

When ordering parts, always state:  
MODEL NO. - PRODUCT NO. - QUANTITY -  
PARTNUMBER-DESCRIPTION  
For Electric Details also state:  
VOLTAGE - WATTAGE

# REFRIGERATOR ICE MAKER COMPONENTS

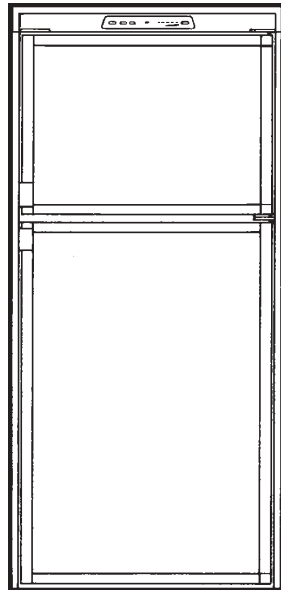
**SERVICE OFFICE****USA**

Dometic Corp.  
509 So. Poplar St.  
LaGrange, IN 46761  
(260) 463-4858

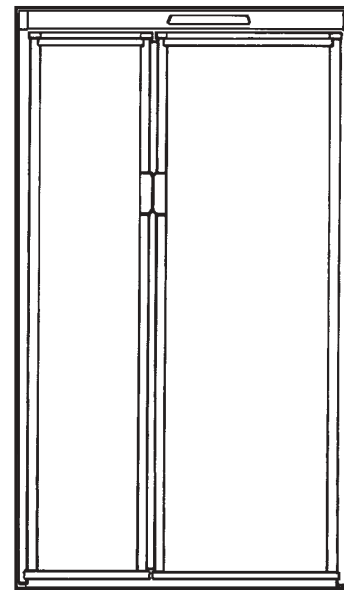
**CANADA**

Dometic Dist.  
866 Lings Dr.  
Cambridge, Ontario  
(519) 653-4390

**For Service Center  
Assistance Call:**  
800-544-4881



**MODEL**  
RM2662  
RM2852  
RM2862  
RM3862  
NDR1062



**MODEL**  
NDR1292  
NDR1402

## PARTS LIST

**KIT NUMBER**

3108705.702 w/ Heater  
RM2662 RM2852  
RM2862 RM3862

3107665.006 w/ Heater  
NDR1062

3108706.668 w/ Heater  
NDR1292

3108710.850 w/ Heater  
NDR1402

## ALPHABETICAL INDEX

RM2662; RM2852; RM2862; RM3862; NDR1062

NDR1292; NDR1402

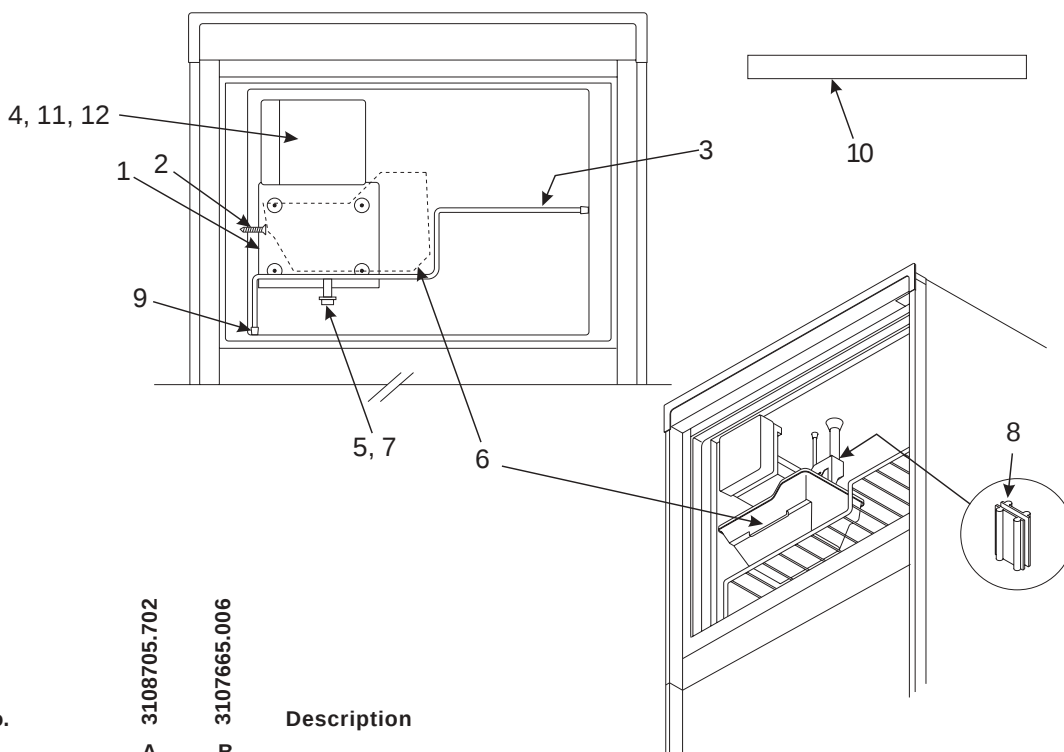
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## Ice Maker, Front View

