

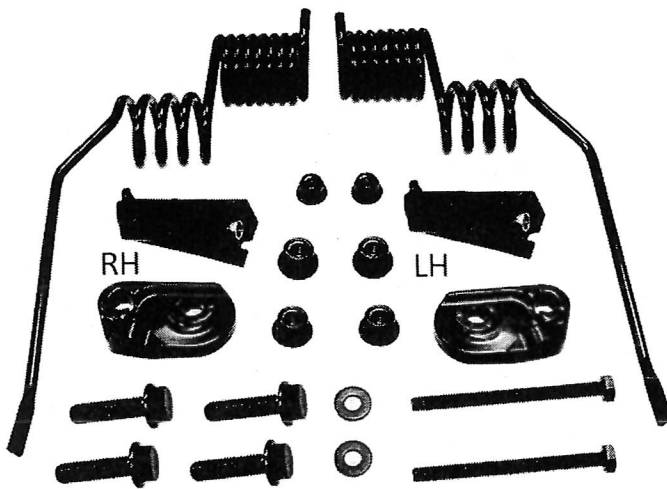
SM-12597 ICE SCRATCHERS INSTALLATION INSTRUCTIONS



CAUTION – Failure to follow these instructions could not only cause premature product failure. We recommend installation be done by a certified technician.



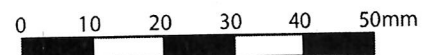
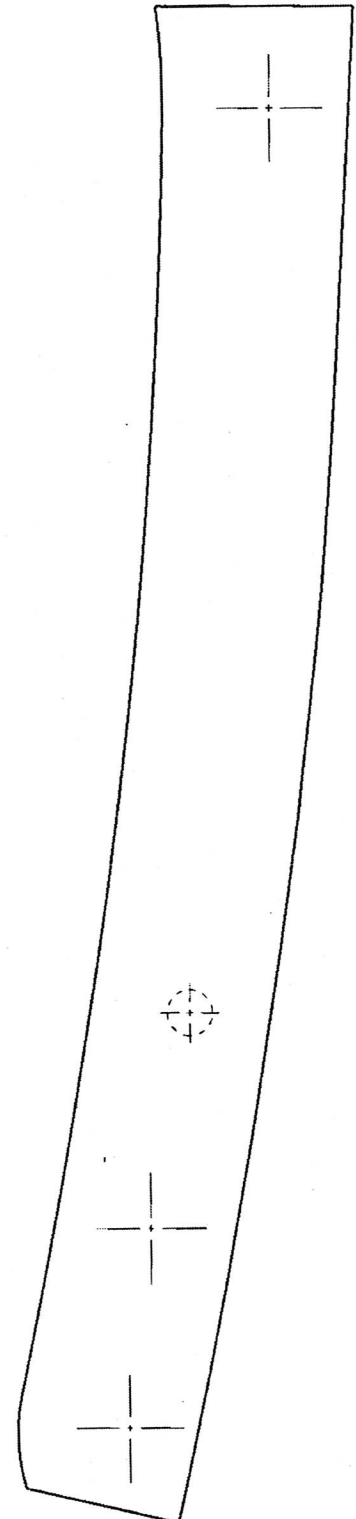
DISCLAIMER: This item is sold without any expressed or implied warranty of merchantability or fitness for a particular purpose. By purchasing and installing this product the user agrees to these terms; the Manufacturer, Distributor nor Dealer shall be held liable for any special, incidental, or consequential damages, including vehicle damage, death or injury, any loss of revenue, any incurred cost, or cost of purchase from the use or misuse of this product.



**INSTALLATION IS FOR ONE SIDE.
INSTRUCTIONS ARE THE SAME FOR LEFT AND RIGHT SIDE*

- 1) If the rails are not pre-drilled, position template onto rails in a location without interference. The circle on template is to reference positioning for specific models, this may align over top of an existing hole in the rail. Mark the 3 drilling holes in desired location.
- 2) Drill a 6.5mm (1/4") hole onto the rear mark.
Drill two 8.5mm (11/32") on the front marks.
- 3) Position LH ice scratcher support onto the holes at the front of the rail. Install and secure assembly in place using M8x30 flange hexagonal screws and M8 flange nuts (torque to 24.5 Nm / 18 lb-ft). *The flange of the front screw will hold the spring in place.
- 4) Insert M6x70 hexagonal screw into hook, then M6 washer onto screw (washer will sit between hook and rail).
- 5) Position hook assembly onto rear hole and secure it in place by installing M6 flange nut on hook assembly (torque to 10 Nm / 18 lb-ft).

WARNING – the ice scratchers are spring loaded so please use caution when handling.



ENSURE TEMPLATE IS TO SCALE