

Generic GX2FHDXVQ05

Refrigerator Ice Maker Assembly User Manual

Brand: **Generic**

Model: **GX2FHDXVQ05**

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your new Refrigerator Ice Maker Assembly. This replacement part is designed to restore or enhance ice production in compatible refrigerator models. Please read this manual thoroughly before installation and operation to ensure proper function and safety.

This ice maker assembly is compatible with various models, including those from Whirlpool, Kenmore, KitchenAid, and Maytag. Refer to your refrigerator's specific service manual for detailed compatibility and installation procedures.

IMPORTANT SAFETY INFORMATION

- **Disconnect Power:** Always disconnect power to the refrigerator before attempting any installation, maintenance, or repair. Failure to do so can result in electric shock or serious injury.
- **Professional Installation Recommended:** Installation of this part may require specialized tools and knowledge. If you are not comfortable performing the installation yourself, it is highly recommended to seek assistance from a qualified appliance technician.
- **Sharp Edges:** Be aware of potential sharp edges on the appliance or the new part during handling and installation. Wear appropriate protective gloves.
- **Water Connection:** Ensure all water connections are properly sealed to prevent leaks. Check for leaks after installation.
- **Electrical Connections:** Verify that all electrical connections are secure and correctly matched. Do not force connectors.
- **Do Not Manually Rotate:** The internal mechanism of the ice maker should not be manually rotated. This can damage the motor or gears.



Image: Back view of the ice maker assembly, showing the motor and a caution label warning against manual rotation and advising power disconnection before servicing.

WHAT'S IN THE BOX

Your package should contain the following components:

- **Ice Maker Assembly:** The main unit responsible for freezing water and ejecting ice cubes.
- **Wire Bail Arm:** A metal arm that signals the ice maker when the ice bin is full.
- **Electrical Connector:** Pre-attached wiring harness for connecting to the refrigerator's power supply.



Image: The complete Refrigerator Ice Maker Assembly, including the main unit, wire bail arm, and electrical connector.

