

# Semi-Annual Preventative Maintenance Service Plan

## Objective

Offer a complete factory recommended ice resurfacer service.

## Goals

Reduce costly down time, unwanted service calls, create a better sheet of ice, and extend the life cycle of the ice resurfacer.

## Semi-Annual Preventative Maintenance Service Plan Outline (PMSP)

All parts are provided with this program. All PMSP work is preferred to be completed at CIAS's Shop or can be scheduled on site to work around the facilities schedule. The pros of sending us your ice resurfacer is a shop full of parts, tools and a wash bay to clean your resurfacer when the service is complete.

The first maintenance visit would be before the skating season. The second visit will be scheduled at the facility by splitting the remaining year in half and consist of a basic service/inspection to develop a comprehensive list of repairs that could cause future break down.

<u>Inspect (Visits 1 &amp; 2)</u>	<u>Services (Visit 1 ONLY)</u>	<u>Parts (Visit 1 ONLY)</u>
<ul style="list-style-type: none"><li>• Ice Making<ul style="list-style-type: none"><li>• Conditioner</li><li>• Water System</li></ul></li><li>• Wash Water System</li><li>• Front &amp; Rear Drive Motors</li><li>• Board Brush</li><li>• Augers &amp; Bearings</li><li>• Brake System</li><li>• Pumps<ul style="list-style-type: none"><li>• Hydraulic &amp; Water</li></ul></li><li>• Hydraulic<ul style="list-style-type: none"><li>• Motor &amp; Hoses</li></ul></li><li>• Electrical Connections</li><li>• Battery Watering System</li><li>• Tires</li><li>• Electric Edger</li></ul>	<ul style="list-style-type: none"><li>• Gear Box Fluid Change</li><li>• Change Hydraulic Fluid</li><li>• Battery Maintenance</li><li>• Adjust Conditioner Down Pressure</li><li>• Tighten All Electrical Connections</li><li>• Grease Chassis</li><li>• Clean Battery Terminals</li><li>• Grease and inspect edger</li><li>• Replace edger cutting tips</li><li>• Suggested List of Repairs</li></ul> <u>Services (Visits 1 &amp; 2)</u> <ul style="list-style-type: none"><li>• Battery Maintenance</li><li>• Adjust Conditioner Down Pressure</li><li>• Tighten All Electrical Connections</li><li>• Grease Chassis</li><li>• Clean Battery Terminals</li><li>• Grease and inspect edger</li><li>• Suggested List of Repairs</li></ul>	<ul style="list-style-type: none"><li>• Squeegee</li><li>• Main Key Relay</li><li>• Auger Chain</li><li>• Towel</li><li>• Stub Shaft</li><li>• Bushing</li><li>• Wash Water Impeller</li><li>• Tire Wash Impeller</li><li>• Hydraulic Oil</li><li>• Hydraulic Oil Filter</li><li>• Steering Rod Ends</li><li>• Tire Wash Impeller</li><li>• Edger Blades</li></ul>

---