



## Transmission Parts

- Chainwheel / Freewheel
- Derailleur Pulley System



**PAN TAIWAN ENTERPRISE CO., LTD.**

 <https://oem.pantaiwan.com.tw>

 [oem@pantaiwan.com.tw](mailto:oem@pantaiwan.com.tw)

# TRANSMISSION PARTS

## Chainwheel / Freewheel



BB06001-141

Material	AL 6061	Full CNC
B.C.D.	110 mm	
Teeth	33T	
Weight	26 g	
Color	Black	
Hole	4	
Compatible	Shimano / SRAM	



BB06001-343

Material	AL 6061	Full CNC
B.C.D.	110 mm	
Teeth	33T	
Weight	28 g	
Color	Silver	
Hole	5	
Compatible	Shimano / SRAM	



BB06002-521

Material	AL 6061	Full CNC
B.C.D.	104 mm	
Teeth	30T	
Weight	43 g	
Color	Blue	
Hole	4	
Compatible	Shimano / SRAM	



BB06003

Material	AL 6061	Full CNC
Teeth	30T	
Weight	66 g	
Color	Black	
Compatible	Shimano / SRAM	



BB06501

Material	AL 6061	Full CNC
Teeth	34T	
Weight	48 g	
Color	Silver	
Compatible	Shimano / SRAM	



BB06502

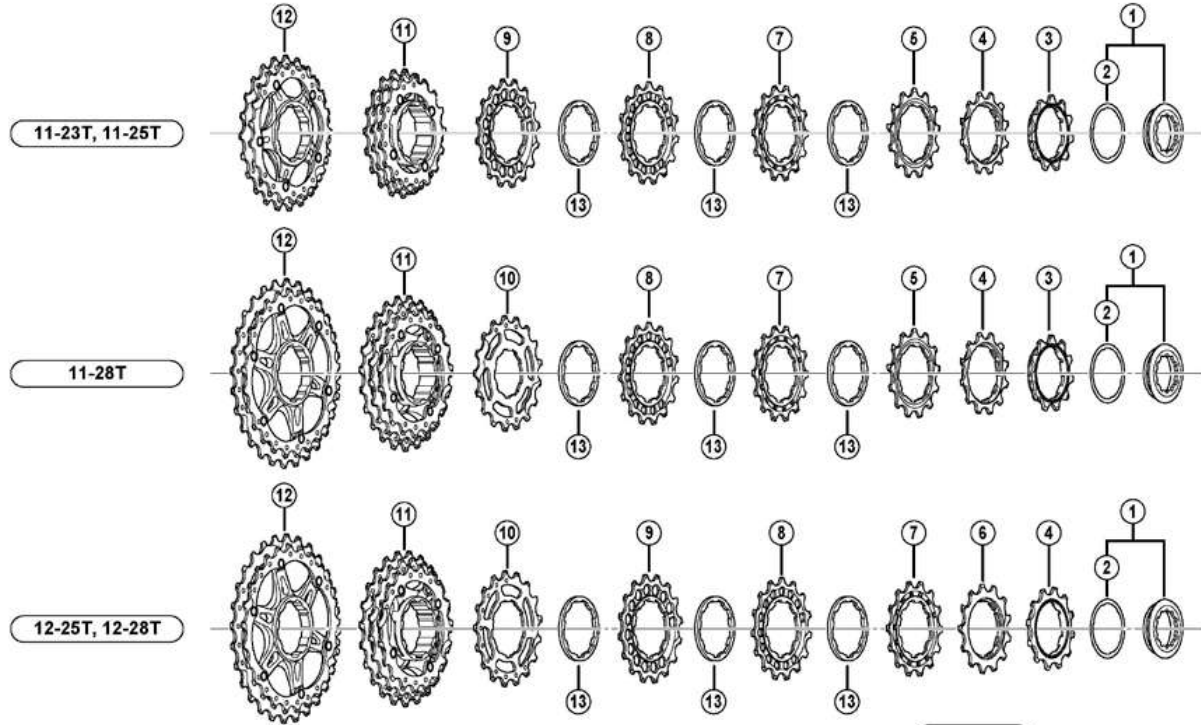
Material	AL 6061	Full CNC
Teeth	30T	
Weight	38 g	
Color	Silver	
Compatible	Campagnolo	