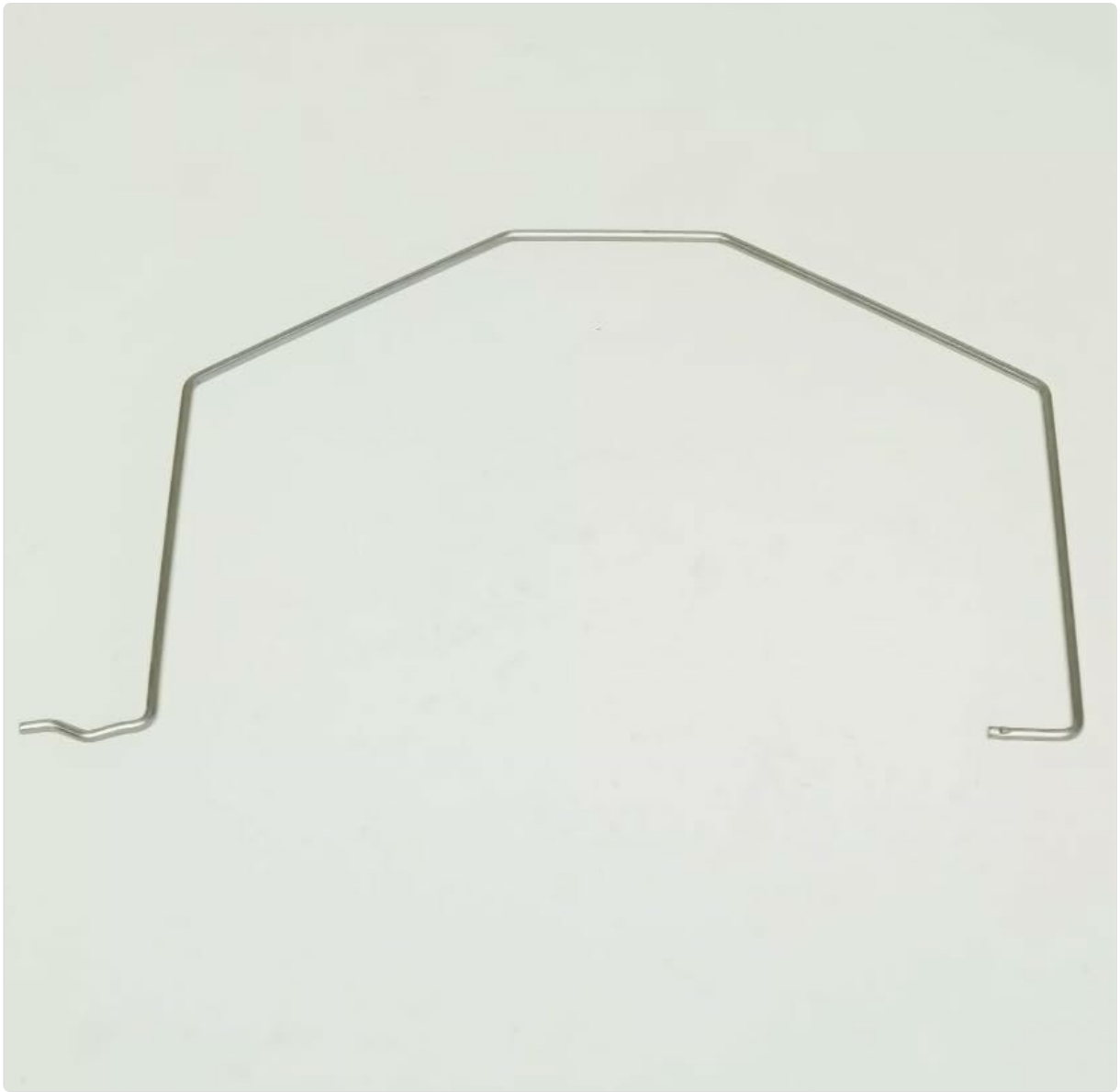


Image: A close-up of the metal wire bail arm, which is used to detect the ice level in the bin.

