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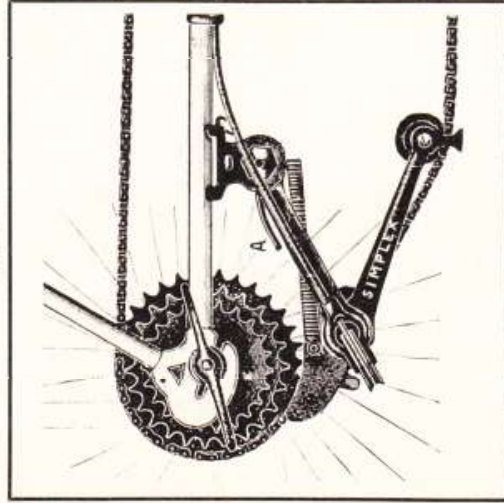
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## THE SUCCESS STORY OF LUCIEN JUY INVENTOR OF SIMPLEX GEARS

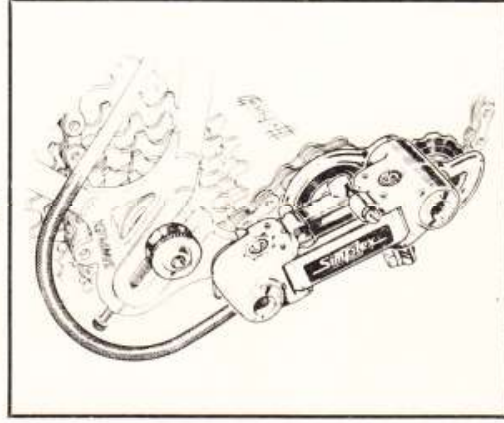
- YEAR 1929 THE FIRST SIMPLEX GEAR IS USED IN RACING WITH SPECTACULAR VICTORIES
- YEAR 1932 SIMPLEX GEARS WIN OVER 200 PROFESSIONAL EVENTS
- YEAR 1934 TOP SALES IN GEARS ARE SIMPLEX WITH 60,000 UNITS
- YEAR 1974 SIMPLEX SALES WERE OVER SIX MILLION UNITS

1934



Tour de France - 34

1974



Super - LJ



EVIAN (GB) LIMITED

LE DERAILLEUR SIMPLEX LTD.

CATALOGUE No. 77

- (a) **TRADE MARKS.** "EVIAN" and all the other Trade Marks listed on Pages 2 and 3 of this catalogue are the Registered Trade Marks of Evian (GB) Limited (hereinafter referred to as "the Company").
- (b) **ADVERTISEMENTS.** If any of the Company's products covered by the aforementioned Registered Trade Marks are advertised by Purchasers, all such advertisements shall state that the same are the Registered Trade Marks of the Company.
- (c) **PROTECTION OF TRADE MARK AND MONOPOLY RIGHTS.** Purchasers of any products manufactured, sold or supplied by the Company under the said Trade Marks or any other Trade Marks appearing in this List undertake and agree (i) to bring fully to the notice of any other person or persons to whom they may sell or with whom they may deal in such products the terms of these Conditions of Sale (ii) not to alter, obscure, remove, conceal or otherwise interfere with any markings or other indications of the source of origin of the goods which may be placed by the Company thereon or on the containers in which the same are placed (iii) to immediately bring to the attention of the Company any improper or wrongful use of the Company's Trade Marks, emblems, designs, models or other similar industrial or commercial monopoly rights which come to their notice.
- (d) **RECOMMENDED PRICES.** The prices indicated in our Current Price List are the prices recommended as appropriate for the resale of the Company's goods.
- (e) **EXCHANGE OR CREDIT.** Goods will not be accepted for exchange or credit after the expiry of ten days from the date of the Company's Invoice. No goods may be returned to the Company without the Company's prior consent in writing.
- (f) **DAMAGE IN TRANSIT.** When the price quoted includes delivery in the United Kingdom the Company will repair or replace free of charge goods manufactured by it and lost or damaged in transit provided the carriers and the Company receive written notification of such loss or damage within three days of delivery or (in the case of loss of the whole of a consignment) within seven days of receipt of notification from the Company of despatch. In no other circumstances will the Company be liable for loss or damage to goods in transit.
- (g) **SHORTAGES OR INCORRECT DELIVERY.** Claims for shortages or incorrect delivery will not be accepted unless the Company receives written notification of such shortage or incorrect delivery within three days of delivery.
- (h) **ACCEPTANCE OF CONDITIONS.** The placing of an order with the Company for any of the products specified in this List shall be deemed to be an acceptance on the part of the Purchaser that the Standard Conditions of Sale shall apply to the transaction notwithstanding anything contained in the Purchaser's own order, correspondence or terms of business.

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## GUARANTEE

1. The products of Evian (GB) Limited and Le Deraillieur Simplex Limited are guaranteed against faulty material and/or manufacturing defects, for a period of 9 months from date of purchase.
2. The Guarantee does not cover defects arising from fair wear and tear, accident, neglect or misuse; or from incorrect installation or operation.
3. The Guarantee does not cover consequential loss or damage however arising and all liability in respect of any third party is expressly excluded.
4. The Guarantee will be rendered invalid if the equipment is altered, modified or transformed in any way without the written consent of the Company or if any components or accessories are replaced by types not specified by the Company.
5. The Guarantee is applicable only to the customer and is not transferable.
6. The Guarantee will be invalid if the serial number of the equipment is altered or defaced.
7. Any claim under the Guarantee must be made through the dealer from whom the purchase was made. He will normally be able to give the necessary attention. If for any reason this is impossible, a claim may be made to the Company and in either event the model and serial numbers must be quoted together with the date of purchase.
8. The decision of the Company in all cases of claims under this Guarantee shall be final and conclusive and the purchaser and user agree to accept the Company's decision on all questions as to defects and to exchange of components.
9. All warranties and conditions either express or implied by law whether statutory or otherwise are hereby expressly excluded and by acceptance of these conditions the Purchaser and/or user assumes responsibility for the goods being of sufficient suitability and quality for their purpose.
10. No person, firm or Company other than Le Deraillieur Simplex Limited and Evian (GB) Limited have authority to vary the terms of this Guarantee.

