



PETRA

COLLECTION
OWNER'S MANUAL



pedicure
spas



www.SpaSalon.us

Tel: 1-888-400-2648

Introduction

Thank you for purchasing the **PETRA** Whirlpool Pedicure Spa. This finest Whirlpool Pedicure Spa has been developed by J&A USA,inc. To operate dependably for many years when used properly. Please take time to read this manual thoroughly before installation and use.

PLEASE READ AND FOLLOW INSTRUCTIONS CAREFULLY!

Important Precautions

J&A USA requires that you contact your local, qualified electrician and plumber to install your **PETRA** Whirlpool Pedicure Spa. It cannot operate efficiently or safely unless it is provided with adequate electrical power, sufficient water pressure, proper water temperature and required drain facilities. Information on these important subject contained on this manual. We urge you to read it carefully to make sure these requirements are met.

Precautions

1. Excessive water temperature is dangerous and should be checked before use. Maximum water temperature should Not exceed 100 degree F (38 degree C.).
2. Always enter and exit the whirlpool Pedicure Spa slowly and carefully.
3. Never bring and/or operate any electrical devices into or near the Whirlpool Pedicure Spa.
4. Do not stand in the Whirlpool tub!
5. This Whirlpool Pedicure Spa has a weight capacity of 250 lbs.

WARNING

Do not use if you are diabetic, have poor blood circulation, or if any area of your feet or legs are inflamed or have open wounds. Consult a physician before using if you have any kind of fungal infection, swelling, fracture, or persistent pain.

MASSAGE SHOULD BE PLEASANT AND COMFORTABLE.

IF YOU EXPERIENCE PAIN OR DISCOMFORT, DISCONTINUE USE IMMEDIATELY AND CONSULT A PHYSICIAN

This product in whole is in compliance with applicable
UL LISTED standards and requirements for the U.S and Canada
By Underwriters Laboratories Inc.



Some of the components of this product are
Also in compliance with applicable
Safety standards of following:



Important Considerations

Electrical Service

110V, 60Hz, 15Amp GFCI protected grounded circuit **MUST** be used to supply power each individual pedicure spa. And the main circuit breaker **MUST** be at 25Amp. For maximum of two units per each electrical outlet.

Water Supply

All plumbing connections must conform to local codes.

Water supply to the spa should be provided with adequate water pressure and water temperature.

Water pressure

To fill the basin correctly up to level, Normal water pressure of 30 to 80 P.S.I is required.

Water temperature

The hot water supply temperature must not exceed 140°. Adjust your hot water accordingly. For hot and cold water supply fittings and drain fittings location, see below diagram .Carefully connect the water supply line to the appropriate fittings located on the rear of the pedicure spa.

Pressure / Temperature

Maximum Pressure: 150 psi (10 bars)

Minimum Pressure: 10 psi (69kPa)

Working Temperature: 33F to 140F constant; intermittent to 180f
(0.6C to 60C sustained; intermittent to 82.2C)

Maximum Recommended Flow: 15gpm (57lpm)

Backflow Preventive Device

All pedicure spas are pre-installed with Dual Back flow Preventive Device for the following state; AZ, CA, CT, IL, MI, MN, NE, NV, OR, TX, WA, and WI.

Specification

Tested and certified to meet ANSI/ASSE standard 1024. CSA certified to standard No.B64.6

ANSI - American National Institute, ASME - American Society of Mechanical Engineers, CSA - Canadian Standard Association IAPMO - International Association of Plumbing and Mechanical Officials, UL - Underwriters Laboratory

** All other state

As an option, the dual check flow preventer will be factory installed.

- Inquired with governing authorities for local installation requirement.

Drain Facilities

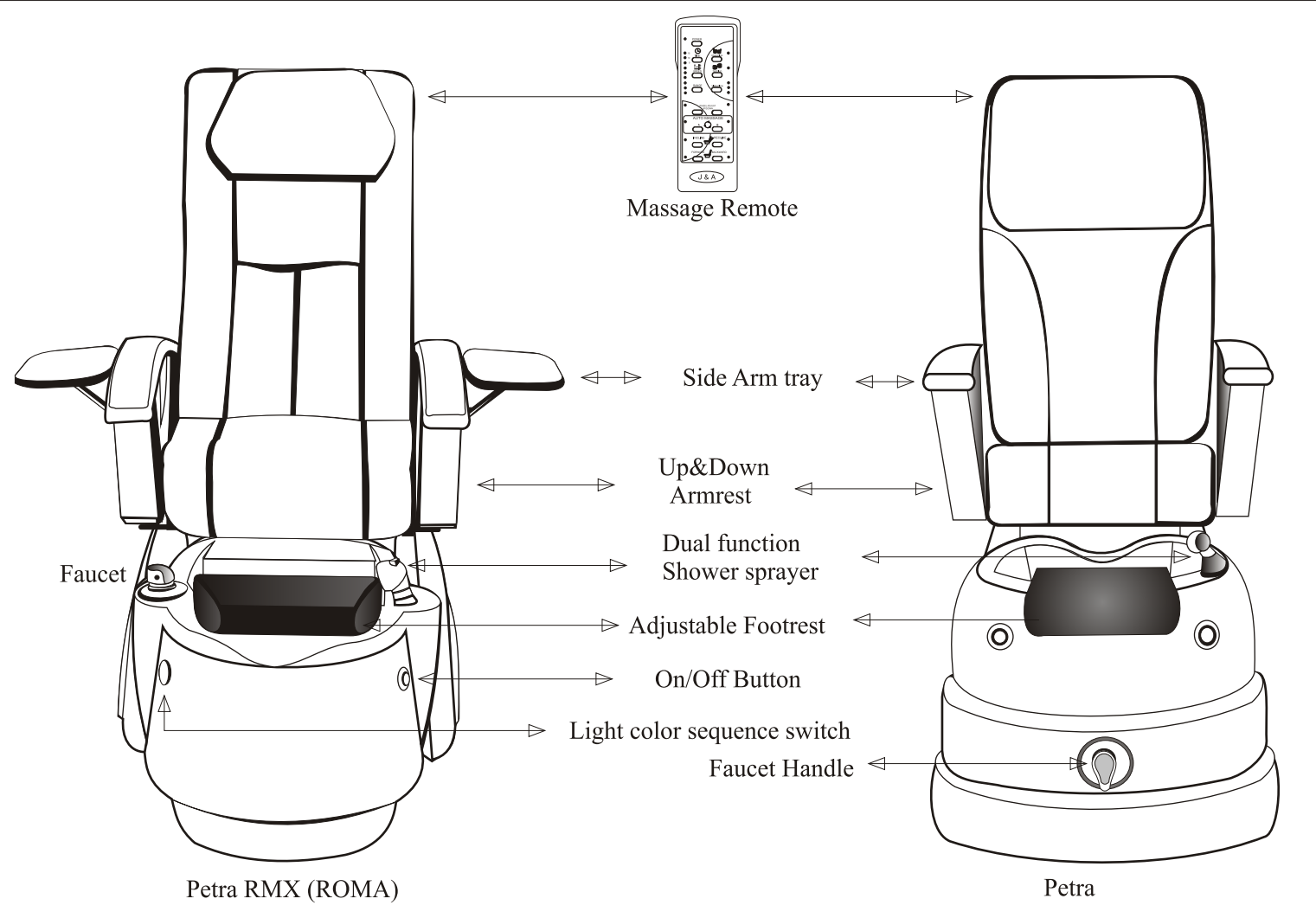
The pedicure spa Drain must meet local plumbing codes. **Check valve for Drain (not Provided) Must be installed by a licensed plumber.** Also Pedicure spa must be securely fasten to the floor.

