



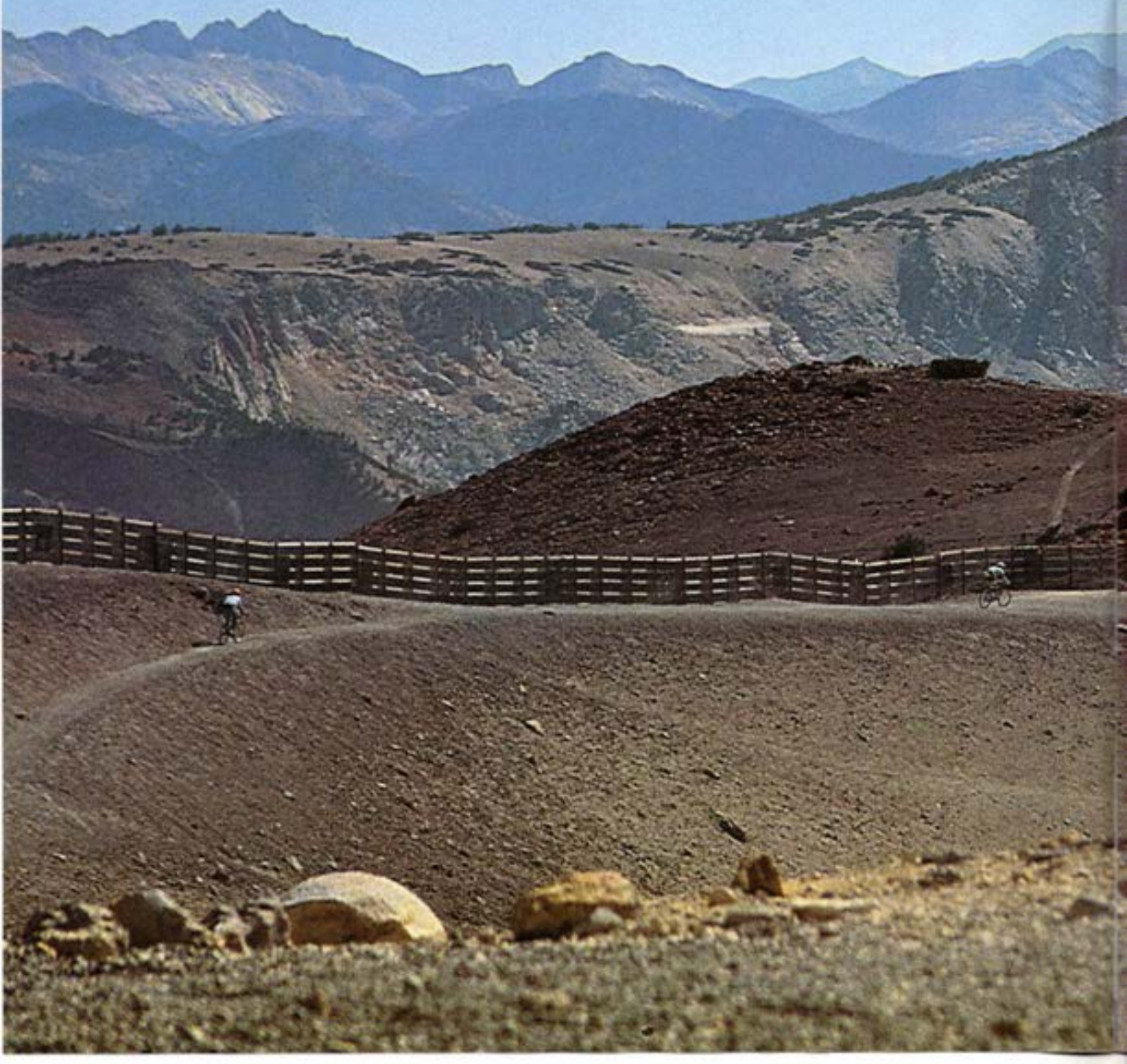
1991  
SUNTOUR

BICYCLE  
EQUIPMENT  
CATALOG

ENGLISH

 SUNTOUR

# **Creative Minds, Creative Technology—SU**



# SUNTOUR.

Creative imagination is the foundation of SUNTOUR's component development. At SUNTOUR we believe in developing bicycle components that offer you performance, function and durability, components that enhance the enjoyment of bicycling riding. At SUNTOUR we visualize better components for today's bicycle riding situations.

At SUNTOUR we pay close attention to refinement of performance, durability and reduction of weight. Precision bearing, low crank arm thickness, grooved pivot pins and cartridge bearing jockey pulleys, though not visible are examples of our meticulous attention to detail.

SUNTOUR's concept of bicycle component development dates back many years. SUNTOUR was the early pioneer in ATB components back when ATB was still at the grass roots level 15 years ago.

At SUNTOUR we believe that to be a leader you must be involved at every level. The personal involvement of our team SUNTOUR members in testing and developing every component enables us to truly enhance the future of cycling. Creative Minds, Creative Technology-SUNTOUR.

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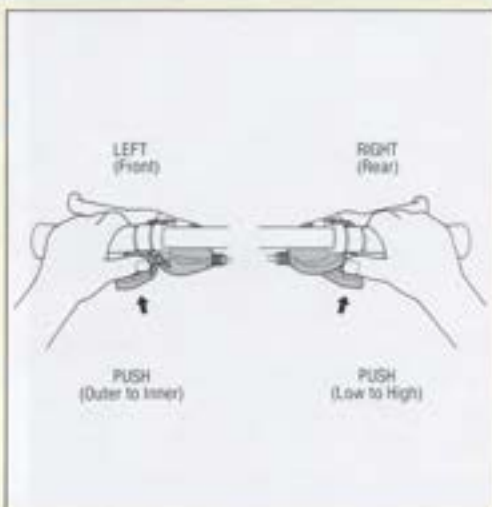
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## X-PRESS



### THUMB CONTROL X-Press Shifters

Quick and safe shifting made easy with X-Press shift levers. X-Press shift levers allow you to shift while keeping your hands where they belong, on the bars for precise maneuverability in any type of terrain or handling situation.

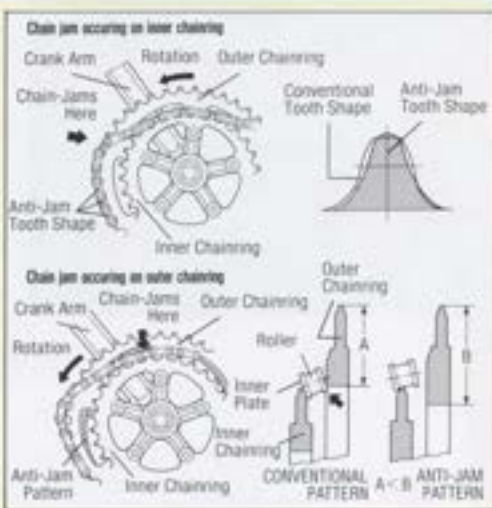


## POWERING

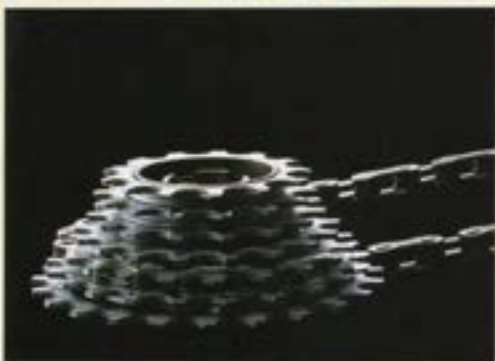


### ENHANCED SHIFTING PowerRing

The Powering's redesigned tooth profile at critical chain engagement points, creates accurate and smooth actuation of the front gears that eliminates chain jam. The end result is smooth jam-free shifting.

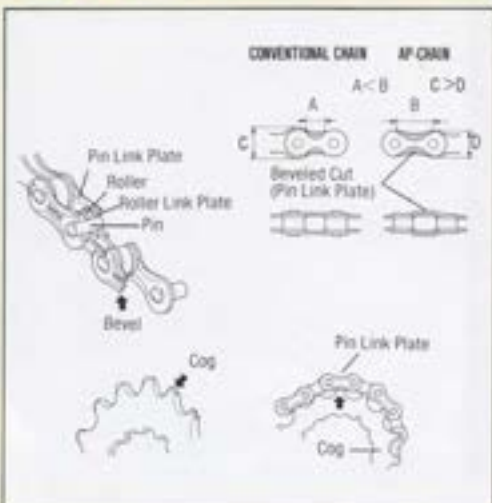


## AP CHAIN AP COGS



### SMOOTHER SHIFTING ON DEMAND AP Chain/AP Cog

The unique beveling of the AccuShift Plus chain link plates, special gate cuts, and beveling of the cog teeth provides you with improved, smoother shifting even while under heavy loads.



# FEAT

Lighter, Stronger, Smoother  
**ACCUSHIFT**

## INTEGRATION

AccuShift Plus provides the rider with the ability to handle different terrain easily. The result is enhanced performance. AccuShift Plus, total integration.



# URES

her  
**TPLUS**

## RIDER AND BIKE

enhanced shifting performance and terrain/road conditions smoothly and performance in bicycle riding of rider and bicycle.



MAX JONES

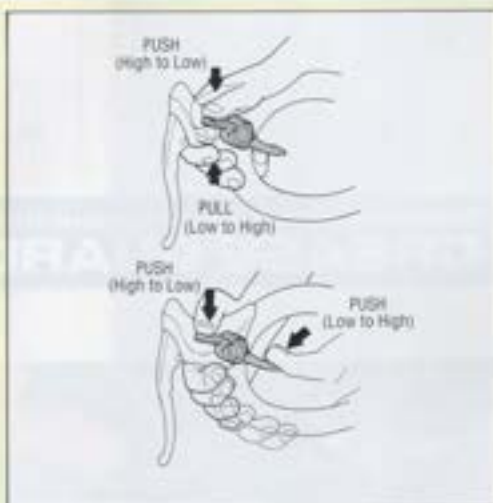
## COMMAND



### SHIFT ON COMMAND

#### Command Shift Levers

Shift without leaving your grips. Whether you're on the hoods, going for the brakes or out of the saddle, Command Shifters give you precision shifts within reach. SUNTOUR Command Shifters take you beyond the edge by allowing you to shift timely in any situation.



## WISHBONE



### SIMPLE SHIFTING

#### Wishbone Shift Lever

Mounted under the bar, Wishbone Shift Levers are a simple, thumb-operated single lever system. In demanding terrain, Wishbone shift levers allow you to shift while keeping a firm grip on the handlebars.



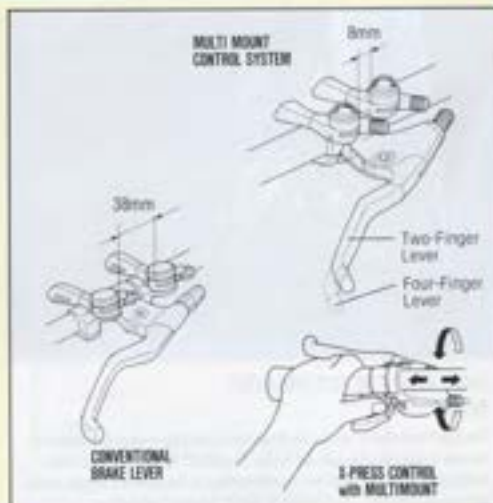
## MULTI MOUNT



### POSITION IS EVERYTHING

#### MultiMount Shift Levers

SUNTOUR's innovative design addresses brake and shift lever placement for a more anatomically ideal position. This adjustable positioning allows for accurate shifting, comfortable braking, and improved thumb actuation for less fatigue and increased endurance.



# FEATURES

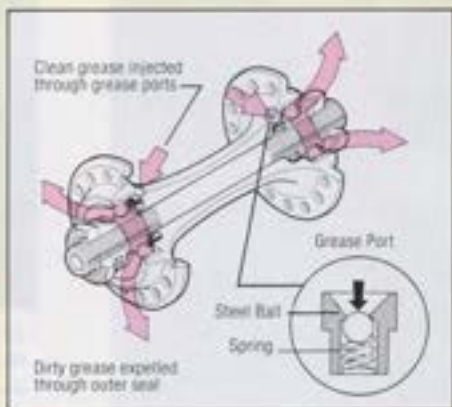


WILDERNESS TRAIL BIKES/SUNTOUR GREASE GUARD SYSTEM  
**GREASE GUARD**



## INTRODUCING THE 30 SECOND LUBE WTB/SUNTOUR Grease Guard

Keeping your bike in tip-top condition has never been easier. The new WTB/SUNTOUR Grease Guard system allows you to clean and lube your hubs, bottom bracket, headset and pedals in just a matter of seconds. As you inject the new WTB/SUNTOUR grease into the convenient injection ports, you purge out the used and contaminated grease. It's that simple, in just seconds you've overhauled your bike's most critical parts. WTB/SUNTOUR Grease Guard is a clean and easy way to keep your bike performing at its very best.

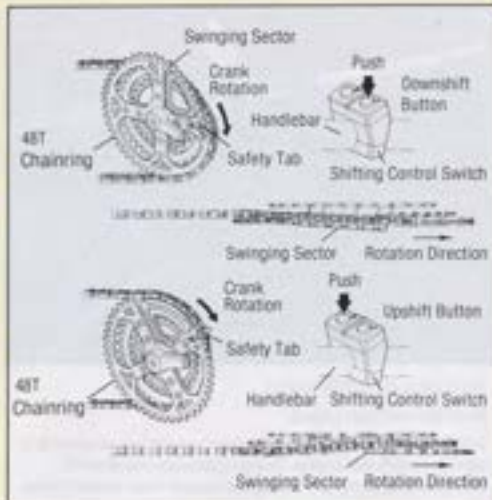


## BEAST SUNTOUR BROWNING ELECTRONIC ACCUSHIFT TRANSMISSION



### SHIFT INTO THE FUTURE NOW BEAST

The SUNTOUR BEAST guides the chain from chainring to chainring similar to the way a train switches railroad tracks. The BEAST lightweight electronic mechanism allows for accurate smooth shifting at the push of a button, under any load or condition. The SUNTOUR BEAST, the future of shifting.



## MICROLITE



### ULTIMATE IN LIGHTWEIGHT Microlite

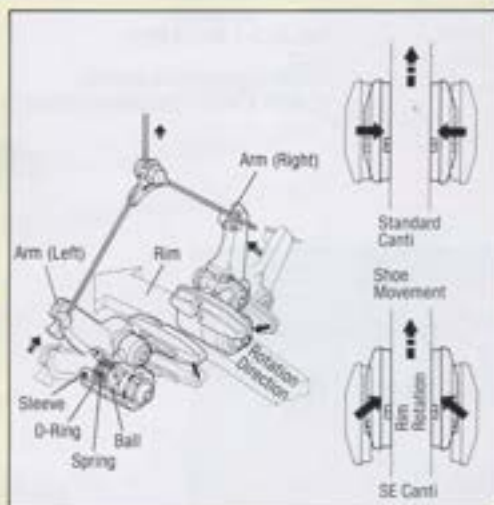
Pro racers have tough requirements for lightweight options. SUNTOUR's answer, Microlite. The ultimate in strength to weight ratio, thanks to our special Duraluminum. Microlite is available as an option for select SUNTOUR front hubs, free hubs and bottom brackets.

