



GEMSTONE™
bingo console



Operators Manual
www.bingoking.com

Gemstone Bingo Console Operator's Manual

Version 1.3

February 2007

©2007 Bingo King Co. All Rights Reserved.

**Bingo King Co.
2807 Lincoln Way
Lynnwood, WA 98087
Phone: 425.745.3700**

Table of Contents

1. Unpacking	2
Warranty Assurance	3
2. Introduction	4
3. Using Your Gemstone Bingo Console	5
Setting Up The Gemstone Bingo Console	5
Playing Bingo With Your Bingo Console	5
Printed Bingo Console Diagram	6
4. Maintaining Your Gemstone Bingo Console.....	7
Cleaning The Exterior Of Your Bingo Console.....	7
Replacing The Air Filter.....	7
Replacing The Power Fuse	8
Blower Removal.....	8
Blower Maintenance	9
5. Appendices.....	10
Accessory Available For Your Tabletop.....	10
Replacement / Service Parts.....	10
6. Warranty	11

Unpacking

Chapter

1

The Bingo King Co. designed your new Gemstone Bingo Console to have a distinctively attractive appearance, and we used careful manufacturing and assembly techniques to preserve this appearance. Each Gemstone Bingo Console is inspected for scratches, bumps or abrasions during packing, and is warranted to be free from defects.

DAMAGE ACTION PROCESS

Your Bingo King Co. equipment contains delicate electronic equipment. It is imperative that you thoroughly inspect the contents of the package before accepting product delivery from the carrier.

In case of severe damage, refuse the equipment from the carrier. Contact your local Bingo King distributor for immediate replacement.

If the product is damaged but acceptable, make a note on the bill of lading before accepting. Take a photo of the damage before and after unpacking as a record of claim against the carrier. Contact the carrier's agent immediately for inspection. Be sure to obtain a copy of the inspection report for your records.

Warranty Assurance

You must keep a copy of your receipt or invoice for proof of purchase. Please review the warranty information on page 11 of this manual.

If there are any questions, contact your distributor or call Technical Assistance at:

866-405-3482



TECHNICAL ASSISTANCE CENTER

*Providing Proactive Solutions
Through Quality Service and Support*

Support Hours: 8:00 AM to 12:00 AM EST

866.405.3482 • www.bingoking.com

Introduction



Chapter 2

Thank you for choosing Bingo King as your supplier of charitable gaming equipment and supplies. This product was designed and manufactured to the highest standards to provide you with many years of bingo excitement. We hope that you will enjoy the use of the Gemstone Tabletop Bingo Console. Please read and become familiar with this Operator’s Manual prior to setting up and/or operating the unit.

Gemstone Tabletop Bingo Console

CAUTION:

Please take great care when unpacking the Gemstone Bingo Console from the packing material. Cutting the packing material too aggressively may lead to console damage.

Before opening, closely inspect the carton for evidence of shipping damage such as puncture holes, tears, and crushed edges or corners.

Damage to the carton may mean damage to the Gemstone. If damage is detected refer to the Damage Action Process section (pg. 2) for procedures.



