



Jumpalope
Adventure Park

Maintenance Manual
1st Edition



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Introduction

This is the first edition of the Jumpalope Adventure Park Maintenance Manual, which is primarily focused on helping guide our staff to properly inspect, clean, and maintain the trampolines, foam pit, and dodgeball court at the location.

Regular maintenance keeps our attractions safe, clean, and fun for all of our guests. For that reason, you are expected to follow these procedures to help prevent damage or injuries, reduce downtime, and ensure a safe and enjoyable environment for our guests to have fun.

Remember to be thorough and attentive when performing maintenance, as the attractions are a vital part of what makes Jumpalope so magical.



Materials

Safety gear:

- Safety gloves (tough rubber or leather)
- Safety glasses
- Disposable dust mask (If working with foam pit) – (a)
- Jumpalope maintenance team uniform



(a)

Tools & Equipment:

- Spring pull tool – (b)
- Pliers
- Socket wrench kit – (c)
- Flashlight
- Shop vacuum (with extension hose) – (d)
- Leaf Blower
- Cleaning brush
- Ladder



(b)



(c)



(d)

Cleaning supplies & Chemicals:

- Basic cleaning supplies (Mop, broom, etc.)
- pH floor cleaner – (e)
- Disinfectant spray & wipes
- Fabric sanitizer – (f)
- Deodorizer
- Spray bottles
- Paper towels
- Garbage bags



(e)

Optional:

- Extension cords
- Replacement springs – (g)
- Zip-ties - **For temporary use only**



(f)



(g)

General Trampoline Maintenance

1. **Clear & Inspect:** Remove all debris, trash, and foreign objects from mats and pads.
2. **Surface Check:** Look for tears, loose stitching, lifted padding, or exposed springs.
3. **Clean:** Wipe mats and pads with mild soap or approved disinfectant; dry completely.
4. **Tighten & Adjust:** Check that padding straps, Velcro, springs and frame bolts are secure; tighten if necessary. // **S.W. Sec.2-1**
5. **Test Bounce:** Lightly step or bounce to confirm even tension and no unusual noise.
6. **Log Issues:** Record any damage or parts needing repair before reopening.



1.



2.



3.



4.



5.



6.

Foam Pits

1. **Clear Pit:** Remove all objects or debris hidden among foam cubes. // **S.W. Sec.3-1**
2. **Inspect** foam & liner checking for rips and removing damaged, wet, or moldy cubes.
3. **Vacuum** and/or blow out dust using a shop vacuum or blower to clear settled dust from the pit floor.
4. **Perform trampoline maintenance** (See «General Trampoline Maintenance») .
5. **Rotate Cubes**, moving deeper cubes to the top weekly; add new cubes if necessary
6. **Log Issues:** Record any damage or parts needing repair before reopening.



1.



2.



3.

See Page 4



5.



6.

Dodgeball Courts

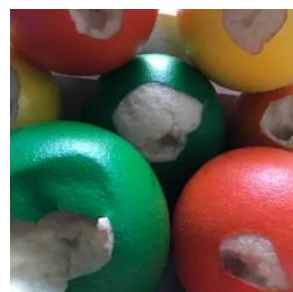
1. **Clear Area:** Remove all balls and debris from trampolines and sidelines.
2. **Inspect Nets & Dividers:** Make sure fasteners are tight, no rips or sagging sections.
3. **Inspect Dodgeballs:** Remove any with cracks, tears, or hard foam spots.
4. **Perform trampoline maintenance:** (See «General Trampoline Maintenance») .
5. **Restock & reposition** dodgeballs evenly and secure the court for next opening.
6. **Log Issues:** Record any damage or parts needing repair before reopening.



1.



2.



3.

See Page 4



5.



6.

Safety Warnings

At Jumpalope Adventure Park, your safety and fun go hand in hand. To ensure every jumper enjoys a secure and exciting experience, please always follow all rules and other staff instructions.

Sec. 1 - General Safety Guidelines

1. Area **must** be clear of guests before beginning with our maintenance procedures
2. Remove all jewelry, belts, keys, or sharp objects before entering any attraction.
3. Empty all pockets and secure loose items in provided lockers.
4. No food, drinks, or gum are allowed in jumping areas.
5. **Wear proper protection:** gloves, closed-toe shoes, and eye protection when handling tools, springs, or cleaners.
6. Read all cleaning product labels; **never mix chemicals** (unless specified).
7. Use ladders or stable stools — **do not climb on trampoline frames or padding.**
8. **Stop work** immediately if a structural or **electrical hazard** is found.

Sec. 2 - Trampoline Floor

1. Watch for pinch points when checking or replacing springs; **springs can snap back unexpectedly.**
2. Never handle springs with bare hands
3. Never crawl or step between uncovered frames or springs.

Sec. 3 - Foam Pit

1. There may be hidden sharp objects in pit; use gloves when handling foam cubes.
2. Treat wet, moldy or fous smelling cubes as contaminated and dispose properly.

Sec. 4 - Dodgeball Court

1. Only Jumpalope-approved foam dodgeballs are allowed.

Troubleshooting

Problem	Possible Cause	Recommended Action
Excessive crowding in one area	Inadequate supervision or crowd control	Assign a staff member to regulate entry and balance guest distribution.
Foam pit feels shallow or firm	Flattened or missing foam cubes	Refill the pit with fresh foam cubes before use.
Guests report static shocks	Dry air or dirty mat surfaces	Clean with anti-static spray and ensure ventilation/humidity is balanced.
Lights or sound system not working	Electrical connection issue	Check power sources and notify maintenance for inspection.
Netting or padding is loose	Normal wear or frequent impacts	Secure or replace damaged safety barriers before reopening attraction.
Slippery trampoline surface	Sweat, water, or debris on mat	Dry the surface completely and remind guests to avoid bringing liquids onto the court.
Trampoline feels uneven or sagging	Loose or damaged springs/bands	Stop use at once and notify Jumpalope maintenance staff. Springs or mats may need replacement.

Note: “Problem” is organized A → Z

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