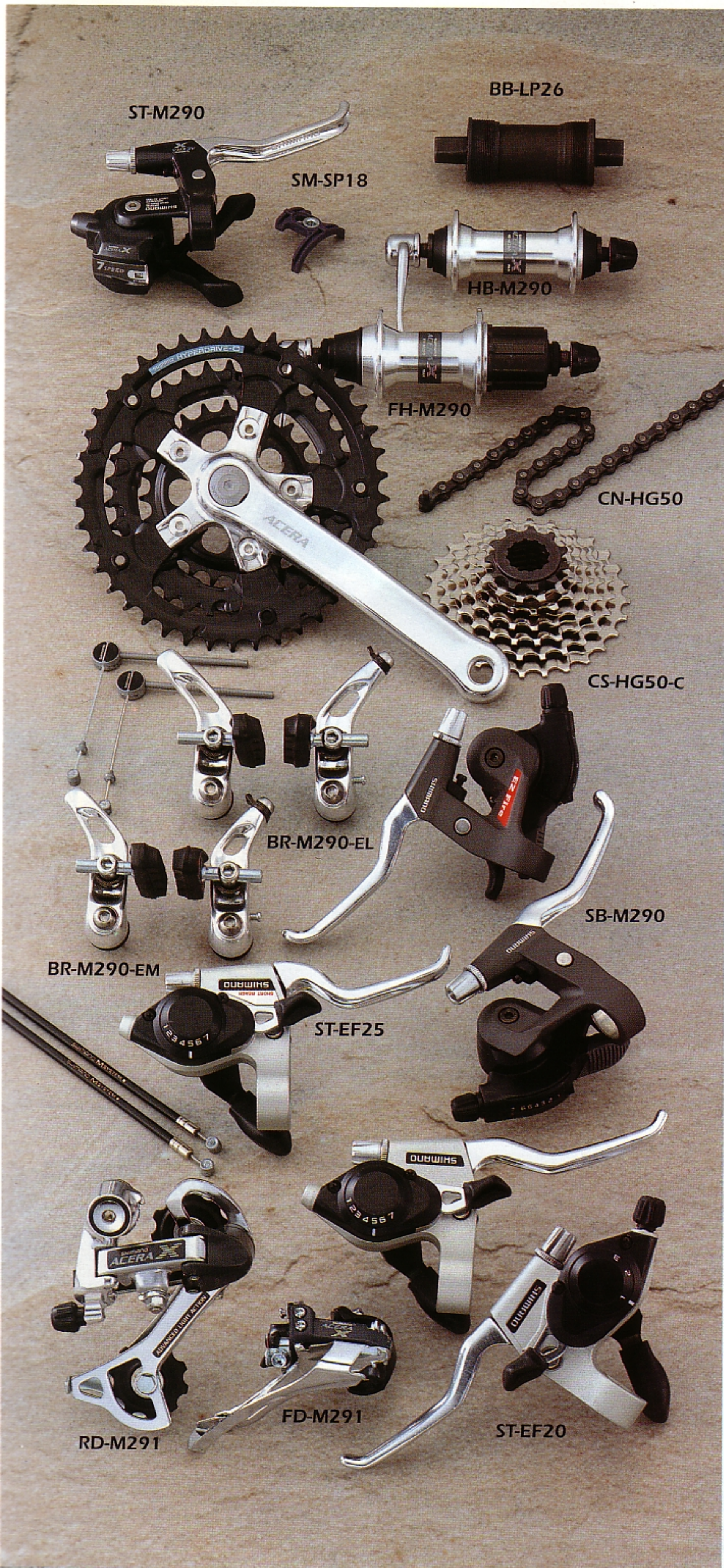




Intermediate
Recreational Cyclist

SHIMANO ACERA X

A performance-packed
group at an amazingly
low cost.



Shimano Digital Shifting Gear changing that's so precise it feels digital



EZ-Fire Plus Easy, low-effort shifting for both derailleurs



Optical Gear Display Instant gear position verification



Advanced Light Action Low-friction derailleurs



Rear SIS Indexed shifting for rear derailleur



HG Sprockets Smoother and faster rear shifting.



Dual SIS Precise indexed shifting front and rear



Top-Swing Front Derailleur Reduced front shifting effort.



HyperDrive-C Reduced weight from smaller sprockets and chainrings



Cartridge Bottom Bracket Easy installation without adjustment.



M-System Dependable all weather braking



Parallax Hubs Oversized hub design for stronger wheels

● FC-M291 crankset is available with chainguard

ACERA-X specifications are listed on page 45.





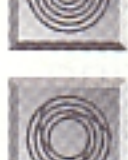






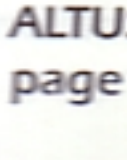
SHIMANO ALTUS

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

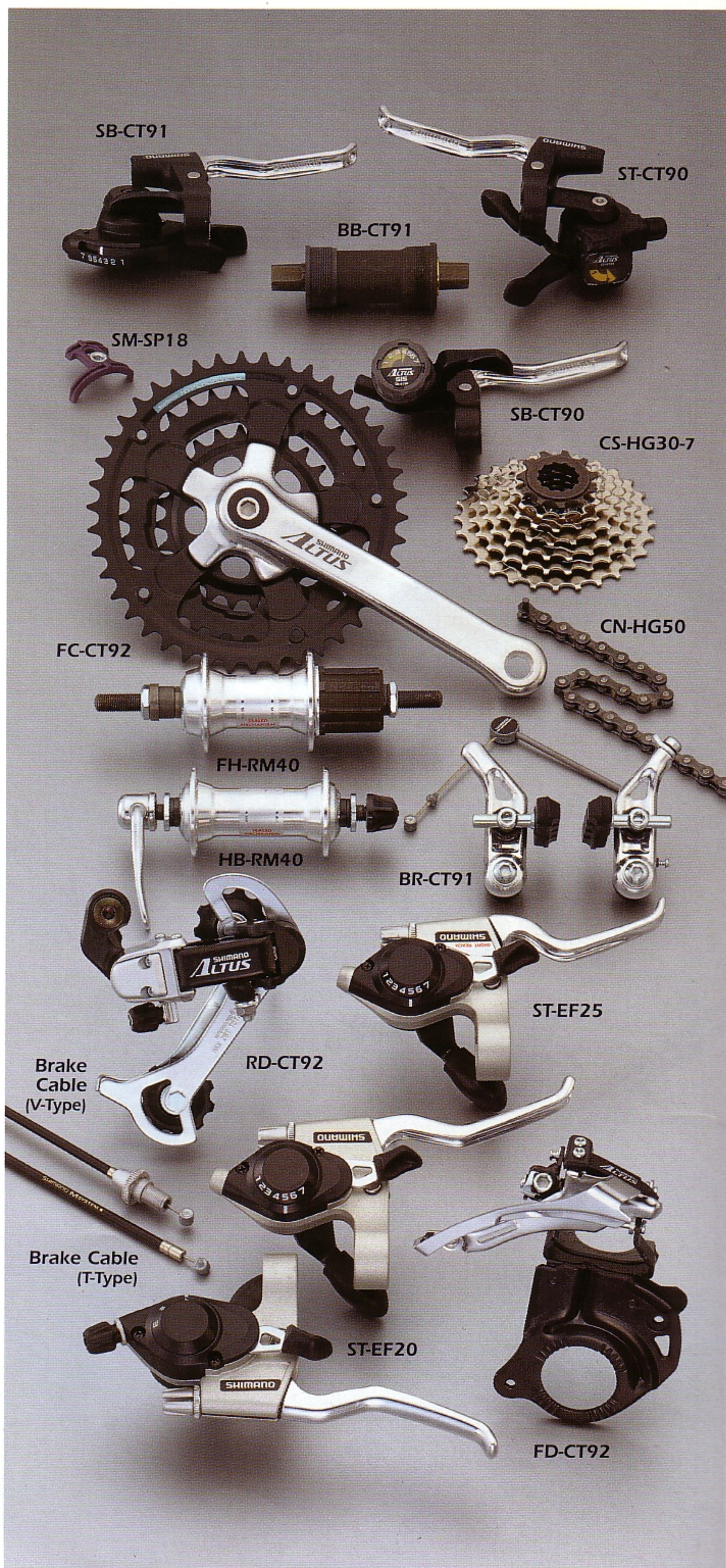
Shimano Digital Shifting Cartridge that provides precise Digital Shifting

