

# **ARCADE OPERATION MANUAL**



**WARNING** 

Be sure to read this Operation Manual before using your machine to ensure safe operation.



# © 2011 Bob's Space Racers® Incorporated

#### **Table of Contents**

| MODEL VIEW             | 2 |
|------------------------|---|
| SPECIFICATIONS         | 3 |
| Rated power supply:    | 3 |
| Power consumption:     | 3 |
| Dimensions:            | 3 |
| Weight:                | 3 |
| INTRODUCTION           | 4 |
| Overview:              | 4 |
| To Maintain Safety:    | 4 |
| WARNING: (or) CAUTION: | 4 |
| NOTE (or) NOTICE:      | 4 |
| IMPORTANT SAFETY       |   |
| INFORMATION:           | 5 |
| SET UP:                | 5 |
| PACKAGE CONTENTS       | 6 |

| INSTALLATION  | ··· /                         |
|---|-------------------------------|
| Play zone (Operation Zone):   | 7                             |
| Locations to avoid:   | 7                             |
| GAME LEVELING:  | 8                             |
| CONNECTING THE POWER  |                               |
| CORD  | 9                             |
| INSTRUCTION FOR PLAY  |                               |
|   |                               |
| OPTION SETTINGS   |                               |
|   |                               |
| OPTION SETTINGS   | . 10                          |
| OPTION SETTINGS Coins per Game, Bonus Start   | . 10                          |
| OPTION SETTINGS  Coins per Game, Bonus Start  Value, Hit Bonus Points   | . <b>10</b>                   |
| OPTION SETTINGS  Coins per Game, Bonus Start  Value, Hit Bonus Points  Game Time, Payout Score /  | . <b>10</b><br>10             |
| OPTION SETTINGS  Coins per Game, Bonus Start  Value, Hit Bonus Points  Game Time, Payout Score /  Ticket, Demo / Music                              | . 10<br>10<br>11<br>ut,       |
| OPTION SETTINGS  Coins per Game, Bonus Start  Value, Hit Bonus Points  Game Time, Payout Score /  Ticket, Demo / Music  Mercy Payout, Maximum Payou | . 10<br>10<br>11<br>ut,<br>12 |

| MAINTENANCE AND          |    |
|--------------------------|----|
| NSPECTION                | 14 |
| Maintenance:             | 14 |
| Cleaning:                | 14 |
| GAME LAYOUT              | 15 |
| TROUBLESHOOTING          | 16 |
| General Troubleshooting: | 17 |
| SHOOT ADJUSTMENT:        | 18 |
| PARTS LIST               | 18 |
| WARRANTY                 | 24 |
| CALLING FOR SERVICE      | 25 |

## **MODEL VIEW**

Back to TOC

# Strike Zone™ Arcade Game



## **SPECIFICATIONS**

**Back to TOC** 

### Rated power supply:

110VAC ± 10%, 60 Hz ± 3 Hz.

(Note: Please refer to the label on the game for the actual voltage).

### Power consumption:

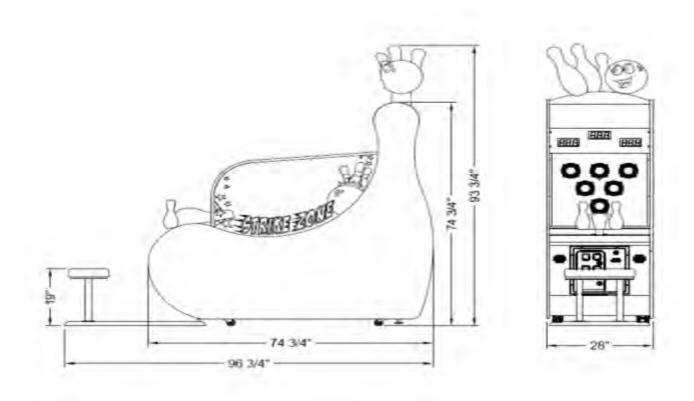
120 W (Min) to 150 W (Max)

#### Dimensions:

96 3/4" L x 28" W x 93 3/4" H

#### Weight:

386 lbs



NOTE: Game parameters are subject to change without notice.

STRIKE ZONE ARCADE MANUAL BSR V1.0

#### INTRODUCTION

**Back to TOC** 

#### Overview:

Thank you for purchasing the new STRIKE ZONE™ from Bob's Space Racers®. Built on a long tradition of value, the new STRIKE ZONE ™ retains all of the great game play you have come to expect of a game from BSR, and is specifically designed for today's Arcade environment. The new game uses technology specifically developed for this application.

