

Catalog 17a

Campagnolo

Sole Technical Advisor to:

August, 1974 –	**World Professional and Amateur Cycling Championships** –	*Canada*
June, 1975 –	**European Junior Cycling Championships** –	*Switzerland*
July, 1975 –	**United States National Cycling Championships** –	*U. S. A.*
August, 1975 –	**World Professional and Amateur Cycling Championships** –	*Belgium*
October, 1975 –	**Pan American Games** –	*Mexico*
July, 1976 –	**Olympic Games** –	*Canada*
August, 1977 –	**World Professional and Amateur Cycling Championships** –	*Venezuela*

WARRANTY

Campagnolo bicycle components are unconditionally guaranteed for life against defects in materials or workmanship. Campagnolo components are not, however, guaranteed against wear resulting from use or wear resulting from improper maintenance.



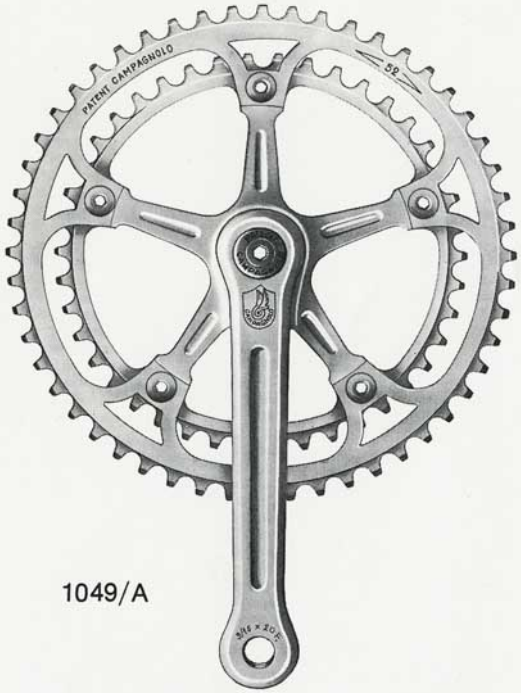
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TABLE OF CONTENTS

Super Record Road Group 2-3
Nuovo Record Road Group 4-5
Super Record Track Group 6-7
Record Track Group 8-9
Gran Sport Road Group 10-11
Derailleurs and Parts 12-18
Controls and Parts 19-21
Hubs and Parts 22-26
Cranksets and Parts 27-30
Bottom Bracket Sets and Parts 31-33
Headsets and Parts 34
Pedals and Parts 35-36
Brakes and Parts 37-38
Seatpins and Parts 39-40
Cables and Clips 41
Binder Bolts 42
Fork Ends 43
Pump Ends, Track Sprockets, and Grease 44
Special Campagnolo Tools 45-49
Bicycle Assembly Stand 50
Chain Line Diagrams 51-53
Gear Table for 27" Wheels 54





1049/A



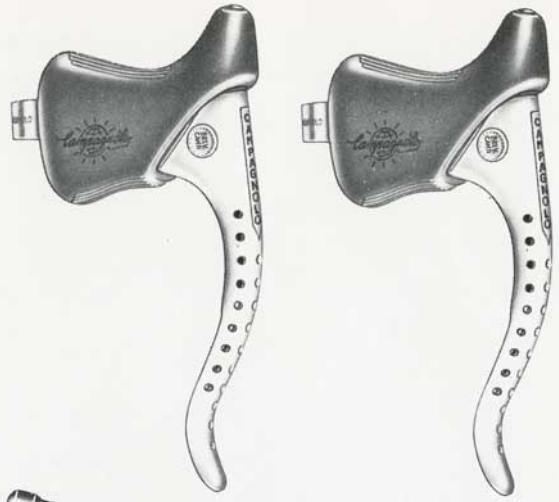
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4051



4041



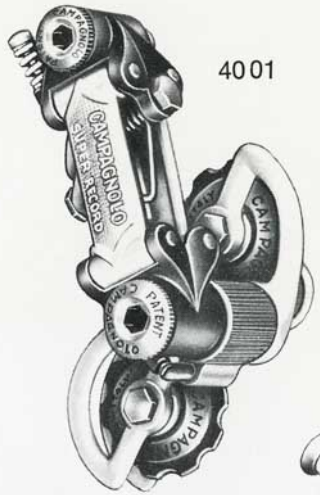
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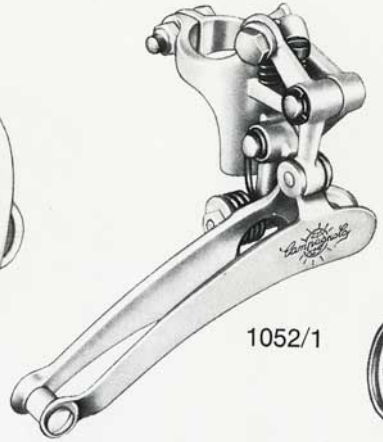


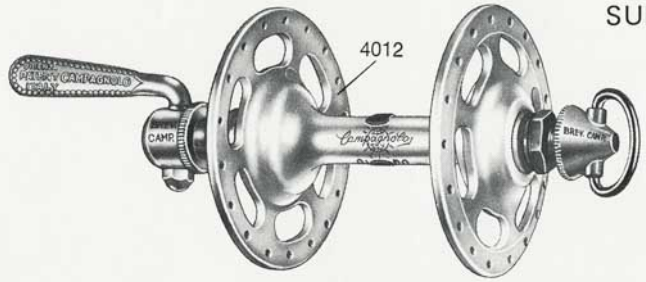
606 **Rear** derailleur cable (118 cm.)
608 **Front** derailleur cable (72 cm.) (New cable has been lengthened 2 cm.)
622 **Rear** derailleur stainless steel cable casing (21 cm.)
626/A **Dual** derailleur cable guide

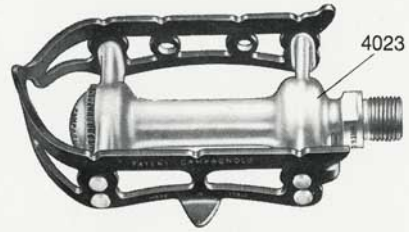
636 **Rear** derailleur cable stop
648 **Peg-Type** pump holder
649 **Brake** cable clip (pkg. of 3)
1010/A **Road** fork ends w/o eyelets - set of 4 (SR)
1014 **Record** dual derailleur controls
1030/2 **Adapter** for Italian Silco Impero Pump w/squared boss

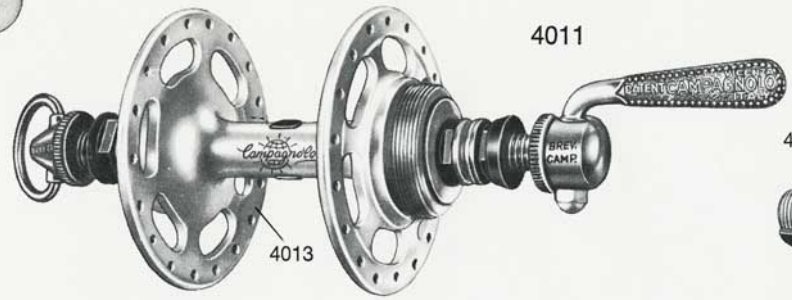
1049/A **Super Record** crankset w/o BB (Specs: Crank length—165 to 180 mm; Teeth—42 to 57)
1052/1 **Front** derailleur (R, RL, SR)











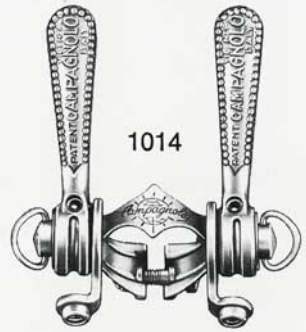








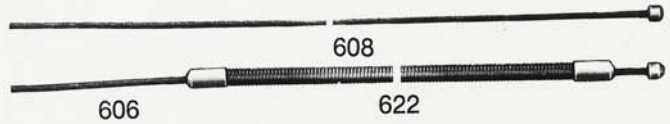








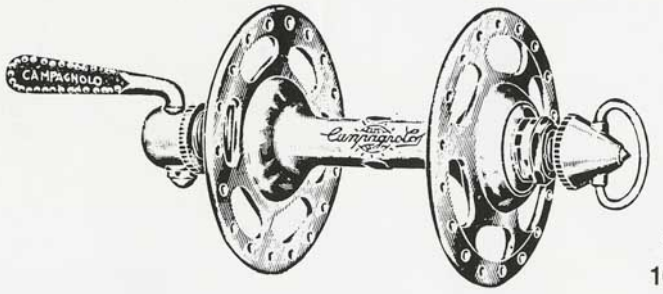




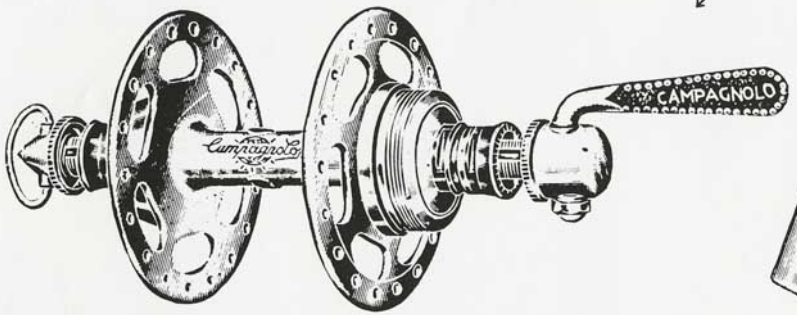
4001 **Super Record** rear derailleur w/o hanger
4011 **Pair** large-flange Super Record road hubs (Specs: Holes—24 to 40; Threads—Eng., Fr., or Ital.)
4012 **Front** large-flange road hub (SR)
4013 **Rear** large-flange road hub (SR)
4021 **Pair** road pedals (SR)
4022 **R.H.** road pedal (SR)
4023 **L.H.** road pedal (SR)
4030 **Road** crankset w/BB (SR)
4031 **Super Record** road bottom bracket set (Specs: Pages 31, 33)
4041 **Super Record** road headset (Specs: Eng., Fr., or Ital. thread)
4051 **Fluted** wide-cradle Super Record seatpin (Specs: Length—147 mm only; Diameters—25.0 to 27.4 mm)
4061 **Super Record** brake set complete

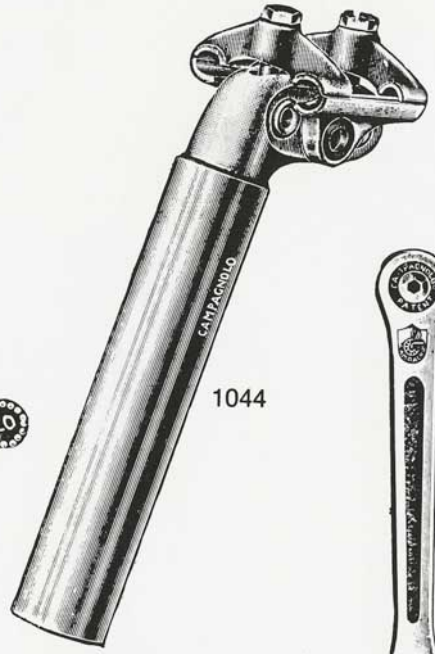
1032/F **CAMPAGNOLO** NUOVO RECORD ROAD GROUP (INCLUDES BRAKES 2040, PAGE 37)

1032 **CAMPAGNOLO** NUOVO RECORD ROAD GROUP (AS SHOWN – DOES **NOT** INCLUDE BRAKES 2040)

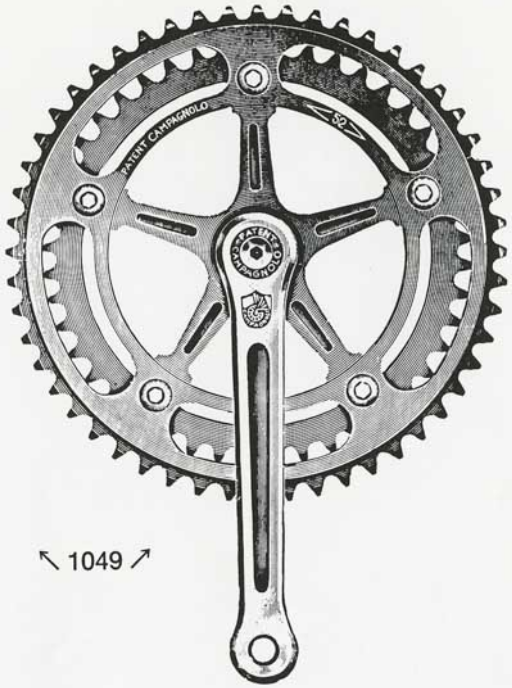


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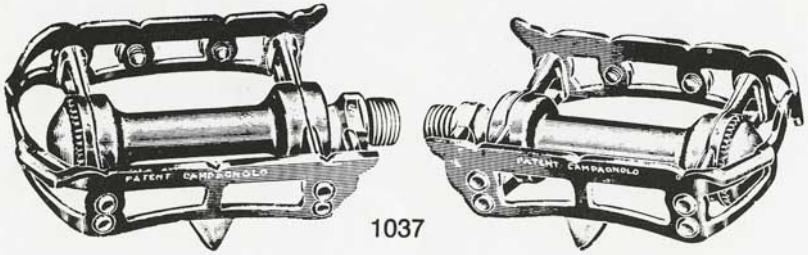




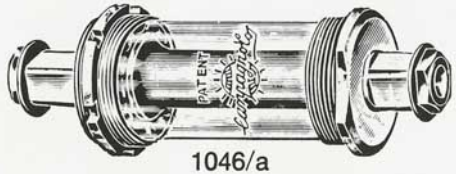
1044



↖ 1049 ↗



1037



1046/a



2100

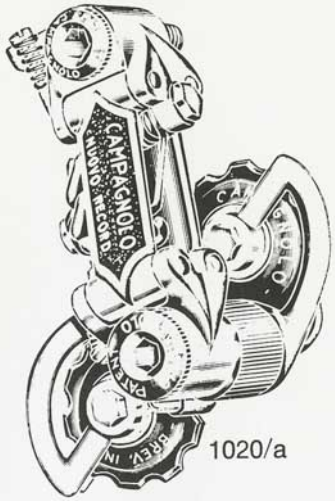
606 **Down** tube gear cable (118 cm)
608 **Down** tube front changer cable (72 cm)
622 **Rear** stainless steel outer cable (21 cm)
626/a **Twin** gear cables clip
632 **Seat** tube pump clip
636 **Rear** derailleur cable stop

649 **Brake** cable clips
1010 **Record** fork ends set
1014 **Twin** down tube control levers
1020/a **Nuovo Record** gear (without hanger)
1030/2 **Special** pump adaptor (thread Ø 9 × 1,25 - Any of the pump adaptors shown on page 44 can be supplied instead)

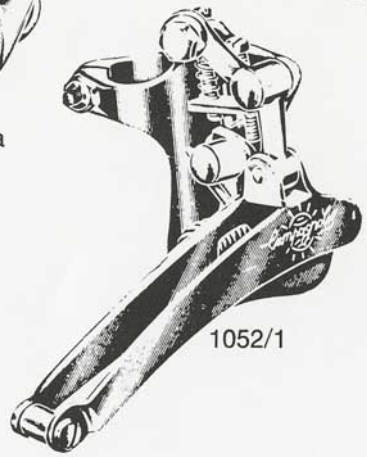


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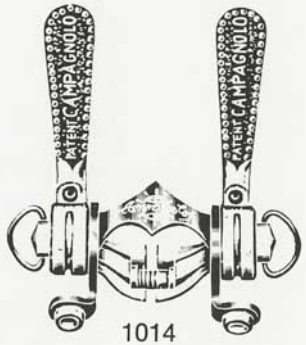
2101



1020/a

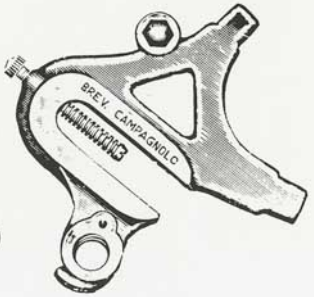


1052/1



1014

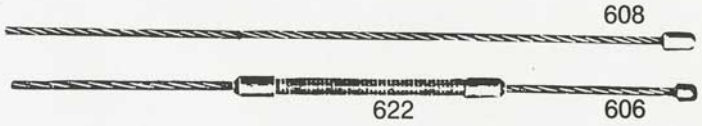




1010







608

622

606



1030/2



626/a



649



649



649



636



632



1035 **Pair** of Record large flange quick release hubs (Specs: Holes—24 to 40; Thread—Eng., Fr. or Ital.)

1037 **Pair** of Record road pedals

1039 **Record** road head set (Specify Eng., Fr. or Ital. Thread)

1044 **Seat** pin (please specify diameter and length as shown on pages 39 and 40. If requested, seat pin 1045 for narrow cradle saddles can be supplied.)

1046/a **Nuovo Record** bottom bracket set (see pages 32, 33 for specs)

1048 **Road** crankset w/BB (NR)

1049 **Road** chainwheel set (please specify number of chainring teeth and crank length—see page 27)

1052/1 **Record** front changer

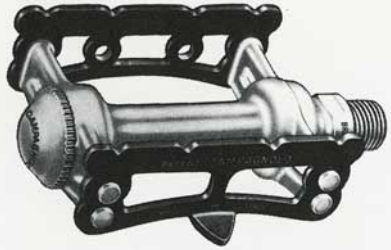
2100 **Special** ballraces for bottom bracket set

2101 **Special** ballraces for head set

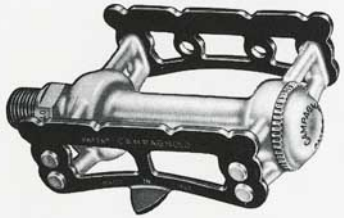


4151





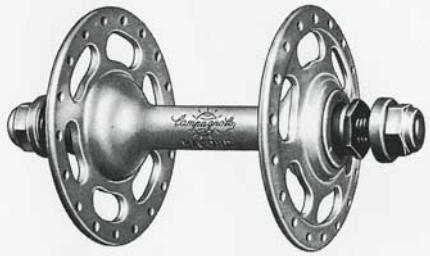
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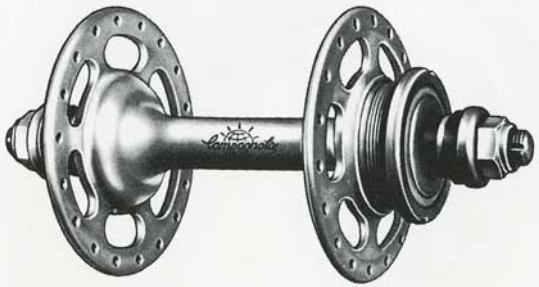


4131





4101



1053 **Track** fork ends (set of 4)
4051 **Fluted** wide-cradle seat pin (SR)—147 mm only; diameters 25.0 to 27.4 mm)
4101 **Pair** large-flange Super Record track hubs (Specs: Holes—24 to 40; Threads—Eng., Fr., or Ital.)

4102 **Front** large-flange track hub (SR)
4103 **Rear** Large-flánge track hub (SR)
4121 **Pair** track pedals (SR)
4122 **R.H.** track pedal (SR)
4123 **L.H.** track pedal (SR)
4130 **Track** crankset w/BB (SR)

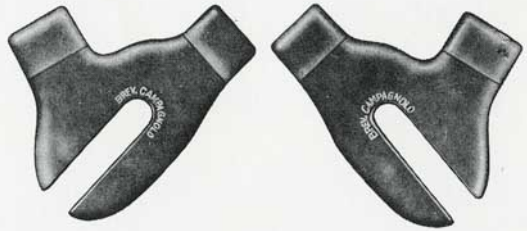




4141



4051



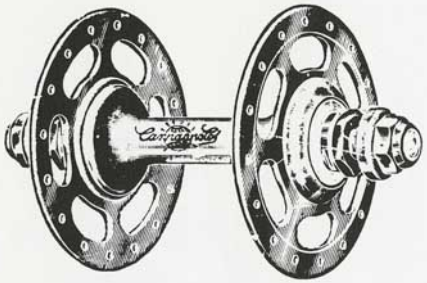
1053



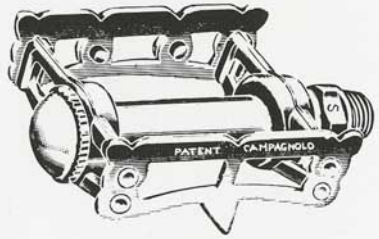
4131 **Track** bottom bracket set (SR)
(See specs pages 31, 33)

4141 **Super Record** track headset (Specs - Eng., Fr., or Ital. thread)

4151 **Super Record** track crankset w/o bottom bracket - to fit 1/2" x 1/8" (3 mm) chain
(Specs: Crank length—165 to 180 mm;
Teeth size—44 to 70)



1036

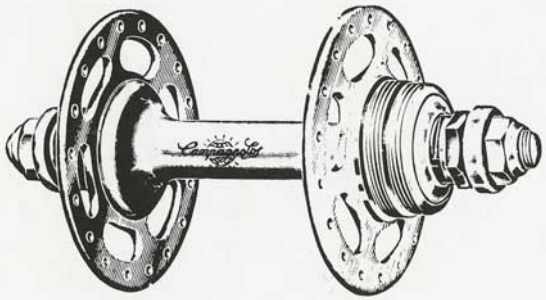


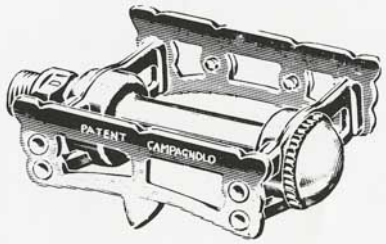
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1051

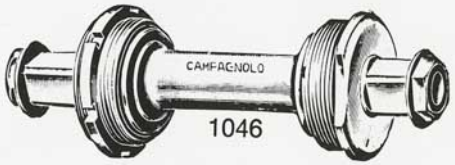




1036 **Pair** of Record track hubs (Specs: Holes—24 to 40; Threads—Eng., Fr., or Ital.)

1038 **Pair** of Record track pedals

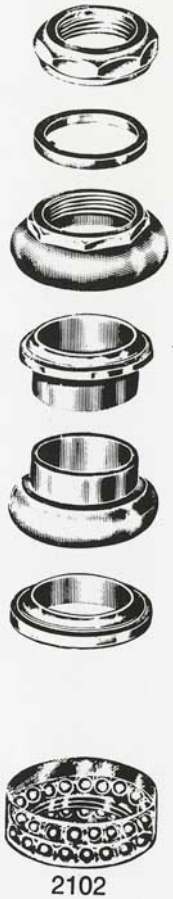
1040 **Record** track head set (Specs: Eng., Fr., or Ital. Threads)



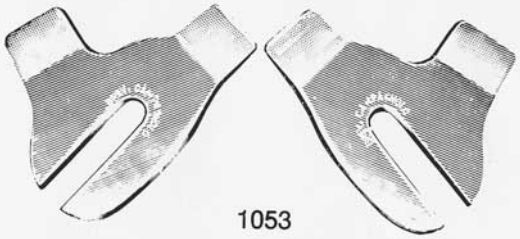
1046



2100



1040



1053



2102



1044

PRODOTTI Campagnolo SPECIALI

1044 **Seat** pin for wide cradle saddles (please specify diameter and length as shown on pages 39 and 40. If requested, seat pin 1045 for narrow cradle saddles can be supplied.)