Rapidfire Shifters for quick and accurate action

Optical Gear Display for instant gear position verification

-  **Shimano Digital Shifting** Gear changing that's so precise it feels digital
-  **EZ-Fire Plus** Easy, low-effort shifting for both derailleurs
-  **Optical Gear Display** Instant gear position verification
-  **Advanced Light Action** Low-friction derailleurs
-  **Rear SIS** Indexed shifting for rear derailer
-  **HG Sprockets** Smoother and faster rear shifting
-  **Dual SIS** Precise indexed shifting front and rear
-  **Top-Swing Front Derailleur** Reduced front shifting effort
-  **Easy-Set Front Derailleur** Bottom bracket mounting plate sets derailleur position
-  **HyperDrive-C** Reduced weight from smaller sprockets and chainrings
-  **Cartridge Bottom Bracket** Easy installation without adjustment
-  **Parallax Hubs** Oversized hub design for stronger wheels.

ALTUS specifications are listed on page 45.



● FC-CT92 and FC-CT92 cranksets are available with chainguard.

SP-M650



BR-M565



FH-M565

HP-M563

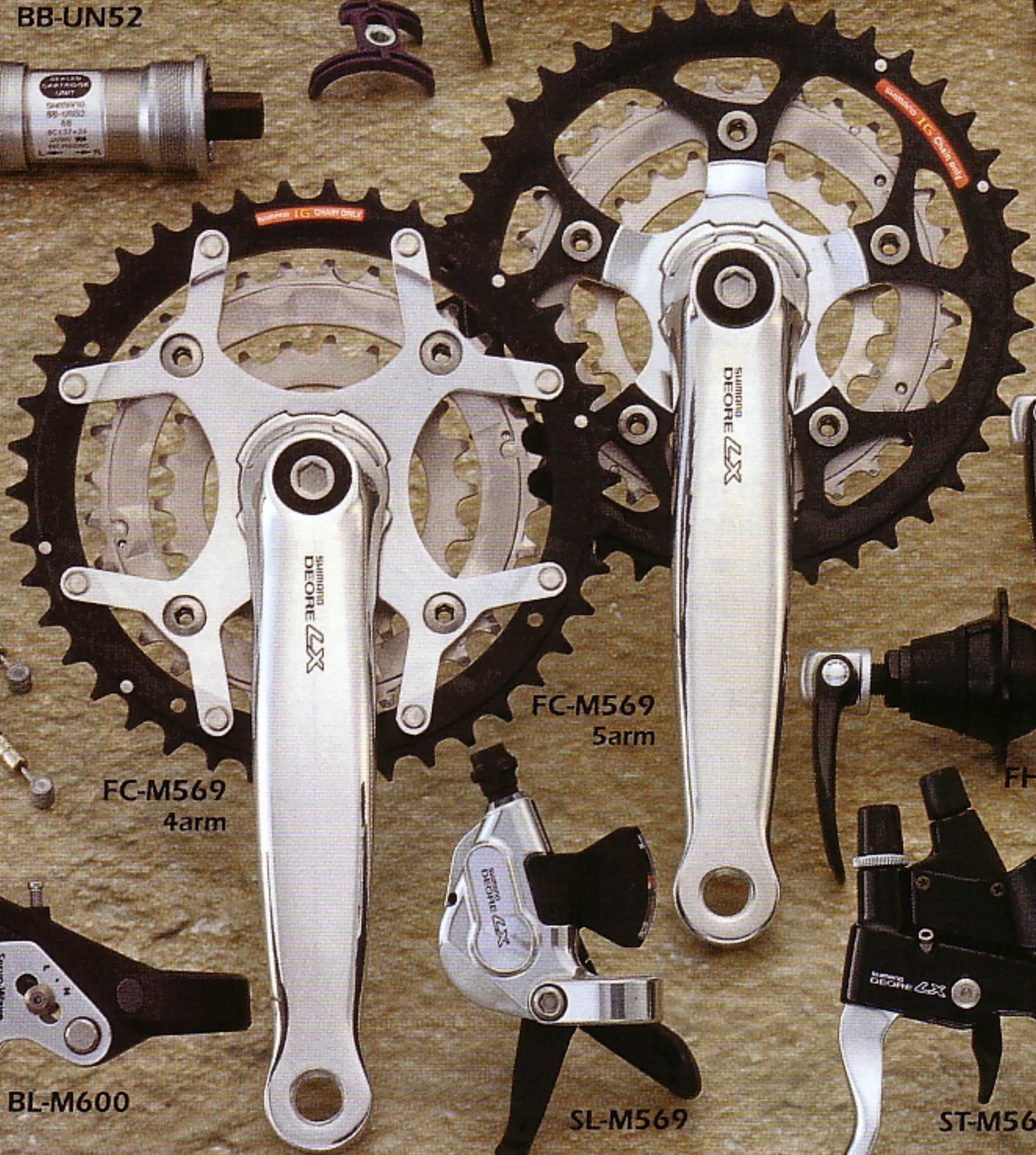


FD-M566

SM-SP18



BB-UN52



FC-M569 4arm

FC-M569 5arm



HB-M564



HB-M563

CN-IG70

Brake Cable (T-Type)



