

# CU1526, CU2026, CU3030 Service Parts

This is the illustrated list of service parts for all models of the CU1526, CU2026 and CU3030 self-contained ice machines.

These machines were manufactured in several voltages, which is designated by a numeric voltage-code at the end of the model number. The complete model number ends in a series code (alpha), which may also be important for changes during production. Use the complete model number to be sure of obtaining the correct replacement part.

## Voltage codes:

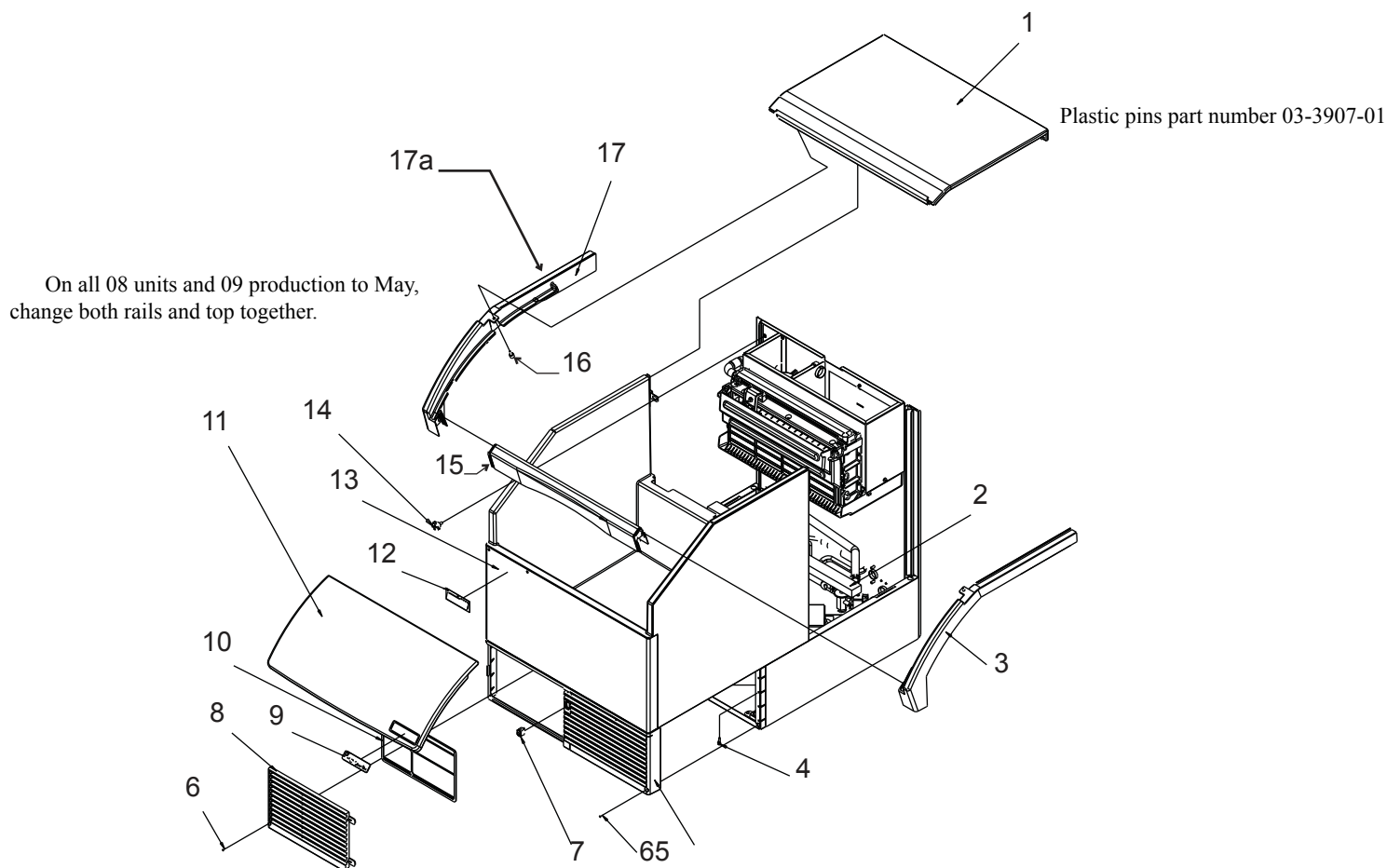
- -1 = 115 volts, 60 Hz, single phase
- -6 = 230 volts, 50 Hz, single phase
- -32 = 208-230 volts, 60 Hz, single phase

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# CU1526, CU2026, CU3030 Service Parts

## CU1526 and CU2026 Cabinet



Item	Part Number	Description
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1	A39132-001	Top panel
2	19-0655-01	Gasket
3	02-4310-04	Right rail, 26" model
4	03-0727-10	Thumb screw
5	02-4304-01	Right grill & frame, 26" model*
6	03-1404-12	Screw
7	12-2991-01	On/Off switch - discontinued
8	02-4304-02	Left grill, 26" model
9	15-0825-01	Emblem
10	02-4308-01	Air filter (AC only)
11	02-4306-20	Door, 26" model
12	15-0824-01	Prodigy logo
13	A39120-021	Bin assembly, includes items 3, 12, 15, 17
14	03-1675-02	3 prong head screw
15	02-4312-01	Frame front, 26" model
16	03-3892-01	Screw, bin to top
17	02-4310-03	Left rail, 26" model
17a	03-1419-17	Flat head screw for rail

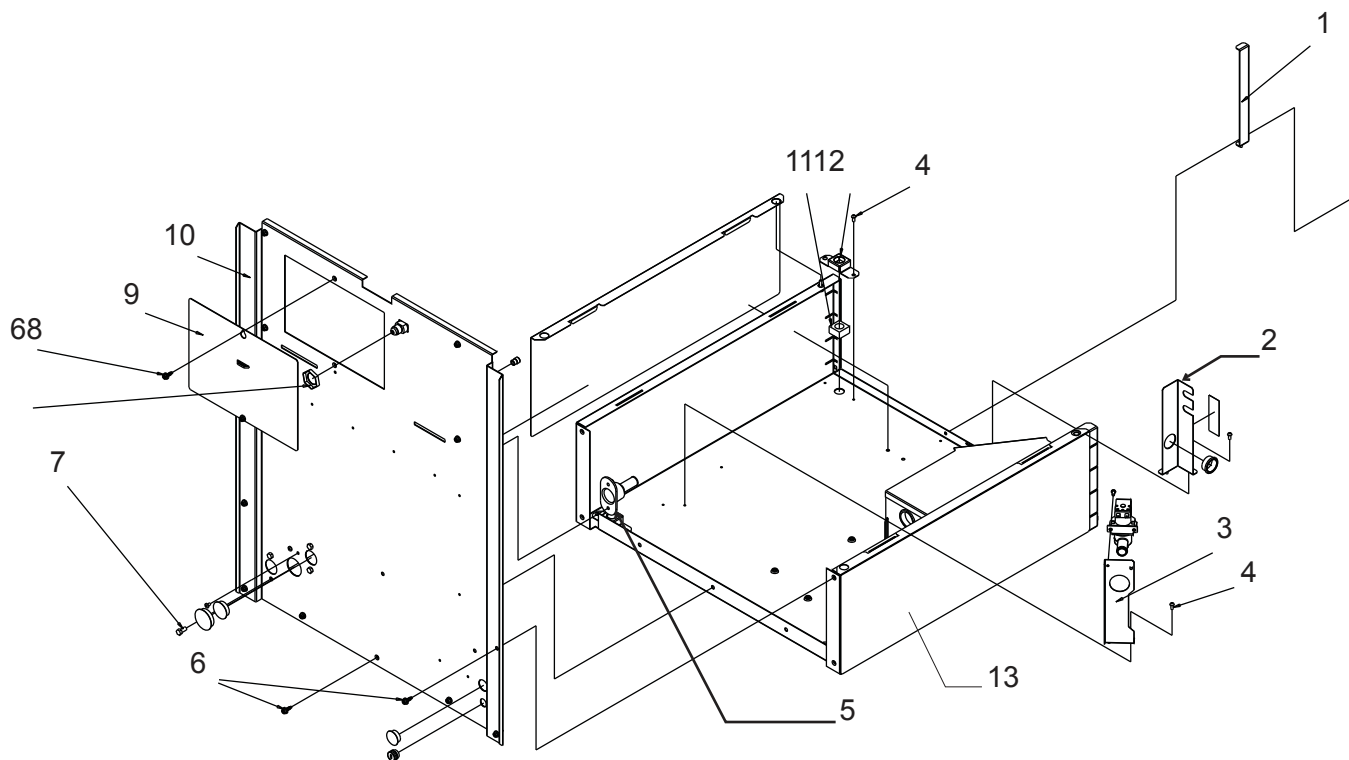
Not Shown

NS1	02-3253-01	Scoop
NS1	KLP7	Legs - set of 4
NS3	16-1150-01	Fitting, water 50 Hz
NS4	03-3901-01	Washer, 50 Hz

Note: Frame rail attachment to bin wall changed late2008 from adhesive only to screws and adhesive. Screw used is #6 x 5/8 flat head. When replacing frame rail on prior bin, use 1/8" dia drill bit to create mounting holes in top of bin wall.

