

# SCCG30 & SCCP30 Service Parts

This is the illustrated parts list for the SCCG30 and the SCCP30 Residential Ice Machines

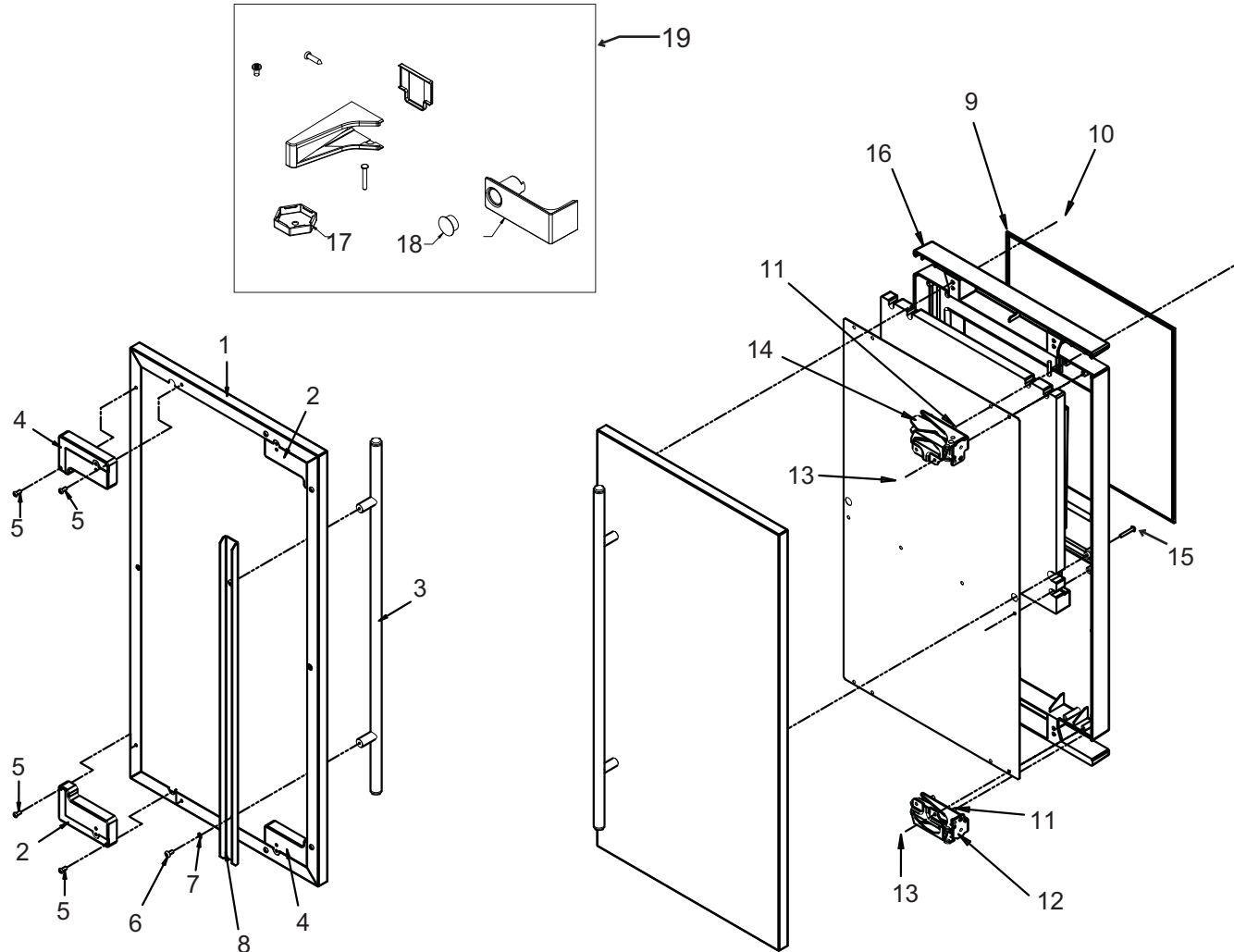
When ordering a service part, always refer to the complete model number of the equipment being repaired to be sure of obtaining the correct part. Many times there are slight differences between models, and having the complete model number will aide in selecting the correct part.

## Table of Contents

|                                    |        |
|------------------------------------|--------|
| Door . . . . .                     | Page 2 |
| Cabinet . . . . .                  | Page 3 |
| Reservoir and Spray Pump . . . . . | Page 4 |
| Under Bin Parts . . . . .          | Page 6 |
| Control System . . . . .           | Page 7 |
| Schematic Diagram . . . . .        | Page 8 |
| Wiring Diagram . . . . .           | Page 9 |