Installation Summary

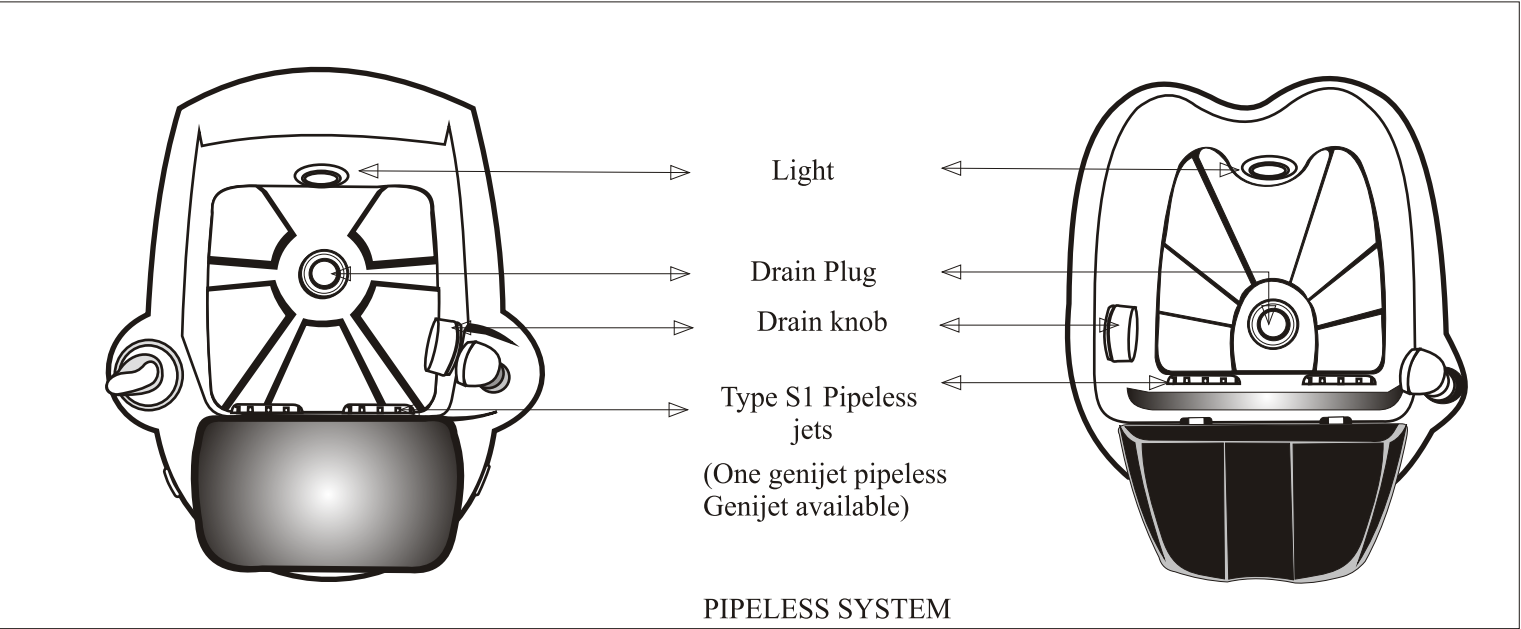
The installation must comply with local, state, and federal building, plumbing and electrical codes, where applicable. A licensed plumber should complete the plumbing of the pedicure spa.

Note: Failure to comply with federal, state, or local codes and ordinances will result in warranty being nullified and void.

PETRA
Identify parts on Petra series

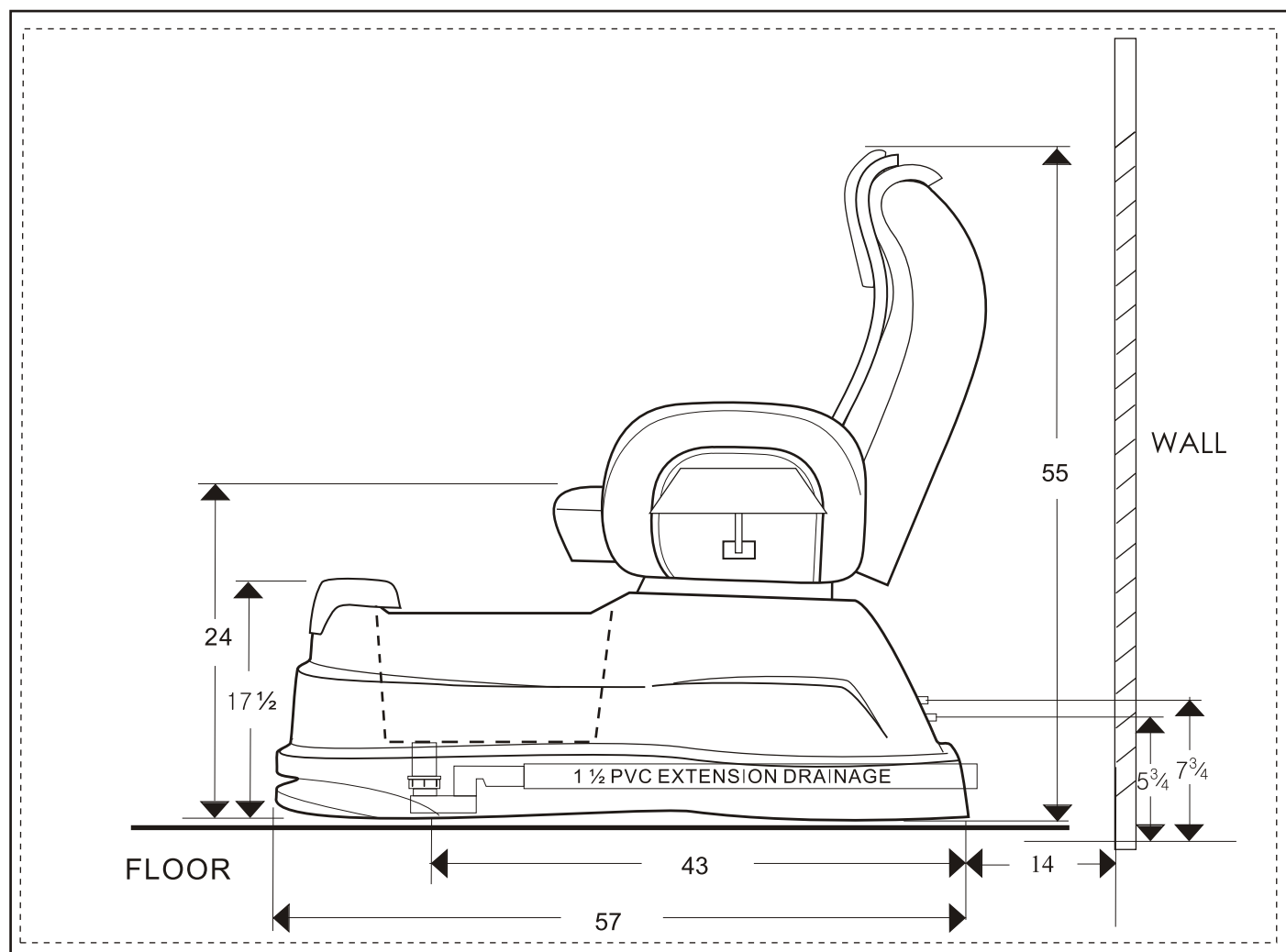


BASIN



Due to the continuous improvement on all our products: Specification, characteristics, packing, colors, designs are subject to change without notice.

