



## Tips for Reference



### Tips for Maintenance

#### Playground Maintenance

##### Maintenance Operator Qualification

Any crew or team implementing the playground system maintenance work should be qualified with a basic knowledge of a playground equipment and with the ability to identify recognizable hazards, should be with a good working knowledge of the broad spectrum of playground equipment and how each item functions, should has a thorough knowledge of, and access to, the appropriate Safety Standards and some experience of this industry, and should has the ability to recognize obvious existing and potential hazards and their possible consequences under certain circumstances is also necessary. Regularly and formally courses for all the components of your play space should be taken, and should be recorded. A set of official maintenance documents is essential and need to be distributed to all the maintenance team members, and to be followed accordingly. To decrease loss of any warranty or accident, all the inspections or repairs should be kept an official record.





## High-Frequency Maintenance

Many routine maintenance tasks are custodial in nature, and need to be performed on a regularly scheduled basis, often daily.

- Pick up litter
- Sweep walkways, trails or areas.
- Check potential wear points and mechanisms with movement
- Inspect and tighten hardware connections
- Check for any damage caused to the equipment by external elements.
- Level and/or replace displaced loose-fill surfacing
- Loosen any compacted surfacing so that it remains even and easy to move around on.



## Mid-Frequency Maintenance

Create a schedule of preventative maintenance tasks that should be performed at periodic intervals due to age, usage, and the environment. For example, you may need to touch up the paint on high-traffic equipment that's been scratched and scraped, or install replacement swing clevises and motion bearings for preventative purposes.

## Low-Frequency Maintenance

Make a plan to have a detailed, thorough safety audit and inspection of your playground's structural integrity performed at least once a year by experienced, trained personnel. For more resources or consultation, please contact us





## Outdoor fitness equipment Maintenance

Although very little maintenance is required, it is important to draft a plan where someone is responsible for regular inspections. Generally, it is a matter of checking the locking nuts and bolts. Should any equipment failure be evident, these issues will be covered by the warranty information.

The Outdoor Fitness Equipment is steel covered in a state-of-the-art, high-tech durable powder coating. The high-tech powder coating process that is used to cover the steel is a quality pure polyester powder prepared for electro-static application. It is the same anti-rust technique that is used in automobile and watercraft manufacturing. The equipment does require very minimal maintenance, but, please remember, the equipment should be looked after, and not neglected or treated poorly, and for optimal function and resiliency. Regular inspection and care, such as correctly positioning sprinkler heads, will add to the durability and life of the equipment. For optimal results, maintain the paint surface much like an automobile or vehicle paint surface. Waxing the paint surface (much like the paint job of a car) and using WD-40 in the moving joints on a regular basis can help to increase the life of the equipment.



### Protect and Preserve Your Fitness Investment

By creating an effective maintenance plan for your fitness area, you can maximize the lifespan and safety of your equipment. Here are some basic maintenance fundamentals for you to consider as you plan your own Outdoor-Fitness, or any publically or privately used fitness area:

**Preventative maintenance tasks can be performed to increase the life of your equipment. These tasks can be done over time to minimize wear due to age, usage, and the environment.**

- Apply touch up the paint on high-traffic equipment that's been scratched or scraped, or may be showing signs of environmental damage such as rust.
- Inspect moving parts, nuts, bolts and hardware connections.
- Correctly positioning sprinkler heads and area water flow can add years, if not decades, to the life of your equipment.





## Safety Tips

### Playground

Plastic parts take an additional bearing in the summer's sun and winter's cold. Check all plastic parts carefully and frequently-especially those parts designed to support a child's weight. You can often buy replacement parts such as swing seats, slide tops, ladder rungs, bolt caps, tube end-covers, etc. from local dealers or from the manufacturer.

A chain of swing sets, rings and hand holds, Etc. must be checked frequently for smooth functioning and for signs of wear, weakness or rust. Replace them when necessary.

Use non-toxic paints when repainting any children's products. Take care of rusted parts as soon as possible.

Check all nuts and bolts regularly to make sure that they are tight.

The surface of slides must be smooth and show no wear and there must be no gaps, pinch points, or rough edges in the sliding surface.

Maintenance of protective surfacing materials is essential. If the required depth of surfacing material is not maintained then these surfaces are not considered safe.

For more information, please contact us.





## Outdoor Fitness Equipment

Safety is of the utmost importance to everyone. It is paramount to our company and all equipment as there is no greater priority than keeping people safe. All of our equipment is fully hot-dipped galvanized and electro-statically powder-coated and complies with all health and safety requirements. Our metal equipment is treated with a zinc metal thermal spray, which extends the life of the paintwork and helps to reduce maintenance costs. Lead and cadmium-free polyester powder paint is then applied electro-statically, creating a corrosion resistant finish. This metal finishing system enables us to confidently providing our customers with extensive guarantees.



Our exclusive durable outdoor fitness equipment follows the highest safety standards, is built-to-last and requires virtually no maintenance. We always lead the industry in the independent testing of playground equipment to professional Safety Standard. Don't rely on assurance of conformance alone - ask for a copy of each product's test certificate.

Wingroc Outdoor Fitness' equipment can be used by anyone aged 14 years and up with minimal concern of injury. Safer surfacing and installations are never compromised where people are concerned. We recommend that our exercise equipment be installed at a location which is separated from children's play areas. In addition, this location and the installed equipment should be identified with proper signage and labels as intended for use by people over the age of 12. Each installed unit comes with a safety label and with a user guide label.

Every pc of Wingroc equipment is supplied with a professionally designed & detailed instruction label. These labels are made of metal and riveter onto the equipment, which makes it clear, easy to understand and provides guidance for every visitor. A pictogram of the piece in motion, benefit, full instruction, safety notes along with our contact information are all comprised in the labels. We can also customize to meet any of your special requirements.

