# HYDRIM® C51w



Service Guide



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Manufactured by:	-

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#### 1.1 Overview

This guide provides instructions for the servicing and repair of the Hydrim® C51w Instrument Washer. Every attempt has been made to provide accurate, detailed instructions.

All servicing of the Hydrim C51w should be done by certified personnel only. All local, provincial, state and national regulations regarding the servicing of the class of device and safety requirements must be observed.

Do not permit any person other than certified personnel to supply parts for, service, or maintain a Hydrim C51w. SciCan shall not be liable for incidental, special or consequential damages caused by any maintenance or services performed on the Hydrim C51w by a third party, including lost profits, any commercial loss, economic loss, or loss arising from personal injury.

The Hydrim C51w Instrument Washer should only be installed and serviced by a qualified contractor as it is an Installation Category 2 device. The contractor should be experienced in installing equipment that requires electrical hook-up as well as plumbing.

## Hydrim C51w Wash Cycle Description Chart

Cycle	Rinse and Hold*	Regular Wash	Heavy Duty Wash	
Description	Use to prevent soil from drying on instruments and if wash cycle is not immediately desired.	Use for moderately soiled loose instruments	Use for heavily soiled instruments or cassettes or if using the cannula post.	
Wash Temperature 35°C/95°F		50°C/122°F	50°C/122°F	
Wash/Rinse Time (min.)**	8 minutes	18 minutes	22 minutes	
Dry Time	Not Available	10 minutes (factory preset time). Can be extended.	10 minutes (factory preset time). Can be extended.	
Water Consumption 6 litres / 1.59 gallons		14 litres / 3.7 gallons	14 litres / 3.7 gallons	

<sup>\*</sup> This cycle is not a wash cycle and is not suitable for processing instruments prior to reuse.

Always run a wash cycle following the rinse and hold cycle

<sup>\*\*</sup> Cycle times depend on the temperature of incoming water. SciCan recommends setting hot water supply temperatures to 55°C/131°F minimum. Colder water will result in longer cycle times.

## 1.2 Specifications

 Height:
 475 mm / 18.75"

 Width:
 600 mm / 23.6"

 Depth:
 460 mm / 18.25"

 Depth with door open:
 780 mm / 30.7"

 Weight:
 34 kg / 75 lbs

Running Noise: 60 dBA

Hot water connection: 70°C max / 158°F

Rinse aid dispenser: 60 ml / 2 U.S. fl. oz. capacity
Water softener: 0.5 kg / 1.1 lbs salt capacity

Filling system: 3.5 L/120 U.S. fl. oz. safety maximum

Dryer Heater 1kW

Wash temperature:  $50^{\circ}\text{C}/122^{\circ}\text{F} + /-5^{\circ}\text{C}/9^{\circ}\text{F}$ Rinse pre-wash:  $35^{\circ}\text{C}/95^{\circ}\text{F} + /-5^{\circ}\text{C}/9^{\circ}\text{F}$ 

**Electrical Rating:** 

North America: 208 - 240V 60 Hz 10 A Europe: 220 - 240V 50 Hz 10 A

Other:

Equipment pollution degree: Pollution Degree 2

Equipment

Installation Category: Installation Category II

Maximum relative humidity: 80% for temperatures up to 31°C / 88°F

50% for temperatures up to 40°C / 104°F

Operating temperature range: -5°C to 40°C (23 - 104°F)

Maximum altitude: 2000 m / 6561.7 ft. Mains supply: +/- 10% of nominal

# 1.3 Safety Information

### Safe operation

The following apply to both operators and service technicians:

- Exercise caution and seek assistance when lifting or carrying the unit.
- Cleaning solutions may irritate. Avoid contact with eyes and mouth.
- Never lean on the open door. The unit may tip forward causing injury.
- Always turn the unit OFF before adding softener salt or solutions. Before
  performing routine maintenance or servicing the unit, turn the unit OFF and unplug
  the power cord from the power source.
- The operator should never remove the cover of the unit or insert objects through holes or openings in the cabinetry. Doing so may damage the unit and/or pose a hazard to the operator.

#### Safe servicing



- The Hydrim C51w Instrument Washer should only be installed and serviced by a qualified contractor as it is an Installation Category 2 device. SciCan shall not be liable for incidental, special or consequential damages caused by any maintenance or services performed on the Hydrim C51w by a third party or for the use of equipment or parts manufactured by a third party, including lost profits, any commercial loss, economic loss, or loss arising from personal injury.
- All local, regional, state, and national regulations regarding the servicing of this class of device and safety requirements must be observed.

#### When the cover is removed:



- Hazardous voltages are accessible. Disconnect the power cord before removing the cover.
- Sharp metal edges are exposed. Be careful, and wear long sleeves and gloves.

#### **Power main**

• A dielectric strength test (hi-pot) must be performed on the unit if parts associated with the power main are serviced or replaced.

#### Ground

 A protective bonding impedance test (ground continuity) must be performed on the unit if components of the protective earthing system are changed or connections broken and remade.

#### Reporting

• It is vital for SciCan to learn of any problem in the field. This information will help SciCan solve the problem quickly and improve product reliability in new units.

#### **Biological waste**

 Waste water in the unit may contain biological contaminants; use a mechanical means to siphon the contents. Wear disposable rubber gloves. Dispose of absorbent material according to biological waste disposal regulations.

#### 1.4 Tools & Hardware

DESCRIPTION	DESCRIPTION	DESCRIPTION
1. Nose pliers	8. Wire cutter	15. Wrench <sup>7</sup> / <sub>16</sub> "
2.Screwdriver PH1	9. Small screwdriver	16. Wrench <sup>1</sup> / <sub>4</sub> "
3. Screwdriver PH2	10. Nut driver <sup>1</sup> / <sub>4</sub> "	17. <sup>11</sup> /16" socket
4. Screwdriver Slot	11. Nut driver 5.5 mm	18. Allen key 2.5 mm
5. T20 Torxdriver	12. Nut driver 7 mm	19. Mallet
6. Dental Wedge	13. Nut driver 8 mm	20. Tension Gun
7. Wire stripper	14. Nut driver 13 mm	

The unit contains the following types of hardware:

- Phillips pan head self-tapping metal screws
- Phillips flat head stainless steel machine screws
- Torx pan head machine screws
- Torx pan head plastite screws

### 1.5 Shipping Instructions

The unit should be serviced on site. If it is necessary to send the unit back to SciCan, follow these instructions. Before shipping the unit, run the Rinse and Hold cycle to remove most of the water from the system. If there is standing water in the chamber, siphon or ladle as much water as possible and use an absorbent cloth to remove the rest.

