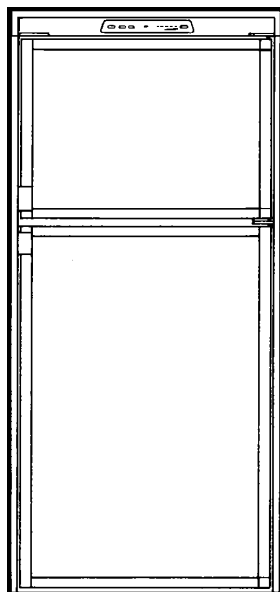




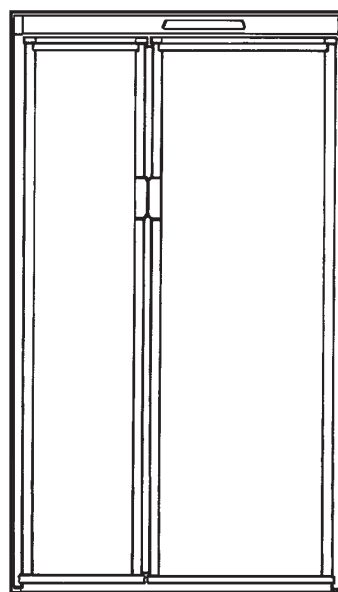
When ordering spare parts always state:  
Product No. - Model No. - Quantity - Part Number  
- Description  
For electric details also:  
Voltage - Wattage

## REFRIGERATOR ICE MAKER COMPONENTS



### MODELS

RM3662, RM3663  
RM3862 RM3863  
RM4872, RM4873  
NDR1062



### MODEL

RM7732  
RM1272  
NDR1272  
NDR1292  
NDR1492

**SERVICE OFFICE**  
USA  
The Dometic Corp.  
509 So. Poplar St.  
LaGrange, IN 46761  
(219) 463-4858

**CANADA**  
Dometic Dist.  
866 Langs Dr.  
Cambridge, Ontario  
(519) 653-4390

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

## PARTS LIST

### REVISION

Form No. 3106730.058 11/99  
(Replaces 3106730.041)  
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### KIT NUMBER

|             |            |
|-------------|------------|
| 3106581.006 | w/o Heater |
| 3108705.702 | w/ Heater  |
| RM3662      | RM3663     |
| RM3862      | RM3863     |
| <hr/>       |            |
| 3106581.014 | w/o Heater |
| 3108705.710 | w/ Heater  |
| RM4872      | RM4873     |
| <hr/>       |            |
| 3107665.006 | w/ Heater  |
|             | NDR1062    |
| <hr/>       |            |
| 3108703.004 | w/o Heater |
| 3108705.728 | w/ Heater  |
|             | RM7732     |
| <hr/>       |            |
| 3108705.587 | w/ Heater  |
|             | NDR1272    |
| <hr/>       |            |
| 3108706.429 | w/ Heater  |
|             | RM1272     |
| <hr/>       |            |
| 3108706.668 | w/ Heater  |
|             | NDR1292    |
| <hr/>       |            |
| 3108706.676 | w/ Heater  |
|             | NDR1492    |

# REFRIGERATOR ICE MAKER COMPONENTS

## ALPHABETICAL INDEX

RM3662/RM3663; RM3862/RM3863; RM4872/RM4873; NDR1062

RM7732, RM1272, NDR1272, NDR1292, NDR1492

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| Ice Maker, Front View .....       | 2    | 1-10    |
| Ice Maker, Rear View .....        | 3    | 15-29   |

|                                   | Page | Index # |
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| Ice Maker, Front View .....       | 5    | 1-9     |
| Ice Maker, Rear View .....        | 6    | 15-29   |