# SCCG30 & SCCP30 Service Parts

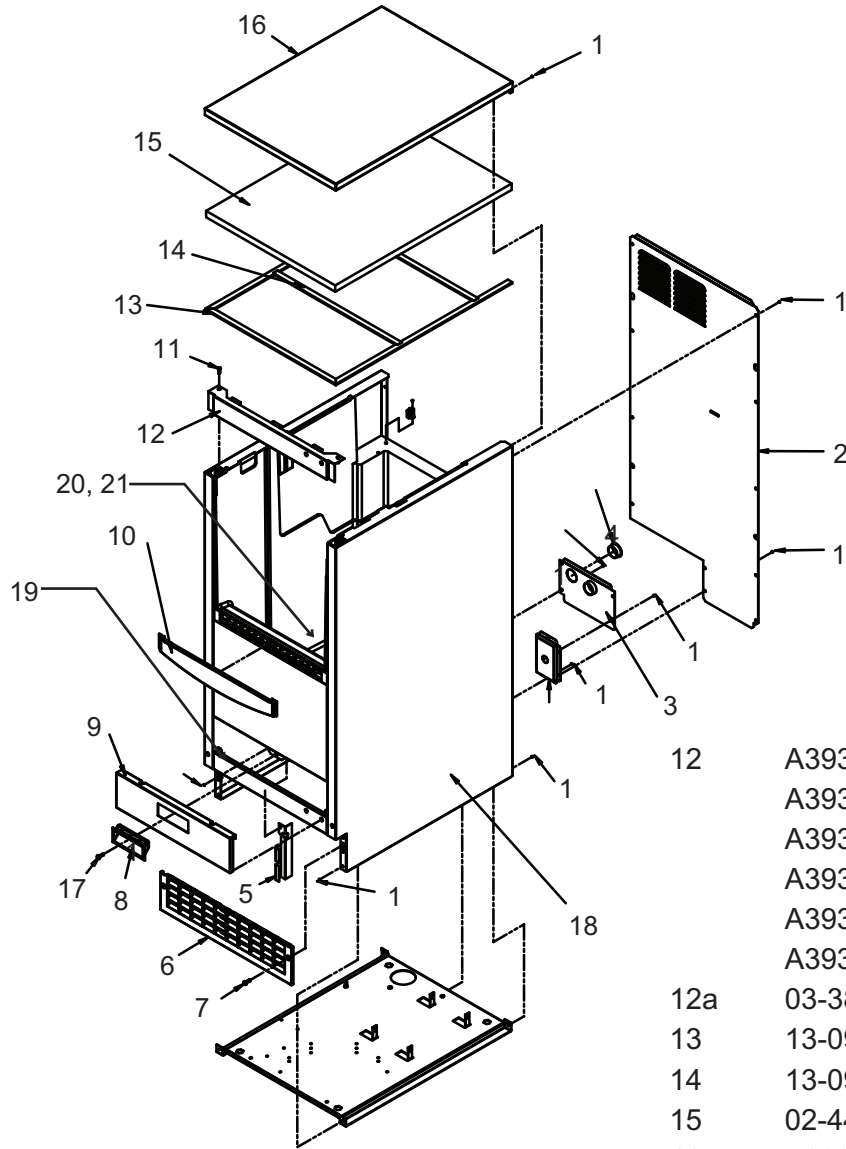
## Door



| Item Number | Part Number | Description                                  | Part Number | Description                                                     |
|-------------|-------------|----------------------------------------------|-------------|-----------------------------------------------------------------|
| 1           | KDFS        | Door panel kit. Kit includes items 1 thru 8. | 12          | 02-3866-04 Hinge - top left/bottom right                        |
| 2           | 02-4433-01  | Corner block, RH                             | 13          | 03-1404-24 Screw - hinge to door                                |
| 3           | 02-4430-01  | Handle, SS                                   | 14          | 02-3866-03 Hinge                                                |
| 4           | 02-4433-02  | Corner block, LH                             | 15          | 03-1403-67 Screw                                                |
| 5           | 03-1531-01  | Screw                                        | 16          | A39513-001 Door assembly, does not include door panel or hinges |
| 6           | 03-3811-01  | Screw                                        | 17          | 02-4415-20 Leg cap, pack of 4                                   |
| 7           | 03-1410-07  | Lockwasher                                   | 18          | 02-1875-07 Hole plug                                            |
| 8           | A39390-001  | Support bracket                              | 19          | 02-4474-01 Hinge package                                        |
| 9           | 13-0949-03  | Door gasket                                  |             |                                                                 |
| 10          | 03-1404-40  | Screw                                        |             |                                                                 |
| 11          | 03-3818-01  | Screw - hinge to cabinet                     |             |                                                                 |

