





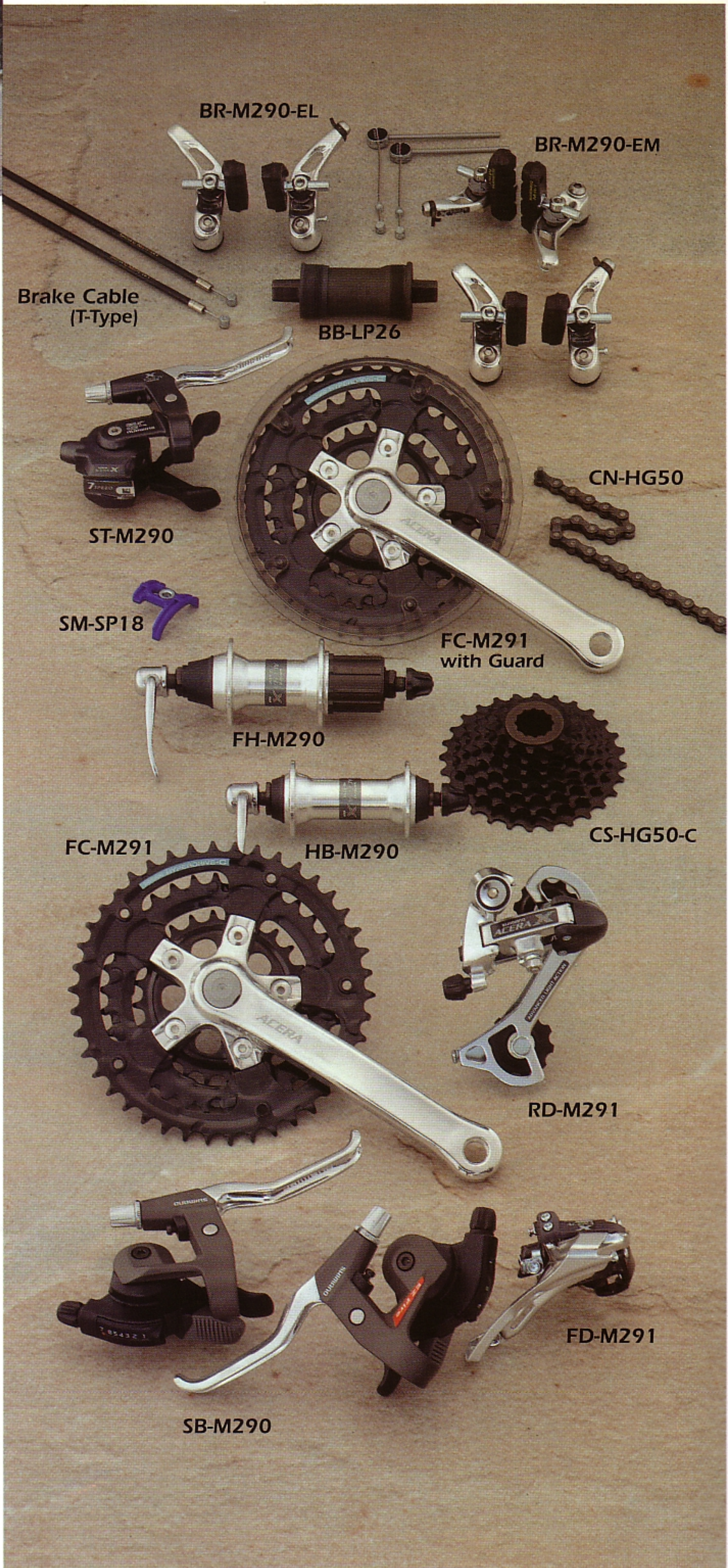




SHIMANO
ACERA 

A performance-packed group at an amazingly low cost.

-  **EZ-Fire** balance spring reduces shifting effort.
-  **Easy-Set** fast and easy brake setup.
-  **Dual SIS** precise indexed shifting front and rear.
-  **Advanced Light Action** reduced derailleur friction.
-  **Optical Gear Display** instant gear position verification.
-  **HG Sprockets** smoother and faster shifting.
-  **Top-Swing Front Derailleur** reduced front derailleur shifting effort.
-  **M-System** all-weather stopping power
-  **HyperDrive-C** reduced weight from smaller sprockets and chainwheels.





ALIVIO SHIMANO

A sporty, high-performance feeling of quality and control for the mid-range mountain bike.



Brake Cable (T-Type)

BB-LP26

BR-MC12-EL

FH-MC12

HB-MC12

SM-SP18

FC-MC14 with Guard

BR-MC12-EM

FC-MC14

FH-R050

CS-IG50

CN-IG51

ST-MC15-C

RD-MC14

FD-MC14

ST-MC12-C

-  **Silent Clutch Freehub** engages quicker, eliminates freewheel noise
-  **Easy-Set** fast and simple brake setup.
-  **Dual SIS** precise indexed shifting front and rear.
-  **Rapidfire PLUS** low-effort short-stroke Rapidfire shifting
-  **IG Drivetrain** better chain control
-  **Advanced Light Action** less friction in front and rear derailleurs.
-  **Top-swing Front Derailleur** reduced front derailleur shifting.
-  **Optical Gear Display** instant gear position verification.
-  **HyperDrive-C** smaller, lighter sprockets and chainwheels
-  **Anti-Vibration M-System** strong stopping power without squealing.
-  **Aluminum QR** lighter weight, no corrosion.

