

An advisory on frequent scraper blade issues, with solutions from Dr. Saw:

- 1) **Newly sharpened blades are not straight, and scrape the ice on only some areas of the knife.** Scraper blades sharpened with old equipment commonly require excessive Ice Tech time truing the blade with the use of harnesses or stone. Dr.SAW uses the latest technology, so our sharpening is always consistent.
- 2) **Newly sharpened blades require immediate honing.** Newly re sharpened blades from Dr.SAW do not require immediate re-honing because of Precision sharpening.
- 3) **Streaks are left on the ice.** This problem arises because of imprecise sharpening of the blade. Dr.SAW's sharpening is so precise that no streaks are left on the ice.
- 4) **Blades chatter when scraping the ice leaving a rough ice surface.** Some companies sharpen the back angle of the scraper blade 3 to 8 degrees so the Ice Tech has to mount the blade with a higher pitch. This causes a blade to start chattering sooner. Dr.SAW sharpens the back angle of the scraper blade so that the pitch is less than 1 degree, and chattering is reduced.
- 5) **Some clubs have to wait 3 to 8 weeks or longer to have the scraper blade sharpened.** Dr.SAW sharpens and return-ships blades within 5-10 business days of receiving them. We also Accept rush orders with same-day service sometimes.
- 6) **The scraper blade doesn't stay sharp very long.** Our sharpening techniques produce blades that keep their edge longer.
- 7) **Shipping the blade to the sharpening facility is too expensive.** Because of the volume of our business, we have preferred shipping rates with many shipping companies across Canada with pickup and delivery.
- 8) **Premature recommendations on knife replacement.** Prematurely re- knifing the scraper blade results in Greater operating costs. Dr. Saw sharpens blades for Their full service life. The picture to the right shows one knife At the beginning of its service life and a second knife at the End of its service life. Note that a blade should not be Replaced until sharpening brings its angle flush with the Support beam.