This owner's Manual is intended to provide detailed descriptions together with all the necessary information covering the general operation of electronic assemblies, servicing control, spare parts, etc. pertaining to the game.

This manual is intended for the owner, personnel and managers in charge of operation of the product. Operate the product after carefully reading and sufficiently understanding the instructions. If the product fails to function satisfactorily, non-technical personnel should under no circumstances touch the internal system.

## To Maintain Safety:

To ensure the safe usage of the product, be sure to read the following before using the product. The following instructions are intended for the users, operators and the personnel in charge of the operation of the product. After carefully reading and sufficiently understanding the warning display and cautions, handle the product appropriately. Be sure to keep this operation manual nearby the product or elsewhere convenient for referring to it when necessary.

Herein, explanations which require special attention are in sign of warning. Depending on the potentially hazardous degrees, the terms of NOTICE, WARNING, and CAUTION, etc. are used. Be sure to understand the content of the displays before reading the text.

## WARNING: (or) CAUTION:

Disregarding this text could result in serious injury or damage to the machine.

WARNING: To Avoid Risk of Shock, Refer Service To Qualified Personnel.



## NOTE (or) NOTICE:

NOTE: ONLY QUALIFIED TECHNICAL PERSONNEL SHOULD WORK ON THIS GAME. FAILING TO COMPLY CAN CAUSE SEVERE INJURY.

#### IMPORTANT SAFETY INFORMATION:

**Back to TOC** 

WARNING: Unplug the game from the AC wall receptacle when servicing this product. Failure to do so could result in serious injury to yourself or others.

Use only a GROUNDED AC receptacle. Failure to do so could result in improper operation or damage to the game and could void your warranty. If you are unsure that your AC receptacle is properly grounded, have a qualified electrician perform this check for you.

Always be sure power to the game is turned off when doing even routine maintenance. Otherwise, moving parts could activate unexpectedly causing injury.

This product is heavy, necessitated by the design. When moving this game, be sure you have adequate help. Use a suitable dolly or hand truck where practical. Use back support when needed.

#### **SET UP:**

#### **Back to TOC**

- 1. Be sure that the game is on a level surface. If the game is rocking on the floor adjust the legs to remove the rocking of the game.
- 2. Be sure to plug the game into the proper A.C. GROUNDED receptacle. Do not use long extension cords unless absolutely necessary and if so, be sure it is a heavy duty cord of at least 16 Ga. and no longer than 20 ft. Check the label on the back of the game to make sure the power requirements of the game match that of your location.
- 3. Turn the game on and check to be sure there are no unusual sounds and that everything appears to be working correctly.

STRIKE ZONE ARCADE MANUAL BSR V1.0

## **PACKAGE CONTENTS**

Back to TOC

**Game Unit Accessories** 

| No. | Description                 | Specs                  | Qty | Picture | Note                       |
|-----|-----------------------------|------------------------|-----|---------|----------------------------|
| 1   | Power Cord                  | 10A/250V 1.8m          | 1   |         |                            |
| 2   | Fuse                        | 6.3 A/250V Ф5-<br>20ММ | 1   | 300     | 220V                       |
| 3   | Manual                      |                        | 1   |         |                            |
| 4   | Kov                         | X919                   | 2   |         | Front and Back Door<br>Key |
| 4   | Key                         | X818                   | 1   |         | Coin Box Key               |
| 5   | Ball                        |                        | 55  |         |                            |
| 6   | Motor Ball Wheel            |                        | 2   |         |                            |
| 7   | Light Ring<br>Sensor        |                        | 2   |         |                            |
| 8   | Gun Net                     |                        | 1   |         |                            |
| 9   | Socket Head<br>Wrench       | 3mm                    | 1   |         |                            |
| 10  | Various Light<br>Ring LED's |                        | 12  |         |                            |

STRIKE ZONE ARCADE MANUAL BSR V1.0

### **INSTALLATION**

**Back to TOC** 

| <b>ATTENTION</b>      |  |
|-----------------------|--|
| ●For indoor use only! |  |

Check the parts list before installation. Verify that all parts that have been received and are in good condition.

## Play zone (Operation Zone):

This machine requires space for playing the game. Be sure to leave enough space when installing the machine.



- Be sure to check the Electrical Specifications. Ensure that this product is compatible with your location's power supply, voltage and frequency requirement. A plate describing Electrical Specifications is attached to the product. Noncompliance with the Electrical Specifications can cause a fire and electric shock.
- Putting many loads on one electrical outlet can cause generation of heat and a fire resulting from overload.