## SE



### SE BRAKES IT BY 20%

The Self-Engaging Brake System generates greater braking power by utilizing the wheel's rotational force to move the brake shoes forward and inward. With the SUNTOUR Self-Engaging Brake System the force needed to squeeze the brake levers is 20% less, reducing the fatigue level on hard rides and long descents.



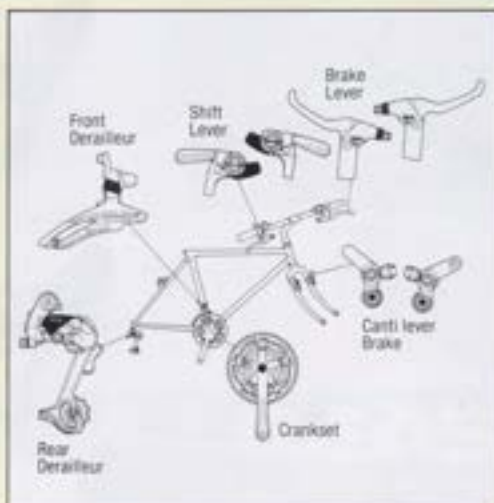
## CHROMA



### VISIBLE PERFORMANCE

#### Chroma

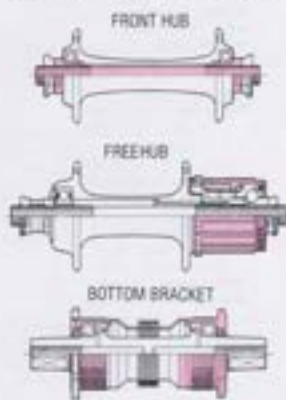
Chroma, a high performance fashion statement. With Chroma you can enjoy a wide variety of color combinations, coordinate the colors with your frame, riding apparel and shades. Whatever color you choose, Chroma makes a statement.



Wink Zimick

## CARTRIDGE BEARING

Aluminum alloy parts which are used in place of conventional steel parts are indicated in red.

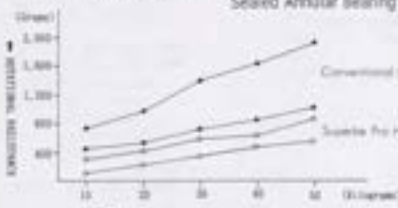


### THE BEARING OF LEAST RESISTANCE Precision Sealed Cartridge Bearings

When compared to regular ball bearings, under load, SUNTOUR Cartridge Bearing hubs and derailleur pulleys have 75% less rotational resistance. Standard on XC-Pro and SuperPro, this superior efficiency is enhanced by double seals, which shut out water and dirt.



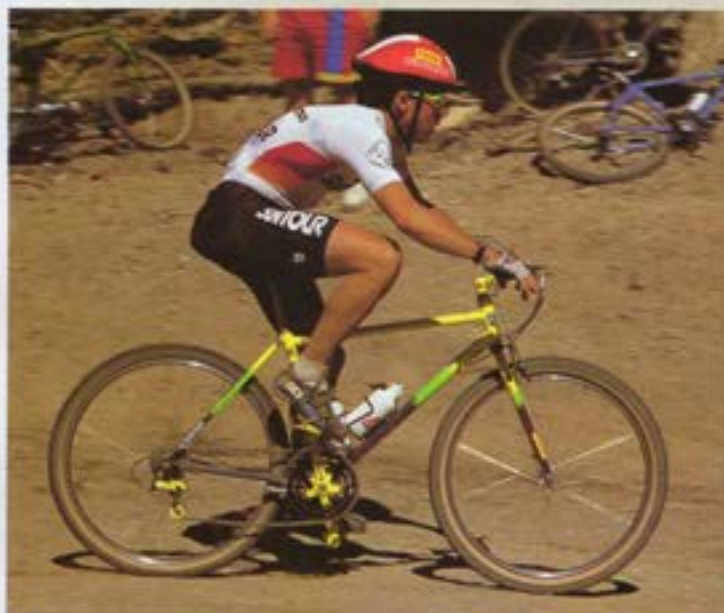
### ROTATIONAL RESISTANCE UNDER LOAD Cartridge Bearing Hub/Single Row Radial Contact Sealed Annular Bearing



# SUNTOUR XC PRO

The SUNTOUR XC-Pro off-road component group, the undisputed leader in lightweight and strength is the choice of professionals worldwide. SUNTOUR XC-Pro gives serious riders what they need: high performance, durability and dependability.

## X-PRESS POWERING AP CHAIN AP COGS SE GREASE GUARD CARTRIDGE BEARING



### REAR DERAILLEUR (GX Type)

Model: RD-XP00-GXB  
(Code No.24029921)  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Largest rear cog: 32T (28mm dropout)  
● Total gear capacity: 31T (Maximum chaining differential: 22T)  
● Weight: 273g

### REAR DERAILLEUR (GT Type)

Model: RD-XP00-GTB  
(Code No.24029921)  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Largest rear cog: 32T (28mm dropout)  
● Total gear capacity: 34T (Maximum chaining differential: 25T)  
● Weight: 265g

### FRONT DERAILLEUR

Model: FD-XP00-G3H  
(Code No.29819911)  
Clamp-on: 28.6mm  
(Code No.29819915)  
Clamp-on: 31.8mm  
Specifications  
● Gear capacity: 24T  
● Minimum chaining differential: 7T  
● Clamp diameter: 1-1/8" (28.6mm)  
1-1/4" (31.8mm)  
● Weight: 116g (1-1/8" (28.6mm))

### SHIFT LEVER (7-SPEED)

Model: SL-XP00-R7  
(Code No.33109571)  
Right/Index  
Model: SL-XP00-L  
(Code No.33109701)  
Left/Power ratchet  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Clamp diameter: 7/8" (22.2mm)  
● Weight: 149g/pr

	Inner Cable	Outer Casing
Standard	Type	Type
Right/Rear	209	210
Left/Front	209	210

### X-PRESS CONTROL LEVER (7-SPEED)

Model: SL-XP10-R7  
(Code No.33159571)  
Right/Index  
Model: SL-XP10-L  
(Code No.33159701)  
Left  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Clamp diameter: 7/8" (22.2mm)  
● Weight: 331g/pr

	Inner Cable	Outer Casing
Standard	Type	Type
Right/Rear	209	210
Left/Front	209	210

### FRONT HUB

(With SUNTOUR Grease Guard System)  
Model: HB-XP01-F  
(Code No.52899111) 32H/130mm  
(Code No.52899121) 36H/100mm  
Quick release skewer  
(Code No.50249202)  
Specifications  
● Weight: 250g (36H/100mm)

### REAR HUB

(With SUNTOUR Grease Guard System)  
Model: HB-XP01-R  
(Code No.52899226) 32H/130mm  
(Code No.52899236) 36H/100mm  
(Code No.52899228) 32H/135mm  
(Code No.52899238) 36H/135mm  
Quick release skewer  
(Code No.50249207) For 130mm  
(Code No.50249208) For 135mm  
Specifications  
● Thread: BC 3/8" x 24T (English)  
● T dimension: 37mm (130mm, 135mm)  
● Weight: 302g (36H/130mm)

### FREEWHEEL (7-SPEED)

Model: FW-AL10-S7  
(Code No.15079803)  
Silver  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Thread: BC 1 1/2" x 24T (English)  
● Compatible chain: 1/2" x 3/32" (Narrow size)  
● Compatible T dimension: 37mm  
● Standard gear ratio/Weight:  
13x15x17x19x21x24x28T (483g)  
13x15x17x20x23x26x30T (518g)

### FREERUN (7-SPEED)

(With SUNTOUR Grease Guard System)  
Model: FH-XP01-7  
(Code No.47799943) 32H/130mm  
(Code No.47799945) 36H/130mm  
(Code No.47799945) 32H/135mm  
(Code No.47799955) 36H/135mm  
Quick release skewer  
(Code No.50249207) For 130mm  
(Code No.50249208) For 135mm  
Specifications  
● Weight: 488g (36H/130mm)

### CASSETTE COGS (7-SPEED)

Model: CS-AP00-S7  
(Code No.47179802) Top/12T  
(Code No.47179803) Top/13T  
Silver  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Standard gear ratio/Weight:  
12x15x16x18x21x24x28T (306g)  
13x15x17x20x23x26x30T (371g)

### CHAIN

Model: CH-AP10  
(Code No.50670116)  
Silver & Black  
Specifications  
● ACCUSHIFTPLUS Compatible  
● Size: 1/2" x 3/32" (Narrow size)  
● Pin width: 7.3mm  
● Weight: 325g (116 Links)

### CRANKSET

Model: CW-XP01  
(Code No.51739747)  
48T x 36T x 24T / L = 170.0mm  
(Code No.51739751)  
48T x 36T x 24T / L = 175.0mm  
(Code No.51739755)  
48T x 36T x 24T / L = 180.0mm  
Specifications  
● Frame: Pressing (48T x 36T x 24T type)  
● Taper size: VX  
● Bolt circle diameter: 110mm (Outer & Model)  
74mm (Inner)  
● Available chainrings: 48T x 36T x 24T,  
48T x 36T x 26T  
● Thread: BC 9/16" x 20T (English)  
● Weight: 685g (48T x 36T x 24T / L = 170.0mm)

### BOTTOM BRACKET

(With SUNTOUR Grease Guard System)  
Model: BB-XP00-E  
(Code No.51949901) English  
Specifications  
● Ball size: 1/4" x 7/16" (w/ bearing retainer)  
● Taper size: VX  
● Thread: BC 1 1/8" x 24T (English)  
● I.S. Width: 68mm  
● Weight: 347g

### BOTTOM BRACKET

Model: BB-XC01-I  
(Code No.51999923) Italian  
Specifications  
● Ball size: 1/4" x 7/16" (w/ bearing retainer)  
● Taper size: VX  
● Thread: 3/8" x 24T  
● I.S. Width: 70mm  
● Weight: 348g

### BRAKE LEVER

Model: BL-XP00-N  
(Code No.60209911)  
4-Finger type  
Model: BL-XP00-S  
(Code No.60209901)  
2-Finger type  
Specifications  
● Reach adjustment range:  
25mm (4-Finger type)  
23mm (2-Finger type)  
● Clamp diameter: 22.2mm  
● Weight: 220g/pr (2-Finger type)

	Inner Cable	Outer Casing
Standard	Type	Type
Rear	BC 130mm	BC 130mm
Front	BC 130mm	BC 130mm



**CANTILEVER BRAKE**  
Model: CT-XP00  
(Code No. 62689901)

Specifications  
• **Shoe adjustment range:** 22.5~27.5mm  
• **Weight:** 205g/gr

**CANTILEVER BRAKE (SE)**  
Model: CT-XP10  
(Code No. 62689921)

Specifications  
• **Features:** Self Energizing System  
• **Shoe adjustment range:** 22.5~27.5mm  
• **Weight:** 245g/gr

**PIBAL**  
(WTS-SUNTOUR Grease Guard System)  
Model: PL-XP01  
(Code No. 53219921)

Specifications  
• **Thread:** BC 9/16" x 20T (English)  
• **Weight:** 308g/gr

**HEADSET**  
(WTS-SUNTOUR Grease Guard System)  
Model: HS-XP01-J  
(Code No. 50109901)  
Model: HS-XP01-I  
(Code No. 50109911)

Specifications  
• **Type:** ATS  
• **Ball size:** 5/32" x 26pcs  
• **Stack height:** 37mm  
• **Weight:** 125g

		Race Diameter	
Type	Thread	Ball Size & User Qty	User Qty
J	20	30 (20mm)	37 (20mm)
I	English / Metric	30 (20mm)	26 (20mm)

**SEATPOST**  
Model: SP-XC00  
(Code No. 53629794) 26.8mm L x 300mm  
(Code No. 53629789) 27.0mm L x 300mm  
(Code No. 53629775) 27.2mm L x 300mm

Specifications  
• **Diameter:** 25.0mm, 26.8mm, 26.8mm, 27.0mm, 27.2mm  
• **Saddle angle adjustment range:** 22-degree  
• **Saddle rail diameter:** 7-8mm  
• **Weight:** 290g (26.8mm L x 300mm)

**BEAST** SUNTOUR BROWNING ELECTRONIC ACCUSHIFT TRANSMISSION



**CRANKSET**  
Model: CW-8T00  
(Code No. 48019926)  
48T x 38T x 28T / L = 175.0mm

Specifications  
• **Features:** BEAST  
• **Tapet size:** VX  
• **Thread:** BC 9/16" x 20T (English)  
• **Weight:** 930g (48T x 38T x 28T)

**BOTTOM BRACKET**  
Model: BB-XC00-E  
(Code No. 51969901) English Normal type  
Model: BB-XP10-E  
(Code No. 51949911) English /WTS-SUNTOUR Grease Guard System

Specifications  
• **Ball size:** 1/4" x 11pcs (W bearing retainer)  
Model: BB-XC00-E  
1/4" x 11pcs (W bearing retainer)  
Model: BB-XP10-E  
• **Tapet size:** VX  
• **Thread:** BC 1.37" x 24T (English)  
• **S.S. Width:** 58mm  
• **Weight:** 370g (Normal type) / 350g (Grease Guard System)

**BATTERY ELECTRONIC HOUSING**  
Model: BT-8U00  
(Code No. 48079921) 28.8mm (1-1/8")  
(Code No. 48079923) 31.8mm (1-1/4")

Specifications  
• **Clamp diameter:** 28.8mm (1-1/8") / 31.8mm (1-1/4")  
• **Battery:** 006-9V Alkaline  
• **Weight:** 110g / 28.8mm (1-1/8")