\* Part changed CU1526SA-1A serial number12021320013140, started 2-22-2012, no spot for on-off switch. If replacing grill on unit with switch, mount switch to notch in access valve bracket.

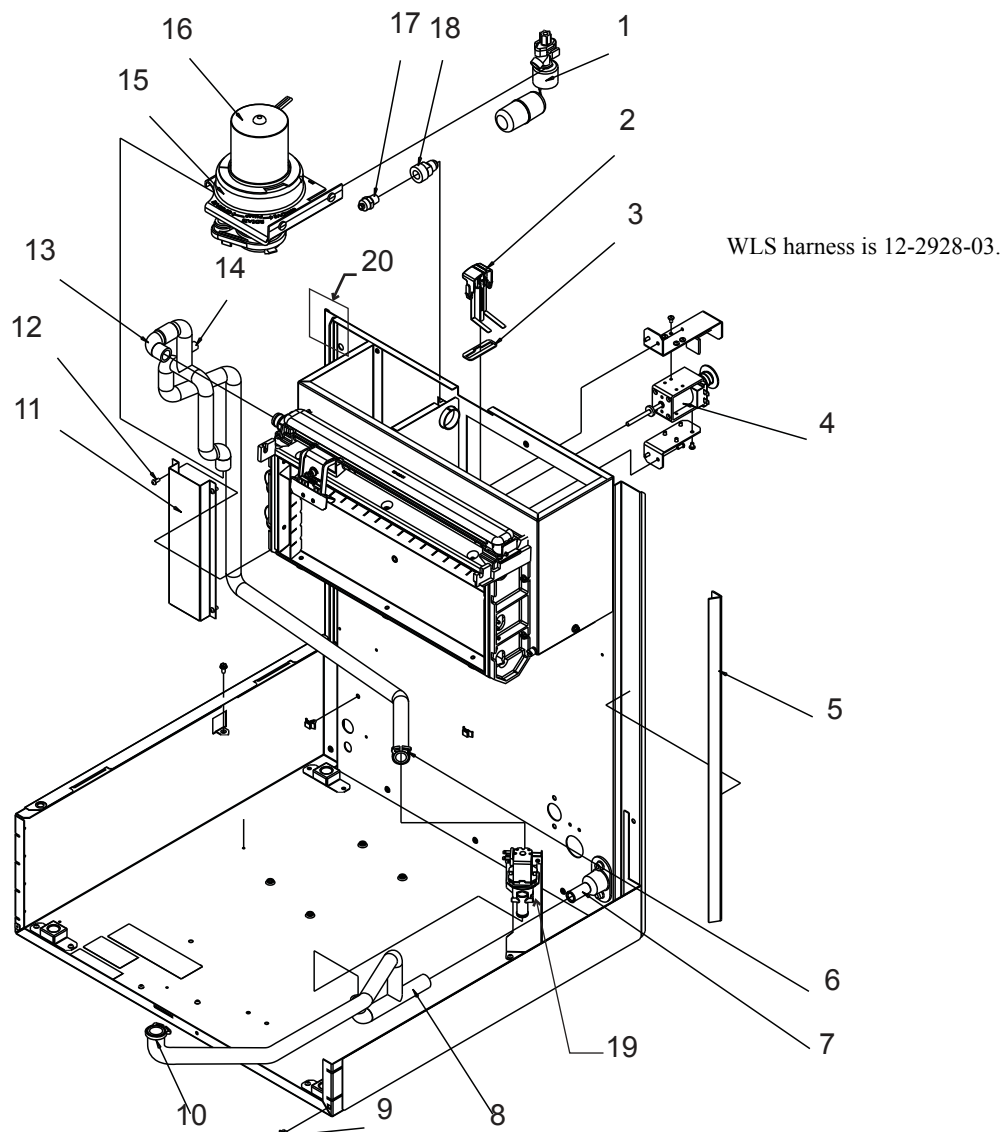
**CU1526, CU2026, CU3030 Service Parts  
CU1526 and CU2026 Back and Base**



Item	Part Number	Description
1	A39145-001	Baffle, AC
2	A39086-001	Bracket, access valves
3	A39092-001	Bracket, purge valve
4	03-1531-01	Screw
5	02-3692-21	Drain fitting
6	03-3868-01	Screw
7	03-0571-00	Screw
8	03-1394-01	Pal nut
9	A39142-001	Service panel
10	A40252-001	Back panel
11	03-1674-01	Nut, leg mounting
12	A39083-001	Bracket, nut
13	A39089-001	Overlay panel, attach with adhesive tape, item 13a, 2 feet
13a	19-0642-02	Adhesive tape, order by foot.

# CU1526, CU2026, CU3030 Service Parts

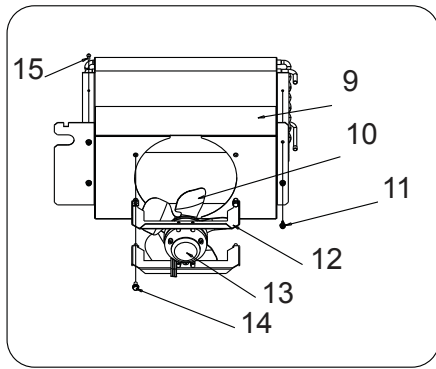
## CU1526, CU2026 Pump, Float Valve, Water Sensor, Purge Valve



Item	Part Number	Description
1	02-3612-01	Float valve, with shut off
	02-4652-01	Float valve, no shut off
1a	13-0895-01	Inlet tubing, order 2, cut to 15"
2	A39126-021	Water level sensor
3	A39143-001	Spacer
4	12-3060-21	Harvest assist solenoid, 115 v
	12-3060-22	Harvest assist solenoid, 230
		Includes mounting brackets
5	02-4491-01	Gasket, corner
6	02-2814-09	Hose clamp
7	02-3692-21	Drain fitting
8	A39144-001	Drain hose, 26" model
9	03-3804-01	Screw receptacle
11	A39151-001	Chase cover
12	03-1531-01	Screw
13	02-4299-01	Pump hose, 26" model
14	11-0515-21	Temp sensor set
15	02-4318-01	Pump bracket
16	12-2919-21	Water pump, 115 volt models
	16a	12-2919-22 Water pump, 230 volt models
	17	16-1039-01 Male connector
	18	16-0835-01 Water inlet fitting, 3/8 flare
	19	11-0564-01 Purge valve, 115 volt models
	19a	11-0564-02 Purge valve, 230 volt models
	20	13-0954-01 Foam pad, 2" x 2"

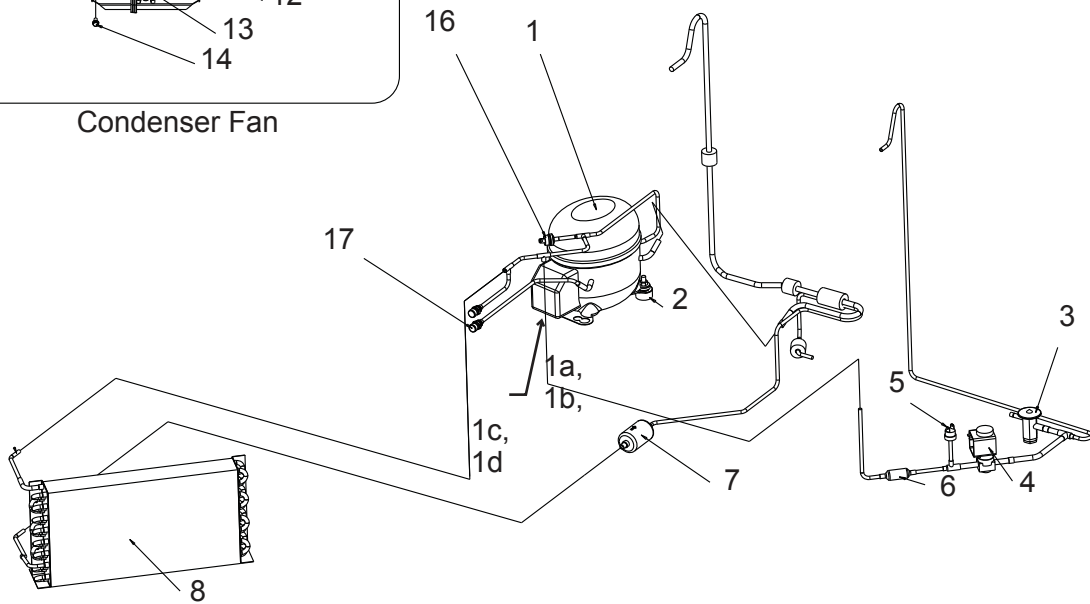
# CU1526, CU2026, CU3030 Service Parts

## CU1526 and CU2026 Air Cooled Refrigeration



Condenser Fan

Compressor terminal adapter, 12-3008-01.  
Contains no contacts or electronics.