FH-R080



BL-M600



SL-M569



ST-M567



CS-HG70-1



BR-M600



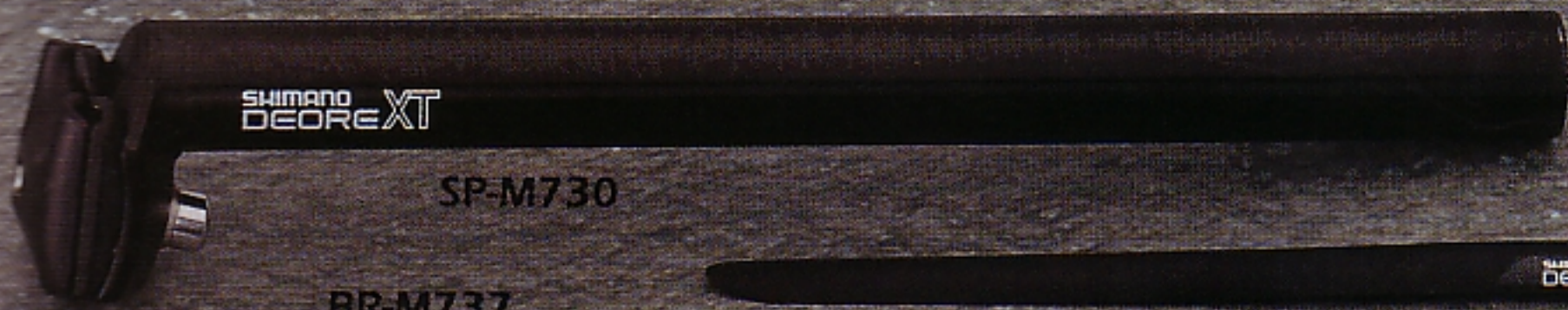
FD-M567



FD-M567-E



RD-M567



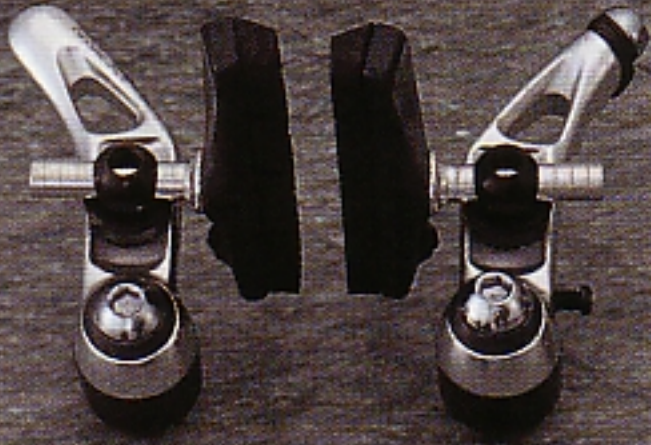
SP-M730



DF-M730



ST-M738



BR-M737



SM-SP18



SQ-M730



HP-M741



FD-M738



BB-UN72

FC-M739-4arm



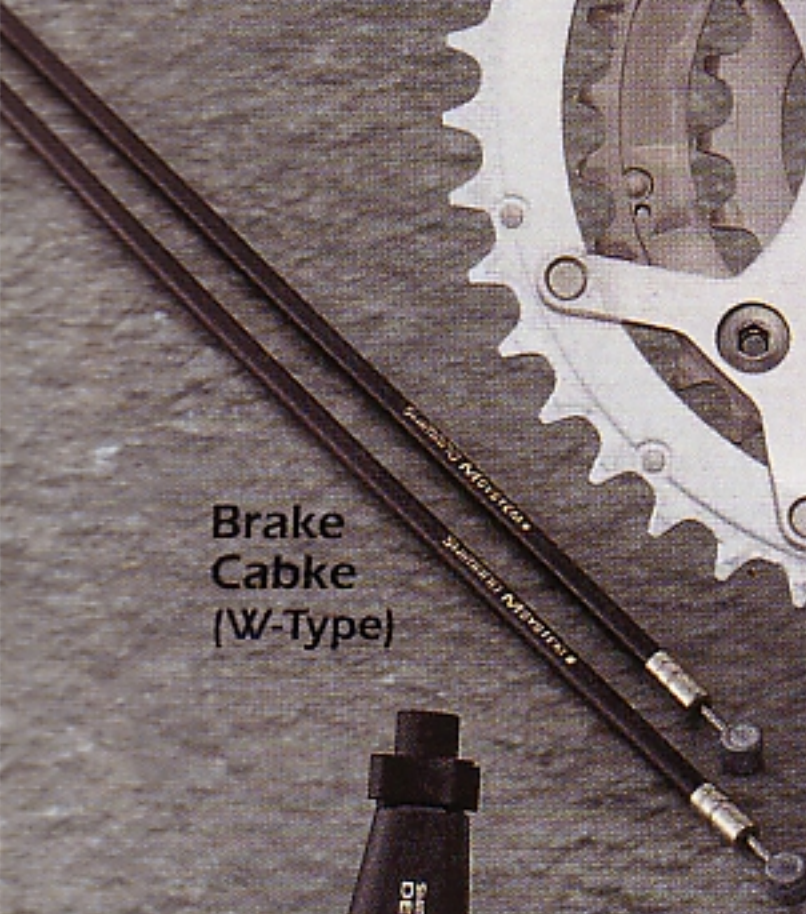
FC-M739-5arm



HB-M738



HB-M737



Brake Cable (W-Type)



