



SWEEPER

Previously Wipeout



Installation Example

Sweeper with Quad Trampoline Base

SWEEPER

Table of Contents

Sweeper Installation Example	Page 2
About this Manual.....	Page 4
Sweeper Overview	Page 5
Owner/Operator Responsibility	Page 6
Sweeper Operation	Page 7
Attendant Instructions.....	Page 8
Sweeper Rules	Page 10
Inspection and Maintenance	Page 12
Daily Inspections Checklist	Page 13
Weekly Inspections Checklist	Page 15
Cleaning Checklist.....	Page 16
Inspection Report	Page 17
Addendum: Sweeper Attendant Quiz.....	Page 18

About This Manual

Safety is always a top priority for Fun Spot®. This manual provides owners and operators with information and recommendations to facilitate operation of the equipment as intended, and also to assure performance and longevity of the equipment.

For more information and resources on general inspection and maintenance recommendations, or for any additional inquiries regarding specific needs not found in this manual, please contact Fun Spot® directly at **+1 (706) 376-8989**

FUN SPOT ●

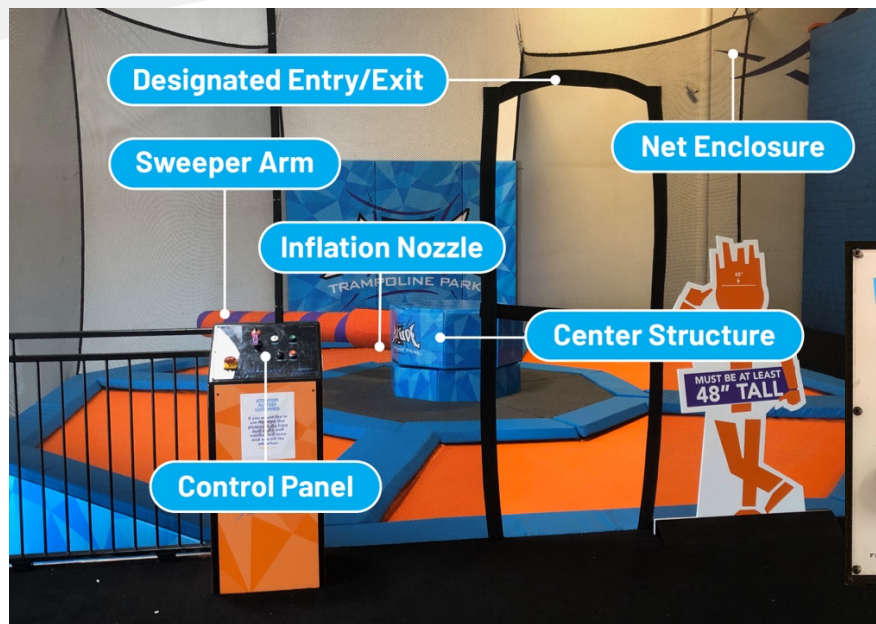
SWEEPER

Overview

Sweeper (previously “Wipeout”) is intended to be a permanent structure. Assembly, modification, or dismantling should only be done under the direct supervision of a Fun Spot® installer.

Sweeper consists of separate, but adjacent trampolines situated in a circle within in a steel frame, covered by foam padding, and with an inflatable arm extending from a rotating console in the center of the trampolines. The Sweeper area is surrounded by containment netting with designated entrance/exit.

This manual covers 4, 6, and 8-trampoline mat versions of Sweeper with either one or two padded or inflatable arms and is subject to change based on evolving industry standards and applicable laws. Fun Spot® recommends updating earlier versions to the current offering - 4 trampoline mats and one inflatable, low, rotating arm.



