

# J99 Jägermeister Tap Machine™

The Quickest, Easiest Way To Pour Colder-Than-Ice™ Shots  
Over 14 Years of Pouring Perfection



THE SERIAL NUMBER IS: \_\_\_\_\_

Locate and write the serial number on the front page of this manual for easy reference.

## Dear New Tap Machine Owner:

Thank you for your purchase of the J99 Jägermeister Tap Machine, the quickest and easiest way to pour colder-than-ice shots while pouring on the profits.

The first of its kind in the industry, the Jägermeister Tap Machine has won praise from the beverage media, but more importantly, it has won over thousands of owners across the country. We are extremely proud of the patented Jägermeister Tap Machine and believe it is the greatest thing to happen to the corner bar or the home bar. We think you'll agree. Now, you too can serve up the best shots of Jägermeister in town.

## The Unique Taste



**Jägermeister Herbal Liqueur** is a 70 proof spirit imported from Wolfenbittel, Germany. Made from a secret recipe of 56 herbs and spices, Jägermeister's unique taste sets it apart from all other spirits. Jägermeister is the **NUMBER ONE** selling imported liqueur in the United States and the favorite shot of millions.

Drink Responsibly.

## The Label, The Legend

Back in the seventh century, a young lad named Hubertus was envied for his purity. Theoderich of Burgundy was one of these jealous sorts, and so waged war against Hubertus and his uncle. By defeating Theoderich, Hubertus proved himself valiant in battle and dashing in a codpiece, and so won the hand of the beautiful princess, Floribana. Together they lived happily with the benefits of wealth and good fortune.

The good Princess soon fell ill and died. In his grief, Hubertus turned away from the sumptuous life of royalty and became a solitary figure, often going to the woods to hunt alone. During one of these hunting trips, Hubertus encountered a splendid stag with a cross that appeared to float between its antlers. The vision moved Hubertus to change his life. He gave all his material possessions to the poor, gave up his title, and founded several monasteries. After his death, Hubertus was made a saint and became the Patron Saint of Hunters.

## Why is it so good?

What is it about Jägermeister that makes it so irresistible? Is it the taste? The ice-cold chill? The effect? Your answer is as good as ours. What we do know is Jägermeister is available in the 50ml, 100ml, 200ml, 375ml, 750ml, 1.0L and 1.75L sizes.

## **BEFORE UNPACKING YOUR NEW DISPENSER**



**PLEASE READ BEFORE OPERATING TAP DISPENSER**

**PLEASE TAKE A MOMENT NOW TO FILL OUT AND MAIL IN THE POSTAGE PAID TAP MACHINE WARRANTY REGISTRATION FORM THAT IS INCLUDED. FAILURE TO REGISTER YOUR MACHINE WILL CAUSE DELAYS IF YOU REQUIRE WARRANTY SERVICE.**

**WHEN READING THIS DOCUMENT, IMPORTANT NOTES AND WARNINGS ARE ALWAYS CONTAINED IN A BOX LIKE THIS:**

**A BOX SIMILAR TO THIS WILL INDICATE WARNING, CAUTIONS OR OTHER IMPORTANT INFORMATION**

This manual is provided with each new Model J99 Jägermeister Tap Machine and contains important information to keep your Tap Machine running problem free. This manual is also available on line at [www.tapmachine.com](http://www.tapmachine.com).

Jägermeister Liqueur 35% Alc./Vol. Imported by Sidney Frank Importing Co., Inc. New Rochelle, NY 10801  
Sidney Frank Importing Co. and Tap Machine Inc. reminds you to Drink Responsibly

Jägermeister Tap Machines Produced Exclusively by Tap Machine Inc.  
Tap Machine™ and Colder-Than-Ice™ are registered trademarks of Tap Machine Inc.  
Jägermeister and the Jägermeister Logo are registered trademarks of Mast-Jägermeister Wolfenbuttel, Germany  
All Rights Reserved. Copyright © 1999-2007 Tap Machine Inc.  
Patented

# Table of Contents

<b>Dear New Tap Machine Owner:</b> .....	<b>2</b>
<b>The Unique Taste</b> .....	<b>2</b>
<b>The Label, The Legend</b> .....	<b>2</b>
<b>Why is it so good?</b> .....	<b>2</b>
<b>BEFORE UNPACKING YOUR NEW DISPENSER</b> .....	<b>3</b>
<b>Table of Contents</b> .....	<b>4</b>
<b>List of Figures</b> .....	<b>6</b>
<b>List of Tables</b> .....	<b>6</b>
<b>Revision History</b> .....	<b>6</b>
<b>WARNINGS AND IMPORTANT NOTICES</b> .....	<b>7</b>
<b>If You Must Return Your Jägermeister Tap Machine</b> .....	<b>8</b>
<b>Chapter 1 What's in this Big Box? - Parts Supplied</b> .....	<b>9</b>
<b>Chapter 2 Locating Key Components on Your Tap Machine</b> .....	<b>10</b>
<i>Locate and RECORD the Machine Serial Number</i> .....	10
<i>Other Must Know Components</i> .....	11
<i>Compressor Switch!</i> .....	13
<b>Chapter 3 J99 Setup and Operation</b> .....	<b>13</b>
<i>General:</i> .....	13
<i>A Note on Button Covers</i> .....	13
<i>Electrical Requirements:</i> .....	14
<i>Placing the Machine on the Bar:</i> .....	14
<i>Bottle Cage Set Up:</i> .....	15
<i>Bottle Stopper Insertion and Removal</i> .....	16
<b>Chapter 4 Plug It In, Load It, And Burp It!</b> .....	<b>18</b>
<b>IMPORTANT INFORMATION</b> .....	19
Note.....	19
Green, Red or Pink Fluid Information.....	20
NOTE.....	20
<b>Chapter 5 Turn It On and Chill it Down - Enjoy Jägermeister “Colder-Than-Ice”</b> <b>21</b>	<b>21</b>
<b>IMPORTANT</b> .....	21
Important .....	21
NOTE:.....	21
<i>Remember Another Important Point!</i> .....	22
<b>Chapter 6 Keeping Your Jägermeister Tap Machine Clean</b> .....	<b>23</b>
<b>WARNING</b> .....	23
<i>Bottle Stoppers</i> .....	23
<i>Weekly</i> .....	23
Air Filter .....	23
Bottle Stoppers.....	24
<i>Monthly</i> .....	24
<b>IMPORTANT</b> .....	24
<b>WARNING!</b> .....	25
<b>Chapter 7 Let's Talk About Temperature</b> .....	<b>26</b>
<i>Jägermeister - The Big Chill Warms</i> .....	26
<i>Keep this in mind - Is it “Colder-Than-Ice”?</i> .....	27
<i>How To Properly Test The Temperature of Jägermeister</i> .....	28
Tools you WILL need to test PROPERLY.....	28

<b>Chapter 8</b>	<b>Problems That May Arise</b>	<b>30</b>
	<i>Troubleshooting Temperature Problems</i>	31
	Warm shots or shots warmer than they should be.	31
	<i>Troubleshooting Leaks</i>	33
	Machine is leaking: WATER	33
	Machine is leaking: RED, BLUE OR GREEN LIQUID	34
	Machine is leaking: UNKNOWN SUBSTANCE	34
	Machine is leaking: JÄGERMEISTER FROM THE TOP	34
	Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - BEFORE PRESSING BUTTON	35
	Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS NEVER BEEN TURNED ON.	35
	Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS BEEN TURNED ON.	36
	Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS BEEN TURNED ON.	36
	Machine is Leaking: JÄGERMEISTER FROM THE SPOUT	37
	<i>Fixing a Leak at the Bottle Well Top</i>	38
	<i>Troubleshooting Dispensing Problems</i>	39
	BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected.	39
	BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button lights up but no sound. Compressor does come on.	40
	BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button does not light up. Compressor does come on.	40
	BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button does not light up. Compressor does come on.	40
	<i>Frequent Questions</i>	41
	Why do my bottle stoppers break?	41
	Why does my Tap Machine sound so loud?	41
	Why is my Tap Machine is not dispensing product?	41
	Why does my Tap Machine dispense with too much or little pressure?	41
	Why is my Tap Machine Leaking?	41
	Why is my Tap Machine leaking from the well?	42
	Why is my Tap Machine not cooling?	42
	How Do I tell if other Liquids have been used in my Tap Machine?	42
	How do I order parts for my Tap Machine?	42
<b>Chapter 9</b>	<b>Contacting Tap Machine Inc.</b>	<b>43</b>
	<i>Important Required Information</i>	43
<b>Chapter 10</b>	<b>Specifications</b>	<b>44</b>
	Reference Diagrams	45
<b>Warranty</b>		<b>46</b>
	LIMITED THREE (3) MONTH WARRANTY	46
	REPLACEMENT OF DISPENSER UNDER LIMITED WARRANTY	46
	WARRANTY DISCLAIMERS	46
	LIMITATION OF REMEDIES	46