Using Your Tabletop Gemstone Bingo Console

Chapter

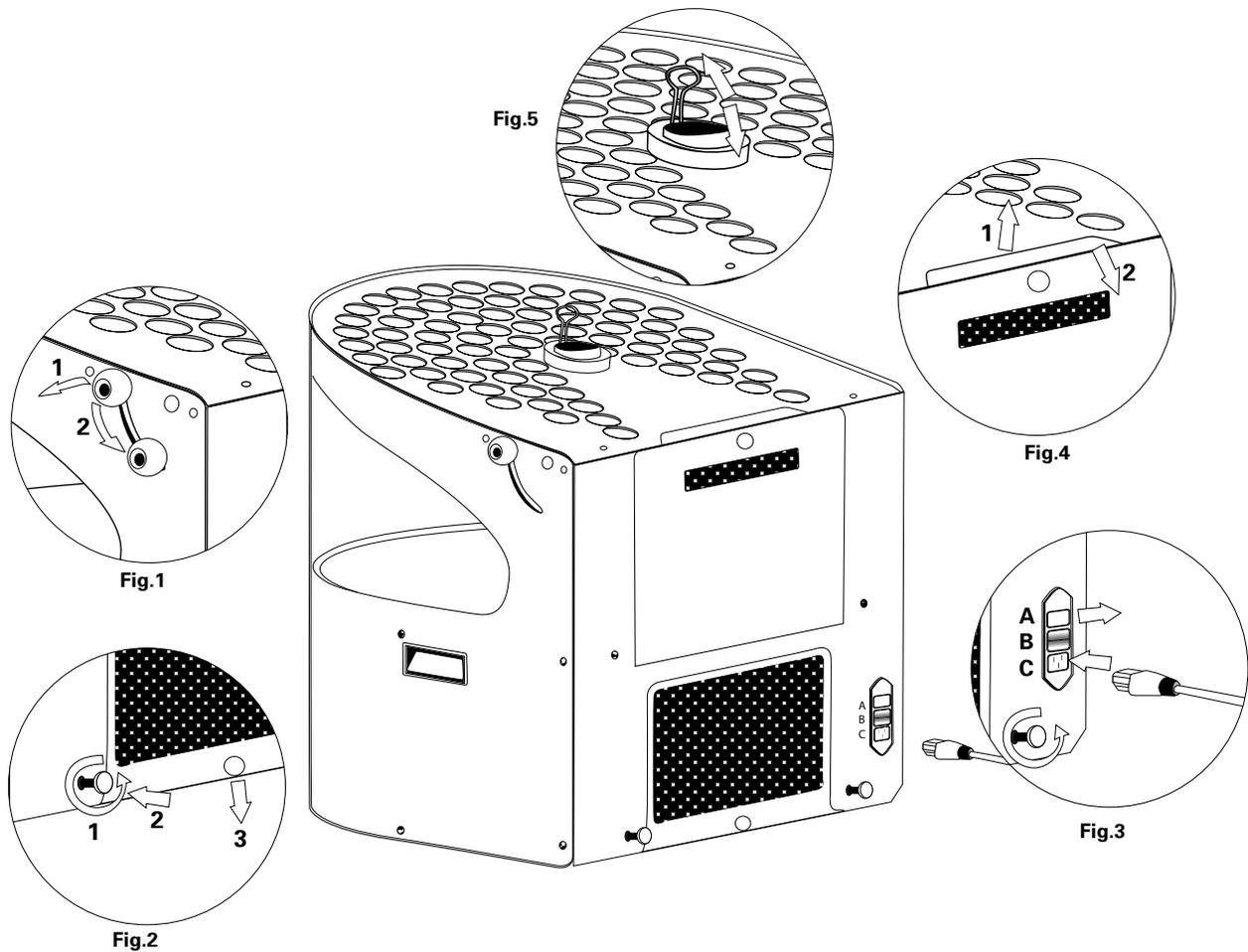
3

Setting Up The Gemstone Bingo Console

1. Prior to using the bingo console for the first time, remove the bingo balls from their shipping bag.
 - a. To access the ball chamber, lift the rear door until it is able to rotate downward and lower the door as shown in Fig. 4, page 6.
 - b. To close the rear door, reverse the procedure outlined above making sure that the pin on the inside of the door engages with the hole in the top of the bingo console.
2. For proper operation, the bingo console must rest on a level, stable surface that is strong enough to support the weight of the unit. This bingo console weighs approximately 35 lbs/16 Kg.
3. Install the supplied power cord as shown in Fig. 3, page 6, Item 'C'. As with all electrical equipment, care should be taken to prevent damage to the cord and its insulation. Inspect the cord before each use for cuts, abrasions or any other damage that may compromise its ability to function safely.