ALIVIO specifications are listed on page 36.



SHIMANO **ALTUS**

Real mountain bike performance for the entry-level MTB-style bicycle.

BB-CT91



FH-CT90



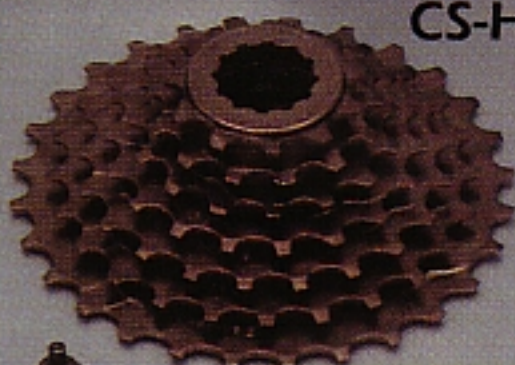
FC-CT91



HB-CT90



CS-HG30-7



CN-UG50



SB-CT90



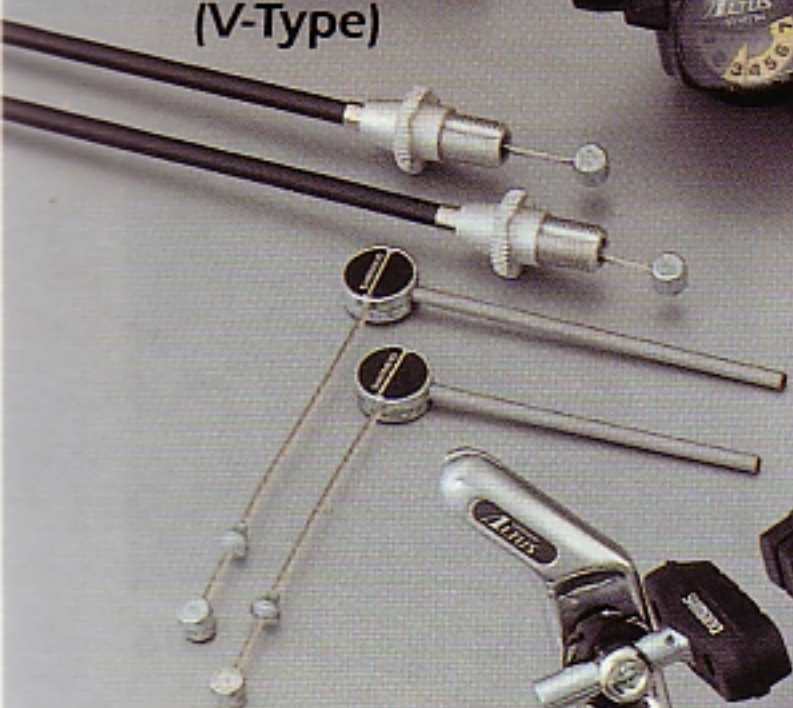
ST-CT90



SM-SP18



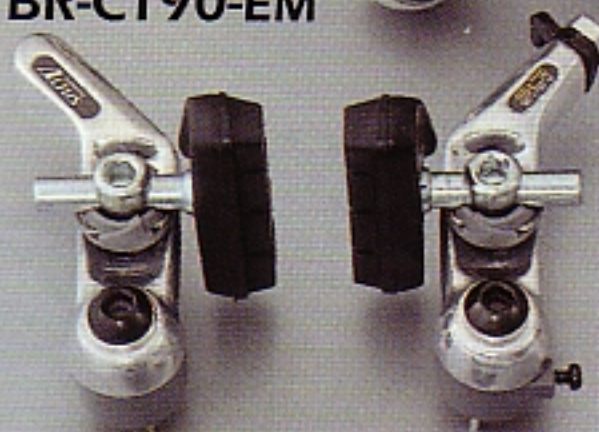
Brake Cable (V-Type)



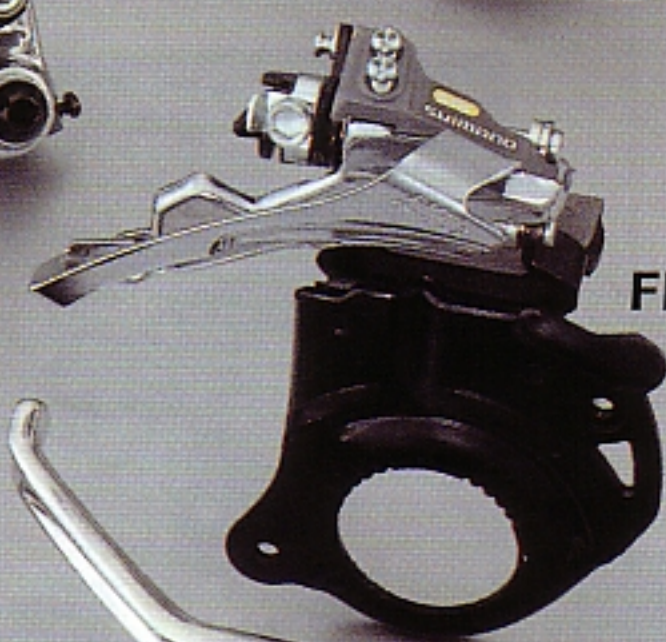
RD-CT91



BR-CT90-EM



FD-CT91



SB-CT91



EZ-Fire balance spring reduces shifting effort.