3108705.702 W/ Heater (RM2662, RM2852, RM2862, RM3862)

3107665.006 W/ Heater (NDR1062)

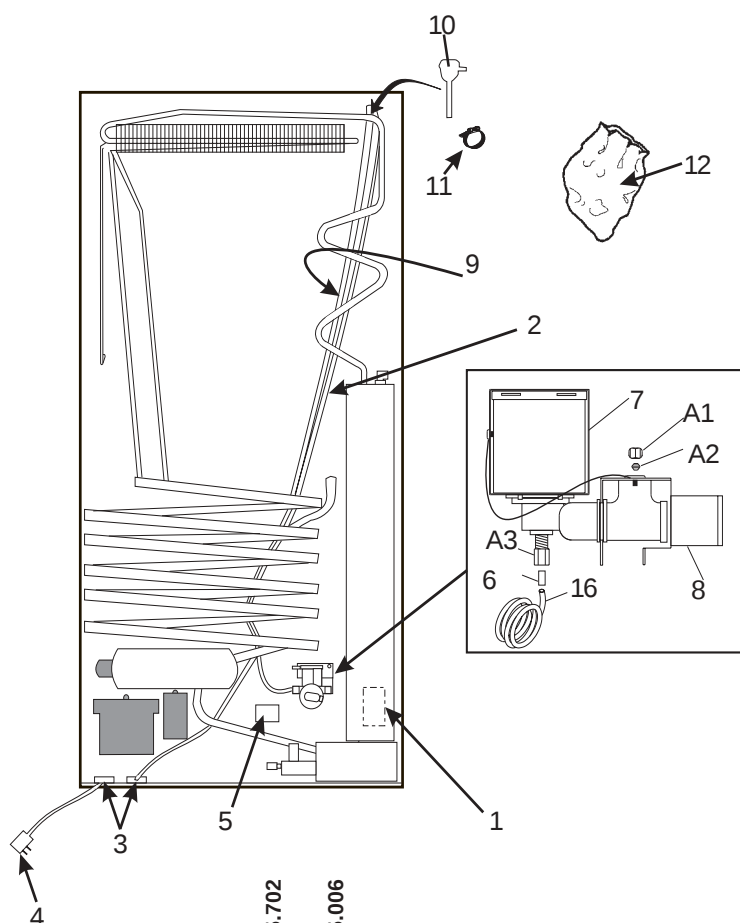


| Index # | Part No.    | 3108705.702 | 3107665.006 | Description                                     |
|---------|-------------|-------------|-------------|-------------------------------------------------|
|         |             | A           | B           |                                                 |
| 1       | 3108706.130 | A           | —           | Shelf, Mounting                                 |
|         | 3108706.148 | —           | B           | Shelf, Mounting                                 |
| 2       | 3106586.005 | A           | B           | Screw, #10 x 2" (4 req.)                        |
| 3       | 3106583.002 | A           | —           | Shelf, Wire                                     |
|         | 3107664.009 | —           | B           | Shelf, Wire                                     |
| 4       | 3108703.418 | A           | B           | Ice Cycle, compl. (See Page 4)                  |
| 5       | 3108709.027 | A           | B           | Screw, #8 x 1/2" Type F Hex SS (3 req.)         |