## List of Figures

Figure 1 - Parts Supplied.....	9
Figure 2 - Serial Number Locations.....	10
Figure 3 Lower Front Right.....	11
Figure 4 -Front View.....	11
Figure 5 - Rear View.....	12
Figure 6 - Top View.....	12
Figure 7 - Learn This.....	13
Figure 8 - Bottle Cage.....	15
Figure 9 - Bottle Stopper.....	16
Figure 10 - Insert.....	16
Figure 11 - Seat.....	16
Figure 12 - Install.....	17
Figure 13 - In Place.....	17
Figure 14 - Remove.....	17
Figure 15 - Refrigeration Switch Only.....	18
Figure 16 - Bottle on Machine.....	19
Figure 17 - Clean Filter.....	23
Figure 18 - Dirty Filter.....	23
Table 1 Chilled Glass.....	26
Table 2 Room Temperature Glass.....	26
Table 3 Chilled Glass w/Fingers.....	27
Table 4 Glass Rewashed Warm Water.....	27
Figure 19 Typical Digital Thermometers and Glass.....	28
Figure 20 - Bottle Well.....	38
Figure 21 - Electrical Diagram.....	45
Figure 22 - Switch-Rear.....	45
Figure 23 – Refrigeration Circuit.....	45

## List of Tables

Table 1 Chilled Glass.....	26
Table 2 Room Temperature Glass.....	26
Table 3 Chilled Glass w/Fingers.....	27
Table 4 Glass Rewashed Warm Water.....	27

## Revision History

Revision	Date	Description of Changes	Changed Page
Initial Release	8-5-1999		
1.0	12-30-1999	Minor Changes	All
2.0	4-21-2003	Major Update	All Pages
2.01	3-3-2004	Minor Changes	3, 8, 9
3.0	11-2-2004	Photos, Copyright	All
4.0	11-6-2006	Major Update	All

## WARNINGS AND IMPORTANT NOTICES

### ***DANGER***

#### ***ELECTRICAL SHOCK HAZARD***

##### **Electric Shock Hazard.**

**Can Cause**

**Injury or Death. Before Attempting  
to Perform ANY Maintenance, UNPLUG Unit.**

**Use extreme care during electrical  
circuit tests. Live circuits may  
be exposed**

**Disconnect and lockout ALL electrical power sources  
before performing service or maintenance on this  
dispenser - except when electrical tests are being  
performed by qualified service personnel.**

### ***WARNING***

**DO NOT introduce water or other fluids with a freezing  
temperature above -15°F while the RED refrigeration  
switch is in the ON position.**

**Failure to do so will result in the unit freezing causing  
internal damage.**

### ***NOTE ON CONDENSATION***

**UNDER REGULAR USE, DUE TO THE MACHINE'S COLD  
RUNNING TEMPERATURE, THERE MAY BE RESULTING  
CONDENSATION. THIS IS NORMAL. YOU MAY NOTICE  
WATER UNDER THE MACHINE WHEN THE  
CONDENSATION MELTS. THIS IS NORMAL.**

## **If You Must Return Your Jägermeister Tap Machine**

**DO NOT RETURN YOUR MACHINE UNLESS YOU RECEIVE  
AUTHORIZATION TO DO SO BY TAP MACHINE INC.**

### **READ THIS NOTE:**

**SHOULD THE TAP MACHINE NEED TO BE RETURNED FOR REPAIRS, IT MUST BE RETURNED IN A CONTAINER PROVIDED AT NO CHARGE BY TAP MACHINE INC. THIS CONTAINER IS DESIGNED TO PROTECT THE TAP MACHINE FROM DAMAGE DURING SHIPPING. FAILURE TO USE APPROVED PACKING WHEN RETURNING A MACHINE, WILL RESULT IN THE MACHINE BEING RETURNED TO YOU IN IT'S PRESENT CONDITION. ANY DAMAGE SUSTAINED FROM SHIPPING A TAP IN AN UNAUTHORIZED CONTAINER, WILL NOT BE THE RESPONSIBILITY OF TAP MACHINE INC.**

**THE AUTHORIZED CONTAINER IS: CONTAINER AND PACKING PROVIDED BY TAP MACHINE INC.**

**IF YOU REQUIRE A SHIPPING CONTAINER FOR YOUR MACHINE, CALL 1-800-713-8881 TO ORDER. A SHIPPING BOX WILL BE SHIPPED TO YOU AT NO CHARGE.**

**DO NOT RETURN YOUR MACHINE UNLESS YOU RECEIVE AUTHORIZATION TO DO SO BY TAP MACHINE INC. TO RECEIVE A RETURN MATERIAL AUTHORIZATION CALL 1-800-713-8881**

**MACHINES RETURNED TO TAP MACHINE INC, SFIC OR OUR AFFILIATED WAREHOUSES, WITHOUT A SPECIFIC RETURN MATERIAL AUTHORIZATION (RMA) NUMBER WILL BE REFUSED AND RETURNED TO SENDER UNOPENED.**



## Chapter 1 What's in this Big Box? - Parts Supplied

Check and verify that the parts shown below are packaged with the dispenser. If any of these items are missing or to order spare parts,

Call 1-800-713-8881 or visit [www.tapmachine.com](http://www.tapmachine.com).

**If you have not filled out and mailed the warranty registration card, please do so before you continue.**

<u>Description</u>	<u>Quantity</u>
1. Bottle Stopper	3
2. Bottle Support Cage	1
3. Drip Tray	1
4. Handle with Logo	1
5. Filter - Installed	1
6. J99 Tap Machine	1
7. Cleaning Magnet	1
8. Warranty Registration Card (Not Shown in Photo)	1

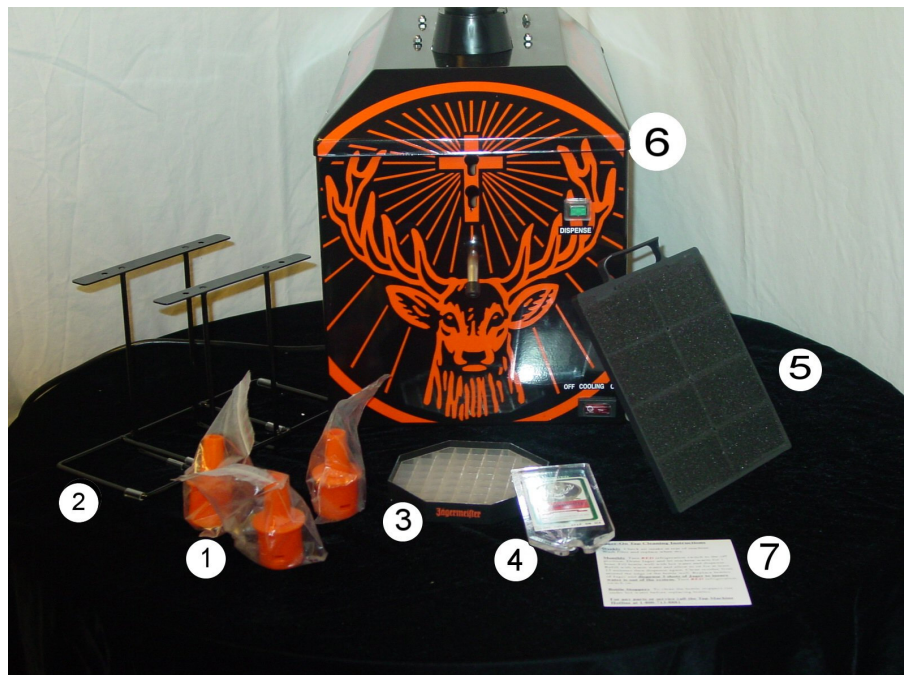


Figure 1 - Parts Supplied

## Chapter 2 Locating Key Components on Your Tap Machine

### *Locate and RECORD the Machine Serial Number*

The serial number tag is located on the right side of the machine, and also on the power cord. A serial number tag is also located inside.



Figure 2 - Serial Number Locations

Locate and write the serial number from the above location on the front page of this manual for easy reference.

**THE SERIAL NUMBER FOR THIS MACHINE IS: \_\_\_\_\_**

## Other Must Know Components



Figure 3 Lower Front Right

### Compressor On/Off switch.

You are already familiar with this red switch. It turns the compressor on and off- it does not "power off" the machine- that can only be done by unplugging it. Replacement switches and covers are also available to order at [www.tapmachine.com](http://www.tapmachine.com).



Figure 4 -Front View

### A) The Dispense Button

Pressing this button engages the pump and dispenses Jägermeister. Like the compressor switch, it is also covered with a clear plastic cover on new machines to help keep it clean. Replacement buttons and covers can be ordered at [www.tapmachine.com](http://www.tapmachine.com).