1046 **Record** bottom bracket set (Specs: See page 33)

1050 **Track** crankset w/BB (R)

1051 **Track** chainwheel set (chainring for chain 1/2" x 1/8" - Available also for chains 1" x 1/8" or 1" x 3/16" - Please specify number of chainring teeth and crank length - see page 27)

1053 **Track** fork ends (set of 4)

2100 **Special** ballraces for bottom bracket set

2102 **Special** ballraces for head set



3320



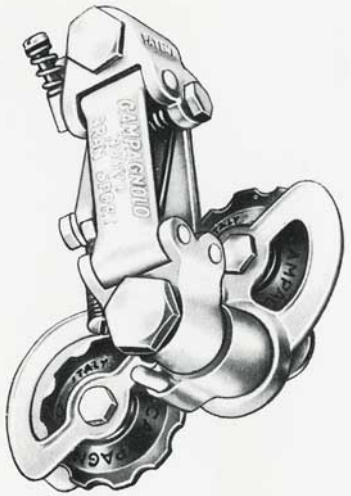


3331





1040/A



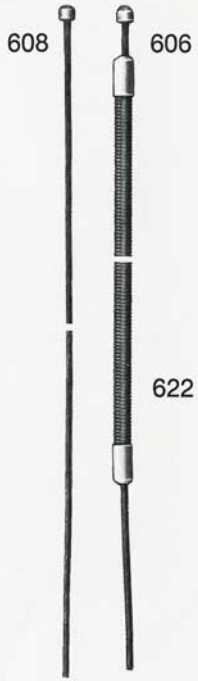
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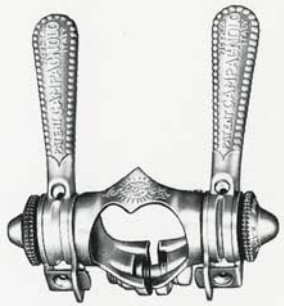


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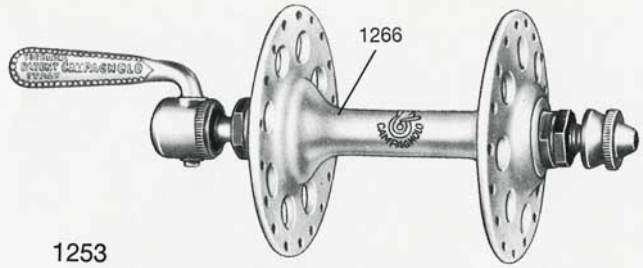
606 **Rear** derailleur cable (118 cm)
608 **Front** derailleur cable (72 cm) (New Cable is 2 cm longer)

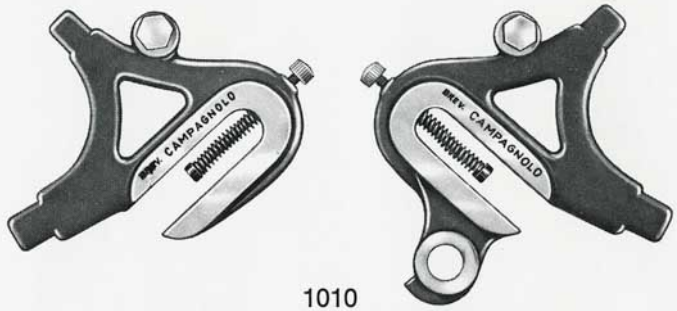
622 **Rear** derailleur stainless steel cable casing (21 cm)
626/A **Dual** derailleur cable guide
636 **Cable** stop C/S

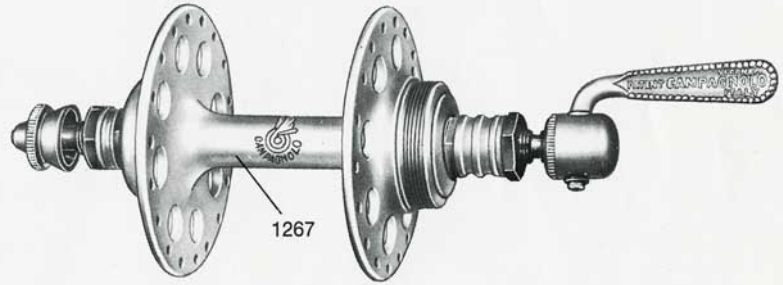










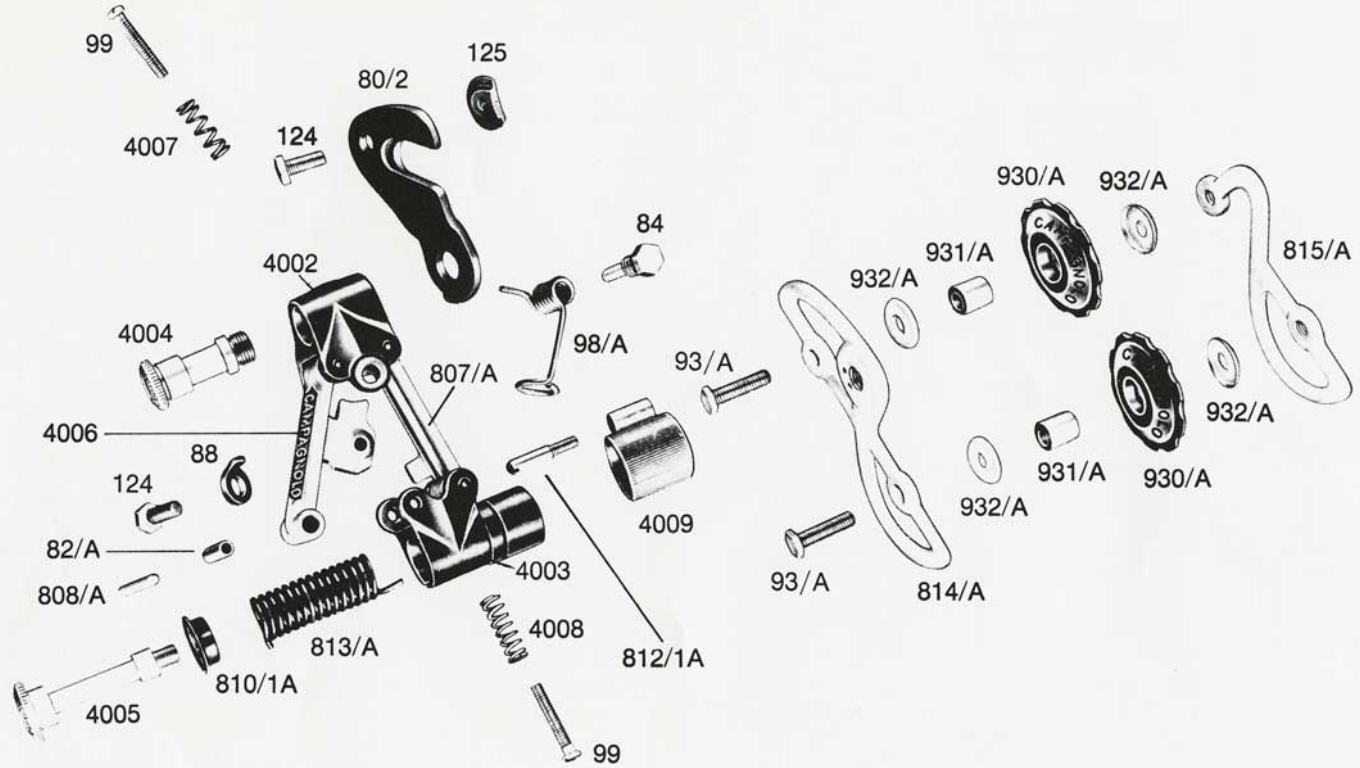




1010	**Road** fork ends - set of 4 (R, NGS)
1014/1A	**Dual** control (V, NGS)
1040/A	**Sport** road head set (Specs: Eng., Fr., or Ital. Thread)
1253	**Pair** large-flange road hubs (NT) (Specs: Holes—36; Thread—Eng. or Ital.)
2050	**Valentino** front derailleur (1052/1 may also be used)
3320	**Sport** road crankset w/o BB (Record BB will fit)(Specs: Page 30)
3330	**Sport** road crankset w/BB
3331	**Sport** bottom bracket set (Specs on pages 30, 33)
3500	**Nuovo Gran Sport** rear derailleur w/o hanger

4001/1 **CAMPAGNOLO** SUPER RECORD REAR DERAILLEUR WITH HANGER

4001 **CAMPAGNOLO** SUPER RECORD REAR DERAILLEUR WITHOUT HANGER



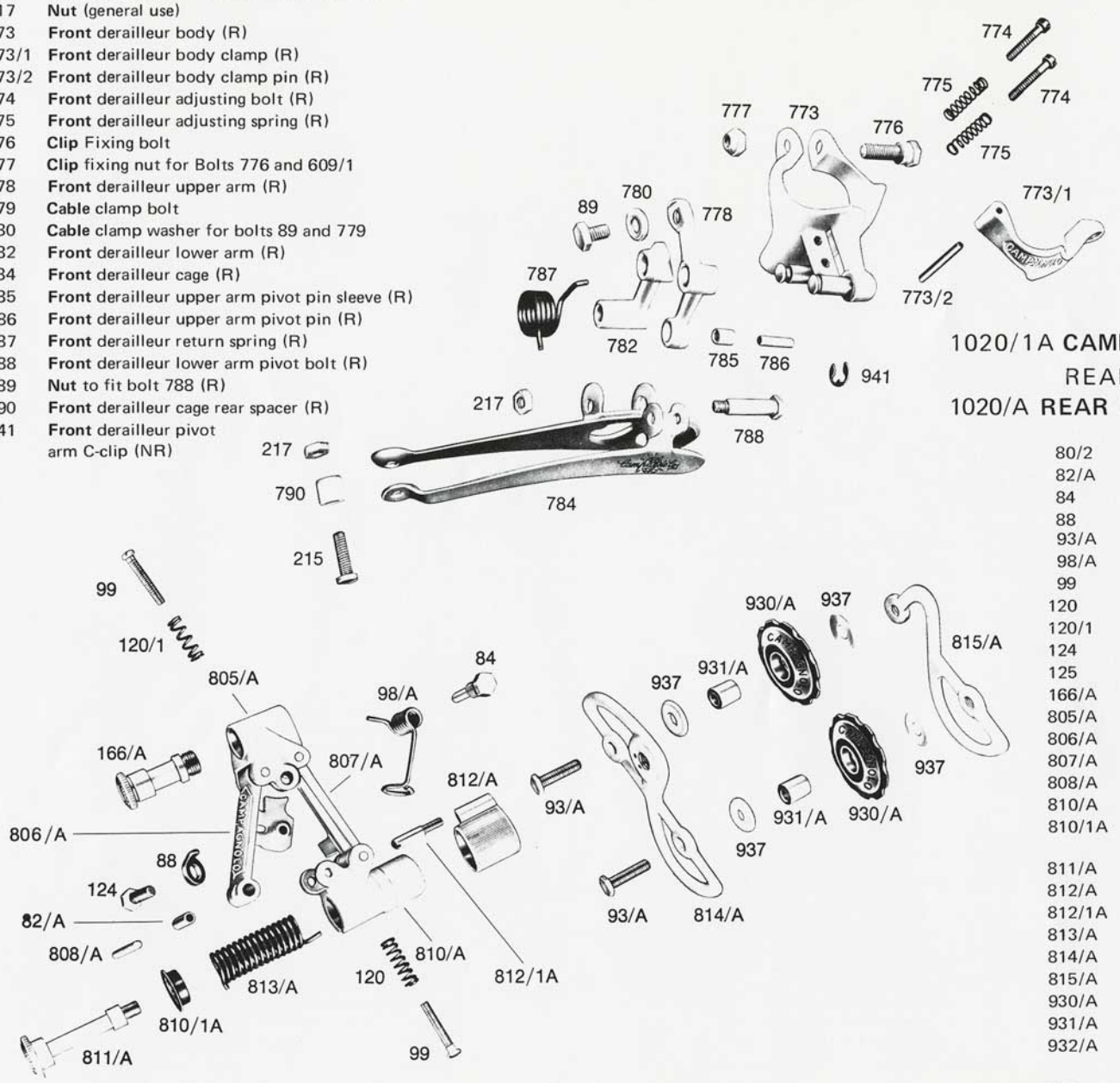
80/2 **Rear** derailleur hanger (SR, NR, NGS)
82/A **Derailleur** arm pivot pin sleeve (SR, NR, RL, NGS)
84 **Return** spring fixing bolt (SR, NR, NGS)
88 **Cable** clamp washer for 89
93/A **Roller** axle bolt (SR, NR)
98/A **Derailleur** return spring (SR, NR, RL)
99 **Derailleur** adjusting screw (SR, NR, RL, NGS)
124 **Bolt**
125 **Rear** derailleur hanger nut (SR, NR, RL)

807/A **Inner** rear derailleur arm (SR, NR, RL)
808/A **Rear** derailleur arm pivot pin (SR, NR, RL, NGS)
813/A **Rear** derailleur tension spring (SR, NR, RL, NGS)
814/A **Outer** cage plate (SR, NR)
815/A **Inner** cage plate (SR, NR)
930/A **Derailleur** roller (NR)
931/A **Roller** bushing (NR)
932/A **Roller** bushing cover (NR)

937 **"New" Roller** bushing cover
4002 **Rear** derailleur upper body (SR)
4003 **Rear** derailleur tension spring cover (SR)
4004 **Rear** derailleur upper body pivot bolt (SR)
4005 **Rear** derailleur tension spring bolt (SR)
4006 **Rear** derailleur outer arm (SR)
4007 **Rear** derailleur outer adjustment spring (SR)
4008 **Rear** derailleur lower adjustment spring (SR)
4009 **Rear** derailleur tension spring cage cover (SR)

1052/1 **CAMPAGNOLO** RECORD FRONT DERAILLEUR

89 **Zinc-Plated** bolt—int/w 676, 779
215 **Cage** end bolt for Spacer 790 (NR-Int/w 791)
217 **Nut** (general use)
773 **Front** derailleur body (R)
773/1 **Front** derailleur body clamp (R)
773/2 **Front** derailleur body clamp pin (R)
774 **Front** derailleur adjusting bolt (R)
775 **Front** derailleur adjusting spring (R)
776 **Clip** Fixing bolt
777 **Clip** fixing nut for Bolts 776 and 609/1
778 **Front** derailleur upper arm (R)
779 **Cable** clamp bolt
780 **Cable** clamp washer for bolts 89 and 779
782 **Front** derailleur lower arm (R)
784 **Front** derailleur cage (R)
785 **Front** derailleur upper arm pivot pin sleeve (R)
786 **Front** derailleur upper arm pivot pin (R)
787 **Front** derailleur return spring (R)
788 **Front** derailleur lower arm pivot bolt (R)
789 **Nut** to fit bolt 788 (R)
790 **Front** derailleur cage rear spacer (R)
941 **Front** derailleur pivot arm C-clip (NR)



1020/1A **CAMPAGNOLO** NUOVO RECORD REAR DERAILLEUR WITH HANGER
1020/A **REAR DERAILLEUR WITHOUT HANGER**

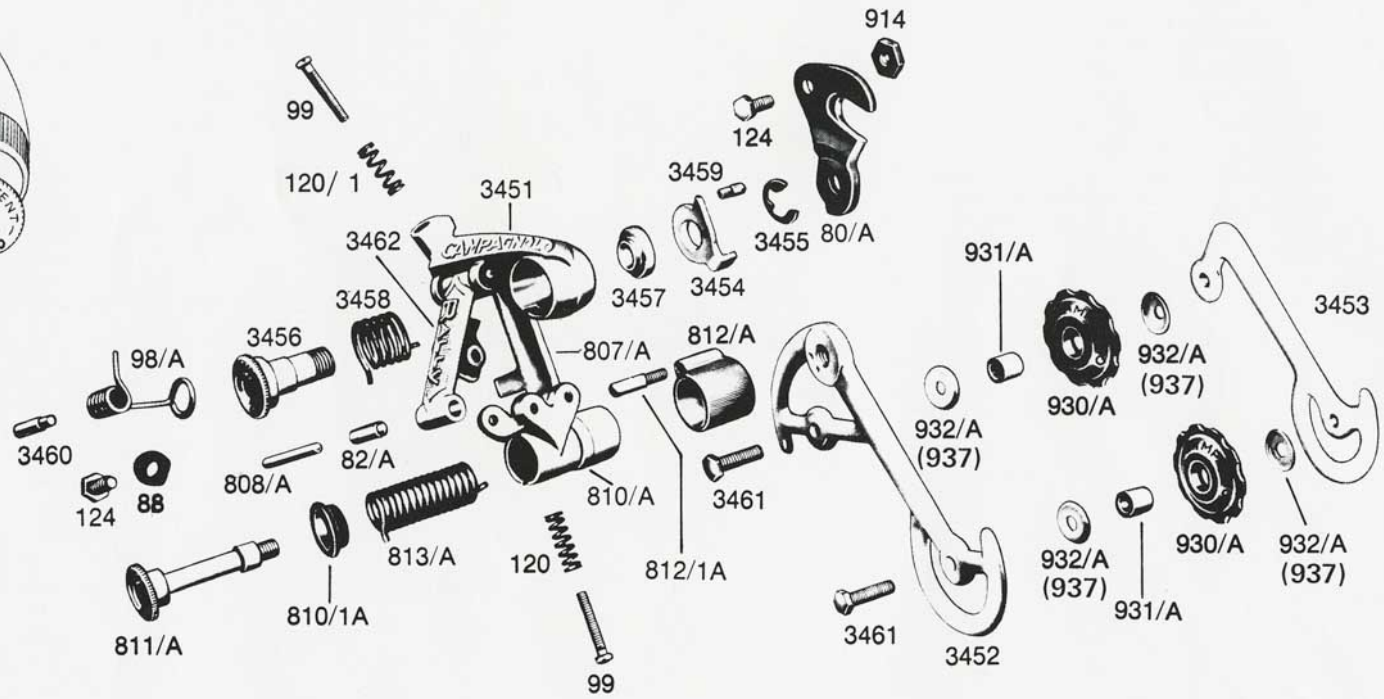
80/2 **Rear** derailleur hanger (SR, NR, NGS)
82/A **Derailleur** arm pivot pin sleeve (SR, NR, RL, NGS)
84 **Return** spring fixing bolt (SR, NR, NGS)
88 **Cable** clamp washer for bolt 89
93/A **Roller** axle bolt (SR, NR)
98/A **Derailleur** return spring (SR, NR, RL)
99 **Derailleur** adjusting screw (SR, NR, RL, NGS)
120 **Lower** tension spring for screw 99 (NR, RL, NGS)
120/1 **Upper** tension spring for screw 99 (NR, RL, NGS)
124 **Bolt**
125 **Rear** derailleur hanger nut
166/A **Upper** pivot bolt (NR)
805/A **Upper** body for rear derailleur (NR)
806/A **Outer** rear derailleur arm (NR)
807/A **Inner** rear derailleur arm (SR, NR, RL)
808/A **Rear** derailleur arm pivot pin (SR, NR, RL, NGS)
810/A **Rear** derailleur tension spring cage (NR, RL)
810/1A **Rear** derailleur tension spring cage face plate (SR, NR, RL, NGS)
811/A **Tension** spring bolt (NR, RL)
812/A **Spring** cage cover (NR, RL)
812/1A **Spring** cage cover stop pin (SR, NR, RL, NGS)
813/A **Rear** derailleur tension spring (SR, NR, RL, NGS)
814/A **Outer** cage plate (SR, NR)
815/A **Inner** cage plate (SR, NR)
930/A **Derailleur** roller (SR, NR)
931/A **Roller** bushing (SR, NR)
932/A **Roller** bushing cover (NGS, VO, "Old Style" NR replaced by cover 937)
937 **"New" Roller** bushing cover (SR, NR, RL)

3450/1 **CAMPAGNOLO** RALLY REAR DERAILLEUR WITH HANGER

3450 **CAMPAGNOLO** RALLY REAR DERAILLEUR WITHOUT HANGER



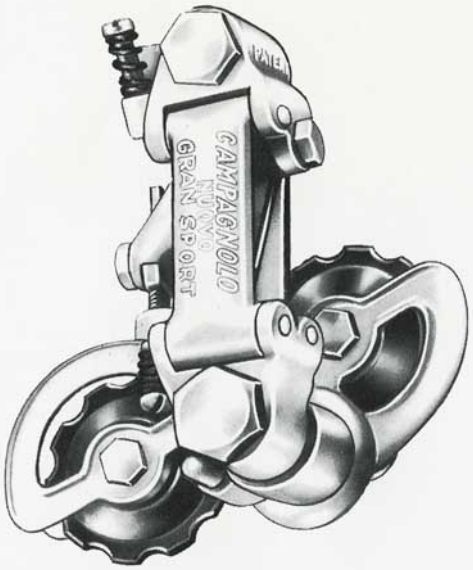
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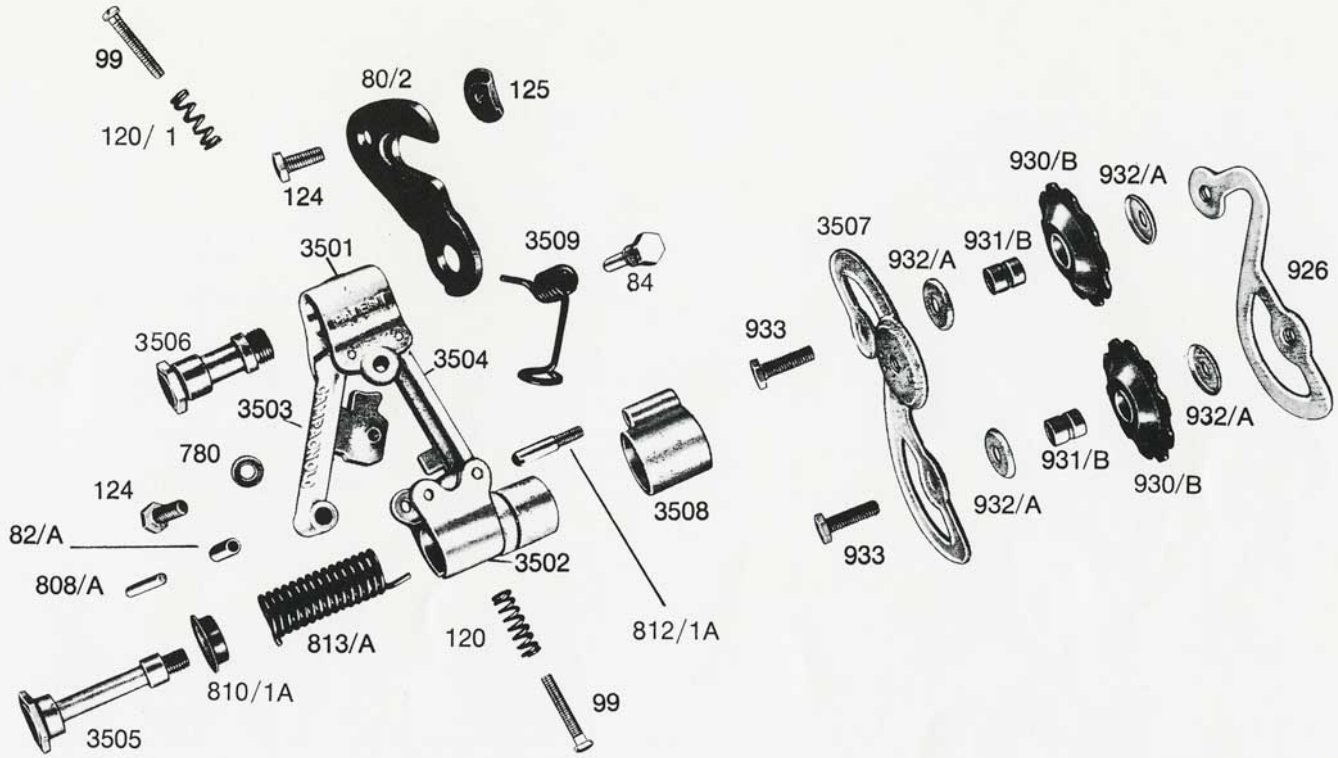
80/A **Rear** derailleur hanger (RL, VO, V)
82/A **Derailleur** arm pivot pin sleeve (SR, NR, RL, NGS)
88 **Cable** clamp washer for 89
99 **Derailleur** adjusting screw (SR, NR, RL, NGS)
98/A **Derailleur** return spring (SR, NR, RL)
120 **Lower** tension spring for 99 (NR, RL, NGS)
120/1 **Upper** tension spring for 99 (NR, RL, NGS)
124 **Bolt**
807/A **Inner** rear derailleur arm (SR, NR, RL)
808/A **Rear** derailleur arm pivot pin (SR, NR, RL, NGS)
810/A **Rear** derailleur tension spring cage (NR, RL)
810/1A **Rear** derailleur tension spring cage face plate (SR, NR, RL, NGS)
811/A **Tension** spring bolt (NR, RL)
812/A **Spring** cage cover (NR, RL)
812/1A **Spring** cage cover stop pin (SR, NR, RL, NGS)
813/A **Rear** derailleur tension spring (SR, NR, RL, NGS)
914 **Nut** for hanger bolt 124 (RL)
930/A **Derailleur** roller (NR)
931/A **Roller** bushing
932/A **Roller** bushing cover (All)
937 **"New" Roller** bushing cover (SR, NR, RL)
3451 **Rear** derailleur upper body (RL)
3452 **Rear** derailleur outer cage plate (RL)
3453 **Rear** derailleur inner cage plate (RL)
3454 **Rear** derailleur hanger stop plate (RL)
3455 **Rear** derailleur hanger bolt C clip (RL)
3456 **Rear** derailleur upper pivot bolt (RL)
3457 **Rear** derailleur upper spring cage plate (RL)
3458 **Rear** derailleur upper tension spring (RL)
3459 **Rear** derailleur hanger stop plate pin (RL)
3460 **Rear** derailleur return spring pin (RL)
3461 **Rear** derailleur roller axle bolt (RL)
3462 **Rear** derailleur outer arm (RL)