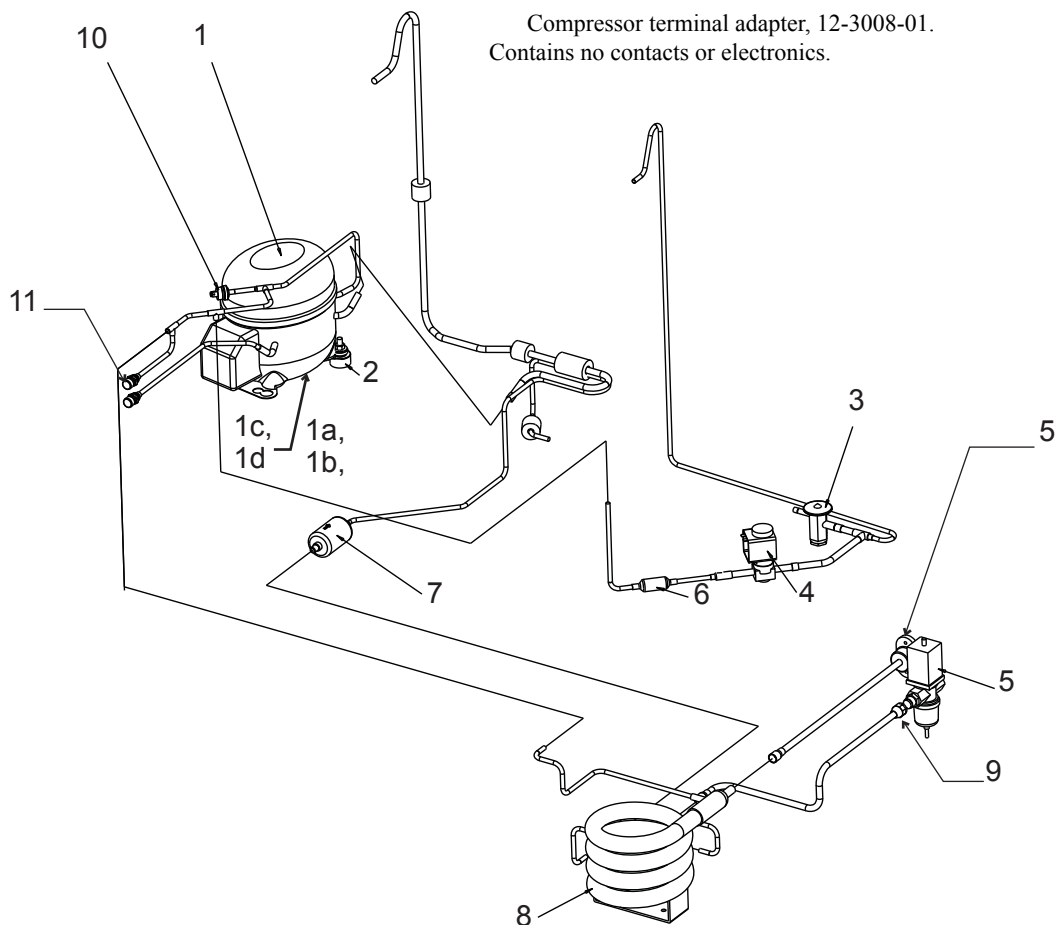


Item	Part Number	Description	7	02-3319-01	Dryer
1		Compressors*	8	18-8942-01	Condenser
		18-8932-21 CU1526 115/60	9	A39084-001	Shroud
1a	18-8932-31	Overload for above	10	18-8773-01	Fan blade
		18-8932-26 CU1526 230/50	11	03-3868-01	Screw
1b	18-8932-32	Overload for above	12	A39113-001	Bracket, motor
		18-8933-21 CU2026 115/60	13	Fan motors	
1c	18-8933-31	Overload for above		12-2989-01	CU1526, 115/60
		18-8933-22 CU2026, 208-230/60		12-2989-02	CU1526, 230/50
		18-8933-26 CU2026, 208-230/50		12-1681-23	CU2026, 115/60
		18-8957-21 CU2026, 115V/60HZ, E Series		12-1681-04	CU2026, 208-230/60-50
1d	18-8933-32	Overload for above	14	03-1645-01	Screw
2		Compressor mounting hardware	15	03-1531-01	Screw
	03-1406-10	Hex nut	16	11-0501-05	Hi pressure cut out
	03-3900-01	Screw (up thru base)	17	16-1140-01	Port cap
	18-0108-41	Sleeve		16-1139-01	Core
	18-4700-28	Grommet		16-1138-01	Seat
	03-1407-07	Washer			
3	16-1183-02	TXV - Danfoss			
	19-0599-01	Insulation for TXV			
4	11-0493-04	Hot gas valve, 115/60			
	12-2719-21	Coil only, 115 volt			
	11-0493-05	Hot gas valve, 230/60-50			
	12-2719-22	Coil only, 230 volt			
	12-2733-30	HGV rebuild kit			
5	11-0566-21	Fan control pressure switch			
6	16-1063-02	Strainer -discontinued 2011			

\* Compressors include overload, run capacitor, PTCR and dryer

# CU1526, CU2026, CU3030 Service Parts

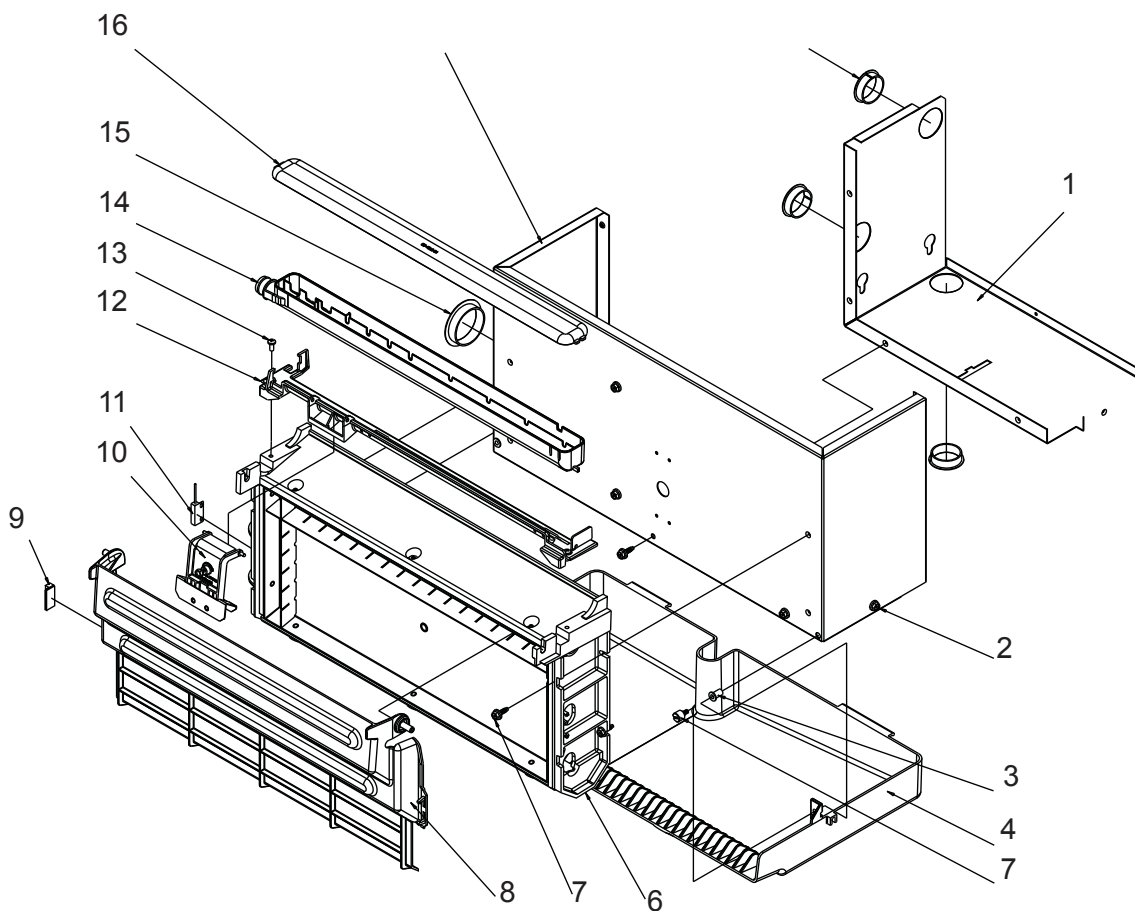
## CU1526 and CU2026 Water Cooled Refrigeration