## Ice Maker, Front View

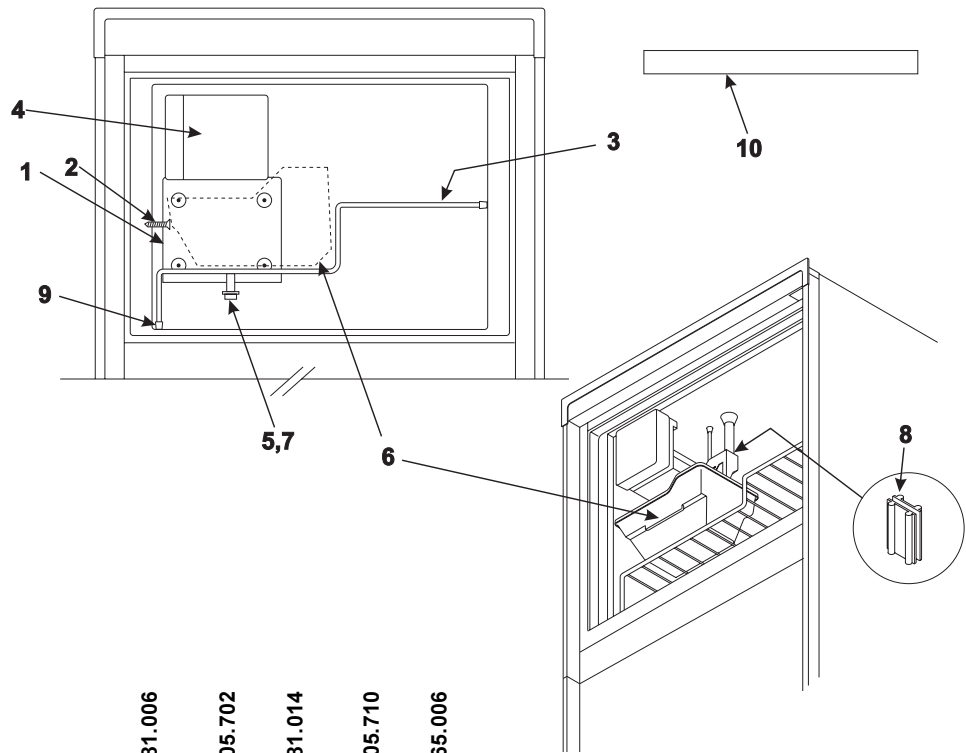
**3106581.006 W/O Heater (RM3662/RM3663-RM3862/RM3863)**

**3108705.702 W/ Heater (RM3662/RM3663-RM3862/RM3863)**

**3106581.014 W/O Heater (RM4872/RM4873)**

**3108705.710 W/ Heater (RM4872/RM4873)**

**3107665.006 W/ Heater (NDR1062)**



| Index # | Part No.    | 3106581.006 | 3108705.702 | 3106581.014 | 3108705.710 | 3107665.006 | Description                             |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------------------------|
| 1       | 3108706.130 | A           | B           | C           | D           | E           | Shelf, Mounting                         |
|         | 3108706.148 | —           | —           | —           | —           | E           | Shelf, Mounting                         |
| 2       | 3106586.005 | A           | B           | C           | D           | E           | Screw, #10 x 2" (3 req.)                |
| 3       | 3106583.002 | A           | B           | C           | D           | —           | Shelf, Wire                             |
|         | 3107664.009 | —           | —           | —           | —           | E           | Shelf, Wire                             |
| 4       | 3108703.418 | A           | B           | C           | D           | E           | Ice Cycle, compl. (See Page 4)          |
| 5       | 3108709.027 | A           | B           | C           | D           | E           | Screw, #8 x 1/2" Type F Hex SS (3 req.) |
| 6       | 3106582.004 | A           | B           | C           | D           | E           | Bucket, Ice                             |
| 7       | 3108706.007 | A           | B           | C           | D           | E           | Washer                                  |
| 8       | 3106324.001 | A           | B           | C           | D           | —           | Fill Piece, Water Tube                  |
| 9       | 2943241.014 | A           | B           | C           | D           | —           | Cap, Shelf Wire (4 req.)                |
|         | 2943241.014 | —           | —           | —           | —           | E           | Cap, Shelf Wire (2 req.)                |
| 10      | 3107176.004 | A           | B           | —           | —           | —           | Decoration, Door                        |
|         | 3107177.002 | —           | —           | C           | D           | —           | Decoration, Door                        |
|         | 3108705.314 | —           | —           | —           | —           | E           | Decoration, Door                        |