3500/1 **CAMPAGNOLO** NUOVO GRAN SPORT REAR DERAILLEUR WITH HANGER

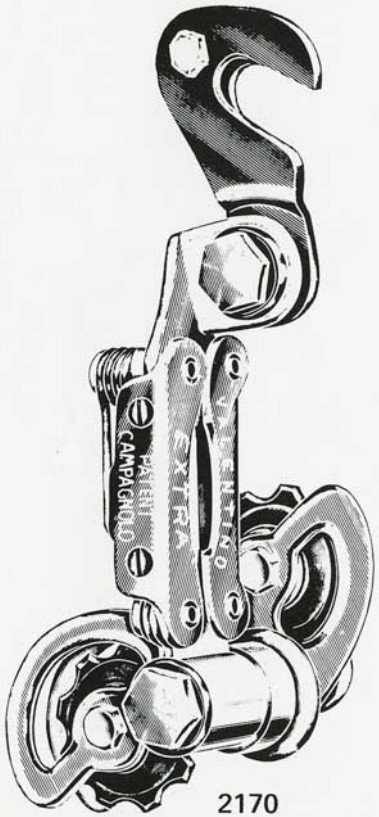
3500 **CAMPAGNOLO** NUOVO GRAN SPORT REAR DERAILLEUR WITHOUT HANGER



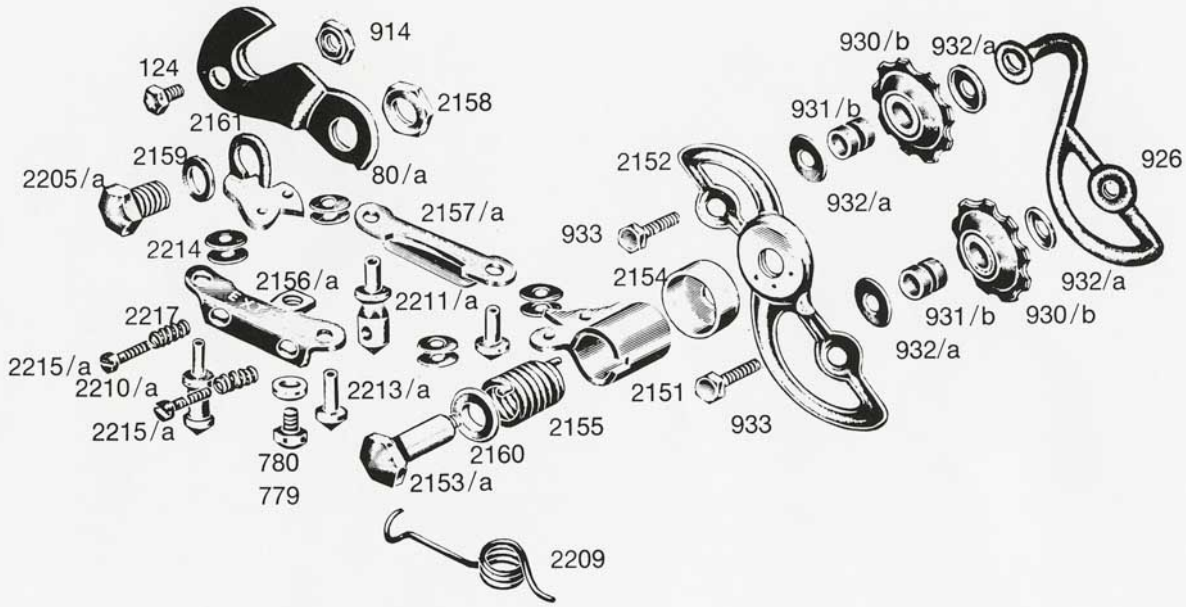
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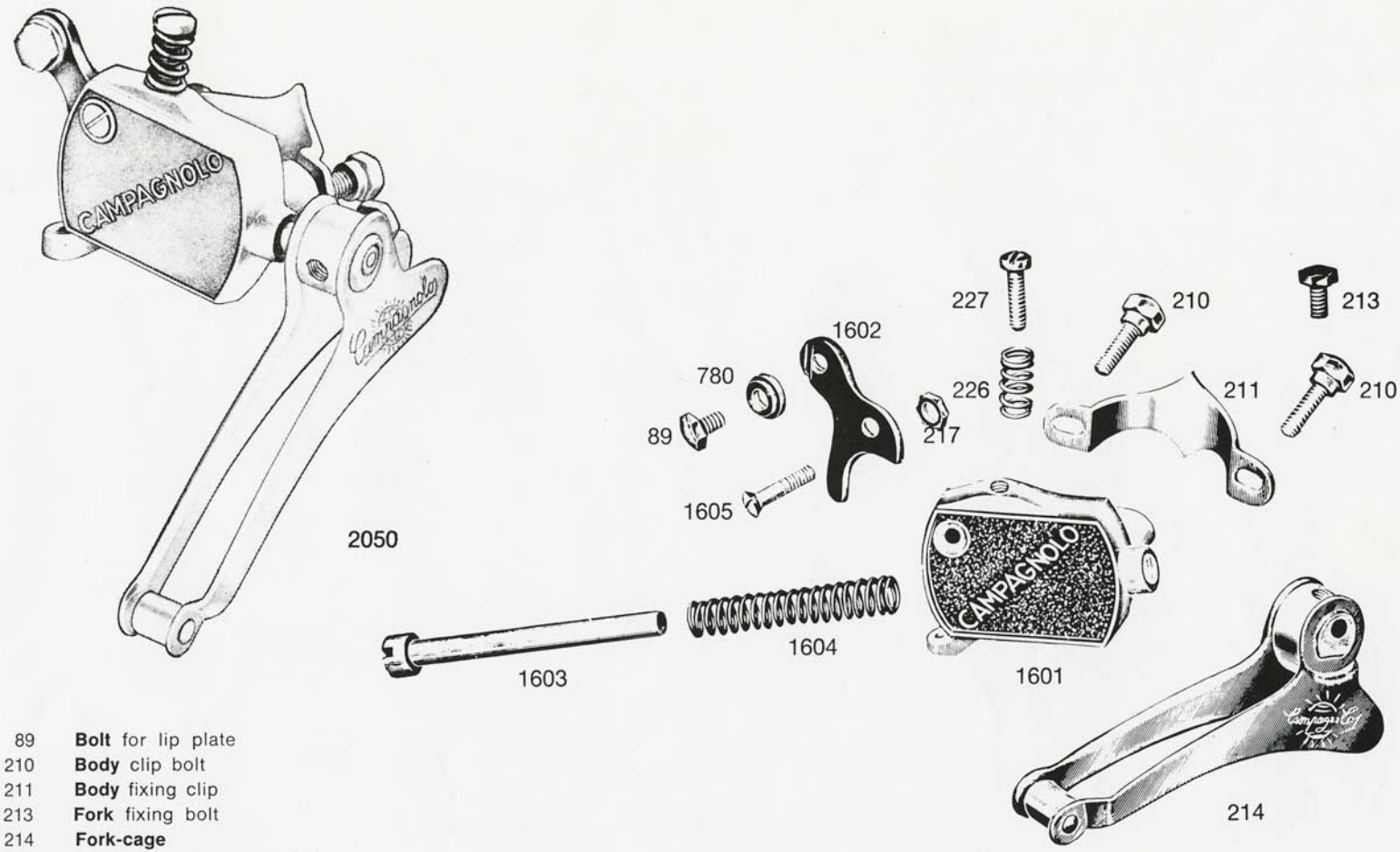
80/2 **Rear** derailleur hanger (SR, NR, NGS)
82/A **Derailleur** arm pivot pin sleeve (SR, NR, RL, NGS)
84 **Return** spring fixing bolt (SR, NR, NGS)
99 **Derailleur** adjusting screw (SR, NR, RL, NGS)
120 **Lower** tension spring for 99 (NR, RL, NGS)
120/1 **Upper** tension spring for 99 (NR, RL, NGS)
124 **Bolt**
125 **Rear** derailleur hanger nut (SR, NR, NGS)
780 **Cable** clamp washer
808/A **Rear** derailleur arm pivot pin (SR, NR, RL, NGS)
810/1A **Rear** derailleur tension spring bushing (NR, RL)
812/1A **Spring** cage cover stop pin (NR, RL)
813/A **Tension** spring
926 **Inner** cage plate (NGS, VO)
930/B **Derailleur** roller (NGS, VO)
931/B **Roller** bushing (NGS, VO)
932/A **Roller** bushing cover (All)
933 **Roller** axle bolt (NGS, VO)
3501 **Rear** derailleur upper body (NGS)
3502 **Rear** derailleur lower body (NGS)
3503 **Rear** derailleur outer arm (NGS)
3504 **Rear** derailleur inner arm (NGS)
3505 **Rear** derailleur tension spring bolt (NGS)
3506 **Rear** derailleur upper body pivot bolt (NGS)
3507 **Rear** derailleur outer cage plate (NGS)
3508 **Rear** derailleur spring cage cover (NGS)
3509 **Rear** derailleur return spring (NGS)



2170



80/a **Gear** fixing plate
124 **Fixing** screw
779 **Cable** clamp screw
780 **Cable** clamp screw washer
914 **Nut** for fixing plate bolt
926 **Inner** cage plate
930/b **Rollers**
931/b **Roller** bushes
932/a **Roller** dust cover
933 **Roller** bolt
2151 **Spring** cage
2152 **Outer** cage plate
2153/a **Spring** cage bolt
2154 **Cover**
2155 **Gear** tension spring
2156/a **Outer** arm
2157/a **Inner** arm
2158 **Gear** counter fixing nut
2159 **Gear** hanger bolt
2160 **Spring** cage cover
2161 **Rear** body
2205/a **Fixing** pivot bolt
2209 **Gear** return spring
2210/a **Return** spring spindle
2211/a **Spindle**
2213/a **Arm** rivets
2214 **Spring** washer
2215/a **Adjusting** bolt
2217 **Adjusting** screw spring



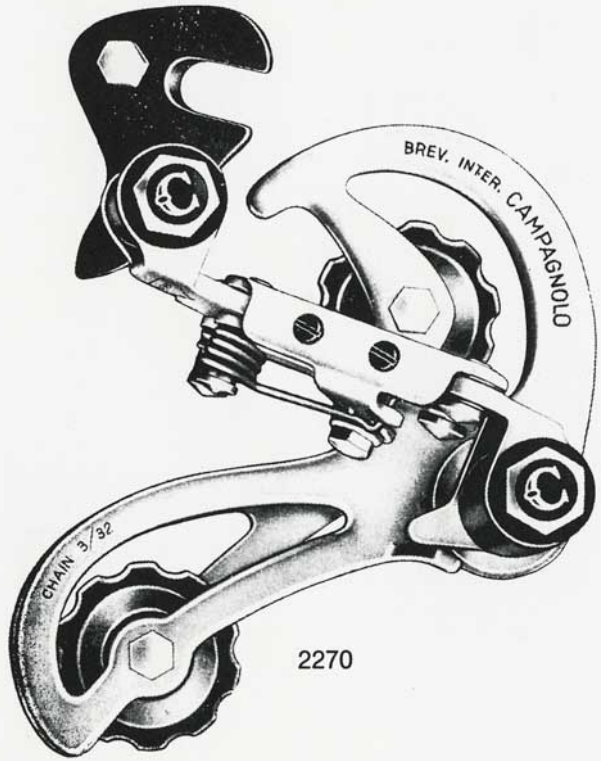
89	**Bolt** for lip plate
210	**Body** clip bolt
211	**Body** fixing clip
213	**Fork** fixing bolt
214	**Fork-cage**
217	**Nut** for spacing screw bolt
226	**Adjusting** bolt spring
227	**Adjusting** lever screw
780	**Cable** clamp screw washer
1601	**Front** changer body
1602	**Control** fork
1603	**Spindle**
1604	**Return** spring
1605	**Bolt**

2250 **CAMPAGNOLO** VELOX
REAR DERAILLEUR

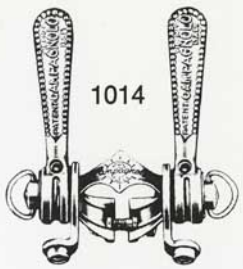


2250

2270 **CAMPAGNOLO** GRAN TURISMO
REAR DERAILLEUR



2270









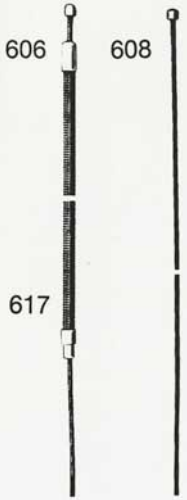




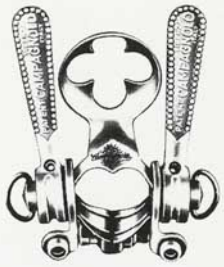




















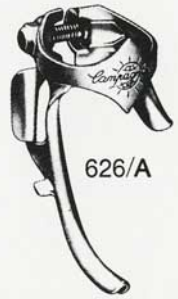










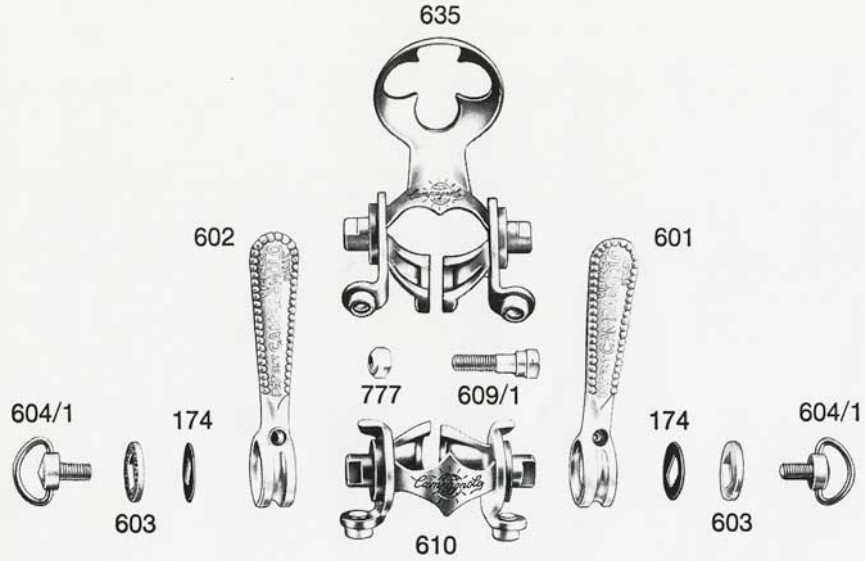


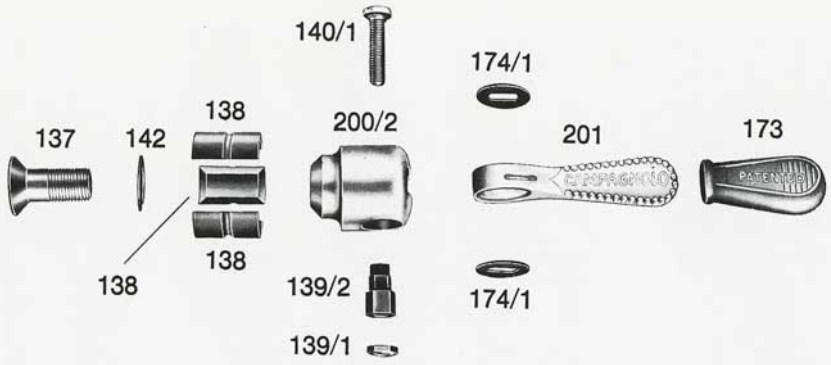




145 **H.C.** rear derailleur cable - 197 cm
218 **H.C.** front derailleur cable - 150 cm
606 **Rear** derailleur cable - 118 cm
608 **Front** derailleur cable - 72 cm (new cable 2 cm longer)
617 **Stainless** steel rear derailleur cable casing to fit 621 - 21 cm (R)
621 **Braze-On** rear derailleur cable stop
622 **Rear** derailleur stainless steel cable casing - 21 cm
623 **Front** derailleur stainless steel cable casing - 15.5 cm
625 **Stainless** steel cable casing to 629 for H.C. - 75 cm

626/A **Dual** derailleur cable guide
626/B **Braze-On** front derailleur cable guide
627/A **R.H.** cable guide (S/T)
629 **Dual** D/T cable stop for H.C.
630 **Clamp** with tunnel, stop and pump holder D/T
636 **Rear** derailleur cable stop C/S
663 **Braze-On** rear derailleur cable guide
1012/3 **Handlebar** control
1013/1 **R.H.** control (R)
1013/5 **L.H.** braze-on control (R)
1013/6 **R.H.** braze-on control (R)
1014 **Dual** control (R)
1014/1 **Dual** control w/pump clip (R)



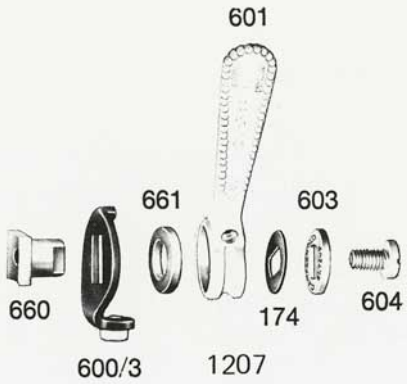


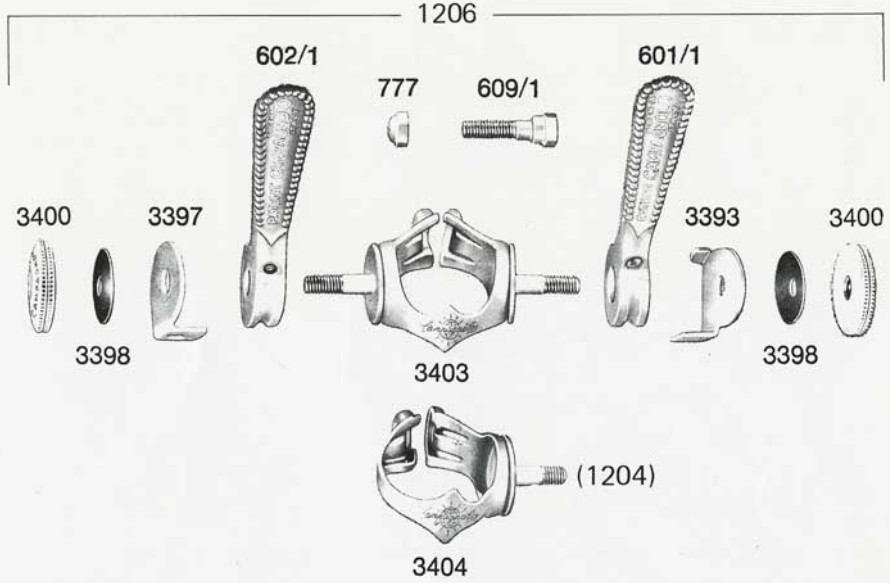


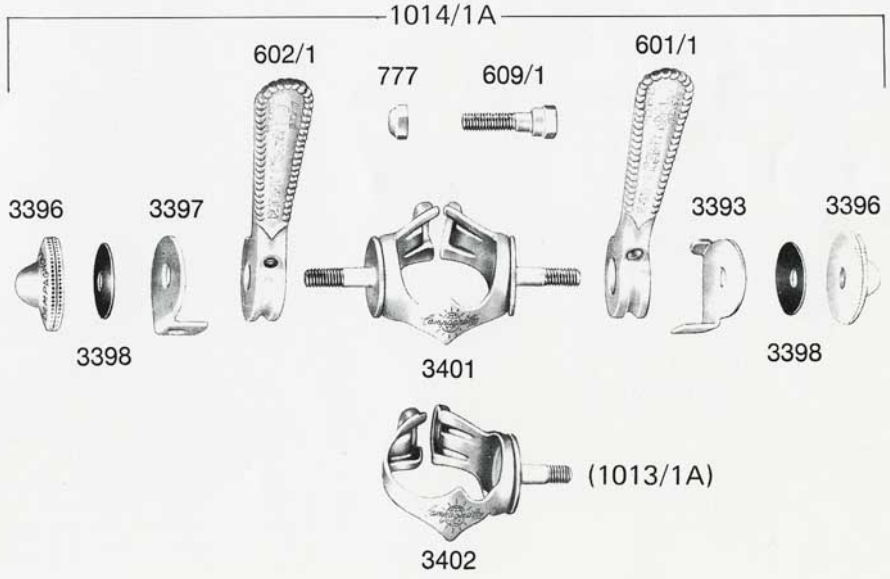


137	**H.C.** segment expander bolt
138	**H.C.** expander segment
139/1	**H.C.** tension adjusting lock nut
139/2	**H.C.** nut
140/1	**H.C.** bolt
142	**H.C.** segment holding spring
173	**Plastic** lever cover H.C.
174	**Control** lever friction washer (D/T)
174/1	**H.C.** friction washer
200/2	**H.C.** body
201	**H.C.** lever
600	**R.H.** control - clamp only (R)
600/2	**R.H.** control stop plate for 660 (R)
601	**R.H.** control - lever only (R, Braze-on)
602	**L.H.** control - lever only (R, Braze-on)
603	**Friction** washer cover plate (D/T control)
604/1	**Friction** adjusting wingnut
609	**Control** clamp bolt and nut (609/1 and 777)
609/1	**Clamp** bolt
610	**Dual** control clamp only (R)
611/2	**L.H.** control lever stop plate for 660 (R)
635	**Dual** control clamp only w/pump holder (R)
660	**Braze-On** control boss
661	**Control** boss collar for 660
777	**Clip** fixing nut for bolts 776 and 609/1