| 6       | 3106582.004 | A           | B           | Bucket, Ice                                     |
| 7       | 3108706.007 | A           | B           | Washer, 0.190                                   |
| 8       | 3106324.001 | A           | —           | Cap, Water Fill Cup                             |
| 9       | 2943241.014 | A           | —           | Cap, Shelf Wire (4 req.)                        |
|         | 2943241.014 | —           | B           | Cap, Shelf Wire (2 req.)                        |
| 10      | 3307637.003 | A           | B           | Decoration, Door RM2662, RM2852, RM2862, RM3862 |
|         | 3307636.005 | —           | B           | Decoration, Door NDR1062                        |
| 11      | 3108415.006 | A           | B           | Spacer, Plate                                   |
| 12      | 3108414.008 | A           | B           | Spacer, Plate                                   |

## Ice Maker, Rear View

3108705.702 W/ Heater (RM2662, RM2852, RM2862, RM3862)

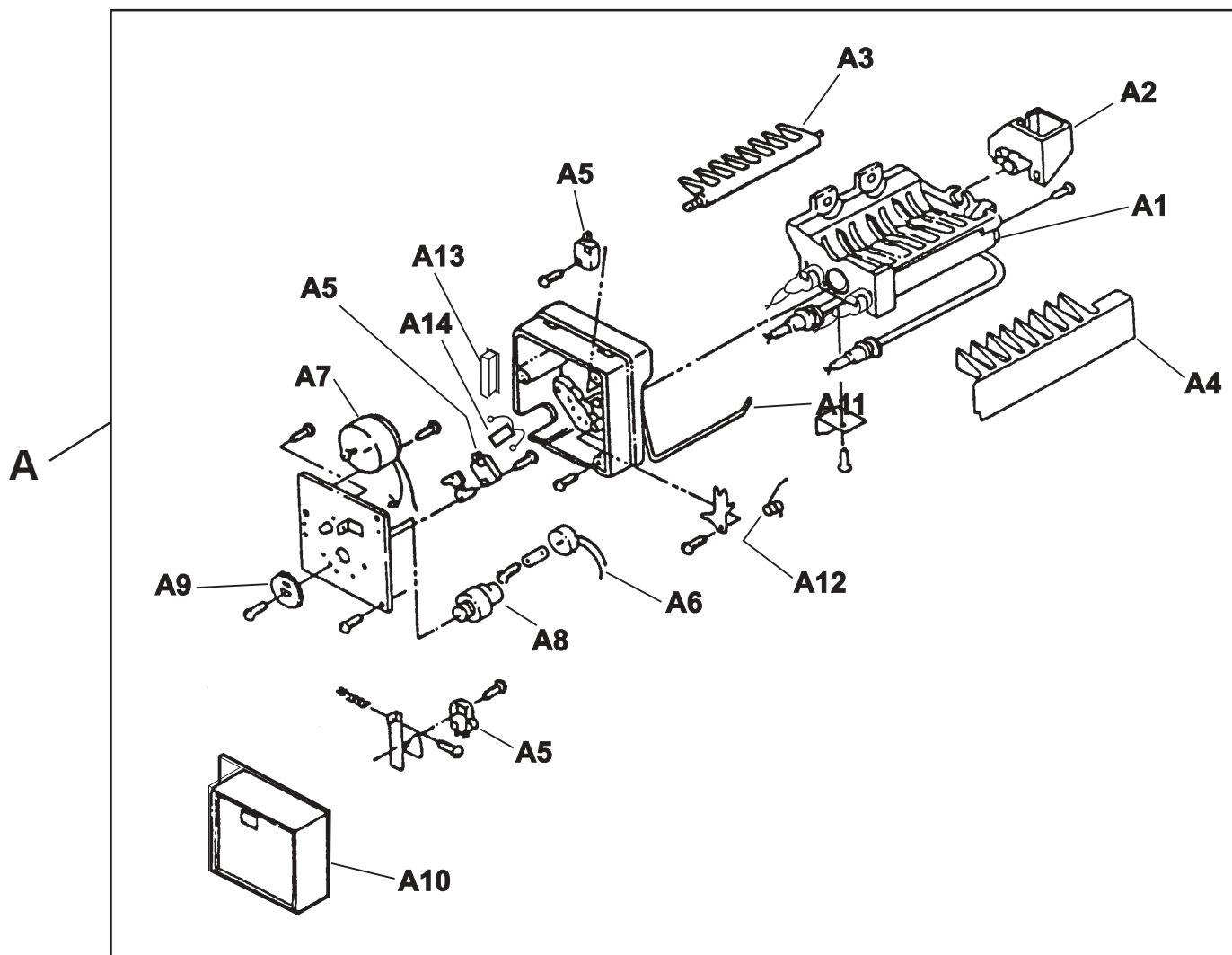
3107665.006 W/ Heater (NDR1062)



