

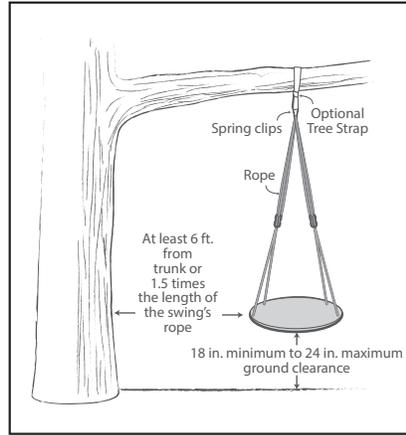


MM00151 INSTRUCTION MANUAL

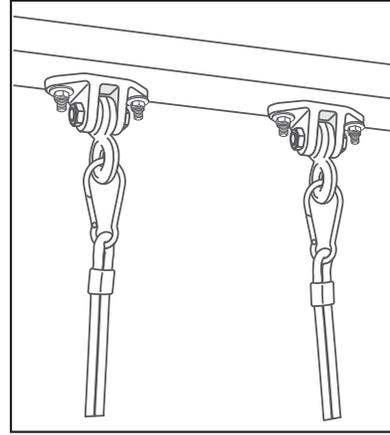
ASSEMBLY • INSTALLATION • OPERATION • MAINTENANCE • SAFETY

ADULT INSTALLATION REQUIRED. This product manual should be carefully read and installation of this swing should be performed by an adult. **BEFORE YOU START:** Observing the following statements and warnings reduces the likelihood of serious or fatal injury.

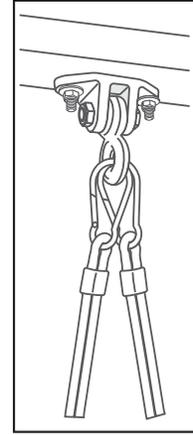
- Do not use swing if any damage or deterioration is detected or parts are missing. Contact point of purchase retailer or M&M Sales Enterprises, Inc.
- Never substitute parts.
- Please keep instructions for future reference.



CLEARANCE REQUIREMENTS



DUAL ATTACHMENT EXAMPLE



SINGLE ATTACHMENT EXAMPLE



SAFETY RATED



INSTALLATION INSTRUCTIONS

TREE LIMB ASSEMBLY: Test tree limb to ensure that it will hold the weight limit of 200 lbs. safely.

SWING SET OR OTHER HORIZONTAL BEAM ASSEMBLY: Attach swing to a swing set by removing two sets of swings from the existing swing set and attach the spring clips to the chain support hooks.

1. Do not install home playground equipment over concrete, asphalt, packed earth, grass, carpet or any other hard surface. A fall onto a hard surface can result in serious injury or death to the equipment user.
2. To prevent serious injury, children must not use the equipment until properly installed.
3. Confirm that the supporting structure is secure, it will support at least 200 lbs., is over level ground, has a minimum height of 7 ft. and is no less than 6 ft. on all sides from vertical elements. Swing should have a clearance of at least 1.5 times the total length of all the rope measured from the tree limb/horizontal beam to the spring clip(s) attachment point.
4. The Air Riderz® swing has adjustable hardware (S hooks) that let you customize the height of your swing from the ground. Adjust swing hanging length so platform is parallel with ground. Bottom of swing should be no more than 24 in. and no less than 18 in. from the ground. Ensure that the swing hangs horizontal after adjustment of the ropes.
5. Never add extra length to chain or rope. The chains or ropes provided are the maximum length designed for the swinging element(s).

OPERATION INSTRUCTIONS

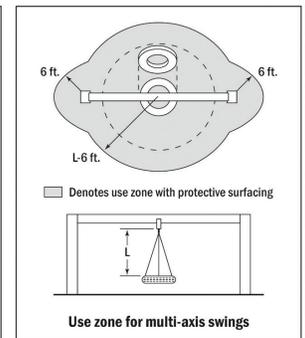
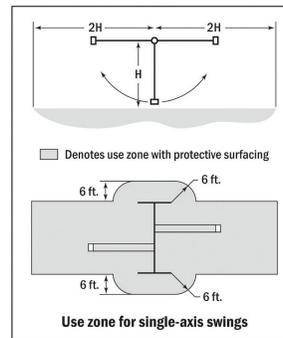
1. An adult should supervise play on this product for children of all ages.
2. Only for family residential domestic use.
3. Design for multi-rider use. 200 lb. maximum load
4. Max fall height 6.5 ft. (determined by swing pivot point, maximum hanging rope length and 24 in. above ground surface)
5. **WARNING:** Riders should be dressed appropriately including wearing well-fitting shoes that fully protect feet. Remove articles before swinging that create hazards when they get tangled and caught (examples include: ponchos, scarves, and other loose-fitting clothing, bike or sports helmets.)
6. **INSTRUCT CHILDREN:** Not to swing higher than hook attachment • Get off swing only after it has completely stopped and hold onto the rope or chain until both feet are planted firmly on the ground • Not to twist swing chains or ropes or loop them over the top support bar since this may reduce the strength of the chain or rope • To avoid swinging empty seats • Not to walk close to, in front of, or behind, or between moving items • To sit in center of the swings with their full weight on the seats • Not to use the equipment in a manner other than intended • Not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard • Do not climb swing when it is wet • When the swing is in direct sunlight, check that seating surface is not too hot

