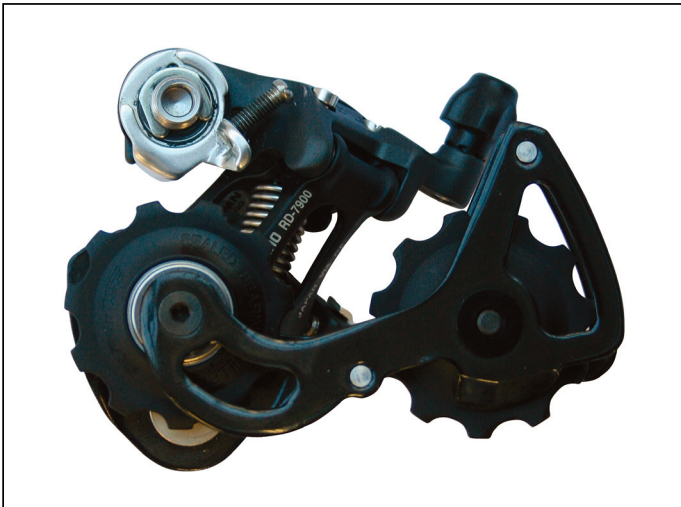


Cervélo have noticed that when using Shimano's new 7900 Rear derailleur (RD) on some 2009 P1, P2, P3, and well as all pre 2009 TT/triathlon bikes, the B-tension screw can make contact with the rear derailleur hanger (RDH).

To prevent any loss in shifting performance or damage to the bike from poor shifting performance, Cervélo recommends the following procedure to help alleviate the problem:

1. Remove rear derailleur from the frame and unthread the B-tension screw from the B-axle plate until the end of the screw is flush with the B-axle plate. (Figure 1)
2. Thread in the B-tension screw in 1 mm.
3. Thread the rear derailleur on to the frame at this time. (Figure 2)
4. Pivot the rear derailleur through it's full range around the rear derailleur hanger bolt. (Figure 3)
 1. The B-tension screw should drag against the rear derailleur hanger and thus remove a small amount of material from the rear derailleur hanger.
 2. Since the threads of the B-tension screw are steel and are harder than the aluminum rear derailleur hanger the B-tension screw will not be affected in any way.
5. Repeat steps 3-4 in 1 mm increments until the full range of the threaded B-tension screw is used and no impingement of the rear derailleur pivot is present.
6. Back out the B-tension screw until it is again flush with the B-axle plate. This will chase the B-tension screw threads of aluminum.
7. Optional cosmetic finishing: Remove the rear derailleur from the frame and cosmetically touch up the rear derailleur hanger with a file or rotor tool to desired finish. (Figure 4)
8. Re-install the rear derailleur and continue with normal rear derailleur installation instructions as outline in Shimano's SI_5X00A_001 manual.

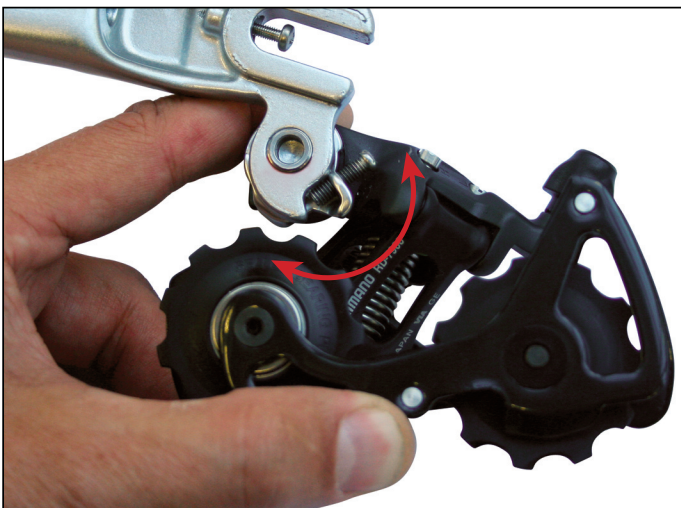
http://techdocs.shimano.com/media/techdocs/content/cycle/SI/SI_5X00A_001/SI_5X00A_001_En_v1_m56577569830648302.pdf



(Figure 1)



(Figure 2)



(Figure 3)



(Figure 4)