| Index # | Part No.    | 3108705.702 | 3107665.006 | Description                                         |
|---------|-------------|-------------|-------------|-----------------------------------------------------|
|         |             | A           | B           |                                                     |
| 1       | 2931966002  | A           | B           | Diagram, Wiring                                     |
| 2       | 3108705.637 | A           | B           | Hose, Water Plastic 5'                              |
| 3       | 2931963017  | A           | B           | Connector, Terminal (3-way) (2 req.)                |
| 4       | 2002699078  | A           | B           | Cord, Set 90°                                       |
| 5       | 2931975003  | A           | B           | Label, Warning                                      |
| 6       | 3108708.185 | A           | B           | Insert, Solenoid (2 req.)                           |
| 7       | 3108706.270 | A           | B           | Solenoid, Water, Eaton                              |
| A1      | 3108706.296 | A           | B           | Ferrule, Brass                                      |
| A2      | 3108706.288 | A           | B           | Nut, Brass                                          |
| A3      | 2930839010  | A           | B           | Nut, Plastic w/ Ferrule                             |
| 8       | 3107803.003 | A           | B           | Bracket, Solenoid, Eaton                            |
| 9       | 3108710.256 | A           | B           | Harness, Wire, 91"                                  |
| 10      | 3105349.009 | A           | B           | Tube, Water Fill                                    |
| 11      | 3107614.012 | A           | B           | Clamp, Worm Gear                                    |
| 12      | 3108071.006 | A           | —           | Screw, #8 x 1/2" PPH Drill point (4 req.) Not Shown |
|         | 3108071.006 | —           | B           | Screw, #8 x 1/2" PPH Drill point (2 req.) Not Shown |
| 13      | 3108706.114 | A           | B           | Parts Bag, Eaton Valve                              |
| 14      | 3108706.858 | —           | B           | Screw, #8 x 3/8" Drill point (2 req.) Not Shown     |
| 15      | 3106868.007 | A           | B           | Kit, Ice Maker Heater W/Non-universal Pwr Module    |
|         | 3106868.015 | A           | B           | Kit, Ice Maker Heater W/Universal Pwr Module        |
| 16      | 3108669.015 | A           | B           | Hang Tag, Winterizing                               |
| 17      | 3107200.010 | A           | B           | Hang Tag, w/Heater Kit                              |