### Locations to avoid:



The machine is designed for indoor use only. Never install this machine outdoors or in any of the following:

- Locations exposed to direct sunlight
- Locations subject to rain or water leakage.
- Unstable locations or locations subject to vibration.
- Dusty, hot, or damp locations.

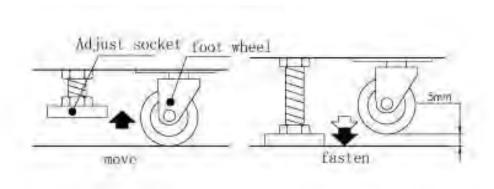
STRIKE ZONE ARCADE MANUAL BSR V1.0

## **GAME LEVELING:**

**Back to TOC** 

Install this machine on a flat surface. Adjust levelers to lift the legs and level game.

Make sure that the machine is level with the floor. If the machine is not level, the game may not play well.

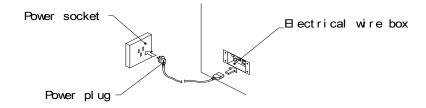


# **WARNING**

- Disconnect game power before moving
- Make sure all wheels are intact. Replace any wheels that are damaged or broken before moving the game.
- When moving the game, **DO NOT** slide the game across the floor
- Ensure the game is level before connecting the power

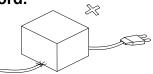
## **CONNECTING THE POWER CORD**

**Back to TOC** 





• Do not put heavy items on power cord.



• Hold the power plug instead of the wire to draw the power cord out of the socket.



• Do not touch the power plug with wet hands.



• Do not draw or twist the cord or near a heat source.

• Do not place the cord where the player can easily trip over or come in contact with it.



• Operate this game with the correct power and fuse configuration. (The machine's supply Voltage is 110VAC, please refer to the label on the machine, connect the actual supply voltage, if not, it can cause an electric shock or malfunction.)

## **INSTRUCTION FOR PLAY**

### Back to TOC

- 1. Insert coin(s), the game starts.
- 2. When the game play starts, aim your gun at the lighted targets. The gun will fire automatically.
- 3. Tickets will be awarded for each game play.
- 4. Bonus Tickets are awarded for beating the high score and the bonus score.

## **OPTION SETTINGS**

**Back to TOC** 

## Coins per Game, Bonus Start Value, Hit Bonus Points

As of 5/11/2011

| Item        | content | SW1 |     |     |     |     |     |     |     |
|-------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|
| пеш         | content | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
|             | 1       | on  | on  |     |     |     |     |     |     |
| Insert coin | 2       | OFF | ON  |     |     |     |     |     |     |
| (coin/game) | 3       | on  | off |     |     |     |     |     |     |
|             | 4       | off | off |     |     |     |     |     |     |
|             | 0       |     |     | on  | on  |     |     |     |     |
| Bonus       | 10      |     |     | OFF | ON  |     |     |     |     |
| Start Value | 25      |     |     | on  | off |     |     |     |     |
|             | 50      |     |     | off | off |     |     |     |     |
|             | 250     |     |     |     |     | on  | on  | on  | on  |
|             | 300     |     |     |     |     | off | on  | on  | on  |
|             | 350     |     |     |     |     | on  | off | on  | on  |
|             | 400     |     |     |     |     | off | off | on  | on  |
|             | 450     |     |     |     |     | on  | on  | off | on  |
| Hit Bonus   | 500     |     |     |     |     | OFF | ON  | OFF | ON  |
| Points      | 550     |     |     |     |     | on  | off | off | on  |
|             | 600     |     |     |     |     | off | off | off | on  |
|             | 650     |     |     |     |     | on  | on  | on  | off |
|             | 700     |     |     |     |     | off | on  | on  | off |
|             | 750     |     |     |     |     | on  | off | on  | off |
|             | 800     |     |     |     |     | off | off | on  | off |
|             | 850     |     |     |     |     | on  | on  | off | off |
|             | 900     |     |     |     |     | off | on  | off | off |
|             | 1000    |     |     |     |     | on  | off | off | off |
|             | 1200    |     |     |     |     | off | off | off | off |