### B) The Tap Handle

This is for aesthetic purposes only.

### C) The Spout

The spout is of course where the Jägermeister is dispensed.

### A) Utility Outlet

This outlet is designed only for powering an optional LED lighting system. The power to this outlet is always on when the machine is plugged in, regardless of the position of the compressor switch.

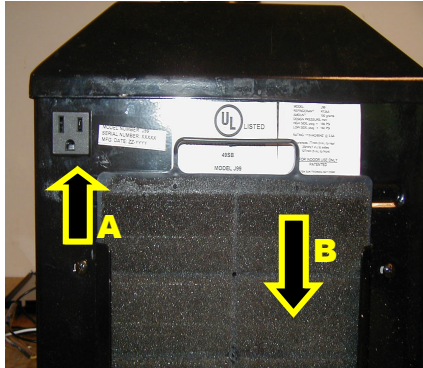


Figure 5 - Rear View

### B) Removable Filter Assembly

Designed to prevent dust and dirt from covering the condenser coils, the filter must be kept clean to allow for proper ventilation. If the filter is clogged the machine will not be able to effectively cool the Jägermeister. If you notice the machine has gotten warmer over time, this is by far the most likely cause.

The filter can be vacuumed or cleaned under warm water. If you use water to clean the filter it should be allowed to dry completely before using the machine.

If the filter is damaged (cracked, torn, stolen, etc.) a replacement can be ordered at [www.tapmachine.com](http://www.tapmachine.com) or 1-800-713-8881.

**The Tap Machine MUST NOT be operated without a filter**

### A) Bottle Well

This acts a reservoir that fills with Jägermeister when bottles are supplied to the machine.

### B) Bottle Well Cover (flipped open)

These should always be sealed closed when a bottle is not present.

### C) Bottle Rack

This is easily removed or secured using 4 silver acorn nuts. The safest place to keep these is screwed onto the top, whether or not you have to bottle rack attached. The Model J99 Jägermeister Tap Machine is designed to hold only 750 ml or 1.0 L Jägermeister bottles.

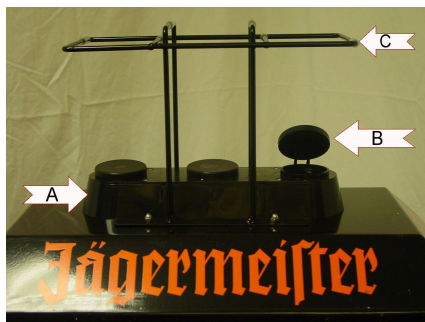


Figure 6 - Top View

### **Compressor Switch!**

There is no master on/off power switch for the Jägermeister Tap Machine. The red switch shown here only turns on or off the compressor for the refrigeration unit. The pump will always work, **PROVIDED THE MACHINE IS NOT FROZEN**, when the machine plugged in, as will the additional utility outlet on the back of J99 Machine. Any maintenance requires unplugging the machine.



**Not A Power Switch!**

**Figure 7 - Learn This**

## **Chapter 3 J99 Setup and Operation**

### **General:**

The Model J99 Jägermeister Tap Machine is a refrigeration and delivery system designed to chill and dispense Jägermeister Herbal Liqueur at temperatures well below freezing - between 5°F and 15°F.

### **NOTE:**

**Because some Jägermeister is inevitably left in the spout of the machine after each shot, the first half an ounce or so will not be fully cooled.**

***The first shot of Jägermeister will be warmer than normal due to heat transfer of the tubing through the short spout. The following shots will be at or near temperature.***

### **WARNING**

**DO NOT introduce water or other fluids with a freezing temperature above -15°F while the RED refrigeration switch is in the ON position.  
Failure to do so will result in the unit freezing causing internal damage.**

**DO NOT use Jägermeister that has been allowed to evaporate its alcohol strength.  
Always use fresh Jägermeister**

### ***A Note on Button Covers***

**If the machine has plastic covers over the dispense and refrigeration switches, DO NOT REMOVE THEM.**

## ***How Much Jägermeister Does The Machine Hold?***

The Jägermeister Tap Machine holds the following amounts of Jägermeister:

- ✓ Bottle Well Assembly (remains at room temp) - 125 ml - @ 4 Fl. Oz.
- ✓ Cooling System (Chilled Colder Than Ice) - 575 ml - @ 19 FL. Oz
- ✓ Total - 700 ml - @ 23 FL Oz.

The Model J99 Jägermeister Tap Machine is designed to hold only 750 ml or 1.0 L Jägermeister bottles.

Because some Jägermeister is inevitably left in the spout of the machine after each shot, the first half an ounce or so will not be fully cooled. Although the tubing is insulated, after a period of time the Jägermeister will warm, and eventually reach room temperature.

*The first shot of Jägermeister will therefore come out warmer than normal.*

### ***Electrical Requirements:***

The Model J99 requires a 115 VAC, 60 Hz., 15 Amp, 3-pronged power receptacle within 5 feet of the rear of the unit. **DO NOT USE AN EXTENSION CORD TO POWER THIS UNIT.**

**WARNING**  
**FAILURE TO PROVIDE ADEQUATE ELECTRICAL POWER WILL RESULT IN IMPROPER CHILLING OF THE JÄGERMEISTER OR POSSIBLE DAMAGE TO INTERNAL COMPONENTS.**

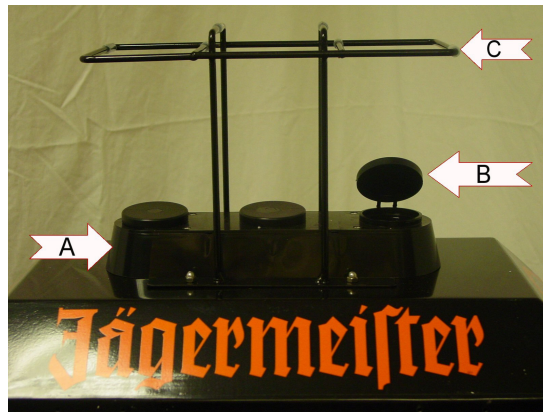
### ***Placing the Machine on the Bar:***

A level surface with a MINIMUM of 3 inches of clear space at the rear of the unit and 1 inch MINIMUM on both sides is required to permit adequate airflow for the refrigeration system. An additional 5 inches at the front of the machine is necessary for the drip tray that is provided with the unit. DO NOT REMOVE THE LEGS FROM THE MACHINE.

**WARNING**  
**FAILURE TO PROVIDE ADEQUATE CLEAR SPACE ON THE SIDES AND THE REAR OF THE MACHINE WILL RESULT IN IMPROPER CHILLING OF THE JÄGERMEISTER OR POSSIBLE DAMAGE TO INTERNAL COMPONENTS.**

### ***Bottle Cage Set Up:***

1. Locate and remove the Bottle Support Cage (#C below) from the plastic bag.
2. Remove the four (4) acorn nuts on the top of the machine. DO NOT DISCARD.
3. Insert the four (4) holes in the bottom feet of the Bottle Support Cage (#C below) on to the four (4) exposed threads.
4. Reinstall the four (4) acorn nuts and tighten.



**Figure 8 - Bottle Cage**

## ***Bottle Stopper Insertion and Removal***



**Figure 9 - Bottle Stopper**



**Figure 10 - Insert**

Step 2.

Remove the cap from the Jägermeister Bottle and position the Bottle Stopper above the Bottle.



**Figure 11 - Seat**

Step 3.

Insert the neck of the bottle stopper directly into the top of the bottle.

Push firmly down on the bottle stopper to ensure a tight seal between the bottle stopper neck and the bottle.

**WHEN REPLACING EMPTY BOTTLES - DO NOT DISCARD OR THROW THE BOTTLE STOPPERS AWAY.**  
**THE BOTTLE STOPPERS ARE TO BE REUSED AND ARE NOT DISPOSABLE!**





**Figure 12 - Install**

**Step 4.**

Unsnap the three (3) dust caps from the bottle well assembly. Carefully and slowly turn the bottle upside down and position it directly over the machine. If any Jägermeister begins to leak ensure the bottle stopper is securely inserted and that the bottle stopper was properly cleaned.



**Figure 13 - In Place**

**Step 5.**

Slowly insert the bottle stopper into the hole of the bottle well. Allow the bottle to rest inside the bottle rack. The weight of the bottle will keep the bottle securely in the bottle well. Repeat for All Bottles.



**Figure 14 - Remove**

**Step 6.**

To remove a bottle, lift it straight up- Do not pull it forward or to the side- pull the bottle directly up until it has cleared the bottle rack.

Remove the bottle stopper from the bottle before discarding- Bottle Stoppers ARE NOT Disposable!