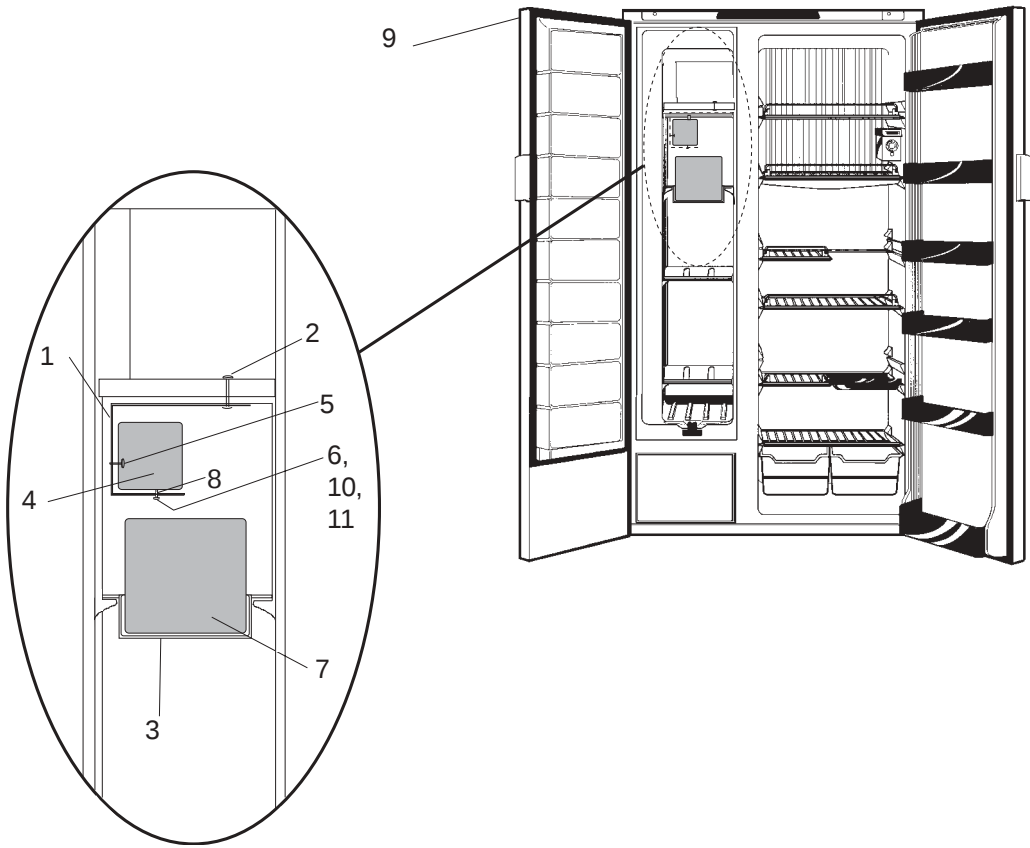
## Ice Maker Exploded Assembly

(RM2662, RM2852, RM2862, RM3862, NDR1062)



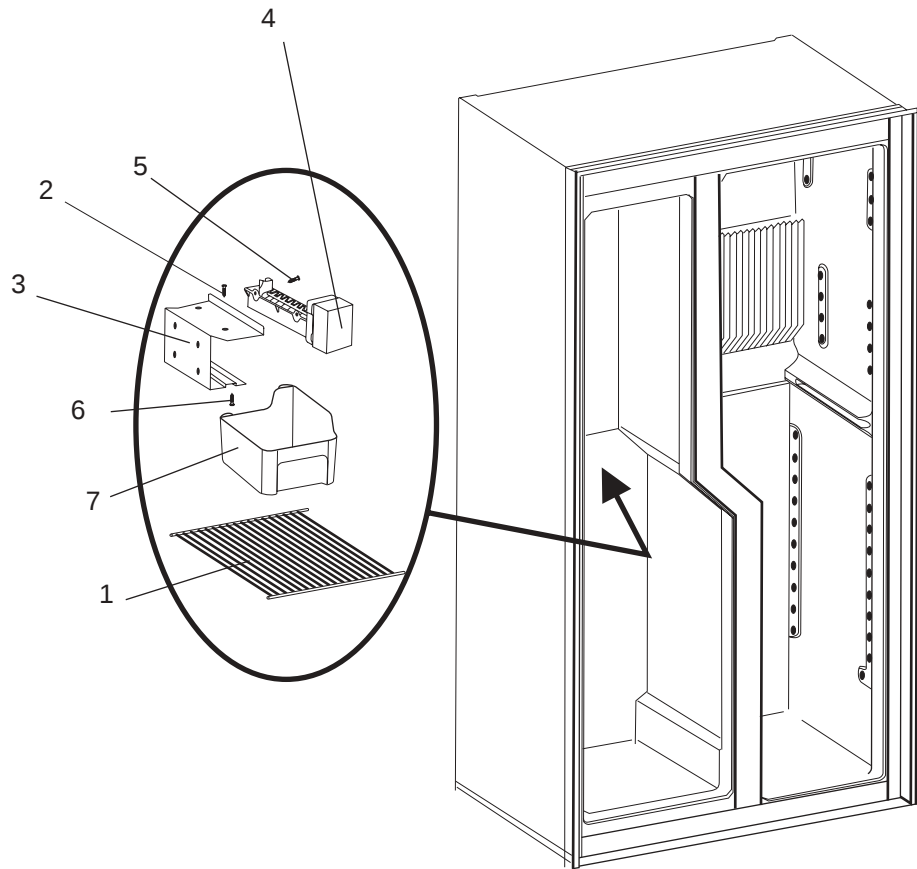
| Item No. | Part No.           | Description                     |
|----------|--------------------|---------------------------------|
| <b>A</b> | <b>3108703.418</b> | <b>Cycle, Ice, M-1</b>          |
| A1       | 3108702.915        | Mold, body asm., w/heater       |
| A2       | 3108703.426        | Bearing and inlet               |
| A3       | 3108703.434        | Ejector                         |
| A4       | 3108703.442        | Ice stripper                    |
| A5       | 3108703.459        | Switch (3 req.)                 |
| A6       | 3108703.467        | Thermostat, mold                |
| A7       | 3108703.475        | Motor                           |
| A8       | 3101295.008        | Cam                             |
| A9       | 3101296.006        | Gear                            |
| A10      | 3108702.873        | Cover, cycle front              |
| A11      | 3108702.881        | Arm, shut-off                   |
| A12      | 3108702.899        | Spring, shut-off arm            |
| A13      | 3108702.907        | Plug, 4-prong female elec. 110V |
| A14      | 3108706.445        | Thermal Cut Off                 |