# SCCG30 & SCCP30 Service Parts

## Cabinet



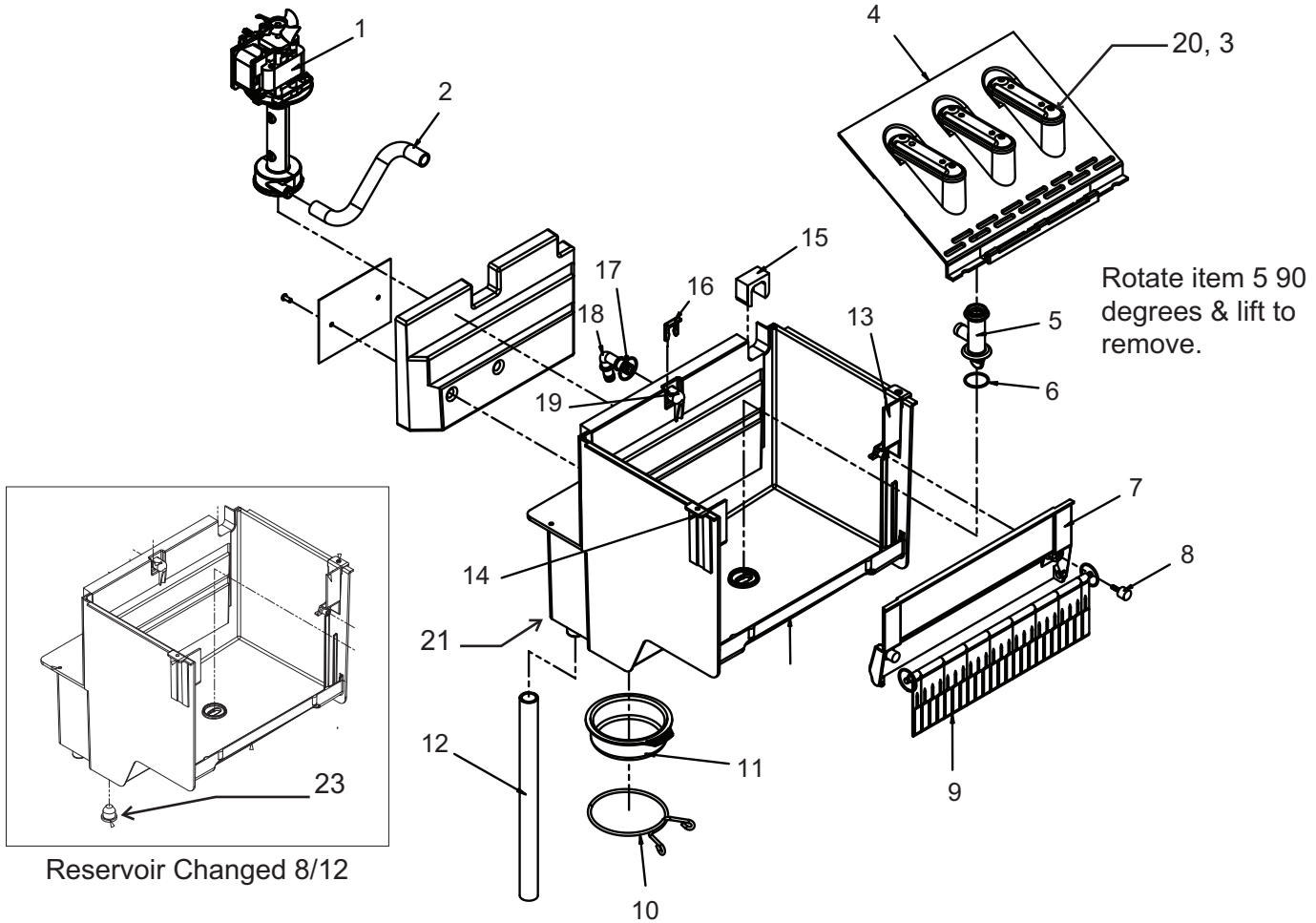
| Item Number | Part Number | Description             |
|-------------|-------------|-------------------------|
| 1           | 03-1404-10  | Screw                   |
| 2           | A39363-001  | Back panel              |
| 3           | A39389-001  | Utility routing bracket |
| 4           | 12-1213-11  | Snap bushing            |
| 5           | A39392-001  | Srv panel mntg bracket  |
| 6           | 02-4390-01  | Kickplate               |
| 7           | 03-1403-86  | Screw                   |
| 8           | 02-4441-01  | Panel handle            |
| 9           | A39381-001  | Service panel, white    |
|             | A39381-002  | Service panel, black    |
|             | A39381-003  | Service panel, SS       |
| 10          | 02-4392-01  | Bin edging              |
| 11          | 03-3836-03  | Screw                   |

|     |            |                             |
|-----|------------|-----------------------------|
| 12  | A39364-001 | Top hinge brkt, RH white    |
|     | A39364-002 | Top hinge brkt, RH black    |
|     | A39364-003 | Top hinge brkt, RH SS       |
|     | A39364-004 | Top hinge brkt, LH white    |
|     | A39364-005 | Top hinge brkt, LH white    |
|     | A39364-007 | Top hinge brkt, L & R SS*   |
| 12a | 03-3813-01 | Screw to fill holes         |
| 13  | 13-0943-05 | Gasket                      |
| 14  | 13-0943-03 | Gasket strip                |
| 15  | 02-4426-01 | Insulation pad              |
| 16  | A39362-001 | Top panel, white            |
|     | A39362-002 | Top panel, black            |
|     | A39362-003 | Top panel, SS               |
| 17  | 03-1403-86 | Screw                       |
| 18  | A38378-001 | White cabinet & bin         |
|     | A39378-002 | Black cabinet & bin         |
|     | A39378-003 | SS cabinet & bin            |
| 19  | A39385-001 | Btm hinge brkt, right white |
|     | A39385-002 | Btm hinge brkt, right black |
|     | A39385-003 | Btm hinge brkt, L & R SS**  |
|     | A39385-004 | Btm hinge brkt, left white  |
|     | A39385-005 | Btm hinge brkt, left black  |
|     | A39385-006 | Btm hinge brkt, left SS     |
| 20  | A34816-001 | Bin stat bracket/scoop hldr |
| 21  | 02-4391-01 | Scoop                       |