**NOTICE**  
**IMPORTANT NOTICE: READ AND HEED**  
**WHEN REPLACING EMPTY BOTTLES - DO NOT**  
**DISCARD OR THROW THE BOTTLE STOPPERS**  
**AWAY.**  
**THE BOTTLE STOPPERS ARE TO BE REUSED**  
**AND ARE NOT DISPOSABLE!**

## Chapter 4 Plug It In, Load It, And Burp It!

**NOTE:**  
**THE RED REFRIGERATION SWITCH LOCATED ON THE LOWER RIGHT FRONT OF THE MACHINE DOES NOT CONTROL THE DISPENSING PUMP. THE DISPENSING PUMP WILL OPERATE, PROVIDED THE MACHINE IS NOT FROZEN, WHEN THE MACHINE IS PLUGGED IN AND THE GREEN BUTTON ON THE UPPER RIGHT FRONT IS PUSHED, REGARDLESS OF THE REFRIGERATION SWITCH POSITION.**



Figure 15 - Refrigeration Switch Only

1. Plug in the power cord of the machine into a 115VAC, 60 Hz., 15 Amp, 3-pronged power receptacle within 5 feet of the rear of the unit.

**DO NOT USE AN EXTENSION CORD OR SURGE SUPPRESSOR TO POWER THIS UNIT. FAILURE TO PROVIDE ADEQUATE ELECTRICAL POWER WILL RESULT IN IMPROPER CHILLING (OR NO CHILLING) OF THE JÄGERMEISTER OR POSSIBLE DAMAGE TO INTERNAL COMPONENTS.**

The red refrigeration switch located on the lower right front should be in the "OFF" position. See figure above for location. If the refrigeration switch is "ON", you will hear the refrigeration compressor and the condenser fan running. Turn the refrigeration switch "OFF".


2. Unscrew the caps from 3 fresh bottles of Jägermeister and insert the tapered end of the bottle stoppers as described in 'Bottle Stopper Insertion and Removal' above. The bottle stoppers are spring actuated and prevent dispensing until they are inserted into the bottle well assembly.
3. Unsnap the 3 dust caps from the bottle well assembly located on the top of the dispenser. These caps should not be removed and should be snapped in place when a well space is not being used.

4. Place each of the Jägermeister bottles on the top of the machine by inverting the bottle and inserting the barrel end of the bottle stopper assembly into the bottle well assembly until the collar of the bottle stopper rests inside the bottle well assembly flange. The Jägermeister flow into the machine is automatically activated when the bottle stopper is placed correctly into the bottle well. Flow from the bottle will continue until a predetermined liquid level is reached within the bottle well. The bottle well assembly on the top of the machine, when full, holds around 125 ml or 4 fluid ounces of Jägermeister.



Figure 16 - Bottle on Machine

### IMPORTANT INFORMATION

**IF THE FLOW FROM THE BOTTLES DOES NOT STOP AFTER A FEW SECONDS (the bubbles continue and you may notice Jägermeister flowing all over your counter) -  - DO NOT CONTINUE ANY FURTHER. REMOVE THE BOTTLES, SEE PAGE 38, AND CALL OUR SERVICE CENTER AT 1-800-713-8881.**

**When product is dispensed, it is normal for bubbles to continue in the bottle(s) for a few seconds after you release the dispense button.**

### Note

**In the following steps the pump will be activated. The pump always sounds louder when no liquid is being supplied to the pump or the liquid is at room temperature. This is a normal condition. The pump noise will reduce some as the system is supplied with liquid.**

5. Place a medium sized glass under the spout of the Jägermeister Tap Machine.
6. To fill the machine with Jägermeister, push and hold the green dispense button to activate the pump. You will hear the pump engage and run. Continue to push the green dispense button until you see Jägermeister being dispensed from the spout. When you see Jägermeister dispensing from the spout, release the green dispense button.

### **Green, Red or Pink Fluid Information**

If this is the first time the machine has been used, or has been returned from repair, the initial flow from the Jägermeister Tap Machine will be a harmless pink or green fluid followed by Jägermeister. This red, pink or green fluid is an FDA approved glycol solution used during factory tests. This fluid also prevents the machine from freezing during cold weather. All of the liquid dispensed prior to the Jägermeister must be discarded.

### **NOTE**

THE MACHINE WILL LOAD A TOTAL OF APPROXIMATELY 600 ML OR ABOUT 25 OUNCES OF JÄGERMEISTER BEFORE DISPENSING FROM THE SPOUT.

7. During the initial set up, or when the machine is out of Jägermeister, the machine has to be "burped" to remove any trapped air in the cooling system. After the green or pink testing fluid is dispensed and Jägermeister begins to flow from the spout, "burp" the machine by pushing the green dispense button to dispense an additional 2 oz. to 3 oz. of Jägermeister. The flow will be followed by a "burp" as the cooling system is purged of all air. If air remains in the system, the spout will drip or in some cases flow Jägermeister. This can usually be corrected by pushing the green dispense button several times until the machine "burps".

## Chapter 5 Turn It On and Chill it Down - Enjoy Jägermeister “Colder-Than-Ice”

### **IMPORTANT**

#### **Important**

It is very important that the rear of the machine is kept clean and free of obstructions. Air is drawn from the rear of the machine through a removable filter and exhausted through the louvers on the side panels and through opening in the base.

**ANY OBSTRUCTION IN AIRFLOW WILL RESULT IN WARM SHOTS OF JÄGERMEISTER BEING DISPENSED.**

#### **NOTE:**

**THE RED REFRIGERATION SWITCH LOCATED ON THE LOWER RIGHT FRONT OF THE MACHINE DOES NOT CONTROL THE DISPENSING PUMP. THE DISPENSING PUMP WILL OPERATE, PROVIDED THE MACHINE IS NOT FROZEN, WHEN THE MACHINE IS PLUGGED IN AND THE GREEN BUTTON ON THE UPPER RIGHT FRONT IS PUSHED, REGARDLESS OF THE REFRIGERATION SWITCH POSITION.**

1. Depress the red refrigeration switch to the "On" position and allow 20 minutes for the system to chill down before dispensing shots of Jägermeister. When the refrigeration switch is in the "On" position, the refrigeration compressor and the condenser fan will begin to run. It is very important that the rear of the machine is kept free and clean of obstructions. Air is drawn from the rear of the machine through a removable filter and exhausted through the louvers on the side panels and through openings in the base.



***REMEMBER - ANY OBSTRUCTIONS, LIKE A DIRTY AIR FILTER OR THE MACHINE BEING TOO CLOSE TO THE WALL WILL RESULT IN WARM SHOTS OF JÄGERMEISTER.***

A level surface with a MINIMUM of 3 inches of clear space at the rear of the unit and 1 inch MINIMUM on both sides is necessary to permit adequate airflow for the refrigeration system. An additional 5 inches at the front of the machine is necessary for the drip tray that is provided with the unit. DO NOT REMOVE THE LEGS OF THE MACHINE.

#### **Note**

**As with air conditioning units, once the refrigeration switch has been turned on or off - do not switch it again for at least 5 minutes. Rapidly turning the switch on and off will prevent the compressor from properly starting and/or resetting. If you suspect this has happened, turn the machine off and allow at 10 full minutes for it to properly reset before restarting.**

#### ***Remember Another Important Point!***

**Because some Jägermeister is inevitably left in the spout of the machine after each shot, the first half an ounce or so will not be fully cooled. Although the tubing is insulated, after a period of time the Jägermeister will warm, and eventually reach room temperature.**

***The first shot of Jägermeister will therefore come out warmer than normal.***

## Chapter 6 Keeping Your Jägermeister Tap Machine Clean

### **WARNING**

**THE RED REFRIGERATION SWITCH MUST BE TURNED "OFF" DURING CLEANING.**



**FAILURE TO TURN THE RED REFRIGERATION SWITCH "OFF" WILL RESULT IN INTERNAL DAMAGE TO THE MACHINE.**

Your Jägermeister Tap Machine REQUIRES simple, regular cleaning to function properly.

### ***Bottle Stoppers***

When replacing bottles, wash each bottle stopper in warm water before using a new bottle. Be sure to run warm water through the stopper to remove build up of Jägermeister that may hinder desired operation.

### ***Weekly***

#### **Air Filter**

Remove and clean the air filter at the rear of the machine. The filter may be rinsed in warm water and allowed to dry for a few minutes. Replace the filter in the filter holder at the rear of the machine.

The clean air filter should look like this:



**Figure 17 - Clean Filter**

The air filter SHOULD NEVER BE ALLOWED TO LOOK LIKE THIS:



**Figure 18 - Dirty Filter**

## Bottle Stoppers

Clean weekly with warm water.

