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## ProAuto B0F4KGDM7

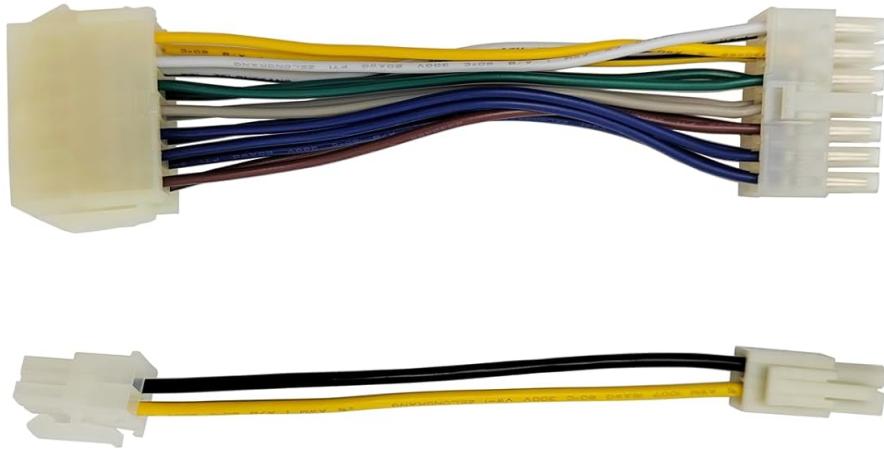
# ProAuto Convertible Harness for iRV66 RV Stereo - Installation Manual

Model: B0F4KGDM7

## INTRODUCTION

This manual provides instructions for the ProAuto Convertible Harness, designed to facilitate the replacement of older Concertone ZX500, ZX600, and ZX690 car radios with the iRV Technology iRV66 RV Stereo system. This harness ensures a seamless and professional installation without the need for cutting existing factory wiring.

## PRODUCT OVERVIEW



**Figure 1:** The ProAuto Convertible Harness, showing the main multi-pin connector and a smaller two-pin connector, with various colored wires indicating different functions.

The ProAuto Convertible Harness is a specialized wiring adapter engineered for compatibility between iRV Technology iRV66 RV stereos and older Concertone units (ZX500, ZX600, ZX690). It features a professional pure copper core for excellent conductivity and safe operation, simplifying the upgrade process.

## WHAT'S IN THE BOX

- ProAuto Convertible Harness (1 unit)

## SETUP AND INSTALLATION

Follow these steps for proper installation of the ProAuto Convertible Harness:

- 1. Preparation:** Ensure the vehicle's power supply to the stereo system is completely disconnected before beginning installation to prevent electrical damage or injury.
- 2. Remove Old Unit:** Carefully remove the existing Concertone ZX500, ZX600, or ZX690 unit from its mounting location. Disconnect all wiring harnesses from the old unit.
- 3. Connect Harness to iRV66:** Connect the appropriate end of the ProAuto Convertible Harness to the iRV Technology iRV66 RV Stereo. The harness is designed to fit perfectly, ensuring a secure connection.
- 4. Connect Harness to Vehicle Wiring:** Connect the other end of the ProAuto Convertible Harness to the vehicle's existing wiring that was previously connected to the Concertone unit. This harness acts as an adaptor, making the iRV66 compatible with the vehicle's original wiring without modification.
- 5. Secure Connections:** Verify all connections are firm and properly seated. Ensure no wires are

pinched or exposed.

6. **Test System:** Reconnect the vehicle's power supply. Turn on the iRV66 stereo and test all functions (audio, radio, auxiliary inputs, etc.) to confirm proper operation.
7. **Mount New Unit:** Once confirmed operational, securely mount the iRV66 RV Stereo in its designated location.

**Note:** This harness is specifically designed to avoid cutting factory wiring, simplifying the installation process. If you are unsure about any step, consult a professional installer.

## OPERATING THE SYSTEM

The ProAuto Convertible Harness is an installation component. Once correctly installed, it enables the iRV Technology iRV66 RV Stereo to function with your vehicle's existing wiring. Refer to the iRV66 RV Stereo's own instruction manual for detailed operating procedures of the stereo unit itself.

## MAINTENANCE

The ProAuto Convertible Harness requires minimal maintenance. Ensure that all connections remain secure and free from corrosion. Periodically inspect the wiring for any signs of wear or damage. If any damage is observed, the harness should be replaced to ensure safe and reliable operation of your stereo system.

## TROUBLESHOOTING

- **No Power to Stereo:**
  - Verify that the vehicle's power supply is connected and functional.
  - Check all connections of the ProAuto Convertible Harness to both the iRV66 stereo and the vehicle's wiring for looseness or improper seating.
  - Inspect vehicle fuses related to the stereo system.
- **Audio Issues (No Sound, Static):**
  - Ensure speaker wires are correctly connected and not shorting.
  - Confirm the iRV66 stereo is properly configured for audio output.
- **Intermittent Functionality:**
  - Re-check all harness connections for secure fit. Vibrations during vehicle operation can sometimes loosen connections.

If issues persist after performing these checks, it is recommended to consult a qualified automotive electronics technician.

## SPECIFICATIONS

<b>Brand</b>	ProAuto
<b>Model Number</b>	B0F4KGDM07

<b>Product Dimensions</b>	5.7 x 1.6 x 0.5 inches
<b>Item Weight</b>	0.04 Pounds (0.64 ounces)
<b>Material</b>	Professional pure copper core
<b>Compatibility</b>	iRV Technology iRV66 RV Stereo; Concertone ZX500, ZX600, ZX690 Car Radios

## **WARRANTY AND SUPPORT**

For warranty information or technical support regarding your ProAuto Convertible Harness, please refer to the contact information provided by your retailer or visit the official ProAuto website. Keep your purchase receipt for warranty claims.