## Game Time, Payout Score / Ticket, Demo / Music

As of 5/11/2011

| Item        | Content      |     | SW2 |     |     |     |     |     |     |
|-------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|
| пеш         | Content      | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
|             | 18           | on  | on  | on  |     |     |     |     |     |
|             | 20           | off | on  | on  |     |     |     |     |     |
|             | 22           | on  | off | on  |     |     |     |     |     |
| Game Time   | 24           | OFF | OFF | ON  |     |     |     |     |     |
| Gaine Time  | 26           | on  | on  | off |     |     |     |     |     |
|             | 28           | off | on  | off |     |     |     |     |     |
|             | 30           | on  | off | off |     |     |     |     |     |
|             | 60           | off | off | off |     |     |     |     |     |
|             | 5            |     |     |     | on  | on  | on  | on  |     |
|             | 10           |     |     |     | off | on  | on  | on  |     |
|             | 15           |     |     |     | on  | off | on  | on  |     |
|             | 20           |     |     |     | off | off | on  | on  |     |
|             | 25           |     |     |     | on  | on  | off | on  |     |
| Payout      | 30           |     |     |     | OFF | ON  | OFF | ON  |     |
| (score/     | 35           |     |     |     | on  | off | off | on  |     |
| ticket)     | 40           |     |     |     | off | off | off | on  |     |
|             | 45           |     |     |     | on  | on  | on  | off |     |
|             | 50           |     |     |     | off | on  | on  | off |     |
|             | 55           |     |     |     | on  | off | on  | off |     |
|             | 60           |     |     |     | off | off | on  | off |     |
|             | 65           |     |     |     | on  | on  | off | off |     |
|             | 70           |     |     |     | off | on  | off | off |     |
|             | 75           |     |     |     | on  | off | off | off |     |
|             | no<br>payout |     |     |     | off | off | off | off |     |
| Demonstrate | Demo         |     |     |     |     |     |     |     | ON  |
| and music   | Music        |     |     |     |     |     |     |     | off |

# Mercy Payout, Maximum Payout, Bonus Increase, Difficulty As of 5/11/2011

| Item       | Content   | SW3 |     |     |     |     |     |     |     |
|------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|
|            |           | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
|            | 0         | ON  | ON  |     |     |     |     |     |     |
| Mercy      | 1         | off | on  |     |     |     |     |     |     |
| payout     | 2         | on  | off |     |     |     |     |     |     |
|            | 4         | on  | on  |     |     |     |     |     |     |
|            | 0         |     |     | on  | on  |     |     |     |     |
| Maximum    | 100       |     |     | off | on  |     |     |     |     |
| payout     | 250       |     |     | on  | off |     |     |     |     |
|            | 500       |     |     | OFF | OFF |     |     |     |     |
|            | 0         |     |     |     |     | on  | on  |     |     |
| Bonus      | 1         |     |     |     |     | OFF | ON  |     |     |
| increase   | 2         |     |     |     |     | on  | off |     |     |
|            | 3         |     |     |     |     | off | off |     |     |
|            | easy      |     |     |     |     |     |     | on  | on  |
| Difficulty | MEDIUM    |     |     |     |     |     |     | OFF | ON  |
| Difficulty | hard      |     |     |     |     |     |     | on  | off |
|            | extremely |     |     |     |     |     |     | off | off |

# Point Group, Test

As of 5/11/2011

| Item  | Content     |     |     | SW4 |   |   |   |   |   |
|-------|-------------|-----|-----|-----|---|---|---|---|---|
|       |             | 1   | 2   | 3   | 4 | 5 | 6 | 7 | 8 |
|       | I           | ON  | ON  |     |   |   |   |   |   |
| Point | Not<br>Used | Off | on  |     |   |   |   |   |   |
| Group | Not<br>Used | on  | off |     |   |   |   |   |   |
|       | Not<br>Used | off | off |     |   |   |   |   |   |
| Toot  | yes         |     |     | on  |   |   |   |   |   |
| Test  | NO          |     |     | OFF |   |   |   |   |   |

STRIKE ZONE ARCADE MANUAL BSR V1.0

## **MAINTENANCE AND INSPECTION**

**Back to TOC** 

#### Maintenance:

Due to the design of the machine, very little periodic maintenance is required.

Start the game and verify the correct operation before putting the game into everyday operations.

Clean the surface of the game as needed.

After about a month of game operation, check to be sure all parts are secure and in proper working order.

#### 1. Remove power before servicing game.

To avoid a short circuit, the power must be removed before touching the inside of the game.

#### 2. Choose the appropriate replacement parts.

Using the wrong parts could lead to malfunction or damage to the game and components.

#### 3. Do not substitute or change equipment, without authorization.

Doing so could lead to a short circuit and machine malfunction, or fire.

# 4. Do not put containers of water, cups or soda cans on the machine. In addition, chemicals or heavy items should not be allowed around the game.

The spill could cause a short circuit. Falling items could injure people or destroy the machine.

## Cleaning:

CLEANING - Clean the outer surfaces of the game with a commercial spray type cleaner. DO NOT however, use glass cleaner or commercial sprays on the marquee graphic panel. Use a good quality spray type furniture polish to keep the game looking good.