**Sweeper
Control Panel
Detail**



Owner/Operator Responsibility

- American Society for Testing and Materials (ASTM) F24-2970. Owner/operators should be familiar with and comply with all applicable state and local laws, and ASTM F2970, particularly regarding owner/operator standards. ASTM F2970-20, Section 14.2, requires that all owners/operators notify Fun Spot® of all major incidents, accidents, injuries and any patterns or trends related to this attraction within seven days of occurrence.
- Display Participant warning signage. Refer to this manual, as well as ASTM F24-2970, as applicable, for warning language to be included on easy-to-read signs posted at eye level at the entrance and throughout the Park.
- Waiver. Prior to participation, Participants 18 years of age and older must properly complete and sign a waiver. For Participants under the age of 18, a parent/legal guardian must properly complete and sign the minor Participant's waiver. Fun Spot's General Terms and Conditions require that Fun Spot and ABEO be included in the Park's standard waiver.
- Guests and Participants' Responsibility. Participate at your own risk. All guests, including minors and accompanying adults, assume full responsibility to ensure that they have read and understand the rules, have viewed any safety video, and agreed to follow rules and comply with staff member directions. All guests, including minors and accompanying adults, assume full responsibility for their actions and conduct, and that of minors in their care.
- Fun Spot® has incorporated findings and recommendations based on risk assessment throughout this manual.
- Please contact Fun Spot directly at **+1(706)376-8989** for further information specific to Sweeper not found in this manual or if you have any other questions.

Sweeper Operation

- Improper operation of Sweeper could compromise structural integrity and safety and could result in maintenance issues and equipment failures, as well as injury or death.
- Sweeper can only be operated by trained park staff. The operator is located at a control panel immediately outside the Sweeper area. The operator should be dedicated to operating Sweeper and not assigned to any other attractions or areas at the same time.

How Sweeper Works:

- There can be only one Participant per trampoline. The maximum weight limit on each trampoline is 250 lbs. (113 kg) minimum height requirement of 48" tall (122 cm.)
- The purpose is to avoid contact with the arm(s) and with other Participants. Participants must be able to jump over, duck under, and/or dodge the rotating arm(s) without assistance. Participants who are unable to do so should not be permitted to use Sweeper.
- For most Sweepers, THE ARM(S) ROTATE IN ONE DIRECTION AND SPEED IS LIMITED. In some older models, the direction and speed may be variable within set limitations.
- Each round of Sweeper should be limited to a maximum time of two minutes, or less, if necessary.
- Participants must take a break between rounds of Sweeper.

Attendant Instructions

Attendants – Do these things before starting each round of Sweeper:

- Confirm the height requirement of 48” by a measuring stick or similar. Participants who do not meet the minimum height or who exceed the maximum weight should not be permitted to use Sweeper.
- Tell each Participant the rules for safety before each round begins, and direct their attention to written signage in the Sweeper area.

Attendants – How to Operate Sweeper:

- TO TURN SWEEPER ON, TURN THE RED AND YELLOW POWER SWITCH TO THE “ON” POSITION.
- TO RELEASE THE EMERGENCY STOP BUTTON, TURN THE KEY TO THE RIGHT. AFTER THE “CLICK” SOUNDS, THE SWEEPER IS READY FOR USE.
- Always keep a finger over the Emergency Stop button. Never look away from the Sweeper and Participants.
- If your Sweeper has adjustable speed, always start at the slowest speed. You can turn the dial on the control panel to increase or decrease speed. Always announce any change in speed or direction and give Participants time to prepare. Do not increase speed or change direction if Participants appear unable to handle such a change.
- Never run the game for longer than two-minutes. Participant fatigue can lead to accidents and injury.
- No one should hit, kick, ride, hang, or climb on the arm(s) or the center housing for the motor/arm(s) at any time.
- Watch and listen to Participants for any distress, fatigue, injury, confusion, physical inability to play, or need for a break. If you have to stop before two minutes is up, always announce you are stopping before you stop, and then press the Emergency Stop immediately.

Attendants – Stopping Sweeper:

- After the round of a maximum of two minutes ends, announce you are stopping Sweeper.
- Wait for the arm(s) to stop rotating and then instruct the Participants to exit only through the designated doorway.
- Do not allow Participants to jump for consecutive rounds of Sweeper. Participants must take a break and exit the Sweeper area between games.
- Take the Sweeper out of operation if you see or suspect any unsafe condition, whether with the attraction itself or with any Participant or spectator.
- When Sweeper is not in use, if you move away from the Control Panel for any reason, for any length of time, you must remove the key and depress the red and yellow power switch and the Emergency Stop button.
- Never leave the key unattended in or near the Sweeper.
- If the Sweeper is not operating or not open for use, always post a “Closed” or similar sign.