Petra Spa Specifications



Hot and cold water supply line is required (hot and cold shut offs may be installed under pedicure spa base)
Drain installation: Unit comes standard 1-1/4 P-trap with 1-1/2 pcv extension drainage.

Spa Information

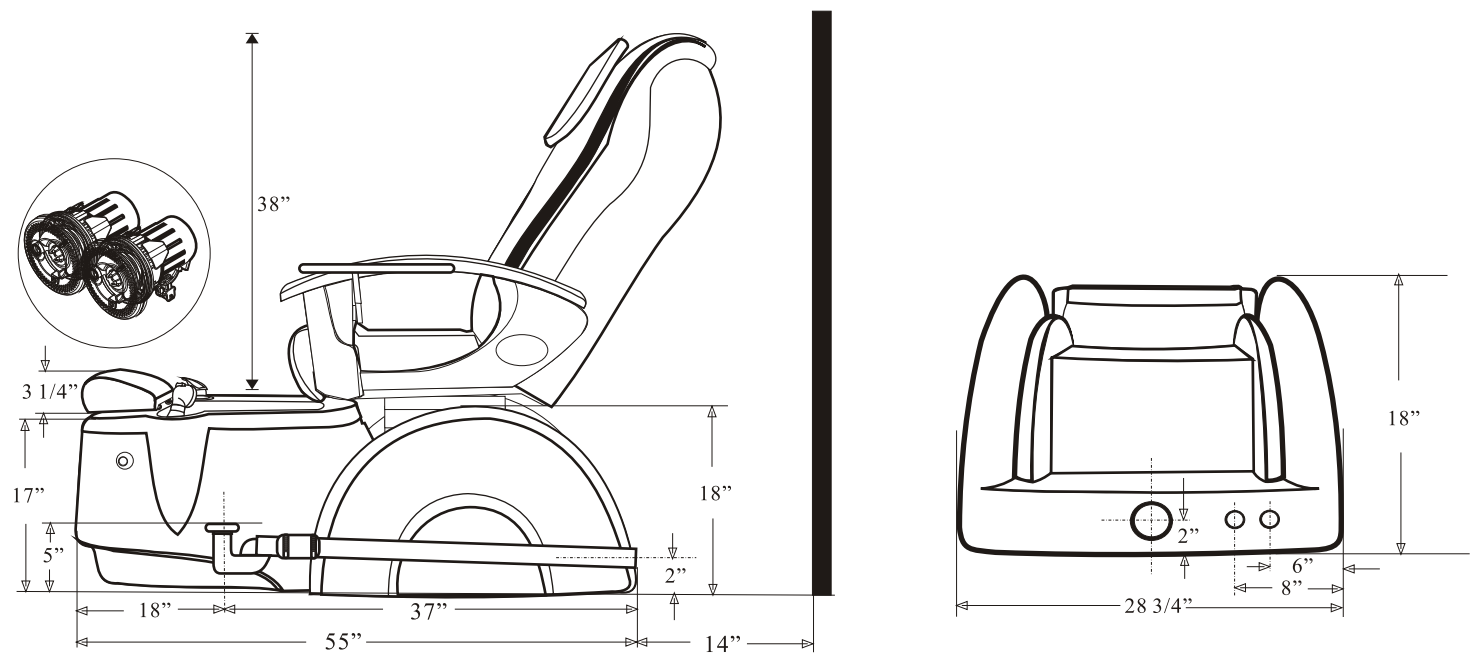
Overall dimensions: 57L x 30W x 55H (57L x 41W x 55H when arm tray is opened for Petra 500 & 700)
Empty weight: 180 lbs
Water Fill Line Capacity: 5.5 U.S gallons
Pipeless Whirlpool Motor: 110B: 60Hz
Seat Upholstery: Polyurethane
Recline, Back&Foward motor: 24V ; 16 inches of space between pedicure spa and wall
Optional Discharge Pump: 115V, 3.2Amp. 60Hz
Optional Check Valve: WATTS 3/8 7,7C and 3/4 H7, H7C (tested and certified to meed ANSI/ASSE standard 1024.

CAUTION: Pedicure spa must be installed by a licensed electrician and a licensed plumber, conforming to all local and national electrical codes.

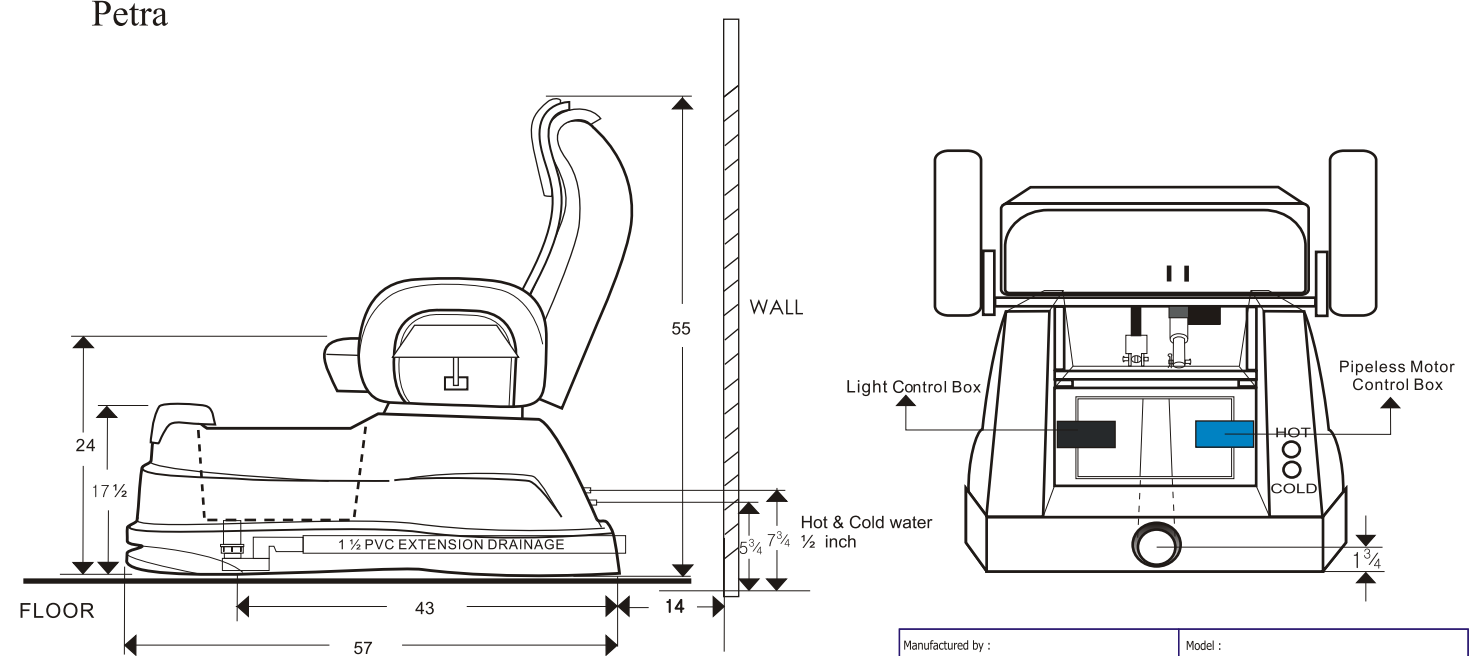
Construction: Lucite Acrylic shells and basin for Petra 500, 800 and 900. Fiberglass for Petra 700
Pipeless Technology: Two strong pipeless motors. No closed loop circulating pipes, 100% fully drained, easy to clean & sanitize
Electrical Switches: On/Off switch for whirlpool pump. A single (Dual remote on Petra 500 & 700) hand-geld, low voltage remote control for massage motors. Hot and cold water supply lines required.
Limited Warranty: One (1) year from date of shipment. Labor is not included

