE Interface	Data Device Pin Direction
Output	TX_DCE = pin 2	pin 2 = RX_DTE	Input
Input	RX_DCE = pin 3	pin 3 = TX_DTE	Output
Output	RTS_DCE = pin 8	pin 8 = CTS_DTE	Input
Input	CTS_DCE = pin 7	pin 7 = RTS_DTE	Output

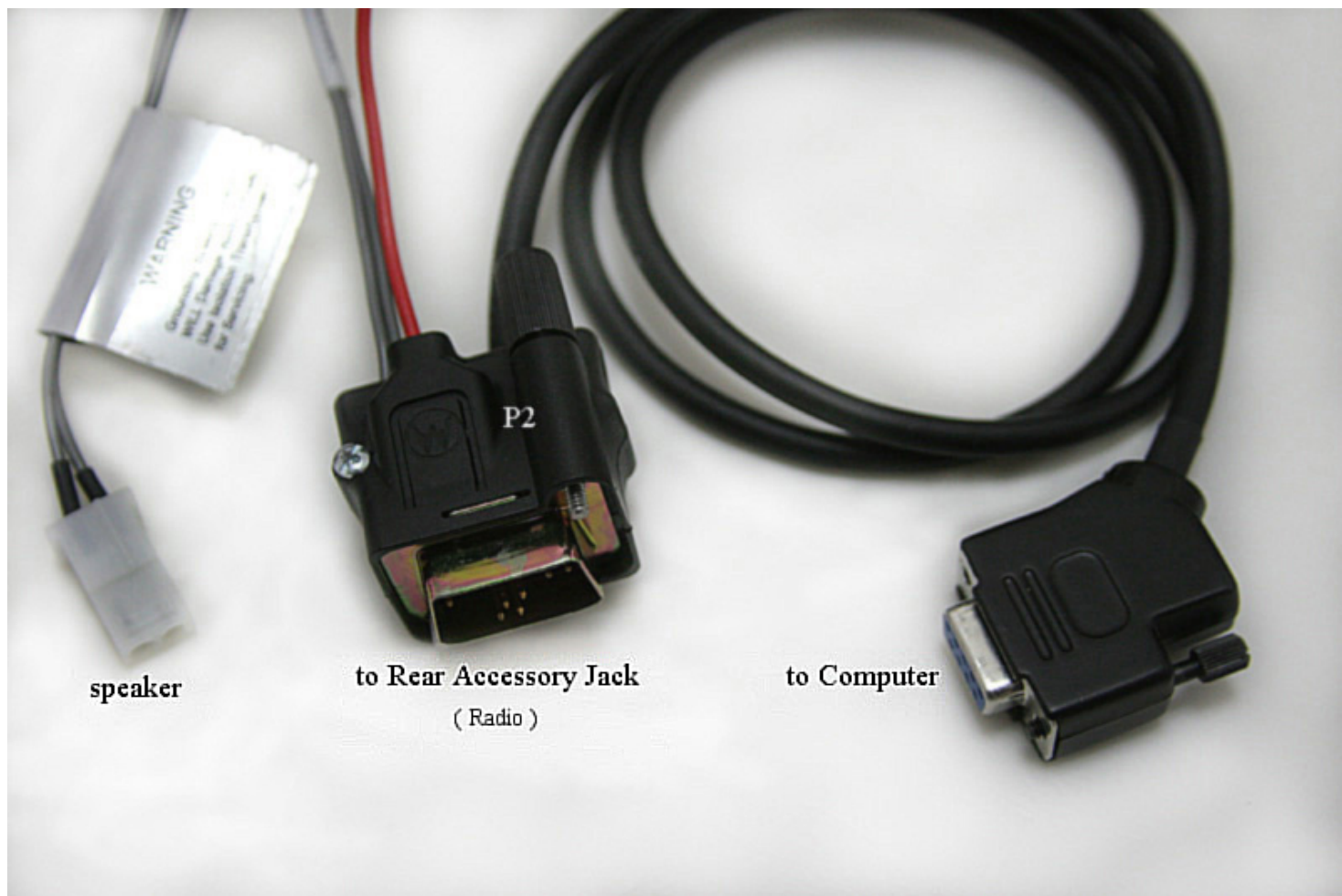
¹ EIA standard² The DB9 (female) serial port cable can be added to the P2 rear accessory cable (Figure 3-6).**Note:** TX to RX and RTS to CTS, not "same to same" (e.g., not TX to TX).











ready to GO...



... and the O5



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