### **Monthly**

On a **Monthly** basis clean the machine as follows:

1. Turn off the red refrigeration switch.  
THE RED REFRIGERATION SWITCH MUST BE TURNED "OFF" DURING CLEANING. FAILURE TO TURN THE RED REFRIGERATION SWITCH "OFF" WILL RESULT IN INTERNAL DAMAGE TO THE MACHINE.
2. Remove the bottles from the top of the unit. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
3. Push the green dispense button, and drain all remaining Jägermeister from the system. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
4. Allow the machine to sit 10 minutes so that the heat exchanger temperature rises above freezing. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**

#### **IMPORTANT**

**If you add water too soon it will freeze on contact with the cooling coils and possibly damage the machine.**

5. Pour approximately half a liter of warm water into the bottle well at the top of the machine and use the push button to run the water through the machine until it is empty again. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
6. Refill the system with soak water and dispense until a constant stream of water is coming out of the spout. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
7. Let the machine warm up for 15 minutes. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**

While waiting...

- A. Wipe the outside of the machine with a warm damp cloth.
  - B. Remove and clean the air filter at the rear of the machine. The filter may be rinsed in warm water and allowed to dry. A dry filter may also be vacuumed. Replace the filter.
8. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**  
Push and hold the green dispense button to drain the water from the system until 'spitting' occurs. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**



9. Replace the bottles of Jägermeister on the top of the machine and allow ample time for the bottle well to fill. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
10. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.** Press and hold the green dispense button to remove any remaining water and until Jägermeister is flowing smoothly from the spout. **DO NOT TURN ON THE RED REFRIGERATION SWITCH.**
11. Only **AFTER** the machine has filled with Jägermeister (Step 10, above) **AND** Jägermeister is flowing from the spout, turn ON the red refrigeration switch.
12. Allow the machine 20 minutes to cool before dispensing Jägermeister "Colder Than Ice".

### **WARNING!**

**Any** water remaining in the system **will freeze** in just a few seconds when the red refrigeration switch is turned to the "On" position **EVEN THOUGH** Jägermeister bottles are on top of the unit.

If this occurs, the machine will not dispense due to the frozen water blocking the cooling system. Water freezes at 32° F and Jägermeister is dispensed at 15° F OR lower.

**IF, AFTER CLEANING THE MACHINE, JÄGERMEISTER IS NOT BEING DISPENSED, THE MACHINE MOST LIKELY IS FROZEN. RELEASE THE GREEN DISPENSE BUTTON AND TURN OFF THE RED REFRIGERATION SWITCH.**

**CONTINUING TO PRESS THE GREEN DISPENSE BUTTON WILL RESULT IN DAMAGE TO YOUR MACHINE.**

**WAIT 45 MINUTES, AND THEN PUSH THE GREEN DISPENSE BUTTON UNTIL JÄGERMEISTER IS BEING DISPENSED. THEN, AND ONLY THEN, TURN ON THE REFRIGERATION SYSTEM.**

## Chapter 7 Let's Talk About Temperature

Because some Jägermeister is inevitably left in the spout of the machine after each shot, the first half an ounce or so will not be fully cooled. Although the short tubing from the heat exchanger and the dispense pout is insulated, after a period of time the Jägermeister will warm, and eventually reach room temperature.

*The first shot of Jägermeister will therefore come out warmer than normal.*

### ***Jägermeister - The Big Chill Warms***

Once a shot of Jägermeister is dispensed into a glass or other container, IT BEGINS TO WARM UP IMMEDIATELY. Depending on the temperature of the glass and the room, Jägermeister can warm up 20° F within seconds. The following Tables show how quickly this occurs. The tests shown below were performed at a room temperature of 70° F and the Jägermeister dispensed at 5° F.

<u>Chilled Glass Free standing Glass - Not touched or held.</u>		
From 5° F	to 20° F	in 90 Seconds
From 5° F	to 30° F	in 2 minutes
From 5° F	to 32° F	in 3½ minutes

After 2 minutes, Jägermeister warms at the rate of 2° F per minute.

**Table 1 Chilled Glass**

<u>Room Temperature Glass Free standing Glass - Not touched or held.</u>		
From 5° F	to 20° F	in 65 Seconds
From 5° F	to 30° F	in 1¾ minutes
From 5° F	to 32° F	in 3 minutes

After 2 minutes, Jägermeister warms at the rate of 6° F per minute.

**Table 2 Room Temperature Glass**

Chilled Glass - Held between thumb and forefinger.

From 5° F	to 20° F	in 30 Seconds
From 5° F	to 30° F	in 90 Seconds
From 5° F	to 32° F	in 2 Minutes

After 2 minutes, Jägermeister warms at the rate of 5° F per minute.

**Table 3 Chilled Glass w/Fingers**

Just Washed Glass Free standing Glass - Not touched or held.

From 5° F	to 20° F	in 11 Seconds
From 5° F	to 30° F	in 31 Seconds
From 5° F	to 32° F	in 46 Seconds

After 1 minute, Jägermeister warmed at the rate of 6° F per minute.

**Table 4 Glass Rewashed Warm Water**

In all cases, the shot of Jägermeister warmed to 50° F in under 15 minutes.

***Keep this in mind - Is it "Colder-Than-Ice"?***

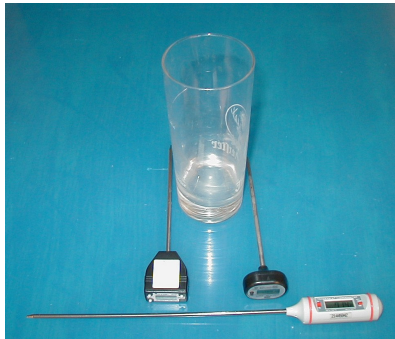
Each person's perception of "Colder-Than-Ice" Jägermeister is extremely subjective and can only be verified by proper temperature testing of the Jägermeister as it is dispensed from the Tap Machine. Most individuals have a difficult time detecting the difference in liquid temperatures between 5° F and 30° F. They know it's cold, but not how cold. The J99 Jägermeister Tap Machine is factory set to dispense Jägermeister at the optimum temperature for enjoyment - between 5° F and 15° F.

## ***How To Properly Test The Temperature of Jägermeister***

The J99 Jägermeister Tap Machine is factory set to dispense Jägermeister at the optimum temperature for enjoyment - between 5° F and 15° F. A simple procedure to test the dispensing temperature can be performed to verify that the temperature. Simply relying on a person's perception that the machine is not cold enough is not an accurate method to determine actual and accurate dispensing temperatures.

### **Tools you WILL need to test PROPERLY**

1. A quick responding digital, liquid proof thermometer. Non-digital thermometers respond too slowly.



**Figure 19 Typical Digital Thermometers and Glass**

2. Pre-chilled COLD glass (Pre-chill it in the freezer) - Must be able to hold at least 4 ounces. Similar to the glass above.

If you suspect the Jägermeister Tap Machine is not cooling properly, first and foremost **CLEAN THE FILTER AT THE REAR OF THE MACHINE**. Your J99 Jägermeister Tap Machine will not chill properly with a dirty filter. Before performing any temperature testing, remove and clean the filter. After you clean the filter, you must wait at least 15 minutes before performing any further temperature testing.

Once the filter is cleaned and 15 minutes have passed, you can measure the temperature of the Jägermeister as follows:

1. Dispense 1½ ounces of Jägermeister in a glass and discard. (The Jägermeister will be cold, but we are looking for the coldest point in the machine).
2. Using a chilled glass (or insulated container), dispense 3 ounces and immediately place the thermometer in the Jägermeister, holding it such that the probe is suspended in the middle of the liquid, and not in contact with the sides or bottom of the container. (If the thermometer is allowed to touch the sides or bottom, the results will not be accurate and could be off as much as 20° F.)

3. Wait a few seconds for the thermometer to reach temperature. This temperature represents the coldest the machine will get, and should be at or below 15° F.
4. If the temperature is not below 15° F, repeat steps 2 and 3.
5. If after repeating, the temperature is still above 15° F, call the Tap Machine Inc. service line for further instructions.

User temperature adjustments are very limited and **SHOULD NOT BE ATTEMPTED** before an **ACCURATE** temperature determination is made. Incorrect temperature adjustments could damage your machine.

## **Chapter 8 Problems That May Arise**

Most problems can be prevented by simple weekly and monthly maintenance described in "Keeping Your Jägermeister Machine Clean."

The Jägermeister Tap Machine is usually very reliable, however every now and again something can go wrong. Most problems are easily corrected without sending your tap to Tap Machine Inc. for repairs.

While the information provided here was accurate at the time of the initial printing, an up-to-date, comprehensive troubleshooting guide and instructions can be found at [www.tapmachine.com](http://www.tapmachine.com).

