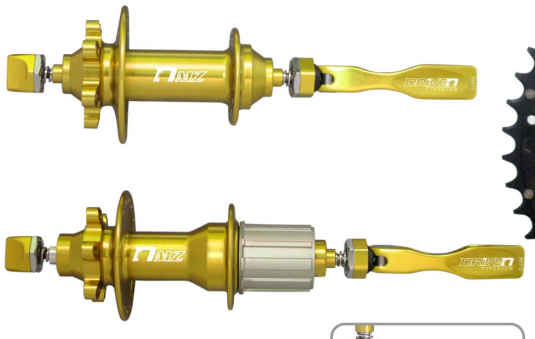
27 Speed



HBMZ7 F/R9
[Titanium QR Axle]
[7075 Cassette Carrier]
[Sealed Cartridge Bearings]
[197.5/342.5g incl. QR]



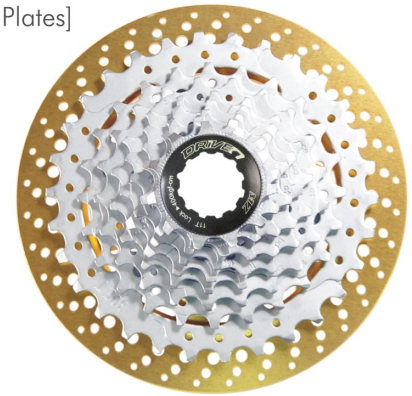
FCMZ7 44-32-22T
[Carbon Reinforced Crank]
[Titanium Axle]
[7075 Chainrings]
[7075 Bolts & Nuts]
[847.5g incl. BB]



CNM9Z [Hollow Pins & Plates]
T[Titanium-Nitride]
[255g/110L]



BBMZ
[Int. BB FCMZ]
[93g]



CSMD7 8AT 11-30T
8AS 11-28T
[Alloy Spoke Guard]
[6061 Lockring]
[Alloy Spacers]
[9-Speed Spacing]
[387.5~406g incl. Alloy Guard]







[P]
P[Titanium-Alloy-Nitride]



[T]
T[Titanium-Nitride]

CSMZ7 9AV 11-34T
9AU 11-32T
[7075 3-Piece Spider]
[6061 Lockring]
[273~287g]



RDMZ LD/MD
[Carbon Cage]
[7075 Pulleys]
[Ceramic Cartridge Bearings]
[223g]
*FEB/MAR 2008





HBMD7 F/R9
[Through Axle Type]
[7075 Cassette Carrier]
[Sealed Cartridge Bearings]
[386.5/694.5g incl. QR]



HBMX7 F/R9
[7075 Cassette Carrier]
[Sealed Cartridge Bearings]
[206.5g/354.5g incl. QR]



FCMX7 44-32-22T
[6061 Crank]
[Chromoly Axle]
[7075 Chainrings]
[7075 Bolts & Nuts]
[779g incl. BB]



BBMX
[Int. BB FCMX]
[93g]



CNM9X [Hollow Pins & Plates]
S[Chrome]
[255g/110L]







CSMX5 9AV 11-34T
9AU 11-32T
[6061 Lockring]
[Alloy Spacers]
S[Satin]
[341~361g]



CSMX7 9AV 11-34T
9AU 11-32T
[7075 3-Piece Spider]
[6061 Lockring]
S[Satin]
[273~287g]









RDMX LD/MD
[7075 Pulleys]
[Sealed Cartridge Bearings]
[236g]
*FEB/MAR 2008

SunRace

Avantgarde 27 speed



M90 Avantgarde



DLM93 R9/L3
S[Silver]/B[Black]
[Alloy Up-Shift Lever]



FCM99 [7075 44-32-22T]
FCM98 [7075 44-32-22T]
FCM97 [7075 44T]
44-32-22T

BBM97
[Int. BB FCM99/98/97]

BBM9S
[Int. BB FCM9Q/9R/9S]



FCM9Q [7075 44-32-32T]
FCM9R [7075 44T]
FCM9S
44-32-22T



FCM9A [7075 44T]
FCM9B
44-32-22T
[Square Taper]

BBS15-BSG
[BC-68/113mm]



CSM96 9AV 11-34T
9AU 11-32T
S[Satin]
[Light Weight Design]