SELECTIVE PROTECTIVE SURFACING

One of the most important things you can do to reduce the likelihood of serious head injuries is to install shock-absorbing protective surfacing under and around your play equipment. The protective surfacing should be applied to a depth that is suitable for the equipment height in accordance with ASTM F1292. There are different types of surfacing to choose from; whichever product you select, follow these guidelines. (See figure 2) NOTE—Do not install home playground equipment over concrete, asphalt, or any other hard surface. A fall onto a hard surface can result in serious injury to the equipment user. Grass and dirt are not considered protective surfacing because wear and environmental factors can reduce their shock absorbing effectiveness. Carpeting and thin mats are generally not adequate protective surfacing. Ground level equipment such as a sandbox, activity wall, playhouse or other equipment that has no elevated play surface—does not need any protective surfacing.

LOOSE-FILL MATERIALS

- Maintain a minimum depth of 9 in. of loose-fill materials such as wood mulch/ chips, engineered wood fiber (EWF), or shredded/recycled rubber mulch for equipment up to 96 in. high; and 9 in. of sand or pea gravel for equipment up to 60 in. high. NOTE: An initial fill level of 12 in. will compress to about a 9 in. depth of surfacing over time. The surfacing will also compact, displace, and settle, and should be periodically refilled to maintain at least a 9 in. depth.
- Use a minimum of 6 in. of protective surfacing for play equipment less than 48 in. in height. If maintained properly, this should be adequate. (At depths less than 6 in., the protective material is too easily displaced or compacted.)
- Use containment, such as digging out around the perimeter and/or lining the perimeter with landscape edging. Don't forget to account for water drainage.
- Check and maintain the depth of the loose-fill surfacing material. To maintain the right amount of loose-fill materials, mark the correct level on play equipment support posts. That way you can easily see when to replenish and/or redistribute the surfacing.
- Do not install loose fill surfacing over hard surfaces such as concrete or asphalt.



POURED-IN-PLACE SURFACES OR PRE-MANUFACTURED RUBBER TILES: You may be interested in using surfacing other than loose-fill materials— like rubber tiles or poured-in-place surfaces.

- Installations of these surfaces generally require a professional and are not “do-it-yourself” projects.
- Review surface specifications before purchasing this type of surfacing. Ask the installer/ manufacturer for a report showing that the product has been tested to the following safety standard: ASTM F1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment. This report should show the specific height for which the surface is intended to protect against serious head injury. This height should be equal to or greater than the fall height-vertical distance between a designated play surface (elevated surface for standing, sitting, or climbing) and the protective surfacing below-of your play equipment.
- Check the protective surfacing frequently for wear.

PLACEMENT: Proper placement and maintenance of protective surfacing is essential. Be sure to:

- Extend surfacing at least 72 in. from the equipment in all directions.
- For to-and-fro swings, extend protective surfacing in front of and behind the swing to a distance equal to twice the height of the top bar from which the swing is suspended.
- For tire swings, extend surfacing in a circle whose radius is equal to the height of the suspending chain or rope, plus 6 feet in all directions.

MAINTENANCE INSTRUCTIONS

At the BEGINNING of each play season:

- Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed;
- Check metal parts for rust. If found, sand and repaint using a non-lead-based paint meeting the requirements of 16 CFR 1303;
- Reinstall any plastic parts, such as swing seats or any other items that were removed for the cold season;
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

TWICE A MONTH DURING play season:

- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

ONCE A MONTH DURING play season:

- Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed.

At the END of each play season or when the temperature drops below 32°F:

- Remove plastic swing seats and other items as specified by the manufacturer and take indoors or do not use;
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary;
- Owners shall be responsible for maintaining the legibility of the warning labels.

When you are ready to dispose of swing, make sure that all swing components are disposed of in accordance with local waste ordinances. The seat of this swing can be recycled. Remaining parts should be disassembled and disposed of in such a way that no unreasonable hazards exist at time the swing is discarded.

WARNING: Failure to carry out these checks and inspections could result in fall or injury.

SAFETY INFORMATION

To reduce the likelihood of injury please follow the guidelines as outlined in these instructions. You can visit our website www.mandmsalesinc.com to review the instruction manual in the future or keep this instruction sheet for reference: Air Riderz® MM00151.

The installation instructions above are reflective of the U.S. Consumer Product Safety Commission's Outdoor Playground Safety Handbook. For a complete description of installation instructions and warnings for outdoor playground equipment you can visit our website www.mandmsalesinc.com to link to the current CPSC handbook and review in its entirety.

Our products are tested to ensure safety and compliance with Consumer Product Safety Improvement Act of 2008 (CPSIA) including specifications for lead paint and phthalates and ASTM International F1148 Standard Consumer Safety Performance Specifications.



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