

## FOUR-ON-THE-SNOW Newsletter

A publication of Tucker Sno-Cat® Corporation NO SNOW TOO DEEP

Made in the USA since 1942

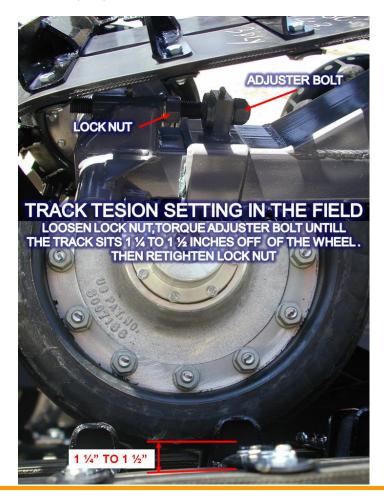
NO ROAD TOO STEEP

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## TRACK TENSION

## BELT TRACK TENSION INFORMATION

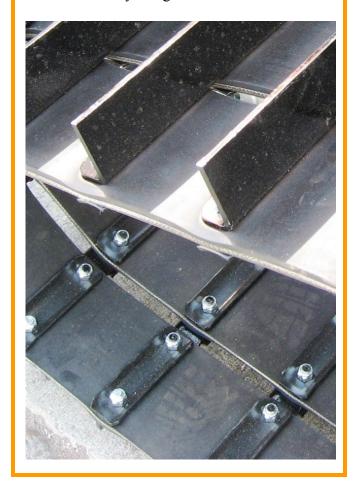
Track tension is a common question on any over-snow vehicle and the answer depends on the vehicle manufacture. The Tucker Sno-Cat® steel (belt) track specifications are pictured below. Please note the 1-1/4" to 1-1/2" sag measurement is taken under the center-most idler wheel. The correct setting not only helps keep the track on but also avoids premature wear. Please be sure the adjustment wrench stays in your Sno-Cat®. Also note these specifications apply only to the steel (belt) track version and not the all-rubber Terra.



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## BACKING PLATE TORQUE SPEC

Another common question is in regards to the nuts holding the backing plates on, as pictured below. These nuts need to be torqued to 20 foot pounds. While this does not seem tight it is the correct torque to keep the backing plate in place without damaging the belt. Please note the Nylock nuts are only designed to be used once.



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