Vacuum the inside of the game occasionally to help keep the dust and ticket debris off of all the optical sensors.

## **GAME LAYOUT**

Back to TOC



STRIKE ZONE ARCADE MANUAL BSR V1.0

#### TROUBLESHOOTING

**Back to TOC** 



For your safety, and to reduce risk of damage to your game read the Important Safety Information on page 5 before attempting any troubleshooting procedure.

#### TROUBLESHOOTING PHILOSOPHY

When troubleshooting any product, certain general guidelines should be followed.

- 1. Always check to be sure that your game is turned on. Be sure that all of the fuses in the game are functional and check to see that the AC voltage is in the proper operating range for your game.
- 2. Check to be sure that all of the game harnessing is plugged in properly and that all of the pins are firmly seated in the connectors. It is always possible that a harness can be damaged by rough shipping or moving.
- 3. Check game harnessing to be sure that none of the wires have become or are damaged. Using a handheld multi-meter, check continuity of the wires to make sure they are not broken.
- 4. Check for obvious damage to the P.C. Boards or electrical components.
- 5. If you have multiple games or multiple parts on a game, change or exchange the parts and see if the problem goes away or moves to another location. This way you can quickly eliminate certain parts as being the problem with the game.
- 6. When changing electronic or electrical components, ALWAYS disconnect power by unplugging the game.
- 7. Test power supplies for the specified voltages to the P.C. Boards and components as shown in the manual.

STRIKE ZONE ARCADE MANUAL BSR V1.0

# General Troubleshooting:

**Back to TOC** 

| Symptom   | Possible Problem   | Solution   |
|---|--|--|
|   | POWER  | POWER  |
| Game will not score                             | Power not on switch  | Check wiring harness for 12 volts on switch                                |
|   | Sensor output not correct                                      | Repair / Replace Ring  |
|   | Signal not getting to mainboard                                | Repair / Replace harness   |
| 0 15 11   | Signal gets to main board but board doesn't see it             |  |
| Sound Problems                                  | Low Volume   | Check Volume Control and adjust as necessary                               |
| -No sound<br>-Low Sound                         | Faulty speaker harnessing                                      | Check connections and/or repair harnessing                                 |
| -Intermittent Sound                             | Faulty speaker   | Check and/or replace speaker   |
|   | Faulty sound board or sound board harnessing                   | Check connections or Replace Sound Board                                   |
|   | Faulty Main P.C. Board   | Check and/or repair or replace Main P.C. Board                             |
| 0   |  | De hand asin suitab uins   |
| Game does not take or add                       | Coin switch out of adjustment                                  | Re-bend coin switch wire   |
| money correctly                                 | Coin mech dirty or improperly adjusted                         | Clean and adjust mech as necessary   |
|   | Faulty Coin switch   | Check and/or replace switch  |
|   | Faulty coin switch harness or connector                        | Check and/or repair harnessing   |
|   | Game improperly programmed Faulty Main P.C. Board or component | Check programming options and adjust Repair and/or replace Main P.C. board |
|   | Faulty Main P.C. Board of component                            | Repair and/or replace Main P.C. board                                      |
| Ticket Dispenser not                            | No tickets in the game   | Refill ticket dispenser  |
| working properly, or no tickets being dispensed | Tickets jammed in dispenser                                    | Clear ticket jam   |
| <b>5</b> .                                      | Ticket dispenser sensor blocked with debris                    | Clean off sensor   |
|   | Poor connection on the ticket dispenser                        | Check and/or replace connectors  |
|   | Game improperly programmed                                     | Check ticket programming options   |
|   | Faulty ticket dispenser  | Replace dispenser  |
|   | Faulty ticket dispenser harnessing                             | Check and/or repair harnessing   |
|   | Faulty Main P.C. Board   | Replace or repair Main P.C. Board  |
|   | Taulty Main T.C. Board   | Treplace of Tepail Mail 1 .C. Board  |
| Game will not start.                            | Game power off   | Check on/off switch and power cord   |
|   | Electrical Power Switch Open                                   | Close Electrical Power Switch  |
|   | Main fuse blown  | Check and/or replace fuse as necessary                                     |
|   | Power Supply problem or failure                                | Check Power Supply output , connections, and fuse                          |
|   | Faulty P.C. board or component                                 | Repair and/or replace main P.C. board                                      |
| Game stops or is stopped                        | The power connector is disconnected.                           | Reconnect the connector securely.  |
| with nothing displayed                          | Possible faulty connection or short circuit.                   | Check all circuitry for faulty connections or short                        |
| war nouning displayed                           | 1 obside launy confidence of Short Great.                      | circuits.  |
|   |  |  |

NOTE: CONTACT YOUR DISTRIBUTOR IF NONE OF THE CASES LISTED IN THIS MANUAL APPLIES TO THE PROBLEM, OR IF THE ACTION LISTED DOES NOT APPEAR TO RESOLVE THE PROBLEM.