Due to the policy of continuous improvements, all specifications are subject to change without notice. All dimensions and weights are approximate

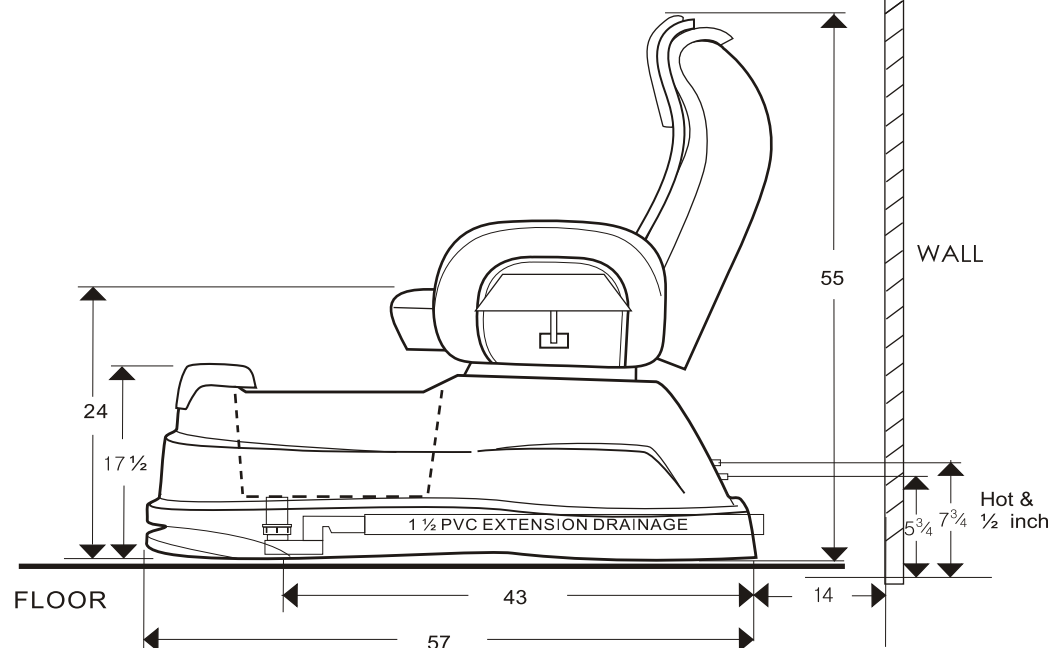
Petra - RMX



Petra

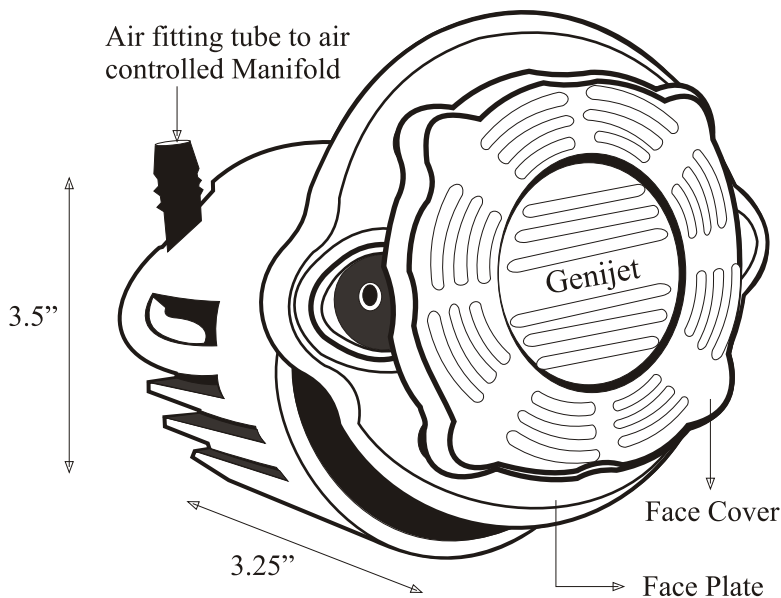


Manufactured by :	Model :
J&A USA Inc.,	Petra 900 / Petra RMX
Dimensions:	Prepared by :
Rear/Side	J&A USA Inc.



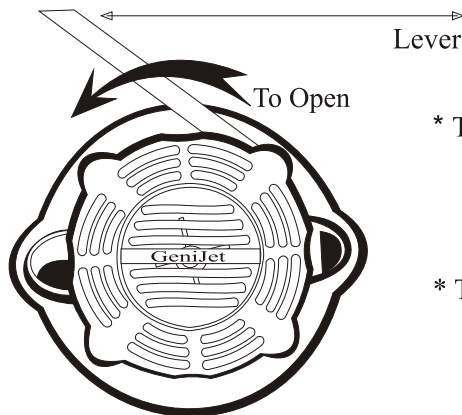
Genieye Pipe-Less Motor (Petra “PL” model)

Dimensions



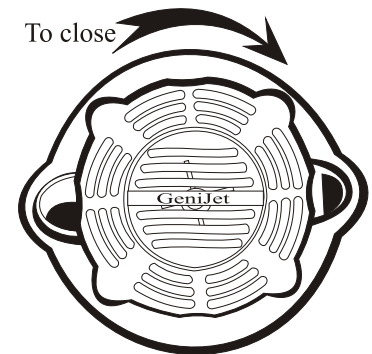
GeniJet™ Cleaning Procedure

- 1- Gently turn the cover counter clockwise to remove it.
- 2- Use anti-bacterial soap or a solution of 3% hydrogen peroxide to wipe inner chamber. DO NOT use chlorine or chlorinated products (such as diluted bleach) as this will damage the plastics and VOID your warranty.
- 3- Clean air supply line by gently sliding a “Q-tip” (dipped in 3% hydrogen peroxide) into air canal.
- 4- Replace the cover by gently turning it clockwise until snug (no need to over tighten).