If you suspect your tap machine is not operating properly, check the following complaints and suggested resolutions as it applies to your problem. For additional information go to [www.tapmachine.com](http://www.tapmachine.com).

## Troubleshooting Temperature Problems

Complaint	Check This	Corrective Actions
<p><b>Warm shots or shots warmer than they should be.</b></p>	<p>Check the refrigeration switch is turned on and the machine has power</p>	<ul style="list-style-type: none"> <li>a) If there is no power ensure the machine is properly plugged in</li> <li>b) Ensure the circuit breaker for the outlet is on - reset if necessary</li> <li>c) Remove any extension cords or other appliances from the outlet and plug the machine directly into it's own outlet.</li> </ul>
	<p>Is only the first shot warm?</p>	<ul style="list-style-type: none"> <li>a) Because some Jägermeister is inevitably left in the spout of the machine after each shot, the first ½-¾ ounce or so will not be fully cooled. Although the tubing is insulated, after a period of time the Jägermeister will warm, and eventually reach room temperature.</li> <li>b) Perform the " How To Properly Test The Temperature of Jägermeister".</li> </ul>
	<p>Check for adequate airflow</p>	<ul style="list-style-type: none"> <li>a) Ensure the filter in the rear of the machine is clean and dry. The filter may be washed with warm water. If the filter is damaged or missing a replacement can be ordered at 1-800-713-8881.</li> <li>b) Remove the filter and ensure no dust has penetrated the filter and become stuck to the condenser. If so, turn off the machine and vacuum clean the dust/debris from the condenser. Be careful, the fins on the condenser are sharp and could cause harm. DO NOT RUN THE MACHINE WITHOUT THE FILTER IN PLACE.</li> </ul>

<p>Warm shots or shots warmer than they should be. (continued)</p>	<p>Check for adequate airflow (continued)</p>	<ul style="list-style-type: none"> <li>c) Inspect the vents of each side panel of the machine, ensure they are clean and unobstructed.</li> <li>d) Ensure the machine is on its legs. Do not run the machine without these legs.</li> <li>e) Ensure that there is a minimum of 3 inches of clear space at the rear of the machine and at least 1 inch on each side.</li> </ul>
	<p>Listen and feel for the compressor and fan to turn on when the red refrigeration switch is switched on.</p>	<ul style="list-style-type: none"> <li>a) The compressor will sound much like a refrigerator or small air conditioner when engaged. The case of the tap machine will also have a mild vibration.</li> <li>b) Feel for airflow at the rear of the machine - airflow indicates the fan is working properly. If you do not feel any airflow contact Tap Machine Inc. service.</li> </ul>
	<p>Is there a clear oily substance under the machine</p>	<p>Call Tap Machine service</p>



## Troubleshooting Leaks

What is Leaking	Where is it Leaking	Check This
<p><b>Machine is leaking: WATER</b></p>	<p>Under Machine</p>	<p>The Jägermeister Tap Machine does not contain any parts that hold water. Any water leaking from a Tap Machine is either condensation, or water that has leaked into the machine during cleaning.</p> <p>Like with any refrigeration device, condensation is normal. Water vapors in the air will freeze around some of the internal cooling pipes. This is especially true in a humid environment. When the Tap Machine compressor is shut off, or the ambient temperature rises, the ice will begin to melt and drip from the inside of the machine.</p> <p>The amount of condensation will vary with temperature and humidity, but a quick wipe with a towel should more than adequately wipe up the drip.</p>

<p><b>Machine is leaking: RED, BLUE OR GREEN LIQUID</b></p>		<p>If the machine is leaking or dispensing a red, blue or green liquid and the machine is brand new, newly repaired or a warranty replacement machine, the colored liquid is a 50% Glycol 50% water solution. This is a non-toxic FDA approved substance that is used to test the Tap Machine. Glycol prevents the water from freezing in the machine.</p> <p>All new tap machine and any repaired or warranty replacement machine will have an ounce or two in them. The most common color of this liquid is red, but occasionally blue or green. The color is simple food coloring so that we can tell the glycol solution from plain water that may have been used during cleaning.</p> <p>See " Green, Red or Pink Fluid Information" above.</p>
<p><b>Machine is leaking: UNKNOWN SUBSTANCE</b></p>		<ul style="list-style-type: none"> <li>a) Make sure the leak is not from a foreign substance that has leaked onto the machine and is simply dripping through it.</li> <li>b) If the machine is leaking something other than Jägermeister or water, unplug the machine and contact Tap Machine Service. There are no other liquids that would normally be present in the machine.</li> </ul>
<p><b>Machine is leaking: JÄGERMEISTER FROM THE TOP</b></p>	<p>From the bottle well</p>	<p>First ensure the machine is level  - The Tap Machine is not designed on an incline. See the end of this section for further details</p>

What is Leaking	When did the leak begin	Check This
<p><b>Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - BEFORE PRESSING BUTTON</b></p>	<p>Began leaking Jägermeister as soon as bottle was put on the machine - Before pressing any button - only would stop when Jägermeister was removed from the top.</p>	<p>a) This is an indication that the bottle well nipple has broken or the supply tube from the bottle well has come loose at the bottle well or the pump. The problem is a simple replacement of the bottle well or a reconnection of the tubing. Contact Tap Machine service for further instructions.</p> <p>b) Another possible, though rare, would be if the leaking is from the bottle well assembly or faulty bottle stopper and is dripping through the machine and out the bottom. If you suspect that this is the problem, check " Machine is leaking: Jägermeister from the Top" above.</p>
<p><b>Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS NEVER BEEN TURNED ON.</b></p> <p>No Jägermeister is being dispensed from the spout.</p>	<p>This is a brand new machine, newly repaired or warranty replacement machine that has never been used or you recently repositioned the machine to a new location.</p>	<p>a) IF the refrigeration switch HAS NOT BEEN TURNED ON, the likely problem is that the dispense hose has become partially or fully dislodged from the spout of the machine. This is easily correctable problem. Follow the instructions listed in the How-To guide on "Repositioning The Dispense Hose" at <a href="http://www.tapmachine.com">www.tapmachine.com</a></p> <p>b) The compression fitting connecting the dispense pump to the heat exchanger has come loose or is off completely. This is an easily corrected problem. Call Tap Machine Service for further instructions.</p> <p>c) The John Guest fitting at the output of the heat exchanger has come loose or is off completely. This is an easily corrected problem. Call Tap Machine Service for further instructions.</p>

What is Leaking	When did the leak begin	Check This
<p><b>Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS BEEN TURNED ON.</b></p> <p>A fluid came out of the spout then nothing.</p>	<p>This is a brand new machine, newly repaired or warranty replacement machine that has never been used.</p> <p>The machine was loaded with Jägermeister and the green button pushed until something came out of the spout. The red switch was turned on and now it leaks out of the bottom.</p>	<p>a) See "Machine is leaking: Jägermeister - From Inside or bottom - After pressing button AND the red refrigeration switch HAS NEVER been turned on" above.</p> <p>b) The machine may have been rinsed with water prior to installing the Jägermeister bottles and the machine is frozen - water was not fully removed from the system before the red refrigeration switch was turned on. The water froze in the line, and the check valve blew out due to the build up of pressure. A check valve repair kit can be sent to correct this problem.</p>
<p><b>Machine is leaking: JÄGERMEISTER - FROM INSIDE OR BOTTOM - AFTER PRESSING BUTTON AND THE RED REFRIGERATION SWITCH HAS BEEN TURNED ON.</b></p> <p>A little water came out first.</p>	<p>After the machine was cleaned</p>	<p>The machine is frozen - water was not fully removed from the system before the red refrigeration switch was turned on. The water froze in the line, and the check valve blew out due to the build up of pressure. A check valve repair kit can be sent to correct this problem.</p>

What is Leaking	Which best describes this	Check This
<p><b>Machine is Leaking: JÄGERMEISTER FROM THE SPOUT</b></p>	<p>The leak occurs a few seconds after a shot is poured. Stops on it own after a while.</p>	<p>The likely problem is that the dispense hose has become partially or fully dislodged from the spout of the machine. This is easily correctable problem. Follow the instructions listed in the How-To guide on "Repositioning The Dispense Hose" at <a href="http://www.tapmachine.com">www.tapmachine.com</a></p>
	<p>The leak is a slow trickle or drip that stops on its own. Usually the same amount of Jägermeister drips out before it stops.</p>	<p>a) There is air still in the line. With air still in the line, the flow will not stop until the air pressure is reduced. Make certain that there is at least one (1) full bottle of Jägermeister in the bottle well and purge the machine of any remaining air. See the instruction above for "Burping" the machine.</p> <p>b) The dispense hose has become partially or fully dislodged from the spout of the machine. This is easily correctable problem. Follow the instructions listed in the How-To guide on "Repositioning The Dispense Hose" at <a href="http://www.tapmachine.com">www.tapmachine.com</a></p>
	<p>The leak is a slow trickle or drip that does not stop and large amounts of Jägermeister leaked out</p>	<p>a) Possible broken or cracked bottle stopper. Replace ALL three (3) bottle stoppers.</p> <p>b) Most likely cause is a failure of the pump internal check valve. The problem can be corrected by replacing the pump. Call Tap Machine Service for further instructions.</p>

## ***Fixing a Leak at the Bottle Well Top***

1. The bottle stoppers are used to keep the machine airtight and allow bottles to be turned upside down without and spillage. However, they are not necessary for keeping Jägermeister from overflowing the bottle well. Even if the Jägermeister bottles were placed upside down directly into the bottle wells, the design of the bottle well will prevent any overflow - its just physics.



