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Installation Instructions 3-1-18

Model SF3-BT

Spyder F3 Belt Tensioner

Steps needed to install your F3 Belt Tensioner



1.- Remove the rear and front seats.

2.-Remove the left side & upper access panel as shown. There are 4 screws to remove the side panel and below the top access panel remove the plastic push pin connectors.



3.-Remove the lower left push pin connector then Lift up the lower panel which allows it to hang freely away from the frame.



Lower right panel location.

4.- If you are using an existing OEM plastic idler remove it by removing the two bolts shown below. If no an existing idler exist, remove the two bolts as shown for mounting the SF3-BT Tensioner.



Lower bolt mounting location.

5.- Install the new Tensioner placed down behind the frame and align the mounting bracket holes with the exiting frame holes as shown. When mounting the Tensioner, the bracket will be at a slight angle off the mounting location because of the spring tension on the idler. As you lift the idler roller on top of the belt leave the idler arm running parallel to the belt. As you place the bolts in the mounting bracket place the bolt on the left first and tighten down half way.

That will pull the mounting bracket down based on the spring tension. Then install the right bolt. Tighten down but do not tighten to max at this point.

Align the idler as shown below parallel with belt which will center the roller on the belt and leave about 3/16" of an inch space between the belt and the idler arm. Once located tighten bolts. Be sure to add medium strength Loctite to each bolt.



Idler Arm location parallel to belt.

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

We thank you for purchasing one of our F3 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®!

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