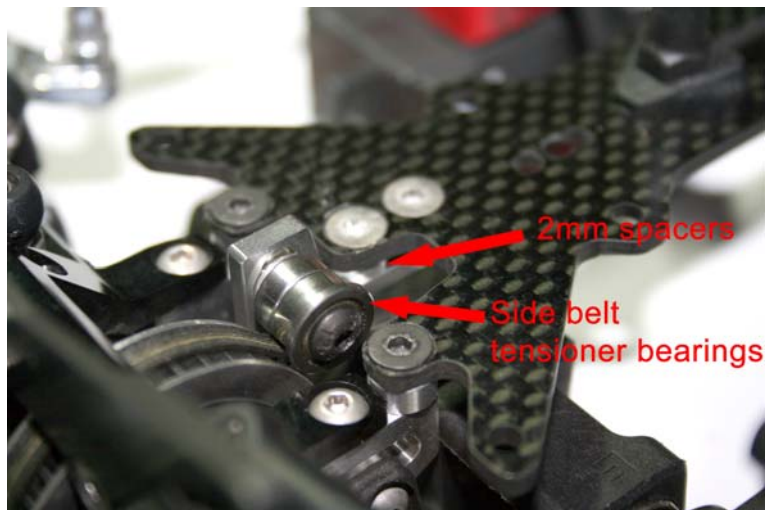


Tip 11: Front Belt Tensioner



After some runs, I seen my front belt very used on the outside... But the teeth was very nice. So, I understood there is a problem with my front belt tensioner: the bearings was blocked.

I studied the problem and found than the inner part of the ball bearing just was crushed or flatten by the screw... I checked the car of Jordy (my young teammate) and I understood the problem: to keep the bearing alive, we can't tight the screws as needed. So, I replaced my front belt tensioner bearings by the side belt tensioner ones. There is no more problem.

To obtain a correct position of the front belt tensioner, I simply use 2mm spacers between upper deck and tensioner mount.