Figure 20 - Bottle Well

2. Ensure the machine is level. It is not designed to work at an incline. Make certain the "leak" is not due to spillage when an empty bottle is replaced. If the machine is level, remove all bottle stoppers from the bottles.
3. Throw these bottle stoppers away. **DO NOT REUSE ANY OF THE OLD BOTTLE STOPPERS YOU HAVE OR THE LEAK MAY RECUR.** The bottle stoppers are designed to keep the product from overflowing the bottle well. The only way for the bottle well to overflow is for air to get into the bottle to allow additional product to flow. This happens with a cracked bottle stopper or a cracked bottle. Not convinced? To see how the stopper principle works, take a plastic bottle (such as a water bottle), fill it half full of water, and then turn it upside down in a glass. The water will flow from the bottle until the water level reaches the bottom of the bottle. No more water will flow into the glass until air is introduced into the bottle. (Such as you lifting the bottle slightly, water will flow) If you poke a hole into the bottle, the water will flow until the levels match. The same thing happens when a bottle stopper is cracked. It is allowing air into the bottle thus allowing product to flow.
4. Insert the 3 **NEW** bottle stoppers into the Jägermeister bottle and insert them in the machine such that they are fully seated inside the bottle well collar. Cracked bottle stoppers are extremely hard to identify (unless of course the stopper is in pieces) - **REPLACE ALL THREE (3) BOTTLE STOPPERS AT THE SAME TIME.** Failure to replace all three (3) bottle stoppers at the same time **WILL PROBABLY** result in the leaking to continue.

## Troubleshooting Dispensing Problems

Description	Do You Hear the Pump	Possible Problem
<p><b>BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected</b></p>	<p>Yes - Or at least I hear something (other than the fan and compressor)</p>	<p>Frozen Water - The most likely problem is that you did not run Jägermeister totally through the machine before turning on the compressor. The first time you run a machine, after placing 3 bottles of Jägermeister in the bottle well, you should press and hold the green dispense button until you see Jägermeister being dispensed from the spout. If you fail to do this, there may be water still in the heat exchanger that is not pushed out. When the red refrigeration switch is turned on, any water that is in the heat exchanger will freeze within a few seconds, thus creating an ice block that prevents the Jägermeister from being dispensed.</p> <p>To correct: Turn of the red refrigeration switch for at least 1 hour to allow the ice block to thaw. Try dispensing periodically until Jägermeister flows freely from the spout. It is then safe to turn on the red refrigeration switch.</p> <p>If this does not correct the problem, call Tap Machine Inc. Service.</p>

Description	Do You Hear the Pump	Possible Problem
<p><b>BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button lights up but no sound. Compressor does come on.</b></p>	<p>No - Pushing the Green button produces no new sounds - The green button does light up. The compressor does come on.</p>	<p>Loose Wire - The most likely cause for this problem is a loose or disconnected wire between the dispense button and the pump. This may have occurred during shipping. Turn off and unplug the machine. Contact Tap Machine Service for additional assistance.</p>
<p><b>BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button does not light up. Compressor does come on.</b></p>	<p>No - Pushing the Green button produces no new sounds - The green button does not light up - the compressor does come on</p>	<p>Loose Wire - The most likely cause for this problem is a loose or disconnected wire between the dispense button and the pump. This may have occurred during shipping. Turn off and unplug the machine. Contact Tap Machine Service for additional assistance.</p>
<p><b>BRAND NEW MACHINE or WARRANTY REPLACEMENT - NEVER USED BEFORE: Does Not Dispense Product, No Leaks Detected, Green Button does not light up. Compressor does come on.</b></p>	<p>No - Pushing the Green button produces no new sounds - The green button does not light up - the compressor does not come on</p>	<p>It appears that the Tap Machine is not receiving power.</p> <ul style="list-style-type: none"> <li>a) Check to make sure the machine is plugged in.</li> <li>b) Make certain there is power to the outlet. Plug in a light or other device to ensure the outlet is working properly.</li> <li>c) Remove any extension cord or surge protector you may be using and plug the machine directly into the wall outlet. If the wall outlet definitely works and the machine still fails to operate call Tap Machine Service for further instructions.</li> </ul>



## **Frequent Questions**

Note: It is important to address that these are only the most commonly asked questions and by no means every conceivable question. If there are ever any questions that you have please contact the Tap Machine service line at 1-800-713-8881.

ALWAYS UNPLUG THE MACHINE BEFORE SERVICING

### **Why do my bottle stoppers break?**

Many times your Tap Machine will be placed so the position of the bottles on the machine is higher than where the person trying to take them out is standing. This causes the person to angle the bottle and for the bottle stopper to break. The solution to this problem is simple. When replacing the bottle lift straight up so as not to cause undue stress on the bottle stopper.

### **Why does my Tap Machine sound so loud?**

This problem is not really a problem at all and varies from machine to machine. First of all your Tap Machine is supposed to make some noise. This draws attention to the product and can help you sell more. Secondly all machines are different. You may have had a Tap Machine in the past that seemed quieter when dispensing. The sound of the pump varies from machine to machine so there is no problem as long as it still dispenses product at a cool temperature.

### **Why is my Tap Machine is not dispensing product?**

There may be a few reasons as to why no product is coming out of the machine. First of all check around the machine and make sure there is no product around the machine. If there is product around the machine remove side panel and check inside of the machine (See repair instructions). If it is making no sound when the dispense button is being depressed it is probably the pump (See repair instructions).

### **Why does my Tap Machine dispense with too much or little pressure?**

This is a problem with the dispense tube. If the tube is too far into the output spout the machine will be dispensing with too much pressure. Conversely, if the tube is not in far enough the machine will have less pressure. The cure for this is to push the tube in further or back it out. If it is too far out it may also be leaking. This is an easy way to solve two problems.

### **Why is my Tap Machine Leaking?**

As the machine ages and more product is dispensed certain internal parts wear down. The leaking will occur when product is being dispensed. Typically the problem is the check valve (See repair instructions) inside the machine. This is an obsolete part that is not in the repair kit. If it is not leaking from the check valve look inside the machine and make sure the output hose is in the output spout. If the hose is not in the spout feed the hose back into the spout and you have fixed the problem.

## **Why is my Tap Machine leaking from the well?**

The reason for this is that one or more of the bottle stoppers are damaged. You should take the bottles off of your Tap Machine and order new bottle stoppers. Note: since the bottle stopper may not appear broken it is best to dispose of all the bottle stoppers.

## **Why is my Tap Machine not cooling?**

Check around your Tap Machine to be sure there is adequate airflow around the machine. If there is plenty of airflow check the filter on the back of the machine and clean if necessary. After these steps if the airflow is fine and the filter is clean take the side panel off (See repair instructions). Once inside the machine, check the inside for an oil substance. If there is oil contact the service line right away. If there is no oil look back at the fan in the rear of the machine and confirm that it is operating. If it is not, you need a replacement fan. Assuming that there is no problem as of yet there is a copper valve next to the check valve. Take the tool that should have come in the instruction manual (on some machines it will be a flat head screwdriver) and turn the nut counter clockwise, this will increase the amount of coolant flowing through the machine and make the product colder. Wait for 30 minutes then test to make sure it is cooling. Finally if none of these steps work contact the service line for advice.

## **How Do I tell if other Liquids have been used in my Tap Machine?**

A tell tale sign that the machine may have run some other liquid through it are crystals. Most liquors when dried up, because of the sugar will, form crystals. Jägermeister does not crystallize. Therefore if you have some type of crystal inside the machine Jägermeister was not used.

## **How do I order parts for my Tap Machine?**

All you have to do is call the Tap Machine service line at 1-800-713-8881.

## Chapter 9 Contacting Tap Machine Inc.

Before contacting Tap Machine Technical Support, we suggest you log on to [www.tapmachine.com](http://www.tapmachine.com) and read the FAQ section and try the online trouble shooting guide to see if either can solve you problem.