Attendants – In an Emergency, Injury, or other Incident:

- Announce you are stopping Sweeper.
- Press and remove the key.
- Turn off the main power switch.
- Instruct the other Participants to leave the area carefully, avoiding the involved trampoline mat or padding.
- Always notify a manager or supervisor.
- Refer to your Park’s policies and procedures regarding emergencies, injury, or other incidents.

Sweeper Rules

Fun Spot recommends that you include the following, or similar language, on posted Sweeper Rules placed at eye-level in multiple locations inside and outside Sweeper:

Requirements To Play Sweeper:

- Understand you are using Sweeper at your own risk.
- Be at least 48" tall (122 cm.) and weigh no more than 250 lbs. (113 kgs.)
- Wear appropriate grip socks - no shoes, bare feet, stockings/hose, or tights.
- Have empty pockets – no phones, keys, etc. and remove large jewelry, belts, hats, glasses, etc.
- Pull back long hair to maintain clear view and avoid entanglement.
- Not have any food, gum, candy, or drinks while on Sweeper.

Rules During Sweeper

DO:

- Always follow all park rules and Team Member instructions
- Stay on your own trampoline
- Stop jumping if someone else gets on your trampoline
- Keep your eyes on the Sweeper arm(s) at all times – never turn your back
- Avoid contact with the arm(s)
- Time your jumps to go over, duck under, or dodge the arm(s) without touching the arm(s)
- Always be in control of your body
- Always bounce or land in the middle of the trampoline with both feet landing at the same time, knees bent and slightly apart

DO NOT:

- NO FLIPS OR STUNTS ON SWEEPER TRAMPOLINES OR ARM(S)
- NO HITTING, KICKING, HANGING, RIDING, CLIMBING, OR PUSHING, OR PULLING ARM(S)
- NEVER DIVE HEADFIRST OVER ARM(S)
- NEVER LAND ON YOUR HEAD OR NECK
- If there are high and low Sweeper arms, no jumping over the higher arm
- Do not attempt maneuvers beyond your skill level
- Never jump on another Participant's trampoline
- Do not change or switch trampolines at any time
- Do not land on the padding or netting
- Do not lay down or rest anywhere in Sweeper
- No unsportsmanlike conduct
- Do not push, tackle or engage in horseplay of any kind
- Do not participate if you have prior medical conditions that could result in injury

Inspection and Maintenance

These recommendations for daily and weekly inspections are the minimum based on average usage. You should conduct more frequent inspections during times of high usage.

The daily and weekly inspections must be done during non-business hours for the safety of employees and guests and to allow the inspector to fully see and hear all areas and parts of Sweeper.

Completed inspection sheets should be legibly signed (or should identify inspector), be date/time-stamped, and be stored in hard-copy or digitally in accordance with ASTM guidance, park policies, and applicable laws relating to document retention.

If there are any identified or suspected issues or questions regarding the functioning of Sweeper or with any component part, Sweeper should be placed “out of service” with access restricted until the issue is resolved. **WHEN IN DOUBT, CLOSE IT DOWN.**