\* changed 1/12 to add left and right hinge mounting

# SCCG30 & SCCP30 Service Parts

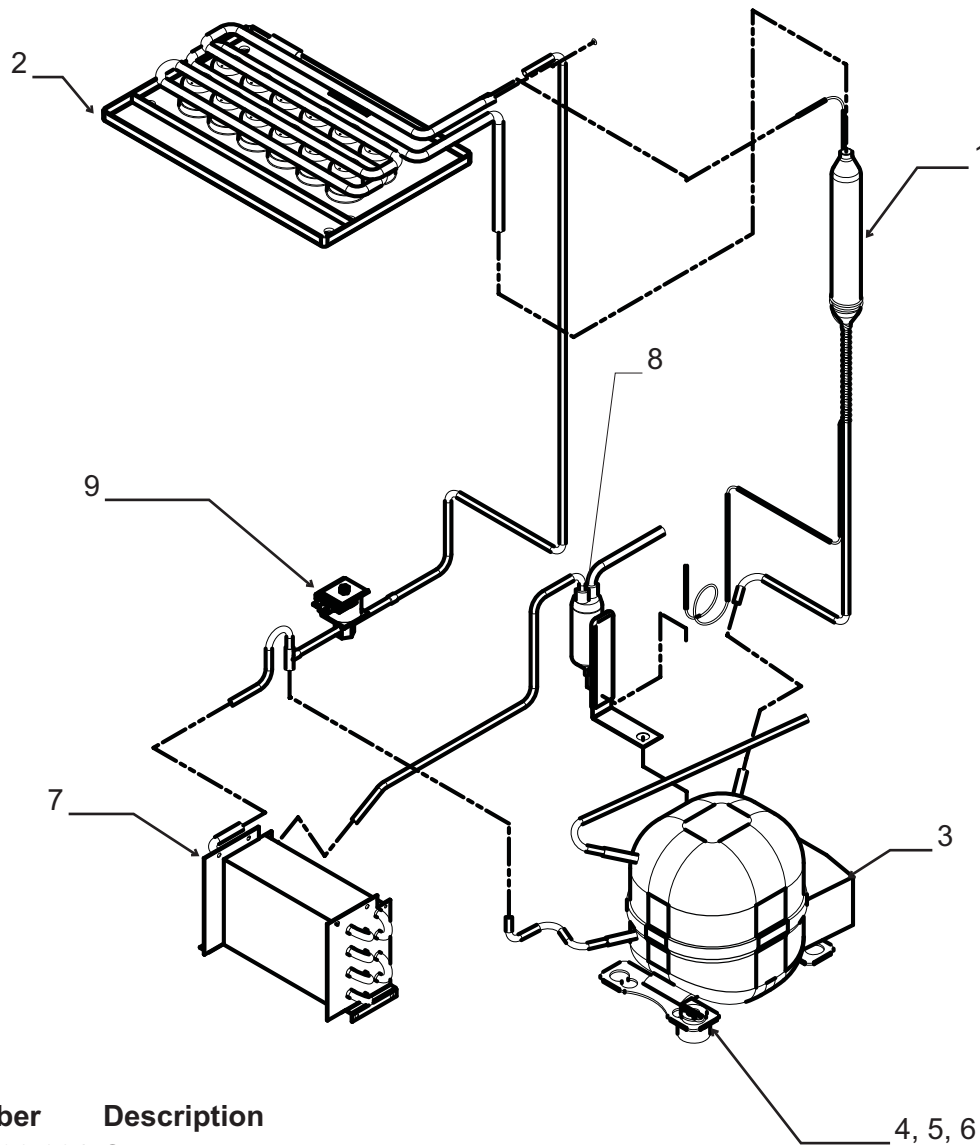
## Reservoir and Spray Pump



| Item Number | Part Number | Description                                                    | Item Number                                                                                                      | Part Number | Description         |
|-------------|-------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------|---------------------|
| 1           | 12-2986-21  | Water pump                                                     | 12                                                                                                               | 02-4428-01  | Drain tube          |
| 2           | 02-4379-01  | Pump discharge hose                                            | 13                                                                                                               | 02-4375-02  | Evap bracket, left  |
| 3           | 02-4370-21  | Spray nozzle, kit. Set of 3 nozzles, o-rings, screws and nuts. | 14                                                                                                               | 02-4375-01  | Evap bracket, right |
| 4           | 02-4371-03  | Spray platform                                                 | 15                                                                                                               | 02-4475-01  | Grommet             |
| 5           | 02-4368-01  | Water Tee                                                      | 16                                                                                                               | 02-4381-03  | Clip                |
| 6           | 13-0617-11  | O-ring                                                         | 17                                                                                                               | 13-0617-04  | O-ring              |
| 7           | 02-4365-01  | Front bracket                                                  | 18                                                                                                               | 02-4381-01  | Barbed fitting      |
| 8           | 03-3892-01  | Thumb screw                                                    | 19                                                                                                               | 02-4381-02  | Spout               |
| 9           | A39357-001  | Curtain                                                        | 20                                                                                                               | 02-4373-01  | O-ring              |