**SHIFT CONTROL SWITCH**  
Model: BT-5B00  
(Code No. 48059921)

Specifications  
• **Clamp diameter:** 22.2mm (7/8")  
• **Weight:** 25g

**INNER CHAIN GUARD**  
Model: BT-1G00  
(Code No. 48049901)

Specifications  
• **Weight:** 43g

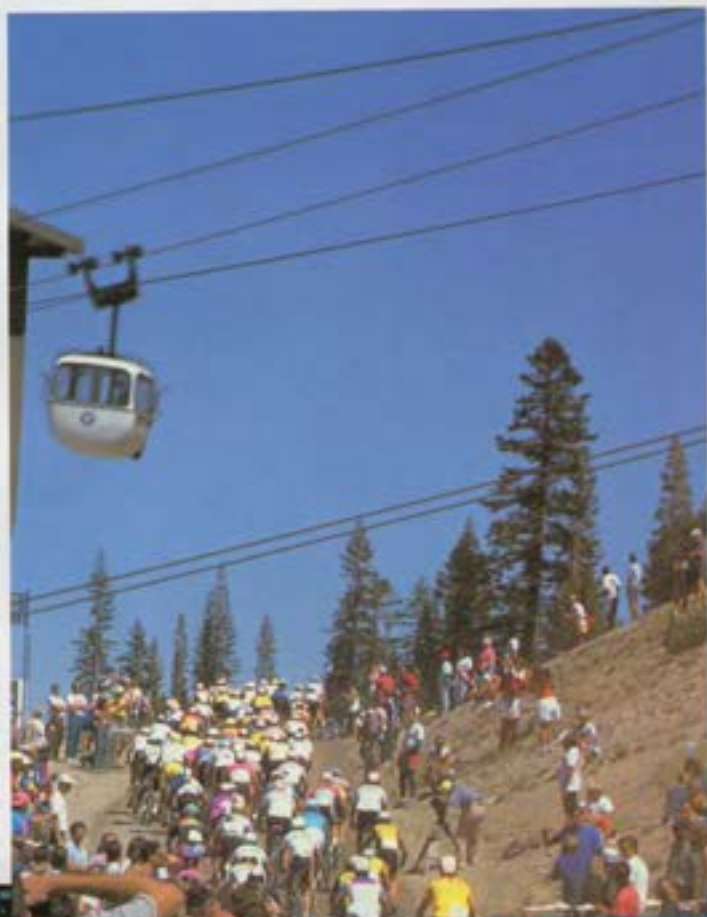
**SELECTOR ASSEMBLY**  
Model: BT-5A00  
(Code No. 48069921) 28.8mm (1-1/8")  
(Code No. 48069923) 31.8mm (1-1/4")

Specifications  
• **Clamp diameter:** 28.8mm (1-1/8") / 31.8mm (1-1/4")  
• **Weight:** 140g / 28.8mm (1-1/8")

# SUNTOUR XC COMP

SUNTOUR XC-Comp, a leader in its own right has many of the same features of the XC-Pro. Created to give expert riders top performance, XC-Comp delivers durability and dependability under demanding situations.

**X-PRESS**  
**POWERING**  
**AP CHAIN**  
**AP COGS**  
**MULTI MOUNT**  
**SE**



**R** REAR DERAILLEUR (GX Type)  
Model: RD-XC20-GXB  
(Code No.24099921)

Specifications

- ACCUSHIFTPLUS Compatible
- Largest rear cog: 32T (28mm dropout)
- Total gear capacity: 39T (Maximum chaining differential: 22T)
- Weight: 262g

**R** REAR DERAILLEUR (GT Type)  
Model: RD-XC20-GTB  
(Code No.24099921)

Specifications

- ACCUSHIFTPLUS Compatible
- Largest rear cog: 32T (28mm dropout)
- Total gear capacity: 34T (Maximum chaining differential: 20T)
- Weight: 253g

**F** FRONT DERAILLEUR  
Model: FD-XC10-GXH  
(Code No.29839911)

Clamp-on: 28.6mm  
(Code No.29839915)

Clamp-on: 31.8mm

Specifications

- Gear capacity: 24T
- Minimum chaining differential: 7T
- Clamp diameter: 1-1/8" (28.6mm)  
1-1/4" (31.8mm)
- Weight: 116g (1-1/8" (28.6mm))



#### SHIFT LEVER (7-SPEED)

Model: SL-XP00-R7  
(Code No. 33109571)  
Right/Index  
Model: SL-XP00-L  
(Code No. 33109701)  
Left/Power ratchet

#### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 7.8" (22.2mm)
- Weight: 140g/pr

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Right/Inst.	25	1.30mm	70	1.60-1.90mm
Left/Power	25	1.30mm	70	1.60mm

#### 1-PRESS CONTROL LEVER (7-SPEED)

Model: SL-XP10-R7  
(Code No. 33159571)  
Right/Index  
Model: SL-XP10-L  
(Code No. 33159701)  
Left

#### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 7.8" (22.2mm)
- Weight: 337g/pr

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Right/Inst.	25	1.30mm	70	1.60-1.90mm
Left/Power	25	1.30mm	70	1.60mm

#### FRONT HUB

Model: HB-XC02-F  
(Code No. 52939271) 32H/100mm  
(Code No. 52939371) 36H/100mm  
Quick release skewer  
(Code No. 50249242)

#### Specifications

- Weight: 234g

#### FREERUN (7-SPEED)

Model: FH-XC00-7  
(Code No. 4779943) 32H/130mm  
(Code No. 4779953) 36H/130mm  
(Code No. 4779945) 32H/135mm  
(Code No. 4779955) 36H/135mm  
Quick release skewer  
(Code No. 50249247) For 130mm  
(Code No. 50249248) For 135mm

#### Specifications

- Weight: 473g (36H/130mm)

#### CASSETTE COGS (7-SPEED)

Model: CS-AP00-E7  
(Code No. 4719802) Top/12T  
(Code No. 4719803) Top/13T  
Silver

#### Specifications

- ACCUSHIFTPLUS Compatible
- Standard gear ratio Weight:  
12 = 14 × 16 = 18 = 21 = 24 = 28T (309g)  
13 = 15 = 17 = 20 = 23 = 26 = 30T (371g)

#### CHAIN

Model: CH-AP10  
(Code No. 50670116)  
Silver & Black

#### Specifications

- ACCUSHIFTPLUS Compatible
- Size: 1.2" × 3.32" (Narrow size)
- Pin width: 7.5mm
- Weight: 325g/116 Links

#### CRANKSET

Model: CW-XC01  
(Code No. 51589725)  
46T × 36T × 24T, L = 170.0mm  
(Code No. 51589729)  
46T × 36T × 24T, L = 175.0mm

#### Specifications

- Features: Power-link-46T × 36T × 24.26T
- Top: size VX
- Bolt circle diameter: 116mm (Outer & Inner: 74mm (Inner))
- Axle clamp: 46T × 36T × 24T, 46T × 36T × 26T
- Thread: BC 9/16" × 20T (English)
- Weight: 740g (46T × 36T × 24T/170mm)

#### BOTTOM BRACKET

Model: BB-XC01-E  
(Code No. 51969921) English  
Model: BB-XC01-I  
(Code No. 51969923) Italian

#### Specifications

- Ball size: 1.4" × 9pcs (w/ bearing retainers)
- Top: size VX
- Thread: BC 1.37" × 24T (English)  
36 = 24T (Italian)
- B.B. Width: 68mm/70mm
- Weight: 348g

#### BRAKE LEVER

Model: BL-XC01-R  
(Code No. 60349911)  
4-Finger type  
Model: BL-XC01-S  
(Code No. 60349901)  
2-Finger type

#### Specifications

- Reach adjustment range:  
26mm (4-Finger type)  
23mm (2-Finger type)
- Cable diameter: 2.2mm
- Weight: 225g/pr

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Inst.	BC	1.26mm	30T	1.60mm
Power	BC	1.60mm	30T	1.60mm

#### CANTILEVER BRAKE

Model: CT-XC01  
(Code No. 62709901)

#### Specifications

- Shoe adjustment range: 22.5 ~ 27.5mm
- Weight: 205g/pr

#### CANTILEVER BRAKE (SE)

Model: CT-XP10  
(Code No. 62689921)

#### Specifications

- Features: Self-Energizing System
- Shoe adjustment range: 22.5 ~ 27.5mm
- Weight: 245g/pr

#### PEDAL

Model: PL-XC20  
(Code No. 53129901)

#### Specifications

- Thread: BC 9/16" × 20T (English)
- Weight: 315g/pr

#### SEAT POST

Model: SP-XC00  
(Code No. 53629764)  
26.8mm (L = 300mm)  
(Code No. 53629769)  
27.0mm (L = 300mm)  
(Code No. 53629775)  
27.2mm (L = 300mm)

#### Specifications

- Diameter: 25.0mm, 26.8mm, 26.8mm, 27.0mm, 27.2mm
- Cable angle adjustment range: 22-degree
- Cable rail diameter: 7 ~ 8mm
- Weight: 295g (26.8mm (L = 300mm))

# SUNTOUR <sup>XC</sup> LTD

SUNTOUR's best value component group.  
XC-LTD offers the quality and function needed  
for today's race, sport and touring enthusiasts.

## X-PRESS POWERING AP CHAIN AP COGS MULTI MOUNT

### REAR DERAILLEUR (GX Type)

Model: RD-XL00-GXB  
(Code No.24139921)

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Largest rear cog:** 32T (28mm dropout)
- **Total gear capacity:** 38T (Maximum chaining differential 22T)
- **Weight:** 300g

### FRONT DERAILLEUR

Model: FD-XL00-GXH  
(Code No.29849911)  
Clamp-on / 28.8mm  
(Code No.29849913)  
Clamp-on / 31.8mm

#### Specifications

- **Gear capacity:** 24T
- **Minimum chaining differential:** 1T
- **Clamp diameter:** 1-1/8" (28.6mm) / 1-1/4" (31.8mm)
- **Weight:** 116g / 1-1/8" (28.6mm)

### SHIFT LEVER (7-SPEED)

Model: SL-XL00-R7  
(Code No.33279571)  
Right / Index  
Model: SL-XL00-L  
(Code No.33279701)  
Left / Power ratchet

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Clamp diameter:** 7/8" (22.2mm)
- **Weight:** 149g pr.

Standard	Type	Inner Cable		Outer Casing	
		Type	Length	Type	Length
Right/Rear	R7	1.30mm	75	1.60mm	100mm
Left/Front	L7	1.30mm	75	1.60mm	100mm

### X-PRESS CONTROL LEVER (7-SPEED)

Model: SL-XL10-R7  
(Code No.33289571)  
Right / Index  
Model: SL-XL10-L  
(Code No.33289701)  
Left

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Clamp diameter:** 7/8" (22.2mm)
- **Weight:** 347g pr.

Standard	Type	Inner Cable		Outer Casing	
		Type	Length	Type	Length
Right/Rear	R7	1.30mm	75	1.60mm	100mm
Left/Front	L7	1.30mm	75	1.60mm	100mm

### FRONT HUB

Model: HB-XL00-F  
(Code No.52979121) 32H / 130mm  
(Code No.52979131) 36H / 130mm  
Quick release skewer  
(Code No.50249252)

#### Specifications

- **Weight:** 235g

### REAR HUB

Model: HB-XL00-R  
(Code No.52979223) 32H / 130mm  
(Code No.52979233) 36H / 130mm  
(Code No.52979253) 32H / 130mm  
(Code No.52979255) 36H / 135mm  
Quick release skewer  
(Code No.50249257) For 130mm  
(Code No.50249258) For 135mm

#### Specifications

- **Thread:** BC 1.37" x 24T (English)
- **H dimension:** 37mm (130mm, 135mm)
- **Weight:** 335g (36H / 130mm)

### FREEWHEEL (7-SPEED)

Model: FH-XL10-K7  
(Code No.15079703)  
Black

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Thread:** BC 1.37" x 24T (English)
- **Center hole:** 1-1/2" x 3-32" (narrow slot)
- **Compatible H dimension:** 37mm
- **Standard gear ratio (Weight):**  
13x15-17x19-21-24-28T (487g)  
13x15-17x20-23-26-30T (514g)

### FREERUN (7-SPEED)

Model: FH-XL00-7  
(Code No.47729943) 32H / 130mm  
(Code No.47729953) 36H / 130mm  
(Code No.47729945) 32H / 135mm  
(Code No.47729955) 36H / 135mm  
Quick release skewer  
(Code No.50249257) For 130mm  
(Code No.50249258) For 135mm

#### Specifications

- **Weight:** 473g (36H / 130mm)

### CASSETTE COGS (7-SPEED)

Model: CS-AP00-K7  
(Code No.47179702) Top / 12T  
(Code No.47179703) Top / 13T  
Black

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Standard gear ratio (Weight):**  
12x14-16x18-21-24-28T (369g)  
13x15-17x20-23-26-30T (379g)

### CHAIN

Model: CH-AP20  
(Code No.50690198)  
Black & Black

#### Specifications

- **ACCESSRIFPLUS Compatible**
- **Size:** 1/2" x 3/32" (Narrow size)
- **Pin width:** 7.3mm
- **Weight:** 325g (116 Links)



### CRANKSET

Model: CW-XL00  
(Code No.51759747)  
46T-36T x 24T / L=170.0mm  
(Code No.51759751)  
46T-36T x 24T / L=175.0mm

#### Specifications

- **Features:** PowerRing (46x36x24T 28T)
- **Top size:** VX
- **Ball circle diameter:** 110mm (Outer & Middle) / 74mm (inner)
- **Available chainsets:** 46T-36T-26T, 46T-36T-24T
- **Thread:** BC 9/16" x 20T (English)
- **Weight:** 720g (46T-36T x 24T / 170.0mm)

### BOTTOM BRACKET

Model: BB-XC01-E  
(Code No.51969921) English  
Model: BB-XC01-I  
(Code No.51969923) Italian

#### Specifications

- **Ball size:** 1-1/4" (Ball/w/bearing retainer)
- **Top size:** VX
- **Thread:** BC 1.37" x 24T (English) / 36-24T (Italian)
- **I.S. Width:** 68mm, 70mm
- **Weight:** 350g

### BRAKE LEVER

Model: BL-XL00-S  
(Code No.60359901)  
2-Finger type

#### Specifications

- **Reach adjustment range:** 23mm (2-Finger type)
- **Clamp diameter:** 22.2mm
- **Weight:** 255g pr.

Standard	Type	Inner Cable		Outer Casing	
		Type	Length	Type	Length
Right/Rear	R7	1.25mm	75	1.50mm	100mm
Left/Front	L7	1.30mm	75	1.60mm	100mm

### CANTILEVER BRAKE

Model: CB-XL00  
(Code No.62729941)

#### Specifications

- **Disc adjustment range:** 22.5-27.5mm
- **Weight:** 189g pr.

### PEDAL

Model: PL-XL00  
(Code No.53159921)

#### Specifications

- **Thread:** BC 9/16" x 20T (English)
- **Weight:** 395g pr.





# SUNTOUR X-1

SUNTOUR blended a racer's strength requirements with affordable dependability in creating the X-1 group. The X-1 group demonstrates SUNTOUR's drive for high performance and reliability at the sport rider's level.