**Disconnect and remove the cleaning solution container and then drain the dosing reservoir.** Completely screw in the leveling legs, found underneath the unit. Specify upright, heated, and insured shipping.

# 2. Installation

#### 2.1 Pre-Installation

The machine must be installed and leveled correctly for the unit to function as described. All electrical work must be carried out by a qualified electrician and in compliance with all local and national electrical codes.

	North America	Europe
Voltage:	208 - 240 V	220 - 240 V
Frequency:	60 Hz	50 Hz
Rated load:	2 kW	2 kW
Circuit breaker:	10 A per phase	10 A per phase

This appliance must be correctly grounded! The manufacturer cannot be held responsible for damage or injury caused by incorrect or missing grounding.

- The Hydrim unit is heavy (34 kg / 75 lbs). Exercise caution when moving it.
- The Hydrim is equipped with an air gap / anti-suction device to prevent backflow of dirty water into the water supply. No other air gap device is necessary.
- If you need to extend the water inlet and drain hoses, ensure that you use commercial grade plumbing hose. The maximum length of the drain hose is 13 ft. / 3.3 m.

# 2.2 Tools and supplies required to install the Hydrim

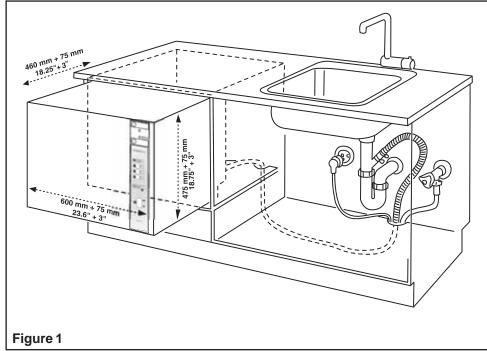
Slot screwdriver
 Channellocks

Ensure that Hydrim Cleaning Solution (instrument wash chemical) is available. All other supplies are included with the Hydrim unit

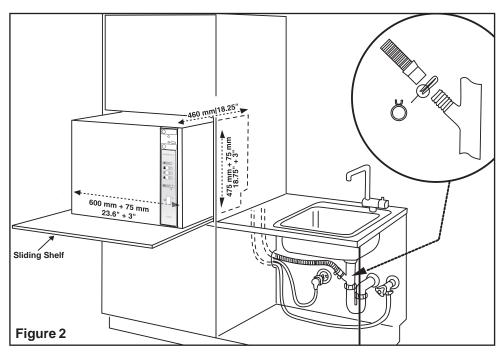
## 2.3 Installation Options

If the Hydrim is installed in a Sterilization Center, the manufacturer of the Sterilization Center should allow a 3" (75mm) space at the top and sides of the Hydrim. This will facilitate installation, leveling, and service access to the Hydrim. The cabinetry will need to facilitate the air exhaust from the rear of the unit. In addition, at least 3" of clear space should be provided behind the rear panel. Do not move the Hydrim into place by maneuvering the open wash chamber door. This may cause to door to become misaligned and leak.

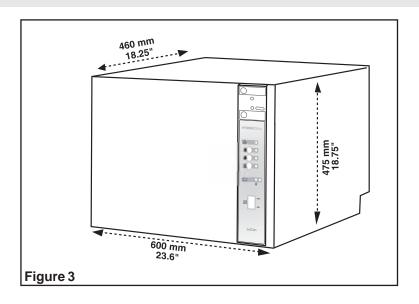
Installation Option #1 Cabinet / Steri-Center



# Installation Option#2 Sliding Shelf



# Installation Option#3 Counter Top



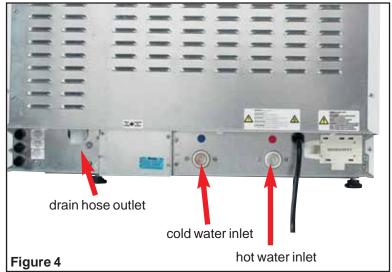
# 2.4 Connecting The Water Inlet Hoses

Connect the hot water hose (red) to the hot inlet valve on the Hydrim (indicated by a red dot) and the cold water hose (blue) to the cold water inlet valve on the Hydrim (indicated by a blue dot).

The connector with the elbow should be attached to the back of the Hydrim unit.

The washer with the screen goes to the water supply connector.

Make sure that the inlet valves are free of debris.



Hose / Cord	Length / Diameter	Max. Distance from inlet / drain	Water Pressure (optimal)*	Shut-Off Valve
Hot Inlet	1.9 m / 6.2ft. 2 cm / 3/4"	1.5 m / 5 ft.	1-10 bar 14.5-145 psi	Yes
Cold Inlet	1.9 m / 6.2ft. 2 cm / 3/4"	1.5 m / 5 ft.	1-10 bar 14.5-145 psi	Yes
Drain	1.5 m / 5 ft. 2 cm / 3/4"	_	_	_
Electrical	1.8 m / 6ft. AWG 18-3	_	_	_

<sup>\*</sup>unit will function with water pressure down to 0.5 bar / 7psi.

### 2.5 Drain requirements

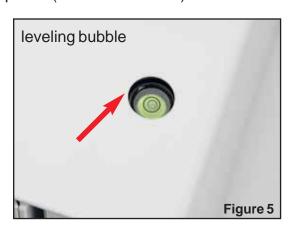
Connect the drain hose to the drain outlet. The drain hose can be attached to existing drain lines using a 3.5 cm / 1.5" or larger standpipe / P-trap combination. If the hose is connected directly to the drain line, fittings and adapters should not reduce water flow.

