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› Scosche FD5000SWF Factory Stereo Replacement Interface Adapter Kit User Manual

Scosche FD5000SWF

Scosche FD5000SWF Factory Stereo Replacement Interface Adapter Kit User Manual

Model: FD5000SWF | Brand: Scosche

1. INTRODUCTION

The Scosche FD5000SWF Factory Stereo Replacement Interface Adapter Kit is designed to facilitate the installation of an aftermarket stereo in select 2005-2016 Ford, Lincoln, and Mercury vehicles. This interface allows for the retention of factory steering wheel controls and safety/warning chimes, ensuring integration with your vehicle's existing systems.



Image 1.1: Overview of the Scosche FD5000SWF Factory Stereo Replacement Interface Adapter Kit components.

2. PRODUCT CONTENTS

The Scosche FD5000SWF kit typically includes the following components:

- FD5000SWF Interface Module
- Vehicle-Specific Wiring Harness
- Steering Wheel Control (SWC) Interface Cable (3.5mm jack)



Image 2.1: Close-up view of the FD5000SWF interface module.

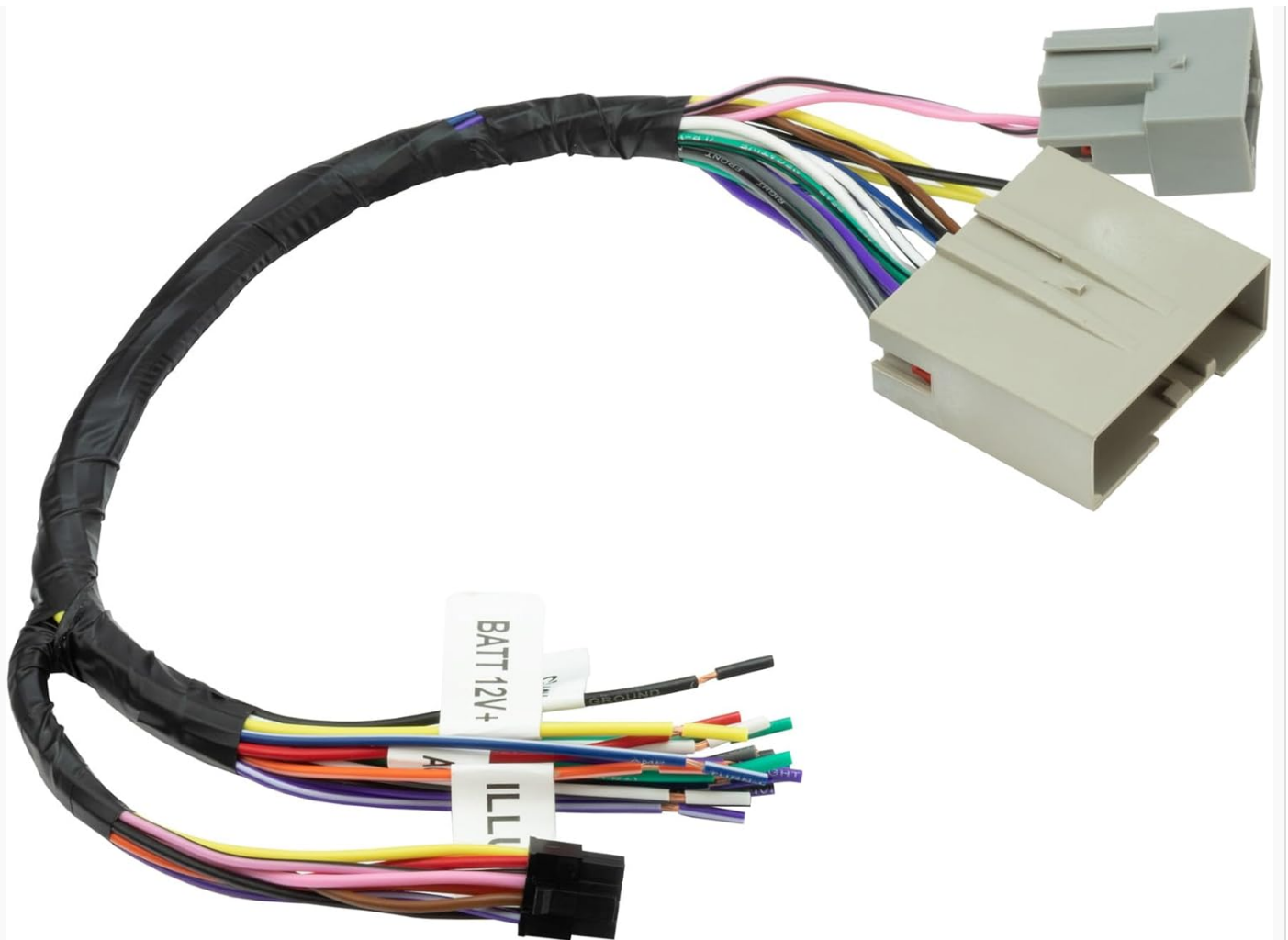


Image 2.2: The main vehicle-specific wiring harness for the FD5000SWF kit.



Image 2.3: The steering wheel control interface cable with a 3.5mm jack.

3. COMPATIBILITY

This interface is compatible with select Ford, Lincoln, and Mercury vehicles from 2005-2016. Refer to the detailed fitment guide below to confirm compatibility with your specific vehicle make, model, and year.

FIT GUIDE - FD5000SWF

2005-2016 FORD • LINCOLN • MERCURY

MAKE MODEL	YEAR	MAKE MODEL	YEAR
FORD		LINCOLN	
EDGE	2007-10	MKX	2007-10