Playing Bingo With Your Bingo Console

1. The main power switch for this bingo console is located on the rear panel of the unit as shown in Fig. 3, page 6. Item 'B'. This switch operates both the blower motor as well as the ball chamber light. The ball chamber light can be switched off independently of the blower motor by using the secondary switch located directly on the light fixture inside the ball chamber.
2. During gaming, bingo balls will be blown up the ball tube and will be held captive at the top of the ball tube by the ball stop. The bingo ball can be removed from this position by gently pulling it toward you at a slight upward angle. The ball stop has limited adjustability to increase or decrease its hold on the bingo balls. By firmly grasping the end of the ball stop with one hand and holding the top of the ball tube with the other hand, the wire can be gently bent as shown in Fig 5, page 6. Bending the ball stop upward will decrease its hold on the ball; bending it downward will increase its hold. Any adjustment should be made in very small increments and with great care.
3. The ball tray has an arched configuration consisting of five rows, each with fifteen holes. Each of the 75 holes is labeled with a unique letter-number combination. As each bingo ball is called and removed from the ball tube, it can be placed in its respective position in the ball tray. Although not required, verification of a bingo will be made easier if the balls are placed in the holes with their numbers visible to the caller.



4. At the conclusion of the bingo game, the bingo balls can be returned to the ball chamber by actuating the ball tray release mechanism. The blower motor must be turned OFF to prevent bingo balls from being blown into the ball release trays while they are closing. The ball tray release mechanism is designed with a locking feature that will help prevent unintentional release of the bingo balls. To actuate the ball tray release mechanism:

- a. Simultaneously pull both ball tray release knobs outward as shown in Fig. 1 and indicated by Arrow '1'.
- b. While holding the ball tray release knobs out, push the knobs downward, allowing them to follow a semi-circular path as shown in Fig. 1 and indicated by Arrow '2'.
- c. After all balls are returned to the ball chamber, return the ball tray release knobs to their original position making sure that they drop into the locked position.

CAUTION

Do not close the ball tray release mechanism if there are any bingo balls that did not return to the ball chamber. They may be crushed and/or damaged by the closing process.

Maintaining Your Gemstone Bingo Console

Chapter

4

Cleaning The Exterior Of Your Bingo Console

CAUTION

Unplug the unit prior to cleaning to prevent the risk of electrocution. Failure to disconnect power could result in injury and/or death, and possible damage to your bingo equipment.

CAUTION

Do not use glass cleaning products, acetone, gasoline, benzene, lacquer thinner, chlorinated solvents, gritty abrasive scouring compounds, or alkaline cleaners to clean the exterior of your bingo console as damage to the plastic may occur.

The exterior of your bingo console is manufactured from precision plastics. Although this is a very durable material, care must be taken to maintain its lustrous appearance. Use a mild detergent and a damp sponge or cloth to clean it. Light stains and fine scratches may be removed by using Novus® Plastic Polish #2 according to the manufacturer's instructions.

Replacing The Air Filter

Your bingo console has been manufactured with an air filter installed to prolong the life of the blower motor. This item should be replaced every 6-12 months depending upon the frequency of use of the unit.

To change the air filter:

1. After unplugging the unit from the electrical supply, position the bingo console with the rear 2" overhanging the edge of a suitable work surface.
2. Unscrew both thumbscrews on the rear of the bingo console 25-30 full turns (counter-clockwise rotations) as shown in Fig. 2, page 6, and indicated by Arrow '1'.
3. Simultaneously push both thumbscrews in until they return to a position flush with the back panel of the unit. This is shown in Fig. 2, page 6 by Arrow '2'.
4. The air filter and the air filter carrier should now be free to drop vertically out of the bottom of the unit.

NOTE:

Do not operate this bingo console without a clean air filter installed. A dirty air filter may degrade the unit's performance and reduce the the life of the blower.

5. Remove the air filter from the air filter carrier and replace it with a new air filter.
6. Reverse the operations identified above to reinstall the filter and to return the unit to an operational condition.

Replacing The Power Fuse

CAUTION

Prior to replacing the power fuse, unplug the unit to prevent the risk of electrocution. Failure to disconnect power could result in injury and/or death, and possible damage to your bingo equipment.