### **Important Required Information**

To process a request we will require the following information from you:

1. Serial Number - See the section "Locating the Key Components on Your Tap Machine" on locating the serial number of your machine.
2. Name of purchaser and/or account name. We need the name of the original purchaser of the machine, and if it is being used in a bar or restaurant - the name of the location it is being used.
3. If you did not purchase the machine from Tap Machine Inc., we need the date of purchase and the name of the company you purchased the machines from. **Note: those machines purchased used are not covered under any warranty.**

If you send us an e-mail or leave a voicemail message be sure to include a telephone number (or e-mail address) and the name of a person to contact in addition to the information required above.

Be sure to include in an e-mail, or be able to tell a technician if you call, what if anything you have tried to do to remedy the problem, has the machine ever been worked on before, was it recently moved or cleaned, etc. If you use the above troubleshooting guide or the online guide, please be able to tell us what point it directed to contact technical support.

Online Form	<a href="http://www.tapmachine.com/service/index.html">www.tapmachine.com/service/index.html</a>
Direct E-Mail	<a href="mailto:service@tapmachine.com">service@tapmachine.com</a>
By Telephone	(800) 713-8881 9 AM to 5 PM ET, M-T except holidays. Firday 9 AM to 12 NOON ET. Voicemail is available during non-business hours.
General Questions	<a href="http://www.tapmachine.com/service/emailinfo.html">www.tapmachine.com/service/emailinfo.html</a> Or E-Mail us directly at <a href="mailto:info@tapmachine.com">info@tapmachine.com</a>

## Chapter 10 Specifications

<b>Model Number</b>	<b>J99 Push Button Dispense</b>
<b>Dimensions</b>	<b>11"W x 19"D x 26"H</b>
<b>Required Clearances</b>	<b>3 inches (77mm) to the rear 1 inch (25mm) on each side 5 inches (127mm) to the front</b>
<b>Power Required</b>	<b>115 VAC, 60Hz</b>
<b>Current Draw</b>	<b>5A at start / 3.5A steady state</b>
<b>Electrical Cord</b>	<b>6 Ft.</b>
<b>Compressor</b>	<b>1/5 HP</b>
<b>Refrigerant / Charge Size</b>	<b>R134A / 100g</b>
<b>Design Pressure, min.</b>	<b>High Side: 186psig Low Side: 160psig</b>
<b>Temperature Range</b>	<b>Factory set at: 5° F and 15° F</b>
<b>Capacity</b>	
✓ <b>Bottle Well Assembly (on top)</b>	<b>125ml - @ 4 Fl. Oz. (Tested 14 oz.)</b>
✓ <b>Cooling System (inside)</b>	<b>575ml - @ 19 FL. Oz (Tested 11)</b>
✓ <b>Total</b>	<b>700 ml - @ 23 FL Oz. (Tested 23 ½ +1 ½ in tube)</b>
<b>Shipping Weight</b>	<b>58 Pounds (26.3 KG)</b>
<b>Environmental</b>	<b>For Indoor Use Only</b>

# Reference Diagrams

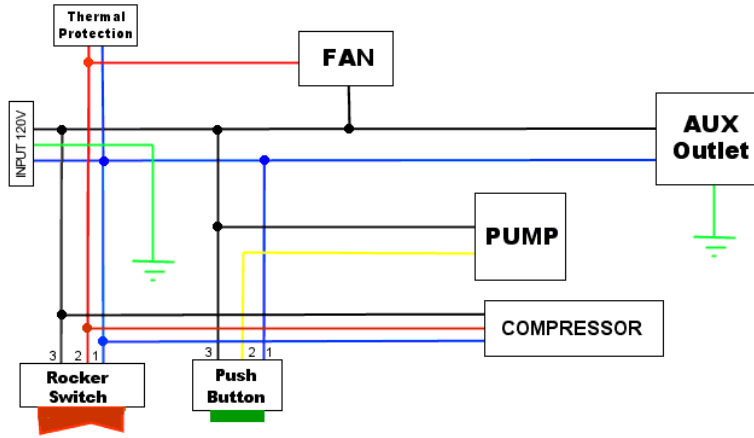


Figure 21 - Electrical Diagram

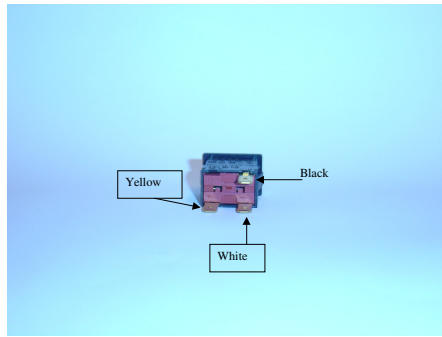


Figure 22 - Switch-Rear

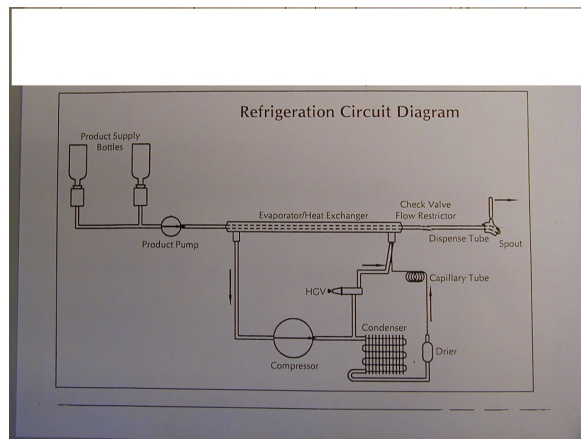


Figure 23 – Refrigeration Circuit

# Warranty

## **LIMITED THREE (3) MONTH WARRANTY**

The Jägermeister Tap Machine dispenser is warranted to be free from defects in material and workmanship under normal usage when installed and operated in accordance with the instruction manual for a period of three (3) months from the date of purchase. This warranty is limited to the free replacement of the dispenser and extends only to the original purchaser and no other subsequent owners regardless of time of subsequent ownership. There is no repair service, on site or otherwise, provided for the dispenser under this warranty. Any and all service, repairs or any labor costs upon the dispenser shall be at the sole discretion and cost to purchaser.

This warranty is solely to replace the dispenser when it has experienced operational failure during the warranty period. For purposes of this warranty, "operational failure" is defined as failure relating directly and exclusively to defects in material and workmanship.

This Limited Warranty does not extend to any dispenser that has been damaged or rendered defective due to: (a) accident, misuse or abuses, including but not limited to damages resulting from spillage due to improper bottle insertion or removal;(b) any modifications to the dispenser;(c) temperature variations due to purchaser's failure to clean the filter or attempts to make temperature adjustments;(d) "freeze up" due to water in the system after cleaning; (e) dispensing product other than Jägermeister .

This Limited Warranty does not extend to any dispenser that has been used for products other than Jägermeister.

## **REPLACEMENT OF DISPENSER UNDER LIMITED WARRANTY**

Tap Machine Inc. will replace the dispenser free of charge to the original purchaser if the dispenser experiences an operational failure within three (3) months of date of purchase. Notification of an operational failure must be given within ten (10) business days of the operational failure. Notifications must be given by contacting Tap Machine Inc. at 1-800-713-8881 between 9 a.m. and 5 p.m. (Eastern Time) Monday through Thursday and Friday 9 a.m. to 1 p.m. (Eastern Time) excluding holidays. The purchaser must fully cooperate and provide information enabling Tap Machine Inc. to evaluate if an operational failure has occurred. In order to obtain the replacement dispenser, the defective unit must be returned to the address provided by Tap Machine Inc. first.

PRIOR TO REPORTING AN OPERATIONAL FAILURE, PLEASE REVIEW THE TROUBLESHOOTING GUIDE LOCATED IN THIS MANUAL AND THE CLEANING INSTRUCTIONS IN THIS GUIDE.

## **WARRANTY DISCLAIMERS**

**EXCEPT AS EXPRESSLY SET FORTH IN THIS WARRANTY, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING AND IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ALL WARRANTIES NOT STATED IN THIS LIMITED WARRANTY ARE EXPRESSLY DISCLAIMED. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED TO THE TERMS OF THIS EXPRESS LIMITED WARRANTY.**

## **LIMITATION OF REMEDIES**

**TAP MACHINE INC. IS NOT LIABLE FOR ANY DAMAGES CAUSED BY THE DISPENSER OR THE FAILURE OF THE DISPENSER TO PERFORM, INCLUDING LOST PRODUCT, LOST PROFITS, LOST SAVINGS, INCIDENTAL DAMAGES OR CONSEQUENTIAL DAMAGES. TAP MACHINE INC. IS NOT LIABLE FOR ANY CLAIM MADE BY A THIRD PARTY OR MADE BY THE PURCHASER FOR A THIRD PARTY.**