## Ice Maker, Rear View

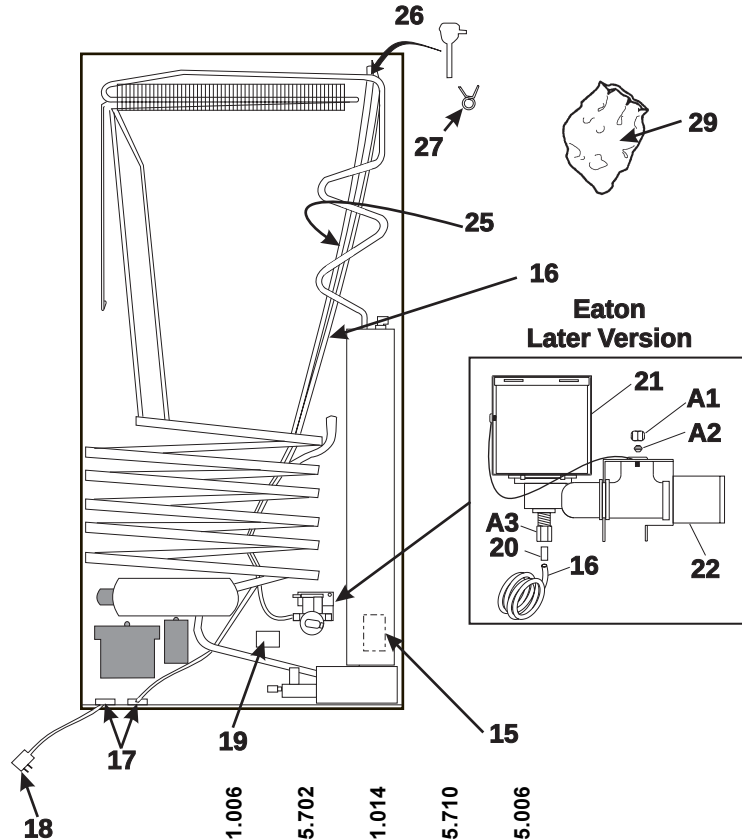
3106581.006 W/O Heater (RM3662/RM3663-RM3862/RM3863)

3108705.702 W/ Heater (RM3662/RM3663-RM3862/RM3863)

3106581.014 W/O Heater (RM4872/RM4873)

3108705.710 W/ Heater (RM4872/RM4873)

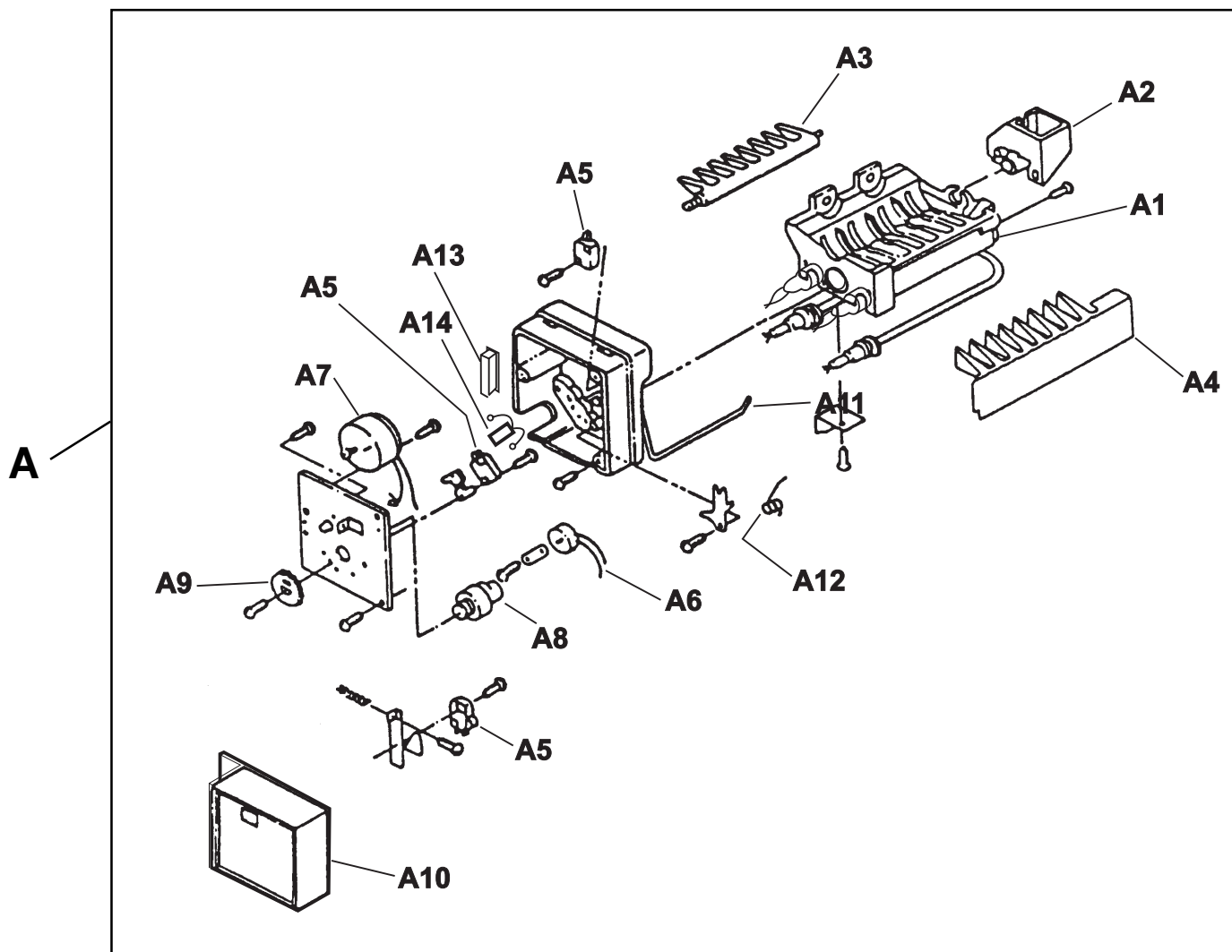
3107665.006 W/ Heater (NDR1062)