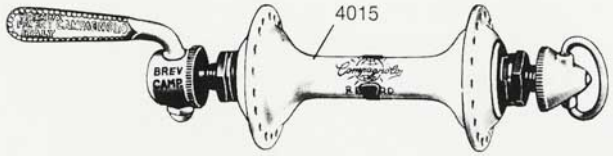




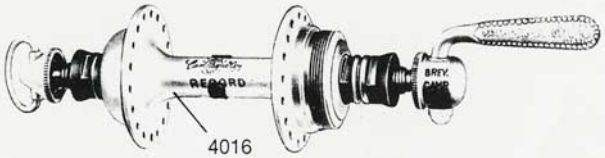




174	**Control** lever friction washer (D/T)
600/3	**R.H.** control stop plate for 660 (VO)
601	**R.H.** control - lever only (R, braze-on)
601/1	**R.H.** control - lever only (VO, V, SE, NGS)
602	**L.H.** control - lever only (R, braze-on)
602/1	**L.H.** control - lever only (VO, V, SE, NGS)
603	**Friction** washer cover plate (D/T control)
604	**Friction** adjusting screw (VO)
609	**Control** clamp bolt and nut (609/1 and 777)
609/1	**Clamp** bolt
611/3	**L.H.** control stop plate for 660 (VO)
660	**Braze-On** control boss
661	**Control** boss collar for 660
777	**Clip** fixing nut for bolts 776 and 609/1
1013/1A	**R.H.** control complete (V)
1014/1A	**Dual** control complete (V, NGS)
1204	**R.H.** control complete (VO)
1206	**Dual** control complete (VO)
1207	**R.H.** braze-on control (VO)
1208	**L.H.** braze-on control (VO)
3393	**R.H.** control stop plate (New VO)
3396	**Control** tension adjusting nut (NGS)
3397	**L.H.** control stop plate (New VO)
3398	**Control** friction washer (New VO, NGS)
3400	**Control** tension adjusting nut (New VO)
3401	**Dual** control clamp only (NGS)
3402	**R.H.** control clamp only (NGS)
3403	**Dual** control clamp only (New VO)
3404	**R.H.** control clamp only (New VO)

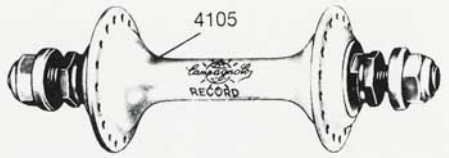


4014

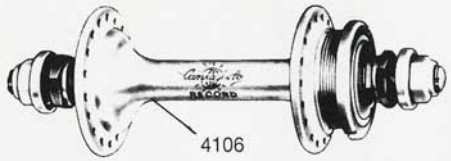


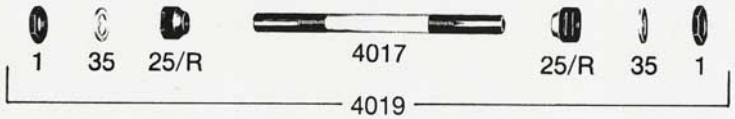
(NOTE: Super Record high-flange hubs on pages 3 and 6)

4104	**Pair** super record low-flange track hubs (Specs: Holes—24 to 40; Threads—Eng., Fr., or Ital.)
4105	**Front** low-flange track hub (SR)
4106	**Rear** low-flange track hub (SR)
4014	**Pair** super record low-flange road hubs (Specs: Holes—24 to 40; Threads—Eng., Fr., or Ital.)
4015	**Front** low-flange road hub (SR)
4016	**Rear** low-flange road hub (SR)

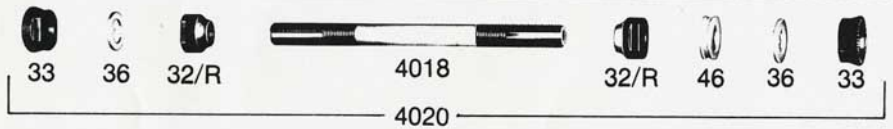


4104

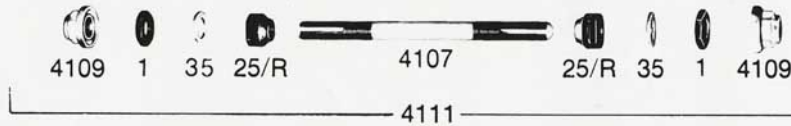




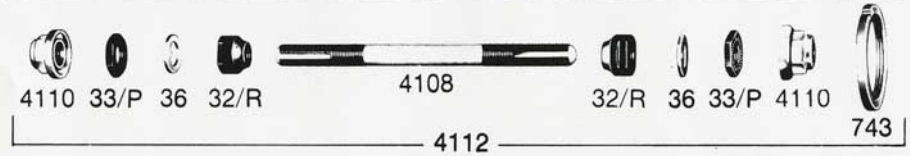










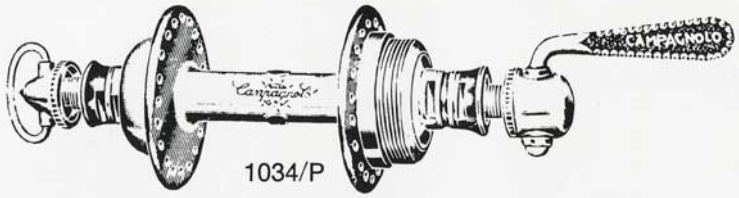




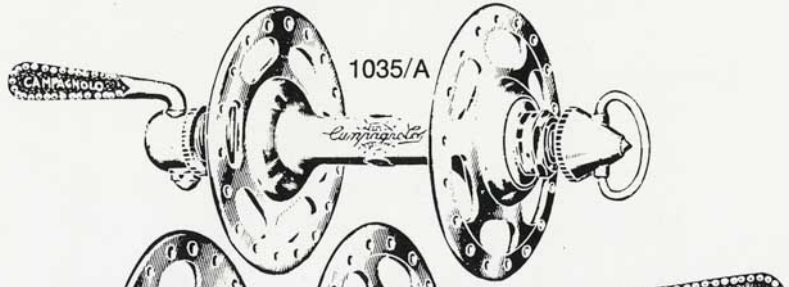
1	**Front** axle lock nut (All)
25/R	**Front** axle cone
32/R	**Rear** axle cone
33	**Rear** road axle lock nut
33/P	**Rear** track axle lock nut
35	**Front** axle tongued washer (All)
36	**Rear** axle tongued washer (All)
46	**Rear** road axle spacer
737	**Front** hub inserted race (All-SR, R)
738	**Rear** hub inserted race (All-SR, R)
739	**Front** hub dust cover (All-SR, R)
740	**Rear** hub dust cover (All-SR, R)
741	**Hub** oil hole cap (SS-Front and Rear)
743	**Track** sprocket lock ring (Specs: Threads—Eng., Fr., or Ital.)
2104	**Bearing** balls for front hubs (R, SR)
2106	**Bearing** balls for rear hubs (All)
4017	**Front** road axle only (SR)
4018	**Rear** road axle only (SR)
4019	**Front** road axle complete (SR)
4020	**Rear** road axle complete (SR)
4107	**Front** track axle only (SR)
4108	**Rear** track axle only (SR)
4109	**Front** track axle nut (SR)
4110	**Rear** track axle nut (SR)
4111	**Front** track axle complete (SR)
4112	**Rear** track axle complete (SR)

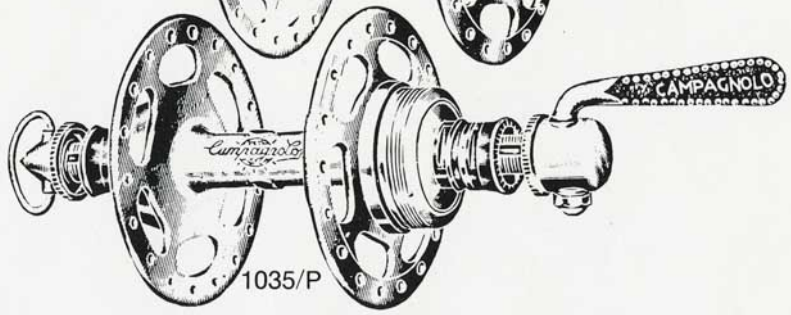
1034 **RECORD** SMALL FLANGE **CAMPAGNOLO** QUICK RELEASE ROAD HUBS



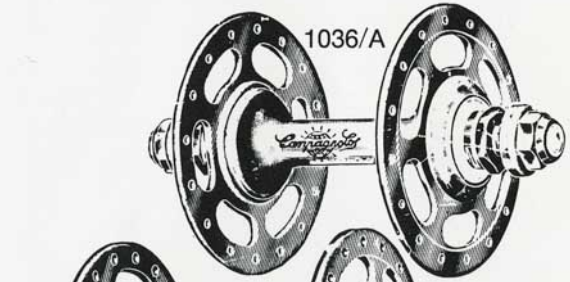


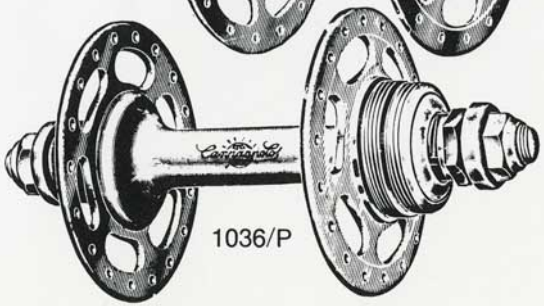
1035 **RECORD** LARGE FLANGE **CAMPAGNOLO** QUICK RELEASE ROAD HUBS



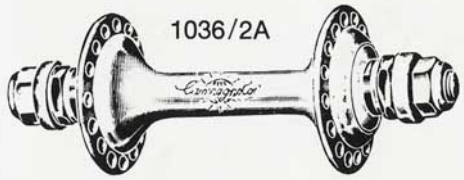


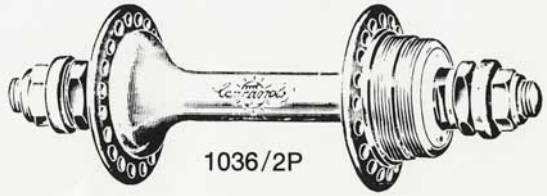
1036 **RECORD** LARGE FLANGE SOLID SPINDLE TRACK HUBS





1036/2 **RECORD** SMALL FLANGE SOLID SPINDLE TRACK HUBS



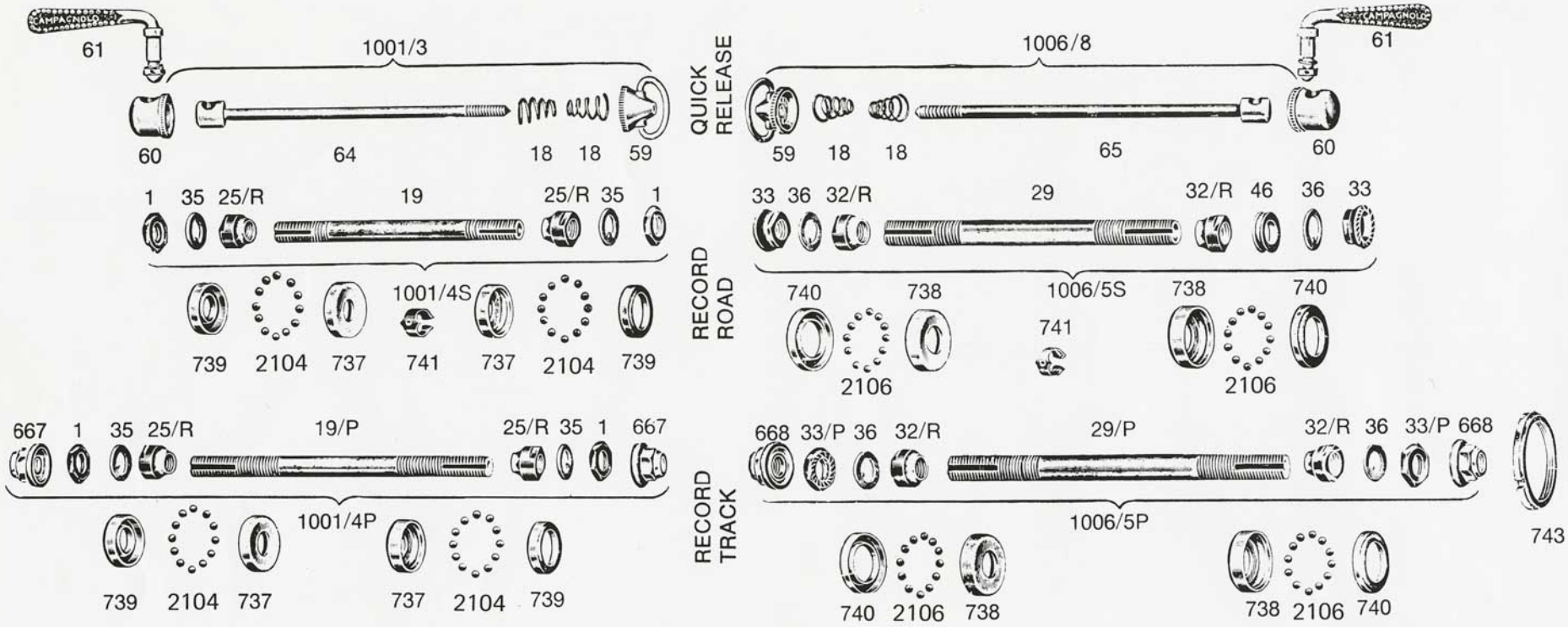


WHEN ORDERING PLEASE SPECIFY: { **THREAD (∅ 35 × 24 F. OR ∅ 34,7 × 1 OR ∅ 1.370 × 24 F.)** / **NUMBER OF HOLES (24 - 28 - 32 - 36 - 40)** | **HUBS ORDERED WITHOUT SPECIFICATION WILL BE SUPPLIED WITH ∅ 1.370 X 24 F. AND WITH 36 HOLES**

SIX-SPROCKET HUBS ALSO AVAILABLE

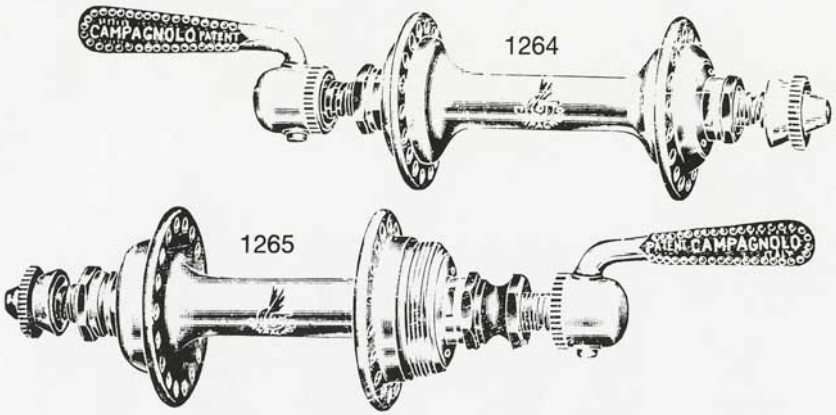
FRONT

REAR

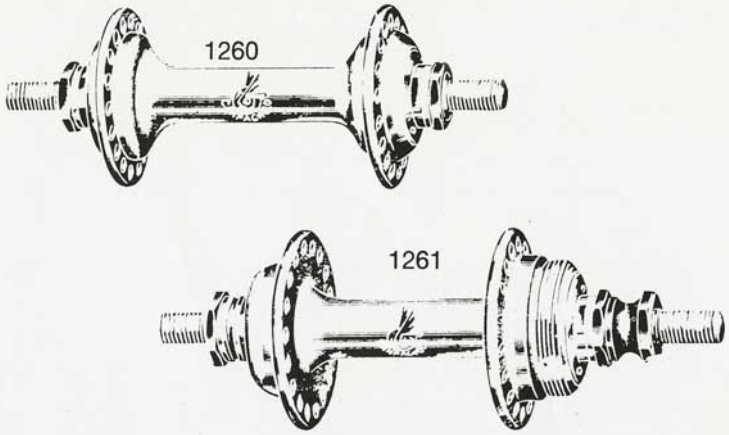


1	**Front** lock nut
18	**Conical** spring
19	**Front** road axle for Record road hubs
19/P	**Front** track solid spindle axle
25/R	**Record** front cone
29	**Rear** road axle for Record road hubs
29/P	**Rear** track solid spindle
32/R	**Record** rear cone
33	**Rear** lock nut for Record road hubs
33/P	**Rear** lock nut for Record track hubs
35	**Front** spindle washer
36	**Rear** spindle washer
46	**Rear** spacing collar
59	**Quick** release conical adjuster
60	**Quick** release lever housing
61	**Complete** quick release lever
61/1	**Quick** release lever washer (SR, NR)
61/2	**Quick** release lever nut (SR, NR)
64	**Quick** release front skewer
65	**Quick** release rear skewer
667	**Track** front nut
668	**Track** rear nut
737	**Front Record** ball cup
738	**Rear Record** ball cup
739	**Front** dust cover
740	**Rear** dust cover
741	**Spring** clip
743	**Track** lock ring
1001/3	**Front** quick release skewer complete
1001/4P	**Front** track axle complete
1001/4S	**Front** road axle complete
1006/5P	**Rear** track axle complete
1006/5S	**Rear** road axle complete
1006/5S	**Rear** road axle complete for 6-speed (must specify)
1006/8	**Rear** quick release skewer complete
2104	**Bearing** balls for front hubs (R, SR)
2106	**Bearing** balls for all rear hubs

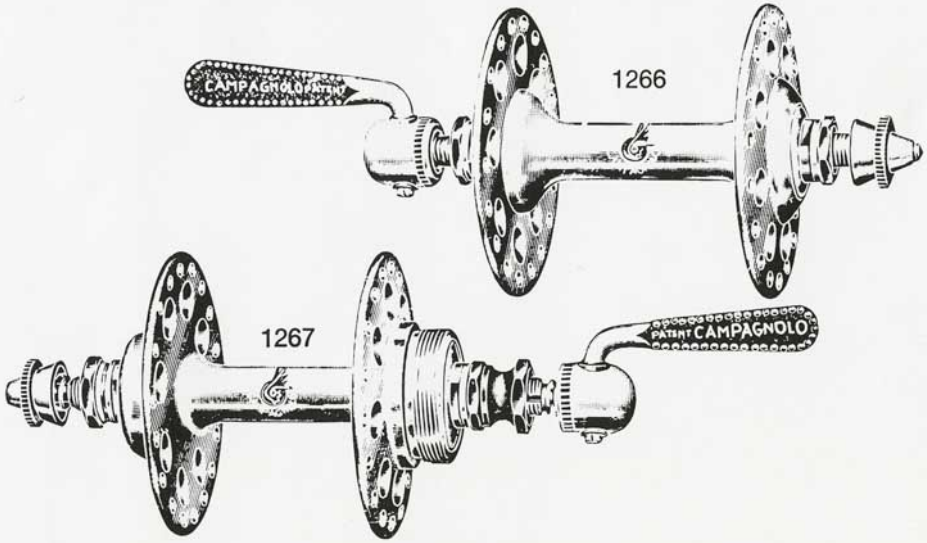
1251 **NUOVO TIPO** SMALL FLANGE **CAMPAGNOLO** QUICK RELEASE HUBS



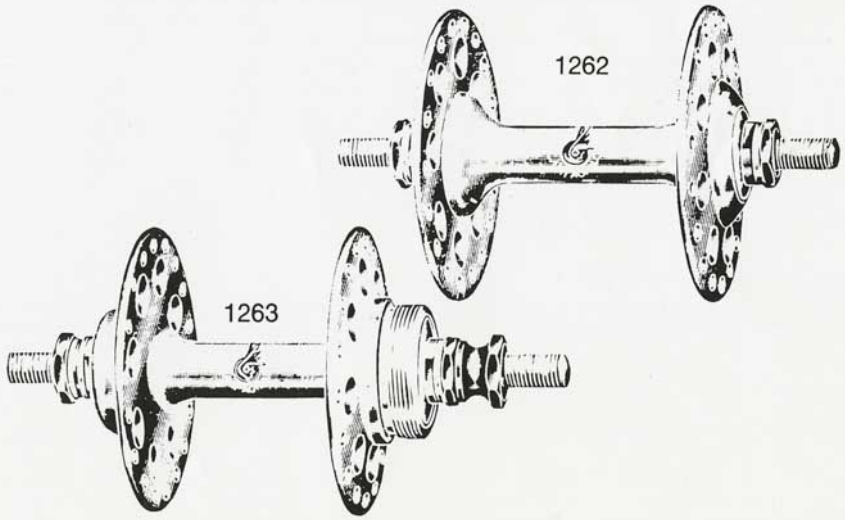
1250 **NUOVO TIPO** SMALL FLANGE **CAMPAGNOLO** SOLID SPINDLE HUBS



1253 **NUOVO TIPO** LARGE FLANGE **CAMPAGNOLO** QUICK RELEASE HUBS



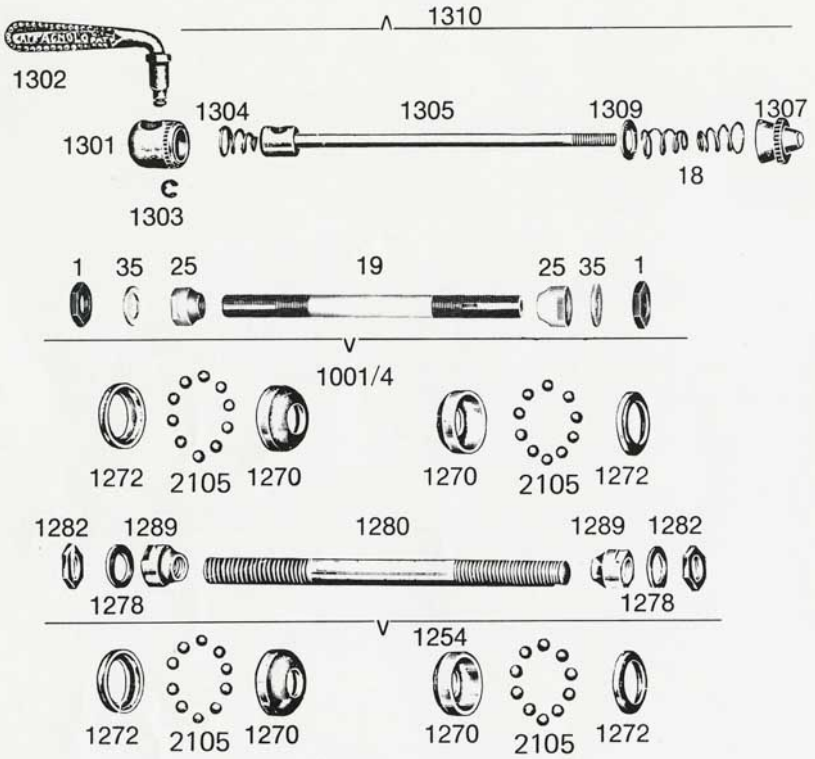
1252 **NUOVO TIPO** LARGE FLANGE **CAMPAGNOLO** SOLID SPINDLE HUBS



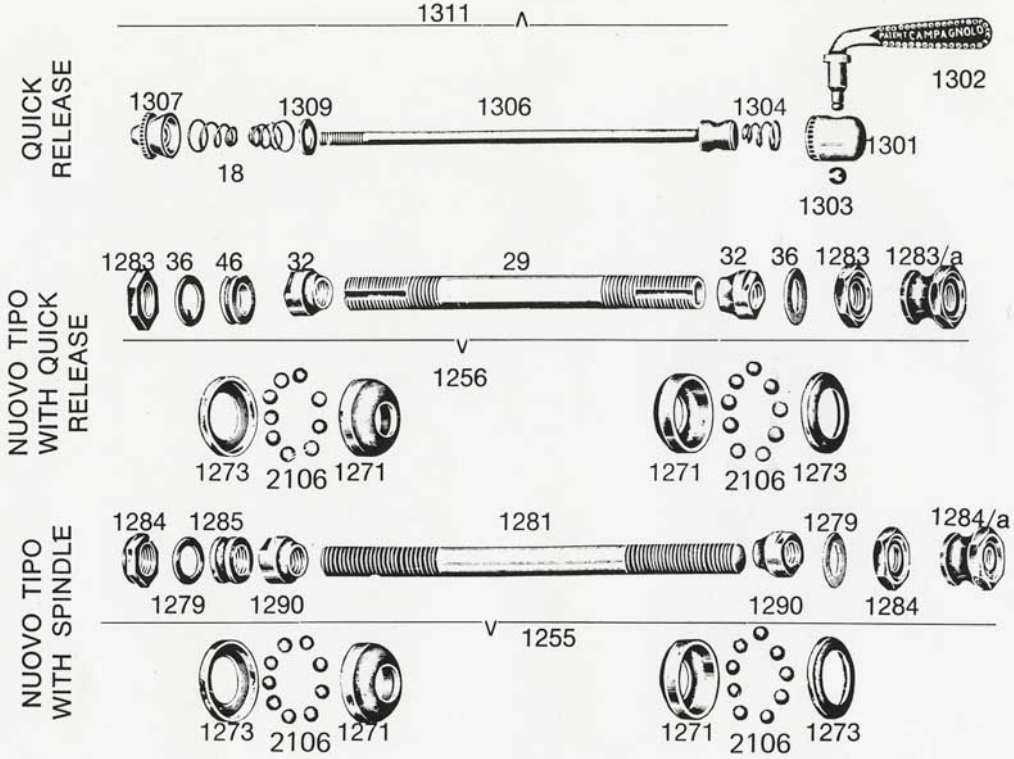
WHEN ORDERING PLEASE SPECIFY: { **THREAD (∅ 35 × 24 F. OR ∅ 34,7 × 1 OR ∅ 1.370 × 24 F.)**
NUMBER OF HOLES (24 - 28 - 32 - 36 - 40)