| 10          | 02-4383-01  | Clamp                                                          | 21                                                                                                               | 02-4427-02  | Reservoir           |
| 11          | 02-4508-01  | Drain cap, not used after 8/12                                 | Item 22 is a plastic cover that goes over the evaporator tubing and cups. It was added in 2013. It is not shown. |             |                     |
|             |             |                                                                | 22                                                                                                               | 02-4726-01  | Evaporator cover    |
|             |             |                                                                | 23                                                                                                               | Drain plug  | 13-0840-01          |

# SCCG30 & SCCP30 Service Parts

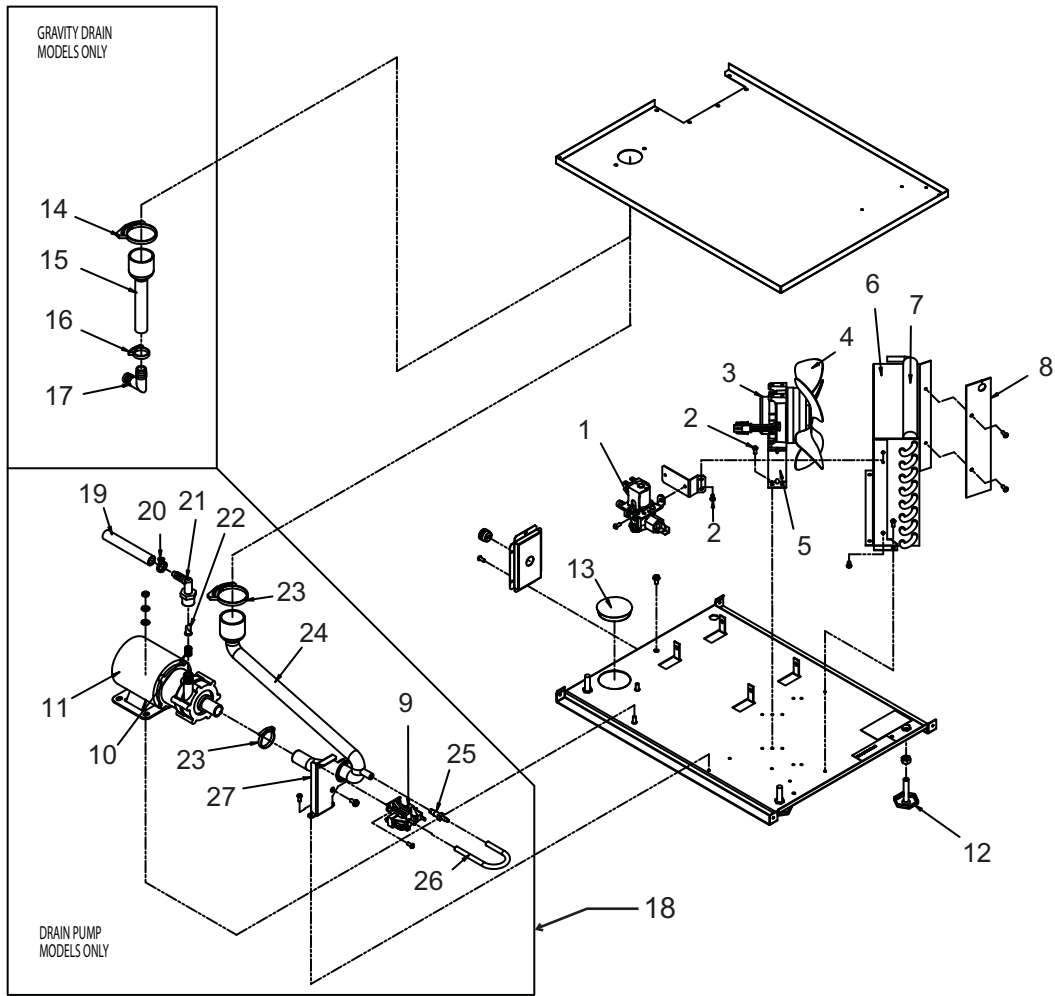
## Refrigeration System



| Item Number                                   | Part Number | Description                   |
|-----------------------------------------------|-------------|-------------------------------|
| 1                                             | A39396-001  | Suction line accumulator assy |
| 2                                             | 02-4376-02  | Evaporator                    |
| 3                                             | 18-8776-21  | Compressor                    |
| Compressor includes overload, relay and drier |             |                               |
| 3a                                            | 18-8776-52  | Overload                      |
| 3b                                            | 18-8776-51  | Relay                         |
| 4                                             | 03-3821-01  | Clip                          |
| 5                                             | 03-1407-08  | Washer                        |
| 6                                             | 18-4700-28  | Grommet                       |
| 7                                             | 18-8940-01  | Condenser                     |
| 8                                             | 02-3490-01  | Drier                         |
| 9                                             | 11-0562-21  | Hot gas valve                 |
| 9a                                            | 11-0562-22  | HGV coil                      |