**X-PRESS**  
POWERING  
AF CHAIN  
AF COGS



## REAR DERAILLEUR

Model: RD-X101-GXB  
(Code No. 24239921)

### Specifications

- ACCUSHIFTPLUS Compatible
- Largest rear cog: 32T (28mm dropout)
- Total gear capacity: 39T (Maximum chainring differential 20T)
- Weight: 300g

## FRONT DERAILLEUR

Model: FD-X100-GXH  
(Code No. 29019811)  
Clamp-on 28.6mm  
(Code No. 29019815)  
Clamp-on 31.8mm

### Specifications

- Gear capacity: 24T
- Minimum chainring differential: 7T
- Clamp diameter: 1-1/8" (28.6mm) / 1-1/4" (31.8mm)
- Weight: 109g (1-1/8" (28.6mm))

## SHIFT LEVER (7-SPEED)

Model: SL-X101-R7  
(Code No. 33459571)  
Right Index  
Model: SL-X101-L  
(Code No. 33459701)  
Left Power ratchet

### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 7/8" (22.2mm)
- Weight: 150g pr.

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Right Axle	28	1,300mm	70	130-260mm
Left Axle	28	1,300mm	70	130mm

## X-PRESS CONTROL LEVER (7-SPEED)

Model: SL-XL10-R7  
(Code No. 33289571)  
Right/Index  
Model: SL-XL10-L  
(Code No. 33289701)  
Left

### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 7/8" (22.2mm)
- Weight: 341g pr.

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Right Axle	28	1,300mm	70	130-260mm
Left Axle	28	1,300mm	70	130mm

## FRONT HUB

Model: HB-AT01-F  
(Code No. 52989121) 32H/130mm  
(Code No. 52989131) 36H/130mm  
Quick release skewer  
(Code No. 50249252)

### Specifications

- Weight: 230g

## REAR HUB

Model: HB-AT01-R  
(Code No. 52989123) 32H/130mm  
(Code No. 52989133) 36H/130mm  
(Code No. 52989125) 32H/135mm  
(Code No. 52989135) 36H/135mm  
Quick release skewer  
(Code No. 50249252) For 130mm  
(Code No. 50249254) For 135mm

### Specifications

- Thread: BC1.37" x 24T (English)
- "D" dimension: 37mm
- Weight: 326g (130mm)

## FREEWHEEL (7-SPEED)

Model: FW-AL10-K7  
(Code No. 15079703)  
Black

### Specifications

- ACCUSHIFTPLUS Compatible
- Thread: BC1.37" x 24T (English)
- Dropout chain: 1-2" x 3/32" (Narrow size)
- Compatible "D" dimension: 37mm
- Standard gear ratio (Weight):  
13=15=17=19=21=24=28T (487g)  
13=15=17=20=23=26=30T (514g)

## FREEHUB (7-SPEED)

Model: FH-XL00-7  
(Code No. 47729943) 32H/130mm  
(Code No. 47729953) 36H/130mm  
(Code No. 47729945) 32H/135mm  
(Code No. 47729955) 36H/135mm  
Quick release skewer  
(Code No. 50249252) For 130mm  
(Code No. 50249254) For 135mm

### Specifications

- Weight: 475g (36H/130mm)

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-K7  
(Code No. 47179702) Top/12T  
(Code No. 47179703) Top/13T  
Black

### Specifications

- ACCUSHIFTPLUS Compatible
- Standard gear ratio (Weight):  
12=14=16=18=21=24=28T (309g)  
13=15=17=20=23=26=30T (371g)

## CHAIN

Model: CH-AP20  
(Code No. 50690116)  
Black & Black

### Specifications

- ACCUSHIFTPLUS Compatible
- Size: 1/2" x 3/32" (Narrow size)
- Pin width: 7.3mm
- Weight: 325g (116 Links)

## CRANK SET

Model: CW-X101  
(Code No. 51409812)  
48T x 38T x 28T, L = 170.0mm  
(Code No. 51409822)  
48T x 38T x 28T, L = 175.0mm

### Specifications

- Features:  
PowerRing (48=38=28T, 46=36=24T)
- Taper size: VX
- Ball race diameter: 10mm (Duke & Made): 7mm (Other)
- Available chainring:  
48T x 38T x 28T, 46T x 36T x 24T  
• Thread: BC 9/16" x 20T (English)
- Weight: 730g (48T x 38T x 28T, 170.0mm)

## BOTTOM BRACKET

Model: BB-X101-E  
(Code No. 51049921) English  
Model: BB-X101-I  
(Code No. 51049923) Italian

### Specifications

- Ball size: 1/4" (ball w/ bearing retainer)
- Taper size: VX
- Thread: BC 1.37" x 24T (English)  
36 x 24T (Italian)
- B.B. Width: 68mm/70mm
- Weight: 253g

## BRAKE LEVER (DIA-COMP)

Model: SL-X101-S  
(Code No. 60369901)  
2-Finger type

### Specifications

- Reach adjustment range:  
23mm (2-Finger type)
- Clamp diameter: 22.2mm
- Weight: 270g pr.

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Rear	8	1,200mm	20	100mm
Front	8	800mm	20	100mm

## CANTILEVER BRAKE (DIA-COMP)

Model: CT-X101  
(Code No. 62249921)

### Specifications

- Shoe adjustment range: 30-30mm
- Weight: 184g pr.



# SUNTOUR X-1 CHROMA

Option: X-1 Chroma for fashion and performance.

POWERING  
CHAIN  
COGS  
CHROMA



## REAR DERAILLEUR

Model: RD-CR01-GXB  
(Code No.24239931) Pink  
(Code No.24239933) Green  
(Code No.24239935) Yellow

### Specifications

- **ACROSSPLUS Compatible**
- **Largest rear cog**  
30T (28mm dropout)
- **Total gear capacity**  
38T Maximum chieving differential: 22T
- **Weight**: 309g

## FRONT DERAILLEUR

Model: FD-CR00-GXH  
(Code No.25019841)  
Clamp-on/28.6mm, Pink  
(Code No.25019842)  
Clamp-on/28.6mm, Green  
(Code No.25019843)  
Clamp-on/28.6mm, Yellow

### Specifications

- **Gear capacity**: 24T
- **Minimum chieving differential**: 7T
- **Clamp diameter**: 1-1/8" (28.6mm)  
+1-1/4" (31.8mm) available
- **Weight**: 110g/1-1/8" (28.6mm)

## SHIFT LEVER (7-SPEED)

Model: SL-CR01-R7  
(Code No.33459675)  
Right index, Pink  
(Code No.33459677)  
Right index, Green  
(Code No.33459679)  
Right index, Yellow  
Model: SL-CR01-L  
(Code No.33459711)  
Left/Power ratchet, Pink  
(Code No.33459713)  
Left/Power ratchet, Green  
(Code No.33459715)  
Left/Power ratchet, Yellow

### Specifications

- **ACROSSPLUS Compatible**
- **Clamp diameter**: 7/8" (22.2mm)
- **Weight**: 150g/gr.

	Inner Cable	Outer Casing
Standard	Type	Type
Right/Left	8/20	1/20mm
Left/Right	2/20	1/20mm

## CRANKSET

Model: CW-CR01  
(Code No.51409813)  
48T×38T×28T/L=170mm, Pink  
(Code No.51409815)  
48T×38T×28T/L=170mm, Green  
(Code No.51409817)  
48T×38T×28T/L=170mm, Yellow

### Specifications

- **Features**: PowerRing
- **Tapar size**: 1x8
- **Ball cock diameter**: 10mm (Outer & Middle)  
7.4mm (Inner)
- **Crank length**: 170.0mm, 175.0mm
- **Available chainrings**  
48T×38T×28T, 48T×36T×24T
- **Thread**: 9C 9/16"×20T (English)
- **Weight**: 730g/48T×38T×28T/170.0mm
- **Compatible Bottom bracket**  
Model: BB-X101-E (English)  
BB-X101-I (Italian)

## BRAKE LEVER (8A-COMPE)

Model: BL-CR01-S  
(Code No.60369931)  
2-Finger type, Pink  
(Code No.60369935)  
2-Finger type, Green  
(Code No.60369939)  
2-Finger type, Yellow

### Specifications

- **Reach adjustment range**: 26mm
- **Clamp diameter**: 22.2mm
- **Weight**: 273g/gr.

	Inner Cable	Outer Casing
Standard	Type	Type
Right/Left	8/20	1/20mm
Left/Right	2/20	1/20mm

## CANTILEVER BRAKE (8A-COMPE)

Model: CT-CR01  
(Code No.62249931) Pink  
(Code No.62249933) Green  
(Code No.62249935) Yellow

### Specifications

- **Stroke adjustment range**: 20~30mm
- **Weight**: 167g/gr.

# SUNTOUR XCE

X-PRESS  
POWERING  
CHAIN  
COGS



## REAR DERAILLEUR

Model: RD-XE01-GXB  
(Code No.24289921)

## FRONT DERAILLEUR

Model: FD-XE01-GXH  
(Code No.29869911)  
Clamp-on/28.6mm  
(Code No.29869913)  
Clamp-on/31.5mm

## SHIFT LEVER (7-SPEED)

Model: SL-X101-R7  
(Code No.33289571)  
Right/Index  
Model: SL-X101-L  
(Code No.33459701)  
Left

## X-PRESS CONTROL LEVER (7-SPEED)

Model: SL-XL10-R7  
(Code No.33289571)  
Right/Index  
Model: SL-XL10-L  
(Code No.33289701)  
Left

## FRONT HUB

Model: HB-AT01-F  
(Code No.5298921) 32H/100mm  
(Code No.5298923) 36H/100mm  
Quick release skewer  
(Code No.50249252)

## REAR HUB

Model: HB-AT01-R  
(Code No.52989223) 32H/130mm  
(Code No.52989233) 36H/130mm  
(Code No.52989225) 32H/135mm  
(Code No.52989235) 36H/135mm  
Quick release skewer  
(Code No.50249257) For 130mm  
(Code No.50249258) For 135mm

## FREEWHEEL (7-SPEED)

Model: FW-AL10-K7  
(Code No.15679703)

## FREEWHEEL (7-SPEED)

Model: FH-XL00-7  
(Code No.47729943) 32H/130mm  
(Code No.47729953) 36H/130mm  
(Code No.47729945) 32H/135mm  
(Code No.47729955) 36H/135mm  
Quick release skewer  
(Code No.50149257) For 130mm  
(Code No.50249258) For 135mm

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-K7  
(Code No.47179702) Top/12T  
(Code No.47179703) Top/13T  
Black

## CHAIN

Model: CH-AP20  
(Code No.50690118)

## CRANKSET

Model: CW-XE01  
(Code No.51689755)  
48T×38T×28T/L=170.0mm  
(Code No.51689759)  
48T×38T×28T/L=175.0mm

## BOTTOM BRACKET

Model: BB-X101-E  
(Code No.51049921) English  
Model: BB-X101-I  
(Code No.51049923) Italian

## BRAKE LEVER (8A-COMPE)

Model: BL-XE01-S  
(Code No.60379901)  
2-Finger type  
Model: BL-XE01-N  
(Code No.60379911)  
4-Finger type

## CANTILEVER BRAKE (8A-COMPE)

Model: CT-XE01  
(Code No.62769921)

# SUNTOUR XCM

## X-PRESS WISHBONE POWERING CHAIN COGS

**1-PRESS CONTROL LEVER (7-SPEED)**  
Model: SL-XM10-R7  
(Code No.33619571)  
Right/Index  
Model: SL-XM10-L  
(Code No.33619701)  
Left

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)

**CHAIN**  
Model: CH-AP20  
(Code No.50690116)

**WISHBONE SHIFTER (7-SPEED)**  
Model: SL-XT20-R7  
(Code No.33859571)  
Right/Index  
Model: SL-XT20-L  
(Code No.33859701)  
Left

**CRANKSET**  
Model: CW-XM01  
(Code No.51709755)  
48T×38T×28T L=170.0mm  
(Code No.51709759)  
48T×38T×28T L=175.0mm

**FRONT HUB**  
Model: HB-AT01-F  
(Code No.52989121) 32H/100mm  
(Code No.52989131) 36H/100mm  
Quick release skewer  
(Code No.50249252)

**BOTTOM BRACKET**  
Model: BB-X101-E  
(Code No.51049921) English  
Model: BB-X101-I  
(Code No.51049923) Italian

**REAR HUB**  
Model: HB-AT01-R  
(Code No.52989223) 30H/130mm  
(Code No.52989233) 36H/130mm  
(Code No.52989225) 32H/125mm  
(Code No.52989235) 36H/135mm  
Quick release skewer  
(Code No.50249257) For 130mm  
(Code No.50249258) For 135mm

**BRAKE LEVER (8A-COMPE)**  
Model: SL-XM01-N  
(Code No.60389901)  
4-Finger type

**CANTILEVER BRAKE (8A-COMPE)**  
Model: CT-XM01  
(Code No.62779921)



**REAR DERAILLEUR**  
Model: RD-XM01-GXB  
(Code No.24339921)  
Model: RD-XM01-GXZ  
(Code No.24339901)  
W/Bracket

**FRONT DERAILLEUR**  
Model: FD-XM01-GXH  
(Code No.29879911)  
Clamp-on/29.6mm  
(Code No.29879913)  
Clamp-on/31.8mm

**SHIFT LEVER (7-SPEED)**  
Model: SL-X101-R7  
(Code No.33459571)  
Right/Index  
Model: SL-X101-L  
(Code No.33459701)  
Left

# SUNTOUR XCI

## X-PRESS WISHBONE POWERING CHAIN COGS

**1-PRESS CONTROL LEVER (7-SPEED)**  
Model: SL-XM10-R7  
(Code No.33619571)  
Right/Index  
Model: SL-XM10-L  
(Code No.33619701)  
Left

**CRANKSET (SR)**  
Model: CW-X101  
(Code No.51569825)  
48T×38T×28T L=170.0mm  
(Code No.51569829)  
48T×38T×28T L=175.0mm

**WISHBONE SHIFTER (7-SPEED)**  
Model: SL-XT20-R7  
(Code No.33859571)  
Right/Index  
Model: SL-XT20-L  
(Code No.33859701)  
Left

**BOTTOM BRACKET (SR)**  
Model: BB-X100-E  
(Code No.51079921) English

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)

**BRAKE LEVER (8A-COMPE)**  
Model: BL-X101-N  
(Code No.60389901)  
4-Finger type

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)

**CANTILEVER BRAKE (8A-COMPE)**  
Model: CT-X101  
(Code No.62799921)



**REAR DERAILLEUR**  
Model: RD-XT01-GXB  
(Code No.24389921)  
Model: RD-XT01-GXZ  
(Code No.24389901)  
W/Bracket

**FRONT DERAILLEUR**  
Model: FD-XT01-GXH  
(Code No.29899911)  
Clamp-on/28.6mm  
(Code No.29899913)  
Clamp-on/31.8mm

**SHIFT LEVER (7-SPEED)**  
Model: SL-XT00-R7  
(Code No.33709571)  
Right/Index  
Model: SL-XT00-L  
(Code No.33709701)  
Left