HUBS ORDERED WITHOUT SPECIFICATION WILL BE SUPPLIED WITH ∅ 1.370 X 24 F. AND WITH 36 HOLES

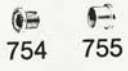
FRONT



REAR



1	**Front** lock nut
18	**Conical** spring
19	**Front** road axle
25	**Front** road axle cone
29	**Rear** road axle
32	**Rear Record** cone
35	**Front** spindle washer
36	**Rear** spindle washer
46	**Rear** spacing collar
1001/4	**Complete** front hollow spindle for Nuovo Tipo hubs
1254	**Complete** front solid spindle for Nuovo Tipo hubs
1255	**Complete** rear solid spindle for Nuovo Tipo hubs
1256	**Complete** rear hollow spindle for Nuovo Tipo hubs
1270	**Front** inserted race
1271	**Rear** inserted race
1272	**Front** dust cap
1273	**Rear** dust cap
1278	**Spindle** front washer
1279	**Spindle** rear washer
1280	**Front** spindle
1281	**Rear** spindle
1282	**Front** locknut
1283	**Rear** locknut
1283/a	**Rear** spacer nut
1284	**Rear** locknuts
1284/a	**Spindle** special nut
1285	**Large** spacing collar
1286	**Small** spacing collar
1289	**Front** spindle cone
1290	**Rear** spindle cone
1301	**Chrome** cam cap
1302	**Quick** release lever
1303	**Circlip** for lever
1304	**Conical** spring
1305	**Front** skewer
1306	**Rear** skewer
1307	**Knurled** adjusting nut
1309	**Washer** for skewer
1310	**Nuovo Tipo** front quick release skewer
1311	**Nuovo Tipo** rear quick release skewer
2105	**Front** hub bearings
2106	**Rear** hub bearings


754 755

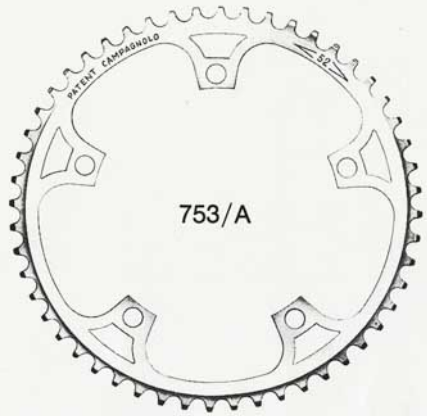

801

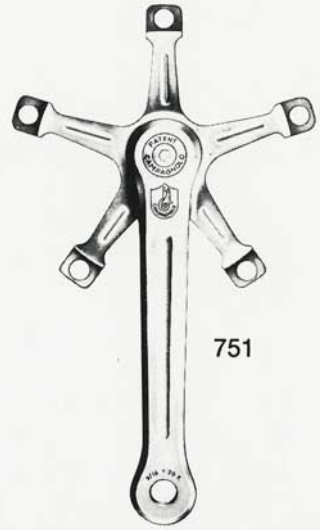

756


752


753

ROAD




751

For sizes and details of bottom bracket sets, see pages 30-33.

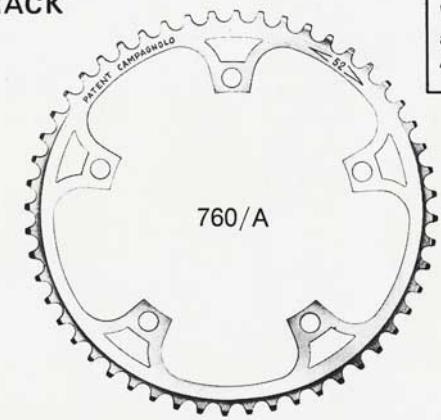
IMPORTANT:
When ordering spare Road chainrings, specify if they are to be fitted on crank spider for chainrings with **42 teeth and up** or from **44 teeth and up.**

TRACK

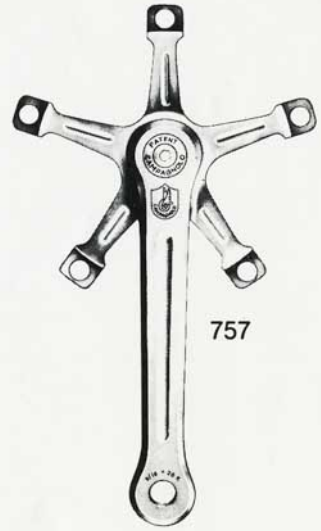

761 762


758


760




756

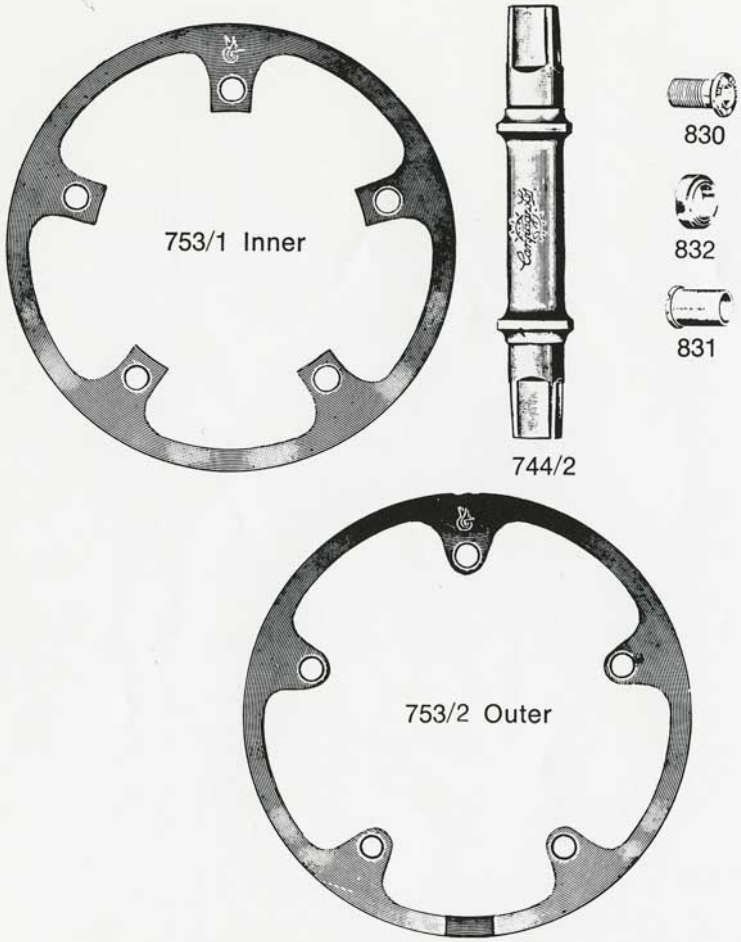

757

751	**Road** R.H. crank w/cover 756 (R)	757	**Track** R.H. crank w/cover 756
752	**Road** L.H. crank w/cover 756 (R)	758	**Track** L.H. crank w/cover 756
753	**Road** chainring (R)	760	**Track** chainring (R)
753/a	**Road** chainring (SR)	760/a	**Track** chainring (SR)
754	**Road** chainwheel fastening screw	761	**Track** chainwheel fastening screw
755	**Road** chainwheel fastening nut	762	**Track** chainwheel fastening nut
756	**Crank** cover plate (All)	801	**Spacer** for single road chainring

CRANK LENGTHS: 165, 167.5, 170, 172.5, 175, 177.5, 180 mm
ROAD CHAINRINGS: FOR 1/2" x 3/32" CHAIN – FROM 42 TO 57 TEETH
TRACK CHAINRINGS: FOR 1" x 1/8" (OR 3/16") CHAIN – FROM 22 TO 35 TEETH
FOR 1/2" x 1/8" CHAIN – FROM 44 to 70 TEETH

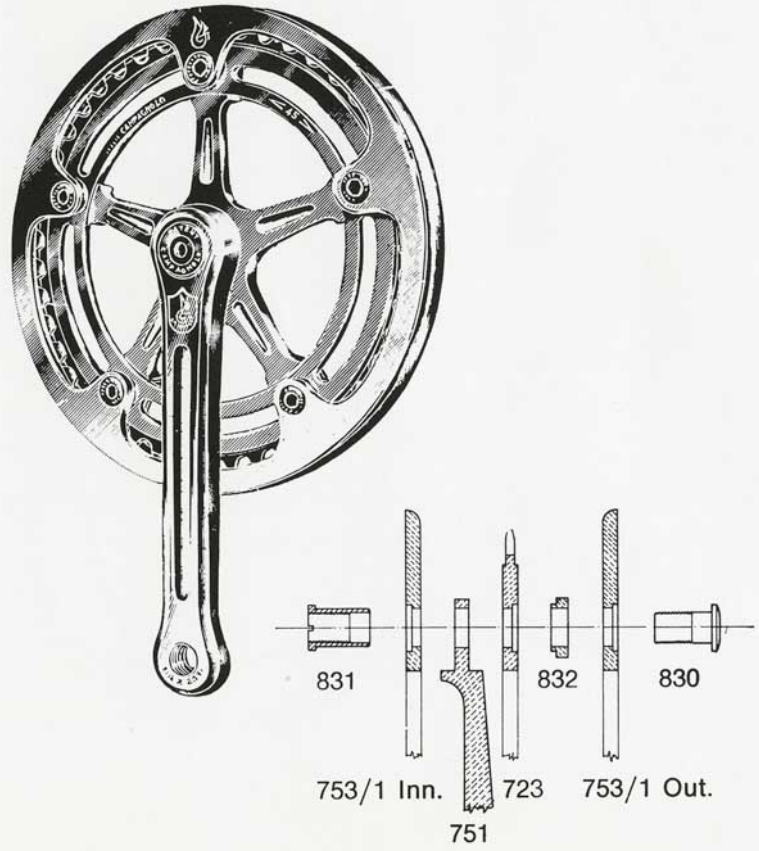
CAMPAGNOLO ROAD SPECIAL CHAINWHEEL SPARE PARTS

SPARE PARTS

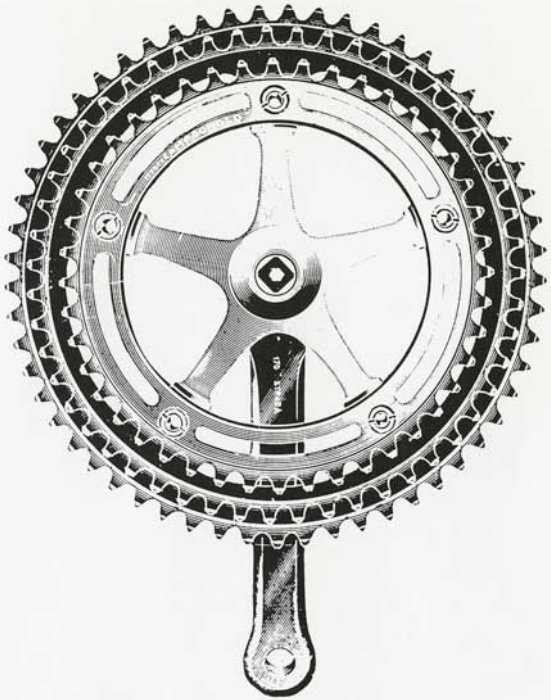


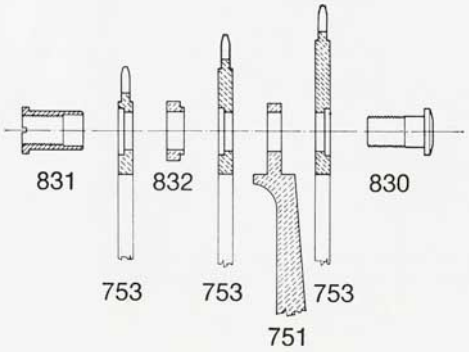
744/2	**Cyclocross** cotterless spindle (Specs on page 33)
751	**Road** R.H. crank w/cover 756 (R)
753	**Road** chainring for 1/2" x 3/32" (2 mm) chain - 42 to 57 teeth (R)
753/1	**Cyclocross** inner flange
753/2	**Cyclocross** outer flange
830	**Triple** chainring fixing bolt
831	**Nut** for bolt 830
832	**Triple** chainring spacer

CAMPAGNOLO CYCLOCROSS RIGHT HAND CRANK WITH PROTECTIVE FLANGES



STANDARD TRIPLE CONVERSION





SPECIAL TRIPLE CONVERSION

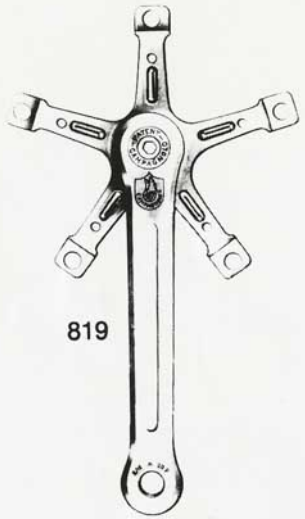




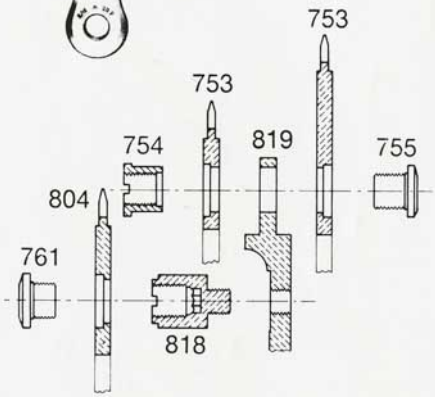








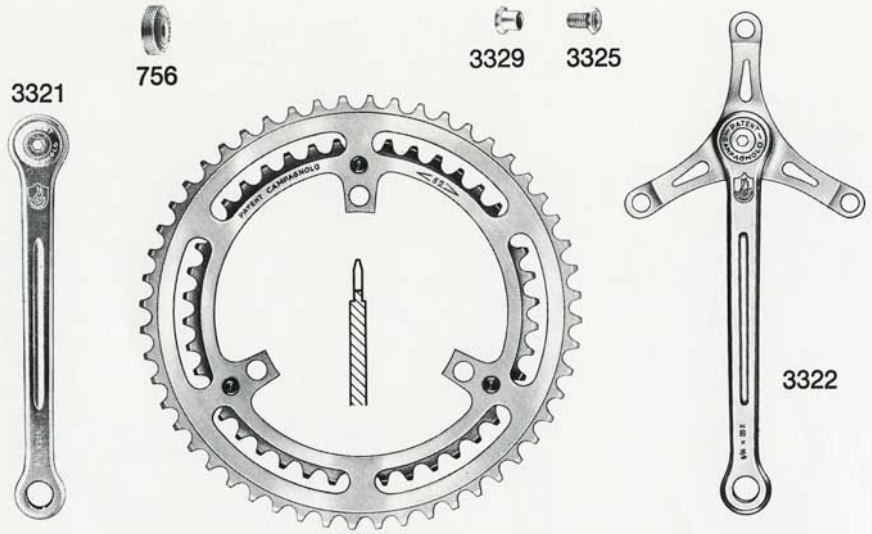




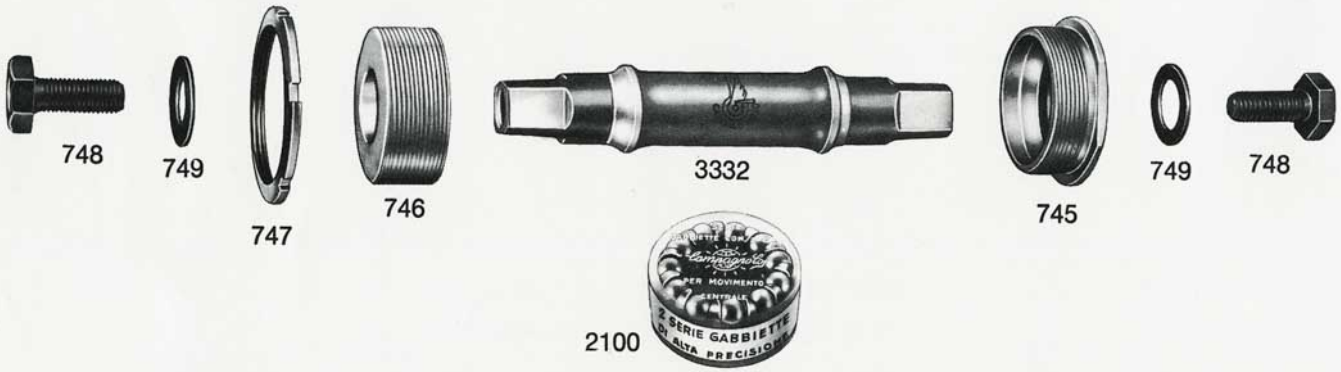
744/1	**Triple** cotterless spindle - see specs page 33
751	**Road** R.H. crank w/cover 756 (R)
752	**Road** L.H. crank w/cover 756 (R) (Use 170 mm for 1049/5 ONLY)
753	**Road** chainring for 1/2" x 3/32" (2 mm) chain – 42 to 57 teeth (R)
754	**Road** chainwheel fastening screw
755	**Road** chainwheel fastening nut
756	**Crank** cover plate (All)
761	**Track** chainwheel fastening screw
804	**36-Tooth** chainring for special triple conversion
818	**Chainwheel** spacer (to fit 804 to 819)
819	**R.H.** crank (to fit 36-tooth chainring 804) (Available in 170 mm ONLY)
830	**Triple** chainring fixing bolt
831	**Nut** for bolt 830
832	**Triple** chainring spacer

3320 **CAMPAGNOLO** SPORT ROAD CRANKSET WITHOUT BOTTOM BRACKET

3330 **CAMPAGNOLO** SPORT ROAD CRANKSET WITH BOTTOM BRACKET



3331 **CAMPAGNOLO** SPORT BOTTOM BRACKET SET



BOTTOM BRACKET SETS AVAILABLE IN 68-SS-120 AND 70-SS-120 **ONLY** (OTHER SPECS ON PAGE 33)

745 **Fixed** bottom bracket cup (R, S) (Specs: Threads—Eng., Fr., or Ital.)
746 **Adjustable** bottom bracket cup (R, S) (Specs: Threads—Eng., Fr., or Ital.)
747 **Bottom** bracket lockring (All) (Specs: Threads—Eng., Fr., or Ital.)
748 **Spindle** end bolt (All)
749 **Spindle** end washer (All)
756 **Crank** cover plate (All)
2100 **Bearings** for bottom bracket set (R)
3320 **Sport** road crankset w/o bottom bracket (Specs: Teeth combinations—42/49, 42/50, 42/51, 42/52, 42/53 and 43/52)
3321 **Sport** L.H. crank w/cover 756 (170 mm ONLY)
3322 **Sport** R.H. crank w/cover 756 (170 mm ONLY)
3325 **Sport** chainring fixing bolt
3327 **Sport** road double chainring set (Specs: Teeth combinations—42/49, 42/50, 42/51, 42/52, 42/53, 43/52)
3329 **Sport** chainring nut for 3325
3330 **Sport** road crankset w/bottom bracket (Specs: See 3320 above and page 33)
3332 **Bottom** bracket road spindle (S) (Specs: See page 33)

4031 **CAMPAGNOLO** SUPER RECORD ROAD BOTTOM BRACKET SET



2110/1

2110



4035



748 749 747 4034 4032 4033 749 748

AVAILABLE IN SPINDLE SIZES 68-SS-120 AND 70-SS-120 **ONLY** (OTHER SPECS ON PAGE 33)

4131 **CAMPAGNOLO** SUPER RECORD TRACK BOTTOM BRACKET SET



748 749 747 4134 4132 4133 749 748

4035

AVAILABLE IN ALL TRACK SPINDLE SIZES (OTHER SPECS ON PAGE 33)

747 **Bottom** bracket lockring (All) (Specs: Threads—Eng., Fr., or Ital.)
748 **Spindle** end bolt (All)
749 **Spindle** end washer (All)
2110 **Plastic** bottom bracket protector (SR, NR)
2110/1 **Plastic** bottom bracket protector end cone for 2110 (SR, NR)
4032 **Titanium** road spindle (SR) (Specs: 68-SS-120 or 70-SS-120 ONLY; Other specs on page 33)
4033 **Road** bottom bracket fixed cup (SR) (Specs: Threads—Eng., Fr., or Ital.)
4034 **Road** bottom bracket adjustable cup (SR) (Specs: Threads—Eng., Fr., or Ital.) (Swiss cup available on special order only)
4035 **Bearings** for Super Record bottom bracket set
4132 **Titanium** track spindle (SR) (Specs: See page 33)
4133 **Track** bottom bracket fixed cup (SR) (Specs: Threads—Eng., Fr., or Ital.)
4134 **Track** bottom bracket adjustable cup (SR) (Specs: Threads—Eng., Fr., or Ital.)


