

**DO NOT CROSS THE THREADS.** All pins and brackets are checked before packaging and cross-threaded pins will not be warrantied.

These longer XL pins have a 5 inch "effective length" for most non-standardized hitches

Apply a small amount of grease to the threads. Follow illustrations below

Use a 15/16 inch wrench or socket & driver to tighten the pin to 30 foot lbs (or 40NM) MAX.

Pin can be locked with a standard 1/4 inch padlock (not included), or secured with the supplied clip.

Bracket arms can be spread if needed to prevent moving inside of the hitch tube.

XL pins will work with 2.5" and 3" hitches with reducers (not included), as well as most non-standardized boxed in hitches with 4 inch outer "walls". Be aware of the length of the pin.

Be sure to tighten the pin to spec. Over-tightening pins on non-standardized hitches can lead to a bend in the outer walls. North Shore Racks Inc. is not responsible for any damage that may occur from over-tightening.