FH-M737

CN-IG90



CS-M737-1



BL-M739



SL-M739



ST-M739



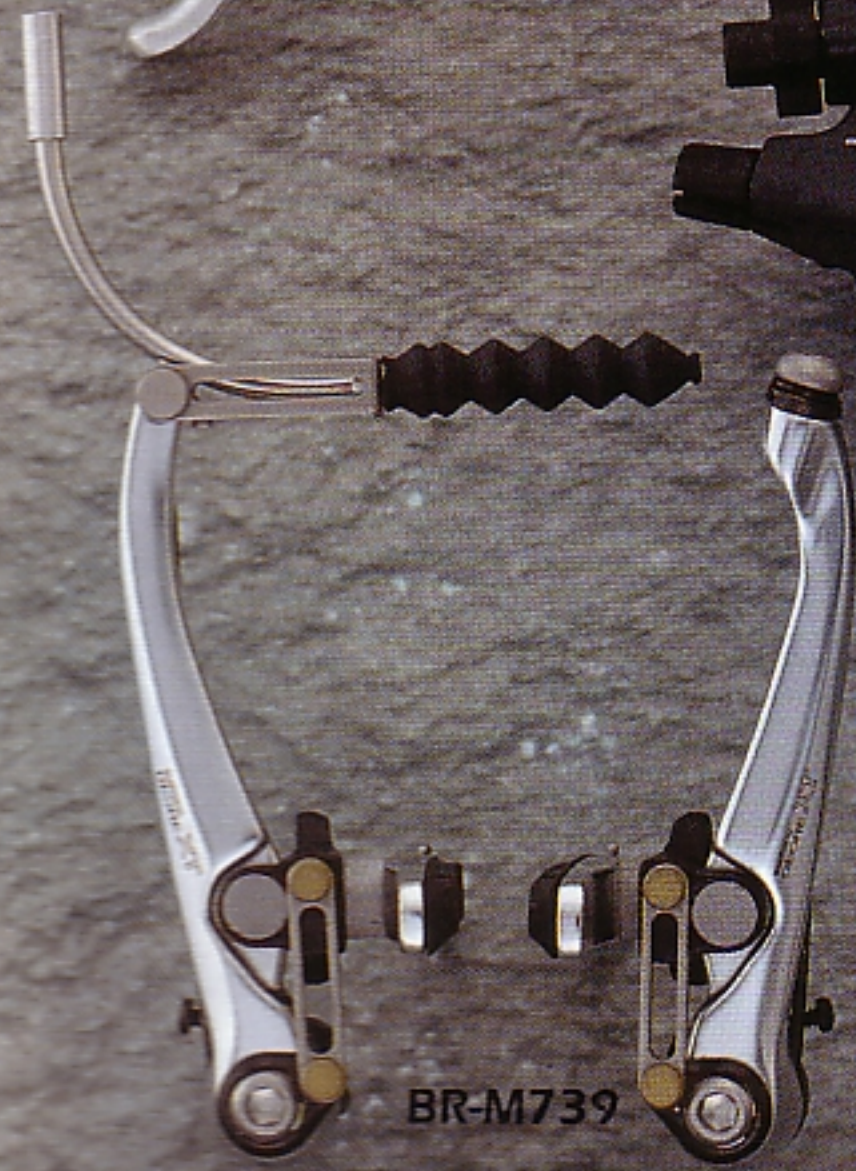
FD-M739



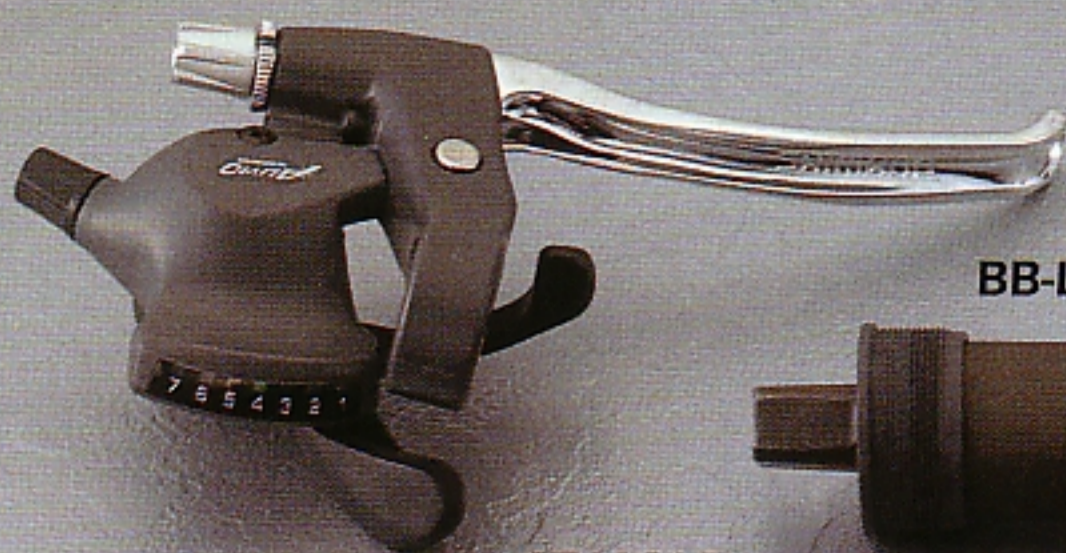
FD-M739-E



RD-M739



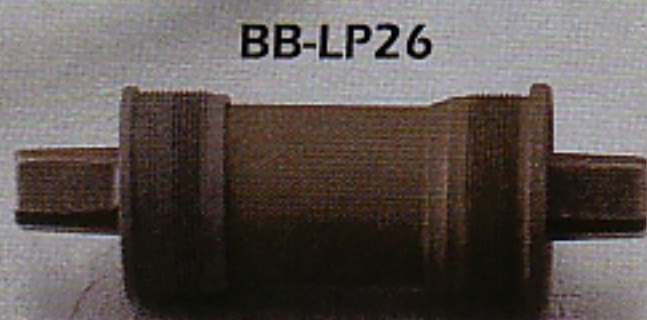
BR-M739



ST-MC15-C



BR-MC12