748

749


2100


749


748


746/a


747


2110/1



744/a



2110


745/a

1046/a AND 744/a AVAILABLE IN 68-SS-120 AND 70-SS-120 **ONLY** (OTHER SPECS ON PAGE 33)

744/a **Cotterless** road spindle
745/a **Fixed** cup*
746/a **Adjustable** cup
747 **Lockring** 3,5 mm. standard size (available also in 4 and 4,5 mm.)
748 **Fixing** screw
749 **Fixing** washer
2100 **Bottom** bracket special ball races
2110 **Record** sleeve
2110/1 **Cone** for Record sleeve
* Swiss cup available on special order only

CUPS WITH A 0,5 mm. INCREASED THREAD AVAILABLE

Details of the bracket serial number (ex. 68-SS-120)

— the number (68) indicates the width
— (SS) indicate road
— the number (120) indicates the suggested width of the rear hub for a perfect chain line (see pages 51-53)

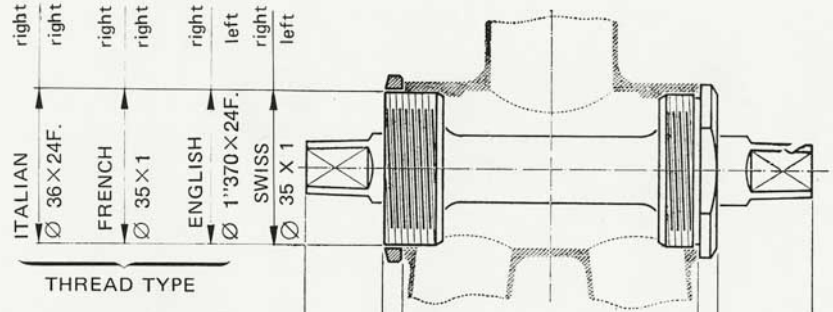
BRACKET SETS ORDERED WITHOUT SPECIFICATION WILL BE SUPPLIED AS FOLLOWS:

— **68-SS-120 axle**
— **cups thread ∅ 1.370" X 24 F.**



744 **Cotterless** road spindle
745 **Fixed** cup *
746 **Adjustable** cup
747 **Lockring** 3,5 mm. standard size (available also in 4 and 4,5 mm.)
748 **Fixing** screw
749 **Fixing** washer
2100 **Bottom** bracket special ball races

* Swiss cup available on special order only



	SPINDLE SPECIFICATIONS	BOTTOM BRACKET WIDTH					SPINDLE LENGTH
SUPER RECORD AND RECORD TRACK	65-P-110	16	3,5	65	3,5	16	mm. 104
	68-P-110	14,5	3,5	68	3,5	15,5	» 105
	68-P-120	17	3,5	68	3,5	17	» 109
	70-P-120	16	3,5	70	3,5	16	» 109
RECORD ROAD	68-SS-120	17	3,5	68	3,5	20	mm. 112
	70-SS-120	17	3,5	70	3,5	19	» 113
	74-SS-120	17	3,5	74	3,5	19	» 117
TRIPLE	68-SS-120×3	17	3,5	68	3,5	25	mm. 117
	70-SS-120×3	17	3,5	70	3,5	24	» 118
CYCLOCROSS	68-C-120	17	3,5	68	3,5	23,5	mm. 115,5
	70-C-120	16	3,5	70	3,5	22,5	» 115,5
SPORT ROAD	68-SS-120	17	3,5	68	3,5	20	mm. 112
	70-SS-120	17	3,5	70	3,5	19	» 113

CUPS WITH A 0,5 mm. INCREASED THREAD AVAILABLE

Details of the bracket serial number (ex.: 65-P-110)
— The number (65) indicates the bracket width
— (P) indicates track
— (SS) indicate road
— The number (110) indicates the suggested width of the rear hub for a perfect chain line (see pages 51-53)

BRACKET SETS ORDERED WITHOUT SPECIFICATION WILL BE SUPPLIED AS FOLLOWS:
Spindle — 68-SS-120 (or 68-P-120, 68-C-120)
Thread — 1.370 x 24 F.

CAMPAGNOLO HEADSETS

4041 SUPER RECORD ROAD



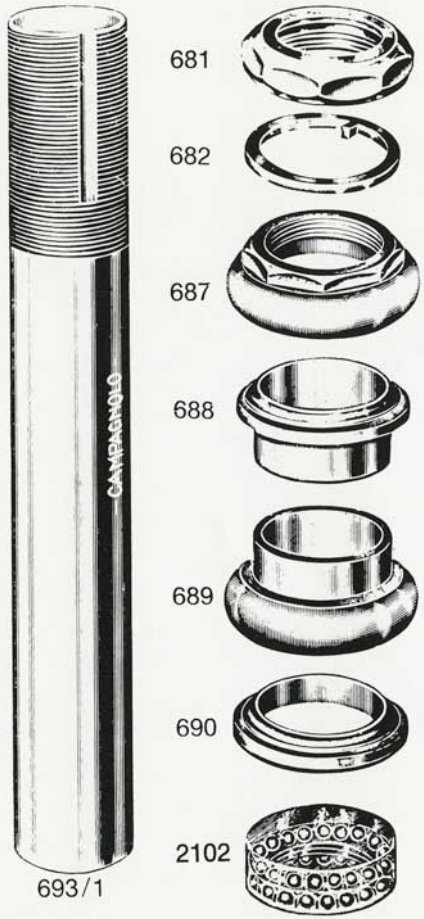
1039 RECORD ROAD



1040/a SPORT ROAD



1040 RECORD TRACK



4141 SUPER RECORD TRACK



681 **Lockring** nut
682 **Locking** washer
683 **Screwed** race
684 **Top** head race (0.5 mm larger gauge available)
685 **Bottom** head race (0.5 mm. larger gauge available)
686 **Crown** race (smaller diameter available)
687 **Track** screwed race
687/a **Sport** screwed race
688 **Top** head race (0.5 mm larger gauge available)

688/a **Top** head race (S) (0.5 mm larger gauge available)
689 **Bottom** head race (0.5 mm larger gauge available)
689/a **Bottom** head race (S) (0.5 mm larger gauge available
690 **Crown** race (smaller diameter available)
690/a **Crown** race (S) (smaller diameter available)
693/1 **Steerer**
2101 **Bearing** set for road headset
2102 **Bearing** set for track headset
4042 **Top** (track or road) headset locknut (SR)

4043 **Top** (track or road) headset tongued-washer (SR)
4044 **Road** headset screwed race (SR)
4045 **Road** headset top race (SR)
4046 **Road** headset bottom race (SR)
4047 **Road** headset crown race (SR)
4142 **Track** headset screwed race (SR)
4143 **Track** headset top race (SR)
4144 **Track** headset bottom race (SR)
4145 **Track** headset crown race (SR)

HEADSETS ORDERED WITHOUT SPECIFICATION WILL BE SUPPLIED WITH ∅ 1" x 24 T.P.I. THREAD

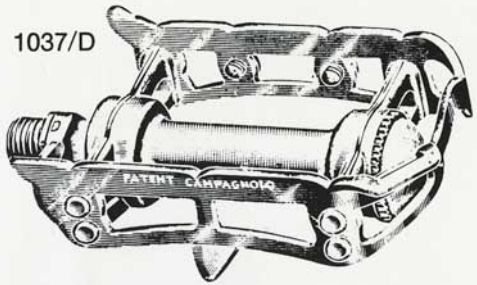
HEADSETS WITH ∅ 25 x 1 AND ∅ 25.4 x 24 F. THREADS AVAILABLE

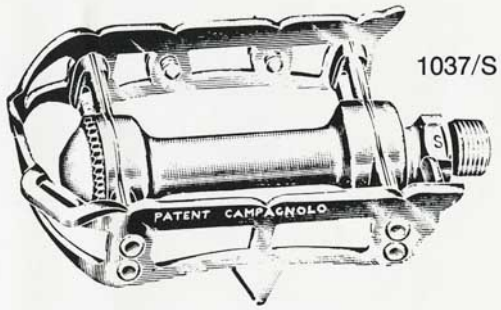
CAMPAGNOLO HEADSETS ARE SUPPLIED COMPLETE WITH SPECIAL BALL RACES (∅ 3/16" FOR ROAD AND ∅ 5/32" FOR TRACK)

STEERER AVAILABLE WITH THREAD ∅ 25.4 x 24 F. AND WITH LENGTHS 160-180-200-220-250-270 mm.

1037 ROAD TYPE

1037/D



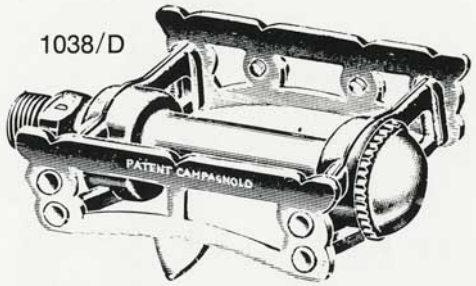


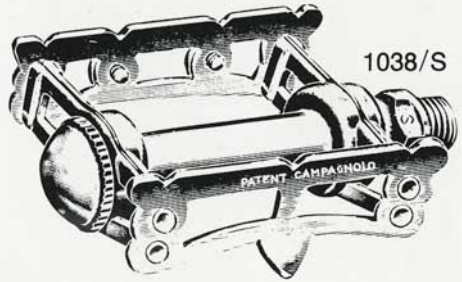
1037/D **Road** right hand pedal

1037/S **Road** left hand pedal

1038 TRACK TYPE

1038/D



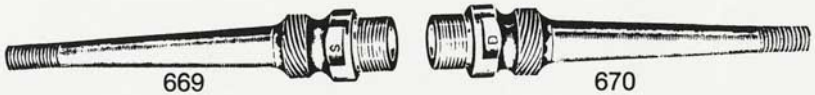


1038/D **Track** right hand pedal

1038/S **Track** left hand pedal

SPARE PARTS

* 669	**Left** hand pedal axle
* 670	**Right** hand pedal axle
672	**Inserted** race
673	**Pedal** axle washer
674	**Pedal** axle cone
675	**Pedal** axle lock nut
676	**Toe** clip bolt
677	**Toe** clip washer
678	**Inner** dust cap
679	**Pedal** dust cap
2103	**Pedal** special ball races





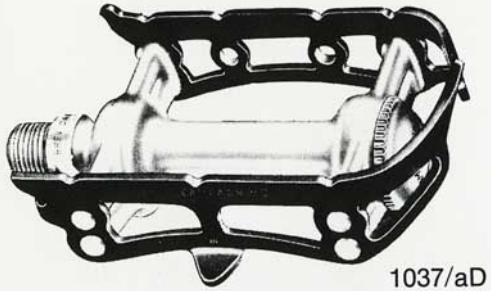


2103

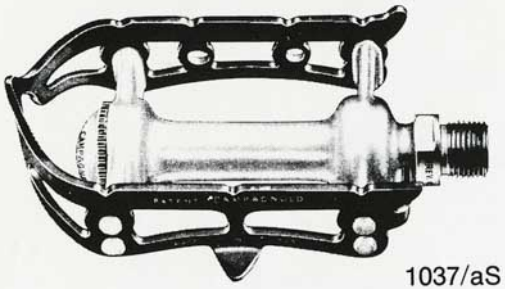
*UNLESS OTHERWISE REQUESTED, PEDALS WILL BE SUPPLIED WITH ∅ 9/16" X 20F. SPINDLE
PEDALS WITH ∅ 14 X 1.25 (FRENCH) THREAD SPINDLES AVAILABLE

CAMPAGNOLO RECORD EXTRA LIGHT PEDALS

1037/a **Road** type



1037/aD



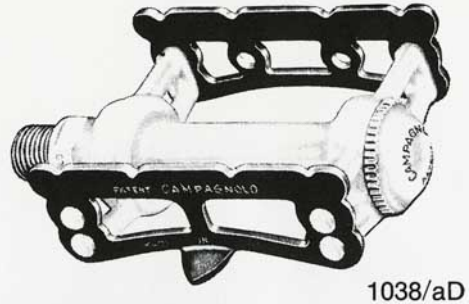
1037/aS

1037/aD **Extra** light road right hand pedal
1037/aS **Extra** light road left hand pedal

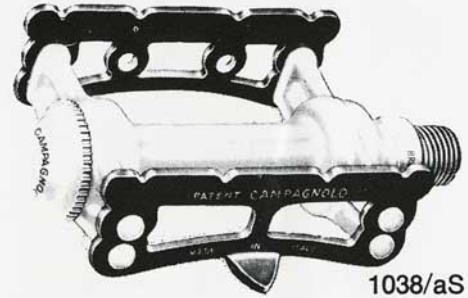
1038/aD **Extra** light track right hand pedal
1038/aS **Extra** light track left hand pedal



1038/a **Track** type



1038/aD



1038/aS

SUPER RECORD PEDAL PARTS



672



672



674



673



675



678



679/A



677



89

2103





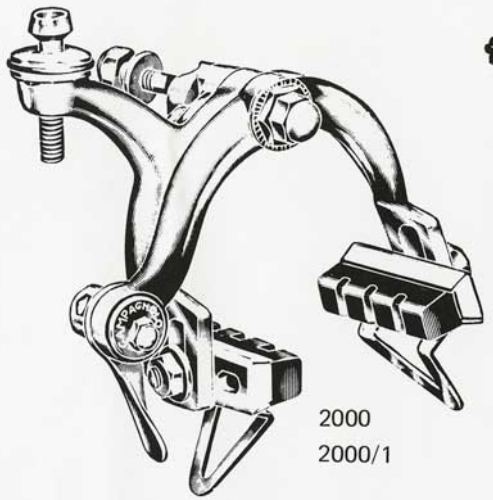
4025

4024

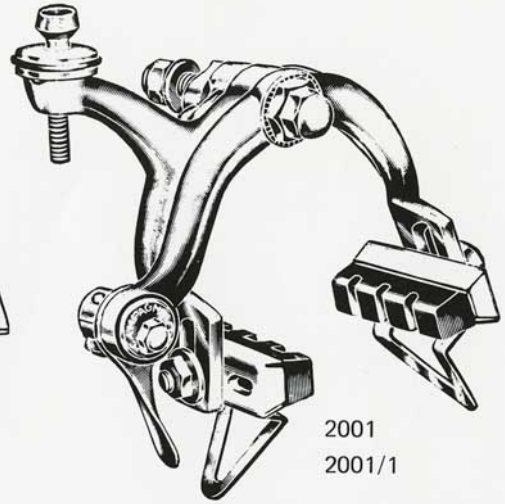


89 **Toe** clip bolt
672 **Inserted** pedal race (All)
673 **Pedal** axle tongued washer (All)
674 **Pedal** axle cone (All)
675 **Pedal** axle lock nut (All)
677 **Washer** for 676, 124, 89
678 **Inner** dust cap (All Pedals)
679/A **Pedal** dust cap (SR, SL)
2103 **Pedal** bearings
4024 **R.H.** titanium pedal shaft (SR)
4025 **L.H.** titanium pedal shaft (SR)

2040 **CAMPAGNOLO** BRAKES AND CONTROL LEVERS
2040/1 **CAMPAGNOLO** SHORT-REACH BRAKES AND CONTROL LEVERS
4061 **CAMPAGNOLO** SUPER RECORD BRAKES AND CONTROL LEVERS
4061/1 **CAMPAGNOLO** SUPER RECORD SHORT-REACH BRAKES AND CONTROL LEVERS



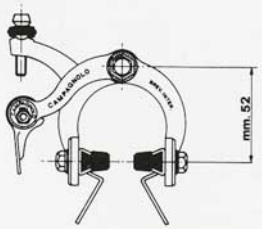
2000
2000/1

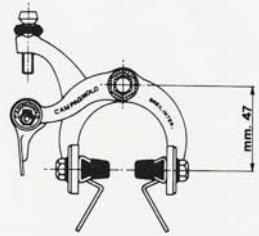


2001
2001/1



2030
4062



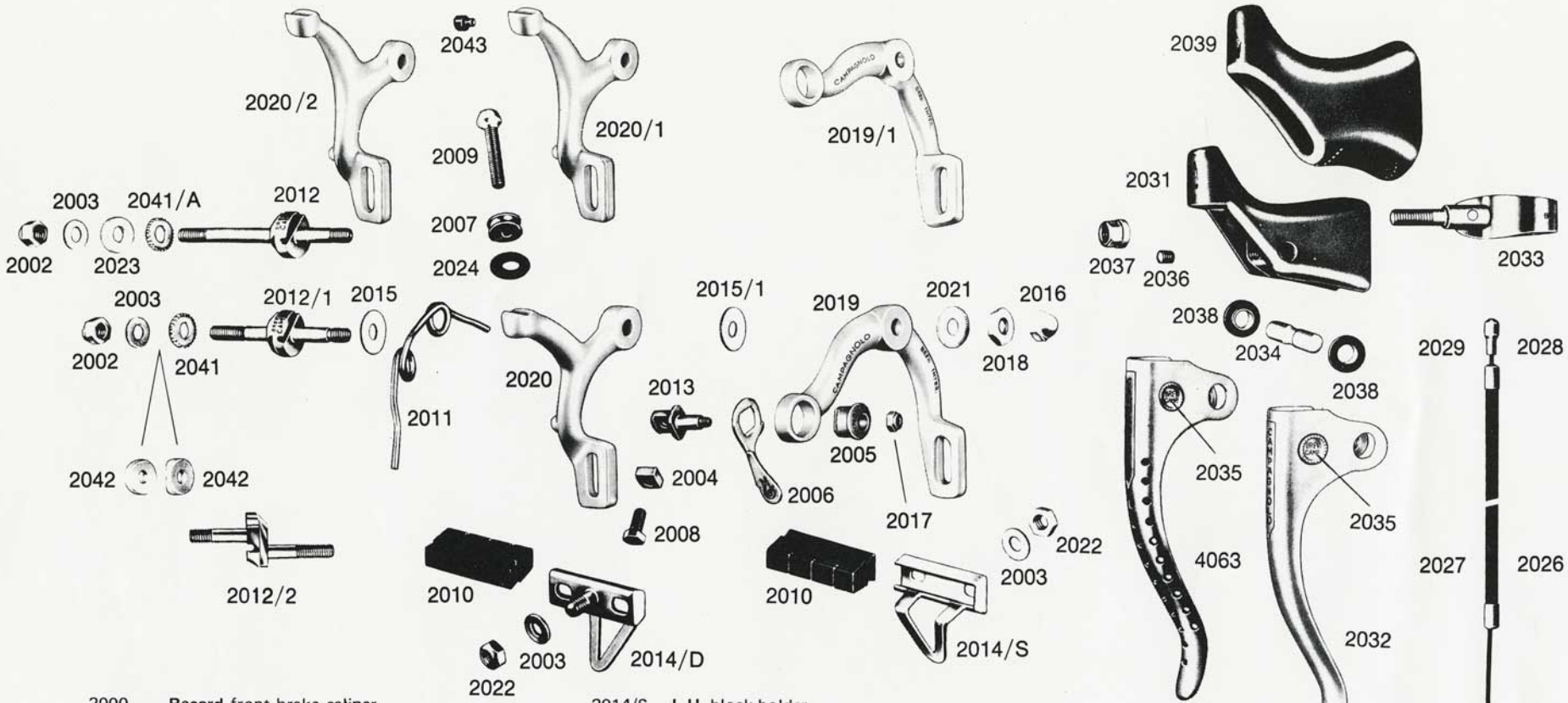


2000 **Front** caliper
2000/1 **Front** caliper (short-reach)

2001 **Rear** caliper
2001/1 **Rear** caliper (short-reach)

2030 **Brake** quick release lever
4062 **Super Record** "drilled" lever (see page 38)

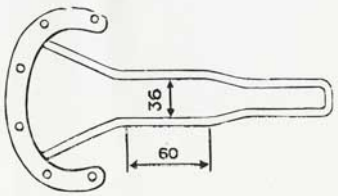
IF REQUESTED, OUTER CASINGS AND CABLES ARE FURNISHED, INCREASED BY 6 cm (SEE NORMAL MEASURES ON PAGE 38)



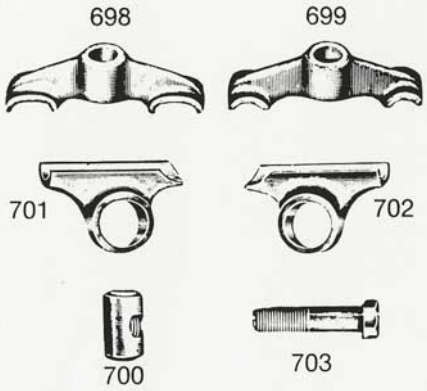
2000	**Record** front brake caliper	2014/S	**L.H.** block holder	2029	**Rear** inner cable (126 cm)
2000/1	**Record** front brake caliper (short-reach)	2015	**Friction** washer	2031	**Lever** hood
2001	**Record** rear brake caliper	2015/1	**Washer** to go between brake stirrups	2032	**Lever**
2001/1	**Record** rear brake caliper (short-reach)	2016	**Domed** nut	2033	**Brake** lever clip
2002	**Center** bolt fixing nut	2017	**Cam** locking nut	2034	**Lever** pivot pin
2003	**Washer**	2018	**Locking** nut	2035	**Cable** nipple holder
2004	**Clamp** bolt washer	2019	**R.H.** stirrup	2036	**Grub** screw
2005	**Cam**	2019/1	**R.H.** caliper stirrup (short-reach)	2037	**Clamp** nut
2006	**Quick** release cam lever	2020	**L.H.** stirrup	2038	**Lever** bush
2007	**Adjusting** nut	2020/1	**L.H.** front caliper stirrup (short-reach)	2039	**Rubber** lever hood
2008	**Cable** clamp bolt	2020/2	**L.H.** rear caliper stirrup (short-reach)	2041	**Toothed** washer
2009	**Adjusting** screw	2021	**Serrated** washer	2041/A	**Front** toothed washer for mounting caliper
2010	**Brake** block	2022	**Brake** shoe nut	2042	**Concave** washer for mounting rear caliper
2011	**Tension** spring	2023	**Concave** washer (front caliper)	2043	**Rubber** stop for short-reach caliper
2012	**Front** brake center bolt	2024	**Adjusting** rubber	4063	**Super Record** "drilled" lever
2012/1	**Rear** brake center bolt	2025	**Special** brake spanner (see page 49 tools)		
2012/2	**Rear** brake center bolt (6mm offset)	2026	**Front** brake outer cable (56 cm)		
2013	**Cable** clamp	2027	**Rear** brake outer cable (114 cm)		
2014/D	**R.H.** block holder	2028	**Front** inner cable (68 cm)		

1044 FOR WIDE CRADLE SADDLES
WITH SHORT ADJUSTMENT





SPARE PARTS



698 **Front** bracket
699 **Rear** bracket
700 **Bolt** nut
701 **Left** hand side support
702 **Right** hand side support
703 **Fixing** and adjusting bolt

SPARE PARTS



700 **Bolt** nut
703 **Fixing** and adjusting bolt
765 **Front** and rear clamp
766 **Right** and left hand support

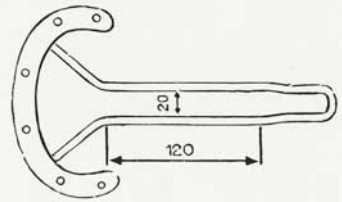
WHEN ORDERING PLEASE SPECIFY:

— PIN DIAMETER AS PER ONE OF THE GIVEN SIZES: 25 - 25.8 - 26 - 26.2 - 26.4 - 26.6 - 26.8 - 27 - 27.2 - 27.4.