ESCAPE	2008-12	NAVIGATOR	2007-14
EXPEDITION/L	2007-14		
EXPLORER	2006-10	MERCURY	
EXPLORER SPORT TRAC	2007-11	MARINER	2008-11
F-150	2009-12	MILAN	2010-11
F-250 SUPER DUTY	2008-12	MONTEGO	2008
F-350 SUPER DUTY	2008-13	MOUNTAINEER	2006-10
F-450 SUPER DUTY	2008-14	SABLE	2008-09
F-550 SUPER DUTY	2008-15		
F-250 SUPER DUTY *	2013-16		
F-350 SUPER DUTY *	2013-16		
F-450 SUPER DUTY *	2013-16		
F-550 SUPER DUTY *	2013-16		
FUSION	2010-12		
FREESTYLE	2005-07		
MUSTANG	2007-09		
TAURUS	2008-09		
TAURUS X	2008-09		

INSTALLATION NOTE:

Not Compatible with THX Factory Amplified Systems.

*** Specified Models Not Compatible with
Factory 8.4" Screen Equipped vehicles.**

Image 3.1: Detailed fitment guide for the FD5000SWF interface.

Compatibility Table:

Make	Model	Year
FORD	EDGE	2007-10
FORD	ESCAPE	2008-12
FORD	EXPEDITION/L	2007-14
FORD	EXPLORER	2006-10
FORD	EXPLORER SPORT TRAC	2007-11
FORD	F-150	2009-12

Make	Model	Year
FORD	F-250 SUPER DUTY	2008-12
FORD	F-350 SUPER DUTY	2008-13
FORD	F-450 SUPER DUTY	2008-14
FORD	F-550 SUPER DUTY	2008-15
FORD	F-250 SUPER DUTY *	2013-16
FORD	F-350 SUPER DUTY *	2013-16
FORD	F-450 SUPER DUTY *	2013-16
FORD	F-550 SUPER DUTY *	2013-16
FORD	FUSION	2010-12
FORD	FREESTYLE	2005-07
FORD	MUSTANG	2007-09
FORD	TAURUS	2008-09
FORD	TAURUS X	2008-09
LINCOLN	MKX	2007-10
LINCOLN	NAVIGATOR	2007-14
MERCURY	MARINER	2008-11
MERCURY	MILAN	2010-11
MERCURY	MONTEGO	2008
MERCURY	MOUNTAINEER	2006-10
MERCURY	SABLE	2008-09

Installation Notes:

- Not compatible with THX Factory Amplified Systems.
- Specified models marked with * are not compatible with Factory 8.4" Screen Equipped vehicles.