The drain hose should be attached to the main drain at a point no more than 1 metre / 3 ft. above the base of the Hydrim. A floor drain is acceptable (check local codes).

# 2.6 Leveling the Hydrim

For the unit to function properly, it will need to be correctly leveled. To level the unit, follow these steps:

- 1. Adjust the legs underneath the unit.
- 2. Use the leveling bubble on the top right hand side as a guide.
- 3. When the bubble is in the center, the unit is correctly leveled.



## 2.7 Testing water hardness and setting the water softener (salt):

Hydrim is equipped with a built-in water softening system which needs to be adjusted according to the local water hardness. The Hydrim water test kit includes 3 water hardness test strips in bags.

Take a water sample from the location where the machine will be installed. Open one of the bags and remove the test strip. Dip the strip in the water.

Compare the color of the strip with the chart on the back of the bag. Determine the water hardness according to the chart on the water test kit envelope. Adjust the water hardness dial accordingly. (see following page for a copy of the chart.)



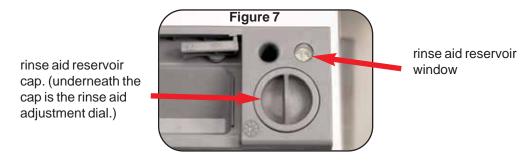
Pour 0.5 litre / 16 oz. of water into the water softener by pouring it into the salt container and inserting it into the chamber wall. Add 0.5 kg / 1.1lbs. of water softening salt in the same manner. Screw the salt container tightly into the wall of the chamber.

Water	Hard	nacc	Tabla
vvalei	naiu	11622	Iable

Hardness - ppm	Hydrim C51w Setting	
0-110	0	
120-360	1	
370-510	2	
520-890*	3	
>890 *Consider using additional water treatment.	Additional water treatment required.	

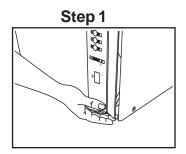
# 2.8 Filling the Rinse Aid

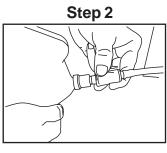
Add Stat-Dri Plus to the rinse-aid reservoir until the indicator is dark (reservoir holds 60 ml / 2 oz).

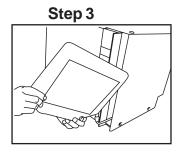


## 2.9 Installation Test

Install the Hydrim Cleaning Solution bottle.







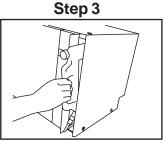


Figure 8

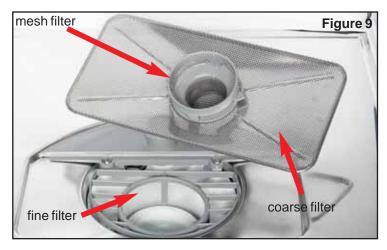
Turn on the shut-off valves. Run a test cycle, checking for leaks.

## 3. Maintenance

#### 3.1 Filter Maintenance

Inspect the coarse and fine filters daily for debris and clean if necessary.

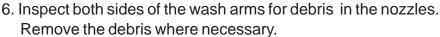
- 1. Grasp the handle in the center of the coarse filter and turn it 90° counterclockwise. (To reinsert the coarse filter, turn the handle clockwise.)
- 2. Remove the coarse filter.
- 3. Remove the fine filter.
- 4. Clean both filters by rinsing them with tap water.
- 5. Re-assemble.



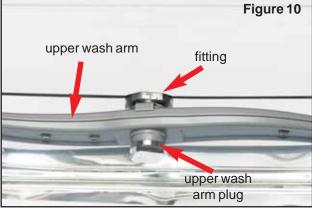
#### 3.2 Wash Arm Maintenance

Inspect the wash arms weekly for debris and clean if necessary.

- 1. Open the unit door and remove the wash rack from the unit.
- 2. Hold the fitting and unscrew the upper wash arm plug.
- 3. Remove the upper wash arm.
- 4. Using two hands, grasp both ends of the lower wash arm on the underside.
- 5. Pull the lower wash arm upwards.



- 7. Rinse both wash arms with tap water.
- 8. Reassemble the wash arms.





# 4.0 Unit Overview

# 4.1 The Unit At A Glance Right Side

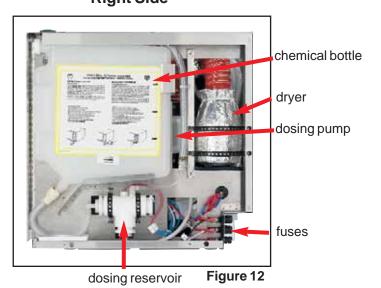
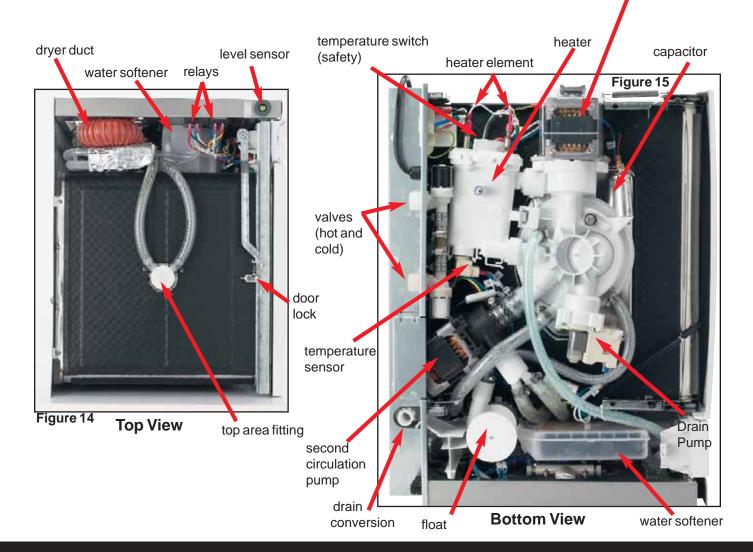