Item	Part Number	Description
1		Compressors*
	18-8932-21	CU1526 115/60
1a	18-8932-31	Overload for above
	18-8932-26	CU1526 230/50
1b	18-8932-32	Overload for above
	18-8933-21	CU2026 115/60
1c	18-8933-31	Overload for above
	18-8933-22	CU2026, 208-230/60
	18-8933-26	CU2026, 208-230/50
1d	18-8933-32	Overload for above
2		Compressor mounting hardware
	03-1406-10	Hex nut
	03-3900-01	Screw (up thru base)
	18-0108-41	Sleeve
	18-4700-28	Grommet
	03-1407-07	Washer
	316-1183-02	TXV - Danfoss
	19-0599-06	Insulation for TXV
4	11-0493-04	Hot gas valve, 115/60
	12-2719-01	Coil only, 115 volt
	11-0493-05	Hot gas valve, 230/60-50
	12-2719-02	Coil only, 230 vol
	12-2733-30	HGV rebuild kit
5	11-0608-21	Water regulating valve
6	16-1063-02	Strainer - discontinued 2011
7	02-3319-01	Dryer
8	18-8869-01	Condenser
9	16-0355-00	Coupling half
10	11-0501-01	Hi pressure cut out - WC
11	16-1140-01	Port cap
	16-1139-01	Core
	16-1138-01	Seat

\* Compressors include overload, run capacitor, PTCR and dryer.

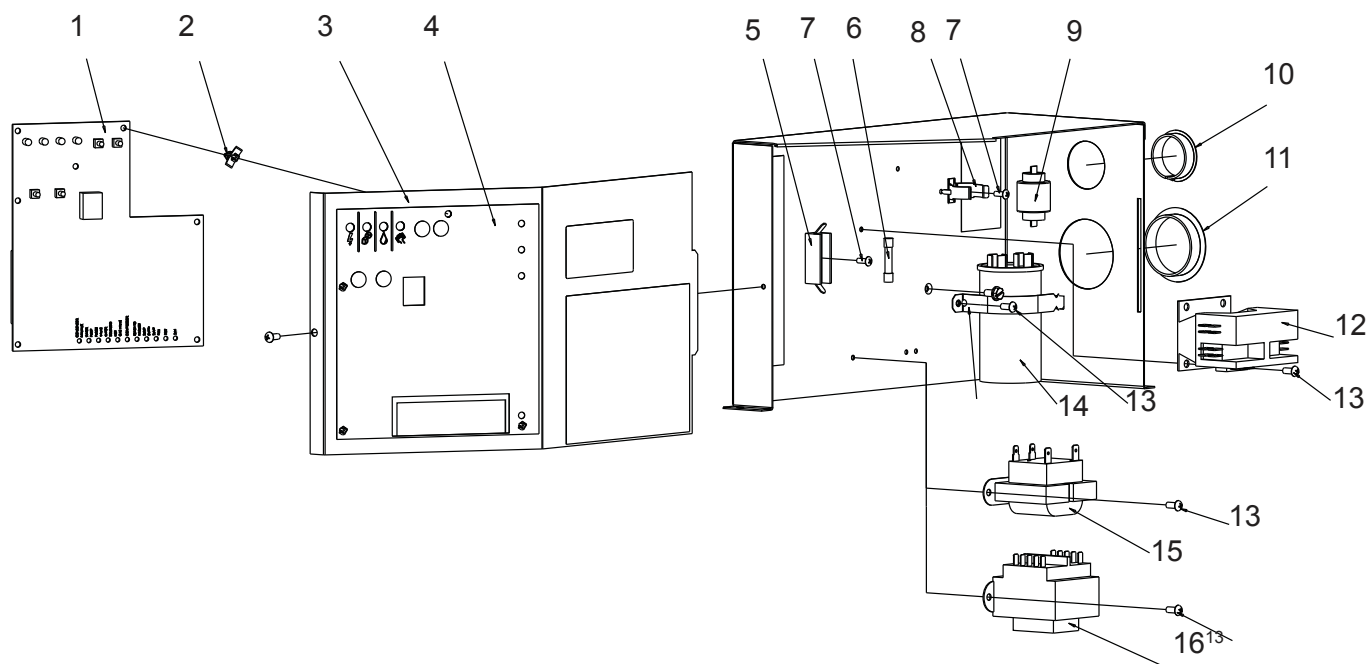
**CU1526, CU2026, CU3030 Service Parts**  
**CU1526 and CU2026 Ice Making Area**



Item	Part Number	Description
1	A39090-001	Support
2	03-3868-01	Screw
3	03-1692-01	Insert
4	02-4315-01	Reservoir
5	A39091-001	Evaporator mounting bracket
6	A38626-021	Evaporator, small cube
	A38626-022	Evaporator, med cube
7	03-3868-01	Screw
8	02-4307-01	Curtain - no mag
9	11-0563-05	Magnet
10	A39031-021	Ice thickness sensor
11	11-0563-04	Curtain switch
12	02-4205-01	Mounting bracket
13	03-1403-15	Screw
14	02-4064-01	Water distributor
15	12-1213-15	Snap bushing
16	02-4065-01	Water distributor cover