# SUNTOUR XCU

## X-PRESS WISHBONE POWERING CHAIN COGS

**1-PRESS CONTROL LEVER (6-SPEED)**  
Model: SL-XM10-R6  
(Code No.33619561)  
Right/Index  
Model: SL-XM10-L  
(Code No.33619701)  
Left

**CRANKSET (SR)**  
Model: CW-X100  
(Code No.51419921)  
(Code No.51419921)  
48T×38T×28T L=165.0mm  
(Code No.51419929)  
48T×38T×28T L=170.0mm  
(Code No.51419937)  
48T×38T×28T L=175.0mm

**WISHBONE SHIFTER (6-SPEED)**  
Model: SL-XT20-R6  
(Code No.33859561)  
Right/Index  
Model: SL-XT20-L  
(Code No.33859701)  
Left

**BOTTOM BRACKET (SR)**  
Model: BB-X100-E  
(Code No.51079921) English

**FREEWHEEL (6-SPEED)**  
Model: FW-AL10-K6  
(Code No.15069703)

**BRAKE LEVER (8A-COMPE)**  
Model: BL-X100-N  
(Code No.60409901)  
4-Finger type

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)

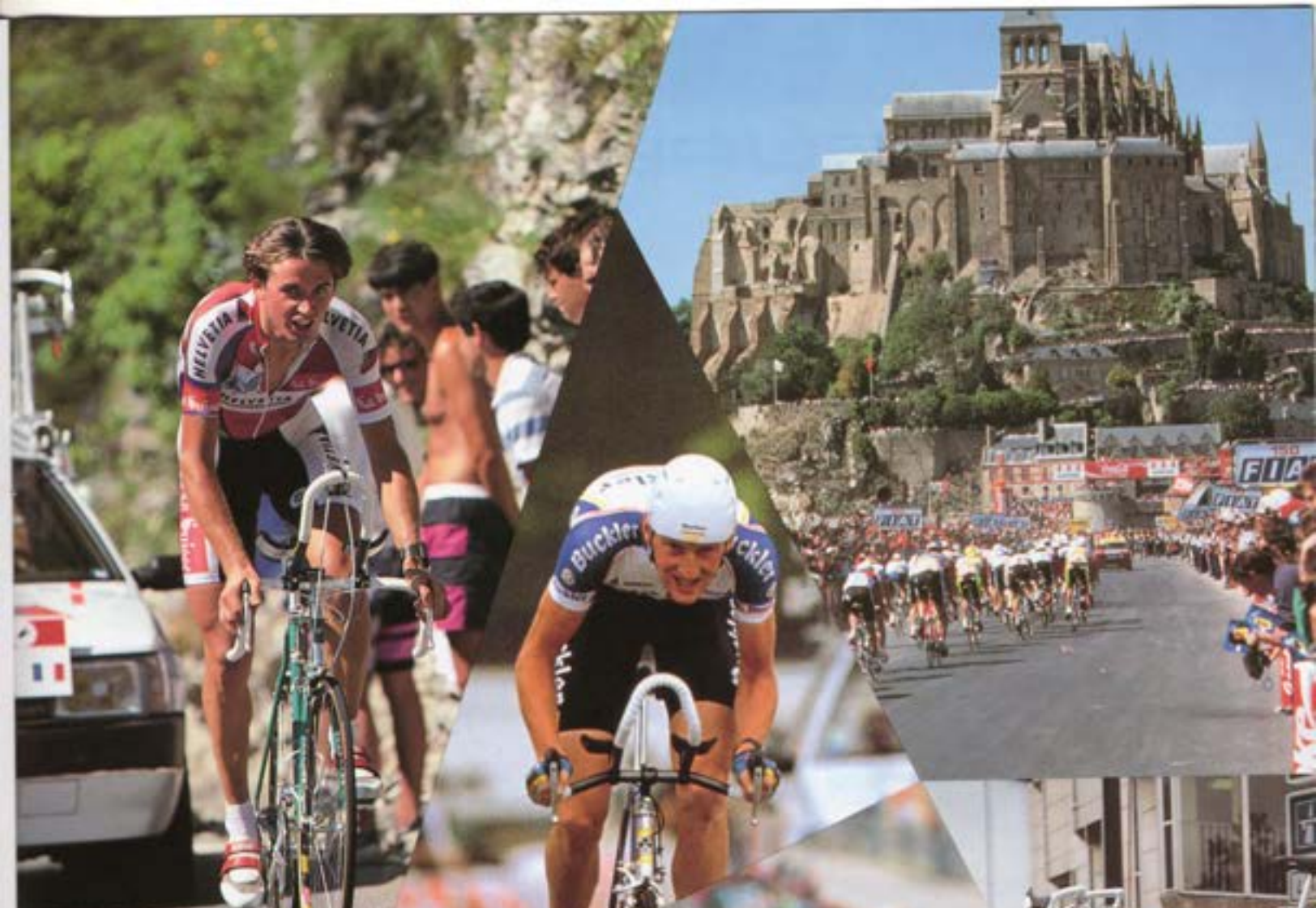
**CANTILEVER BRAKE (8A-COMPE)**  
Model: CT-X100  
(Code No.62799901)



**REAR DERAILLEUR**  
Model: RD-XU00-GXB  
(Code No.24439921)  
Model: RD-XU00-GXZ  
(Code No.24439901)  
W/Bracket

**FRONT DERAILLEUR**  
Model: FD-XU00-GXH  
(Code No.29909911)  
Clamp-on/28.6mm

**SHIFT LEVER (6-SPEED)**  
Model: SL-XU00-R6  
(Code No.33889561)  
Right/Index  
Model: SL-XU00-L  
(Code No.33889701)  
Left



Edwig van Hooydoek  
(BUCKLER)

Gilles Delion (NELVETIA-LA SUISSE)



# SUNTOUR SUPERBE PRO

The Superbe Pro group represents SUNTOUR's commitment to perfection. The ultimate in light-weight, function, material and performance. Competition-proven in cycling classics like the Tour de France and World championships, Superbe Pro receives its highest praise from professional bicycle racers and mechanics worldwide.

**AF CHAIN  
AF COGS  
CARTRIDGE  
BEARING**



## REAR DERAILLEUR

Model: RD-SB00-SS8  
(Code No.25009921)

### Specifications

- ACCUSHIFTPLUS Compatible
- Largest rear cog: 26T (24mm dropout)
- Total gear capacity: 25T (Minimum chainring differential: 13T)
- Weight: 194g

## FRONT DERAILLEUR

Model: FD-SB00-SSH  
(Code No.29269901)

Model: FD-SB00-SSR  
(Code No.29269921)

### Specifications

- Gear capacity: 16T
- Clamp diameter: 1-1/8" (28.6mm)
- Weight: 92g (Clamp-on)  
96g (Brazed-on)

## SHIFT LEVER (7 & 6-SPEED)

Model: SL-SB01-B

(Code No.32229841)

Model: SL-SB01-BF

(Code No.32229942)

Model: SL-SB01-C

(Code No.32229941)

### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 1-1/8" (28.6mm)
- Weight: 85g (Brazed-on)  
100g (Clamp-on)

Standard	Inner Cable		Outer Cable	
	Type	Length	Type	Length
Right Hand	SS	100mm	SAI	200mm
Left Hand	SS	60mm	SAI	---

## FRONT HUB

Model: HB-SB00-F

(Code No.52359201) 28H/100mm

(Code No.52359205) 32H/100mm

(Code No.52359209) 36H/100mm

Quick release skewer

(Code No.50229125)

Specifications

- Weight: 240g (36H/100mm)

## REAR HUB

Model: HB-SB00-R

(Code No.52359225) 28H/126mm

(Code No.52359243) 32H/126mm

(Code No.52359251) 36H/126mm

(Code No.52359259) 28H/130mm

(Code No.52359261) 32H/130mm

(Code No.52359267) 36H/130mm

Quick release skewer

(Code No.50229125) For 126mm

(Code No.50229130) For 130mm

Specifications

- Thread: BC 1.37" x 24T
- I-Dimension: 37mm (126mm, 130mm)
- Weight: 297g (36H/126mm)

## FREEWHEEL (7-SPEED)

Model: FW-WT10-S7

(Code No.17079802) Top/12T

(Code No.17079803) Top/13T

Specifications

- ACCUSHIFTPLUS Compatible
- Thread: BC 1.37" x 24T
- Compatible I-Dimension: 37mm
- Standard gear ratio (Weight):  
13 x 14 x 15 x 17 x 19 x 21 x 24T (422g)

## FREEWHEEL (7-SPEED)

Model: FH-SB00-7

(Code No.47559931) 28H/126mm

(Code No.47559941) 32H/126mm

(Code No.47559951) 36H/126mm

(Code No.47559933) 28H/130mm

(Code No.47559943) 32H/130mm

(Code No.47559953) 36H/130mm

Quick release skewer

(Code No.50229125) For 126mm

(Code No.50229130) For 130mm

Specifications

- ACCUSHIFT PLUS Compatible
- Weight: 438g (36H/130mm)

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-S7

(Code No.47179802) Top/12T

(Code No.47179803) Top/13T

Silver

Specifications

- ACCUSHIFTPLUS Compatible
- Standard gear ratio (Weight):  
13 x 14 x 15 x 17 x 19 x 21 x 24T (257g)

## CHAIN

Model: CH-AP00

(Code No.50650116)

Specifications

- ACCUSHIFT PLUS Compatible
- Size: 1/2" x 3/32" (Narrow size)
- Pin width: 7.3mm
- Weight: 325g (116 Links)

## CRANKSET

Model: CW-SB10

(Code No.51449901)

52T x 42T / L = 165.0mm

(Code No.51449905)

52T x 42T / L = 167.5mm

(Code No.51449909)

52T x 42T / L = 170.0mm

(Code No.51449913)

52T x 42T / L = 172.5mm

(Code No.51449917)

52T x 42T / L = 175.0mm

Specifications

- Taper size: SUPERBE
- Ball cycle diameter: 130mm
- Available chainrings: 38 - 43T, 48 - 53T
- Thread: BC 9/16" x 20T
- Weight: 680g (52T x 42T, 170.0mm)

## BOTTOM BRACKET

Model: BB-SB11-E

(Code No.51799961) English

Model: BB-SB11-I

(Code No.51799963) Italian

Specifications

- Ball size: 1/4" x 11pcs
- Taper size: SUPERBE
- Thread: BC 1.37" x 24T (English)  
36 x 24T (Italian)
- S.S. Width: 68mm, 70mm
- Weight: 305g



Jelle Nijdam (BUCKLER)



Koichi Nakano

## SUPERBE PRO TRACK

*Koichi Nakano, winner of 10 consecutive Sprint World Championships is one of the many pros who have experienced the winning edge that Superbe Pro Track delivers.*



### BRAKE LEVER

Model: BL-5B11  
(Code No.60019921)

#### Specifications

- Features: Balanced Response System
- Clamp diameter: 22.8~24.2mm
- Weight: 236g/pr

Standard	Inner Case		Outer Case	
	Type	Length	Type	Length
Rear	80	136mm	SD	124mm
Front	80	95mm	SD	93mm

### BRAKE CALIPER

Model: BA-SB01-5  
F (Code No.61999051)  
Front/Recessed  
R (Code No.61999052)  
Rear/Recessed

#### Specifications

- Features: Balanced Response System
- Shoe adjustment range: 39~49mm
- Mounting: Recessed
- Weight: 362g/pr

### PEDAL

Model: PL-SB00  
(Code No.53279931)

#### Specifications

- Thread: BC 9/16"×20T (English)
- Weight: 290g/pr

### PEDAL

Model: PL-TM00  
(Code No.53709901)

#### Specifications

- Features: clipless mechanism
- Type: Road
- Thread: BC 9/16"×20T (English)
- Weight: 477g/pr

### HEAD SET

Model: HS-SB00-J  
(Code No.50149901)  
Model: HS-SB00-I  
(Code No.50149913)

#### Specifications

- Type: Road/Track
- Ball size: 5/32"×22mm  
(W/Bearing retainers)
- Stack height: 37mm
- Weight: 170g

J	Type	Thread	Bore Diameter	
			Upper Case & Lower Cap	Lower Case
2	JIS		30.0mm	27.0mm
1	English & Italian	BC 9/16"	30.2mm	26.4mm

### SEAT POST

Model: SP-SB00-S

(Code No.53679962) 26.8mm L=200mm  
(Code No.53679968) 27.0mm L=200mm  
(Code No.53679972) 27.2mm L=200mm  
Model: SP-SB00-L  
(Code No.53679966) 26.8mm L=200mm  
(Code No.53679971) 27.0mm L=200mm  
(Code No.53679977) 27.2mm L=200mm

#### Specifications

- Diameter: 25.0mm, 26.8mm, 27.0mm, 27.2mm
- Saddle angle adjustment range: 22-degrees
- Saddle rail diameter: 7~8mm
- Weight: 250g (26.8mm L=200mm)



### CRANKSET

Model: CW-6000  
(Code No.51479901)  
49T/L=165mm

#### Specifications

- Type: size SUPERBE
- Ball circle diameter: 144mm
- Available chainrings: 44T~54T
- Thread: BC 1.37"×24T (English)
- Weight: 625g (49T/L=165mm)

### PEDAL

Model: PL-2000  
(Code No.53289901)

#### Specifications

- Thread: BC 9/16"×20T (English)
- Weight: 278g/pr

### HSB

Model: BH-1600  
(Code No.52369439) Front 32H/100mm  
(Code No.52369435) Front 28H/100mm  
(Code No.52369465) Rear 32H/120mm  
(Code No.52369461) Rear 28H/120mm  
Model: BH-1800  
(Code No.52369075) Front 36H/100mm  
(Code No.52369071) Rear 36H/120mm

#### Specifications

- Thread: BC 1.37"×24T (English)
- Weight: 945g/pr

### TRACK COG

Model: HC-100  
(Code No.11720102) 12T/1.8"  
(Code No.11720112) 12T/3/32"  
(Code No.11730102) 13T/1.8"  
(Code No.11730112) 13T/3/32"  
(Code No.11740102) 14T/1.8"  
(Code No.11740112) 14T/3/32"  
(Code No.11750102) 15T/1.8"  
(Code No.11750112) 15T/3/32"  
(Code No.11760102) 16T/1.8"  
(Code No.11760112) 16T/3/32"  
(Code No.11770102) 17T/1.8"  
(Code No.11770112) 17T/3/32"

#### Specifications

- Compatible chain: 1/2"×1.8", 1/2"×3/32"
- Weight: 41g (14T)

### TRACK LOCK RING

Model: HC-900  
(Code No.11727202) For 12T only  
(Code No.11737202) For 13T~17T

#### Specifications

- Weight: 21g (12T)

# SUNTOUR SL

In pursuit of the lightest weight, highest strength and best performance possible, SUNTOUR engineers have created the SL group. Designed to be used in extreme racing situations where weight and performance is critical.

