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Installation Instructions 3-1-18

**Model SRT-BT**

**Spyder RT Belt Tensioner**

## Steps needed to install your RT Belt Tensioner



1.- Remove left side panels. See video link showing how to remove panels.

**See Authorized Dealers for installation if needed.**

[https://www.youtube.com/watch?v=zVuIKP4\\_GaU](https://www.youtube.com/watch?v=zVuIKP4_GaU)

2.- Locate Existing Frame Bolts and remove the left bolt only.

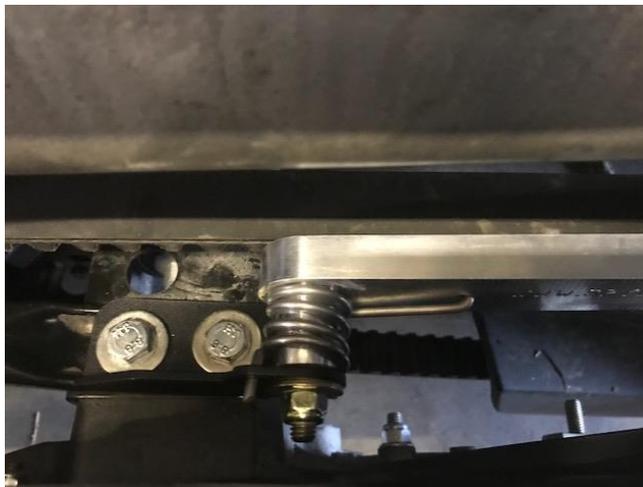
Place the 8mm Set Screw in the left hole using supplied 4mm Allen wrench and screw down 1/2"

This bolt is a temporary alignment bolt only.

Remove the right-hand bolt only after the left-hand bolt has been replaced with the 8mm set screw.  
Place both spacers over the existing holes as shown. One will go over the set screw on the left side not shown.



3.-Place RT Idler over the two spacers first adding the right-hand bolt and washer. With supplied new bolts, add medium strength Loctite to both bolt threads before installing. Be sure to press down on the arm at the bracket connector location to level out the mounting bracket to allow the right-hand bolt to align with frame hole. Tighten down right-hand bolt to a snug position. Then remove the 8mm alignment set screw from the left hole and replace with the bolt and washer as shown below.



RT Idler installed

4.- Once in place align the idler arm parallel with the belt. You should have at least 3/16" space between the idler arm and belt as shown below and the roller will be centered on belt. Once aligned tighten all bolts.



Idler Arm Spacing.

5.- Assure the arm is free to move up and down on the belt. Reinstall all panels reverse of removal and your Spyder is complete and ready for the smoothest ride you will experience.

We thank you for purchasing one of our RT Model Belt Tensioner. We know today the need for accessories that provide a higher level of comfort while riding and we have solved that demand with a stylish system that compliments the design of your Spyder®!

[spyderextras.com](http://spyderextras.com)