Sweeper Daily Inspection Worksheet — Complete a new sheet each day

Inspect the Control Panel	Pass	Watch	Fail	NOTES
Check all plugs for secure connection				
Turn the red and yellow power switch to ON position				
The ON lamp should illuminate (if not, check if the Emergency Stop button is in the UP position)				
Turn the speed controller knob completely to the left				
Turn the speed controller knob to the right (the rotation should increase in speed)				
Turn the direction switch (the unit should slow and change direction)				
Press the STOP button and the EMERGENCY STOP buttons to verify they are both functioning properly				
Inspect the Sweeper Arm(s)				
Confirm that the arm(s), whether padded or inflatable, are at the appropriate height(s) and not drooping or dragging				
In a Sweeper with inflatable arm(s), use the provided pump to verify that the PSI is between 4-6 lbs (6 lbs maximum) The arm should be firm, at a 90° angle, and not sagging				
In a Sweeper with padded arm(s) verify that the padded cover on the rotating arm is secure (no shifting while in use) as well as no rips or tears, and no sagging of the arm				
Before operational business hours, the rotating arm should be tested for 2 minutes to verify responsiveness to the control panel				
Inspect Sweeper Area				
Examine flooring and platform around the Sweeper. Ensure there are no tripping hazards on the carpet bonded foam, gaps in the platform, or unstable points				
Inspect all containment netting, cables and turnbuckles. There should be no tears or holes in the netting				
Cables and turnbuckles for netting should be tightly secured to anchor points above the Sweeper				
All netting should be secured to keep Participants from falling off and/or improperly entering/exiting the Sweeper area				
Examine the graphics panels along the base of the Sweeper court. All panels should remain undamaged and secured to keep Participants from crawling underneath to enter/exit the Sweeper area				

WATCH status should be marked for service that is not urgent. All Court Attendants should be notified and should monitor the watch issue throughout their shifts. This should be repeated daily until the component receives a service that returns it to a PASS status.

FAIL status requires immediate service, and the attraction must remain closed until the component is fixed and returns to a PASS status. WATCH and FAIL status items should have pictures attached to each daily inspection until returns to PASS status.

Trampoline Daily Inspection Worksheet — Complete a new sheet each day

Inspect the Trampoline Mats	Pass	Watch	Fail	NOTES
Visually inspect all trampolines from the topside for wear, tears, holes, and sagging				
Lightly bounce in the center and around the perimeter of each trampoline to detect any resistance changes in the trampoline. Noticeable resistance changes could mean a compromised mat or an overstretched spring that should be replaced at that time if possible, or during next weekly inspection at the latest				
Inspect the Padding				
Inspect all padding to confirm that it is properly secured, without tears or rips				
Inspect all padding to confirm that padding fully covers frame, springs, hard surfaces, and any gaps.				
Loose padding should be immediately secured with manufacturer-recommended bungee ties and hog-nose rings				
Torn, ripped, or otherwise damaged padding, or padding that cannot be secured, should be replaced as soon as possible				

WATCH status should be marked for service requirement that is not urgent. All Court Attendants should be notified and monitor the watch issue throughout their shifts. This should be repeated daily until the component receives a service that returns it to a PASS status.

FAIL status requires immediate service, and the attraction must remain closed until the component is fixed and returns to a PASS status. WATCH and FAIL status items should have pictures attached to each daily inspection until returns to PASS status

Sweeper Weekly Inspection Worksheet — Complete a new sheet each week

Inspect the Sweeper Area	Pass	Watch	Fail	NOTES
Verify any redundant mats are secure and in place				
Inspect under the court for debris, broken springs, over stretched springs, and loose bungee ties; clean the area				
Verify that there is no liquid under the center of the Sweeper. Flowing, standing, or pooling liquid could indicate leaks from the motor and must be addressed immediately				
Examine the Structural Frame				
Verify structural integrity by confirming there is no “swaying” or instability				
Check all connection points, especially anchors into the concrete				
Ensure there is no loose concrete or cracking in the area				
Look for evidence of rusting, rotting, or corrosion anywhere on the structure				
Inspect all the hardware that secures the steel structure. If any bolts need to be replaced, replace them ONLY with the same strength and length of those originally installed. If broken bolts are found, close the attraction until new bolts are installed				
Ensure there are no exposed or sharp edges				

WATCH status should be marked for service requirement that is not urgent. All Court Attendants should be notified and monitor the watch issue throughout their shifts. This should be repeated daily until the component receives a service that returns it to a PASS status.

FAIL status requires immediate service, and the attraction must remain closed until the component is fixed and returns to a PASS status. WATCH and FAIL status items should have pictures attached to each daily inspection until returns to PASS status

Sweeper Cleaning Worksheet — Complete a new sheet each day

Important Cleaning Note:

Never access, clean, sweep or vacuum underneath Sweeper, or any trampoline court, while the attraction is open for use as it is extremely dangerous to employees and Participants. It is safest to clean these areas while the park is closed to the public. Always notify employees and/or place a sign or other signifier indicating someone is underneath the mats.