Figure 13

heater first circulation pump

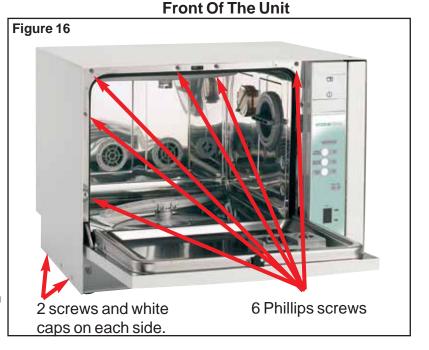


## 4.0 Unit Overview

## 4.2 Removing The Top Cover

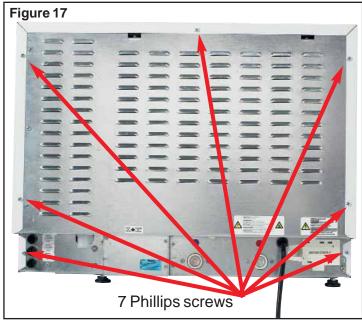
To remove the top cover, follow these steps:

- 1. Power OFF the unit, and disconnect the power cord.
- 2.Remove the screws that secure the top panel:
- 2 screws and white caps on the right cover (not shown).
- 2 screws and white caps on the left cover.
- 7 Phillips washer screws on the back cover: (1 on the top, 3 on the right, 3 on the left.)



- 6 Phillips flat head machine crews on the inside front of the unit (4 on the top, 2 on the left) The two screws on the right side do not secure the top cover.
- 3. Rotate the cover and lift it.
- 4. Remove the insulation on the top and sides.

# Rear Of The Unit



## 4.0 Unit Overview

# 4.3 Removing the Bottom Pan and Kickplate

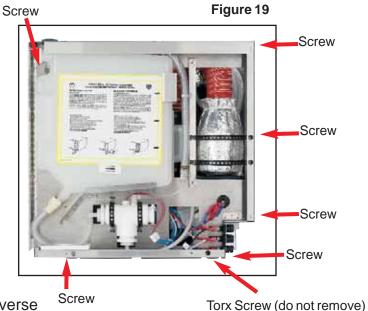
- 1. Completely open the front door.
- 2.Remove the two Torx screws from the kick plate.
- 3. Drain water from the unit and drain the chemical from the reservoir.
- 4. Turn the unit upside down. Please note that some liquid will remain.
- 5.Remove the two screws connecting the bottom of the chemical bracket to the bottom pan.



- 6.Remove the Phillips screw next to the fuses connecting the back panel to the bottom pan.
- 7. Remove four Torx screws keeping the bottom pan in place.
- 8. Remove the bottom pan.
- 9.Be careful not to damage the bottom pan overflow float and make sure it is in place before putting the back cover back on the unit.

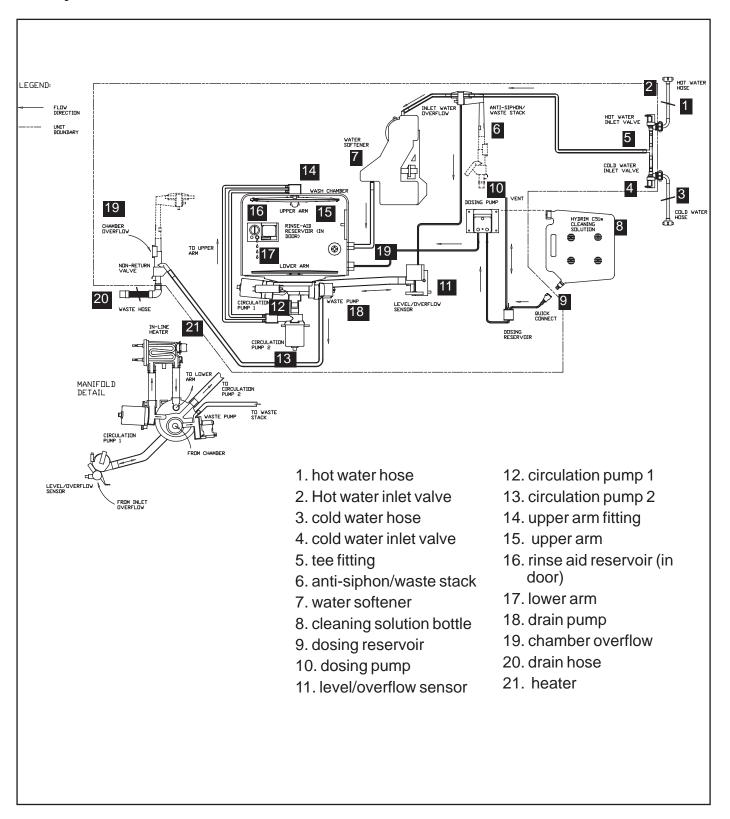
# 6.4 Removing the Chemical Bracket

- 1. Power the unit OFF.
- 2.Unplug the fuses found in the lower right hand side of the bracket.
- 3.Cut the cable ties and unplug the tubing.
- 4. Remove the screws as shown.
- Remove the three screws in the backpanel holding the chemical bracket.
- 6. To replace the chemical bracket, reverse the above steps.