# CU1526, CU2026, CU3030 Service Parts

## CU1526 and CU2026 Electrical



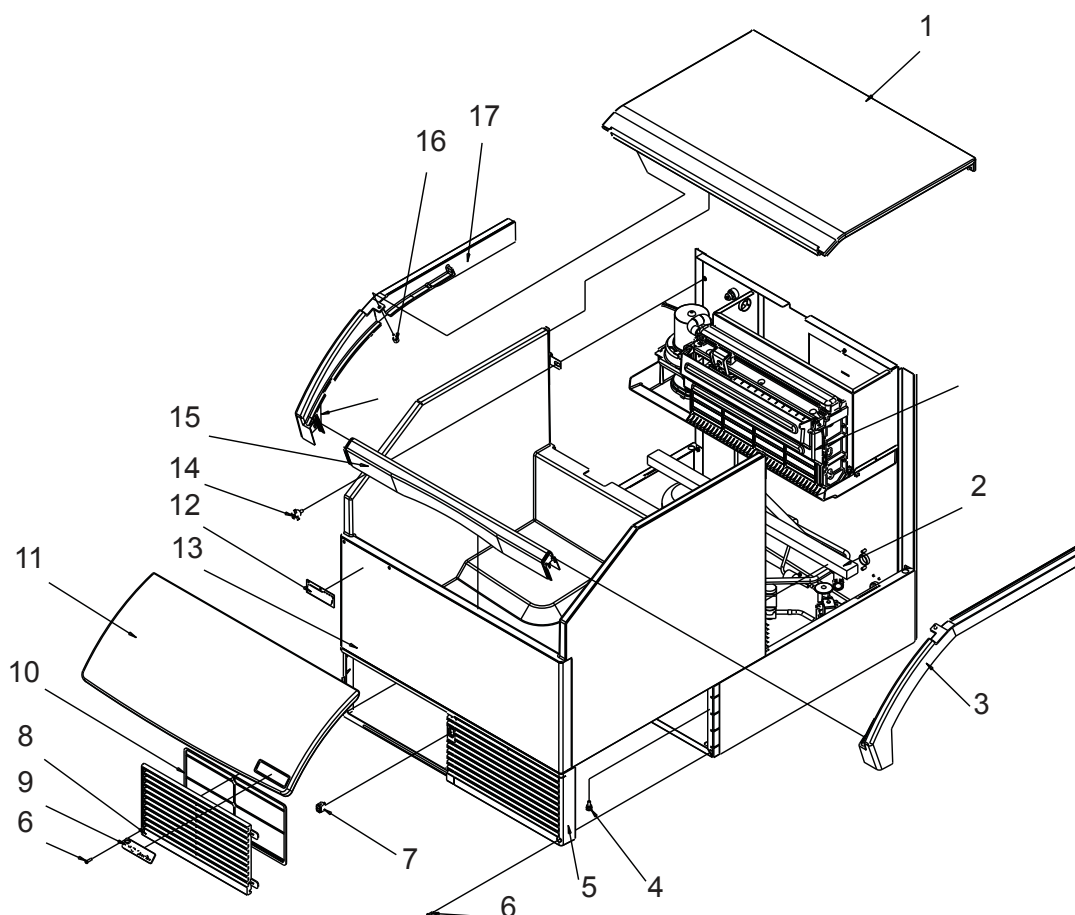
Item	Part Number	Description	Not Shown	
1	11-0550-28	Controller	NS1	12-2959-01 High voltage harness - 60 Hz
2	03-1727-02	Stand off	NS2	12-2988-01 High voltage harness - 50 Hz
3	A39081-001	Control box cover	NS3	12-2931-01 Control power harness - 60 Hz
4	02-4302-01	Overlay	NS4	12-2944-01 Control power harness - 50 Hz
5	12-2687-01	Fuse block, 50 Hz only	NS5	12-1638-14 Power cord, 115/0
6	12-2686-01	Fuse, 50 Hz only	NS6	12-1638-18 Power cord, 208-230/60
7	03-1638-06	Screw	NS7	12-1638-22 Power cord, 230/0
8	18-8835-02	Bracket, PTCR	NS8	12-3020-01 Harness, On/Off switch to connector*
9	18-8835-01	PTCR	NS8A	12-3020-02 Harness, item NS8 to transformer*
10	12-1213-13	Snap bushing	NS9	12-2936-01 Fan motor harness
11	12-1213-15	Snap bushing	NS10	12-2930-01 Harness, contactor to compressor
12	12-2469-03	Contactor, 115/60	NS11	12-2928-03 WLS harness
	12-2469-02	Contactor, 230/60-50		
13	03-1531-01	Screw		
14	18-1902-68	Run capacitor, for all but CU2026-6		
	18-8878-01	Run capacitor, CU2026 50 Hz		
15	12-2924-01	Transformer, 115 to 12		
	12-2924-02	Transformer, 60 Hz, 230 to 12		
16	12-2639-01	Transformer, 50 Hz, 230 to 12		

\* Early switch harness was one piece, changed Sept 08 to include a connector. Order both NS8 and NS8A to replace early harness. NS8 and NS8A not used after on off switch disconnected.



# CU1526, CU2026, CU3030 Service Parts

## CU3030 Cabinet

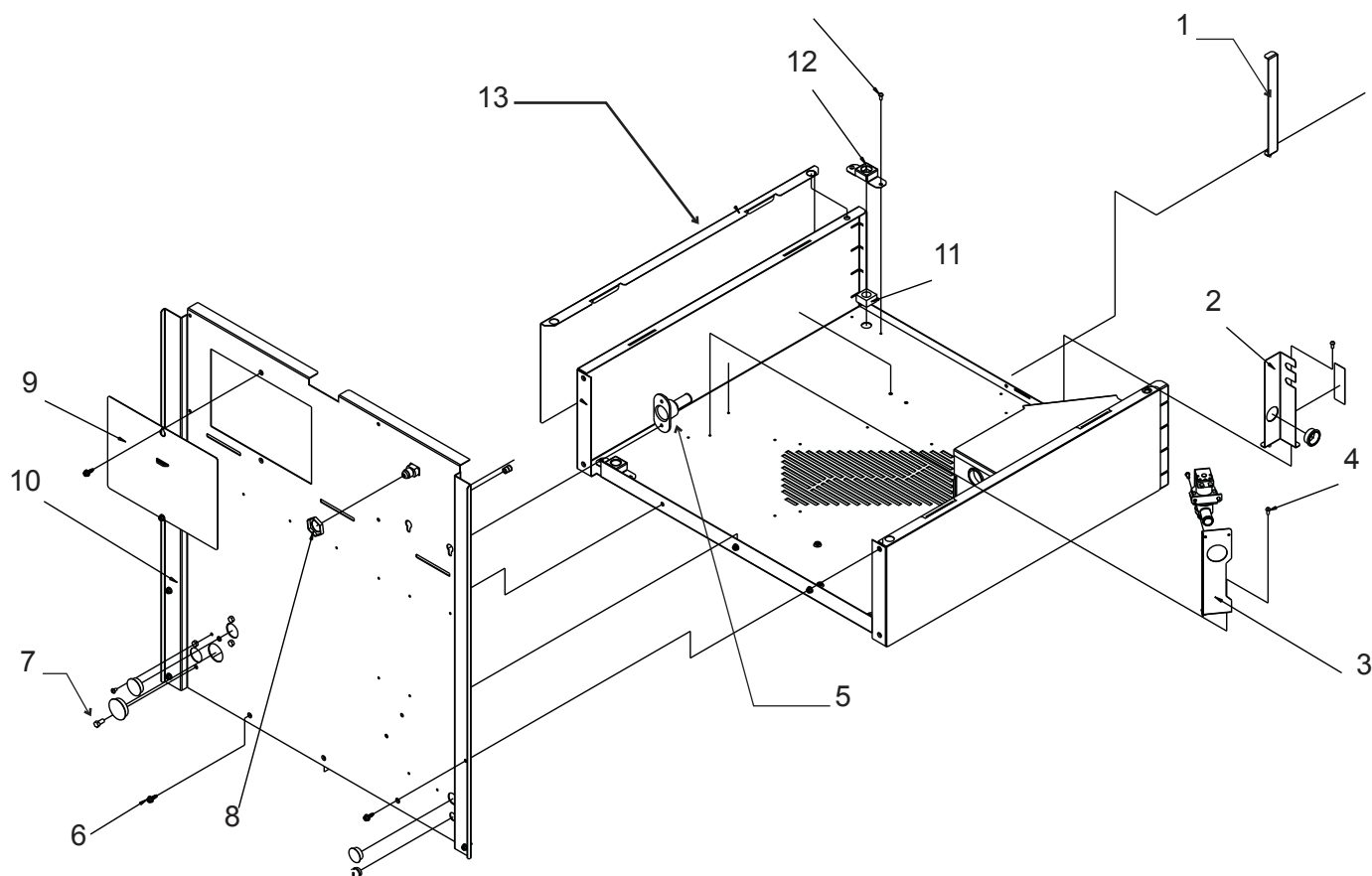


Item	Part Number	Description		
			03-1419-17	Screw, rail attachment
1	A39133-001	Top panel		
2	19-0655-01	Gasket, AC only	Not Shown	
3	02-4310-02	Right rail, 30" model	NS1	02-3253-01 Scoop
4	03-0727-10	Thumb screw	NS2	KLP7 Legs - set of 4
5	02-4303-01	Right grill/frame, 30" model*	NS3	16-1150-01 Fitting, 50 Hz models
6	03-1404-12	Screw	NS4	03-3901-01 Washer, 50 Hz models
7	12-2991-01	On/Off switch		
8	02-4303-02	Left grill/insert, 30" model		
9	15-0825-01	Emblem		
10	02-4308-02	Filter, front, 30" model		
11	02-4314-20	Door		
12	15-0824-01	Prodigy emblem		
13	A39121-021	Bin assembly, Includes items 3, 12, 15, 17		
14	03-1675-02	3 prong head screw		
15	02-4312-02	Frame front		
16	03-3892-01	Screw, bin to top		
17	02-4310-01	Left rail, 30" model		

Note: Frame rail attachment to bin wall changed late 2008 from adhesive only to screws and adhesive. Screw used is #6 x 5/8 flat head. When replacing frame rail on prior bin, use 1/8" dia drill bit to create mounting holes in top of bin wall.