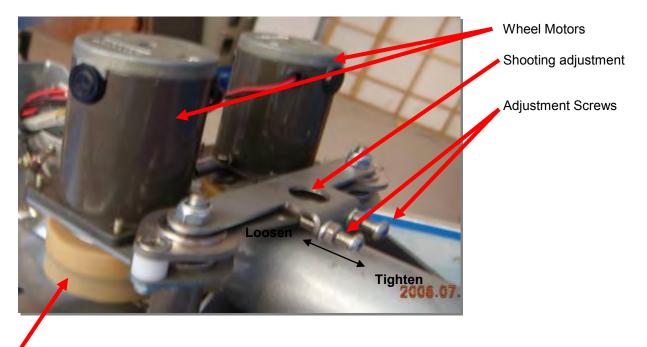
# **SHOOT ADJUSTMENT:**

Back to TOC

Remove top assembly on gun

Tighten or loosen screw to adjust shooting strength

Loosen screw to adjust forward and backward shooting range



Worn wheels can cause little or no force applied to the ball. Replace if worn.

### **PARTS LIST**

**Back to TOC** 

| Reference<br>Number | Part<br>Number | Description                                | Photo   |
|---------------------|----------------|--|---------|
| SZ100-001-000       | M0801100       | Strike Zone Painted Fiberglass<br>Hat Only |         |
| SZ100-001-001       | A0801100       | Strike Zone Decal Set Complete             |         |
| SZ100-001-002       | E0801100       | 3 Digit Display<br>(High Score)            | :8.8.B. |

BOB'S SPACE RACERS® STRIKE ZONE ARCADE MANUAL BSR V1.0 3 Digit Display SZ100-001-002 E0801100-A (Bonus Tickets / Your Score) SZ100-001-003 E0801101 Strike Zone goal circuit board Goal scoring Rings/LED Rings SZ100-001-004 E0801102 SZ100-001-005 M0801101 Plexiglass cover green ribbons SZ100-001-006 M0801102 Seat SZ100-001-007 E0801103 Blue seat pedal LED light Strike Zone Main PCB Set with SZ100-001-008 E0801104 program Strike Zone small PCB SZ100-001-009 E0801105 (control Auger motor) Strike Zone Power Supply #1 SZ100-001-010 E0801106

BOB'S SPACE RACERS® STRIKE ZONE ARCADE MANUAL BSR V1.0

| Υ, | 0.7102.18102.10 |          |   | 113 11 107 12 BOTT 1 110 |
|----|-----------------|----------|---|--------------------------|
|    | SZ100-001-011   | E0801107 | Strike Zone Power Supply #2                 |                          |
|    | SZ100-001-012   | E0801108 | Gun Motor                                   | - 4                      |
|    | SZ100-001-013   | E0801109 | Gun Motor Brush Repair Kit                  | 2                        |
|    | SZ100-001-014   | E0801110 | LED light Around seat                       | LED light around seat    |
|    | SZ100-001-015   | M0801103 | Gun Motor Wheel Sets and adjustment Springs |                          |
|    | SZ100-001-016   | M0801104 | Complete Gun Assembly                       |                          |
|    | SZ100-001-016   | TBD      | Gun Mech Assembly only                      |                          |
|    | SZ100-001-018   | E0801111 | Mechanical Coin Mech                        |                          |
|    | SZ100-001-019   | E0801112 | Complete Cash Box Door<br>Assembly          |                          |

BOB'S SPACE RACERS® STRIKE ZONE ARCADE MANUAL BSR V1.0

|               |          |  | WAINOAL BOIL VI.O |
|---------------|----------|--|-------------------|
| SZ100-001-020 | E0801113 | Complete Ticket Mech assembly                      |                   |
| SZ100-001-021 | CX801101 | Plex Shield Front                                  | Image Coming Soon |
| SZ100-001-022 | CX801102 | Plex Shield Left                                   | Image Coming Soon |
| SZ100-001-023 | CX801103 | Plex Shield Right                                  | Image Coming Soon |
| SZ100-001-024 | CX801104 | Plex Ball Stop Background                          | Image Coming Soon |
| SZ100-001-025 | CX801105 | Plex Ball Stop Shield                              | Image Coming Soon |
| SZ100-001-026 | N/A      | For Future Use                                     | ****              |
| SZ100-001-027 | E0801114 | Connector and Pin Set for Each<br>Game             |                   |
| SZ100-001-028 | H0801100 | Fastener Set for Each Game                         | W-PO TO           |
| SZ100-001-029 | E0801115 | Ticket Coin Meter Set with<br>Labels and Wires     |                   |
| SZ100-001-030 | M0801105 | Plexiglass Ball Shield                             | plexiglass shield |
| SZ100-001-031 | M0801106 | Replacement Ball Set Qty of Balls (one set 55 pcs) |                   |
| SZ100-001-032 | M0801107 | Fiberglass Gun Cover Shell                         | 50                |
| SZ100-001-033 | M0801108 | Gun Deck Plexiglass Cover                          |                   |