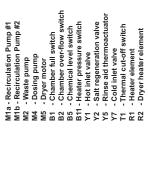
# 5. Schematics

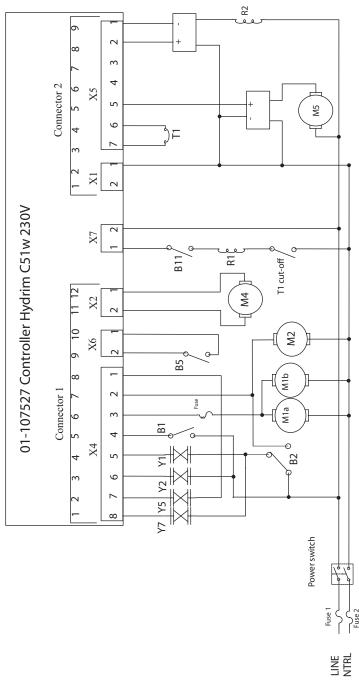
# 5.1 Hydraulic



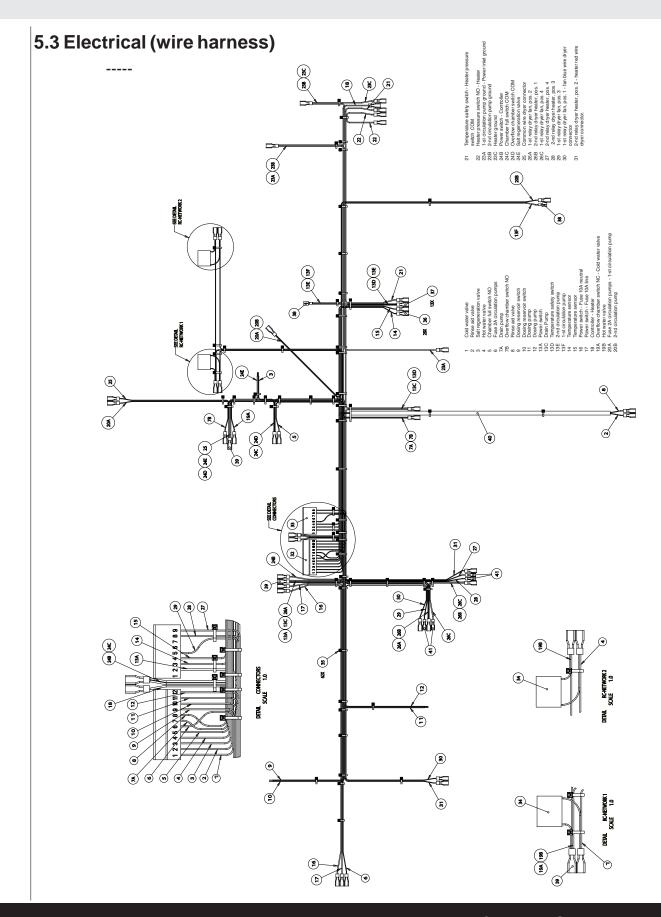
# 5. Schematics

## **5.2 Electrical**





# 5. Schematics



#### 6.1 Error Codes

If the software detects an error, the error light will flash indicating one of the following codes listed below.



heater element

Figure 20

#### 6.1.1 Error Code E1

What You Will See: The error light

flashes once.

What this means: The chamber does

not get hot enough.

#### 1. Possible Cause

Hot water supply is too cold, causing a time-out.

## Remedy

Increase water temperature.

#### 2. Possible Cause

Circulation pump not functioning.

#### Remedy

Check fuses.

Run the unit with the window.

If wash arm turns, the pump is okay.

#### 3. Possible Cause

Thermostat failure.

Pressure switch failure.

Heater element failure.

#### Remedy

Remove the top cover.

Remove the bottom cover.

Check heater element.

Check thermostat.

Check pressure switch.

Replace as required.



thermo sensor

pressure switch

Figure 21

#### 6.1.2 Error Code E2

#### What You Will See:

The error light flashes twice.

What this means: The chamber

does not fill with water.

- 1. Check if water supply valves are turned on.
- 2. Check the water inlet hose filters for blockage.
- 3. Check for kinks in the water inlet hoses.
- 4. Possible cause: leak

#### 1. Possible Cause: Leak



Figure 22

#### Remedy

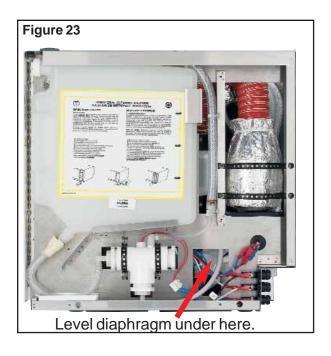
Remove the kickplate (section 4.3) and look for fluid in the pan. Isolate and repair the source of the leak.

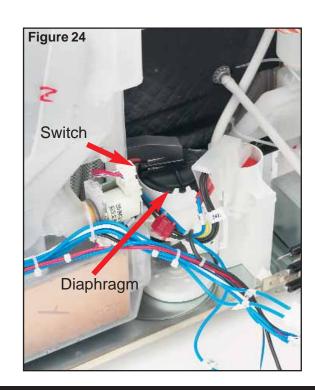
#### 2. Possible Cause

Level Switch Malfunction

#### Remedy

- 1. Remove the top cover.
- 2. Remove the chemical bracket. (section 4.3)
- 3. Check the level diaphragm / switch assembly.





#### 6.1.3 Error Code E3

What You Will See: Error light flashes three times.

#### What this means:

The temperature is outside the expected range.

#### **Possible Causes**

- 1. Temperature sensor is disconnected.
- 2. Temperature sensor failure

### Remedy

- 1. Remove the top cover (section 4.2).
- 2. Remove bottom cover.
- 3. Check the connectors or replace the temperature sensor as required.

#### 6.1.4 Error Code E4

What You Will See: Error light flashes four times.

What this means: The chamber

does not drain.

Check for kink or blockage in drain tube

#### **Possible Causes**

1. Drain pump failure

### Remedy

- 1. Remove the top cover (section 4.2).
- 2. Remove bottom cover.
- 3. Remove and replace the drain pump.



temperature sensor

# **6.2 Additional Troubleshooting Problem: Chemical light flashes.**

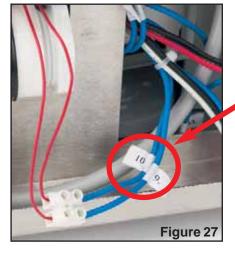
#### Remedy

- 1. Check if the cleaning solution bottle is empty. Replace if required.
- 2. Loosen the white cap on the cleaning solution bottle.

#### If the problem persists . . .

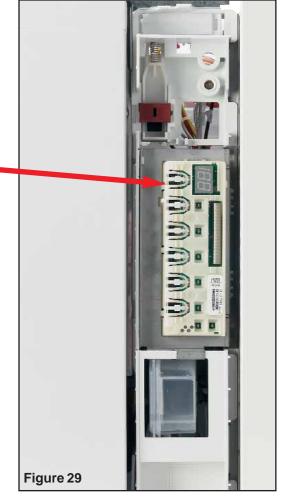
- 1. Remove the top cover
- 2. Connect wires # 9 & 10. 3. If the chemical light goes out and the machine runs you have a dosing reservoir error.
- 4. Check float is not stuck.
- 5. Check continuity of float switch.
- 6. If the error indicator continues to flash replace the controller.