Easy-Set fast and easy brake setup.



Dual SIS precise indexed shifting front and rear.



Advanced Light Action reduced derailleur friction.



Optical Gear Display instant gear position verification.



HG Sprockets faster, smoother SIS shifting.



Top-Swing Front Derailleur reduced front derailleur shifting effort.



HyperDrive-C smaller and lighter sprockets and chainrings.

TOURNEY 2885 ALTUS specifications are listed on page 37.

BB-UN52



SP-M650



FC-M563-IG



SM-SP18



ST-M566



ST-M008



ST-M565



BR-M565-EL



HB-M564



CN-IG70



HB-M563



CS-HG70-I



FH-M565



BR-M565-EM



Brake Cable (T-Type)



ST-M567



PD-M535



FD-M566



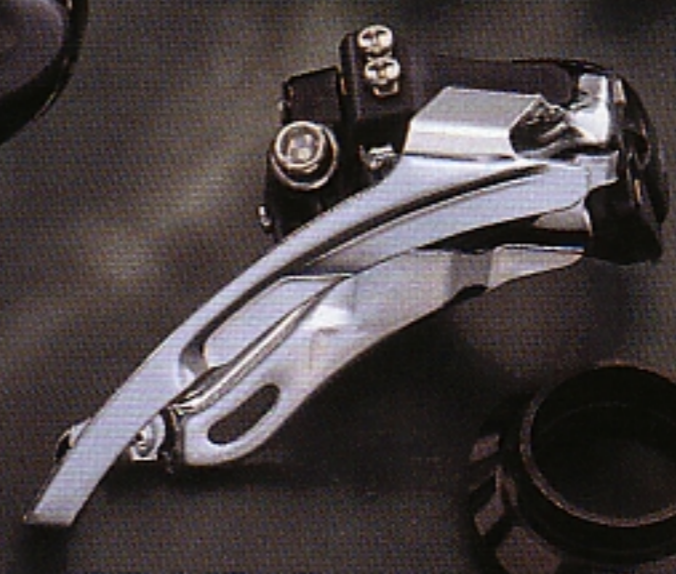
HP-M563



RD-M567



FD-M567



HP-M741

SQ-M730

SM-SP18

BB-UN72

SP-M730

DF-M730

HB-M738

HB-M737

FH-M737

CS-M737-I

FC-M737-IG

RD-M739

CN-IG90

ST-M739

ST-M738

BL-M739

ST-M008

Brake cable
(W-Type)