# SCCG30 & SCCP30 Service Parts

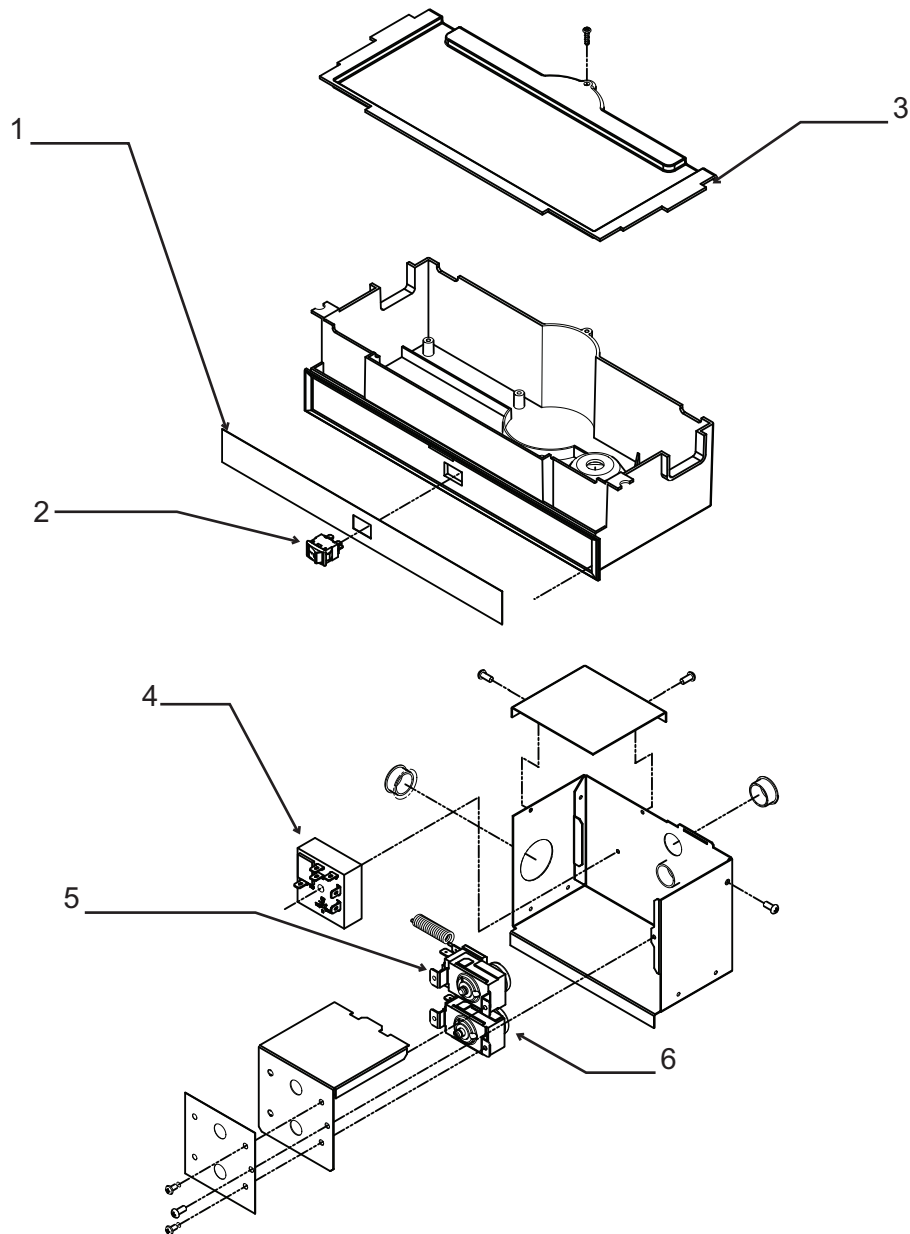
## Under Bin Parts



| Item Number | Part Number | Description                  |
|-------------|-------------|------------------------------|
| 1           | 12-2990-01  | Inlet water sol valve        |
| 2           | 03-1531-01  | Screw                        |
| 3           | 12-3024-01  | Fan motor                    |
| 4           | 02-4197-01  | Fan blade                    |
| 5           | A39556-001  | Fan motor bracket            |
| 6           | A39460-001  | Fan shroud                   |
| 7           | 13-0909-01  | Gasket, order 1 & cut to fit |
| 8           | 02-4450-01  | Air baffle                   |
| 9           | 11-0504-01  | Pressure switch              |
| 10          | 03-3904-01  | Spring                       |
| 11          | 12-2503-21  | Pump & motor only            |
| 12          | 03-1608-01  | Leg leveler                  |
| 13          | 02-1875-18  | Hole plug                    |
| 14          | 02-2814-13  | Hose clamp                   |
| 15          | 02-4412-01  | Drain hose                   |
| 16          | 02-2814-08  | Hose clamp                   |