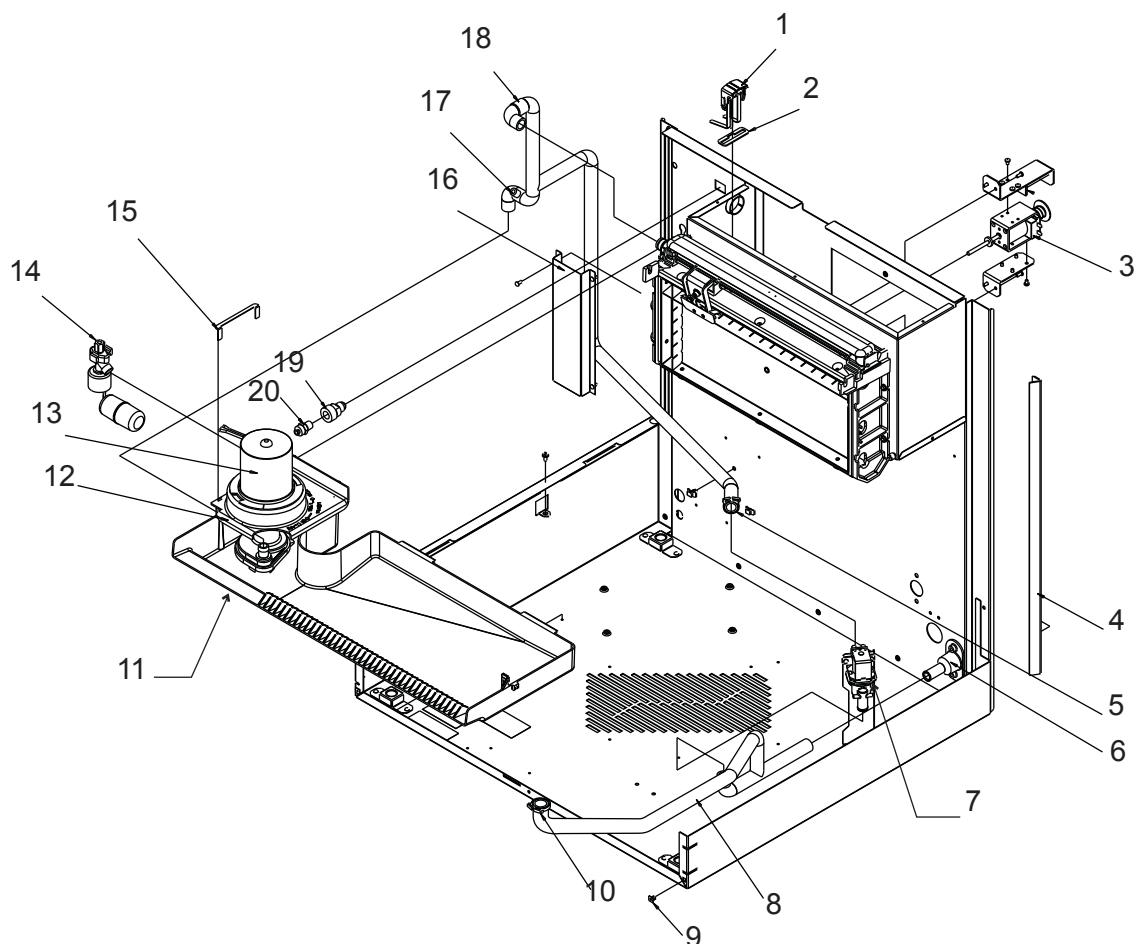
\* Part changed 2012, no spot for on-off switch. If replacing grill on unit with switch, mount switch to notch in access valve bracket.

## CU1526, CU2026, CU3030 Service Parts CU3030 Back and Base



Item	Part Number	Description
1	A39145-001	Baffle, AC
2	A39086-001	Bracket, access valves
3	A39092-001	Bracket, purge valve
4	03-1531-01	Screw
5	02-3692-21	Drain fitting
6	03-3868-01	Screw
7	03-0571-00	Screw
8	03-1394-01	Pal nut
9	A39142-001	Service panel
10	A40253-001	Back panel, 30" model
11	03-1674-01	Nut, leg mounting
12	A39083-001	Bracket, nut
13	A39096-001	Overlay panel, attach with adhesive tape, item 13a 2 feet.
13a	19-0642-02	Adhesive tape, order by foot

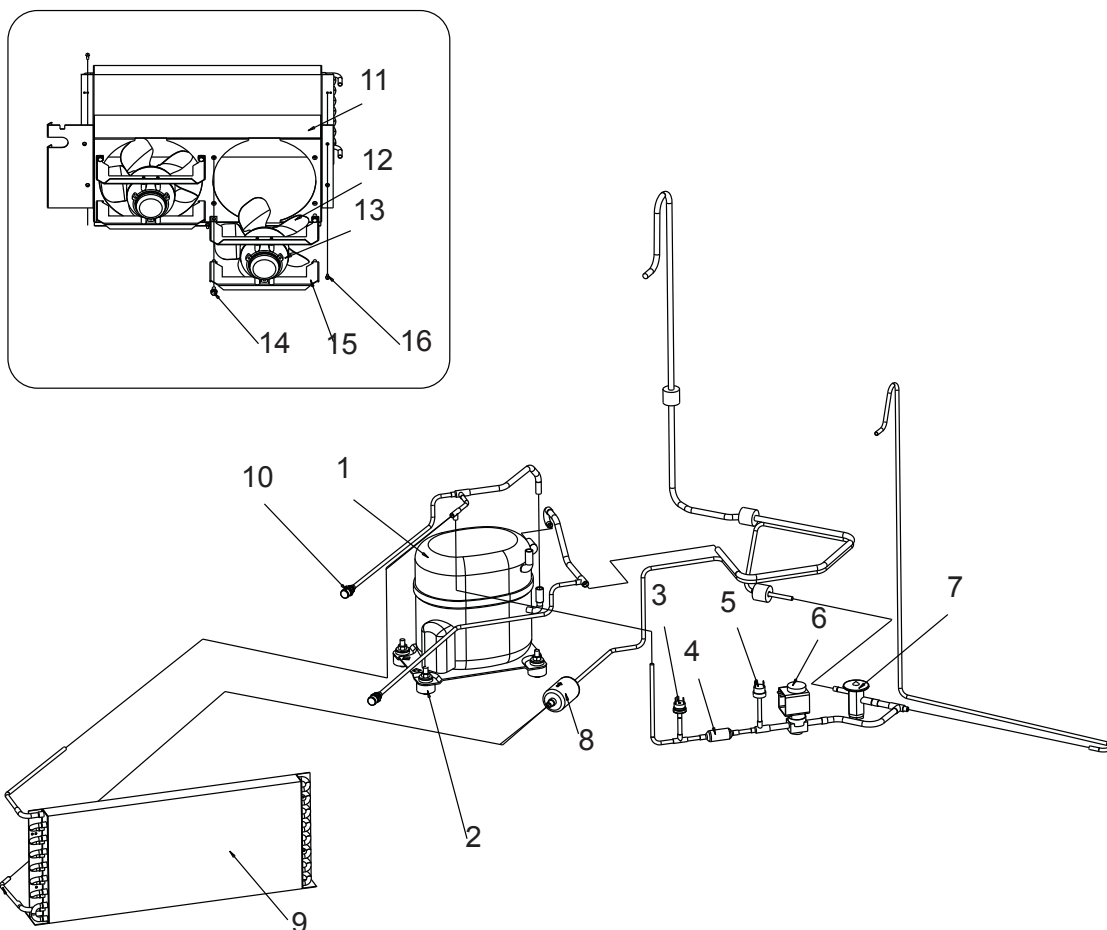
## CU1526, CU2026, CU3030 Service Parts CU3030 Ice Making Area