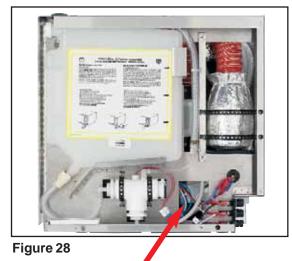




Wires 9&10

Controller .





Float (inside)

# **Problem: Cleaning solution leakage** Remedy

- 1. Ensure that the male outlet on the cleaning solution bottle is tightly closed.
- 2. Ensure that the male and female connectors have mated.
- 3. Check the cleaning solution tubing for cracks and leaks.

Male and Female Connectors.

Cleaning Solution Tubing

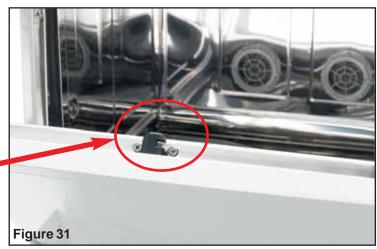


# Problem: Water Leaking From The Door (front of the unit)

### Remedy:

- 1. Make sure unit is level.
- Check adjustment on the door latch. Loosen two screws and the slide door latch in or out to adjust.

Door Latch



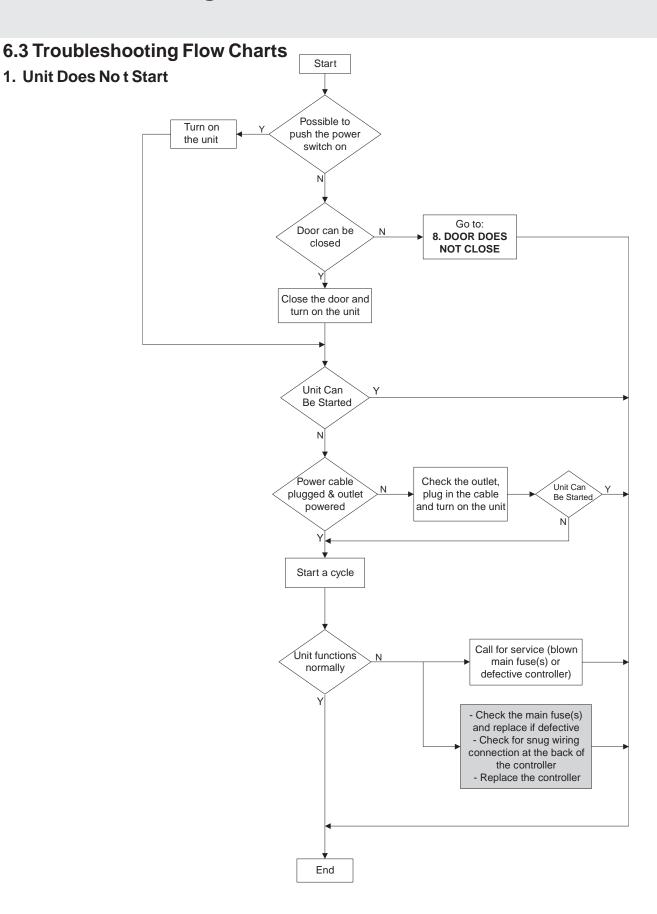
**Problem: Instruments not dry** 

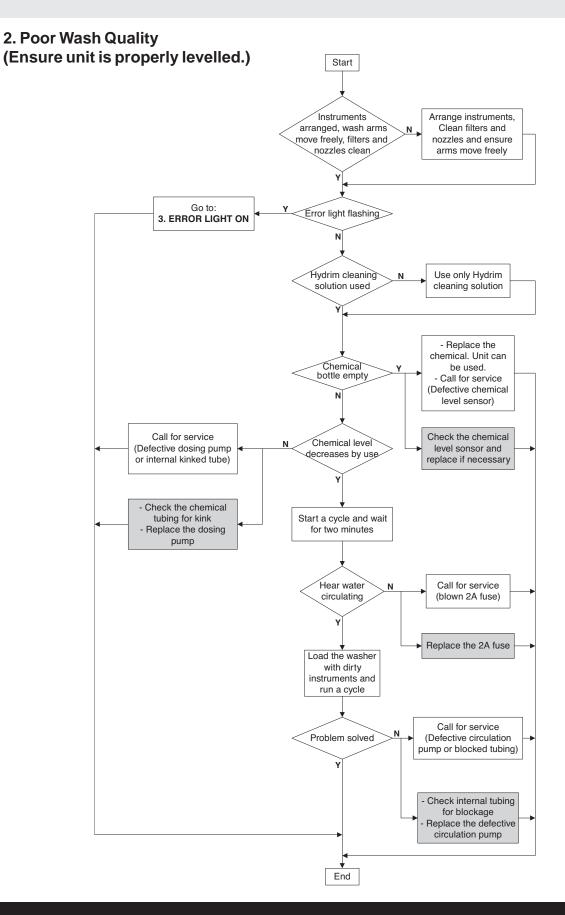
Remedy: Replace dryer.