**Ice Maker, Front View**  
**3108706.668 W/ Heater (NDR1292)**



| Index # | Part No.    | 3108706.668 | Description                               |
|---------|-------------|-------------|-------------------------------------------|
| 1       | 3850540018  | A           | Shelf, Mounting Kit                       |
| 2       | 7252335133  | A           | Screw, Hex M65 5 x 30 (2 req.)            |
| 3       | 3108706.577 | A           | Shelf, Ice Maker                          |
| 4       | 3108703.517 | A           | Ice Cycle, complete (see Page 7)          |
| 5       | 3108071.006 | A           | Screw, #8 x 1/2" PPH Drill point (8 req.) |
| 6       | 3108709.027 | A           | Screw, #8 x 1/2" Type F Hex SS (3 req.)   |
| 7       | 3108702.998 | A           | Bucket, Ice                               |
| 8       | 3108706.007 | A           | Washer-0.190                              |
| 9       | 3108112.008 | A           | Decoration, Door                          |
| 10      | 3108414.008 | A           | Spacer, Plate                             |
| 11      | 3108415.006 | A           | Spacer, Plate                             |

**Ice Maker, Front View**  
**3108710.850 W/ Heater (NDR1402)**

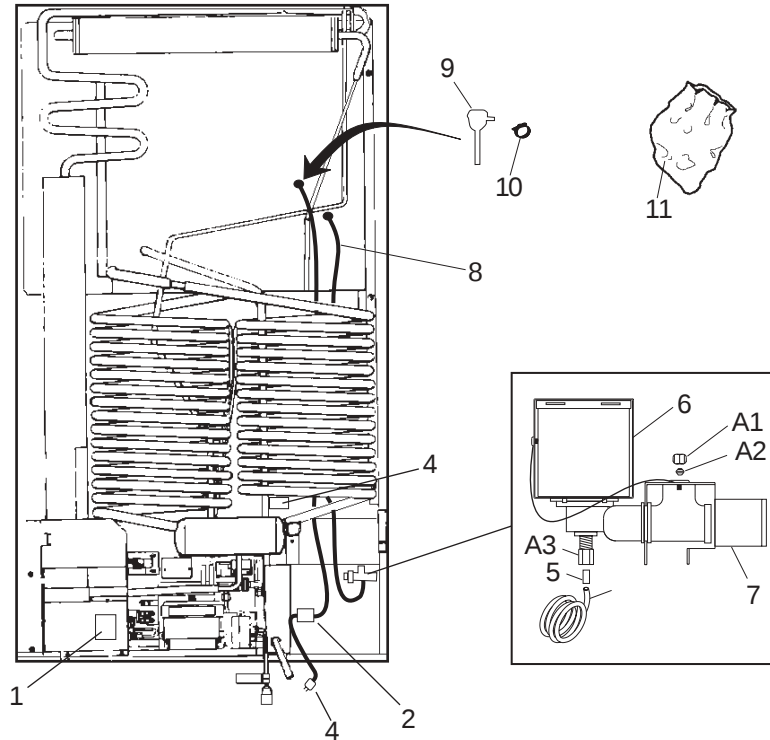


| Index # | Part No.    | 3108710.850 | Description                               |
|---------|-------------|-------------|-------------------------------------------|
| 1       | 3850482013  | A           | Shelf, Bin                                |
| 2       | 3858041035  | A           | Screw, Hex M65 5 x 30 (2 req.)            |
| 3       | 3850482013  | A           | Shelf, Ice Maker                          |
| 4       | 3108703.517 | A           | Ice Cycle, complete (see Page 7)          |
| 5       | 3108071.006 | A           | Screw, #8 x 1/2" PPH Drill point (8 req.) |
| 6       | 3108709.027 | A           | Screw, #8 x 1/2" Type F Hex SS (3 req.)   |
| 7       | 3850443015  | A           | Bin, Ice Storage                          |

## Ice Maker, Rear View

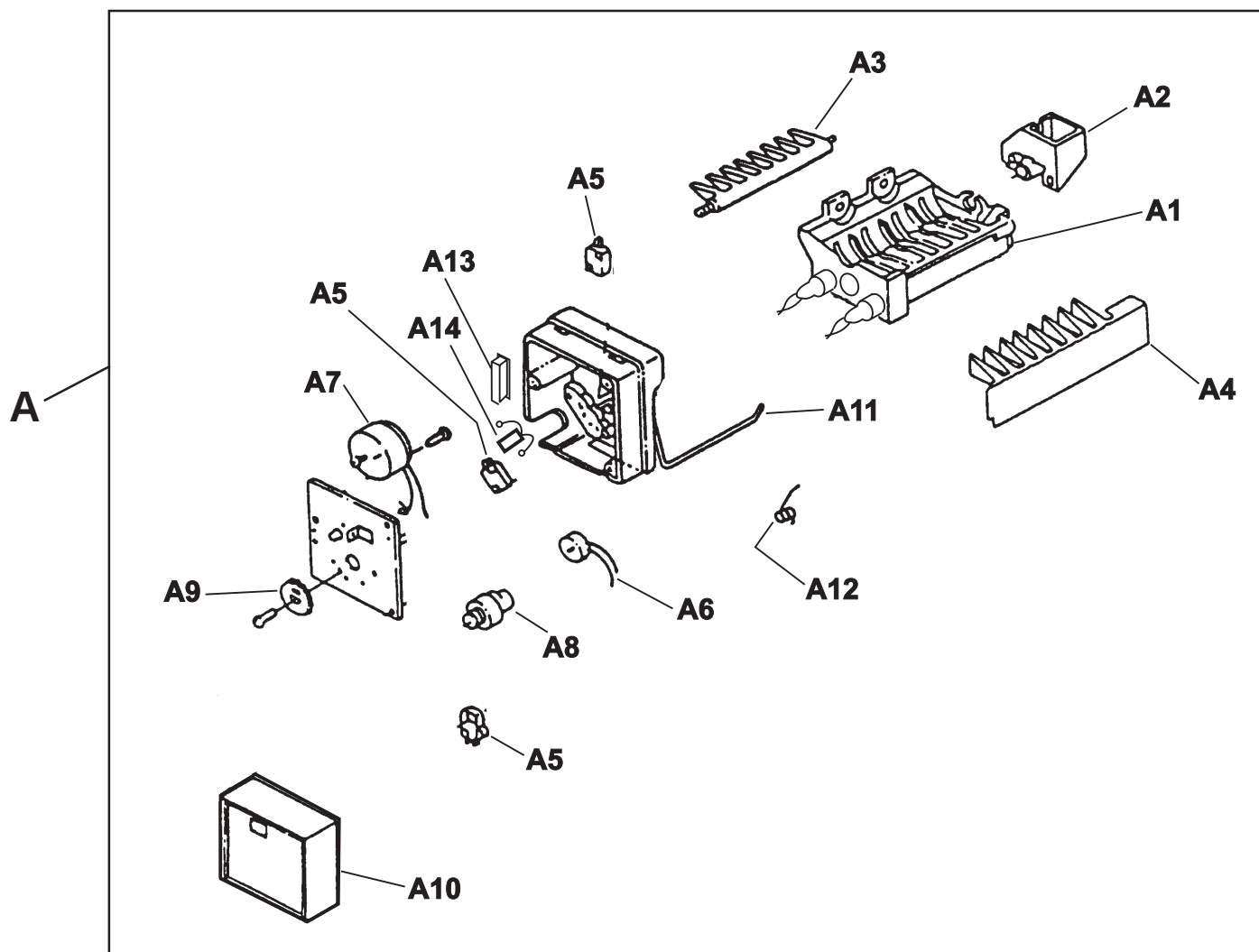
3108706.668 W/ Heater (NDR1292)