* To open - Place lever into position as shown
Gently turn over to counter clockwise to remove cover.

* To close - Align face cover over to face plate
and gently turning it clockwise
until snug.



Specifications:

Model: GeniJet™ Motor - 1.2amp @ 120 VAC; 60 Hz; 55W (GFI Receptacle)
0.1 Hp @ 3600 Hp Magnetically coupled motor

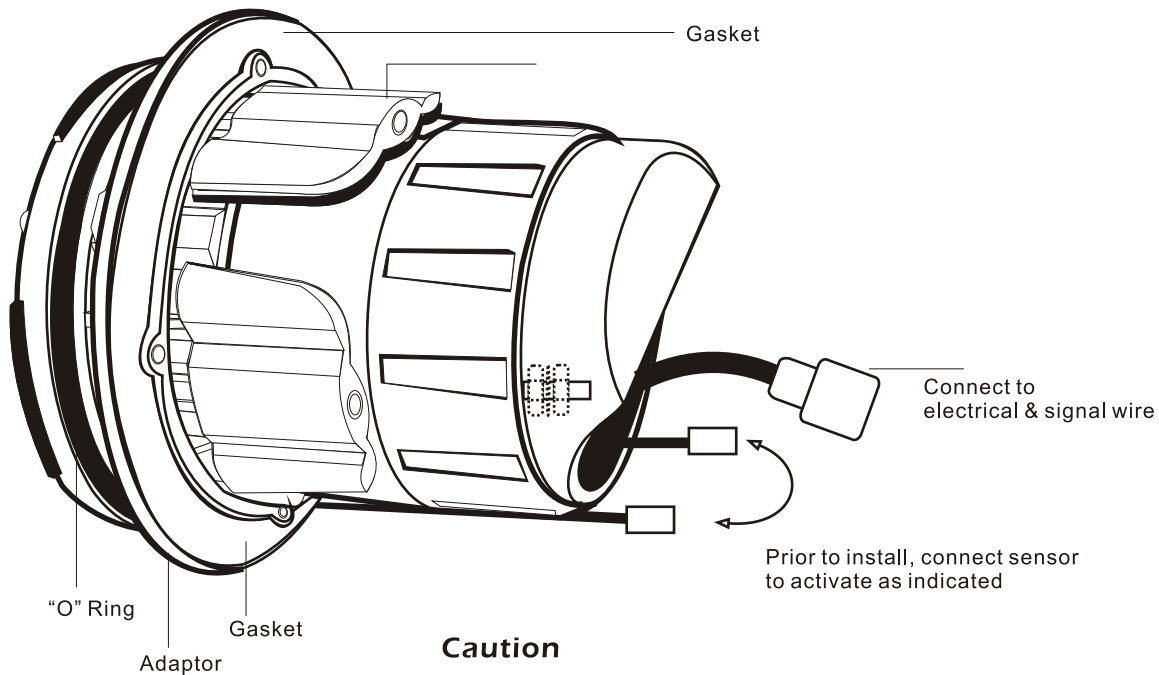
Pump: Dual jet flow with adjustable air low
White premium grade ABS house with removable jet cover

Mounting: Single 3.5" hole
Auto tightening mounting screws

All component are certified by ETL, UL, C, E, CSA.

SaniJET S1 SUB ASSEMBLIES

- 1-adapter
- 1-adapter gasket
- 2-Seal less motor with "O" Ring
- 1-blue air actuated switch box
- 2-escutcheon
- 2-Impeller



Caution

- *Sensor Cable **MUST** be at 6 O'clock position
- **"O" Ring **MUST** be securely placed into slot
- *Prior to Installation put sensor receptacle(male) into Receptacle (Female) from the motor.

Installation

Prior to installation (check contents if the kit) and familiarize Fig.1 and Fig.2

Step 1.

- a) Make sure the "O" ring is in slot
- b)Bring up conversion adapter against "O"ring tightly.(Shown Fig.1)

Caution

Make sure "O" ring stay in the slot into the installation

Step 2.

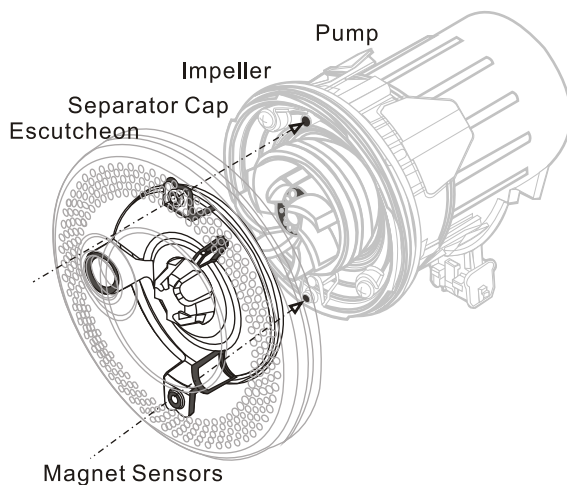
- a) As (shown on Fig.2) from inside the tub - Motor goes into as arrow in Fig.2
- b)Must be fasten as shown (Fig.3) in numeric sequence

Caution

Make sure motor is centered and check position as indicated on Fig.3 prior to fasten tightly