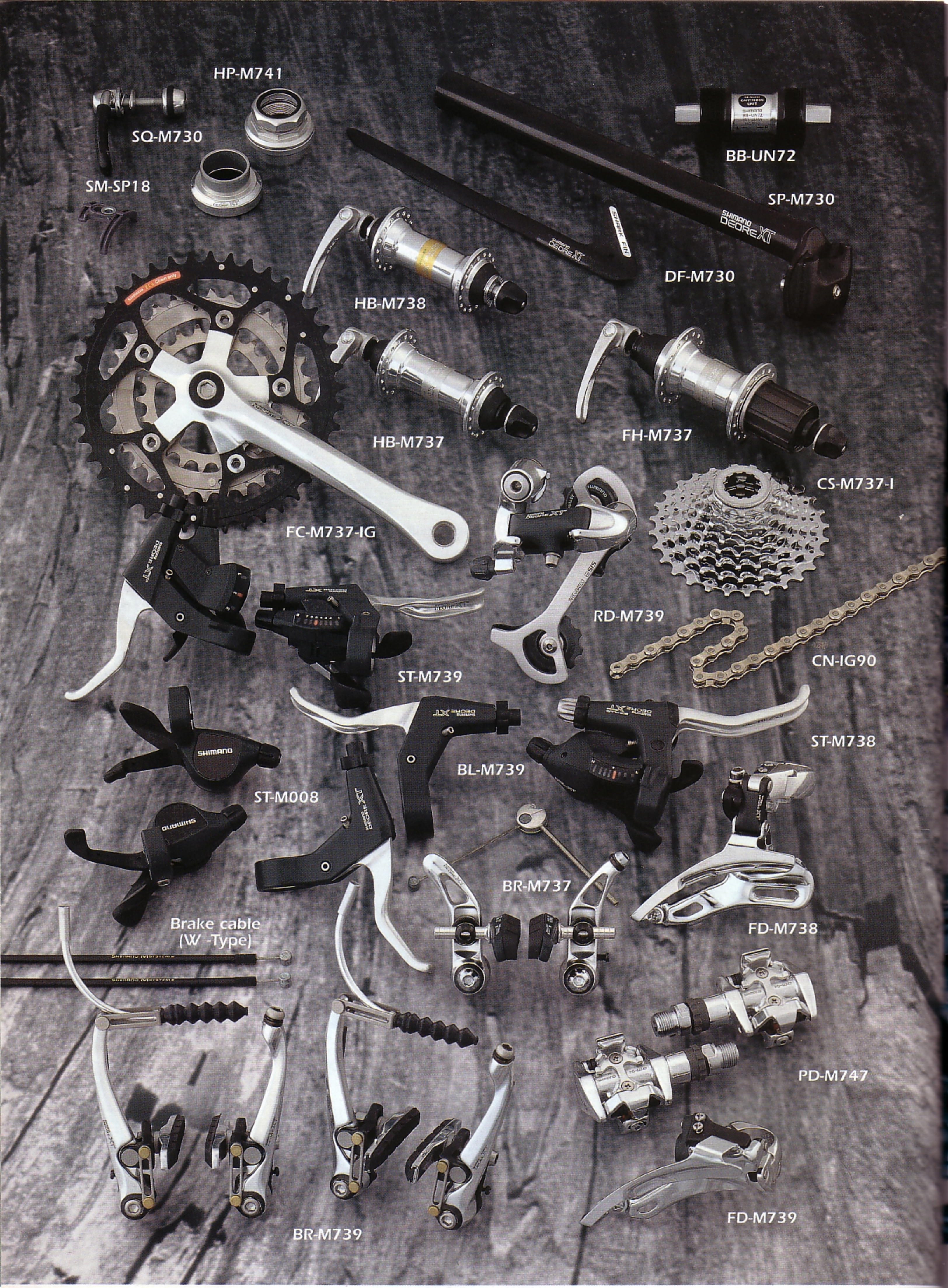
BR-M737

FD-M738

PD-M747

BR-M739

FD-M739



FH-MC33

FC-MC36 with Guard

HP-MC30

HB-MC33

CS-IG60

HP-MC31

CN-IG51

BB-UN52

SM-SP18

FC-MC36

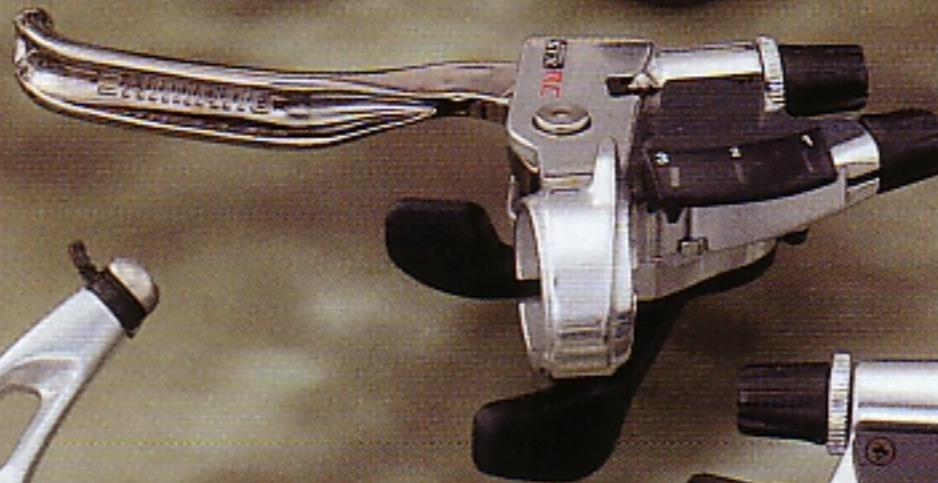
PD-M323



ST-MC33

RD-MC36

Brake Cable (T-Type)