| Index # | Part No.    | 3106581.006 | 3108705.702 | 3106581.014 | 3108705.710 | 3107665.006 | Description                                         |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------------------------------------|
|         |             | A           | B           | C           | D           | E           |                                                     |
| 15      | 2931966002  | A           | B           | C           | D           | E           | Diagram, Wiring                                     |
| 16      | 3108705.637 | A           | B           | C           | D           | E           | Hose, Water Plastic 5'                              |
| 17      | 2931963017  | A           | B           | C           | D           | E           | Connector, Terminal (3-way) (2 req.)                |
| 18      | 2002699078  | A           | B           | C           | D           | E           | Cord, Set 90°                                       |
| 19      | 2931975003  | A           | B           | C           | D           | E           | Label, Warning                                      |
| 20      | 2930841016  | A           | B           | C           | D           | E           | Insert, Solenoid (2 req.)                           |
| 21      | 3108706.270 | A           | B           | C           | D           | E           | Solenoid, Water, Eaton                              |
| A1      | 3108706.296 | A           | B           | C           | D           | E           | Ferrule, Brass                                      |
| A2      | 3108706.288 | A           | B           | C           | D           | E           | Nut, Brass                                          |
| A3      | 2930839010  | A           | B           | C           | D           | E           | Nut, Plastic w/ Ferrule                             |
| 22      | 3107803.003 | A           | B           | C           | D           | E           | Bracket, Solenoid, Eaton                            |
| 25      | 3105585.016 | A           | B           | C           | D           | E           | Harness, Wire, 91"                                  |
| 26      | 3105349.009 | A           | B           | C           | D           | E           | Tube, Water Fill                                    |
| 27      | 3106315.009 | A           | B           | C           | D           | E           | Ring, Hog                                           |
| 28      | 3108071.006 | A           | B           | C           | D           | —           | Screw, #8 x 1/2" PPH Drill point (4 req.) Not Shown |
|         | 3108071.006 | —           | —           | —           | —           | E           | Screw, #8 x 1/2" PPH Drill point (2 req.) Not Shown |
| 29      | 3108706.114 | A           | B           | C           | D           | E           | Parts Bag, Eaton valve                              |
| 30      | 3108706.858 | —           | —           | —           | —           | E           | Screw, #8 x 3/8" Drill point (2 req.) Not Shown     |
| 31      | 3106868.007 | —           | B           | —           | D           | E           | Kit, Ice Maker Heater                               |
|         | 3106868.007 | A           | —           | C           | —           | —           | Customer Option, Heater                             |