**POWERING  
AF CHAIN  
AF COGS**



## REAR DERAILLEUR

Model: RD-SL00-SSB  
(Code No. 23769921)

- Specifications
- **ACCESSORYPLUS Compatible**
  - Largest rear cog: 24T (24mm dropout)
  - Total gear capacity: 3T (Maximum during differential, below 2T)
  - Weight: 182g

## FRONT DERAILLEUR

Model: FD-SL00-SSH  
(Code No. 29909911)

Clamp-on type  
Model: FD-SL00-SSB  
(Code No. 29909921)

Braze-on type

- Specifications
- Gear capacity: 16T
  - Clamp diameter: 1-1/8" (28.6mm)
  - Weight: 99g (Clamp-on), 96g (Braze-on)

## SHIFT LEVER (7 & 6-SPEED)

Model: SL-SL00-B  
(Code No. 32289841)

Braze-on  
Model: SL-SL00-BF  
(Code No. 32289842)

Braze-on/Aluminum frame  
Model: SL-SL00-C  
(Code No. 32289941)

Clamp-on

- Specifications
- Clamp diameter: 1-1/8" (28.6mm)
  - Weight: 81g (Braze-on), 101g (Clamp-on)

Standard	Inner Cable		Outer Cable	
	Type	Length	Type	Length
Rear	025	130mm	111	28mm
Left/Right	020	80mm	111	—

## FRONT HUB

Model: HB-SL00-F  
(Code No. 52579121) 32H/100mm  
(Code No. 52579131) 36H/100mm

Quick release skewer  
(Code No. 50249222)

- Specifications
- Weight: 221g (36H/100mm)

## FREEDRIS (7-SPEED)

Model: FH-SL00-7  
(Code No. 47569941) 32H/126mm  
(Code No. 47569951) 36H/126mm  
(Code No. 47569943) 32H/130mm  
(Code No. 47569953) 36H/130mm

Quick release skewer  
(Code No. 50249225) For 126mm  
(Code No. 50249227) For 130mm

- Specifications
- Weight: 479g (36H/130mm)

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-S7  
(Code No. 47179802) Top/12T  
(Code No. 47179803) Top/13T

Black

- Specifications
- **ACCESSORYPLUS Compatible**
  - Standard gear size/Weight: 13×14×15×17×19×21×24T (253g)

## CHAIN

Model: CH-AP20  
(Code No. 50690116)

- Specifications
- **ACCESSORYPLUS Compatible**
  - Size: 1/2"×3/32" (Narrow size)
  - Pin width: 7.3mm
  - Weight: 325g (116 Links)



## CRANKSET

Model: CW-SL00  
(Code No. 51439921)

52T×42T/L=165.0mm  
(Code No. 51439925)

52T×42T/L=170.0mm  
(Code No. 51439937)

52T×42T/L=175.0mm

- Specifications
- Features: PowerFlex/52×42T only!
  - Taper size: VX
  - Bolt circle diameter: 130mm
  - Available chainrings: 53T, 52T, 42T, 38T
  - Thread: BC 8/16"×20T
  - Weight: 686g (52T×42T/170.0mm)

## BOTTOM BRACKET

Model: BB-SL00-E  
(Code No. 51129901) English  
Model: BB-SL00-I  
(Code No. 51129903) Italian

- Specifications
- Ball size: 1/4"×1/8"×1/8" (W bearing retainer)
  - Taper size: VX
  - Thread: BC 1.37"×24T (English), 36×24T (Italian)
  - B.B. Width: 68mm, 70mm
  - Weight: 329g

## BRAKE LEVER

Model: BL-SL00  
(Code No. 60059905)

- Specifications
- Features: Balanced Response System
  - Clamp diameter: 23.8~24.2mm
  - Weight: 260g/pr.

Standard	Inner Cable		Outer Cable	
	Type	Length	Type	Length
Rear	01	1.80mm	023	134mm
Front	01	88mm	023	80mm

## BRAKE CALIPER

Model: BA-SL00-S  
F (Code No. 62199901)  
Front/Recessed  
R (Code No. 62199903)  
Rear/Recessed

- Specifications
- Features: Balanced Response System
  - Shoe adjustment range: 20~5mm
  - Mounting: Recessed
  - Weight: 290g/pr.

## PEDAL

Model: PL-TM00  
(Code No. 53199901)

- Specifications
- Features: Cleatless mechanism
  - Type: Road
  - Thread: BC 9/16"×20T (English)
  - Weight: 477g/pr.

Cleatless pedal available on complete bicycles from bicycle manufacturers and custom builder only.



'90 STRONGMAN 第45回 宮古島大会  
トライアスロン

Hiroya Miyatauka



# SUNTOUR GPX

POWERING  
AP CHAIN  
AP COGS

Developed especially for criteriums and triathlons, SUNTOUR GPX reflects the commitment to dependable, lightweight durability found in Superbe Pro and SL.



## REAR DERAILLEUR

Model: RD-GP00-SSB  
(Code No. 24169921)  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Largest rear cog: 28T (24mm dropout)  
• Total gear capacity: 28T (Maximum clearing differential: 3T)  
• Weight: 210g

## FRONT DERAILLEUR

Model: FD-GP00-SSH  
(Code No. 29809901)  
Clamp-on  
Model: FD-GP00-S5B  
(Code No. 29809921)  
Brazed-on  
Specifications  
• Gear capacity: 16T  
• Clamp diameter: 1-1/8" (28.6mm)  
• Weight: 99g (Clamp-on)  
96g (Brazed-on)

## SHIFT LEVER (7 & 6-SPEED)

Model: SL-GP10-B  
(Code No. 32309841)  
Brazed-on  
Model: SL-GP10-BF  
(Code No. 32309842)  
Brazed-on/Aluminum Frame  
Model: SL-GP10-C  
(Code No. 32309841)  
Clamp-on  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Clamp diameter: 1-1/8" (28.6mm)  
• Weight: 80g (Brazed-on)  
100g (Clamp-on)

Standard	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Right Rear	CS	1.30mm	71	28mm
Left Front	CS	60mm	71	—

## FRONT HUB

Model: HB-GP00-F  
(Code No. 52619203) 32H/100mm  
(Code No. 52619207) 36H/100mm  
Quick release skewer  
(Code No. 50249172)  
Specifications  
• Weight: 220g (36H/100mm)

## REAR HUB

Model: HB-GP00-R  
(Code No. 52619203) 32H/126mm  
(Code No. 52619207) 36H/126mm  
Quick release skewer  
(Code No. 50249177) For 126mm  
Specifications  
• Thread: BC 1.37" x 24T  
• "U" dimension: 37mm  
• Weight: 310g (36H/126mm)

## FREEWHEEL (7-SPEED)

Model: FW-AL10-K7  
(Code No. 15079703)  
Black  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Thread: BC 1.37" x 24T  
• Compatible chain: 1/2" x 3/32" (Narrow size)  
• Compatible hub "U" dimension: 37mm  
• Standard gear ratio (Weight):  
13 x 14 x 15 x 17 x 19 x 21 x 24 (1415g)

## FREEWHEEL (7-SPEED)

Model: FH-GP00-7  
(Code No. 47539928) 32H/126mm  
(Code No. 47539934) 36H/126mm  
(Code No. 47539930) 32H/130mm  
(Code No. 47539936) 36H/130mm  
Quick release skewer  
(Code No. 50249177) For 126mm  
(Code No. 50249179) For 130mm  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Weight: 445g (36H/126mm)

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-K7  
(Code No. 47179702) Top/12T  
(Code No. 47179703) Top/13T  
Black  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Standard gear ratio (Weight):  
13 x 14 x 15 x 17 x 19 x 21 x 24 (257g)

## CHAIN

Model: CH-AP20  
(Code No. 50690116)  
Black & black  
Specifications  
• **ACCUSHIFTPLUS Compatible**  
• Size: 1/2" x 3/32" (Narrow size)  
• Pin width: 7.3mm  
• Weight: 325g (116 Links)

## CRANKSET

Model: CW-GP10  
(Code No. 51649821)  
52T x 42T / L = 165.0mm  
(Code No. 51649825)  
52T x 42T / L = 170.0mm  
Specifications  
• Features: PowerRing/32T x 42T only  
• Taper size: VX  
• Ball circle diameter: 130mm  
• Available chainrings: 52 x 42T  
• Thread: BC 9/16" x 20T  
• Weight: 686g (52T x 42T / 170.0mm)

## BOTTOM BRACKET

Model: BB-GP10-E  
(Code No. 51869931) English  
Model: BB-GP10-I  
(Code No. 51869933) Italian  
Specifications  
• Ball size: 1/4" x 3/32" (W bearing retainer)  
• Taper size: VX  
• Thread: BC 1.37" x 24T (English)  
36 x 24T (Italian)  
• B.B. Width: 68mm, 70mm  
• Weight: 329g

## BRAKE LEVER

Model: BL-GP00  
(Code No. 60029001) Right  
(Code No. 60029021) Left  
Specifications  
• Features: Balanced Response System  
• Clamp diameter: 23.8 - 24.2mm  
• Weight: 280g/pr.

Standard	Type	Inner Cable		Outer Casing	
		Type	Length	Type	Length
Rear	CS	CS	1.30mm	CS	110mm
Front	CS	CS	60mm	CS	60mm

## BRAKE CALIPER

Model: BA-GP00-5  
F (Code No. 62069009)  
Front/Recessed  
R (Code No. 62069011)  
Rear/Recessed  
Specifications  
• Features: Balanced Response System  
• Shoe adjustment range: 39-49mm  
• Weight: 370g/pr.

## PEDAL

Model: PL-GP00  
(Code No. 53429901)  
Specifications  
• Type: Road  
• Thread: BC 9/16" x 20T (English)  
• Weight: 360g/pr.

## PEDAL

Model: PL-TM00  
(Code No. 53109901)  
Specifications  
• Features: Clipless mechanism  
• Type: Road  
• Thread: BC 9/16" x 20T (English)  
• Weight: 477g/pr.



Clipless pedal available on complete bicycles from bicycle manufacturers and custom builder only.

# SUNTOUR RADIUS

A versatile road component group, SUNTOUR Radius is a fashion statement that attractively blends with the lines of your frame. Radius is ideal for entry level racers and sport riders.

POWERING  
AF CHAIN  
AF COGS



## REAR DERAILLEUR

Model: RD-RA00-SSB  
(Code No. 23319921)

### Specifications

- ACCUSHIFTPLUS Compatible
- Largest rear sprocket: 28T (28mm dropout)
- Total gear capacity: 28T (Maximum chaining differential: 13T)
- Weight: 257g

## FRONT DERAILLEUR

Model: FD-RA00-SSH  
(Code No. 29009911)

Model: FD-RA00-SSB  
(Code No. 29009921)

Clamp-on: 28.6mm

Braze-on: 28.6mm

### Specifications

- Gear capacity: 16T
- Clamp diameter: 1-1/8" (28.6mm)
- Weight: 99g (Clamp-on)  
99g (Braze-on)

## SHIFT LEVER (7 & 8-SPEED)

Model: SL-RA00-B  
(Code No. 32409841)

Model: SL-RA00-BF  
(Code No. 32409842)

Model: SL-RA00-C  
(Code No. 32409941)

Clamp-on

Clamp-on

### Specifications

- ACCUSHIFTPLUS Compatible
- Clamp diameter: 1-1/8" (28.6mm)
- Weight: 80g (Braze-on)  
100g (Clamp-on)

Mount	Inner Cable		Outer Casing	
	Type	Length	Type	Length
Rear/Top	CS	130mm	TS	35mm
Left/Bottom	CS	80mm	TS	—

## FRONT HUB

Model: HB-RA00-F  
(Code No. 5288921)

Model: HB-RA00-R  
(Code No. 5288922)

Quick release skewer  
(Code No. 50249192)

### Specifications

- Weight: 240g (36H/100mm)

## REAR HUB

Model: HB-RA00-R  
(Code No. 5288922)

Model: HB-RA00-F  
(Code No. 5288921)

Quick release skewer  
(Code No. 50249196)

### Specifications

- Thread: BC 1.37" x 24T
- "D" dimension: 37mm (126mm)
- Weight: 331g (36H/126mm)

## FREEWHEEL (7-SPEED)

Model: FW-AL10-K7  
(Code No. 15079703)

### Specifications

- ACCUSHIFTPLUS Compatible
- Thread: BC 1.37" x 24T
- Compatible chain: 1/2" x 3/32" (Narrow size)
- Compatible hub "D" dimension: 37mm
- Standard gear ratio (Weight):  
13×14×15×17×20×23×26T (427g)  
13×15×17×19×21×24×28T (483g)

## FREERUN (7-SPEED)

Model: FR-RA00-7

(Code No. 47569941)

(Code No. 47569951)

Quick release skewer  
(Code No. 50249196)

### Specifications

- Weight: 473g (36H/126mm)

## CASSETTE COGS (7-SPEED)

Model: CS-AP00-K7  
(Code No. 47179702)

Model: CS-AP00-K7  
(Code No. 47179703)

### Specifications

- ACCUSHIFTPLUS Compatible
- Standard gear ratio (Weight):  
13×14×15×17×20×23×26T (286g)  
13×15×17×19×21×24×28T (329g)

## CHAIN

Model: CH-AP20  
(Code No. 50690116)

Black & black

### Specifications

- ACCUSHIFTPLUS Compatible
- Size: 1/2" x 3/32" (Narrow size)
- Pin width: 7.3mm
- Weight: 325g (116 Links)

## CRANKSET

Model: CW-RA01

(Code No. 51609831)

(Code No. 51609835)

(Code No. 51609835)

(Code No. 51609835)

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## BOTTOM BRACKET

Model: BB-RA01-E  
(Code No. 51019921)

Model: BB-RA01-F  
(Code No. 51019922)

Model: BB-RA01-G  
(Code No. 51019923)

### Specifications

- Ball size: 1/4" x 8mm (W bearing retainer)
- Taper size: VX
- Thread: BC 1.37" x 24T (English)
- B.B. Width: 68mm, 70mm
- Weight: 347g

## BRAKE LEVER (DIA-COMP)

Model: BL-RA00-S

(Code No. 60039903)

Model: BL-RA00-N

(Code No. 60039901)

### Specifications

- Features: Balanced Response System
- Clamp Diameter: 22.2~23.8mm
- Weight: 228g/pr.