HBM96 F/R9



CNM99 [Hollow Pins]
S[Chrome]/Y[Gray]



FDM97 LD/MD/SD
[44-32-22T or 48-36-26T]
[Alloy Body]
[Dual Pull]

FDM96 LD/MD/SD
[44-32-22T or 48-36-26T]
[Alloy-Steel Body]
[Dual Pull]



B[Black]



S[Silver]

RDM97 LD
[Alloy Links]
*MAR/APR 2008

M90 SUNRACE

27 speed Performance

SUNRACE



DLM90 R9/L3
[Composite Shift Levers]



FCM94 42-32-22T [1]
[Alloy 1-Piece Crank]
[Removable Chainrings]
[SCM435 Bolts & Nuts]



BBS15-BSG
[BC-68/113mm]



CSM9S 9AU 11-32T
U[UCP]
[Light Weight Design]



MFM90 9CU 13-32T
U[UCP]/C[CP]
[Lockring Design]
[Light Weight Design]



FDM90 LD/MD/SD
[42-32-22T]
[Alloy-Steel Body]
[Dual Pull]



CNM94
S[Chrome]/Y[Gray]



RDM90 LD
[Alloy Outer Link]
[13T Tension Pulley]

SunRACE

24 speed

Force Adj

Fluid Drive

M60

SunRACE



TSM63 R8/R7/L3/LF
[Force Adjuster]
[Alloy C-Clamp]



HBM63 F/R8



FCM63 42-32-22T
[Alloy I-Crank]

[M]



BBS15-BSK
[BC-68/118.5mm]



CSM66 8AV 11-34T
8AU 11-32T
8AS 11-28T
8BV 12-34T
8BU 12-32T

CSM63 7AV 11-34T
7AS 11-28T
7BS 12-28T

S[Satin]
[Light Weight Design]



MFM60 8CV 13-34T
8CU 13-32T
U[UCP]/C[CP]
[Lockring Design]
[Light Weight Design]



FDM67 LD/MD/SD
[42-32-22T]
[Alloy Clamp]
[Dual Pull]

FDM66 LD/MD/SD
[42-32-22T]
[Alloy-Steel Clamp]
[Dual Pull]



RDM63 LD
[Magnesium Outer Link]
[Alloy Outer Cage]
[13T Tension Pulley]



CNM89 [Hollow Pins]
S[Chrome]/Y[Gray]



M50 SunRace

24 speed



DLM53 R8/R7/L3
[Alloy Up-Shift Lever]



DLM33 R8/R7/L3
[Composite Levers]



TSM53 R8/L3/LF
[Cyclop Display]
[Alloy C-Clamp]



HBM53 F/R8



[M]

FCM52 42-34-24T
[Alloy I-Crank]



BBS15-BSN
[BC-68/122mm]



FDM57 LD/MD/SD
[42-34-24T]
[Alloy Clamp]
[Dual Pull]



RDM56 LD
[Alloy Outer Link]
[13T Tension Pulley]



CSM56 8AU 11-32T
U[UCP]
[Light Weight Design]



CSM53 8BS 12-28T
C[CP]
[Light Weight Design]

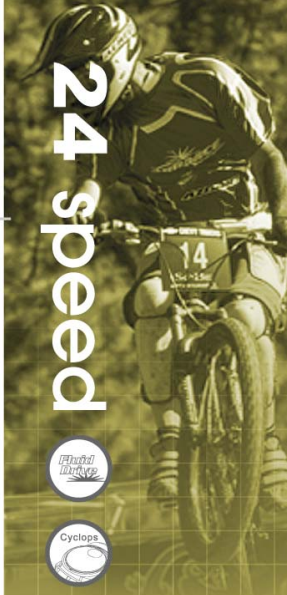


MFM56 8CV 13-34T
U[UCP]
[Lockring Design]

FDM56 LD/MD/SD
[42-34-24T]
[Alloy-Steel Clamp]
[Dual Pull]



CNM84
S[Chrome]/Y[Gray]



SUNRACE

SUNRACE

MegaDrive 21 speed



M40 SUNRACE



TSM4S R7/L3
[Cyclop Display]
[Alloy C-Clamp]



FCM5S 42-34-24T



BBS15-BSU
[BC-68/127mm]



FDM56 LD/MD/SD
[42-34-24T]
[Alloy-Steel Clamp]
[Dual Pull]



FCM5A 42-34-24T
[Alloy Crank]



BBS15-BSN
[BC-68/122mm]



RDM4S XD/XB
[Mega 15T Tension Pulley]
[Index Cable Adj.]



