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› UpStart Components D7824706Q Refrigerator Ice Maker Replacement Manual for Amana SCD25TL

UpStart Components D7824706Q

UpStart Components D7824706Q Refrigerator Ice Maker Replacement Manual

Model: D7824706Q

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of the UpStart Components D7824706Q Refrigerator Ice Maker Replacement. This product is designed to replace the original ice maker in compatible Amana refrigerator models, including SCD25TL, and is compatible with W10190978 icemakers. Please read this manual thoroughly before beginning installation to ensure proper and safe operation.

2. SAFETY INFORMATION

WARNING: Before attempting any installation or repair, ensure the refrigerator is completely disconnected from its power source to prevent electric shock or injury.

- Always wear appropriate personal protective equipment, such as gloves, during installation.
- If you are unsure about any step, consult a qualified appliance technician.
- Keep small parts away from children.
- Ensure all connections are secure before restoring power to the appliance.

3. PACKAGE CONTENTS

Verify that all components are present before starting the installation:

- 1x UpStart Components D7824706Q Refrigerator Ice Maker Assembly
- 2x Wiring Harnesses (if applicable for specific models)
- 1x Mounting Bracket

- 1x Mounting Screw

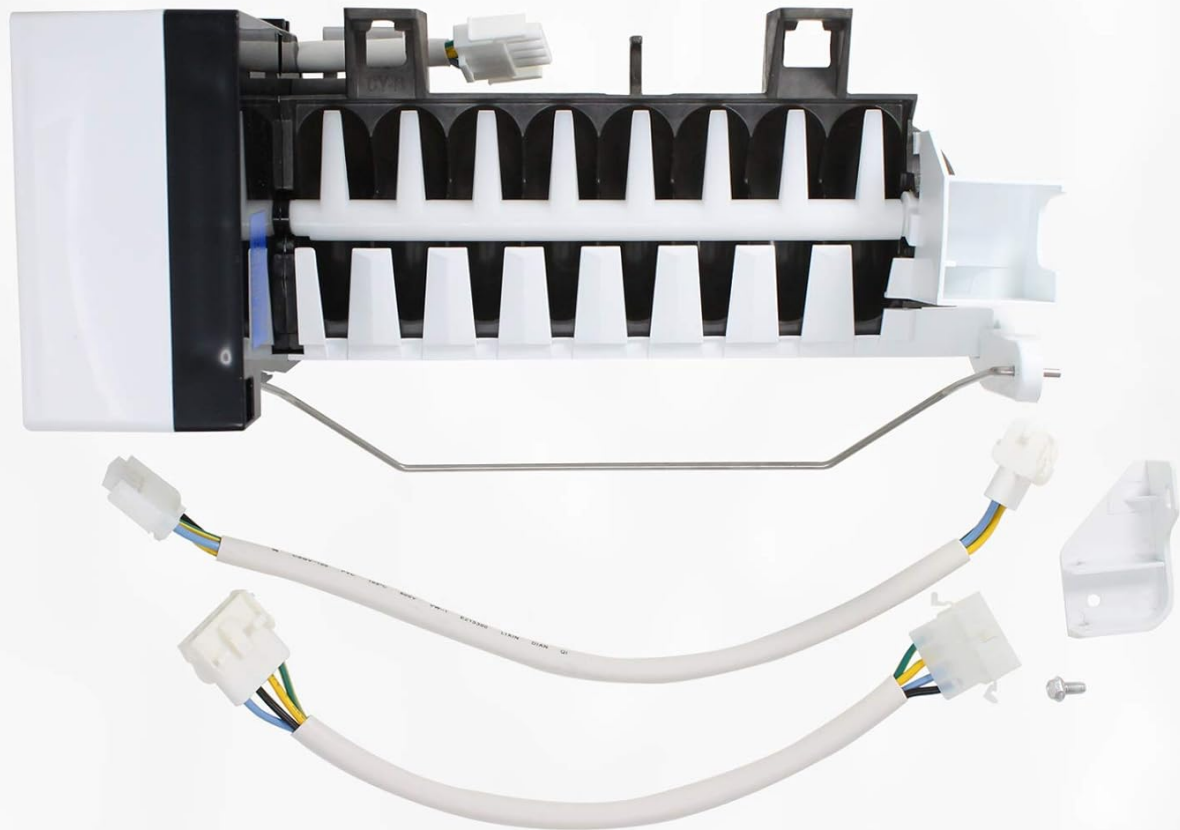


Figure 3.1: Complete package contents of the D7824706Q ice maker replacement.

4. COMPATIBILITY

This UpStart Components D7824706Q ice maker is a replacement part compatible with various refrigerator models, including:

- Amana SCD25TL (P1190426W L)
- Compatible with W10190978 Icemaker
- Also replaces part numbers: AP4135008, 68111-1, 68972-1, 68972-4, 8170937, 915772, 95091-1, 95098-1, 95109-1, AH2121513, D7767601, D7824701, D7824702, D7824703, D7824704, D7824705, D7824705Q, D7824706, D7824706QVP, EA2121513, PS2121513, R0154025, R0156629, R0161059, R0161061, R0183135, R0194462, R0194462A, R0194666, R0950064, W10122519, W10190978, Y0056504, Y0056599, Y0056606, Y0312578, Y0312738, Y0312740, Y689724, YR0161061.