| 17          | 16-0671-01  | Elbow                        |
| 18          | A39462-021  | Pump kit                     |
| 19          | A37334-001  | Discharge hose               |
| 20          | 02-0534-02  | Hose clamp                   |
| 21          | 02-3522-01  | Elbow                        |
| 22          | 02-3374-01  | Check valve                  |
| 23          | 02-2814-13  | Hose clamp                   |
| 24          | 02-4413-01  | Drain tube                   |
| 25          | 02-3406-01  | Barbed connector             |
| 26          | 05-0591-01  | Switch hose                  |
| 27          | A39370-001  | Switch bracket               |

# SCCG30 & SCCP30 Service Parts

## Control System



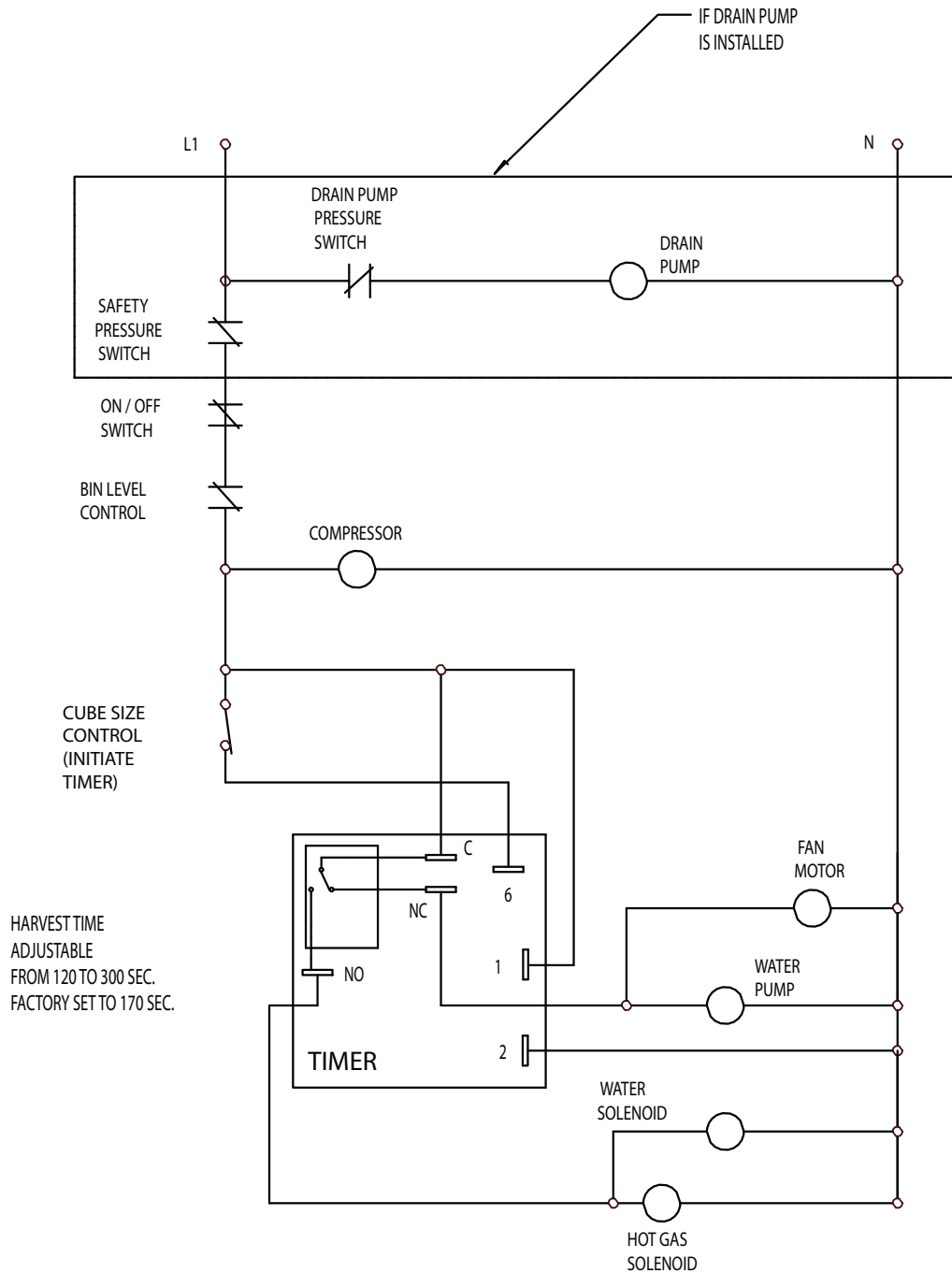
| Item Number | Part Number | Description          |
|-------------|-------------|----------------------|
| 1           | 02-4436-01  | Graphic overlay      |
| 2           | 12-2991-01  | Power switch         |
| 3           | 02-4386-01  | Cover                |
| 4           | 12-2985-01  | Timer                |
| 5           | 11-0620-21  | Cube size thermostat |
| 6           | 11-0617-21  | Bin thermostat       |