BOB'S SPACE RACERS<sup>®</sup> STRIKE ZONE ARCADE MANUAL BSR V1.0

| ۲, | 0.7102.10102.10 | 1        | O ITAINE ZONE ANOADE                    | WANDAL BOIL VI.0 |
|----|-----------------|----------|---|------------------|
|    | SZ100-001-034   | A0801101 | Gun Set of Decals                       |                  |
|    | SZ100-001-035   | M0801109 | Gun Net                                 |                  |
|    | SZ100-001-055   | M0801116 | Plexiglass net circle                   |                  |
|    | SZ100-001-037   | E0801116 | Gun Wiring Harness Robotic<br>Wire      |                  |
|    | SZ100-001-038   | TBD      | Gun Mount                               |                  |
|    | SZ100-001-039   | M0801110 | Gun Bushings Polyurethan Stops<br>1 Set |                  |
|    | SZ100-001-040   | M0801111 | Gun Spring                              | Ü,               |
|    | SZ100-001-041   | M0801112 | Gun Motor Replacement Wheel             |                  |
|    | SZ100-001-042   | M0801113 | Belt on Auger Motor                     |                  |
|    | SZ100-001-043   | E0801117 | Motor on Auger                          |                  |

BOB'S SPACE RACERS® STRIKE ZONE ARCADE MANUAL BSR V1.0 Auger Feeding Tube Assembly SZ100-001-044 M0801114

| SZ100-001-045 | E0801118 | Gun ball Switch       | <b>62</b>                               |
|---------------|----------|-----------------------|---|
| SZ100-001-046 | N/A      | For Future Use        | ****                                    |
| SZ100-001-047 | M0801115 | Lock Sets             | -                                       |
| SZ100-001-048 | E0801119 | Speaker Assembly      |   |
| SZ100-001-049 | N/A      | For Future Use        | ****                                    |
| SZ100-001-050 | N/A      | For Future Use        | ****                                    |
| SZ100-001-051 | N/A      | For Future Use        | ***                                     |
| SZ100-001-052 | N/A      | For Future Use        | ***                                     |
| SZ100-001-053 | E0801120 | Sound IC              | HAM |
| SZ100-001-054 | E0801121 | Program IC            |   |
| SZ100-001-056 | E0801122 | Ticket transfer board |   |