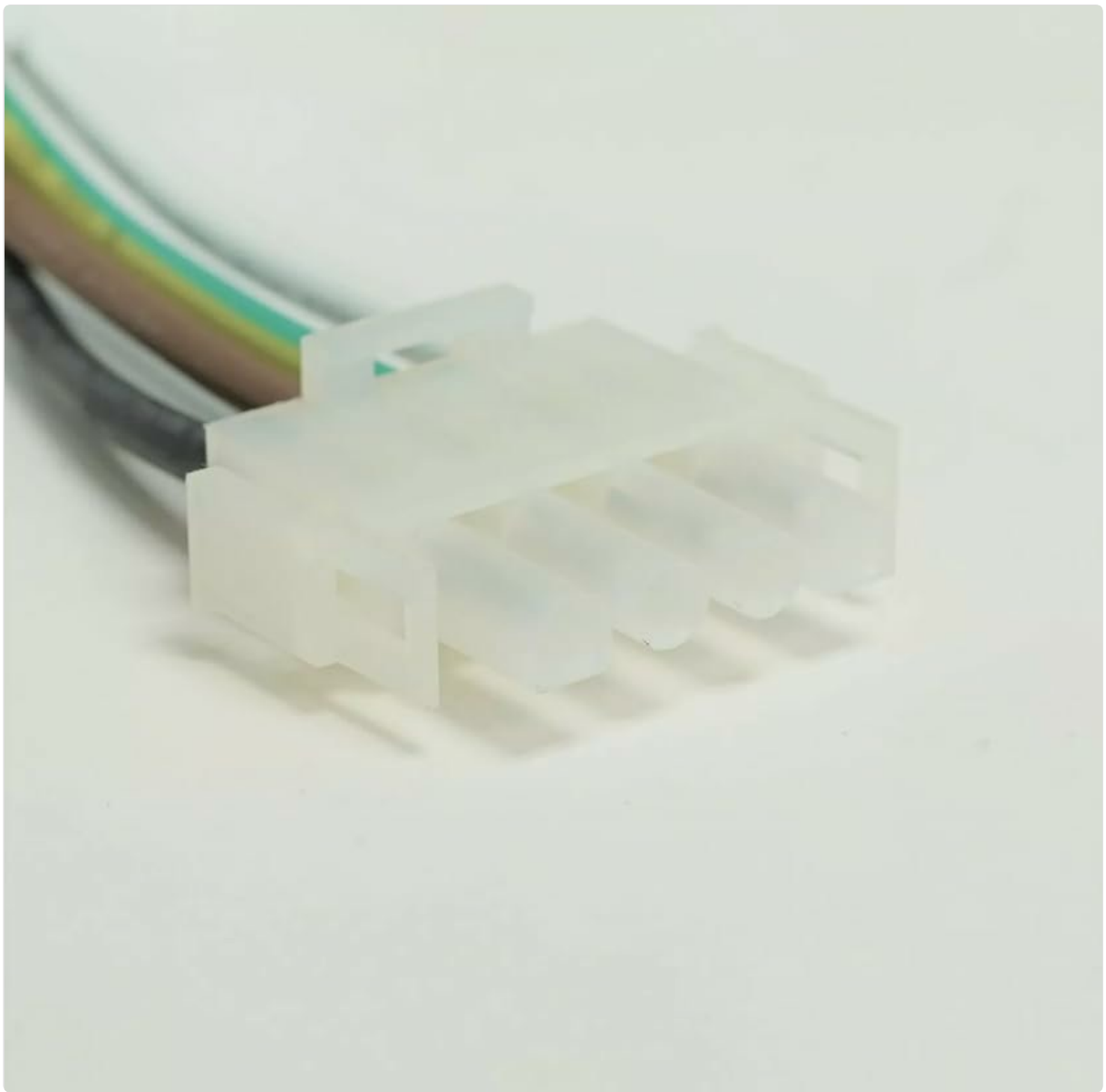


Image: A detailed view of the multi-pin electrical connector, part of the wiring harness for the ice maker.

INSTALLATION INSTRUCTIONS

Before You Begin

- Ensure the refrigerator is unplugged from the power outlet.
- Turn off the water supply to the refrigerator.
- Remove any existing ice maker components and the ice bin from the freezer compartment.
- Have basic tools ready, such as a screwdriver (Phillips or flathead, depending on your refrigerator model).

Step-by-Step Installation

1. **Locate Mounting Position:** Identify the designated mounting brackets or slots for the ice maker within your freezer compartment.
2. **Attach Wire Bail Arm:** If the wire bail arm is not pre-attached, carefully insert its ends into the designated slots on the ice maker assembly. Ensure it can move freely up and down.