4. INSTALLATION GUIDELINES (SETUP)

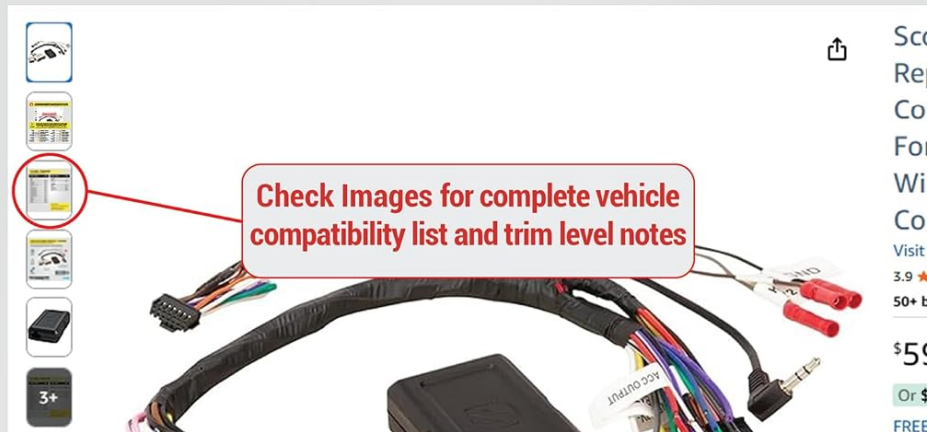
Professional installation is recommended. Always disconnect the vehicle's battery before beginning any electrical work. Refer to your aftermarket stereo's instruction manual for specific wiring details.

4.1 Wiring Color Codes

The color codes used on this car stereo interface harness conform to the E.I.A. (Electronics Industry Association) standard. These colors may differ from the wiring codes found on your stereo. Always refer to your stereo owner's manual for specific wiring details before making any connections.



All Scosche Radio Replacement Interfaces are Vehicle Specific. Use the Fit Guide Image on this listing to verify that your vehicle's Make, Model and Year is supported.



The color codes used on this car stereo interface harness conform to the E.I.A. (Electronics Industry Association) standard. These colors may differ from the wiring codes found on your stereo. Always refer to your stereo owner's manual for specific wiring details before making any connections.

YELLOW	12V BATTERY : CONSTANT (+)	BROWN	PHONE MUTE
RED	12V BATTERY : SWITCHED (+)	WHITE	LEFT FRONT SPEAKER (+)
BLACK	CHASIS GROUND (-)	WHITE/BLACK	LEFT FRONT SPEAKER (-)
BLACK/WHITE	FACTORY AMPLIFIER GROUND	GRAY	RIGHT FRONT SPEAKER (+)
BLUE	ANTENNA POWER	GRAY/BLACK	RIGHT FRONT SPEAKER (-)
BLUE/WHITE	AMPLIFIER TURN ON	GREEN	LEFT REAR SPEAKER (+)
ORANGE	DASH ILLUMINATION 12V	GREEN/BLACK	LEFT REAR SPEAKER (-)
ORANGE/WHITE	DASH LIGHT DIMMER 1V-12V	PURPLE	RIGHT REAR SPEAKER (+)
ORANGE/BLACK	DIMMER GROUND	PURPLE/BLACK	RIGHT REAR SPEAKER (-)

Image 4.1: Standard E.I.A. wiring color codes for the FD5000SWF interface.

Wire Color	Function	Wire Color	Function
YELLOW	12V BATTERY : CONSTANT (+)	BROWN	PHONE MUTE
RED	12V BATTERY : SWITCHED (+)	WHITE	LEFT FRONT SPEAKER (+)
BLACK	CHASIS GROUND (-)	WHITE/BLACK	LEFT FRONT SPEAKER (-)
BLACK/WHITE	FACTORY AMPLIFIER GROUND	GRAY	RIGHT FRONT SPEAKER (+)
BLUE	ANTENNA POWER	GRAY/BLACK	RIGHT FRONT SPEAKER (-)
BLUE/WHITE	AMPLIFIER TURN ON	GREEN	LEFT REAR SPEAKER (+)
ORANGE	DASH ILLUMINATION 12V	GREEN/BLACK	LEFT REAR SPEAKER (-)
ORANGE/WHITE	DASH LIGHT DIMMER 1V-12V	PURPLE	RIGHT REAR SPEAKER (+)

