

APDTY 155888

APDTY 155888 Infotainment Display User Manual

Model: 155888

Brand: APDTY

1. INTRODUCTION

This manual provides comprehensive instructions for the APDTY 155888 Infotainment Display Digitizer. This component is a brand new replacement screen digitizer designed to restore touch functionality to your vehicle's infotainment system. It is crucial to follow all instructions carefully to ensure proper installation and operation.



Image 1.1: The APDTY 155888 Infotainment Display Digitizer, showing its transparent screen and ribbon cable connector.

2. COMPATIBILITY

The APDTY 155888 Infotainment Display Digitizer is specifically designed for the following vehicle models:

- **2015-2017 Toyota Corolla** (Screen Only; with Backup Camera)

This part directly replaces OEM Part Number: **8614002470**. Please verify your vehicle's year, make, and model to ensure compatibility before installation.

3. PACKAGE CONTENTS

Upon opening the package, please ensure all components are present and undamaged:

- 1 x APDTY 155888 Infotainment Display Digitizer

4. INSTALLATION AND SETUP

Installation of the infotainment display digitizer requires careful handling and basic automotive repair knowledge. If you are not comfortable performing this installation, it is recommended to seek assistance from a qualified automotive technician.

4.1 Safety Precautions

- Always disconnect the vehicle's negative battery terminal before beginning any electrical work to prevent accidental short circuits or damage.
- Use appropriate tools to avoid damaging vehicle components.
- Handle the digitizer by its edges to avoid touching the sensitive screen surface.

4.2 Installation Steps

1. **Disconnect Battery:** Locate your vehicle's battery and disconnect the negative terminal.
2. **Remove Dashboard Trim:** Carefully remove the necessary dashboard trim panels to access the infotainment display unit. Refer to your vehicle's service manual for specific instructions on trim removal.
3. **Remove Display Unit:** Unbolt and carefully pull out the infotainment display unit from the dashboard. Disconnect all electrical connectors from the back of the unit.
4. **Separate Old Digitizer:** With the display unit removed, carefully separate the old, damaged digitizer from the LCD screen assembly. This may involve releasing clips or adhesive.
5. **Install New Digitizer:** Align the new APDTY 155888 digitizer with the LCD screen. Ensure the ribbon cable is correctly oriented and gently press the digitizer into place. Secure any clips or apply new adhesive if necessary.



Image 4.1: A different view of the digitizer, highlighting the flexible ribbon cable connector.

6. **Connect Ribbon Cable:** Carefully connect the digitizer's ribbon cable to the corresponding port on the display unit's circuit board. Ensure it is fully seated and secured.





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Image 4.2: Close-up of the digitizer, showing the precise connection points for installation.

7. **Reassemble Display Unit:** Reconnect all electrical connectors to the display unit.
8. **Reinstall Display Unit:** Mount the display unit back into the dashboard and secure it with its bolts.
9. **Reinstall Trim:** Reattach all dashboard trim panels.
10. **Reconnect Battery:** Reconnect the negative battery terminal.
11. **Test Functionality:** Turn on the vehicle and test the infotainment system's touch functionality to ensure it responds correctly.

5. OPERATION

The APDTY 155888 Infotainment Display Digitizer is a passive component that restores the touch input capability of your vehicle's existing infotainment system. Once correctly installed, the operation of the display will be identical to its original functionality.

- **Touch Response:** Interact with the screen by touching icons, buttons, and menus as you normally would.
- **Calibration:** In some cases, after digitizer replacement, the infotainment system may require touch screen calibration. Refer to your vehicle's owner's manual for instructions on how to perform this if needed.
- **System Functions:** All other infotainment system functions (radio, navigation, Bluetooth, etc.) are controlled by the vehicle's main unit and are not directly affected by the digitizer.

6. MAINTENANCE

Proper maintenance will help prolong the life and maintain the responsiveness of your infotainment display digitizer.

- **Cleaning:** Use a soft, lint-free microfiber cloth to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner specifically designed for automotive displays.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, ammonia-based products, or harsh solvents, as these can damage the screen's surface.
- **Pressure:** Avoid applying excessive pressure to the screen, which can cause damage to the digitizer or the underlying LCD.
- **Temperature:** While designed for automotive environments, extreme temperatures can affect electronic components. Avoid prolonged exposure to direct sunlight in very hot conditions when possible.

7. TROUBLESHOOTING

If you encounter issues with your APDTY 155888 Infotainment Display Digitizer, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
No touch response or intermittent touch.	Loose or improperly connected ribbon cable. Debris on screen. Software glitch.	Ensure all cable connections are secure. Clean the screen thoroughly. Restart the vehicle's infotainment system (turn vehicle off and on). Perform touch screen calibration if available in vehicle settings.
Inaccurate touch response.	Calibration issue.	Perform touch screen calibration as per your vehicle's owner's manual.
Display not turning on (screen is black).	Issue with the main display unit or vehicle's electrical system.	The digitizer is for touch functionality only. If the screen itself is not powering on, the problem is likely with the main display unit or vehicle wiring, not the digitizer. Consult a qualified technician.

If the problem persists after attempting these solutions, it is recommended to contact APDTY customer support or a professional automotive technician.

8. SPECIFICATIONS

Attribute	Detail
Manufacturer	APDTY
Brand	APDTY
Item Model Number	155888
Manufacturer Part Number	155888
OEM Part Number	8614002470
Item Weight	2.88 ounces
Product Dimensions	6.69 x 4.13 x 2.75 inches
Country of Origin	China
ASIN	B093MGGGD9
Date First Available	April 27, 2021

9. WARRANTY AND SUPPORT

For specific warranty information regarding your APDTY 155888 Infotainment Display Digitizer, please refer to the documentation provided at the time of purchase or contact APDTY directly. Warranty terms may vary based on retailer and region. For technical assistance, product inquiries, or to report any issues, please contact APDTY customer support through their official channels. You can often find contact information on the product packaging or on the [APDTY Store page](#).

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