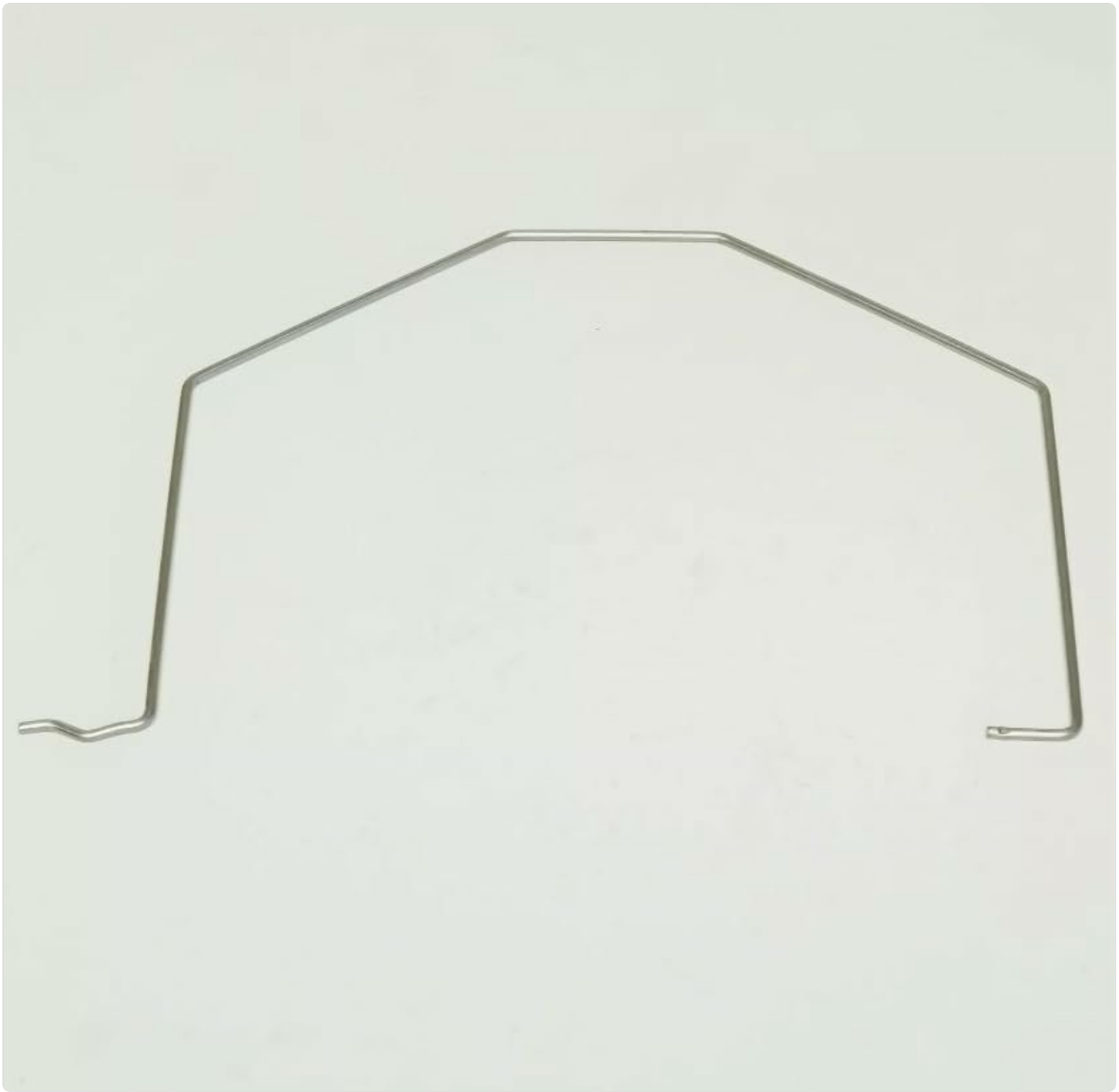


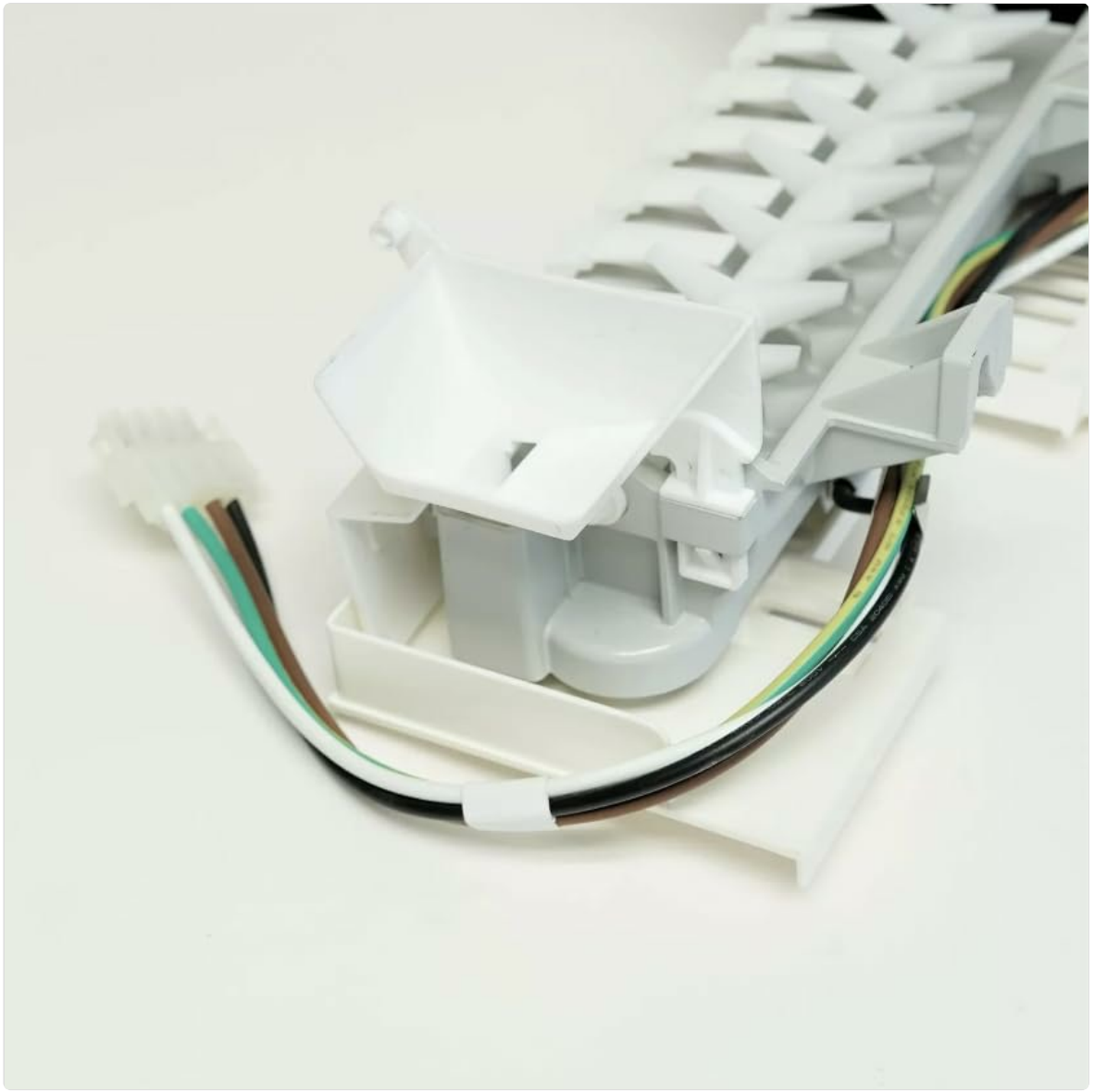
Image: The wire bail arm, which needs to be correctly attached to the ice maker.