### Not Shown:

|                                                                               |            |                           |
|-------------------------------------------------------------------------------|------------|---------------------------|
| NS1                                                                           | 12-3005-02 | Hi voltage harness, lower |
| NS2                                                                           | 12-3005-01 | Hi voltage harness, upper |
| <b>Note: If replacing the lower harness always replace the upper one too.</b> |            |                           |
| NS3                                                                           | 12-1638-21 | Power cord                |

# SCCG30 & SCCP30 Service Parts

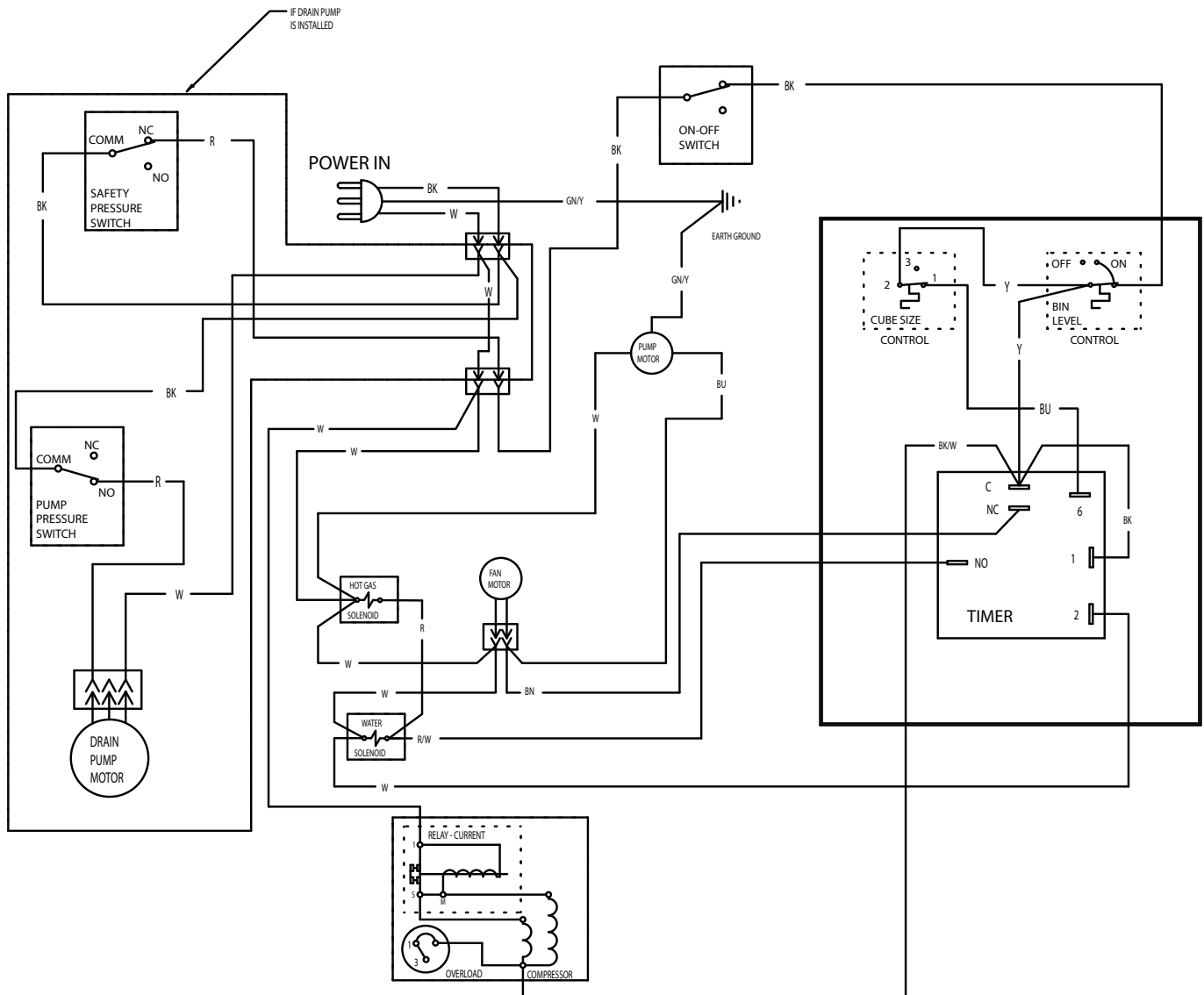
## Schematic Diagram



SWITCHES ON THIS UNIT  
SHOWN IN TIMED PORTION  
OF THE FREEZE CYCLE  
WITH DRAIN PUMP IN OPERATION

# SCCG30 & SCCP30 Service Parts

## Wiring Diagram



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17-3264-02