Please verify your original part number to ensure compatibility before installation.

5. INSTALLATION INSTRUCTIONS

This section outlines the general steps for replacing a refrigerator ice maker. Specific steps may vary slightly depending on your refrigerator model. Refer to your refrigerator's service manual for detailed instructions if needed.

5.1. Preparation

1. **Disconnect Power:** Unplug the refrigerator from the wall outlet or turn off the circuit breaker supplying power to the refrigerator.
2. **Access Ice Maker:** Open the freezer door and locate the existing ice maker. You may need to remove the ice bucket first.
3. **Gather Tools:** You will typically need a screwdriver (Phillips or flathead, depending on your model) and possibly a nut driver.

5.2. Removing the Old Ice Maker

1. **Disconnect Wiring:** Carefully disconnect the electrical wiring harness from the old ice maker. There may be a locking tab that needs to be pressed.
2. **Remove Mounting Screws:** Locate and remove the screws that secure the ice maker to the freezer wall. There are usually two or three screws.
3. **Detach Water Line (if applicable):** Some ice makers have a water fill tube that connects directly. Ensure it is clear before removal.
4. **Remove Old Unit:** Carefully slide or pull the old ice maker out of its mounting position.



Figure 5.2.1: Side profile of the replacement ice maker.

5.3. Installing the New Ice Maker

1. **Prepare New Unit:** If your new ice maker came with multiple wiring harnesses, select the one that matches your refrigerator's existing connector.
2. **Position New Unit:** Carefully align the new ice maker with the mounting holes in the freezer wall.
3. **Secure Mounting Screws:** Insert and tighten the mounting screws to secure the ice maker in place. Do not overtighten.

4. **Connect Wiring:** Connect the appropriate electrical wiring harness to the new ice maker. Ensure it clicks securely into place.
5. **Attach Water Line (if applicable):** Ensure the water fill tube is properly aligned with the ice maker's water inlet.



Figure 5.3.1: Rear view showing the electrical connection area of the ice maker.



Figure 5.3.2: Included wiring harnesses and mounting bracket.

5.4. Final Steps

1. **Replace Ice Bucket:** Place the ice bucket back into its position.
2. **Restore Power:** Plug the refrigerator back into the wall outlet or turn on the circuit breaker.
3. **Activate Ice Maker:** Ensure the ice maker's shut-off arm is in the down position (indicating it's ready to make ice).

6. OPERATING INSTRUCTIONS

After installation, the ice maker will begin its cycle. It may take 12-24 hours for the first batch of ice to be produced and for the ice maker to fill the bucket. Discard the first few batches of ice to ensure any manufacturing residues are flushed out.

- The ice maker automatically produces ice until the ice bucket is full, at which point the shut-off arm will rise and stop production.
- To temporarily stop ice production, lift the shut-off arm to the up (off) position.

7. MAINTENANCE

Regular maintenance helps ensure optimal performance and longevity of your ice maker:

- **Cleaning:** Periodically remove the ice bucket and clean it with mild soap and warm water. Rinse thoroughly.
- **Check Water Filter:** If your refrigerator has a water filter, ensure it is replaced according to the manufacturer's recommendations to prevent mineral buildup in the ice maker.
- **Inspect Fill Tube:** Occasionally check the water fill tube for any ice blockages or mineral deposits.

8. TROUBLESHOOTING

If your ice maker is not functioning correctly after installation, consider the following common issues:

Problem	Possible Cause	Solution
No Ice Production	Refrigerator not plugged in or power off. Ice maker shut-off arm in "up" position. Water supply valve closed. Clogged water filter. Freezer temperature too high.	Check power connection. Lower the shut-off arm. Open the water supply valve. Replace water filter. Set freezer temperature to 0°F (-18°C).
Small or Hollow Ice Cubes	Low water pressure. Partially clogged water filter. Kinked water line.	Check household water pressure. Replace water filter. Inspect water line for kinks.
Ice Tastes Bad	Old ice in bucket. Expired water filter. Food odors in freezer.	Discard old ice and clean bucket. Replace water filter. Ensure food is properly sealed.

If troubleshooting steps do not resolve the issue, contact UpStart Components customer support or a qualified technician.

9. SPECIFICATIONS

Feature	Detail
Brand	UpStart Components
Model Number	D7824706Q (AP-D7824706Q-DL392)
Compatible Icemaker	W10190978
Part Number	AP-D7824706Q-DL392

Feature	Detail
Item ASIN	B0862J5N9B
First Available	March 18, 2020

10. WARRANTY AND SUPPORT

This product is an UpStart Components Brand replacement part. Any warranties for this product are offered solely by UpStart Components. This product is not affiliated with any original equipment manufacturer (OEM) brands and is not covered under any warranties offered by the original manufacturers.

For support or warranty inquiries, please contact UpStart Components directly through their official channels.

