

New!



CAPACITY BOOSTER 11S

New “CAPACITY BOOSTER” for **SHIMANO 11 Speed drivetrain!**

Just swapping out Shimano original pulleys to Sugino “CAPACITY BOOSTER” can **increase rear derailleur capacity**. Of course, it can be used to simply enjoy great advantages of the big pulley.

⚠ CAUTION

RD-R9150, RD-9070, RD-9000, RD-6870, RD-6800, RD-5800 are 11 Speed rear derailleurs, but cannot be used.



RD-R7000-SS



CAPACITY BOOSTER 11S

Bearing	Ceramic balls
Teeth	Guide Pulley 12T Tension Pulley 14T
Finish	S3 coating
Compatible Derailleur	Shimano 11-speed •RD-R9100 (DURA-ACE) •RD-R8050/R8000 (ULTEGRA) •RD-R7000 (105)



Non-circular Super Hill Climb Chainring

Easy implementation

- ✓ No need to change the cage on Shimano derailleur!
- ✓ Even SS (short cage) can increase the capacity!
- ✓ No need to change chain length!

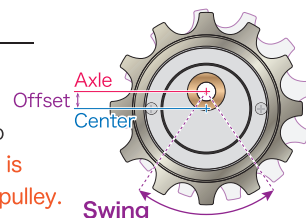
The capacity can be increased without the need of a special cage nor a GS (long cage). Also, there's no need to add links to the chain. **Thus, you can cut down on unnecessary spending and time.**

*Please determine the correct chain length according to Shimano instructions.

High-performance big pulley

▶ Swing Eccentric Mechanism

As the axle is fixed eccentrically, the pulley resonates with the motion of the rear derailleur and adjusts its position to cassette cogs automatically. **So, shifting is just as accurate as it is with the original pulley.**



▶ Friction resistance (S3 coating)

S3 combines high hardness with super low friction coefficient which is less than half that of the titanium coating. **It realizes super smooth disengagement with the chain and suppresses general noises occurring due to the running of the chain on metal pulleys.**



▶ Rotation performance

The bigger pulleys require less rotation and won't bend the chain as much. So, the chain can run with less friction. **Thus, the ceramic bearing can fully exhibit its performance.**

Compatibility table

CHAINWHEEL

DURA-ACE FC-R9100 FC-9000	52T	CY4-SHC (11-SPEED) - 36T
		CY4-SHC (11-SPEED) - 33T
ULTEGRA FC-R8000 FC-6800	50T	CY4-SHC (11-SPEED) - 34T
105 FC-R7000 FC-5800	50T	CY4-SHC (11-SPEED) - 32T
FC-RS510	50T	CY4-SHC (FC-RS510) - 32T

*Use the specified tooth configuration with genuine Shimano outer chainring.

*For inner 32T & 33T, the use of either Shimano GS rear derailleur or CAPACITY BOOSTER 11S is recommended.

*Shimano parts and CY4-SHC series are not included.

REAR DERAILLEUR

DURA-ACE RD-R9100	CAPACITY BOOSTER 11S
ULTEGRA RD-R8050 RD-R8000	
105 RD-R7000	

Not compatible with the following models.
RD-R9150, RD-9070, RD-9000
RD-6870, RD-6800, RD-5800

*Either Shimano SS or GS rear derailleur can be used.