This bingo console is equipped with a fused power entry module. In the event that the fuses need to be replaced, proceed as follows:

1. After unplugging the unit from the electrical supply and removing the power cord from the power entry module, position the bingo console on a suitable work surface.
2. Remove the fuse drawer from the power entry module as shown on page 6, Fig. 3, Item 'A' by actuating the fuse drawer release just above the ON/OFF switch.
3. Replace fuses with Littelfuse 0215004.HXP or equivalent 5 mm x 20 mm, 4A, 250V UL approved fuses.
4. Return fuse drawer to the power entry module making sure that the fuse drawer 'clicks' into the closed position.
5. Reinstall power cord as outlined on page 5, chapter 3: Setting Up the Bingo Console.

Blower Removal

Only a qualified repair person should service the blower motor installed in this bingo console. Contact information for technical assistance can be found on the manufacturer's label affixed to the rear of the bingo console and on page 3 of this manual.

CAUTION

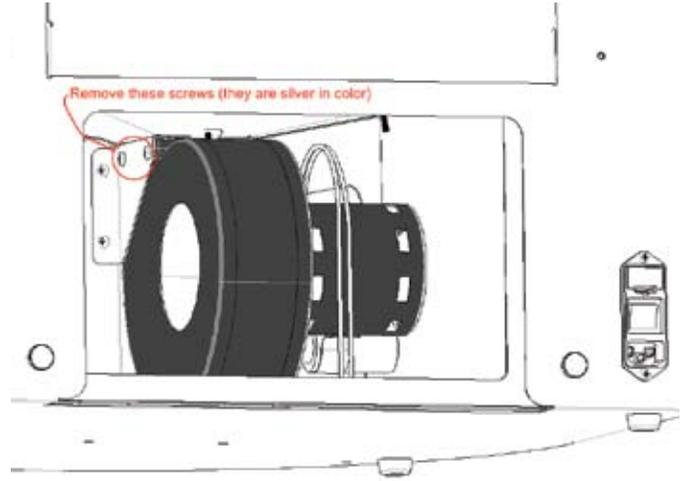
Please turn off your blower unit and unplug it from the wall. Failure to disconnect power could result in injury and/or death, and possible damage to your bingo equipment.

1. Remove the air filter. (See page 7, Replacing The Air Filter, for instructions)
2. Remove the four screws holding the blower to the base pan. (See Fig. 1 & Fig. 2, page 9)
3. Disconnect the quick-disconnect connectors from the terminals in the bottom of the blower compartment. (Close proximity to the power switch)
4. Gently maneuver the blower motor out of the air filter opening.

Fig.1

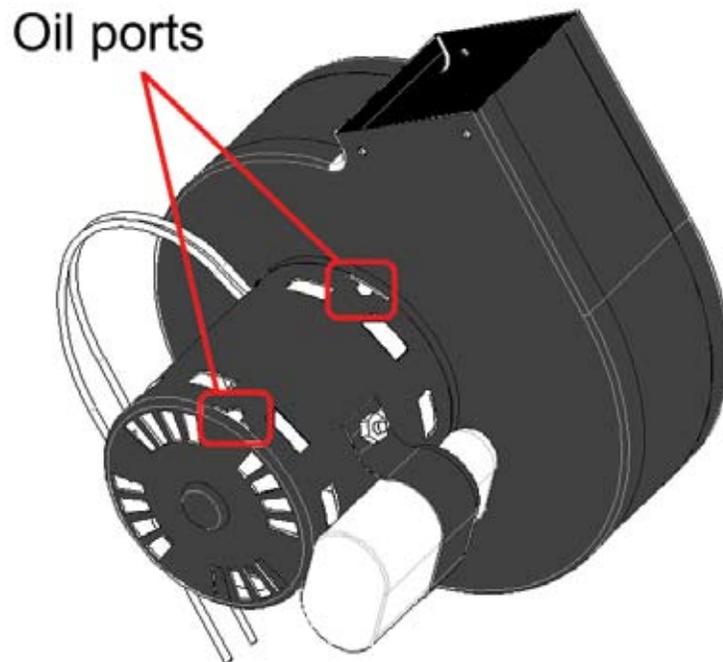


Fig.2



Blower Maintenance

1. Perform the “Blower Removal” steps outlined in the previous section.
2. Check the blower squirrel cage for any debris and clean as needed with a stiff brush and vacuum. If needed, the cage can be loosened with a 1/8” Allen wrench and removed from the shaft.
3. Place a few drops of quality 20W oil into the oiling ports of the motor. (See picture below)