ST-MC36

BR-MC33-EL

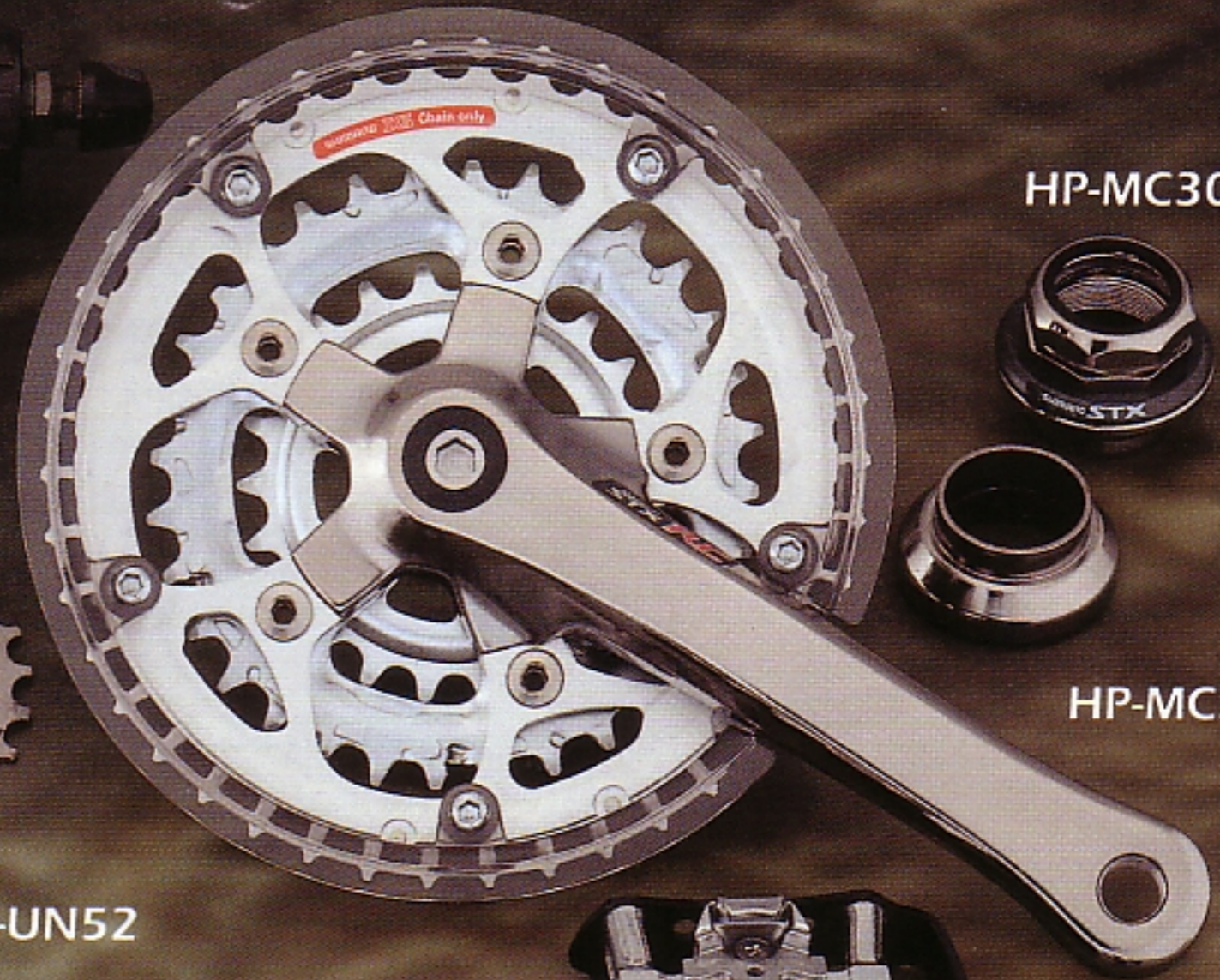
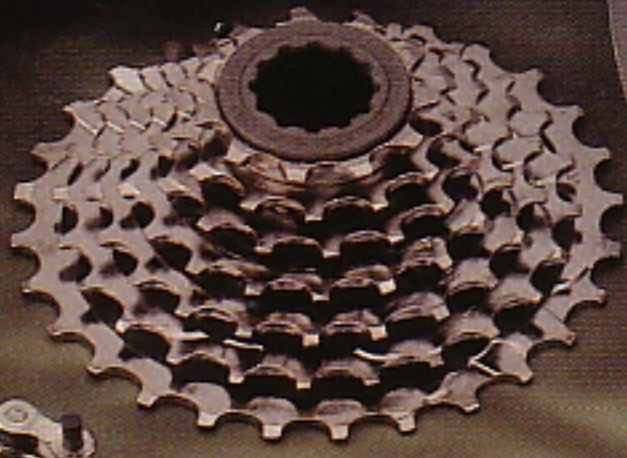
FD-MC33