At the end of every workday:	Completed by	Date	NOTES
Sanitize and disinfect every part of the attraction that can come into contact with bodies, including but not limited to: trampolines, padding, Sweeper arm(s), control panel, netting binding, entrance/exit, and operator panel			
To clean trampoline mats, use a small amount of non-caustic cleaner that disinfects and sanitizes. Use a non-abrasive rag or flat-head mop			
If any area of Sweeper requires cleaning, sanitizing and disinfecting during operating hours, close Sweeper before cleaning as directed above. Always follow the directions for the cleaner used, and wait for the area to thoroughly dry before re-opening Sweeper for use.			
Platforms around attraction should be vacuumed and kept clean of trash and debris			
At least once per week	Completed by	Date	
Inspect area around the attraction. It should always be kept clean and tidy			
All surfaces that can come into contact with bodies must be thoroughly cleaned with a non-caustic cleaner that disinfects and sanitizes at least once per week, in addition to the daily cleaning.			
Clean pads and column wraps thoroughly with an industry approved steam mop. Additionally, if the steam is on, keep the mop moving. Do not hold the steam over the trampoline mat or vinyl-covered padding for more than 1 second			
If an area needs to be scrubbed after the steam is used, turn off the steam function and spot clean .			

Inspection Report

Additional Notes:

Date & Time ____/____/____|| **Inspector:**_____

By signing, you verify you have completed the inspections according to manufacturer recommendations and to the best of your ability.

Upon completion, combine with the correlating Weekly Inspection Sheet and reconcile all services on the Monthly Maintenance Log. It is also recommended to include pictures of all replacements with any maintenance records.

When starting a new week, review the previous Weekly and Daily Inspection Logs to ensure the highlighted components lines were serviced.

Save all Inspection logs for your records, either digital or hardcopy, for at least 3 years or for the amount of time that your governing regulatory body, insurer, and/or attorney advises.

All inspections throughout the month should include obstructions, condition of impact attenuation materials and covers, placement and securement of impact attenuation materials, condition of trampoline beds and suspension system, condition of frame, condition of redundant bed or barrier netting underneath or behind trampoline beds, condition of containment system and netting, condition of communications devices, condition and placement of signage, condition of foam pit and impact attenuation block material, condition of nets/goals/hoops and similar, condition of balls or other devices, condition of emergency response gear and first aid kits, condition of assembly area, and condition of adjacent platforms, entrances, exits, stairways, lifts, and ramps.

MANUAL	Fun Spot Owner/Operator Manual
PRODUCT	Sweeper
EFFECTIVE DATE	May 8, 2025
REVIEW DATE	May 8, 2025
REVIEWED BY	<i>Mark Harris</i>

FUN SPOT

ASTM F2970-20 Sec. 6.7 *Patron Weight*¹

ADDENDUM

Sweeper Attendant Quiz

After training Court Attendants and other staff, use this quiz to test their knowledge and boost their confidence. **Correct answers are highlighted in blue.**
(A printable version without highlighted answers is included on the following pages.)

1. The height requirement to use Sweeper is:
 - a. 42" and over
 - b. 40" and over
 - c. 50" and under
 - d. 48" and over**
2. The weight limit to use Sweeper is:
 - a. 300 lbs
 - b. 150 lbs
 - c. 250 lbs**
3. Before a Court Attendant can operate the Sweeper control panel, they must read through the entire Sweeper manual and pass the operator assessment.
(ANSWER - **TRUE**)
4. A Court Attendant can take their eyes off of Sweeper during gameplay if a guest is talking to them or asking a question.
(ANSWER - **FALSE**)
5. A Court Attendant must instruct the guests before each game:
 - a. No climbing or hanging on the arm of Sweeper
 - b. No flips or stunts over or around Sweeper
 - c. No sitting down or resting within the court or on the structure
 - d. All of the above are correct**
6. Court Attendants should always give verbal cues before they start or stop the Sweeper arm.
(ANSWER - **TRUE**)
7. If someone falls during a game and they seem to be alright, you don't have to stop the Sweeper arm.
(ANSWER - **FALSE** *Always stop the Sweeper arm if someone falls*)

Sweeper Quiz Page 2

8. Court Attendants are responsible for monitoring:

- a. Guests and Spectators.
- b. All Participants in the play activities.
- c. The equipment.

d. All of the Above are correct

9. Guests should never rest on a court or attraction. If they need to catch their breath, they should only rest in a Designated Resting Area.