3108710.850 W/ Heater (NDR1402)



| Index # | Part No.    | 3108706.668 | 3108710.850 | Description                                      |
|---------|-------------|-------------|-------------|--------------------------------------------------|
| 1       | 2931988006  | A           | B           | Diagram, Wiring                                  |
| 2       | 2931963018  | A           | B           | Connector, Terminal (4-way)                      |
| 3       | 3108710.264 | A           | B           | Cord, Set Straight                               |
| 4       | 2931975003  | A           | B           | Label, Warning                                   |
| 5       | 3108708.185 | A           | B           | Insert, Solenoid (2 req.)                        |
| 6       | 3108706.270 | A           | B           | Solenoid, Water, Eaton                           |
| A1      | 3108706.296 | A           | B           | Ferrule, Brass                                   |
| A2      | 3108706.288 | A           | B           | Nut, Brass                                       |
| A3      | 2930839010  | A           | B           | Nut, Plastic w/ Ferrule                          |
| 7       | 3107803.003 | A           | B           | Bracket, Solenoid, Eaton                         |
| 8       | 3105585.008 | A           | B           | Harness, Wire 73"                                |
| 9       | 3105349.009 | A           | B           | Tube, Water Fill                                 |
| 10      | 3107614.012 | A           | B           | Clamp, Worm Gear                                 |
| 11      | 3108706.122 | —           | —           | Parts Bag, Eaton valve                           |
| 12      | 3108706.080 | A           | B           | Kit, Ice Maker Heater Non-Universal Power Module |
|         | 3106868.023 | A           | B           | Kit, Ice Maker Heater Universal Power Module     |

## ICE MAKER – EXPLODED VIEW NDR1292, NDR1402



| Item No. | Part No.           | Description                     |
|----------|--------------------|---------------------------------|
| <b>A</b> | <b>3108703.517</b> | <b>Cycle, Ice, M-1</b>          |
| A1       | 3108702.915        | Mold, body asm., w/heater       |
| A2       | 3108703.426        | Bearing and inlet               |
| A3       | 3108703.434        | Ejector                         |
| A4       | 3108703.442        | Ice stripper                    |
| A5       | 3108703.459        | Switch (3 req.)                 |
| A6       | 3108703.467        | Thermostat, mold                |
| A7       | 3108703.475        | Motor                           |
| A8       | 3101295.008        | Cam                             |
| A9       | 3101296.006        | Gear                            |
| A10      | 2930874025         | Cover, cycle front              |
| A11      | 3108702.881        | Arm, shut-off                   |
| A12      | 3108702.899        | Spring, shut-off arm            |
| A13      | 3108702.907        | Plug, 4-prong female elec. 110V |
| A14      | 3108706.445        | Thermal Cut Off                 |