— LENGTH OF THE PIN - STANDARD (180 mm) – SHORT (130 mm)

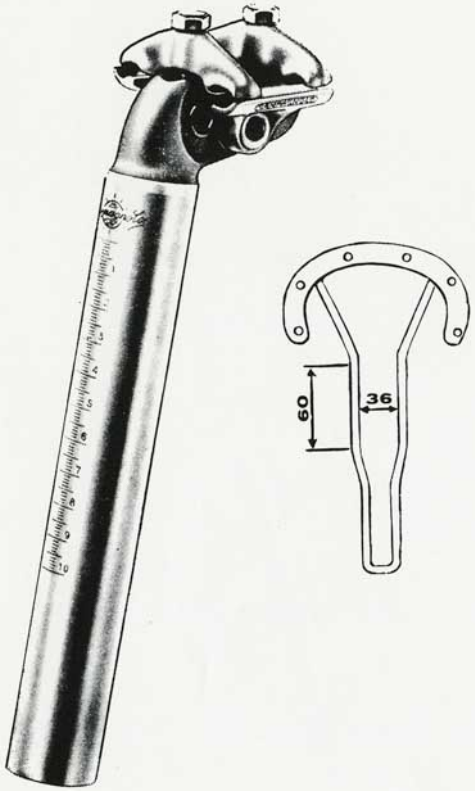
1045 FOR NARROW CRADLE SADDLES
WITH LONG ADJUSTMENT





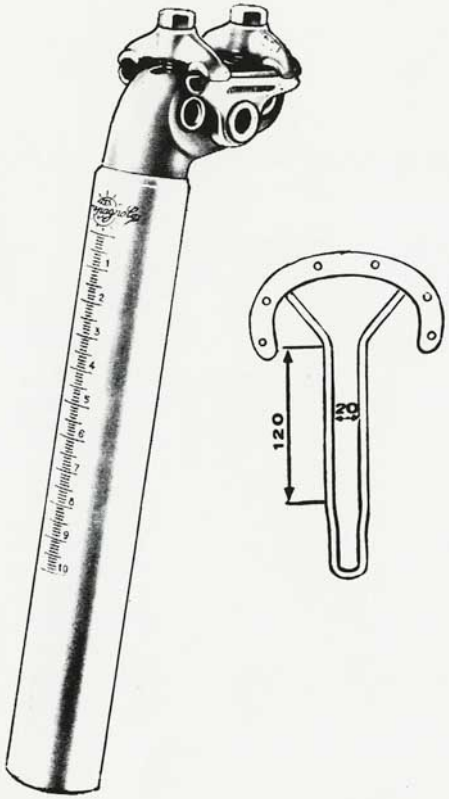
CAMPAGNOLO SEAT PINS AND PARTS

SUPERLIGHT **CAMPAGNOLO** RECORD SEAT PIN
FOR WIDE CRADLE SADDLES



1044/a

SUPERLIGHT **CAMPAGNOLO** RECORD SEAT PIN
FOR NARROW CRADLE SADDLES



1045/a

CAMPAGNOLO SUPER RECORD SEAT PIN
(AVAILABLE IN WIDE CRADLE ONLY)



4051

SUPER RECORD SEAT PIN PARTS



4054



4055



4056



4052



4053



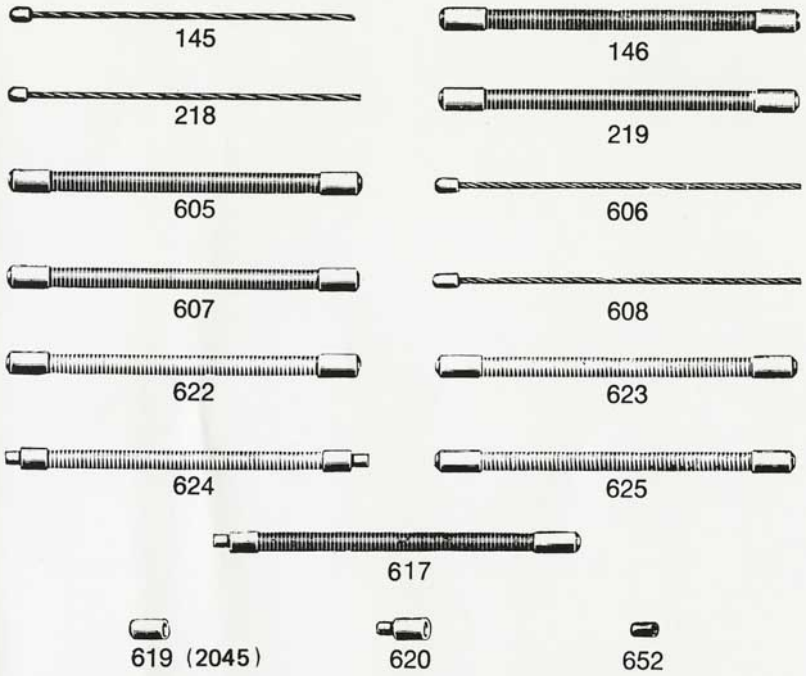
4057

1044/a Superlight Campagnolo RECORD seat pin for wide cradle saddles with short adjustment
1045/a Superlight Campagnolo RECORD seat pin for narrow cradle saddles with long adjustment

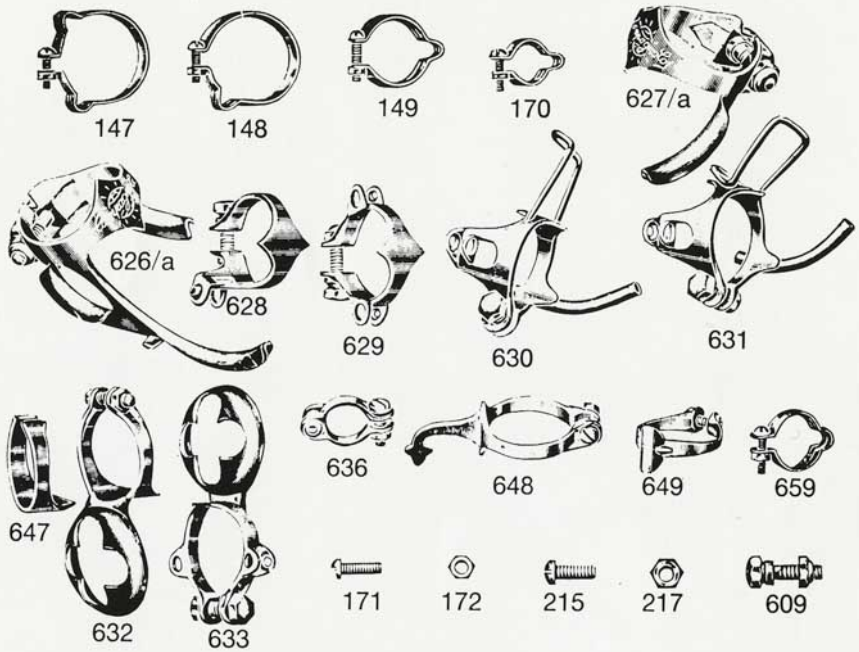
When ordering please specify:
— pin diameter as per one of the given sizes: 25 - 25,8 - 26 - 26,2 - 26,4 - 26,6 - 26,8 - 27 - 27,2 - 27,4
— length of the pin: standard (130 mm) - long (180 mm)

4052 **L.H.** seat support for 4051 (SR)
4053 **R.H.** seat support for 4051 (SR)
4054 **Rear** bracket for 4051 (SR)
4055 **Front** bracket for 4051 (SR)
4056 **Fixing** and adjusting bolt for 4051 (SR)
4057 **Nut** for 4056 (SR)

NOTE: **4051 available in 147mm length only.**



145 **Rear** derailleur cable to handlebar control (197 cm.)
146 **Rear** derailleur outer casing to handlebar control (185 cm.)
218 **Front** changer cable to handlebar control (150 cm.)
219 **Front** changer outer casing to handlebar control (140 cm.)
605 **Gear** outer casing (105 cm.)
606 **Gear** cable to frame control (118 cm.)
607 **Down** tube front outer casing (59 cm.)
608 **Front** changer cable to frame control (70 cm.)
617 **Stainless** cable casing to fit 621 (21 cm)
619 **Outer** casing ferrule
620 **Spindled** ferrule
622 **Rear** derailleur steel outer casing (21 cm.)
623 **Front** changer steel outer casing (15,5 cm.)
624 **Chainstay** outer casing (10 cm.)
625 **Steel** outer casing from handlebar control to 629 (75 cm)
652 **Safety** cable
711 **Gear** vipla outer casing (23 cm.)
2045 **Brake** cable casing end-protector

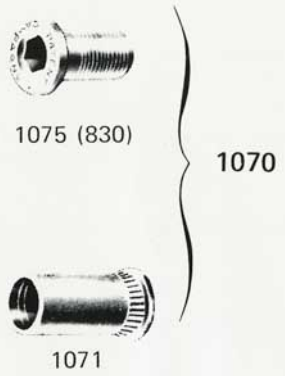


147 **Twin** outer cable clip (28 mm. ∅)
148 **Outer** cable clip (28 mm. ∅)
149 **Outer** cable clip (22 mm. ∅)
170 **Outer** cable clip (13 mm. ∅)
171 **Clip** bolt
172 **Nut** for bolt 171
215 **Cage** spanner bolt
217 **Cage** spacer bolt nut
609 **Clip** bolt and nut
626/a **Double** stop clip for down tube controls
627/a **Down** tube tunnel R/H for gear
628 **Front** changer clip
629 **Double** stop cable clip for handlebar control
630 **Clip-on-tunnel** and stop with pump holder D/T
631 **Clip-on-tunnel** and stop with pump holder
632 **Pump** holder
633 **Clip** with pump holder for 10-speed handlebar stops
636 **Stop** clip on chainstay for rear derailleur
647 **Adaptor** shim when fitting 632 to down tube
648 **Pump** peg holder
649 **Brake** cable clip
659 **Outer** cable clip (15 mm. ∅)

1220 CLIP WITH QUICK-RELEASE

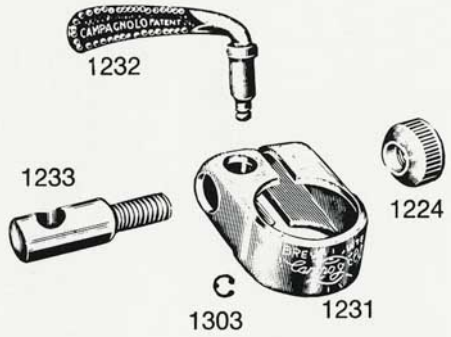
1222 **Clip** body (please specify body diameter)
1223 **Spindle**
1224 **Adjusting** nut
1232 **Lever**
1301 **Lever** block
1303 **Circlip**
1304 **Tension** spring

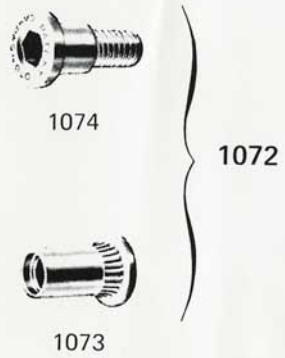




1230 CLIP WITH INCORPORATED QUICK-RELEASE

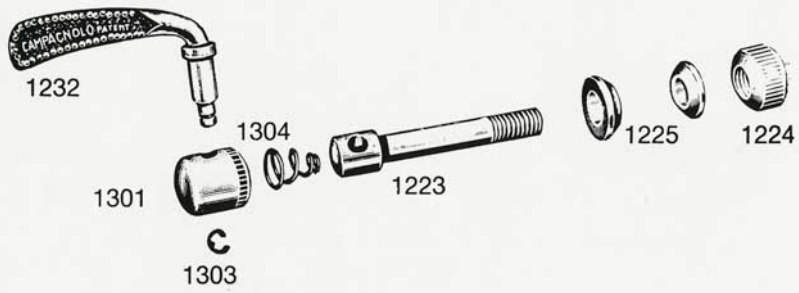
1224 **Adjusting** nut
1231 **Clip** body (please specify body diameter)
1232 **Lever**
1233 **Spindle**
1303 **Circlip**





1240 SPECIAL QUICK-RELEASE BOLT

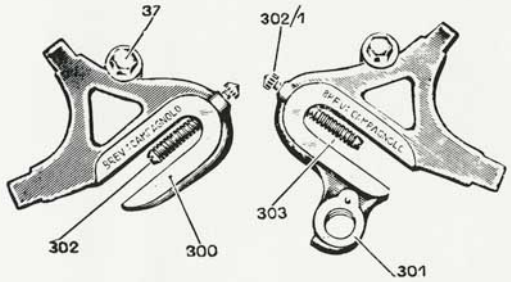
1223 **Spindle**
1224 **Adjusting** nut
1225 **Spacing** washers
1232 **Lever**
1301 **Lever** block
1303 **Circlip**
1304 **Tension** spring



830 Bolt for fixing seat pin to frame (⇕ 10)
1070 Bolt and nut for fixing seat pin to frame (⇕ 10)
1071 Nut for fixing seat pin to frame (⇕ 10)
1072 Bolt and nut for fixing seat pin to frame (⇕ 8)
1073 Nut for fixing seat pin to frame (⇕ 8)
1074 Bolt for fixing seat pin to frame (⇕ 8)
1075 **Bolt** for nut 1071 (∅ 10)

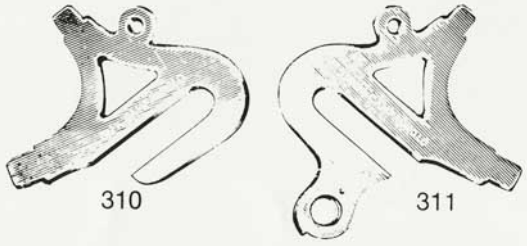
WHEN ORDERING PLEASE ALWAYS SPECIFY THE DESIRED DIAMETER OF CLAMP

1010 RECORD SET

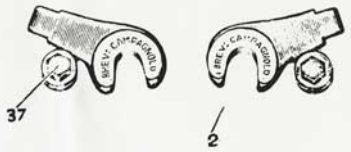


2 **Front** fork ends
37 **Screw** and washer
300 **Left** hand rear end
301 **Right** hand rear end
302 **Adjusting** bolt
302/1 **Nut** for bolt 302
303 **Adjusting** bolt spring

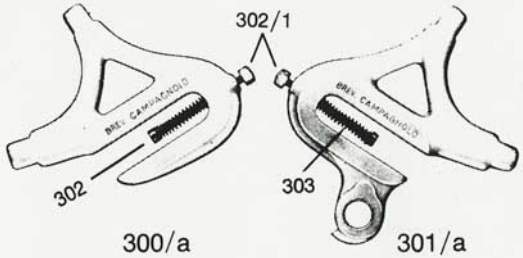
1010/1 SPORT SET

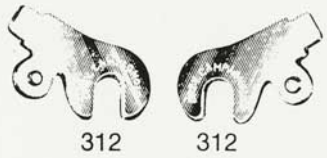


310 **Left** hand rear end
311 **Right** hand rear end
312 **Front** fork ends

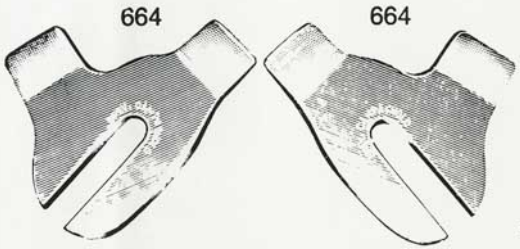


1010/a REAR AND FRONT FORK ENDS WITHOUT EYELETS





1053 TRACK SET





300/a 301/a

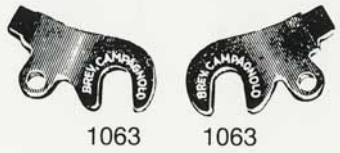


2/a Front fork ends without eyelets
300/a Left hand rear end without eyelet
301/a Right hand rear end without eyelet
302 Adjusting bolt
302/1 Nut for bolt 302
303 Adjusting bolt spring
1010/a Campagnolo rear and front fork ends without evelets

664 **Rear** fork ends
665 **Front** fork ends

1060 RACING SET





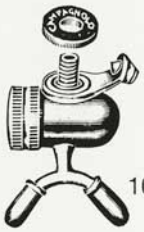
1061 **Left** hand rear end
1062 **Right** hand rear end
1063 **Front** fork ends

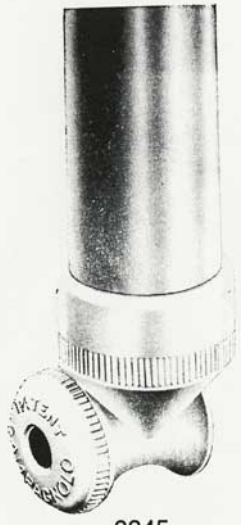
PUMP ENDS


1030


1030/1


1030/2


1030/3

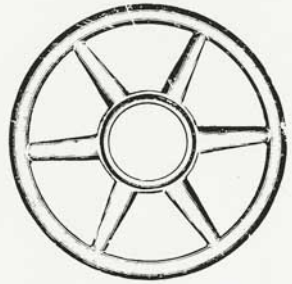

3345

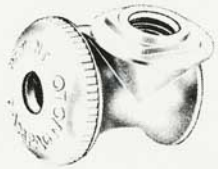
SUNDRIES

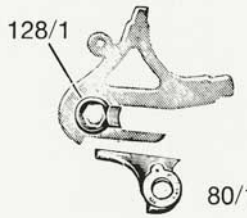

763


763/a


764


55


3346


128/1

80/1


651

SPECIAL GREASE



3385
100 grams



3386
500 grams



3387
1 kilogram

SPARE PARTS


640


641


642


643

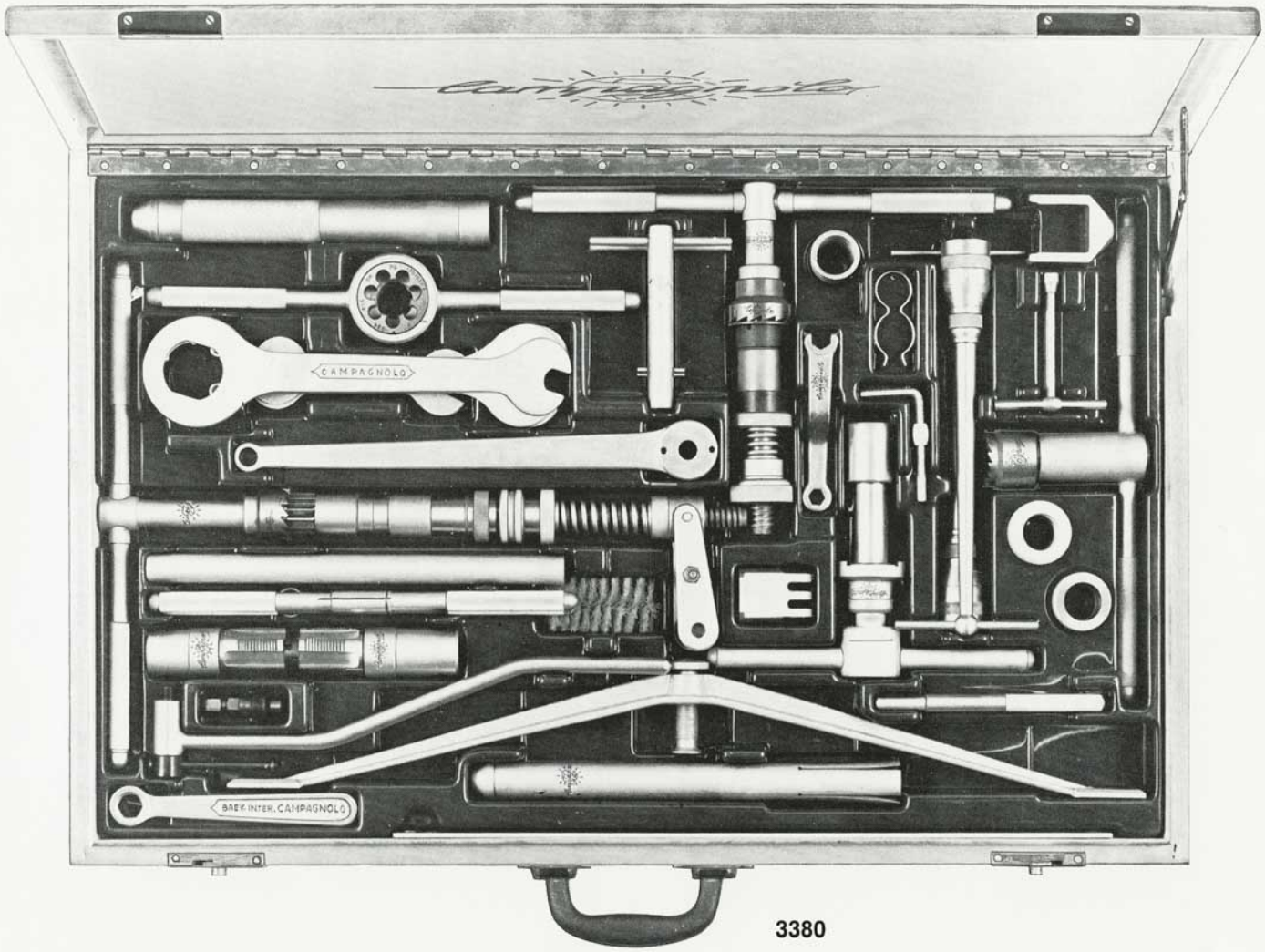

644

645


646

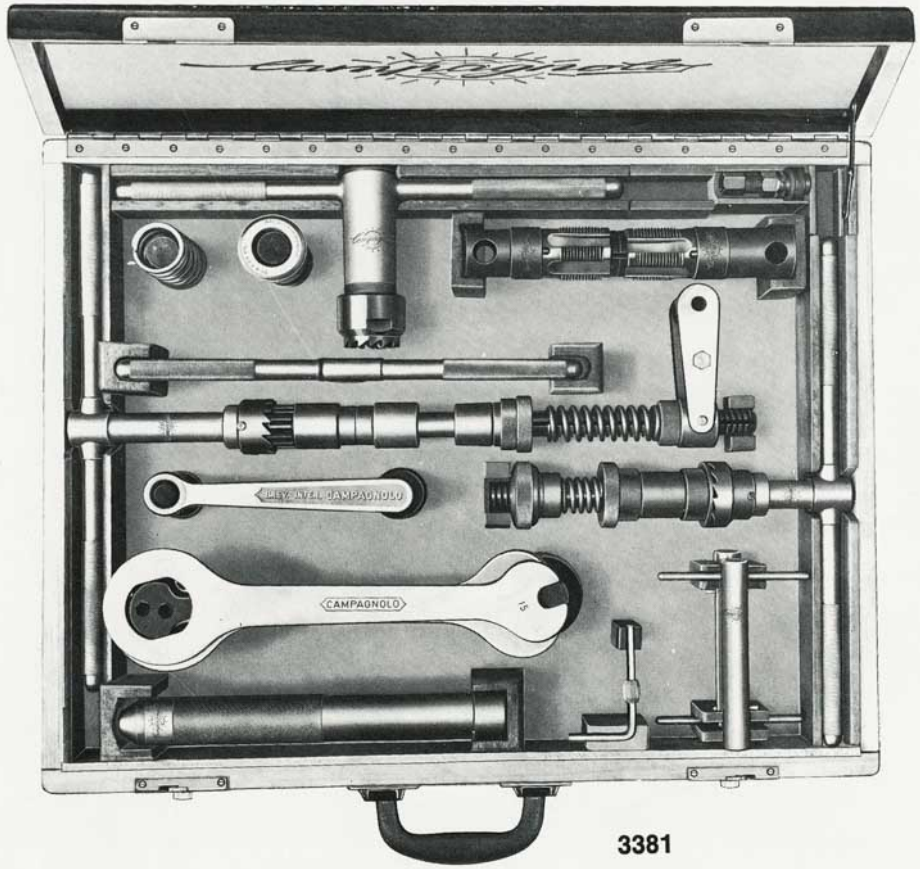

653

640	**Rubber** cap
641	**Milled** nut
642	**Rubber** washer
643	**Rubber** washer for tubular valves
644	**Rubber** washer for pump connector 1030
645	**Connecting** screw
646	**Rubber** washer for pump connectors 1030/1 and 1030/2
653	**Rubber** washer for pump connector 1030/3
1030	**Pump** connector for British pumps complete with 7/32" or 7 × 1 locking screw
1030/1	**Pump** connector for Italian pumps with 9 × 1.25 locking screw
1030/2	**Pump** connector for Italan Silca Impero pumps with 9 × 1.25 squared boss
1030/3	**Pump** connector for French pumps with 5 × 1 or 7 × 1 locking screw
55	**Spoke** disc (specify if for 4 or 5 sprockets)
80/1	**Gear** fixing plate
128/1	**Rear** fork end bolt
651	**Freewheel** spacer (1 - 1.5 - 2 mm. thick)
763	**Standard** sprocket for 1/2" × 1/8" 3 mm. chain. (Sprockets with 12 - 13 - 14 - 15 - 16 teeth available)
764	**Racing** chain sprocket for 1" × 3/16 (4,6 mm.) chain. (Sprocket with 6 - 7 - 8 or for 1" × 1/8" chain available)
763/a	Superlight standard sprocket for 1/2" x 1/8" 3 mm. chain. (Sprockets with 12 - 13 - 14 - 15 - 16 teeth available).
3345	Adaptor ensemble with ring
3346	Adaptor ensemble with square boss