BR-MC33-EM



FD-MC36

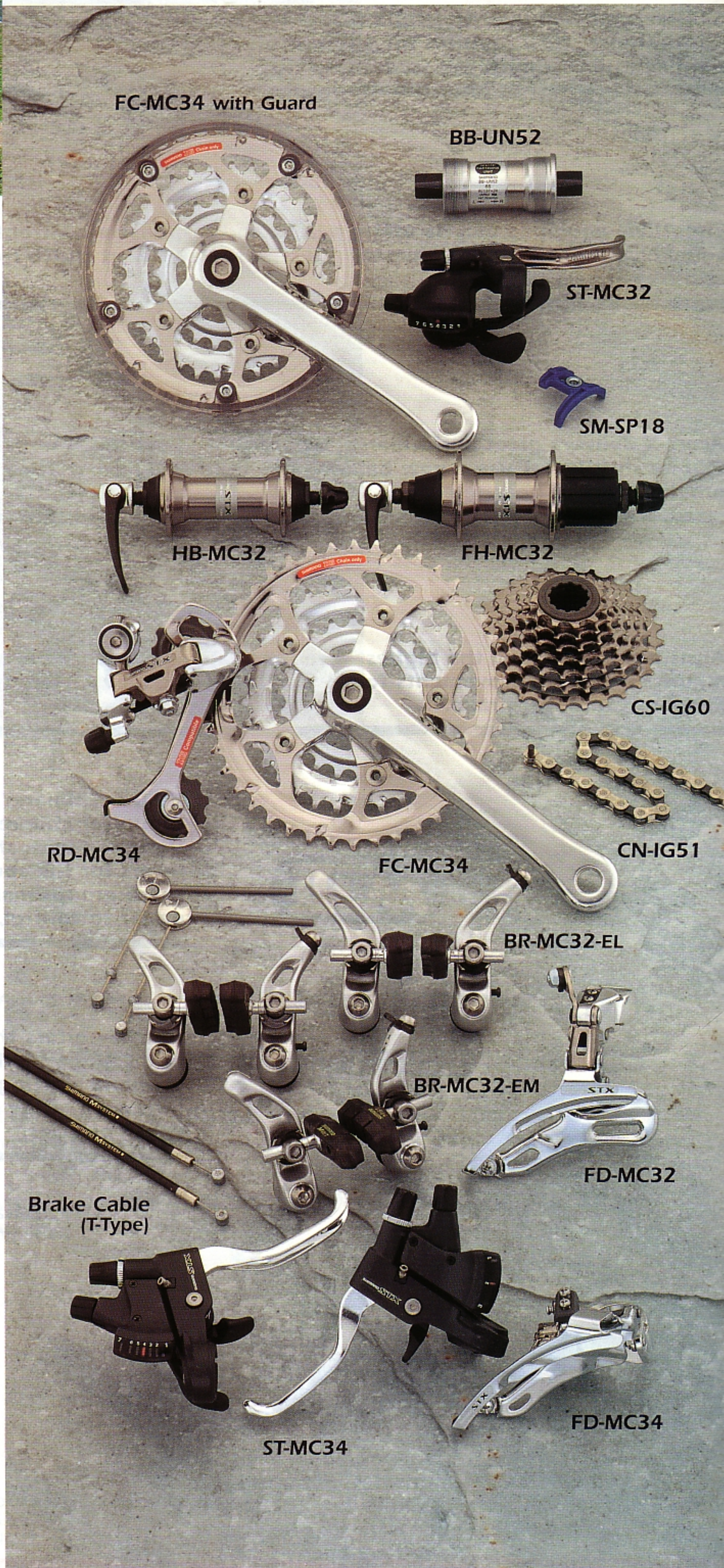




SHIMANO STX

An all-purpose MTB group offering the optimum balance of quality, performance, and value.

-  **Rapidfire SL** low-effort short-stroke action
-  **Easy-Set** fast and easy brake setup.
-  **Silent Clutch Freehub** engages quicker, eliminates freewheel noise.
-  **Top-Swing** reduced effort chainwheel shifting
-  **IG Drivetrain** provides the best SIS shifting ever.
-  **Dual SIS** precise indexed shifting front and rear.
-  **Advanced Light Action** low-friction derailleurs.
-  **Optical Gear Display** gear position verification
-  **HyperDrive-C** smaller and lighter sprockets and chainwheels.
-  **Anti-Vibration M-System** dependable stops without brake squeal.
-  **Aluminum QR** reduces weight eliminates corrosion.
-  **Stainless Steel hardware** keeps components looking new.



STX specifications are listed on page 36.

TY30-SERIES



TY22-SERIES



TY15-SERIES



SHIMANO TOURNEY

Upgraded quality and performance
for recreational bicycle



Optical Gear Display Convenient visual gear position indicators.*



Dual SIS Indexed shifting for both front and rear derailleurs.*



Advanced Light Action Easy, low-effort shifting action.**



M-system Brakes Dependable stopping in all weather conditions.*



HG Sprockets Fast and precise rear derailleur shifting.**



Parallax Hubs Heavy-duty hub design for dependability.*

*TY-30 series only

**TY-22/30 series only

TOURNEY Series specifications are listed on pages 38-39.