MFM4S 7CV 13-34T
U[UCP+Black Combination]
[Lockring Design]
[Light Weight Design]



[2]

MFM2A 7DV 14-34T
3[UCP+Black Combination]
2[Brown+Black Combination]
[Lockring Design]





HBM40 F/R8/R7
[QR or Nutted Type]



CNM54
Y[Gray]/B[Black]

M30 SunRace



DLM33 R8/R7/L3
[Composite Shift Levers]



TSM33 R7/R6/L3/LF
[Cyclop Display]



[M] [1]

FCM33 48-38-28T
[Alloy I-Crank]



BBS15-BSU
[BC-68/127mm]



FDM34 LD/MD/SD
[48-38-28T]
[Alloy-Steel Clamp]
[Dual Pull]



MFM30 7CS 13-28T
C[CP]
[Lockring Design]
[Light Weight Design]



MFM3S 7CS 13-28T
U[UCP]
[Lockring Design]
[Light Weight Design]



MFM22 6DS 14-28T
U[UCP]
[Lockring Design]
[Light Weight Design]



RDM33 SD/SB
[6-Speed]
[Index Cable Adj.]



RDM33 LD/LB
[7-Speed]
[Index Cable Adj.]



CNM54
Y[Gray]/B[Black]



21 speed Performance

SUNRACE

SUNRACE

21 & 18 & 15 speed Index



M20 SUNRACE



TSM26 R7/R6/R5/LF
[Cable Ajuster]
[Light Action Shift - Dual Ways]
[TPR Grip]



TSM23 R7/R6/R5/LF
[Light Action Shift - Dual Ways]
[TPR Grip]



FCM2B 48-38-28T
FCM2C 42-34-24T



FCM2A 48-38-28T
FCM2S 42-34-24T [4-Arm]



BBS05-BSI [BC-68-117.5mm]
*[FCM2B/2C]
BBS05-BSQ [BC-68/124mm]
*[FCM2A/2S]



FDM2S
SB/ST/MB/MT
[42-34-24T]
[Heat Treated Chainguide]



FDM2A
SB/ST/MB/MT
[48-38-28T]
[Heat Treated Chainguide]



RDM15 LD/LB
SD/SB
[5-Speed]
[Index Cable Adj.]



RDM2T LD/LB
SD/SB
[7 & 6-Speed]
[Index Cable Adj.]



TSM2S R7/R6/R5/LF
[TPR Grip]



SLM2T R7/R6/R5/L3/LF



FDM2B [48-38-28T]
FDM2C [42-34-24T]
SB/ST/MB/MT
[Friction]



RDM2B LD/LB
[7 & 6-Speed]



CNM54
Y[Gray]/B[Black]



[3]



[2]

MFM2A 7DV 14-34T
3[UCP+Black Combination]
2[Brown+Black Combination]
[Lockring Design]

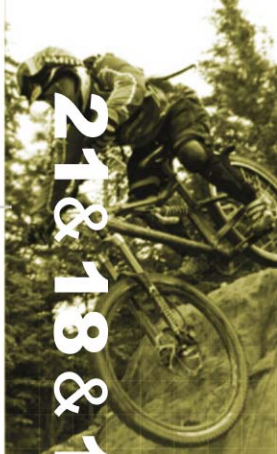


[1]



[2]

MFM2A 7CS 13-28T
7DS 14-28T
6DS 14-28T
5DS 14-28T
1[UCP+Black Combination]
2[Brown+Black Combination]
[Lockring Design]



21 & 18 & 15 speed Index

SUNRACE

SunRace

Friction



MOS SunRace



TSM2S RF/LF



SLM10 RF/LF



MFM05 7DS 14-28T
6DS 14-28T
5DS 14-28T



FDM06 SB
[Double]



FDM05 SB/MB
[48-38-28T]



RDM10 LD/LB



CNM22