BB-LP26



SM-SP18



FC-MC16



BL-MC16



SL-MC37



CN-IG51



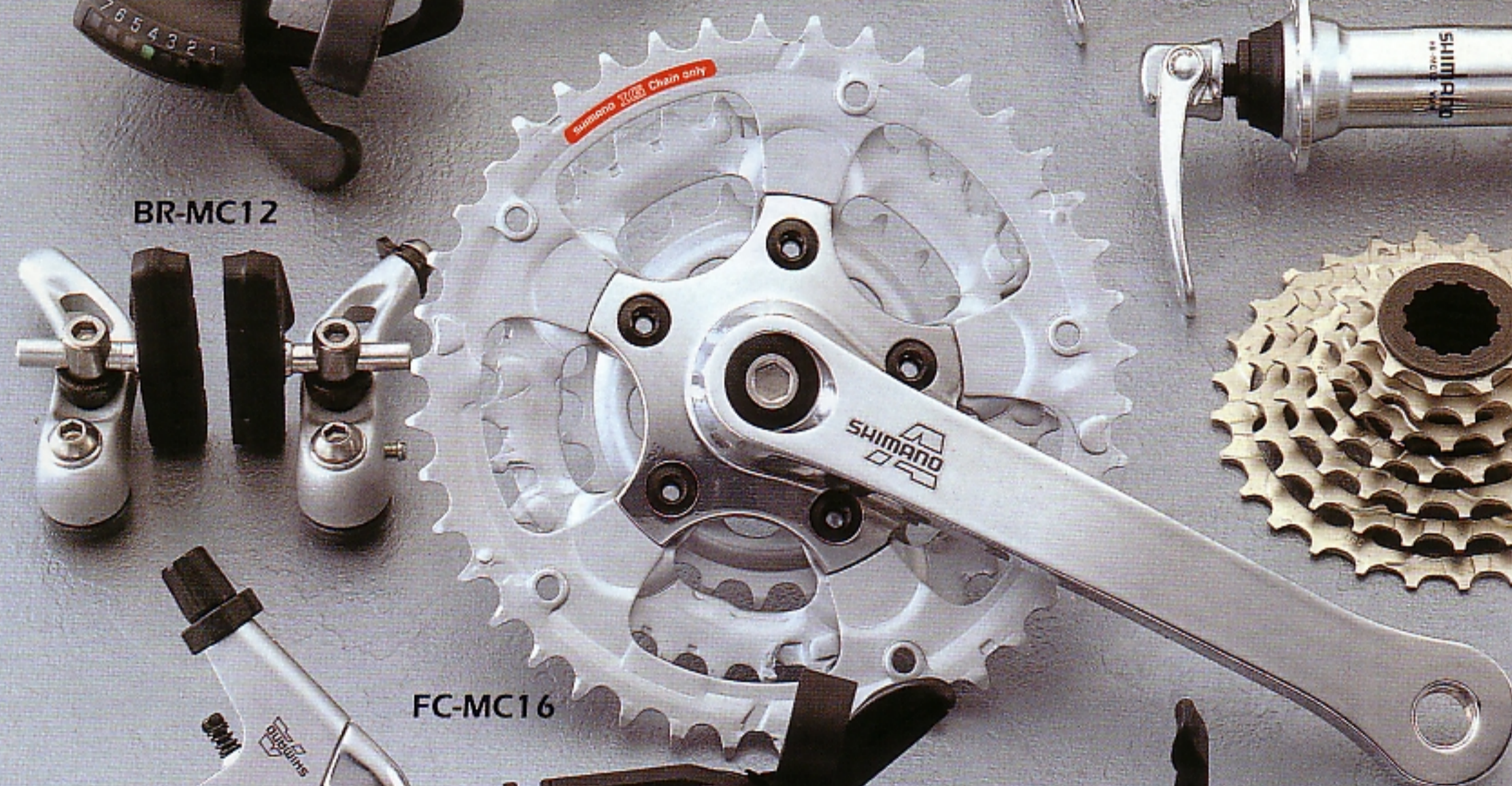
FH-R050



FH-MC12



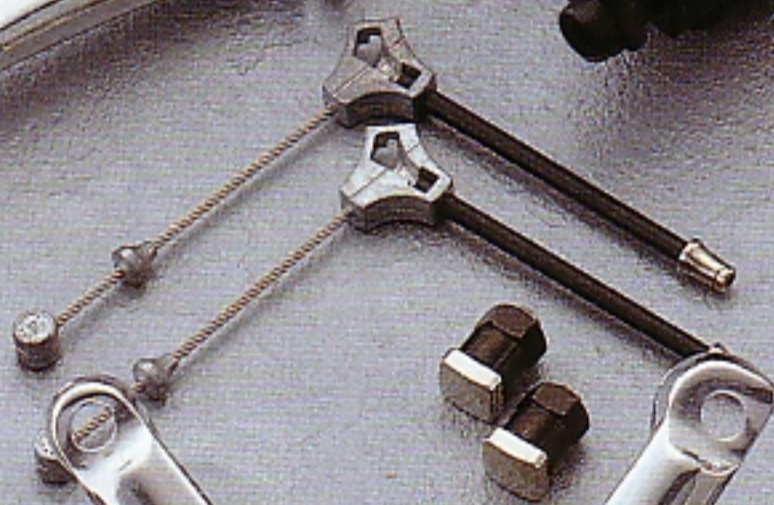
HB-MC12



CS-IG50



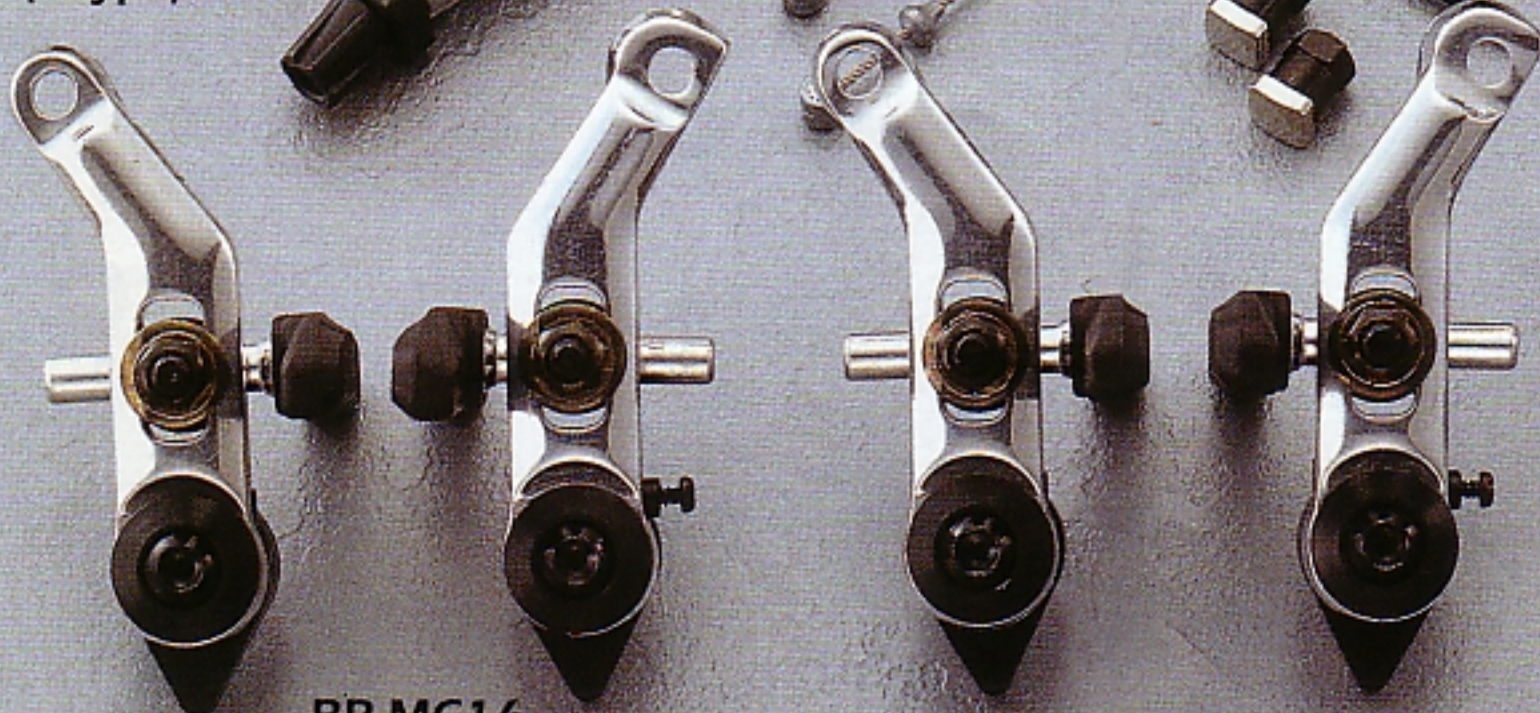
Brake Cable (T-Type)