Dryer

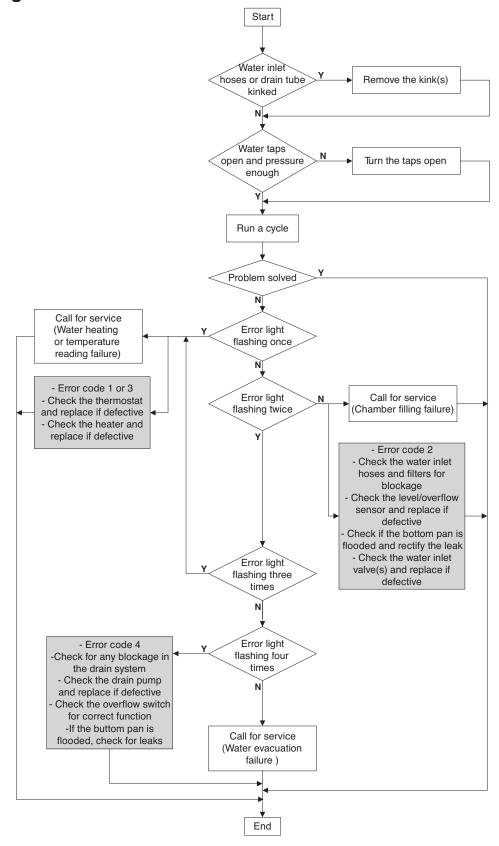


Figure 32

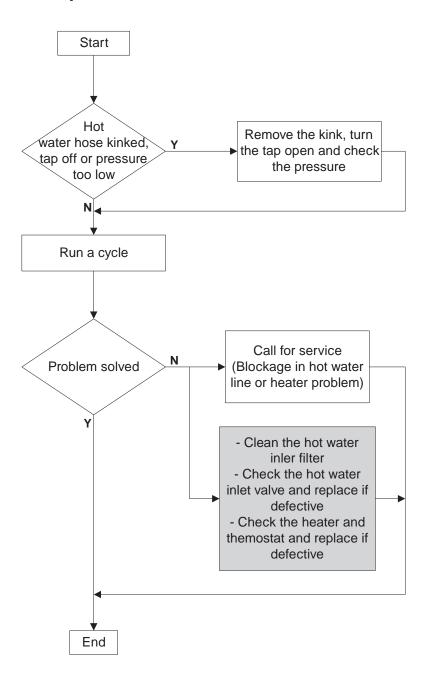




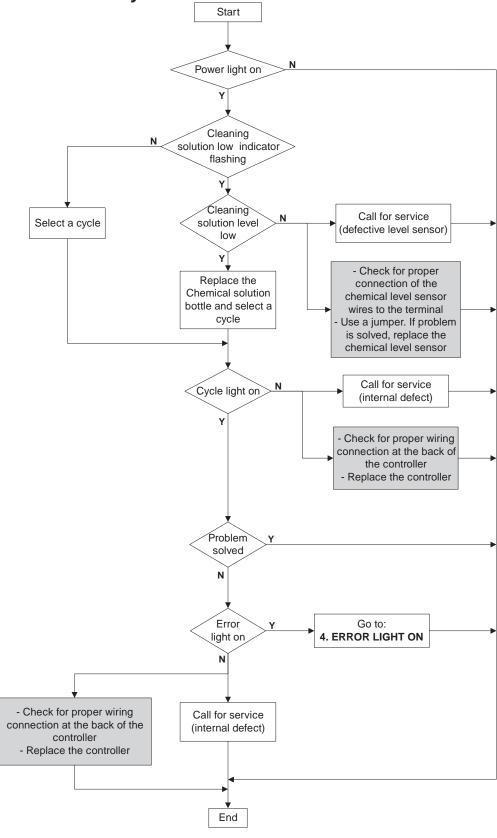
## 3. Error Light On



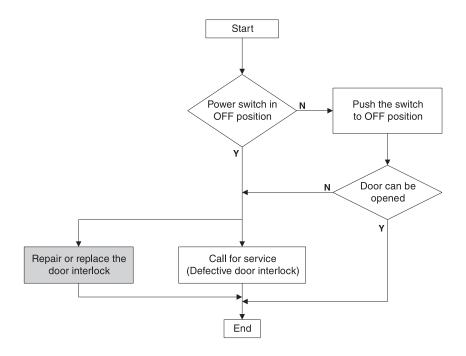
# 4. Cycle Takes Too Long To Complete



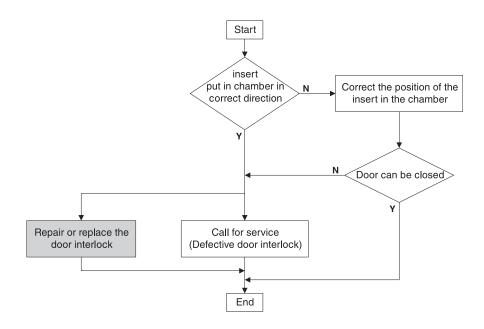




## 6. Door Does Not Open



## 7. DOOR DOES NOT CLOSE



# 7. Diagnostics

**NOTE**: When making modifications to the factory settings there can be variations in wash results. The default settings are included in the information listed below wherever applicable.

If in doubt about any of the settings, please contact the SciCan Technical Service department.

By pressing various combinations of buttons, it is possible to enter special cycles. To use these cycles, hold the two buttons indicated and power the machine ON.

- 1. The keyboard consists of six buttons. Buttons 3, 4 and 5 are used to start program 1, 2 and 3. Whenever a program is interrupted (unit was powered off) at next start up if no button is pressed within 10 seconds the previous interrupted cycle should restart.
- 2. A combination of buttons with the main switch (button pressed when the machine is powered up) accesses diagnostics.
- a. By pressing buttons 5 and 6 when the machine is powered up the unit enters setup mode. By pressing button 3 the user can select among:
- i. "software revision": the first digit will display "r" followed by the first digit of the revision number and then the last two digits. (For example if the revision is 102 then will display r1 followed by 02).
- ii. "cycle count": the display will show "cc" followed by the first two digits of the cycle counter and then the last two digits. (For example if the cycle counter is 1234 then it will display cc, followed by 12, followed by 34).
- iii. "last error": the display will show the last error "Ex" (where x is the error number)
- iv. "drying time": The display shows "dt" followed by the actual value of the drying time. Adjustment from 0 to 20 minutes can be made with button 1 (down) and button 2 (up)
- v. "wash dosing setting": the display will show "c2" followed by the dosing setting. Selection of setting 0 or 1 can be made with button 1. Setting 0 is for future use. Setting 1 is for Hydrim Cleaning Solution.
- vi. "prewash dosing setting": the display will show "c1" followed by the dosing setting. Adjustment of 0, 1 or 2 can be made with button 1. If "wash dosing setting" is set to 1 this setting is not available and the value is set to "0".
- vii. "rinse dosing setting": the display will show "c3" followed by the dosing setting. Adjustment of 0, 1, 2 or 3 can be made with button 1. If "wash dosing setting" is set to 1 this setting is not available and the value is set to "0".
- viii. "test mode" the display will show "tx" (where x is the test number). Selection of test number can be made with button 1(up) or button 2 (down). To start the selected test, press button 3. To move to ix select" to".