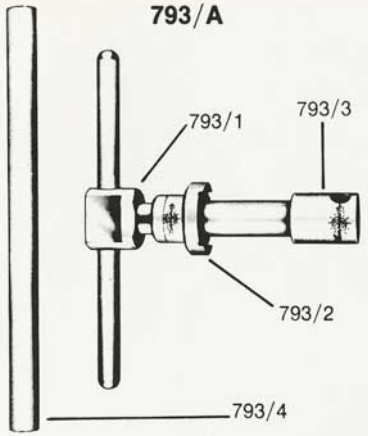


3380

3381 PARTIAL **CAMPAGNOLO** TOOL CASE

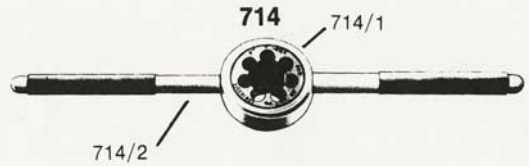


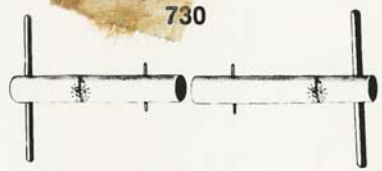
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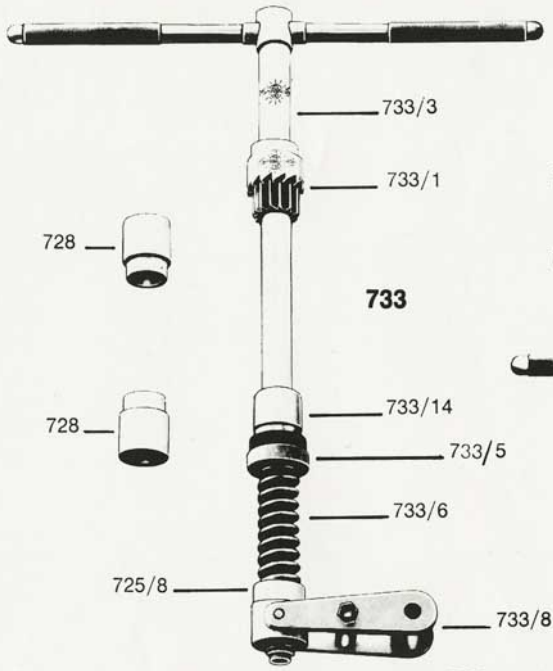


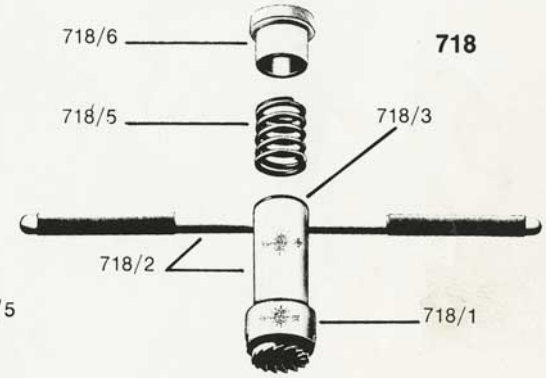




















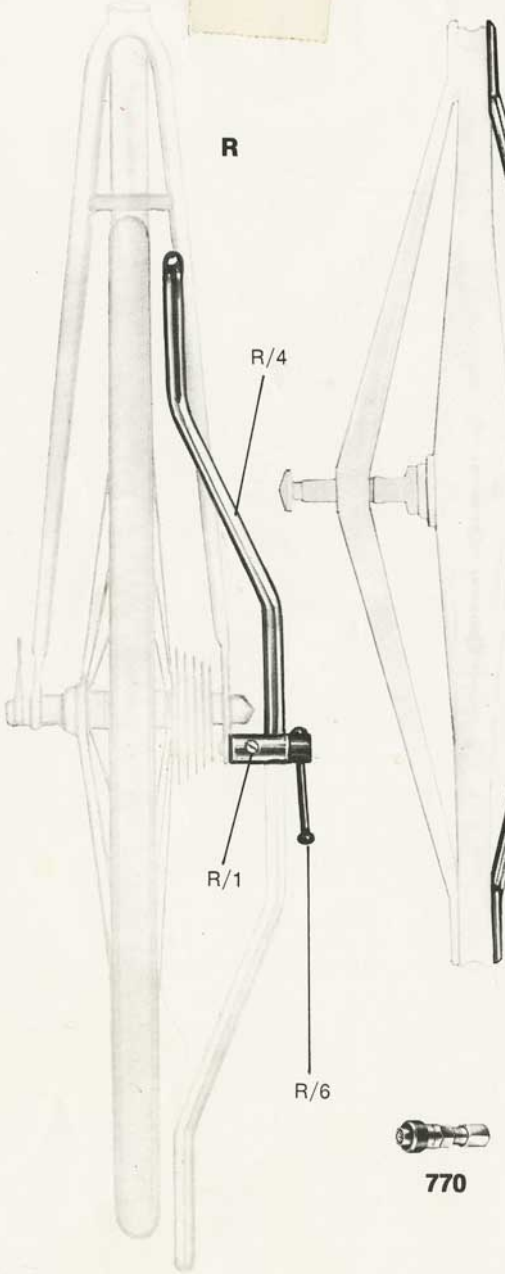


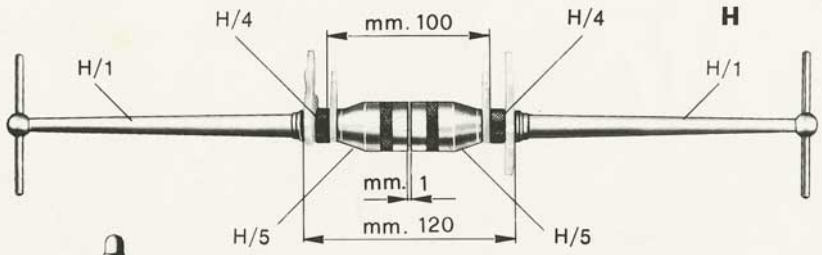




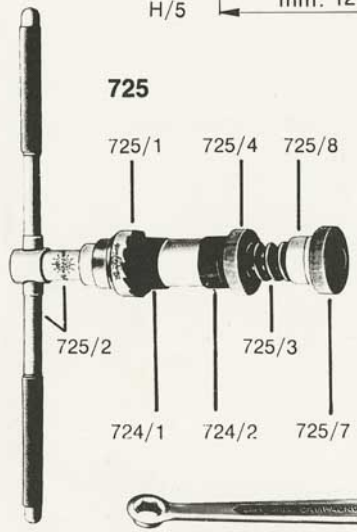


712 **Bottom** bracket lockring tool
712/1 **Bottom** bracket adjustable cone tool
712/2 **Pins** for 712/1
712/3 **Distancing** clip for 712/1
713 **Bottom** bracket stationary cone tool
714 **Fork** stem thread die tool (Complete)
714/1 **Fork** stem thread die
714/2 **Fork** stem thread die holder
718 **Crown** race cutter (complete)
718/1 **Crown** race mill - spare mill for 718
718/2 **Crown** race mill holder
718/3 **Crown** race mill main body
718/5 **Crown** race mill compression spring
718/6 **Crown** race mill compression spring cap
719 **Brush** (for cleaning BB or headtube)
722 **Headset** cup punch
723 **Headset** cup remover
728 **Sleeve** for 733
729 **Fork** crown cone remover
730 **Pair** of handles to use 724 as thread truer
731 **Headset** top and bottom race fitting jig
732 **Fork** crown race fitting jig
733 **Head** race seat cutter (complete)
733/1 **Head** race mill - spare mill for 733
733/3 **Handle** for 733
733/5 **Compression** ring stop plate for 733
733/6 **Compression** spring for 733
733/8 **Head** race seat cutter fork stop
733/14 **Centralizer** sleeve for jig 733
793/A **Fixed** bottom bracket cup remover (Complete)
793/1 **Fixed** cup remover handle
793/2 **Fixed** cup remover socket
793/3 **Fixed** cup remover tightening head
793/4 **Fixed** cup remover "cheater" pipe



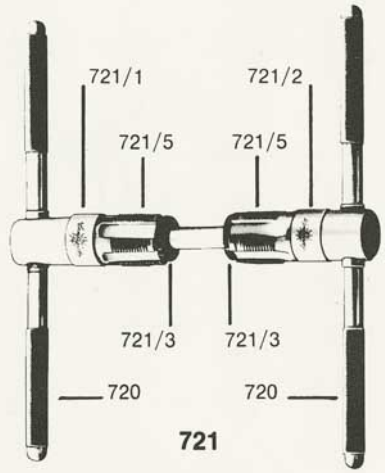


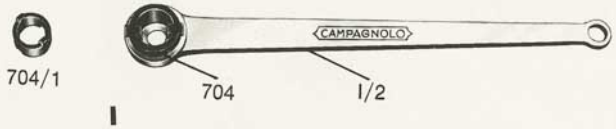
721 **Bottom** bracket double tap tool (Complete)
721/1 **L.H.** die-holding ring for 721
721/2 **R.H.** die-holding ring for 721
721/3 **Die-holding** bottom lockring
721/5 **Bottom** bracket tap - spare tap for 721
724/1 **Internal** thread guide for 725
724/2 **External** thread guide for 725













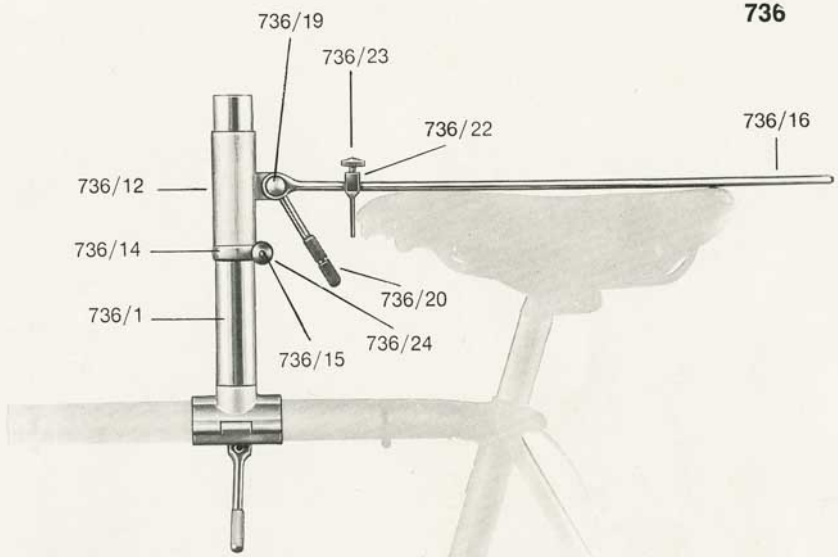
143/2 **"T"** wrench
704 **Socket** for freewheel removing tool
704/1 **Reducing** socket for 704 to fit 13T freewheel
705 **Pedal** tap R.H. (9/16" dia. x 20 TPI)
706 **Pedal** tap L.H. (9/16" dia. x 20 TPI)
707 **Gear** hanger tap (10 mm dia. x 26 TPI)
708 **Madguard** eye tap (5 mm dia. x 0.8 TPI)
709 **Rear** dropout adjuster tap (3 mm dia. x 0.5 TPI)
710 **Pedal** cap and locknut wrench
720 **Handle** for 721

725 **Bottom** bracket face cutter (complete)
725/1 **Bottom** bracket face mill - spare mill for 725
725/2 **Handle** for 725
725/3 **Compression** spring for 725
725/4 **Compression** spring top plate
725/7 **Compression** spring swivel grip
725/8 **Compression** spring swivel ring for 725, 733
736 **Saddle-Line** alignment tool
736/1 **Main** vertical body for tool 736
736/12 **Vertical** height body sleeve
736/14 **Vertical** height clamp
736/15 **Vertical** height clamp screw
736/16 **Leveling** rod
736/19 **Leveling** rod clamp bolt
736/20 **Leveling** rod clamp handle
736/22 **Leveling** rod front alignment pin
736/23 **Leveling** rod front alignment set screw
736/24 **Vertical** height clamp nut



771

736





143/2



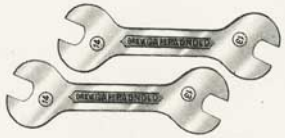
710



2025



P



Q



705



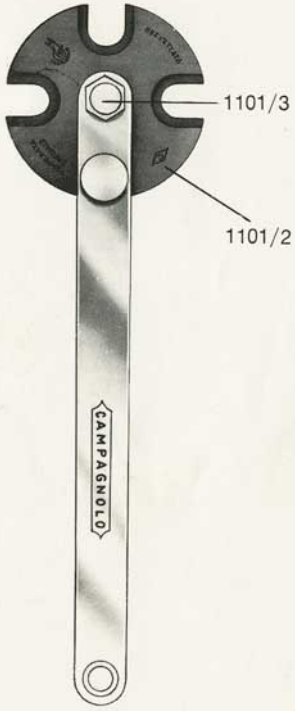
706



707

708

709



1101/1

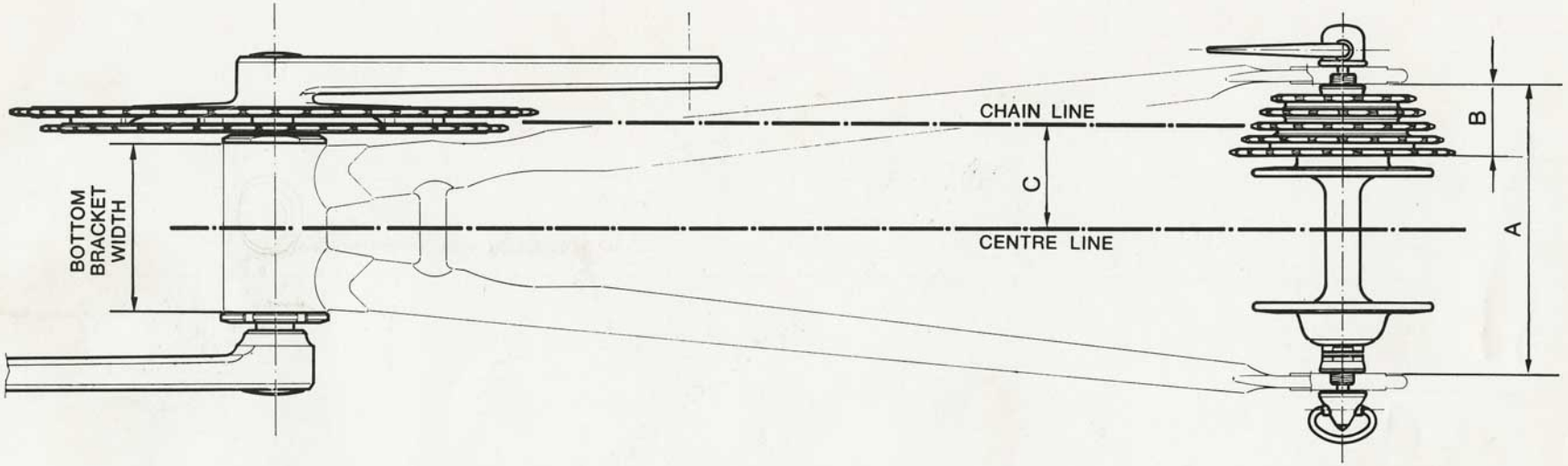
767	**L-Shaped** chainwheel cap allen key
768	**Chainwheel** fastening screw spanner
769	**Cotterless** spindle end bolt spanner
770	**Cotterless** crank extractor
771	**Saddle** spanner
1101	**Pedal** spanner
1101/1	**Handle** for pedal spanner
1101/2	**Main** plate for pedal spanner
1101/3	**Center** fixing bolt for pedal spanner
2025	**Special** brake spanner

G	**Straight** edge
H	**Backstay** alignment tool (pair)
H/1	**Handle** for H tool
H/4	**Fork** lockring for H tool
H/5	**Head** for H tool
I	**Freewheel** removing tool complete
I/2	**Handle** for I tool

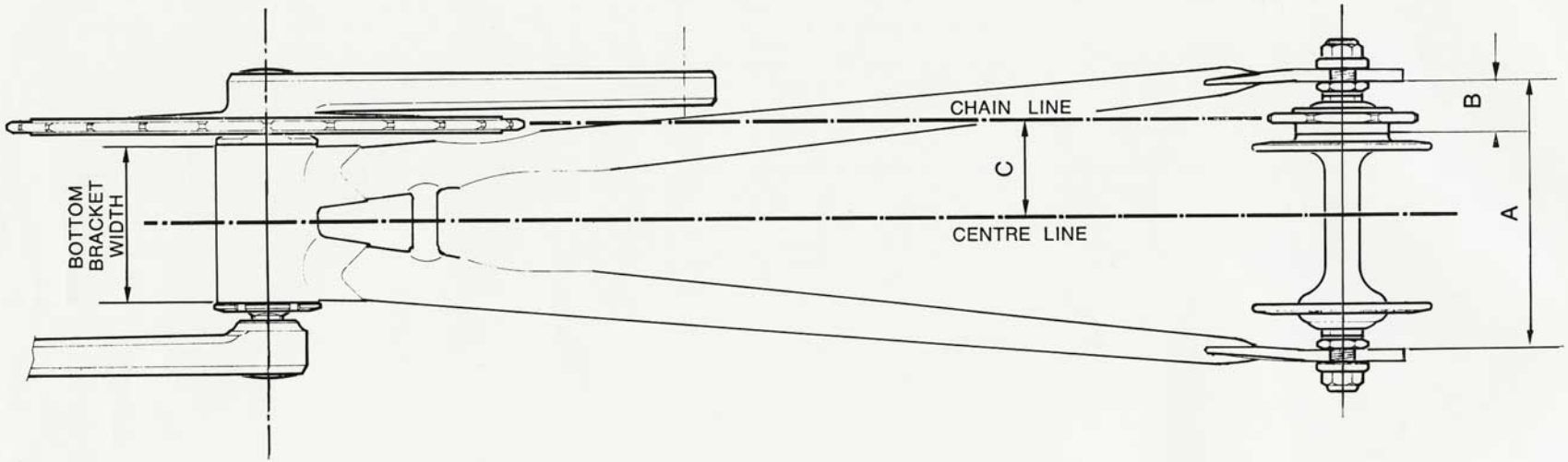
N	**Wheel** dish tool
P	**Axle** holding tool for 9 and 10 mm dia.
Q	**Cone** wrenches 13/14 or 15/16
R	**Backstay** tool
R/1	**Set-Screw** for R tool
R/4	**Main** arm for R tool
R/6	**Tightening** handle for R tool

1102 **CAMPAGNOLO** BICYCLE STAND

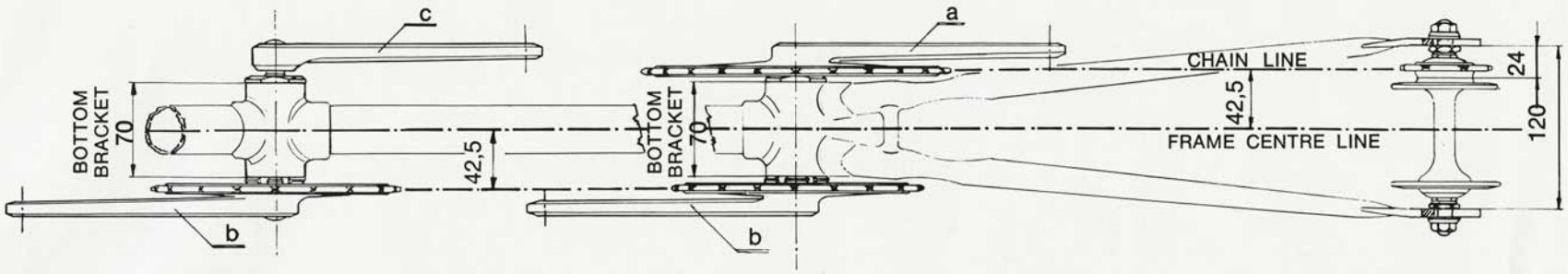




BOTTOM BRACKET WIDTH	REAR HUB WIDTH « A »	FREEWHEEL WIDTH « B »	CHAIN LINE « C »
68	120	29	**43,5**
70	120	29	**43,5**
74	120	29	**43,5**



BOTTOM BRACKET WIDTH	REAR HUB WIDTH « A »	SPROCKET WIDTH « B »	CHAIN LINE « C »
65	110	21.5	**40**
68	110	21.5	**40**
68	120	24	**42,5**
70	120	24	**42,5**



a	TRACK (OR ROAD) RIGHT HAND STANDARD CRANK
b	TRACK (OR ROAD) RIGHT HAND CRANK WITH LEFT HAND THREAD
c	TRACK (OR ROAD) LEFT HAND CRANK WITH RIGHT HAND THREAD

GEAR TABLE 27" WHEELS

	36	38	40	42	44	45	46	47	48	49	50	51	52	54
12	81.0	85.5	90.0	94.5	99.0	101.2	103.5	105.0	108.0	110.3	112.5	114.7	117.0	121.5
13	74.7	78.9	83.1	87.2	91.4	93.4	95.5	97.6	99.7	101.8	103.8	105.9	108.0	112.1
14	69.4	73.3	77.1	81.0	84.8	86.7	88.7	90.6	92.6	94.5	96.4	98.3	100.3	104.1
15	64.8	68.4	72.0	75.6	79.2	80.9	82.8	84.6	86.4	88.2	90.0	91.8	93.6	97.2
16	60.8	64.1	67.5	70.9	74.2	76.0	77.6	79.3	81.0	82.7	84.4	86.1	87.7	91.1
17	57.2	60.3	63.5	66.7	69.9	71.5	73.0	74.6	76.2	77.8	79.4	81.0	82.6	85.7
18	54.0	57.0	60.0	63.0	66.0	67.5	69.0	70.5	72.0	73.5	75.0	76.5	78.0	81.0
19	51.2	54.0	56.8	59.7	62.5	64.0	65.4	66.8	68.2	69.6	71.0	72.5	73.9	76.7
20	48.6	51.3	54.0	56.7	59.4	60.8	62.1	63.4	64.8	66.1	67.5	68.8	70.2	72.9
21	46.3	48.9	51.4	54.0	56.6	57.9	59.1	60.4	61.7	63.0	64.3	65.5	66.8	69.4
22	44.2	46.6	49.1	51.5	54.0	55.2	56.4	57.7	58.9	60.1	61.4	62.6	63.8	66.2
23	42.3	44.6	47.0	49.3	51.6	52.8	54.0	55.2	56.3	57.5	58.7	59.9	61.0	63.4
24	40.5	42.7	45.0	47.2	49.5	50.7	51.7	52.9	54.0	55.1	56.2	57.3	58.5	60.7
25	38.9	41.1	43.2	45.4	47.5	48.6	49.7	50.8	51.8	52.9	54.0	55.1	56.2	58.3
26	37.4	39.5	41.5	43.6	45.7	46.7	47.8	48.8	49.8	50.9	51.9	53.7	54.0	56.1

GEAR RATIOS NOT SHOWN ABOVE MAY BE CALCULATED AS FOLLOWS

$$\text{GEAR} = \frac{\text{Number of teeth on C/ring}}{\text{Number of teeth on Sprocket}} \times \text{Diameter of rear wheel in inches}$$



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