RD-MC16



FD-MC14-B



BR-MC16



SL-MC37

BR-MC33

FH-MC33

CS-IG60

BB-UN52

FH-R050

SM-SP18

HP-MC30

HB-MC33

RD-MC36

FD-MC33

FH-MC38

FH-R080-S

Brake Cable (T-Type)

FC-MC36-S

CS-HG60-1

BL-M600

SL-MC38

ST-MC36

CN-IG51

BR-M600

FD-MC36

FD-MC36-E

RD-MC38

SHIMANO STX

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



Shimano Digital Shifting Gear changing that's so precise it feels digital.



Rapidfire SL Low-effort short-stroke action.



Optical Gear Display Instant gear position verification.



Advanced Light Action Low-friction derailleurs



Rear SIS Indexed shifting for rear derailer.



IG Drivetrain Provides the best SIS shifting ever.



Roller Clutch Freehub Engages quicker, eliminates freewheel noise.



Dual SIS Precise indexed shifting front and rear



Top-Swing Front Derailleur Reduced front shifting effort.



Easy-Set Front Derailleur Bottom bracket mounting plate sets derailleur position.



HyperDrive-C Reduced weight from smaller sprockets and chainrings.



Cartridge Bottom Bracket Easy installation without adjustment.



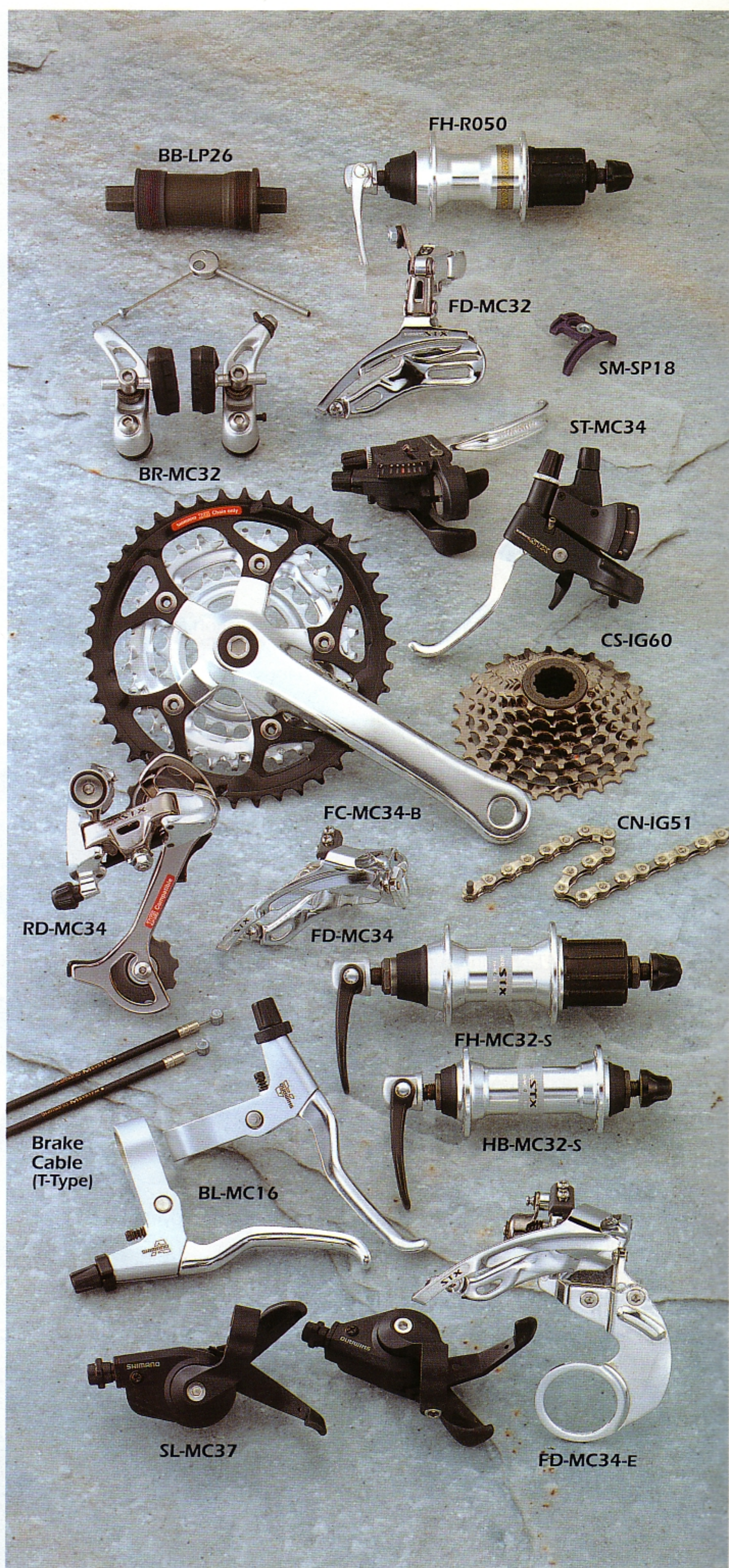
Anti-Vibration M-System All weather braking without the brake squeal.



Aluminum QR Reduces weight. Eliminates corrosion.



Parallax hub Oversized hub design for stronger wheels.



STX specifications are listed on page 44.