## Ice Maker Exploded Assembly

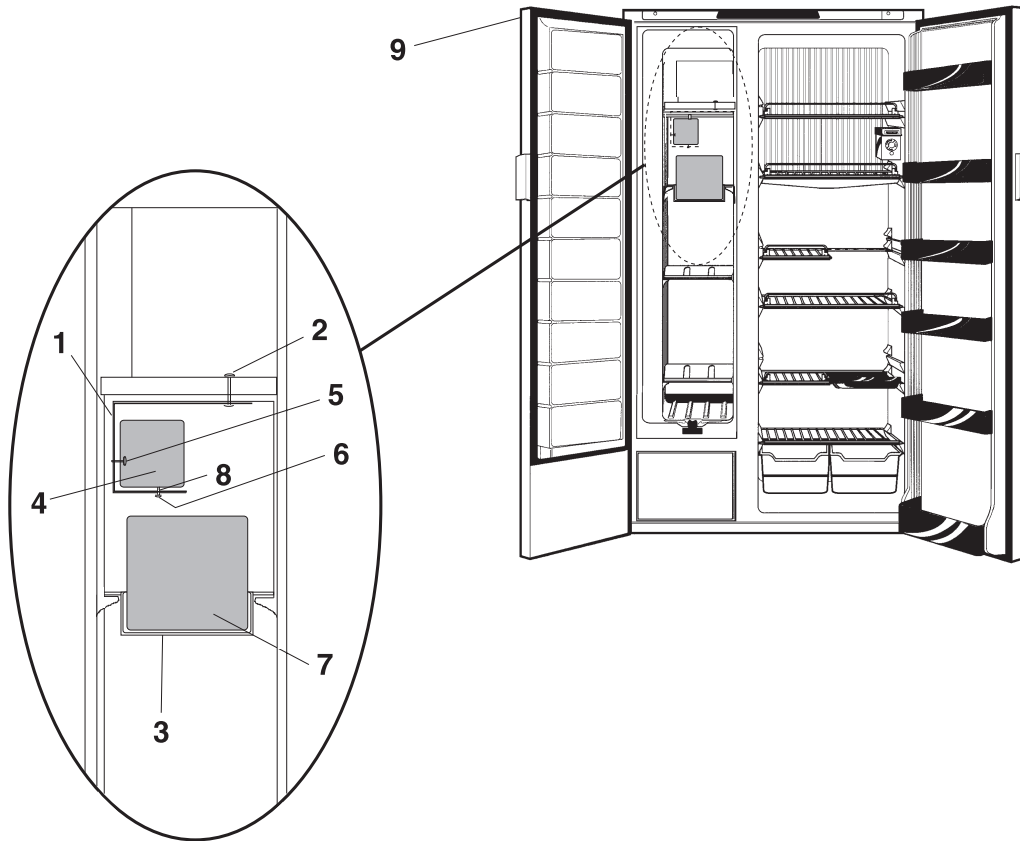
(RM3662/RM3663, RM3862/RM3863, RM4872/4873, NDR1062)



| 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

3108703.004 W/O Heater (RM7732)  
 3108705.728 W/ Heater (RM7732)  
 3108705.587 W/ Heater (NDR1272)  
 3108706.429 W/ Heater (RM1272)  
 3108706.668 W/ Heater (NDR1292)  
 3108706.676 W/ Heater (NDR1492)



| Index # | Part No.    | 3108703.004 | 3108705.728 | 3108705.587 | 3108706.429 | 3108706.668 | 3108706.676 | Description                               |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------------------------|
| 1       | 2931984021  | A           | B           | C           | D           | E           | F           | Shelf, Mounting                           |
|         | 3108706.577 | —           | —           | —           | —           | E           | F           | Shelf, Mounting                           |
| 2       | 7252335133  | A           | B           | C           | D           | E           | F           | Screw, Hex M65 5 x 30 (2 req.)            |
| 3       | 2931985010  | A           | B           | C           | D           | —           | —           | Shelf, Wire                               |
| 4       | 3108703.517 | A           | B           | C           | D           | E           | F           | Ice Cycle, complete (see Page 7)          |
| 5       | 3108071.006 | A           | B           | C           | D           | E           | F           | Screw, #8 x 1/2" PPH Drill point (8 req.) |
| 6       | 3108709.027 | A           | B           | C           | D           | E           | F           | Screw, #8 x 1/2" Type F Hex SS (3 req.)   |
| 7       | 3108702.998 | A           | B           | C           | D           | E           | F           | Bucket, Ice                               |
| 8       | 3108706.007 | A           | B           | C           | D           | E           | F           | Washer                                    |
| 9       | 3107178.000 | A           | B           | —           | —           | —           | —           | Decoration, Door                          |
|         | 3108705.322 | —           | —           | C           | —           | —           | —           | Decoration, Door                          |
|         | 3108706.411 | —           | —           | —           | D           | —           | —           | Decoration, Door                          |
|         | 3108112.008 | —           | —           | —           | —           | E           | —           | Decoration, Door                          |
|         | 3108706.684 | —           | —           | —           | —           | —           | F           | Decoration, Door                          |