BB06503

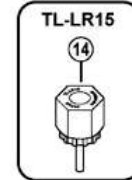
Material	AL 6061	Full CNC
Teeth	31T / 33T	
Weight	74 g	
Color	Silver	
Compatible	Shimano / SRAM	

## DURA-ACE Cassette Sprocket CS-9000 11-Speed



CS-9000 sprocket teeth combinations

11 - 23 T	11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 23 T
11 - 25 T	11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 23 - 25 T
11 - 28 T	11 - 12 - 13 - 14 - 15 - 17 - 19 - 21 - 23 - 25 - 28 T
12 - 25 T	12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 23 - 25 T
12 - 28 T	12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 23 - 25 - 28 T



### Modification for Option 2

11-25T->12-28T

11-12-13-14-15-16-17-19-21-23-25

12-13-14-15-16-17-19-21-23-25-28



### Modification for Option 3

11-28T->12-30T

11-12-13-14-15-17-19-21-23-25-28

12-13-14-15-17-19-21-23-25-28-30



### 1 Modification for Option 5

12-28T->12-32T

12-13-14-15-16-17-19-21-23-25-28

12-13-14-15-17-19-21-23-25-28-32



For custom service Please advise below information:

Material: AL 6061 / AL 7075

BCD: 104 / 110 / Custom

Teeth: 30T / 32T / 34T / Custom

Color: Anodized Color



# TRANSMISSION PARTS

## Derailleur Pulley System



**BB10001**



**BB10002**



**BB10003**

### DERAILLEUR PULLEY

Material : AL 7075-T6

Bearing : Steel (Ceramic Optional)

Size : 11T

Weight :10 g / pc

Teeth Could be customized



**BB10006**



**BB10007**



**BB10008**



**BB10009**

### PULLEY CAGE SYSTEM

Compatible	Shimano	Dura Ace 9000 Ultegra 6800 105 5800	SRAM	Red Force / Rival Apex
Bearing	Full Ceramic / Ceramic Ball / Steel			
Jockey Wheel	Aluminum / POM / Carbon Fiber			
Cage	Aluminum / Carbon Fiber			



**BB10505**

#### PULLEY CAGE

Material Aluminum Frame & Jockey Wheel  
Size 16T/11T  
Bearing Full Ceramic  
Weight 54g  
Finish Anodized



**BB10506**

#### PULLEY CAGE

Material Carbon Fiber Frame & Aluminum Jockey Wheel  
Size 16T/13T  
Bearing Full Ceramic  
Weight 54g  
Finish Anodized



**BB10507**

#### PULLEY CAGE

Material Carbon Fiber Frame & Aluminum Jockey Wheel  
Size 16T/13T  
Bearing Full Ceramic  
Weight 58g  
Finish Anodized





**BB10503-1222**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
Carbon Fiber Jockey Wheel  
Size 15T/11T  
Bearing Ceramic Ball  
Weight 44g  
Finish 3K



**BB10503-2222**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
Carbon Fiber Jockey Wheel  
Size 15T/11T  
Bearing Ceramic Ball  
Weight 44g  
Finish 3K



**BB10503-3222**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
Carbon Fiber Jockey Wheel  
Size 15T/11T  
Bearing Ceramic Ball  
Weight 44g  
Finish 3K



**BB10503-1231**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
POM Jockey Wheel  
Size 15T/11T  
Bearing Steel  
Weight 50g  
Finish 3K



**BB10503-2231**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
POM Jockey Wheel  
Size 15T/11T  
Bearing Steel  
Weight 50g  
Finish 3K



**BB10503-3231**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
POM Jockey Wheel  
Size 15T/11T  
Bearing Steel  
Weight 50g  
Finish 3K



**BB10504-1222**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
Carbon Fiber Jockey Wheel  
Size 15T/15T  
Bearing Ceramic Ball  
Weight 55g  
Finish 3K



**BB10504-2222**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
Carbon Fiber Jockey Wheel  
Size 15T/15T  
Bearing Ceramic Ball  
Weight 55g  
Finish 3K



**BB10504-2231**

CARBON FIBER PULLEY CAGE

Material Carbon Fiber Frame &  
POM Jockey Wheel  
Size 15T/15T  
Bearing Steel  
Weight 60g  
Finish 3K