# 7. Diagnostics

- 1. starts cold water valve for 10 seconds.
- 2. starts hot water valve for 10 seconds.
- 3. starts dosing pump for 33 seconds for 60Hz power inlet and 39 seconds for 50Hz.
- 4. starts rinse aid valve for 30 seconds.
- 5. starts regeneration valve for 30 seconds.
- 6. starts circulation pump for 30 seconds.
- 7. starts evacuation pump for 30 seconds.
- 8. starts dryer motor for 30 seconds and dryer heater for 20 seconds.
- ix. "EEPROM reset" Pressing button 1 will reset EEPROM values to the default ones.

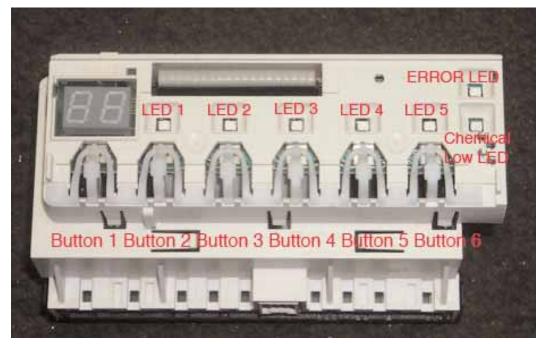


Figure 33

# 8. Spare Parts (subject to change: refer to my.scican.com for updates.)

4	04 4077000	0	150	04 4000540	Flori Desire Desire 1 1
1	01-107786S	Seal Door, J	53	01-108351S	Float Dosing Reservoir, J
2	01-107787S	Inlet Hose Europe, J	54	01-108391S	Hydrim C51w Install Instructions, J
3	01-107788S	Inlet Hose N.A., J	55	01-108404S	Hydrim C51w Quick Guide French, J
4	01-107789S	Drain Hose, J	56	01-108699S	Tube Chem. S/N HxxxDGxxxx /newer, J
5	01-107790S	Dosing Pump, J	57	01-108700S	Fuse Holder, J
6	01-107791S	Valve Salt Regeneration, J	58	01-108701S	Tubing (blue) Chamber, J
7	01-107792S	Thermoactuator, J	59	01-108702S	Fitting (plastic) Upper Arm, J
8	01-107793S	Light Power ON, J	60	01-108790S	Push Buttons, J
9	01-107794S	Pump Recirculation Lower Arm, J	61	01-108793S	Door Flap Seal, J
10	01-107795S	Pump Recirculation Upper Arm, J	62	01-108795S	Plastic Trim Edge, J
11	01-107796S	Drain Pump Europe 230V, 50Hz, J	63	01-108797S	Support Bracket 1-st Pump, J
12	01-107797S	Drain Pump N.A. 230V, 60Hz, J	64	01-108917S	Control Panel Fascia Hydrim C51w, J
13	01-107798S	Controller-S/N HxxxBIxxxx /older, J	65	01-108924S	Screw Kit Hydrim C51w, J
14	01-107799S	2A Fuse, J	66	01-109058S	Upgrade Kit for Dosing Reservoir, J
15	01-107800S	10A Fuse, J			
16	01-107801S	Inlet Valve Cold Water, J	***	01-108145S	Technical Service Window, J
17	01-107802S	Switch Full Chamber, J			
18	01-107803S	Switch Overflow Chamber, J	Acce	ssories	
19	01-107804S	Lower Wash Arm, J			
20	01-107805S	Upper Wash Arm, J	1	01-107240	Kit 2000 Basket, J
21	01-107806S	Screen Drain, J	2	01-107241	Kit 5000 Basket, J
22	01-107807S	Filter Drain, J	3	01-107242	Kit Rack Cassettes-1,J
23	01-107808S	Water Heater, J	4	01-107243	Kit Rack Cassettes-3, J
24	01-107809S	NC Sensor, J	5	01-107244	Kit Cannula Post&Rack, J
25	01-107810S	Switch Pressure Heater, J	6	01-108210	Kit Basket Large, J/K
26	01-107811S	Door Spring Kit, J	7	01-108214	Kit Support Large Basket, J
27	01-107812S	Clip Door, J	8	01-103636S	Wire Basket Complete
28	01-107815S	Inlet Valve Hot Water, J	١	01 1000000	Wife Busilet Complete
29	01-107837S	Hydrim C51w Operator's Manual NA, J			
30	01-107838S	Hydrim C51w Operator's Manual EU, J			
31	01-107933S	Door for S/N HxxxBIxxxx or older, J			
32	01-107934S	Cover - S/N HxxxBlxxxx or older, J			
33	01-107935S	Door for S/N HxxxBJxxxx or newer, J			
34	01-107936S	Controller-S/N HxxxBJxxxx /newer, J			
35	01-107937S	Switch Overflow Bottom, J			
36	01-107938S	Switch Pressure Assy, J			
37	01-107972S	Cover - S/N HxxxBJxxxx or newer, J			
38	01-107973S	Packaging Hydrim C51w, J			
39	01-107974S	Fascia Door, J			
40	01-107975S	Adjustable Feet, J			
41	01-108030S	Quick Connect Female, J			
42	01-108031S	Tube Chem. S/N HxxxDFxxxx /older, J			
43	01-108032S	Reservoir-S/N HxxxDFxxxx /older, J			
44	01-108090S	Seal Kit, Door Bottom, J			
45	01-108121S	Cap Quick Disconnect, J			
46	01-108122S	Drip Tray, J			
47	01-108122S	Hydrim C51w Reference Guide, J			
48	01-108146S	Plug Upper Arm, J			
49	01-108154S 01-108253S	Reservoir-S/N HxxxDGxxxx /newer, J			
50	01-1082555 01-108305S	Hydrim Water Test Kit, J/K			
51	01-108309S	Kickplate, J			
52	01-108309S	Mesh Drain, J			
102	01 1000100	MOSH DIGIN, 0			