Appendices

Available Accessory For Your Tabletop Bingo Console:

Rolling Base Unit Part No. **HH1261**

Replacement/Service Parts For Your Tabletop Bingo Console:

- | | | |
|-------------------------|----------|----------------|
| 1. Air Filter | Part No. | HH246 |
| 2. Fuses | Part No | HH1403 |
| 3. Power Cord | Part No | HH952 |
| 4. Bingo Balls | Part No | BK45013 |
| 5. Light Fixture w/Lamp | Part No | HH525 |
| 6. Ball Tube Assy | Part No | HH1407 |
| 7. Blower Motor | Part No | 41620 |

Warranty

Chapter

6

Bingo King® Bingo Standard Limited Warranty

Set out below are the terms of the Standard Limited Warranty (“Limited Warranty”) made by Bingo King Co. (“Bingo King”) in connection with the sale of the Bingo King equipment (the “Equipment”).

1. Limited Warranty

Subject to the limitations in the next paragraph, Bingo King warrants to the original purchaser (“Purchaser”) that the Equipment will, to the extent manufactured by Bingo King, be free from defects in material and workmanship for a period of ONE (1) YEAR from the date of shipment of the Equipment from Bingo King. Purchaser represents to Bingo King that no employee, agent, or representative of Bingo King (or a Bingo King dealer) has made any representation or warranty regarding the Equipment except as set out herein.

This Limited Warranty applies to normal commercial use and does not cover failure or damage which (a) occurs in shipment; (b) is caused by products not supplied by Bingo King; or (c) results from accident, misuse, abuse, neglect, mishandling, misapplication, alteration, set-up adjustments or modifications. This Limited Warranty also does not cover any damage resulting from failure to install the Equipment in strict conformity with local fire and building codes and regulations, or if the installation does not comply with the installation instructions provided by Bingo King. Products which are manufactured by a third-party vendor and offered with the Equipment (such as monitors, keyboards, cameras, and other peripheral products) are not covered by this Limited Warranty. Purchaser needs to consult the third-party manufacturer’s warranty for warranty claims related thereto. Bingo King will supply a copy of any third-party vendor’s warranty upon written request.

2. Disclaimer of Warranties

BINGO KING MAKES NO WARRANTIES, EXPRESS OR IMPLIED (INCLUDING, WITHOUT LIMITATION, MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, OR AGAINST INFRINGEMENT OF ANY PATENT), EXCEPT AS EXPRESSLY PROVIDED HEREIN. THE EXPRESS WARRANTIES PROVIDED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES, GUARANTEES OR REPRESENTATIONS, EXPRESS OR IMPLIED, WHETHER ARISING BY OPERATION OF LAW OR OTHERWISE.

3. Limitation of Remedies

If the Equipment does not conform to the Limited Warranty set out above, Bingo King will, at its option, (a) repair or replace the Equipment, or part thereof, which is defective, or (b) refund so much of the purchase price as Purchaser has paid for the defective Equipment, less 1/12th of the purchase price for each month between the date of the purchase from an authorized Bingo King dealer and the date of the discovery of the defect, provided that written notice of the defect and its nature is given to Bingo King as soon as practical after discovery of the defect, but in no event later than 90 days from the date of the discovery of the defect. All part repairs are through the Bingo King Cleveland Depot.