STRIKE ZONE ARCADE MANUAL BSR V1.0

### **WARRANTY**

**Back to TOC** 

# BOB'S SPACE RACERS INC. 90 DAY COIN-OPERATED GAME WARRANTY

- 1. INCLUDED IN THIS WARANTY Bob's Space Racers®, Inc. warrants to the original purchaser only that the equipment that is the subject of this sale conforms to its specifications, and is free from defects under normal service for a 90 day period from the original date of deliver. This warranty does not include any damages resulting from occurrences listed in paragraph 2 below. This warranty is not transferable under any circumstance. Any claims under this warranty must be received in writing by Bob's Space Racers®, Inc. within 120 days from date of delivery. Within a reasonable time of such written notification Bob's Space Racers®, Inc. will replace or repair any defective component of the equipment or part thereof which fails for reasons other than normal service, use, or wear. Bob's Space Racers®, Inc. reserves the right to request dated proof of purchase by the end user (original purchaser) at any time. Light bulbs are specifically excluded from this warranty and shall be the sole responsibility of the purchaser. Bob's Space Racers®, Inc., within its sole discretion, makes the final determination as to whether to repair or replace any component and whether any such repair or replacement shall be performed where the equipment is located or at it's home facility in Volusia County, Florida, or another facility of its sole choice. Any and all freight charges for the purposes of repair or replacement shall be paid by the original purchaser. All defective parts shall be returned to Bob's Space Racers®, Inc. if requested. Bob's Space Racers®, Inc. does not warrant that the equipment will meet any original purchaser's specific requirements or that the operation of the equipment will be uninterrupted. These remedies are the original purchaser's exclusive remedies for breach of warranty.
- 2. EXCLUDED BY THIS WARRANTY Bob's Space Racers®, Inc. does not warrant (a) any product, components or parts not manufactured by Bob's Space Racers®, Inc.; (b) damages caused by use of the equipment for purposes other than those for which it was designed; (c) defects caused by failure to provide a suitable installation environment for the equipment; (d) damage caused by unauthorized attachments, modification, or service; (e) damage caused by normal wear and tear or improper power supply; (f) damage caused by accident or disaster such as fires, flood, lightning, and wind; or (g) any other abuse or misuse of the equipment.
- 3. EXCLUSIVE WARRANTY. THE FORGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR REMEDIES, WHETHER WRITTEN, ORAL OR IMPLIED. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF DEALING OR USAGE OF TRADE ARE HEREBY EXPRESSLY DISCLAIMED AND EXCLUDED.
- 4. REMEDIES LIMITED. UNDER NO CIRCUMSTANCES, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, SHALL BOB'S SPACE RACERS®, INC. BE LIABLE FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, SPECIAL INCIDENTAL OR CONSEQUENTIAL ARISING OUT OF THE USE OR INABILITY TO USE THIS EQUIPMENT INCLUDING BUT NOT LIMITED TO ANY CLAIM FOR LOSS OR PROFITS, LOSS OF SAVINGS OR REVENUE, LOSS OF USE OF THE EQUIPMENT, OR ANY ASSOCIATED EQUIPMENT, FACILITIES OR SERVICE, DOWNTIME, THE CLAIMS OR COSTS OF THIRD PARTIES INCLUDING CUSTOMERS AND INJURY TO PROPERTY. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
- 5. NO OTHER WARRANTIES. Unless modified in writing and signed by both parties, this agreement is understood to be the complete and exclusive agreement between the parties, superseding all prior agreements, oral or written, and all other communications between the parties relating to the subject matter of this agreement. No employee or representative of Bob's Space Racers<sup>®</sup>, Inc. or any other party is authorized to make any other warranty or to assume any other liability in connection with the sale of its equipment.
- 6. TIME LIMIT FOR CLAIMS. Any claim for breach of warranty or claims under this warranty must be received in writing by Bob's Space Racers®, Inc. within 120 days following delivery of the equipment.
- 7. FUTURE CHANGES. Bob's Space Racers<sup>®</sup>, Inc. reserves the right to reserve, change or modify the construction and design of its equipment or any component part or parts thereof without incurring the obligations to make such changes or modifications in present equipment.
- 8. ALLOCATION OF RISKS. This agreement allocates the risks of equipment failure between Bob's Space Racers<sup>®</sup>, Inc. and the original purchaser. This allocation is recognized by both parties and is reflected in the price of the goods. THE PURCHASER ACKNOWLEDGES THAT HE HAS READ THIS AGREEMENT, UNDERSTANDS IT, AND IS BOUND BY ITS TERMS.
- 9. TO OBTAIN WARRANTY SERVICE. The original purchaser must, at his/her own expense, bring or ship the equipment to an authorized location for service. Additionally, the original purchaser must pay all freight, shipping or transportation charges for the return of the equipment from Bob's Space Racers<sup>®</sup>, Inc. to the original purchaser. Telephone or write:

Bob's Space Racers<sup>®</sup>, Inc. 427 15<sup>th</sup> Street Daytona Beach, FL 32117 Telephone number: 386/677-0761 FAX: 386/677-0794

STRIKE ZONE ARCADE MANUAL BSR V1.0

#### **CALLING FOR SERVICE**

#### **Back to TOC**

- 1. When calling for service, please check the service manual first. Many times the answer to your problem has been addressed in this documentation.
- 2. Please make sure you have the serial number of the game ready when you call.
- 3. If this is a repeat call, please tell the service technician that you have made a previous call regarding this problem. This way we will be able to retrieve the history on your game allowing us to serve you better and save you time.
- 4. Please retain proof of purchase for your product. This might be requested for warranty repairs.
- 5. Please call from the game if possible since we might need you to check certain things on the game while we are on the telephone with you.

# IF YOU HAVE ANY QUESTIONS OR COMMENTS, PLEASE CALL OUR SERVICE DEPARTMENT AT

(386) 677-0761 (MONDAY – FRIDAY, 8:30AM – 5:00PM EST, EXCLUDING HOLIDAYS)

(or)

EMAIL QUESTIONS TO: Tech@BobsSpaceRacers.com

(or)

VISIT THE "CUSTOMER SUPPORT" SECTION ON OUR WEBSITE: WWW.BOBSSPACERACERS.COM