## Ice Maker, Rear View

3108703.004 W/O Heater (RM7732)

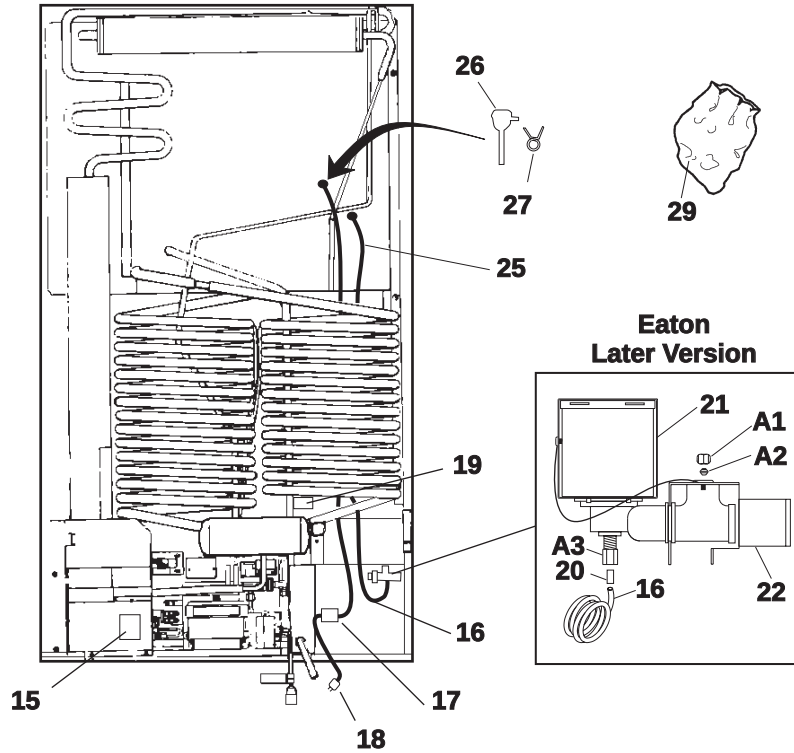
3108705.728 W/ Heater (RM7732)