- FC-MC34 and FC-MC34-B cranksets are available with chainguard
- Brazed on seat tube boss or clamp adaptor required (FD-MC34-E).



Entry Level Cyclist

TY15-SERIES



SHIMANO TOURNEY

New 7-speed systems for
Tourney 22 and 30.



EZ-Fire Plus Easy, low-effort shifting for both derailleurs.*



Optical Gear Display Instant gear position verification.



Advanced Light Action Low-friction derailleurs.**



Rear SIS Indexed shifting for rear derailleur.****



HG Sprockets Smoother and faster rear shifting.**



Dual SIS Precise indexed shifting front and rear.*



Top-Swing Front Derailleur Reduced front shifting effort.***



Cartridge Bottom Bracket Easy installation without adjustment.



M-system Brakes Dependable all weather braking.*



Parallax Hubs Oversized hub design for stronger wheels.*

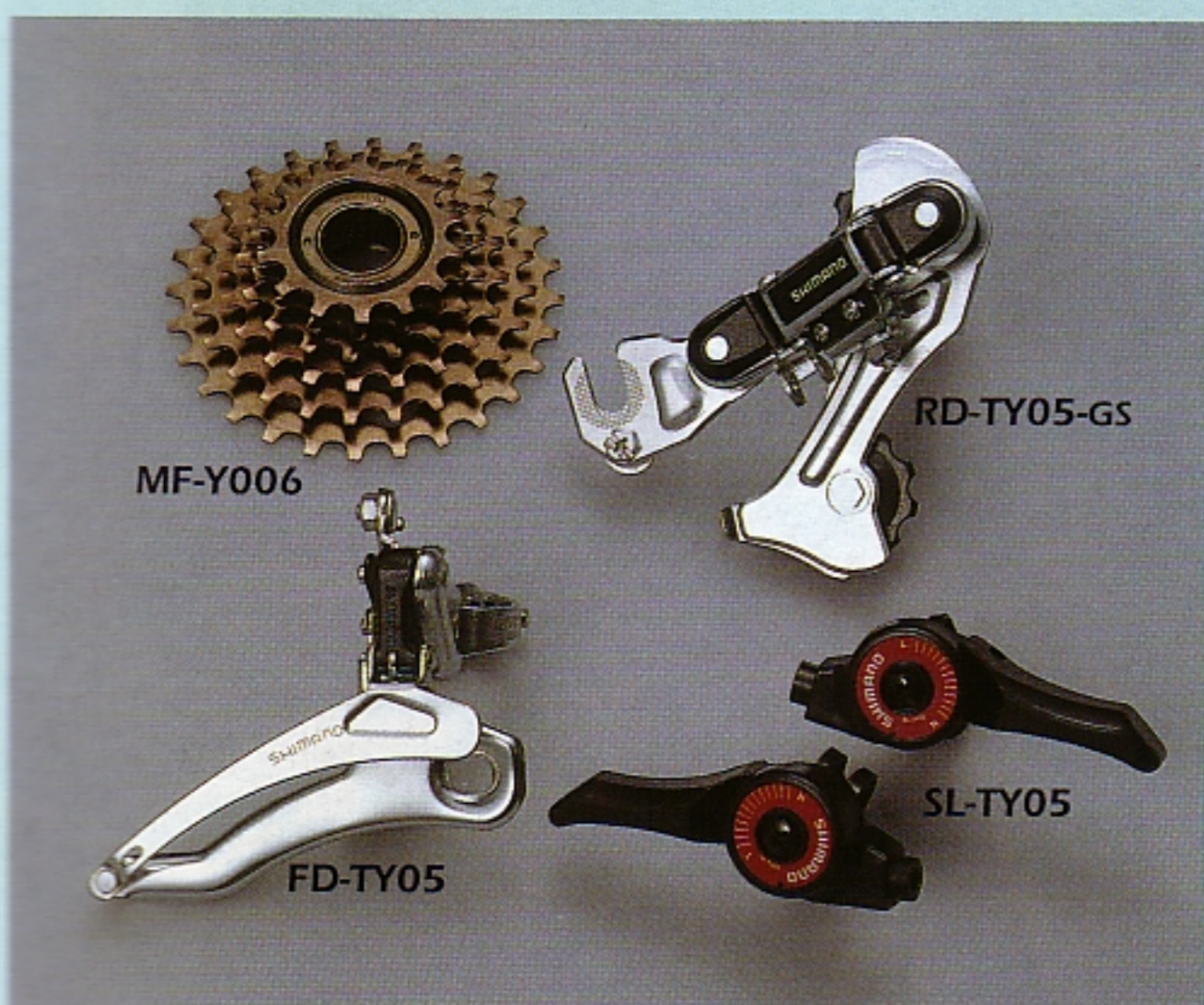
*TY-30 series only

**TY-22/30 series only

***TY-22 series only

****TY-15/22/30 series only

TY05-SERIES



Series	Cantilever Brake	Crankset	Freewheel
Tourney30			MF-HG37 ● 7-speed HG Sprockets ● ax-group (14-16-18-20-22-24-28T) MF-HG22 ● 6-speed HG Sprockets ● Sprocket Combinations : X-group (14-16-18-20-22-24T) Y-group (14-16-18-21-24-28T) Z-group (14-17-20-24-28-32T)
Tourney22	BR-TY23/BR-TY22 ● M-System Compatible	FC-TY21/FC-TS21 ● Dual SIS Compatible ● Plastic Spider Cover ● Integral Chain Guard ● 48-38-28T Chainrings	MF-HG22 ● 6-speed HG Sprockets ● Sprocket Combinations : X-group (14-16-18-20-22-24T) Y-group (14-16-18-21-24-28T) Z-group (14-17-20-24-28-32T)
Tourney15		BB-CS12 ● Marking : D-NL 122.5mm D-EL 127.5mm ● Chain Line : 47.5mm ● Shell Width : 68/70/73mm (D-NL) 68/73mm (D-EL)	MF-Z015 ● 5-speed UG Sprockets ● Sprocket Combinations : Two Groups Available (14-17-19-21-24T/14-17-20-24-28T)
Tourney05			MF-Y006 ● 6-speed UG Sprockets ● Sprocket Combination : 14-15-17-20-24-28T

