



WAYCOOL Snow / Ice Scratchers

Please read all instructions before mounting to snowmobile.

Thank you for purchasing the RSI Snow / Ice Scratchers. These scratchers will chop / scratch the hardpack snow and ice to help cool your snowmobile and hifax slides.

- Find a location on your rear suspension rails that will be free and clear of any moving parts such as idler wheels and suspension springs. An optimal position is forward on the suspension rail just before the arc of the rail. Mounting them too far back on the suspension rail might make the snow / ice fly past the track not onto the track. Also make sure the suspension rail is free of moving parts where the scratcher hangs onto the rail in the storage position.
- Drill a 3/8" hole into the suspension rail where the bolt and collar will go through.
- Drill a 9/32" hole into the suspension rail 2 1/4" in front of the 3/8" mounting hole, slightly below the 3/8" mounting hole. Make sure spring will have proper tension when in the storage position and in the down position for proper function.
- Insert a large washer onto the mounting collar. Slide the spring onto the collar. Install second large washer so that there is a washer between the coil and collar and between coil and rail.
- Install collar with spring and washers onto rail using supplied bolt, lock washer, and flat washer. Be sure to apply some high strength thread locker to the bolt and screw the bolt into the collar from the inside of the suspension rail. Make sure pre load tab of the spring is inserted into the 9/32" hole. Tighten accordingly being careful not to over tighten and strip out threads in aluminum mounting collar.

Caution: Make sure the scratcher is in the up / storage position when backing up or loading up. RSI is not responsible for damage to the spring from backing up with it in the down position.



Disclaimer:
RSI Assumes no liability for mechanical damage, engine damage, personal injury or crash damage of any kind do to improper installation or use of this product. The owner / operator of the snowmobile assumes all liability when using this product on their snowmobile

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