(ANSWER - **TRUE** *Because of how fast-paced the play activities are, no one should sit down or lay down in any court, arena, or obstacle.*)

10. A Court Attendant should respectfully approach any guests who appear to be out of breath or very fatigued to suggest they take advantage of Designated Resting Areas.

(ANSWER - **TRUE** *Since guests should never rest on or near a court, the Court Attendant should always remind guests about the Designated Resting Areas that are provided by the park.*)

11. Any guest participating in activities like Sweeper can wear their glasses, but they should be offered safety goggles or information on where to store their glasses during the activity.

(ANSWER - **TRUE** *Some activities, like Sweeper, have an additional manufacturer's warning regarding glasses because of the type of play in the attraction. Either safety goggles or a safe place to store glasses should be offered at those attractions.*)

12. Court Attendants must monitor and keep an eye on the equipment throughout their shift, not just on the active guests and spectators in the park.

(ANSWER - **TRUE**)

13. If a Court Attendant sees a potential problem with the equipment, they should:

- a. Wait until the end of the shift to tell a manager.
- b. Wait until they rotate off the courts to tell a manager.
- c. Tell a manager immediately, just in case.**
- d. Wait for another Court Attendant to see it and bring it up.

Sweeper Attendant Quiz

(printable version)

1. The height requirement to use Sweeper is:
 - a. 42" and over
 - b. 40" and over
 - c. 50" and under
 - d. 48" and over
2. The weight limit to use Sweeper is:
 - a. 300 lbs
 - b. 150 lbs
 - c. 250 lbs
3. Before a Court Attendant can operate the Sweeper control panel, they must read through the entire Sweeper manual and pass the operator assessment.
 - a. TRUE
 - b. FALSE
4. A Court Attendant can take their eyes off Sweeper during gameplay if a guest is talking to them or asking a question.
 - a. TRUE
 - b. FALSE
5. A Court Attendant must instruct the guests before each game:
 - a. No climbing or hanging on the arm of Sweeper
 - b. No flips or stunts over or around Sweeper
 - c. No sitting down or resting within the court or on the structure
 - d. All of the above are correct
6. Court Attendants should always give verbal cues before they start or stop the Sweeper arm.
 - a. TRUE
 - b. FALSE
7. If someone falls during a game and they seem to be alright, you don't have to stop the Sweeper arm.
 - a. TRUE
 - b. FALSE

Sweeper Quiz Page 2

8. Court Attendants are responsible for monitoring:
 - a. Guests and Spectators.
 - b. All Participants in the play activities.
 - c. The equipment.
 - d. All of the Above are correct
9. Guests should never rest on a court or attraction. If they need to catch their breath, they should only rest in a Designated Resting Area.
 - a. TRUE
 - b. FALSE
10. A Court Attendant should respectfully approach any guests who appear to be out of breath or very fatigued to suggest they take advantage of Designated Resting Areas.
 - a. TRUE
 - b. FALSE
11. Any guest participating in activities like Sweeper can wear their glasses, but they should be offered safety goggles or information on where to store their glasses during the activity.
 - a. TRUE
 - b. FALSE
12. Court Attendants must monitor and keep an eye on the equipment throughout their shift, not just on the active guests and spectators in the park.
 - a. TRUE
 - b. FALSE
13. If a Court Attendant sees a potential problem with the equipment, they should:
 - a. Wait until the end of the shift to tell a manager.
 - b. Wait until they rotate off the courts to tell a manager.
 - c. Tell a manager immediately, just in case.
 - d. Wait for another Court Attendant to see it and bring it up.