TY30-SERIES

7-speed



TY22-SERIES

7-speed

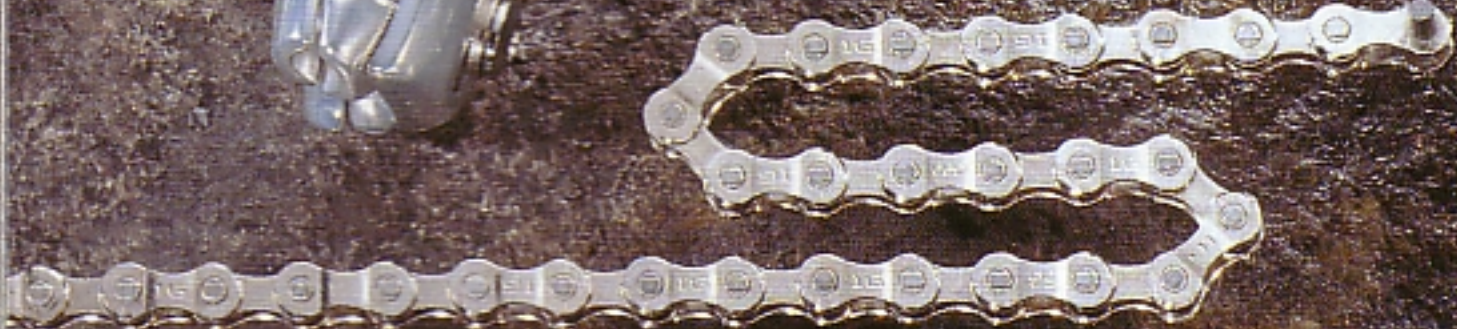


Series	Rear Derailleur	Front Derailleur	Shift Lever
Tourney30	RD-TY30-7/RD-TY30 ● 7-speed SIS/6-speed SIS ● Max. Sprocket : 28T ● Min. Sprocket : 14T ● Total Capacity : 34T ● Front Difference : 20T	FD-TY30 ● For Triple Chainrings ● 22T Capacity ● 48T Large Chainring	ST-EF20/ST-EF25 ● See page 45 SL-TY37 ● Rear 7-speed, Front 3-speed SIS SL-TY31 ● Rear 6-speed, Front 3-speed SIS
Tourney22	RD-TY22-7/RD-TY22-GS/RD-TY22-SS ● 7-speed SIS/6-speed SIS(GS & SS) ● Max. Sprocket : 28T ● Min. Sprocket : 14T ● Total Capacity : 34T(GS)/28T(SS) ● Front Difference : 20T(GS)/13T(SS)	FD-TY22-GS/FD-TY22-SS ● For Triple Chainrings(FD-TY22-GS) ● For Double Chainrings(FD-TY22-SS) ● 22T Capacity(FD-TY22-GS) ● 14T Capacity(FD-TY22-SS) ● 48T Large Chainring	SL-TY37-R/SL-TY30-L ● Rear 7-speed, Front 3-speed SIS SL-TY22 ● Rear 6-speed SIS, Front Friction
Tourney15	RD-TY15-GS/RD-TY15-SS ● 5-speed SIS ● Max. Sprocket : 28T ● Min. Sprocket : 14T ● Total Capacity : 34T(GS)/28T(SS) ● Front Difference : 20T(GS)/13T(SS)	FD-TY15-GS/FD-TY15-SS ● For Triple Chainrings(FD-TY15-GS) ● For Double Chainrings(FD-TY15-SS) ● 22T Capacity(FD-TY15-GS) ● 14T Capacity(FD-TY15-SS) ● 48T Large Chainring	SL-TY15 ● Rear 5-speed SIS, Front Friction
Tourney05	RD-TY05 ● 6-speed ● Max. Sprocket : 28T ● Min. Sprocket : 14T ● Total Capacity : 34T ● Front Difference : 20T	FD-TY05 ● For Triple Chainrings ● 22T Capacity(FD-TY15-GS)	SL-TY05 ● Friction



SP-M910

FD-M950-E



CN-IG90



SQ-M900



FD-M950



ST-M950



SL-M950



FC-M950



HP-M900



BL-M950



RD-M950



BR-M950



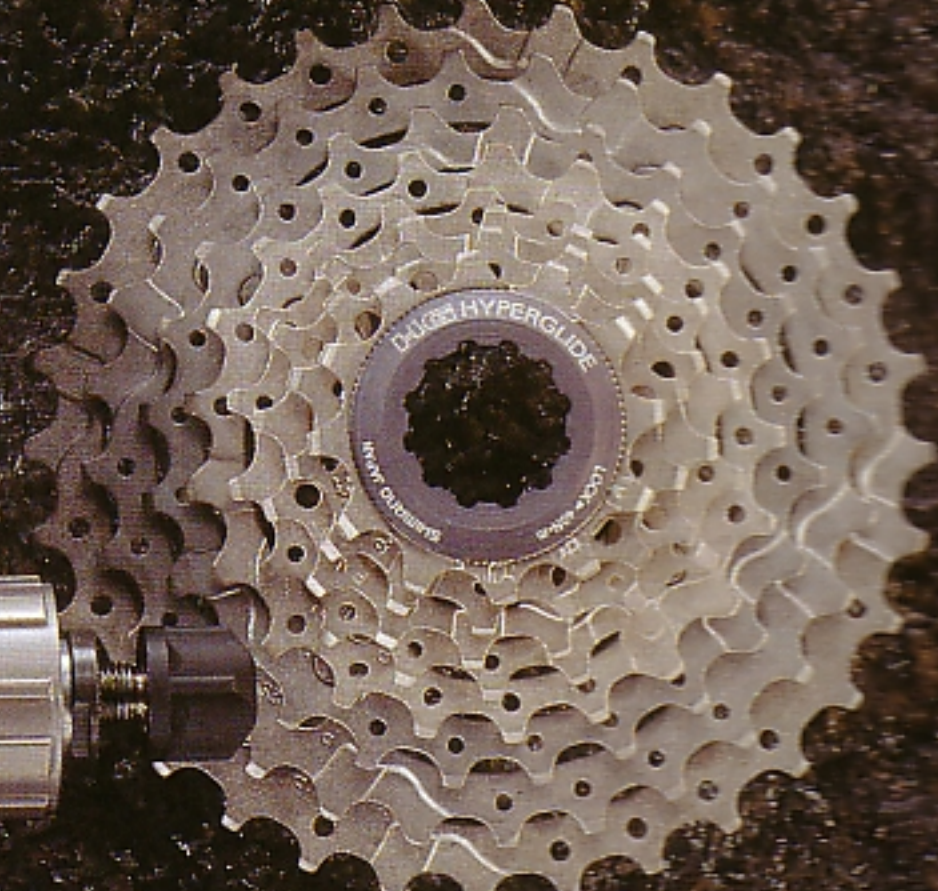
HB-M950



BB-M950



FH-M950



CS-M950