3108705.587 W/ Heater (NDR1272)

3108706.429 W/ Heater (RM1272)

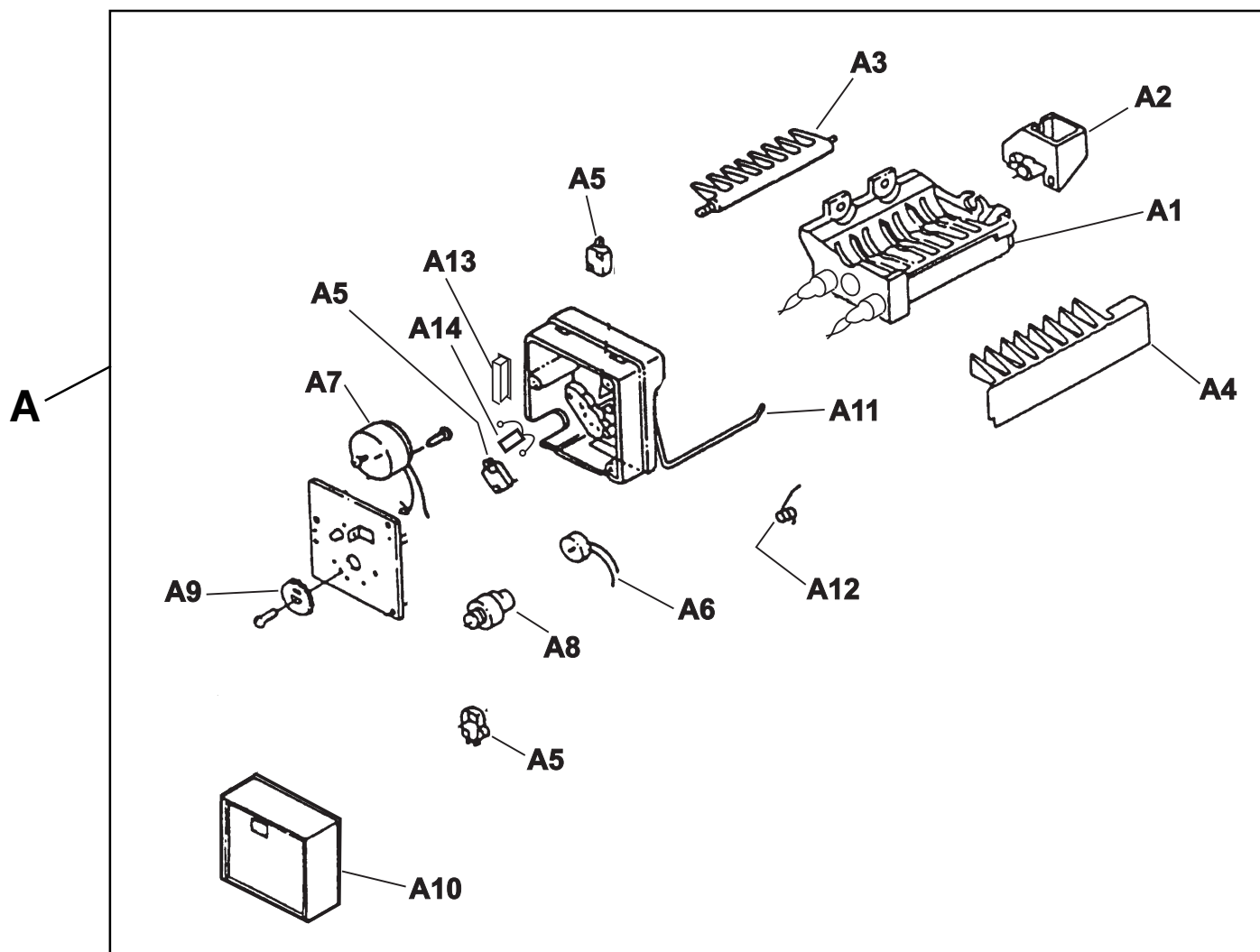
3108706.668 W/ Heater (NDR1292)

3108706.676 W/ Heater (NDR1492)



| Index # | Part No.    | 3108703.004 | 3108705.728 | 3108705.587 | 3108706.429 | 3108706.668 | 3108706.676 | Description                 |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------------|
| 15      | 2931988006  | A           | B           | C           | D           | E           | F           | Diagram, Wiring             |
| 16      | 3108705.637 | A           | B           | C           | D           | E           | F           | Hose, Water Plastic 5'      |
| 17      | 2931963018  | A           | B           | C           | D           | E           | F           | Connector, Terminal (4-way) |
| 18      | 2002699080  | A           | B           | C           | D           | E           | F           | Cord, Set Straight          |
| 19      | 2931975003  | A           | B           | C           | D           | E           | F           | Label, Warning              |
| 20      | 2930841016  | A           | B           | C           | D           | E           | F           | Insert, Solenoid (2 req.)   |
| 21      | 3108706.270 | A           | B           | C           | D           | E           | F           | Solenoid, Water, Eaton      |
| A1      | 3108706.296 | A           | B           | C           | D           | E           | F           | Ferrule, Brass              |
| A2      | 3108706.288 | A           | B           | C           | D           | E           | F           | Nut, Brass                  |
| A3      | 2930839010  | A           | B           | C           | D           | E           | F           | Nut, Plastic w/ Ferrule     |
| 22      | 3107803.003 | A           | B           | C           | D           | E           | F           | Bracket, Solenoid, Eaton    |
| 25      | 3105585.008 | A           | B           | C           | D           | E           | F           | Harness, Wire 73"           |
| 26      | 3105349.009 | A           | B           | C           | D           | E           | F           | Tube, Water Fill            |
| 27      | 3106315.009 | A           | B           | C           | D           | E           | F           | Ring, Hog                   |
| 29      | 3108706.122 | A           | B           | C           | —           | —           | —           | Parts Bag, Eaton valve      |
| 31      | 3108706.080 | —           | B           | C           | D           | E           | F           | Kit, Ice Maker Heater       |
|         | 3108706.080 | A           | —           | —           | —           | —           | —           | Customer Option, Heater     |

# **ICE MAKER – EXPLODED VIEW** **(RM7732, RM1272, NDR1272, NDR1292, NDR1492)**



| 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                 |