SP-M910



SQ-M900



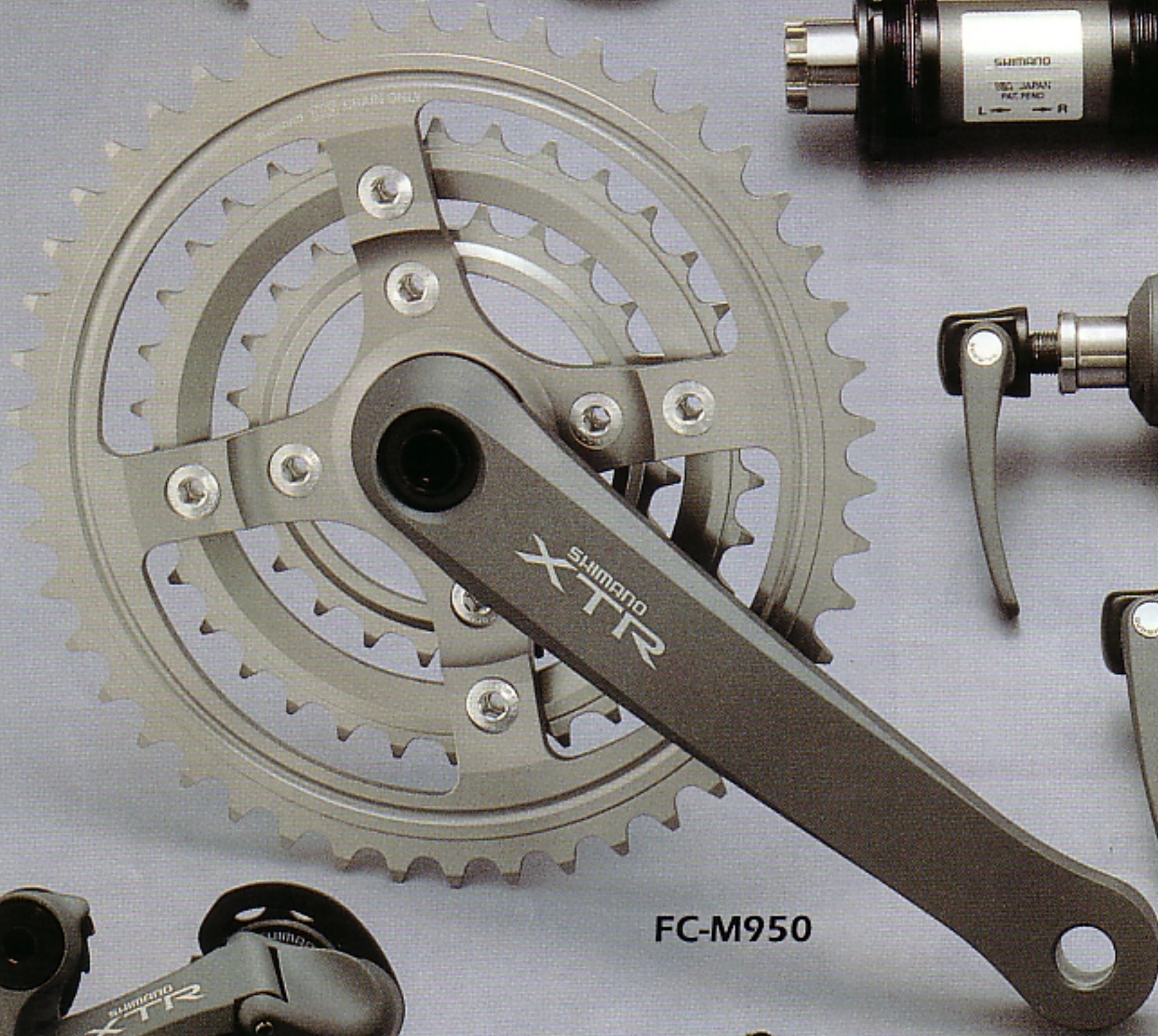
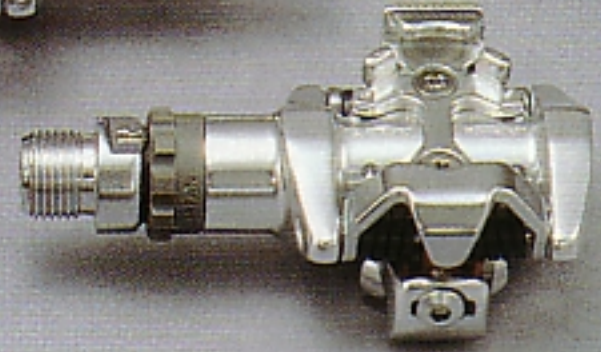
HP-M900



