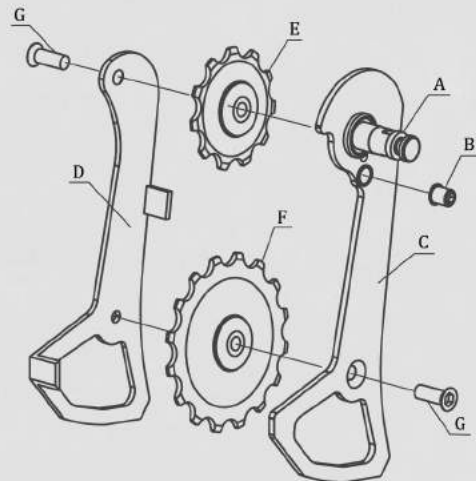




## Shimano-9100-R8000

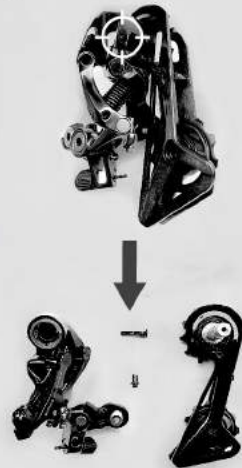
PULLEY Wheel Kit  
Installation instruction




### Location of parts

- |                    |                      |
|--------------------|----------------------|
| A Cage pivot       | E Upper pulley wheel |
| B Cage stop screw  | F Lower pulley wheel |
| C Back cage plate  | G Pulley bolt        |
| D Front cage plate |                      |

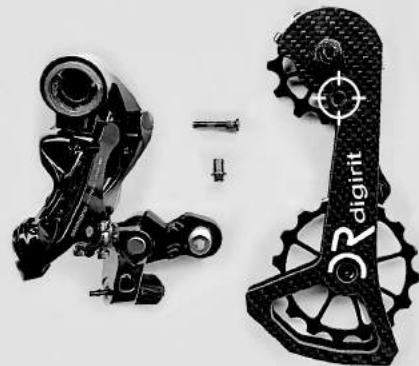
### STEP 1




### Remove original pulley wheel kit

Use T10 screw driver to remove the fixing bolt and the original pulley kit as the  mark shows.

### STEP 2



### Remove the cage stop screw

Use a flat screwdriver to remove the head pulley cage stop screw from the  mark in above figure.

### STEP 3



Figure 1 : Grease the mounting pivot.

Mount spring at H or L:

At L, chain tension will be reduced and will be also result in slightly compromised shifting performance.

At H, tension setting provides the best in shifting performance, yet it will increase friction slightly.

### STEP 4



Figure 2 : Mount the tension spring in either the H or L tension setting holes.


Tighten the pivot bolt.

Recommendation:

- M & L for mechanical shifting system.
- H & M for electronic shifting system.

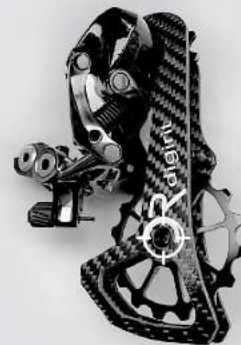


### Install the cage stop screw

Rotate the pulley cage counter clockwise as the  mark shows.

Use screw drive to mounts the bolt to a max torque less then 0.3Nm and carefully release the pulley cage.

### STEP 5



### Check the status of pulley wheel bolt

Use a Allen key to reinstall pulley wheel bolts to a max torque less then 1 Nm.