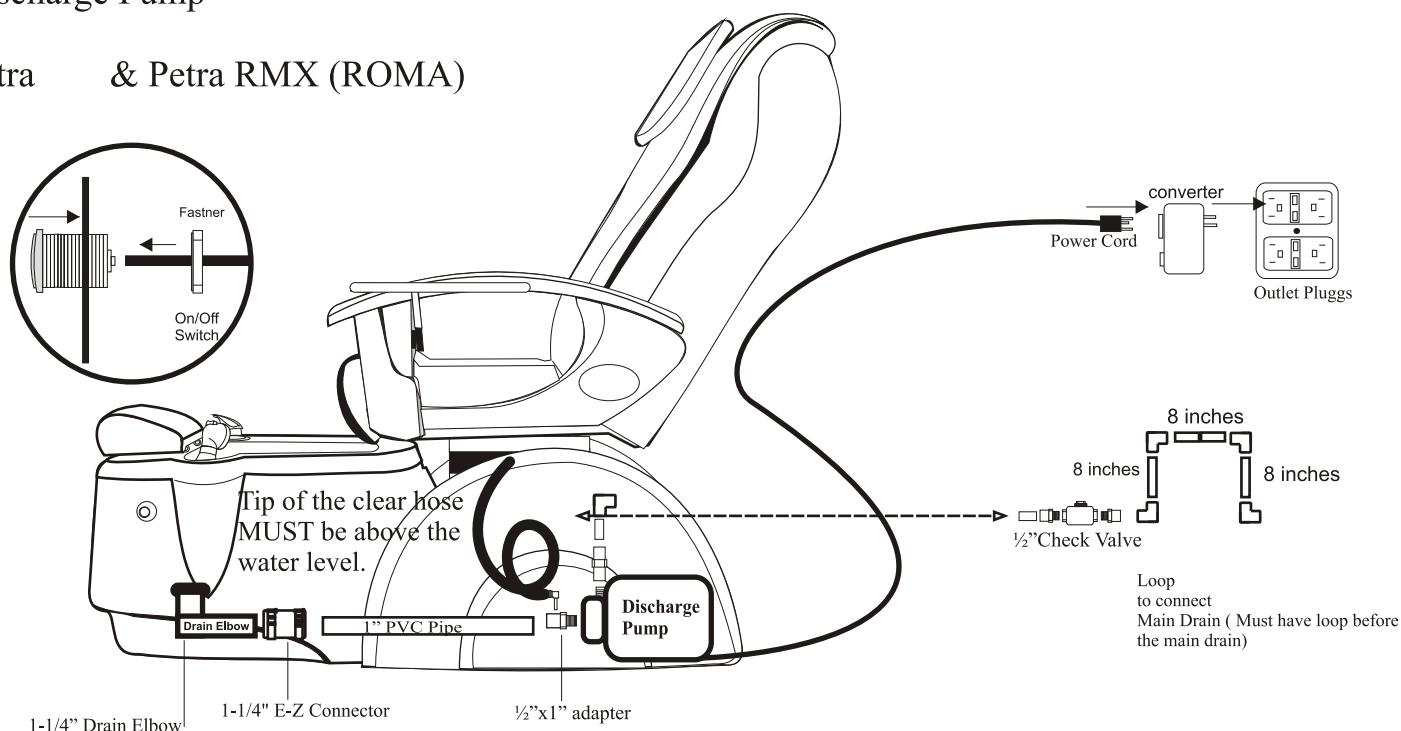
Step 3. Operating

- a) Please make sure jet cover (Escutcheons) are securely lock onto the face of the jet casing at 3 o'clock (left motor) and 9 o'clock (right motor) position as Shown
- b) For safety- Jet covers are equipped with magnet sensors to ensure that impeller Automatically stops when jet cover is removed, there will be lag time for motor To energize once jet covers are locked in correct position.
- c) As shown on Fig.4 the separator cap can be pull out for easy cleaning and magnetic sensors are located on the separator cap.



Discharge Pump

Petra & Petra RMX (ROMA)



Installation Instruction

1. Make a hole (size 1-3/8") for the On/Off switch as shown (see fig 1). Pre-drill required.
2. Placed a 1/8" clear hose into the rear of the switch and on/off switch into the hole.
3. The discharge pump kit is made to fit onto the pedicure unit. (see fig 2)
4. Connect E-Z connector onto the drain elbow.
5. Plug discharge pump outlet into the two minute timer outlet
6. Plug two minute timer into the wall outlet.
7. It is very important that tip of the clear tub remain above the water Level with one loop as shown.

1-3/8" Hole for On/Off Switch

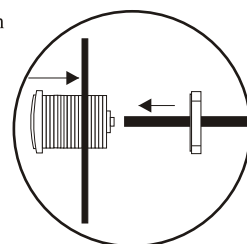


Figure 1

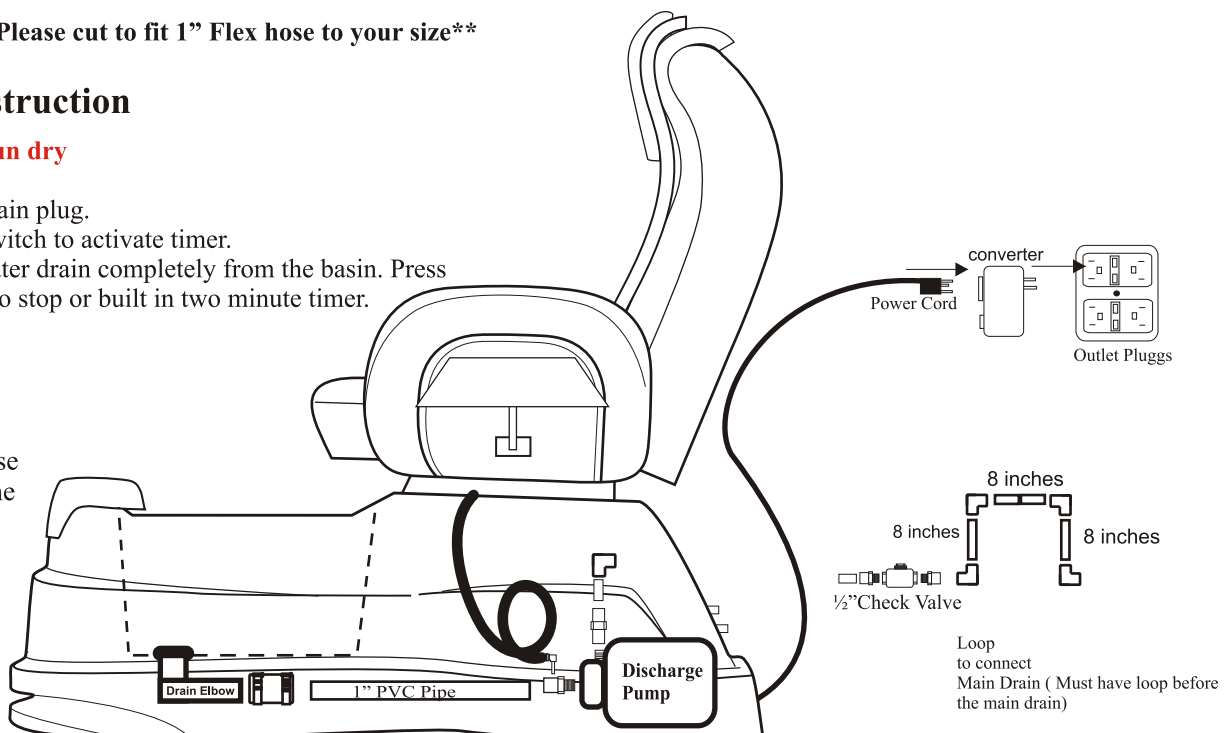
**** Please cut to fit 1" Flex hose to your size****