3. **Mount the Ice Maker:** Carefully slide the new ice maker assembly onto the mounting brackets or into the slots. Secure it with screws if required by your refrigerator model. Ensure it is firmly in place.



Image: Side view of the ice maker assembly, showing the mounting points and ice mold structure.

4. **Connect Electrical Harness:** Locate the corresponding electrical receptacle in the freezer compartment. Align the pins of the ice maker's electrical connector with the receptacle and push firmly until it clicks into place.



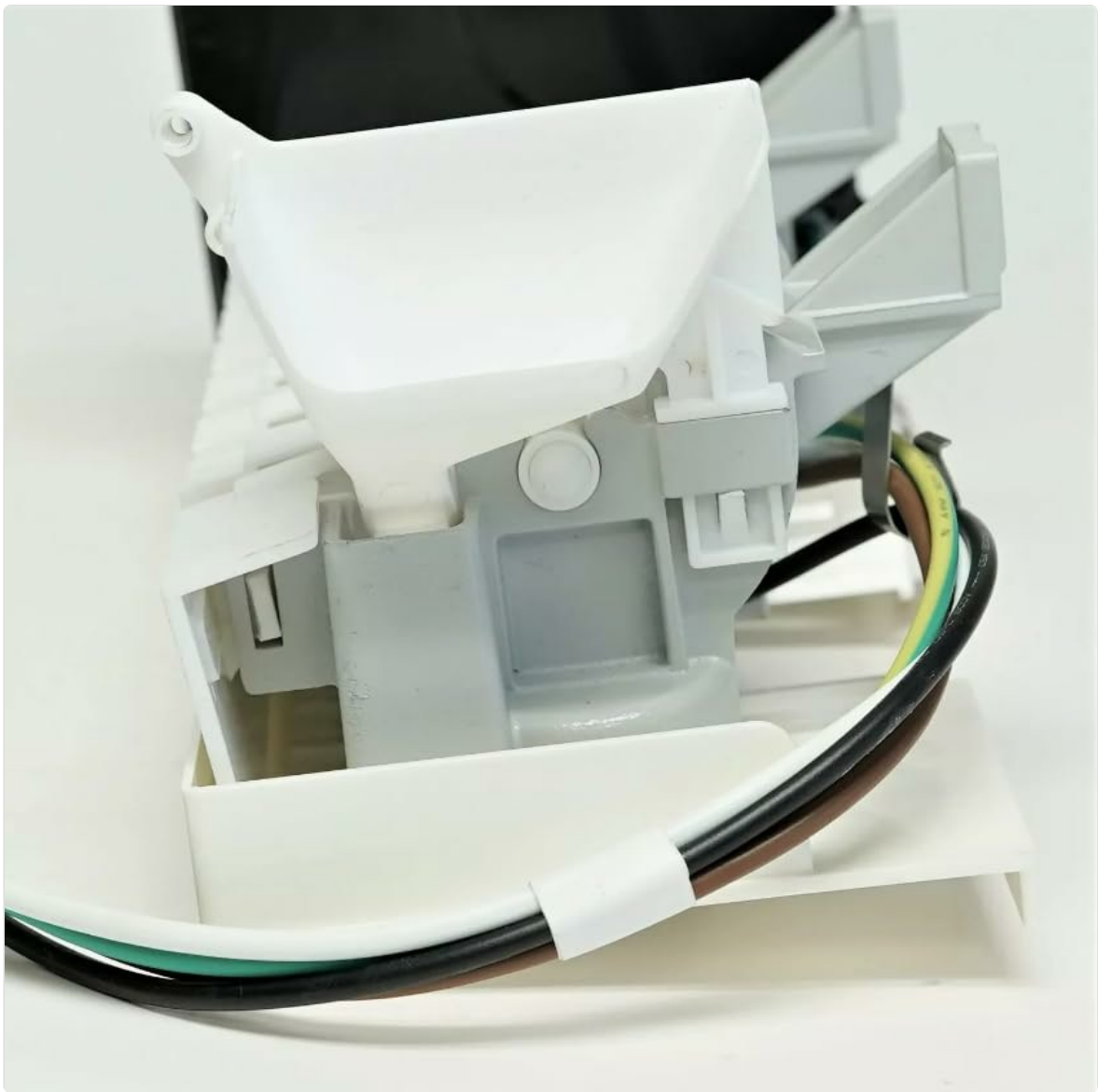


Image: Close-up views of the electrical connector, illustrating the connection points for the wiring harness.

5. **Restore Water and Power:** Once the ice maker is securely mounted and electrically connected, turn the water supply back on to the refrigerator. Then, plug the refrigerator back into the power outlet.
6. **Initial Check:** Listen for the water fill cycle (it may take a few minutes). Place the ice bin back into position.

OPERATION

After installation, the ice maker will begin its cycle. It typically takes 12 to 24 hours for the ice maker to produce its first full batch of ice, as the freezer compartment needs to reach the optimal temperature for ice production.

- **Ice Production:** The ice maker will automatically fill with water, freeze it into cubes, and then eject them into the ice bin.
- **Wire Bail Arm Function:** The wire bail arm acts as a sensor. When the ice in the bin reaches a certain level and pushes the arm up, the ice maker will stop producing ice. Once ice is removed and the arm drops, production will resume.
- **Discard First Batches:** It is recommended to discard the first two to three batches of ice to ensure any impurities from the new water lines or manufacturing process are flushed out.

MAINTENANCE AND CARE

- **Regular Cleaning:** Periodically remove the ice bin and wash it with mild soap and warm water. Rinse thoroughly and dry completely before returning it to the freezer.
- **Ice Maker Unit:** The ice maker unit itself generally does not require extensive cleaning. If necessary, wipe down visible surfaces with a damp cloth. Do not use abrasive cleaners or solvents.
- **Water Filter:** Ensure your refrigerator's water filter is replaced regularly according to the manufacturer's recommendations to maintain ice quality and prevent mineral buildup in the ice maker.
- **Inspect for Leaks:** Occasionally check the water line connections for any signs of leaks.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Ice maker not producing ice.	Refrigerator not connected to power. Water supply turned off or kinked line. Freezer temperature too high. Wire bail arm is in the "up" position. Clogged water filter. Faulty water inlet valve.	Ensure refrigerator is plugged in. Check water supply valve and water line for kinks. Set freezer temperature to 0°F (-18°C) or lower. Lower the wire bail arm. Replace water filter. Inspect or replace water inlet valve (professional service recommended).
Ice cubes are small or hollow.	Low water pressure. Partially clogged water filter.	Check household water pressure. Replace water filter.
Ice maker making unusual noises.	Normal operational sounds (fill, harvest). Component interference.	Some sounds are normal. Ensure ice maker is securely mounted and not touching other components.

PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	GX2FHDXVQ05
Manufacturer	Generic
Country of Origin	China
Product Type	Refrigerator Ice Maker Assembly

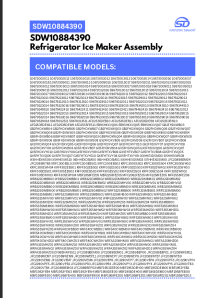
Feature	Detail
Compatibility	Replaces various models for Whirlpool, Kenmore, KitchenAid, Maytag, and others. Refer to product listing for full compatibility list.

WARRANTY AND CUSTOMER SUPPORT

As a generic replacement part, specific warranty details may vary. Please refer to the original retailer or manufacturer of this specific replacement part for warranty information.

For technical assistance or questions regarding installation and compatibility, please contact the seller or a qualified appliance repair professional.

Related Documents - GX2FHD XVQ05

	<p>SDW10884390 Refrigerator Ice Maker Assembly - Compatible Models</p> <p>List of compatible models for the SDW10884390 Refrigerator Ice Maker Assembly, including part numbers and model series.</p>
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Documents - GX2FHD XVQ05 – GX2FHD XVQ05

Special Handling for Service Part(s)	For Immediate Attention of Your Parts Department From: Consumer Services Subject: Special Handling for WPW10281342 Date: 02/06/2017 Refrigeration
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Module & Motor Assembly WPW10281342

Part(s) Affected:
Module & Motor Assembly WPW10281342

Concern:
Module & Motor assembly WPW10281342, which only contains component W10281342. This part is no longer available due to a change in production.

Resolution:
When stock is depleted on part WPW10281342 the customer will need to order using one of the service kits below according to the model number.

For SERVICE KIT W10884390

5967200001	5967200002	5967200003	5967200004	5967200005
5967200006	5967200007	5967200008	5967200009	5967200010
5967200011	5967200012	5967200013	5967200014	5967200015
5967200016	5967200017	5967200018	5967200019	5967200020
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5967200026	5967200027	5967200028	5967200029	5967200030
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5967200096	5967200097	5967200098	5967200099	5967200100

ALL SPECIAL ORDER PARTS
SHOULD BE ORDERED
WITH A 4 WEEK LEAD TIME

Page 1

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Instruction Sheet WPW10281342 Rev A Special Handling instruction sheet wpw10281342 reva kitchenaid ca content dam global documents 202106 |||

Special For Immediate Attention of Your Parts Department Handling for From: Consumer Services Sub ... 07 GX5FHD XVB08 GX5FHD XXY08 GX5FHTXVQ05 GX5FHTXVY09 IX5HHEXWS09 GB9FHD XWB06 GB9FHD XWQ07 GX2FHD XVB05 **GX2FHD XVQ05** GX2FHD XXY08 GX5FHD XVQ05 GX5FHD XXY09 GX5FHTXVQ06 IF36BNNFSF6 IX5HHEXWS10 IX6HHEXDSM0 IX7...

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SDW10884390
Refrigerator Ice Maker Assembly

COMPATIBLE MODELS:[illegible]

SDW10196393
REFRIGERATOR AIR DAMPER CONTROL

COMPATIBLE MODELS:

