

Maintenance instructions

9-28-2015 MAINTENANCE INSTRUCTIONS & CHECK LIST: because the safety of this playground equipment and it's suitability for use depend upon good inspection and maintenance, this check list should be strictly followed, in a systematic manner by personnel familiar with the playground. Make copies of this check list and save for your records after each inspection. You should also refer to to Consumer Product Safety Commission publication 325 and A. S.T.M. 1487 latest version for guidance on your playground equipment. Completed by _____ Date _____

	At the beginning of each play season	Daily or before each use	Twice per month during the play season	Once per month during the play season	At the end of each play season	Initial this box when complete
1. Check the depth of loose fill safety surfacing before each use especially in high traffic areas. Wooden Playground mulch provided by Bears should be maintained at > 9-12" for most equipment, rubber mulch at > 6". (Check with the manufacturer or supplier for detail of their supplied product). This can be facilitated by marking the ideal surfacing depths on equipment posts. Displaced material should be raked back into proper place. Consider using impact attenuating safety mats under swings and slides and other high traffic areas.						
2. Follow the above recommendations on safety surfacing.	X	X	X	X	X	
3. Check for user modifications to the equipment such as strings or ropes tied to the equipment, swings looped over the bar, etc. Correct modifications.	X					
4. Check for clothing entanglement hazards, such as open S-Hooks, protruding bolts and other hazardous protrusions.	X					
5. Check all safety net barriers, grommets and fasteners of all types for rips and tears. Tighten all rope, lines, nets and spider webs as needed. Repair or get replacement from the manufacturer.	X					
6. Tighten all nuts and bolts, and other hardware as required. Check anchoring to ensure general stability of playground.	X					
7. Check all wood for splinters, sand smooth as needed.	X					
8. Check for missing or broken components (e.g. hand grips, protective barriers, nets). Repair or replace as needed.		X				
9. Check for missing or damaged protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.		X				
10. Oil all metallic moving parts.			X			
11. Check swing seats, ropes, cables, and chains for wear, rust, or deterioration. Replace as needed. For safety, replace swing seats and chains annually.			X			
12. Check to ensure no crush and shear points on exposed moving parts.			X			
13. Check metal parts for rust. If found, sand and repaint using a non-lead-based paint meeting the requirements of Title 16 CFR Part 1303.			X			
14. Check warning label stickers to ensure they are still in place and legible. Call Bears Playgrounds for replacement stickers if necessary.				X		
15. Check openings on playground equipment to ensure there are NO openings that are greater than 3 1/2" or less than 9". Check that there are no openings (gaps) at the tops of slides that will allow strings or ropes to get caught!				X		
16. Ensure the entire area has satisfactory drainage, especially near the base of wooden posts and where posts are buried in mulch or in heavy use areas, such as under swings and at slide exits.				X		
17. Checking for cracks running with the grain are to be expected in log construction. If desired, the gaps can filled with brown colored paintable caulk or exterior construction adhesive.					X	
18. To protect against sun and moisture, re-stain as needed to prolong the useful life of the wooden products.					X	
19. To help prevent wood deterioration below the surfacing: ensure cement footers and earth are sloped away from post, rake back loose fill safety surfacing and apply a high quality water sealer all the way to the ground. Once dry, rake the loose fill material back into place.					X	
20. If wooden surfaces become slippery, it is possible to create a saw blade texture pattern or by apply a textured deck coating.					X	
21. Due to periodic updates in Safety Standards as well as anticipated fatigue or environmental degradation, consider complete replacement or retrofit within 10-15 years depending upon local conditions and maintenance.					X	