Item	Part Number	Description
1	A39126-021	Water level sensor
2	A39143-001	Spacer
3	12-3035-21	Harvest assist solenoid, 115v
	12-3035-22	Harvest assist solenoid, 230 v
		Includes mounting brackets
4	02-4491-01	Corner gasket
5	02-2814-09	Hose clamp
6	02-3692-21	Drain fitting
7	11-0564-01	Purge valve, 115 volt models
	11-0564-02	Purge valve, 230 volt models
8	02-4301-01	Drain hose, 30" models
9	03-3804-01	Screw receptacle
10	02-2814-10	Hose clamp
11	02-4316-01	Reservoir, 30" models
12	02-4318-01	Pump bracket
13	12-2919-21	Water pump, 115 volt models
	12-2919-22	Water pump, 230 volt models
14	02-3612-01	Float valve, with shut off
	02-4652-01	Float valve, no shut off
15	A39152-001	Snap alignment clip
16	A39151-001	Chase cover
17	11-0515-21	Temp sensor set
18	02-4300-01	Pump hose
19	16-0835-01	Water inlet fitting, 3/8 flare
20	16-1039-01	Male connector

# CU1526, CU2026, CU3030 Service Parts

## CU3030 Air Cooled Refrigeration

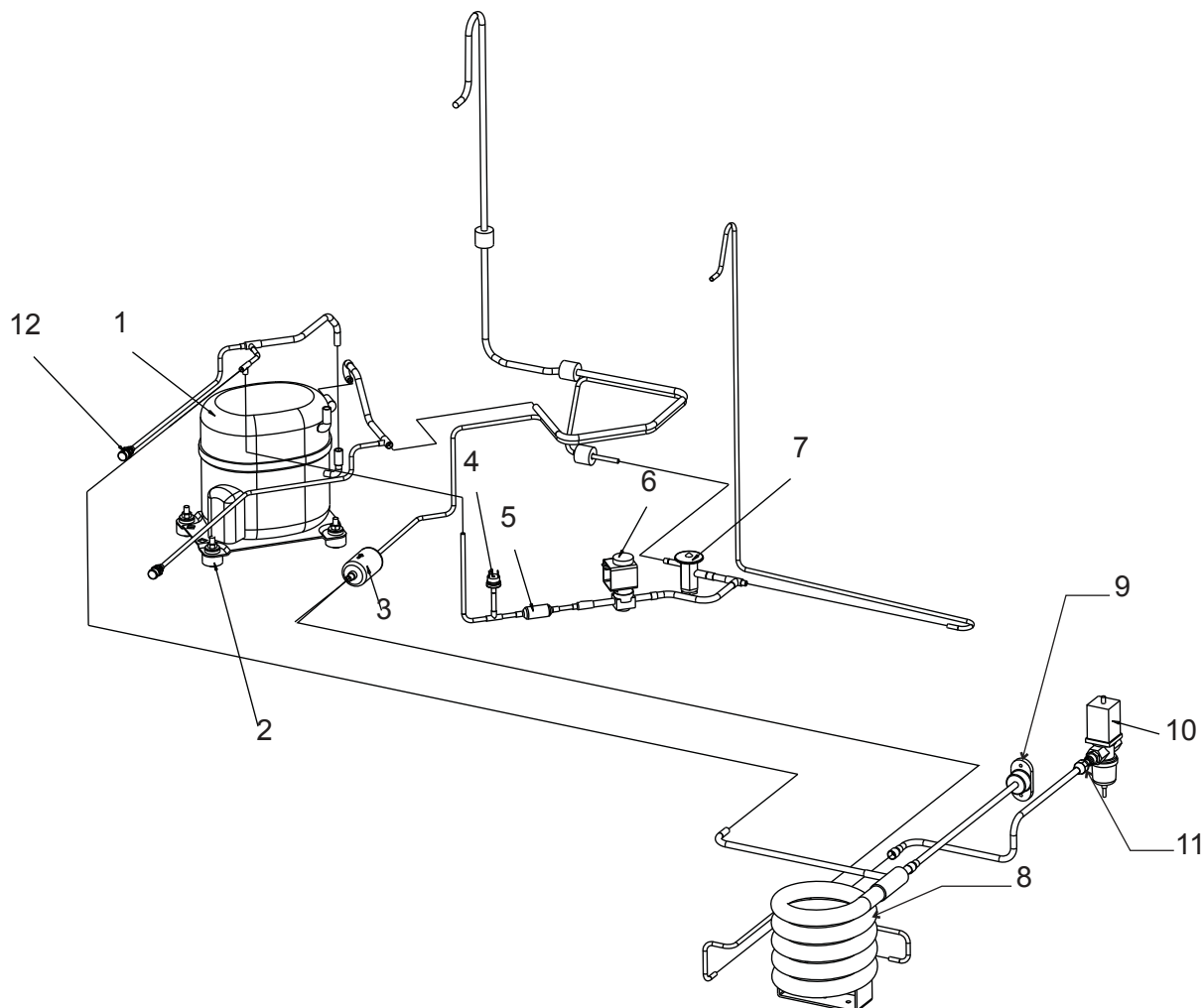


Item	Part Number	Description	Part Number	Description
1		Compressors*	11-0493-01	Hot gas valve, 230/60-50
			12-2719-22	Coil only, 230/60-50
	18-8954-21	CU3030 comp. 115/60	12-2733-30	HGV rebuild kit
1a	18-8954-50	Overload for above	7	16-1183-02 TXV - Danfoss
	18-8954-22	CU3030 comp. 208-230/60		19-0599-06 Insulation for TXV
1a	18-8954-51	Overload for above	8	02-3319-01 Dryer
	18-8954-26	CU3030 comp. 230/50	9	18-8934-01 Condenser
1a	18-8954-53	Overload for above	10	16-1140-01 Port cap
2		Compressor mounting hardware		16-1139-01 Core
	03-1406-10	Hex nut		16-1138-01 Seat
	03-3900-01	Screw (up thru base)	11	A39095-001 Fan shroud
	18-0108-41	Sleeve	12	18-8773-01 Fan blade
	18-4700-28	Grommet	13	12-1681-23 Fan motor, 115/60
	03-1407-07	Washer		12-1681-04 Fan motor, 208-230/60-50
3	11-0501-05	Hi pressure cut out	14	03-1645-01 Screw
4	16-1063-02	Strainer - discontinued 2011	15	A39113-001 Bracket, motor
5	11-0566-21	Fan control pressure switch	16	03-1531-01 Screw
6	11-0493-02	Hot gas valve, 115/60		
	12-2719-21	Coil only, 115/60		

\* Compressors include run capacitor, PTCR and dryer.

