

COMPLETE ICE ARENA SERVICES

Semi-Annual Preventive 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 Preventive 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.

Inspect (Visits 1 & 2)

- Ice Making
 - Conditioner
 - Water System
- Wash Water System
- Front & Rear Drive Motors
- Distributor
- Brake System
- Pumps
 - Hydraulic & Water
- Hydraulic
 - Pump/Motor & Hoses
- Belts & Tensioning Arm
- Fuel System
- Pre Hydrostat
 - Inspect Front/Rear Diffs
 - Inspect U-Joints

Services (Visits 1 & 2)

- Adjust Conditioner
- Adjust Ignition Timing
- Adjust Fuel System
- Emissions Testing & Printout
- Grease Chassis
- Clean Battery Terminals
- Engine Oil & Filter
- Suggested List of Repairs

Parts List (Visit 1 & 2)

- Engine Oil & Filter

Services (Visit 1 ONLY)

- Flush Radiator
- Transmission Fluid/Filter (Pre Hydrostat)

Parts List (Visit 1 ONLY)

- Pre 2005
 - Air Filter, Lock Off Filter
- 2005 & Up
 - Filter Clean & Recharge
- 2014 & Up
 - Clean EPR, Rebuild Mixer
 - Replace Converter
- Non-Hydrostat
 - Transmission Filter/Fluid
 - Hydraulic Pump Belts
- Hydrostat Only
 - Steering Rod Ends
- Fan Belt
- Stub Shaft and Bushing
- Wash Water Impeller
- Squeegee & Towel
- Hydraulic Oil & Filters
- Spark Plugs, Cap & Rotor
- Auger Chain
- PVC Valve
- Radiator Fluid