Operation Instruction

Please! DO NOT run dry

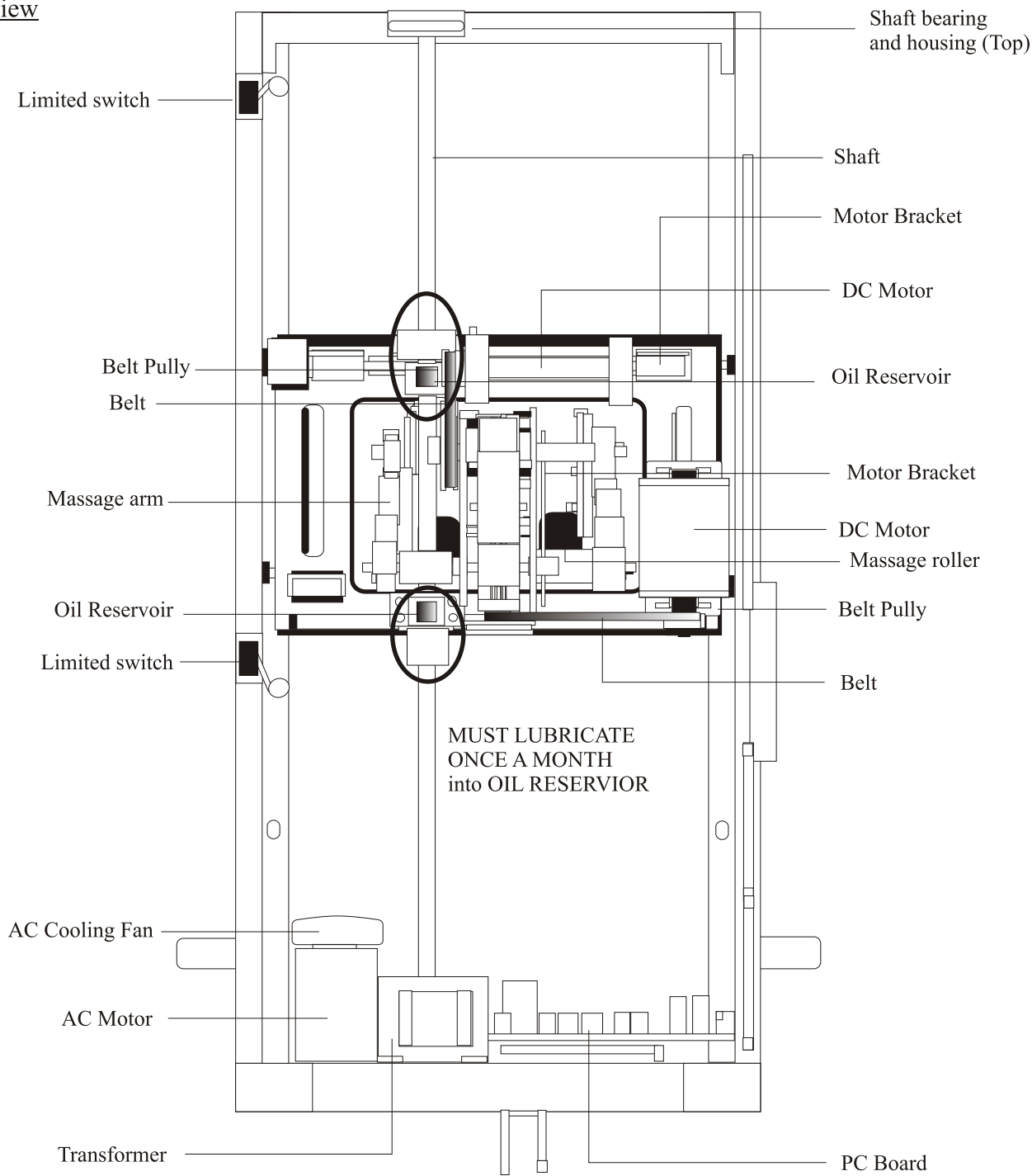
1. Turn to open drain plug.
2. Press On/Off switch to activate timer.
3. At any time, water drain completely from the basin. Press On/Off switch to stop or built in two minute timer.

Tip of the clear hose MUST be above the water level.



Maasage System Maintenance

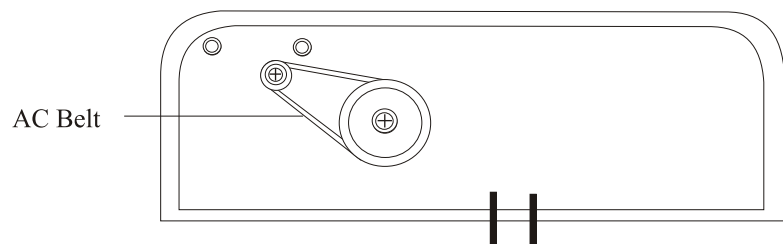
Backview



Caution

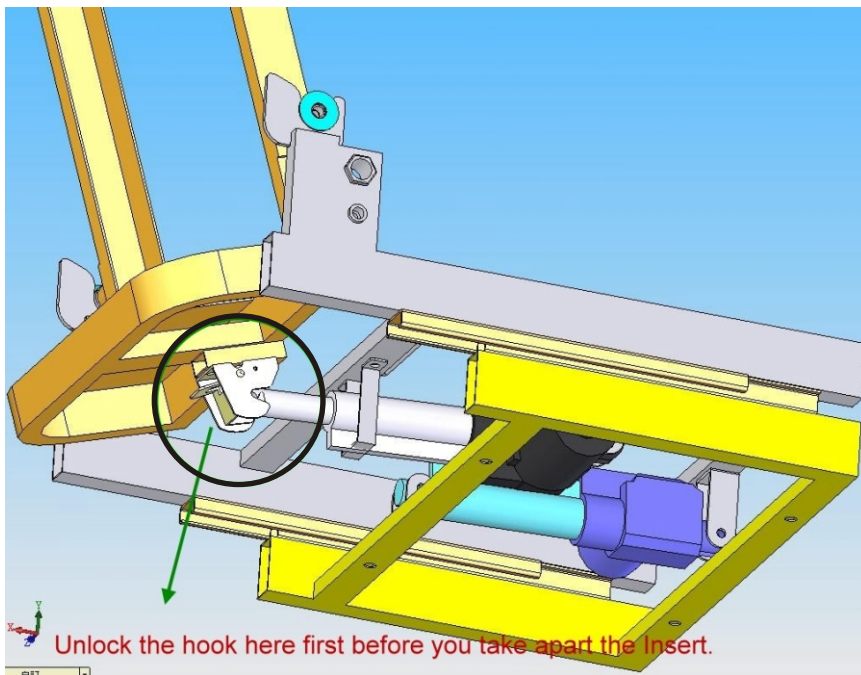
Do not apply lubricant on DC motor belt

Bottom View



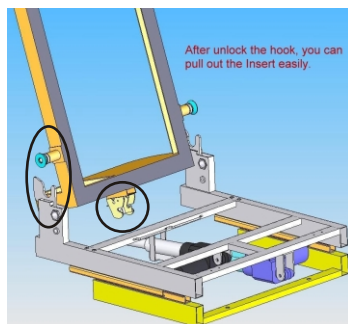
*** It is strongly recommended by manufacturer, That You MUST lubricate circled area at least once a month!**

How to remove backrest!!!