Wire Color	Function	Wire Color	Function
ORANGE/BLACK	DIMMER GROUND	PURPLE/BLACK	RIGHT REAR SPEAKER (-)

4.2 Connection Steps

- 1. Prepare Wiring:** Match the wires from the FD5000SWF harness to the corresponding wires on your aftermarket stereo's harness. Solder or crimp connections for a secure and reliable connection. Pay close attention to the E.I.A. color codes provided.
- 2. Connect Interface Module:** Plug the vehicle-specific wiring harness into the FD5000SWF interface module.
- 3. Connect Steering Wheel Control (SWC) Cable:** Connect the 3.5mm jack from the FD5000SWF to the SWC input on your aftermarket stereo. If your stereo uses a different SWC input type, an adapter may be required (not included).
- 4. Vehicle Connection:** Connect the vehicle-specific harness to the factory wiring harness in your vehicle. Ensure all connections are secure.
- 5. Test System:** Reconnect the vehicle's battery. Turn on the ignition and test the aftermarket stereo's functionality, including audio output, power on/off, and steering wheel controls.

For a more detailed installation guide, please refer to the official [Installation Manual \(PDF\)](#).

5. OPERATING THE INTERFACE

The FD5000SWF interface operates automatically once correctly installed. Its primary functions are to:

- **Retain Steering Wheel Controls:** Allows you to continue using your vehicle's factory steering wheel buttons to control your aftermarket stereo (e.g., volume up/down, track skip, mode).
- **Retain Factory Chimes:** Preserves essential safety and warning chimes that are part of your vehicle's original system.
- **Provide Accessory Power:** Supplies a switched 12V accessory output for your aftermarket stereo.

No user configuration is typically required for the interface module itself after proper wiring. Any adjustments to steering wheel control functions (if supported by your aftermarket stereo) should be made through your stereo's settings menu.

6. TROUBLESHOOTING

If you encounter issues after installation, review the following common troubleshooting steps:

- **No Power to Stereo:**
 - Check all power connections (constant 12V, switched 12V, ground) from the interface harness to the aftermarket stereo and to the vehicle.
 - Ensure the vehicle's battery is fully charged and properly connected.
 - Verify that the accessory wire from the interface module is providing switched power.
- **Steering Wheel Controls Not Working:**
 - Confirm the 3.5mm SWC jack is securely connected to the correct input on your aftermarket stereo.
 - Check your aftermarket stereo's manual for instructions on programming or configuring steering wheel controls. Some stereos require manual setup.
 - Ensure your vehicle model is fully compatible with SWC retention as per the fitment guide.

- **No Audio Output:**
 - Verify all speaker wire connections are correct and secure (positive to positive, negative to negative).
 - Check the amplifier turn-on wire (if applicable) to ensure the factory amplifier is receiving power.
 - Confirm that the aftermarket stereo is functioning correctly independently.
- **Factory Chimes Not Working:**
 - Ensure the interface module is properly connected and receiving power.
 - Verify all vehicle-specific connections to the interface are correct.

If issues persist after reviewing these steps, contact Scosche Technical Support for assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	Scosche
Model Number	FD5000SWF
Material	Acrylonitrile Butadiene Styrene
Item Weight	7 ounces (0.2 Kilograms)
Connector Type	3.5mm Jack (for SWC)
Compatibility	Select 2005-2016 Ford, Lincoln & Mercury Vehicles
Features	Retains Steering Wheel Controls, Retains Factory Chimes

8. WARRANTY AND SUPPORT

The Scosche FD5000SWF is backed by Scosche's Lifetime Tech Support and Limited Warranty. For technical assistance or warranty claims, please contact Scosche directly.

Scosche Customer Support:

- Refer to the official Scosche website for contact information and support resources.
- Online resources and FAQs may be available to assist with common inquiries.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question