Mount	Type	Inner Cable		Outer Casing	
		Length	Type	Length	Type
Rear	CS	125mm	TS	17.5mm	—
Front	CS	75mm	TS	16mm	—



# SUNTOUR EDGE

POWERING  
AP CHAIN  
AP COGS



**REAR DERAILLEUR**  
Model: RD-ED01-SSB  
(Code No.23819921)

**FRONT DERAILLEUR**  
Model: FD-ED01-SSH  
(Code No.29949911)  
Clamp-on/28.6mm

**SHIFT LEVER (7-SPEED)**  
Model: SL-ED00-B7  
(Code No.32509841)  
Braze-on/28.6mm  
Model: SL-ED00-B7F  
(Code No.32509843)  
Braze-on/Aluminum frame  
Model: SL-ED00-C7  
(Code No.32509941)  
Clamp-on/28.6mm

**FRONT HUB**  
Model: HB-RA00-F  
(Code No.52839121) 32H/100mm  
(Code No.52839131) 36H/100mm  
Quick release skewer  
(Code No.50249192)

**REAR HUB**  
Model: HB-RA00-R  
(Code No.52839224) 32H/126mm  
(Code No.52839234) 36H/126mm  
Quick release skewer  
(Code No.50249196) For 126mm

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)  
Black

**FREEWHEEL (7-SPEED)**  
Model: FH-RA00-7  
(Code No.47589941) 32H/126mm  
(Code No.47589951) 36H/126mm  
Quick release skewer  
(Code No.50249196) For 126mm

**CASSETTE COGS (7-SPEED)**  
Model: CS-AP00-K7  
(Code No.47179702) Top/12T  
(Code No.47179703) Top/13T  
Black

**CHAIN**  
Model: CH-AP20  
(Code No.50690116)  
Black & Black

**CRANKSET**  
Model: CW-ED01  
(Code No.51729731)  
52T x 42T / L=165.0mm  
(Code No.51729735)  
52T x 42T / L=170.0mm

**BOTTOM BRACKET**  
Model: BB-RA01-E  
(Code No.51019921)  
Model: BB-RA01-I  
(Code No.51019923)

**BRAKE LEVER (BA-COMPE)**  
Model: BL-ED00-N  
(Code No.60139901)  
Model: BL-ED00-S  
(Code No.60139903)

**BRAKE CALIPER (BA-COMPE)**  
Model: BA-ED00-S  
F (Code No.62149001)  
Front/Recessed  
R (Code No.62149003)  
Rear/Recessed

# SUNTOUR BLAZE

POWERING  
AP CHAIN  
AP COGS



**REAR DERAILLEUR**  
Model: RD-BE01-SSB  
(Code No.23869921)

**FRONT DERAILLEUR**  
Model: FD-BE01-SSH  
(Code No.29959911)  
Clamp-on/28.6mm

**SHIFT LEVER**  
Model: SL-BE01-B7  
(Code No.32589841)  
Braze-on/28.6mm  
Model: SL-BE01-B7F  
(Code No.32589842)  
Braze-on/Aluminum frame  
Model: SL-BE01-C7  
(Code No.32589941)  
Clamp-on/28.6mm  
Model: SL-BE01-CP7  
(Code No.34119941)  
Stem mount/22.2mm

**FRONT HUB**  
Model: HB-RA00-F  
(Code No.52839121) 32H/100mm  
(Code No.52839131) 36H/100mm  
Quick release skewer  
(Code No.50249192)

**REAR HUB**  
Model: HB-RA00-R  
(Code No.52839224) 32H/126mm  
(Code No.52839234) 36H/126mm  
Quick release skewer  
(Code No.50249196) For 126mm

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)  
Black

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)  
Black & Black

**CRANKSET**  
Model: CW-BE01  
(Code No.51719731)  
52T x 42T / L=165.0mm  
(Code No.51719735)  
52T x 42T / L=170.0mm

**BOTTOM BRACKET**  
Model: BB-RA01-E  
(Code No.51019921)  
Model: BB-RA01-I  
(Code No.51019923)

**BRAKE LEVER (BA-COMPE)**  
Model: BL-BE00-S  
(Code No.60149911)  
Model: BL-BE00-N  
(Code No.60149901)

**BRAKE CALIPER (BA-COMPE)**  
Model: BA-BE00-S  
F (Code No.62159001)  
Front/Recessed  
R (Code No.62159003)  
Rear/Recessed  
Model: BA-BE00-N  
F (Code No.62159011)  
Front/Recessed  
R (Code No.62159013)  
Rear/Recessed



# SUNTOUR VX POWERING AP CHAIN COGS



**REAR DERAILLEUR**  
Model: RD-VX01-SSB  
(Code No.23919921)  
Model: RD-VX01-SSZ  
(Code No.23919901)

**FRONT DERAILLEUR**  
Model: FD-VX01-SSH  
(Code No.29999911)  
Clamp-on/28.6mm

**SHIFT LEVER (7-SPEED)**  
Model: SL-BE01-B7  
(Code No.32589941)  
Brace-on/28.6mm  
Model: SL-BE01-BF7  
(Code No.32589942)  
Brace-on/Aluminum frame  
Model: SL-BE01-C7  
(Code No.32589941)  
Clamp-on/28.6mm  
Model: SL-BE01-CP7  
(Code No.34119941)  
Stem mount/22.2mm

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)  
Black

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)  
Black & Black

**CRANKSET (SR)**  
Model: CW-VX01  
(Code No.51389901)  
52T x 42T / L=165.0mm  
(Code No.51389903)  
52T x 42T / L=170.0mm

**BOTTOM BRACKET (SR)**  
Model: BB-VX01-E  
(Code No.51039921)

**BRAKE LEVER (BA-COMP)**  
Model: BL-VX00-N  
(Code No.60159901)

**BRAKE CALIPER (BA-COMP)**  
Model: BA-VX00-N  
F (Code No.62189901)  
Front/Recessed  
R (Code No.62169903)  
Rear/Recessed

# SUNTOUR RT POWERING AP CHAIN COGS



**REAR DERAILLEUR**  
Model: RD-RT00-SSB  
(Code No.23939921)  
Model: RD-RT00-SSZ  
(Code No.23939901)

**FRONT DERAILLEUR**  
Model: FD-RT00-SSH  
(Code No.29979911)  
Clamp-on/28.6mm

**SHIFT LEVER (6-SPEED)**  
Model: SL-RT00-B6  
(Code No.32759921)  
Brace-on/28.6mm  
Model: SL-RT00-C6  
(Code No.32759921)  
Clamp-on/28.6mm  
Model: SL-RT00-CP6  
(Code No.34249921)  
Stem mount/22.2mm

**FREEWHEEL (6-SPEED)**  
Model: FW-AL10-K6  
(Code No.15069703)  
Black

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)  
Black & Black

**CRANKSET (SR)**  
Model: CW-RT00  
(Code No.51459921)  
52T x 42T / L=165.0mm  
(Code No.51459929)  
52T x 42T / L=170.0mm  
(Code No.51459937)  
52T x 42T / L=175.0mm

**BOTTOM BRACKET (SR)**  
Model: BB-VX01-E  
(Code No.51039921)

**BRAKE LEVER (BA-COMP)**  
Model: BL-RT00-N  
(Code No.60429901)

**BRAKE CALIPER (BA-COMP)**  
Model: BA-RT00-N  
F (Code No.62209901)  
Front/Recessed  
R (Code No.62209903)  
Rear/Recessed

# SUNTOUR FT X-PRESS WISHBONE POWERING AP CHAIN COGS



**REAR DERAILLEUR**  
Model: RD-FT01-SSB  
(Code No.23959921)  
W/O Bracket

**FRONT DERAILLEUR**  
Model: FD-VX01-SSH  
(Code No.29989911)  
Clamp-on/28.6mm

**SHIFT LEVER (7-SPEED)**  
Model: SL-BE01-B7  
(Code No.32589941)  
Brace-on type  
Model: SL-BE01-C7  
(Code No.32589941)  
Clamp-on type

**X-PRESS CONTROL LEVER (7-SPEED)**  
Model: SL-FT50-R7  
(Code No.33869571)  
Right/Index

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)

**CRANKSET (SR)**  
Model: CW-FT51-AL  
(Code No.51399931)  
46 x 34T / L=165.0mm  
Double/Light alloy  
Model: CW-FT51-FE  
(Code No.51399935)  
46 x 34T / L=165.0mm.Steel  
Model: CW-FT50-AL  
(Code No.51399901)  
46T or 44T / L=165.0mm  
Single/Light alloy  
Model: CW-FT50-FE  
(Code No.51399905)  
46T or 44T / L=165.0mm.Steel  
\*L=170mm Available

**BOTTOM BRACKET (SR)**  
Model: BB-VX01-E  
(Code No.51039921)  
English/Double  
BB-VX02-E  
(Code No.51039931)  
English/Single

**BRAKE LEVER (BA-COMP)**  
Model: BL-FT50  
(Code No.60179901)

**BRAKE CALIPER (BA-COMP)**  
Model: BA-FT50-N  
F (Code No.62189901)  
R (Code No.62189903)  
Model: BA-FT50-S  
F (Code No.62189901)  
R (Code No.62189903)

**RUB BRAKE**  
Model: DB-FT50  
(Code No.62919901)

# SUNTOUR FTU X-PRESS WISHBONE POWERING AP CHAIN COGS



**REAR DERAILLEUR**  
Model: RD-FU00-GXB  
(Code No.23969921)

**FRONT DERAILLEUR**  
Model: FD-XT01-GXH  
(Code No.29699911)  
Clamp-on/28.6mm

**X-PRESS CONTROL LEVER (7-SPEED)**  
Model: SL-XM10-R7  
(Code No.33619571)  
Right/Index  
Model: SL-XM10-L  
(Code No.33619701)  
Left

**CRANKSET (SR)**  
Model: CW-FU00  
(Code No.51429921)  
46T x 38T x 26T / L=165.0mm  
(Code No.51429929)  
48T x 38T x 26T / L=170.0mm  
(Code No.51429937)  
48T x 38T x 26T / L=175.0mm

**WISHBONE SHIFTER (7-SPEED)**  
Model: SL-XT20-R7  
(Code No.33859571)  
Right/Index  
Model: SL-XT20-L  
(Code No.33659701)  
Left

**FREEWHEEL (7-SPEED)**  
Model: FW-AL10-K7  
(Code No.15079703)

**CHAIN**  
Model: CH-AP50  
(Code No.50700116)

**BOTTOM BRACKET (SR)**  
Model: BB-XT00-E  
(Code No.51079921)

**BRAKE LEVER (BA-COMP)**  
Model: BL-FU00-N  
(Code No.60419901)

**CANTILEVER BRAKE (BA-COMP)**  
Model: CT-FU00  
(Code No.62909901)

# SUNTOUR OPTIONS AND ACCESSORIES

## MICROLITE



**FRONT HUB (XC-PRO)**  
 Model: HB-XP10-F  
 (Code No. 5299921) 24H/100mm  
 (Code No. 5299923) 36H/100mm  
 Quick release skewer  
 (Code No. 50249202)  
 Specifications  
 • Weight: 222g



**FRONT HUB (SL)**  
 Model: HB-SL10-F  
 (Code No. 5299911) 24H/100mm  
 (Code No. 5299913) 28H/100mm  
 (Code No. 5299923) 32H/100mm  
 Quick release skewer  
 (Code No. 50249202)  
 Specifications  
 • Weight: 180g



**FREEHUB (7-SPEED) (SL)**  
 Model: FH-SL10-7  
 (Code No. 47609931) 28H/125mm  
 (Code No. 47609941) 32H/125mm  
 (Code No. 47609933) 28H/130mm  
 (Code No. 47609943) 32H/130mm  
 Quick release skewer  
 (Code No. 50249202) For 126mm  
 (Code No. 50249207) For 130mm  
 Specifications  
 • Weight: 415g



**CANTILEVER BRAKE (XC-PRO)**  
 (Super low profile)  
 Model: CT-XP20  
 (Code No. 52689941)  
 Specifications  
 • Shoe adjustment range: 22.5 - 27.5mm  
 • Weight: 180g/pr.



**SEAT POST BINDER**  
 Model: SB-XP00  
 (Code No. 50279903)  
 Specifications  
 • Steel skewer length: 18 - 38.5mm  
 • Weight: 50g



**VICE GRIPS**  
 Model: GT-GP10  
 (Code No. 59040703)  
 Specifications  
 • Weight: 80g/pr.



**COMMAND SHIFTER (7-SPEED)**  
 Model: SL-CD00-R7  
 (Code No. 32209571)  
 Right/Index  
 Model: SL-CD00-L  
 (Code No. 32209701)  
 Left/Power ratchet  
 Specifications  
 • ACCUSHIFTPLUS Compatible  
 • Mounting system: Handlebar  
 • Clamp diameter: 23.8 - 24.2mm  
 • Weight: 185g/pr.