AB012745	AB012746	AB012747	AB012748	AB012749	AB012750	AB012751	AB012752	AB012753	AB012754	AB012755	AB012756	AB012757	AB012758	AB012759	AB012760	AB012761	AB012762	AB012763	AB012764	AB012765	AB012766	AB012767	AB012768	AB012769	AB012770	AB012771	AB012772	AB012773	AB012774	AB012775	AB012776	AB012777	AB012778	AB012779	AB012780	AB012781	AB012782	AB012783	AB012784	AB012785	AB012786	AB012787	AB012788	AB012789	AB012790	AB012791	AB012792	AB012793	AB012794	AB012795	AB012796	AB012797	AB012798	AB012799	AB012800	AB012801	AB012802	AB012803	AB012804	AB012805	AB012806	AB012807	AB012808	AB012809	AB012810	AB012811	AB012812	AB012813	AB012814	AB012815	AB012816	AB012817	AB012818	AB012819	AB012820	AB012821	AB012822	AB012823	AB012824	AB012825	AB012826	AB012827	AB012828	AB012829	AB012830	AB012831	AB012832	AB012833	AB012834	AB012835	AB012836	AB012837	AB012838	AB012839	AB012840	AB012841	AB012842	AB012843	AB012844	AB012845	AB012846	AB012847	AB012848	AB012849	AB012850	AB012851	AB012852	AB012853	AB012854	AB012855	AB012856	AB012857	AB012858	AB012859	AB012860	AB012861	AB012862	AB012863	AB012864	AB012865	AB012866	AB012867	AB012868	AB012869	AB012870	AB012871	AB012872	AB012873	AB012874	AB012875	AB012876	AB012877	AB012878	AB012879	AB012880	AB012881	AB012882	AB012883	AB012884	AB012885	AB012886	AB012887	AB012888	AB012889	AB012890	AB012891	AB012892	AB012893	AB012894	AB012895	AB012896	AB012897	AB012898	AB012899	AB012900	AB012901	AB012902	AB012903	AB012904	AB012905	AB012906	AB012907	AB012908	AB012909	AB012910	AB012911	AB012912	AB012913	AB012914	AB012915	AB012916	AB012917	AB012918	AB012919	AB012920	AB012921	AB012922	AB012923	AB012924	AB012925	AB012926	AB012927	AB012928	AB012929	AB012930	AB012931	AB012932	AB012933	AB012934	AB012935	AB012936	AB012937	AB012938	AB012939	AB012940	AB012941	AB012942	AB012943	AB012944	AB012945	AB012946	AB012947	AB012948	AB012949	AB012950	AB012951	AB012952	AB012953	AB012954	AB012955	AB012956	AB012957	AB012958	AB012959	AB012960	AB012961	AB012962	AB012963	AB012964	AB012965	AB012966	AB012967	AB012968	AB012969	AB012970	AB012971	AB012972	AB012973	AB012974	AB012975	AB012976	AB012977	AB012978	AB012979	AB012980	AB012981	AB012982	AB012983	AB012984	AB012985	AB012986	AB012987	AB012988	AB012989	AB012990	AB012991	AB012992	AB012993	AB012994	AB012995	AB012996	AB012997	AB012998	AB012999	AB013000	AB013001	AB013002	AB013003	AB013004	AB013005	AB013006	AB013007	AB013008	AB013009	AB013010	AB013011	AB013012	AB013013	AB013014	AB013015	AB013016	AB013017	AB013018	AB013019	AB013020	AB013021	AB013022	AB013023	AB013024	AB013025	AB013026	AB013027	AB013028	AB013029	AB013030	AB013031	AB013032	AB013033	AB013034	AB013035	AB013036	AB013037	AB013038	AB013039	AB013040	AB013041	AB013042	AB013043	AB013044	AB013045	AB013046	AB013047	AB013048	AB013049	AB013050	AB013051	AB013052	AB013053	AB013054	AB013055	AB013056	AB013057	AB013058	AB013059	AB013060	AB013061	AB013062	AB013063	AB013064	AB013065	AB013066	AB013067	AB013068	AB013069	AB013070	AB013071	AB013072	AB013073	AB013074	AB013075	AB013076	AB013077	AB013078	AB013079	AB013080	AB013081	AB013082	AB013083	AB013084	AB01308
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SD12002497
REFRIGERATOR FREEZER DRAWER GEAR KIT

COMPATIBLE MODELS:[illegible]

[SDW10884390 Refrigerator Ice Maker Assembly - Compatible Models](#)

List of compatible models for the SDW10884390 Refrigerator Ice Maker Assembly, including part numbers and model series.

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SDW10196393 Product Guide DAGBMx25nPw BAETt1Dqzk8 Haley Supplying DemandWRF555SDFZ12

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WRF555SDHV01 WRF555SDHV02 WRF555SDHV03 WRF555SDHV04 WRF555SDHW00

WRF555SDHW01 docs supplyingdemand product |||

SDW10196393 SDW10196393 REFRIGERATOR AIR DAMPER CONTROL

COMPATIBLE MODELS: 10678586800 59665232402 5 ... B05 GX2FHDXVB06

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GX2FHD XVQ03 GX2FHD XVQ04 **GX2FHD XVQ05** GX2FHD XVQ06 GX2FHD XVQ07

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SD12002497 SD12002497 REFRIGERATOR FREEZER DRAWER GEAR KIT

COMPATIBLE MODELS: 10672002013 1067200201 ... A03 GX2FHDXVB03

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GX2FHD XVQ03 GX2FHD XVQ04 **GX2FHD XVQ05** GX2FHD XVQ06 GX2FHD XVQ07

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