# CU1526, CU2026, CU3030 Service Parts

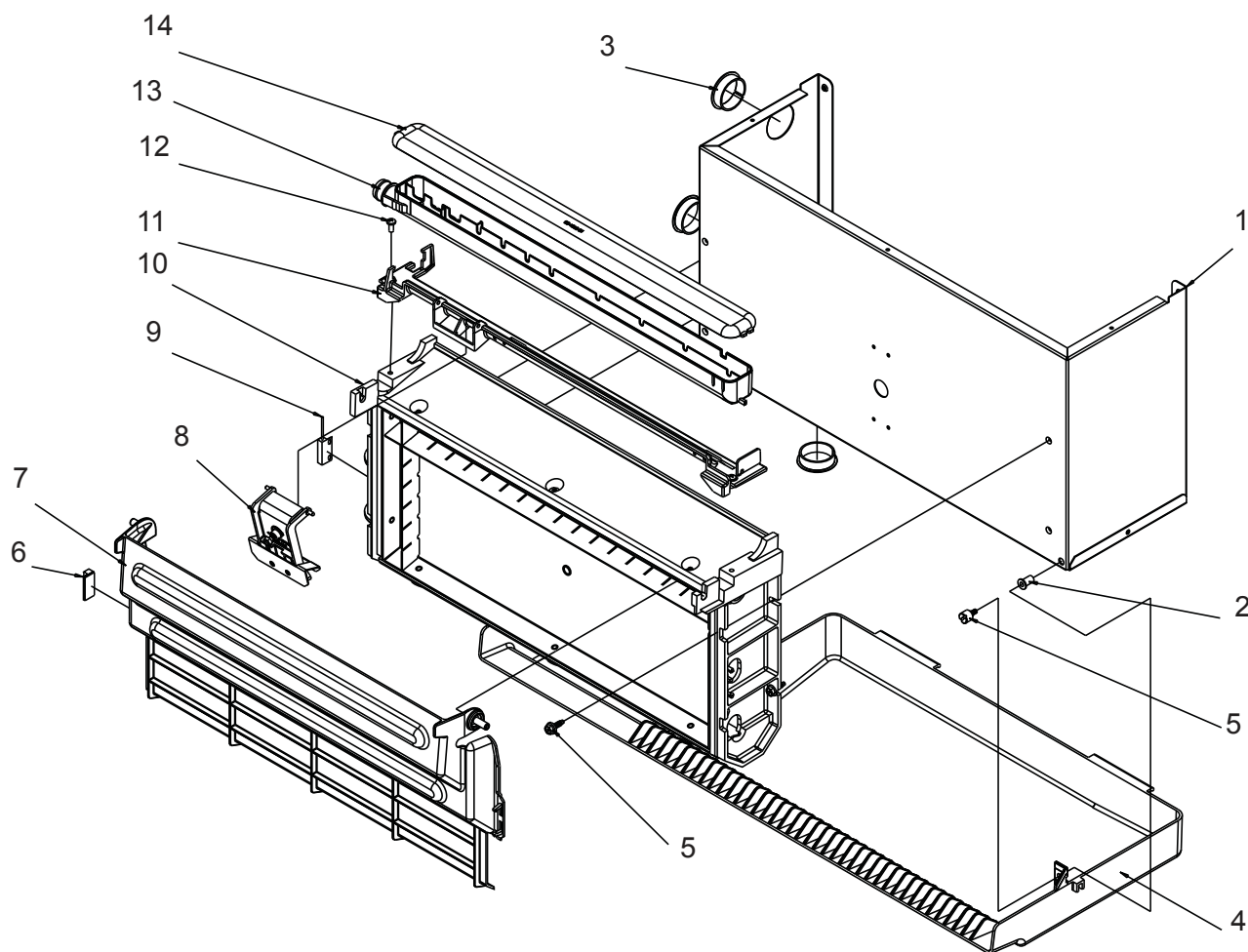
## CU3030 Water Cooled Refrigeration



Item	Part Number	Description			
1		Compressors*		11-0493-01	Hot gas valve, 230/60-50
				12-2719-22	Coil only, 230/60-50
	18-8954-21	CU3030 comp. 115/60		12-2733-30	HGV rebuild kit
1a	18-8954-50	Overload for above	7	16-1183-02	TXV - Danfoss
	18-8954-22	CU3030 comp. 208-230/60		19-0599-06	Insulation for TXV
1a	18-8954-51	Overload for above	8	18-8871-01	Water cooled condenser
	18-8954-26	CU3030 comp. 230/50	9	A31828-002	Drain fitting
1a	18-8954-52	Overload for above	10	11-0608-21	Water regulating valve
2		Compressor mounting hardware	11	16-0355-00	Coupling half
	03-1406-10	Hex nut	12	16-1140-01	Port cap
	03-3900-01	Screw (up thru base)		16-1139-01	Core
	18-0108-41	Sleeve		16-1138-01	Seat
	18-4700-28	Grommet			
	03-1407-07	Washer			
3	02-3319-01	Dryer			
4	11-0501-01	Hi pressure cut out			
5	16-1063-02	Strainer - Discontinued 2011			
6	11-0493-02	Hot gas valve, 115/60			
	12-2719-21	Coil only, 115/60			

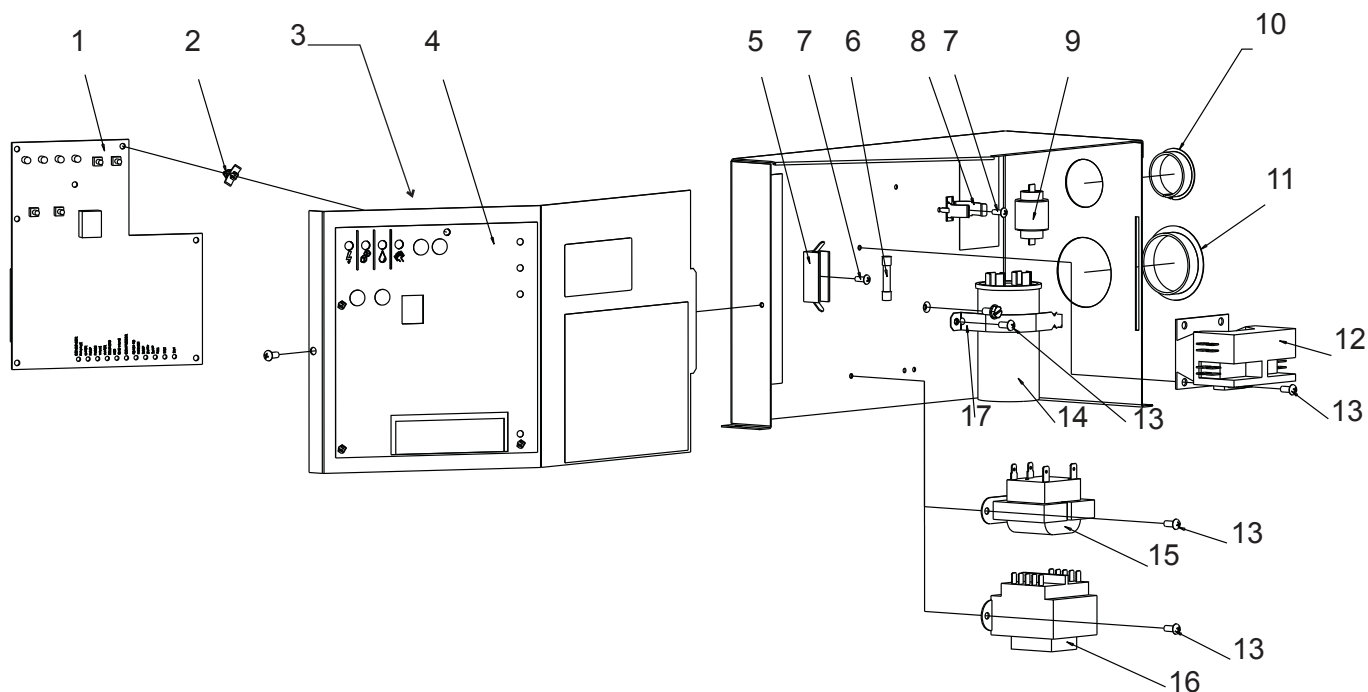
\* Compressors include run capacitor, PTCR and dryer.

**CU1526, CU2026, CU3030 Service Parts**  
**CU3030 Ice Making Area**



Item	Part Number	Description
1	A39094-001	Evaporator mounting bracket
2	03-1692-01	Insert
3	12-1213-13	Snap bushing
4	02-4316-01	Reservoir
5	03-3868-01	Screw
6	11-0563-05	Magnet
7	02-4307-01	Curtain - no mag
8	A39031-001	Ice thickness sensor
9	11-0563-04	Curtain switch
10	A38626-021	Evaporator, small cube
	A38626-022	Evaporator, med cube
11	02-4205-01	Mounting bracket
12	03-1403-15	Screw
13	02-4064-01	Water distributor
14	02-4065-01	Water distributor cover

## CU1526, CU2026, CU3030 Service Parts CU3030 Electrical



Item	Part Number	Description
1	11-0550-28	Controller
2	03-1727-02	Stand off
3	A39081-001	Control box cover
4	02-4302-01	Overlay
5	12-2687-01	Fuse block, 50 Hz only
6	12-2686-01	Fuse, 50 Hz only
7	03-1638-06	Screw
8	18-8835-02	Bracket, PTCR
9	18-8835-01	PTCR
10	12-1213-13	Snap bushing
11	12-1213-15	Snap bushing
12	12-2469-03	Contactator, 115/60
	12-2469-02	Contactator, 230/60-50
13	03-1531-01	Screw
14	18-1902-53	Run capacitor - 115 volt model
	18-1902-68	Run cap - 208-230 volt models
15	12-2924-01	Transformer, 115 to 12
	12-2924-02	Transformer, 60 Hz, 230 to 12
16	12-2639-01	Transformer, 50 Hz, 230 to 12
17	A37651-001	Strap, capacitor
	Not Shown	
	NS1	12-2959-01 High voltage harness - 60 Hz
	NS2	12-2988-01 High voltage harness - 50 Hz
	NS3	12-2931-01 Control power harness - 60 Hz
	NS4	12-2944-01 Control power harness - 50 Hz
	NS5	12-1638-14 Power cord, 115/60
	NS6	12-1638-18 Power cord, 208-230/60
	NS7	12-1638-22 Power cord, 230/50
	NS8	12-3020-01 Harness, On/Off switch to connector*
	NS8A	12-3020-02 Harness, item NS8 to transformer*
	NS9	12-2936-01 Fan motor harness

\* Early harness was one piece, changed Sept 08 to include a connector. Order both NS8 and NS8A to replace early harness.