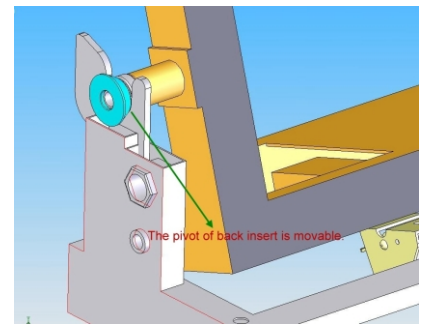
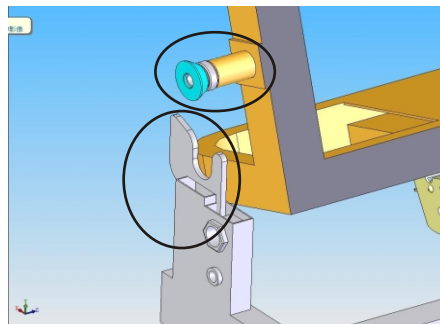


Unlock the hook here first before you take apart the insert.

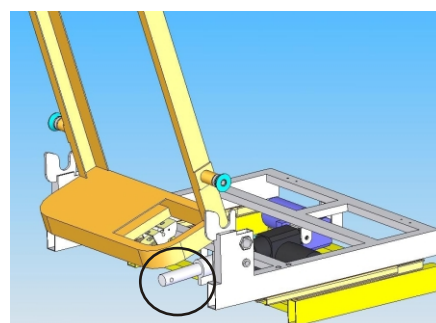
1. Pressing latch to separate from Piston.
2. Remove backrest by lift up
3. Follow below figures



Unlock the hook by pressing latch from recliner piston to pull out insert



The Pivot of back insert is removable



Recliner piston to latch

DISINFECTING YOUR PEDICURE SPA

Note: Please be advised that it is responsibility of purchaser/user to adhere strictly to the following procedure.
Any non-compliance will be considered negligence of the purchaser/user.

The Bureau of barbering and cosmetology requires that salons using whirlpool pedicure spas use the following disinfecting Procedures to ensure proper cleaning and maintenance of the equipment, and to prevent bacterial infection.

After each customer:

1. Drain all water and remove all debris from the pedicure spa.
2. Clean the surfaces and walls of the basin with soap or detergent and rinse with clean, clear water.
3. Disinfect with an EPA - registered disinfectant with bactericidal, fungicidal, and virucidal activity.
4. Wipe dry with clean towel.

At the end of the day:

1. Remove the intake suction screen, All debris trapped behind the screen of each pedicure spa must be removed. And the screen and the inlet shall be washed with soap or detergent and water
2. Before replacing the screen, Totally immersed the screen into an EPA- registered disinfectant with bactericidal, Fungicidal, and virucidal activity.
3. Finally, flush the whirlpool system with low-suding detergent and warm OR an EPA - registered cleanser for 10 minutes. Rinse with clean flash water and drain.

Every other week

1. After following the outlined required cleaning procedures for the end of each day, fill the basin with warm water And 1 teaspoon of 5.25% powdered bleach for each one gallon of water.
2. Circulate the solution through the whirlpool system for 5 to 10 minutes.
3. The solution rests for over night (at least 6-10 hours)
4. The following morning (before the first customer) drain and flush the system with water.

USER RECOMMENDATION

PLEASE READ THE MANUAL THOROUGHLY BEFORE USE TO ENSURE CORRECT OPERATION.
THOSE UNDER A DOCTORS CARE OR WHO ARE EXPERIENCING ONE OR MORE OF THE FOLLOWING DONDITIONS SHOULD CONSULT THEIR DOCTOR BEFORE USE.

- You are receiving medical treatment or are feeling ill.
- Your body shows any cute symptoms.
- You have heart disease.
- You are pregnant or having a menstrual period.
- Your doctor has ordered you to rest.
- You have a back disorder resulting from an accident or disease.
- You have a high fever.
- You have sensory disorders.
- You have medical electrical device (e.g. pacemaker).
- You have service interruption in the circulation of the legs.
- You are diabetic.

FAILURE TO DO SO MAY RESULT IN ACCIDENTS AND HEALTH PROBLEMS.



J&A USA INC. LIMITED WARRANTY

J&A USA Product: Episode, Petra, Toepia, Cleo, Pacific

J&A USA Accessories: Euro Stool, Epi-Stool, Tri-Stool - 6 month from date of Purchase

Duration of the limited warranty: One year from date of purchase

Coverage on limited warranty: Part/s & Labor

Extent Of Limited Warranty

J&A USA warrants that the J&A product and/or accessories specified above will be free of defects in materials and workmanship for the duration specified above. Which duration begins on the date of purchase by the customer. Customer is responsible for maintaining proof of date of the purchase and manual booklet in order to initiate the warranty. Each customer MUST send J&A Warranty Card in the booklet. Read carefully and return to J&A within 15 days from the date of purchase.

If J&A received notice of a defective product during the applicable warranty period, J&A USA shall either repair or replace the defective part/s at J&A USA option. Replacement product may be either new or equivalent in performance to new. If J&S USA is unable to repair or replace, as applicable a defective product covered by J&A warranty, J&A shall within a reasonable time after being notified of the defect, replacement of equivalent purchase price for J&A product, accessories, or supplies. J&A shall have no obligation to repair, replace, or refund until the verification process by J&A is completed.

J&A's limited warranty is valid in US where the covered J&A product is distributed by J&A. An additional services, may be available from any authorized J&A service facility where the product is distributed by J&A or by an authorized importer.

J&A 's limited warranty cover only those defects which arise as a result of normal use of the product, and Do NOT apply to any:

- * Improper or inadequate maintenance or modification
- * Unauthorized modification or Misuse
- * Improper site preparation or maintenance

Any applicable warranty shall not apply to J&A that has been improper installation or plumbing remanufactured, refurbished, misused and tamper within any way.

Limitation of Warranty

TO THE EXTENT ALLOWED BY LOCAL LAW, NEITHER J&A NOR ITS THIRD PARTY SUPPLIER MAKE ANY OTHER WARRANTY OR CONDITION OF ANY KIND. WHETHER EXPRESS OR IMPLIED. WITH RESPECT TO THE J&A PRODUCT . AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE.

Some state/s or providence/s do not allow limitations on the duration of an implied warranty. So the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights that varies from state to state, or providence to providence.

Limitation of Liability

To the extent allowed by local law, the remedy provided in this warranty statement are the customer's sole and exclusive remedies. TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SET FORTH IN THIS WARRANTY STATEMENT, IN NO EVENT WILL J&A OR ITS THIRD PARTY SUPPLIERS BE LIABLE FOR DIRECT, INDIRECT, SPECIAL INCIDENTAL, OR CONSEQUENTIAL (INCLUDE LOST PROFIT) DAMAGES, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Obtaining Technical Support

Please, look for help in the following order:

- 1) see trouble shooting guide
- 2) e-mail us in detailed description of your problem
- 3) or Fax us in detailed description of your problem
- 4) Contact your local distributor and request an A/S report to be filled on your behalf
- 5) Contact J&A tech support by phone

Please have the following information ready

- 1) Salon or company name, address, telephone number
- 2) Contact Name
- 3) Model name, serial number
- 4) Brief description of the problem