PD-M747



BB-M950



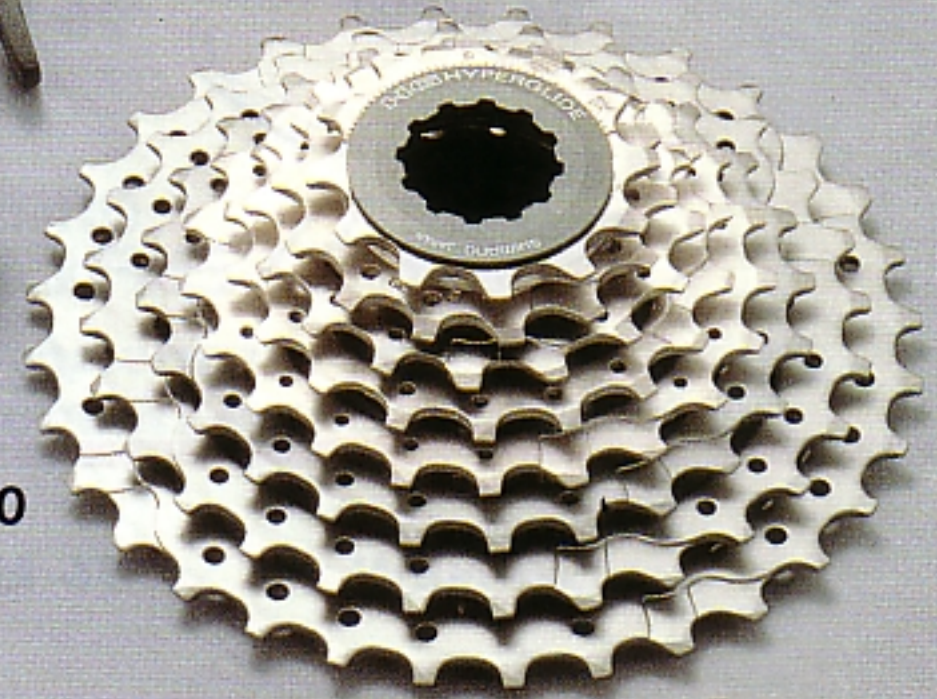
FH-M950



HB-M950



FC-M950



CS-M950



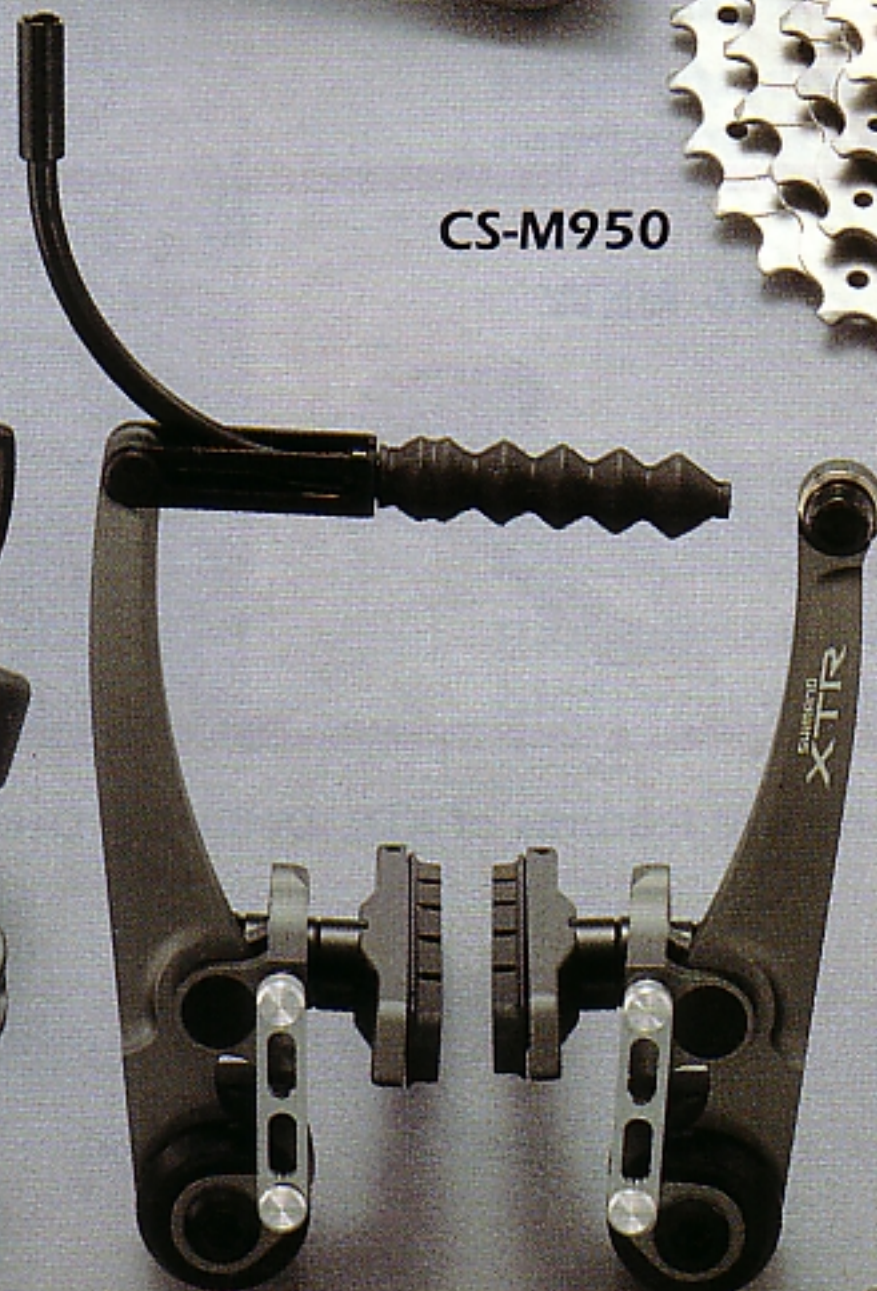
RD-M950



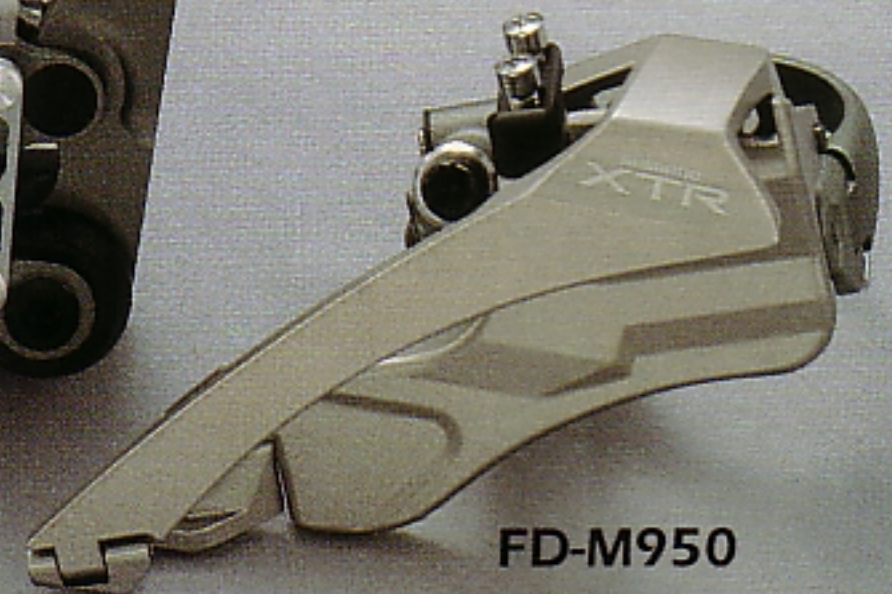
CN-IG90



ST-M950



BR-M950



FD-M950