Standard	Type	Inner Cable		Outer Casing	
		Length	Type	Type	Length
Right/Rear	SR	2.80mm	71	480	260mm
Left/Front	SR	1.50mm	71	480mm	



**CABLE CASING STOP**  
 Model: OS-410  
 (Code No. 55310211) Right  
 (Code No. 55310212) Left  
 Specifications  
 • Material: Aluminum alloy (Body)  
 Steel (Mounting bolt & adjuster)  
 • Use: Downtube casing stop



**FRONT DERAILLEUR (TOP-PULL)**  
 Model: FD-TP00-GX01  
 (Code No. 29889911)  
 Clamp-on/28.6mm  
 (Code No. 29889915)  
 Clamp-on/31.8mm  
 Specifications  
 • Gear capacity: 24T  
 • Minimum chainring differential: 7T  
 • Clamp diameter: 1-1/8" (28.6mm)  
 1-1/4" (31.8mm)  
 • Weight: 115g/1-1/8" (28.6mm)



**BAR-END CONTROL (7-SPEED)**  
 Model: SL-BC00-R7  
 (Code No. 31269913)  
 Right/Index  
 Model: SL-BC00-L  
 (Code No. 31269921)  
 Left/Power ratchet  
 Specifications  
 • ACCUSHIFTPLUS Compatible  
 • Clamp diameter: 18.8 - 22.2mm  
 • Weight: 180g

Standard	Type	Inner Cable		Outer Casing	
		Length	Type	Type	Length
Right/Rear	SR	2.70mm	71	480	260mm
Left/Front	SR	2.80mm	71	480mm	



# SUNTOUR SCRAMBLER



**MICROLITE BOTTOM BRACKET**  
(With SUNTOUR Grease Guard System)  
**XC-PRO**  
Model: BB-XP20-E  
(Code No.51009901) English  
**SUPERBE-PRO**  
Model: BB-SR20-E  
(Code No.51009901) English

• **SL**  
Model: BB-SL10-E  
(Code No.51009901) English  
Specifications  
• **Tapor size:** VX (XC-PRO/SL)  
SUPERBE (SUPERBE-PRO)  
• **Thread:** BC 1.37" x 24T (English)  
• **A.S. Width:** 68mm  
• **Weight:** 285g (XC-PRO)  
279g (SUPERBE-PRO)



**REAR DERAILLEUR**  
Model: RD-SR20-SSB  
(Code No.23709921)  
W/o Bracket  
RD-SR20-SSZ  
(Code No.23709901)  
W/ Bracket  
Specifications  
• **ACCESSHIFPLUS Compatible**  
• **Largest rear cog:** 28T (28mm dropout)  
• **Total gear capacity:** 28T (Maximum chaining differential: 12T)  
• **Weight:** 260g



**REAR DERAILLEUR**  
Model: RD-SR20-GTB  
(Code No.23719921)  
W/o Bracket  
RD-SR20-GTZ  
(Code No.23719901)  
W/ Bracket  
Specifications  
• **ACCESSHIFPLUS Compatible**  
• **Largest rear cog:** 28T (28mm dropout)  
• **Total gear capacity:** 34T (Maximum chaining differential: 18T)  
• **Weight:** 266g



**REAR DERAILLEUR**  
Model: RD-SR20-GXB  
(Code No.23729921)  
W/o Bracket  
RD-SR20-GXZ  
(Code No.23729901)  
W/ Bracket  
Specifications  
• **ACCESSHIFPLUS Compatible**  
• **Largest rear cog:** 32T (28mm dropout)  
• **Total gear capacity:** 40T (Maximum chaining differential: 20T)  
• **Weight:** 305g



**CRANKSET (CR)**  
Model: CW-X000  
(Code No.51379921)  
52T x 42T x 32T L = 165.0mm  
(Code No.51379929)  
32T x 42T x 32T L = 170.0mm  
(Code No.51379937)  
52T x 42T x 32T L = 175.0mm  
Specifications  
• **Features:** Power Ring 52 x 42 x 32T only  
• **Tapor size:** VX  
• **Ball circle diameter:** 130mm (Outer & Model)  
74mm (Inner)  
• **Available chainrings:** 52T x 42T x 32T  
50T x 40T x 28T  
• **Thread:** BC 9/16" x 20T (English)  
• **Weight:** 773g (52T x 42T x 32T 170.0mm)



**PRECISION SEALED CARTRIDGE BEARING PILET SET**  
Model: SP-100  
(Code No.59999911)  
Specifications  
• **Material:** Delrin  
• **Use:** Rear derailleur



**SPIKE DISC (FOR FREEHUB)**  
Model: FH-S028  
(Code No.56170131) For 32H  
(Code No.56170132) For 36H  
5-3/4" (147mm)  
FH-S034  
(Code No.56170141) For 32H  
(Code No.56170142) For 36H  
7-3/10" (186mm)  
Specifications  
• **Material:** Plastic  
• **Diameter:** 5-3/4" (147mm)  
7-3/10" (186mm)  
• **Use range:** Maximum 28T (Model: FH-S028)  
Maximum 34T (Model: FH-S034)



**SPIKE DISC (FOR REAR HUB)**  
Model: SD-100  
(Code No.56170111)  
5-3/4" (147mm)  
SD-110  
(Code No.56170121)  
7" (178mm)  
Specifications  
• **Material:** Plastic (disc)  
Aluminum (body)  
• **Diameter:** 5-3/4" (147mm)  
7" (178mm)  
• **Use range:** Maximum 28T (Model: SD-100)  
Maximum 34T (Model: SD-110)

**TRANSVERSE CABLE STOP**  
Model: OT-SH00  
(Code No.62685401)  
Specifications

• **Material:** Steel  
• **Use:** Prevents the transverse cable from interfering with the wheel.



**STAINLESS STEEL INNER CHAINING**  
Model: CR-ST00  
(Code No.51750024)  
Specifications  
• **Material:** Stainless steel  
• **Ball circle diameter:** 74mm  
• **Size:** 24T



**NEON HIGHLIGHT KIT**  
Model: OT-MH01  
(Code No.59019912)  
Specifications  
• **Material:** Plastic  
• **Use:** 3-1 Chroma Rear Derailleur, Front Derailleur, Shift lever, Crankset, Brake lever, & Cantilever brake.  
• **Color:** Day-glo/Pink Green yellow



**FREEWHEEL REMOVER**  
Model: TA-320  
(Code No.58120126)  
Specifications  
• **Material:** Forged steel  
• **Use:** Winner & Alpha freewheel



**CHAINSTAY PROTECTOR**  
Model: OT-CP00  
(Code No.59050021)  
Specifications  
• **Material:** Vinyl  
• **Use:** Protects chainstay  
• **Color:** Black



**SCOPE LIGHT KIT**  
Model: OT-SC00-Q  
(Code No.51329936)  
Light & Holder set For QR  
Model: OT-SC10  
(Code No.51329938)  
Holder (QR) only  
Specifications  
• **Material:** Aluminum alloy  
• **Battery:** "AA" alkaline x 2pcs.  
• **Maximum intensity of Illumination:** 27 Lux (at 2.2 volt bulb)  
• **Use:** Quick release hub



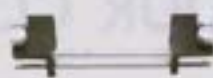
**SCOPE LIGHT KIT**  
Model: OT-SC00-H  
(Code No.51329937)  
Light & Holder set For handlebar  
Model: OT-SC20  
(Code No.51329931)  
Holder (handlebar) only  
Specifications  
• **Material:** Aluminum alloy  
• **Battery:** "AA" alkaline x 2pcs.  
• **Maximum intensity of Illumination:** 27 Lux (at 2.2 volt bulb)  
• **Use:** Handlebar  
• **Clamp diameter:** 22.2r 26.2mm





**GREASE GUN KIT (GREASE GUN & GREASE)**  
WITH SANTOUR GREASE GUARD SYSTEM  
Model: OT-GG10  
(Code No 58129981)

**GREASE (GREASE ONLY)**  
Model: OT-GG00  
(Code No 58129983)



**FREEWHEEL & HUB VICE**  
Model: TA-120  
(Code No 58129942)  
Specifications  
● Material: Steel (Black & 9H chromium plated)  
● Use: Freewheel cog



**CONE WRENCH**  
Model: TA-190  
(Code No 58120173)  
Specifications  
● Material: Steel (Chromium finish)  
● Size: 16mm & 19mm



**CHAIN TOOL**  
Model: TA-330  
(Code No 58129946)  
Specifications  
● Material: Steel (Chromium plated)



**CABLE CUTTER**  
Model: TA-110  
(Code No 58129960)  
Specifications  
● Material: Steel (Black plated)



**COG REMOVER**  
Model: TA-131  
(Code No 58129951)  
For 1/2" x 3/32" chain  
Model: TA-130  
(Code No 58129950)  
For 1/2" x 1/8" chain  
Specifications  
● Material: Steel  
● Use: Freewheel & cassette cog (Model TA-131)  
Track cog (Model: TA-130)



**BEARING REMOVER**  
Model: TA-340  
(Code No 58120207) Remover  
(Code No 58120211) Insert  
Specifications  
● Material: Steel  
● Use: Sealed bearing hub



**BOX WRENCH**  
Model: TA-240  
(Code No 58120185)  
Specifications  
● Material: Steel (Chromium plated)  
● Size: 14mm & 15mm



**CYCLE BANDANA**  
Model: PE-2200  
(Code No 59032503) Blue  
(Code No 59032501) Red  
Specifications  
● Material: Cotton  
● Size: 520 x 520mm  
● Color: Blue, Red



**WATER BOTTLE**  
Model: PE-1200  
(Code No 59040303) Large, Blue  
(Code No 59040311) Large, Red  
(Code No 59040303) Small, Blue  
(Code No 59040301) Small, Red  
Specifications  
● Material: Polyethylene  
● Capacity: 750ml (Large),  
500ml (Small)  
● Color: Blue & Red



**SHOULDER HOLDER**  
Model: DG-SH00  
(Code No 59020341)  
Specifications  
● Material: Nylon  
● Size: 240 x 240 x 50mm  
● Color: Black



**CAP**  
Model: DG-VC00  
(Code No 59030703)  
Specifications  
● Material: Nylon 60% - Cotton 20%  
● Size: One size fits all  
● Color: Day-glo yellow

**HEAD BAND**  
Model: PE-2100  
(Code No 59032303) blue  
(Code No 59032301) red  
Specifications  
● Material: cotton  
● Size: one size fits all  
● Color: red & orange stripe



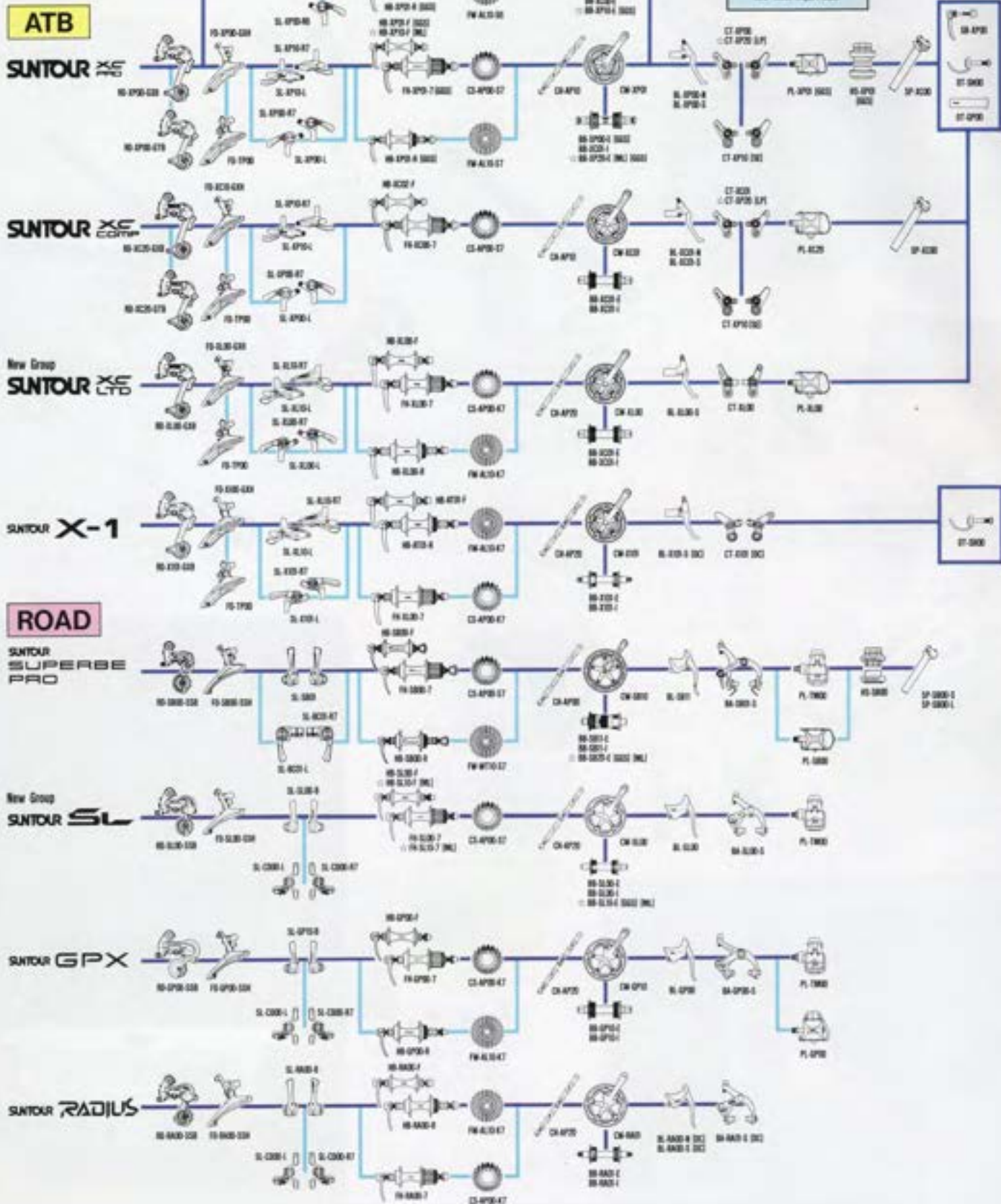
**WHEEL COVER**  
Model: PE-1500  
(Code No 59025701)  
Specifications  
● Material: stretch nylon  
● Fitting wheel size 27"  
● Color: blue

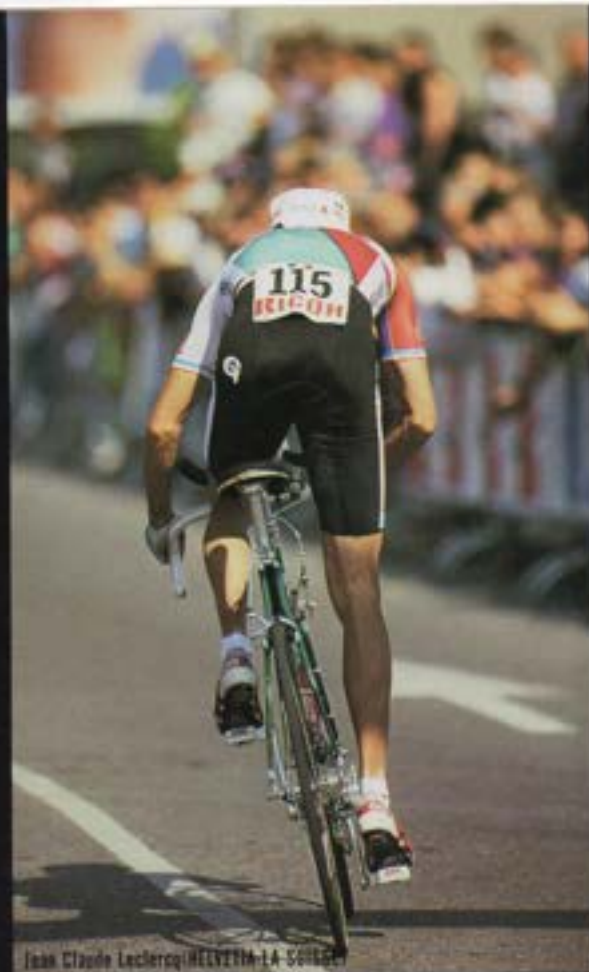


**APRON**  
Model: PE-1800  
(Code No 59032901)  
Specifications  
● Material: cotton  
● Size: one size fits all  
● Color: red



# '91 SUNTOUR COMPONENT SYSTEM CHART





Jean Claude Leclercq (HELVETIA-LA-SOISSE)

We make bicycle components  
as though we're coming along  
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