4. Limitation of Liability

The remedy of repair, replacement, or refund of the purchase price is Purchaser’s sole and exclusive remedy and will satisfy all of Bingo King’s liabilities, whether based on contract, negligence, tort, product liability, strict liability or otherwise. IN NO EVENT WILL BINGO KING BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, NOR WILL ITS LIABILITY IN CONNECTION WITH ANY EQUIPMENT OR SERVICE SOLD (INCLUDING NONDELIVERY OR LATE DELIVERY THEREOF) EXCEED THE SALE PRICE OF SUCH EQUIPMENT.



5. Warranty Voided

Any obligations of Bingo King under this Limited Warranty will be deemed to have been satisfied if anyone other than an authorized Bingo King Equipment Dealer services the Equipment.

6. Transfer of Limited Warranty

Purchaser may transfer its rights under this Limited Warranty, subject to the terms and conditions hereof, to a buyer ("Buyer") from Purchaser of the Equipment. Thereafter, the rights under this Limited Warranty are not transferable.

For the transfer by Purchaser of the Limited Warranty to be effective, the following conditions must have occurred no later than the 30th day following the date of resale to Buyer:

- A. Purchaser must have complied with all requirements to make the Limited Warranty effective as to Purchaser; and
- B. The Equipment (as an entire unit and as purchased by Purchaser) must be transferred to Buyer.

Upon an effective transfer of this Limited Warranty, Buyer will be considered to be "Purchaser" for paragraphs 1, 4 and 8 hereof.

7. Inspection

With respect to any claim that the Equipment is defective, Bingo King will be allowed a reasonable time to inspect the Equipment, in place. If the Equipment is altered or removed before Bingo King has made such inspection or waived its right to do so, the obligations of Bingo King under this Limited Warranty will be deemed to have been satisfied.

8. Proof of Purchase

Notwithstanding anything to the contrary in this Limited Warranty, Purchaser must, upon Bingo King's request, submit proof of original purchase (satisfactory to Bingo King) of the Equipment. The Limited Warranty set out above shall not apply to, nor cover, any Equipment for which Purchaser is unable, upon Bingo King's request, to supply such proof of purchase.

9. Telephone Support

Telephone support is available to Purchaser on Mondays through Fridays (including holidays) from 8:00 a.m. until 12:00 a.m. (Eastern Standard Time). The telephone number is (866) 405-3482.

10. Preventative Maintenance; Emergency Service

Purchaser is entitled to request Bingo King to perform, through an authorized Bingo King distributor, one (1) preventative maintenance servicing on the Equipment. The preventative maintenance servicing shall be done in accordance with Bingo King's standard Preventative Maintenance program. Service performed by Bingo King or an Bingo King authorized distributor, which is not covered under its standard Preventative Maintenance program, will be billed to Purchaser.

11. Limitation of Actions

Any legal action against Bingo King for a default of its obligations under this Limited Warranty must be commenced within two (2) years from the date the Equipment was sold by an authorized dealer of the Equipment.

12. How to Obtain Service

If a problem with this Equipment develops during or after the warranty period, proceed as follows:

- A. Refer to your Operator's Manual.
- B. Contact the authorized Bingo King Equipment Distributor from whom you purchased the Equipment.
- C. Contact the Bingo King telephone support number listed above.

SERVICE CALLS WHICH DO NOT INVOLVE DEFECTIVE MATERIALS OR WORKMANSHIP AS DETERMINED BY BINGO KING IN ITS SOLE DISCRETION ARE NOT COVERED. THE COST OF SUCH SERVICE CALLS IS THE RESPONSIBILITY OF THE PURCHASER.



Bingo King wants you to remain a satisfied customer. If a problem occurs that cannot be resolved to your satisfaction, please contact us immediately by phone or write to:

Bingo King Co.
c/o National Service Manager
2807 Lincoln Way
Lynnwood, WA 98087

Please be sure to include the name, model number, serial number, date of original purchase, and the distributor from whom you purchased the Equipment, as well as any actions taken to correct the problem.



PART # BK1260-MNL



Bingo King Co. • 2807 Lincoln Way • Lynnwood, WA 98087 • 425.745.3700