## STANDARD CONDITIONS OF SALE

OF

EVIAN (GB) LIMITED  
LE DERAILLEUR SIMPLEX LTD. } " THE COMPANY "  
R.S.I. (CYCLES & MOTORS) LTD. }

1. **GENERAL:** Any Contract between "The Company" and the customer shall in so far as it concerns the goods (and/or services) to be supplied by "The Company" ("the goods") be on the specific terms and conditions relating thereto and on the following terms and conditions ("Standard Conditions").
2. **OWNERSHIP:** The title to the goods shall not pass until payment has been made in full. Risk in the goods supplied shall pass to the customer on delivery, title to the goods shall not pass to the customer until payment has been made in full.
3. **DELIVERY:** Delivery dates are offered purely as a guide to customers and "The Company" can accept no liability should delivery not coincide with the guide dates mentioned whether this is due to factors within or outside "The Company's" control.
4. **CREDIT:** "The Company" reserves the right to withhold delivery of the goods even in the event of acceptancy of the order by it if the customer has at the time in question exceeded the credit allowance fixed by "The Company".
5. **DAMAGE IN TRANSIT:** "The Company" will repair or replace free of charge goods damaged in transit provided the carriers and "The Company" receive written notification of such damage within 3 days of delivery but not otherwise. Claims for non-delivery cannot be accepted unless notice to "The Company" in writing within 7 days of receipt of notification from "The Company" of despatch or 14 days after the date of "The Company's" invoice whichever is sooner.
6. **WARRANTIES:** Subject to any written guarantee the customer acknowledges that he has satisfied himself as to the contents and provisions of "The Company's" quotation and that the goods are suitable for his requirements and agrees that he will not assert that any warranty representation or statement made to him (whether or not included in any quotation made by "The Company") induced or might have induced him to enter into any Contract or formed part of any Contract; all express or implied conditions and warranties whether statutory or arising by common law or otherwise as to the quality or fitness for any purpose of the goods are hereby expressly excluded and "The Company" will not be responsible for any injury loss or damage whatsoever caused either directly or indirectly by the goods or any use of the goods or by any act or omission in connection with the goods or any use of the goods whether arising by operation of the law of contracts, tort, or by statute or howsoever.
7. **ADVICE:** All recommendations and advice given by "The Company" or its servants or agents to the customer or his servants or agents or his own customers or their servants or agents as to the mode of storing applying or using the goods are given without liability on "The Company's" part.
8. **ARBITRATION:** Any dispute arising out of any Contract upon "The Company's" Standard Conditions shall be settled by arbitration within the meaning of the Arbitration Act, 1950, or statutory modification thereof.
9. **PRICES:** In the event of wages, materials, transport charges, insurances, etc., being increased for reasons beyond "The Company's" control during the period between "The Company's" acceptance of the customer's order and the delivery of the goods, "The Company" reserves the right to invoice the prices ruling at the date of despatch.
10. **ILLUSTRATIONS:** Photographs and other illustrations or advertisement matter supplied by "The Company" represent generally the goods specified therein but shall not be taken as representing the goods in any individual Contract nor shall they form part of or constitute any warranty or representation inducing any Contract.
11. **PERFORMANCE FIGURES:** Figures given for performance of the goods and accessories thereto vary in every case according to the conditions, any such particulars given either in "The Company's" catalogues or in correspondence must be taken as approximate only and not in any way as a guarantee or warranty or representation which induces or forms part of any Contract.
12. **LEGAL CONSTRUCTION:** Any Contract shall in all respects be construed and operate in conformity with the internal law of England and the parties submit to the jurisdiction of the English Courts.
13. **QUOTATIONS:** Quotations are for information only and are not offers to sell: any contract between "The Company" and the customer can arise only by acceptancy by "The Company" of an unqualified offer by the customer to buy in accordance with any quotation made by "The Company" (i.e., upon these Standard Conditions) or by unqualified acceptance by the customer of an offer by "The Company" to sell in accordance with the terms appearing on any Acknowledgement of Order form of "The Company" (i.e., also upon these Standard Conditions).
14. **VARIATION:** No representative agent or officer of "The Company" has any authority to vary or add to these Standard Conditions or any specific terms and conditions or specification mentioned in other documents in respect of the goods which variation or additions can only be relied upon if in writing signed by a Director of "The Company": the entire agreement between "The Company" and the customer is contained in this document so far as concerns the goods.
15. **INDEMNITY:** The customer will indemnify "The Company" against any claims by third parties for negligence or otherwise arising by operation of the law of tort or by statute or howsoever in relation to the application or use of the goods by the customer after delivery.
16. **CUSTOMER'S CONDITIONS:** In the event of the customer's order form or their letters or other document emanating from them purporting to impose or containing whether by reference or not conditions which purport to vary or to depart from "The Company's" Standard Conditions or are in any way whatsoever inconsistent with "The Company's" Standard Conditions then such documents are to be regarded only as invitations to treat whatever the intention of the customer might be and further this document is to be taken as a rejection of any offer whether contained in such documents or not and made by the customer and to constitute an offer by "The Company" to sell on "The Company's" Standard Conditions.
17. **CANCELLATION:** No order shall be subject to cancellation either in whole or in part without "The Company's" written consent. Delay in delivery or cancellation of customer's contracts cannot be accepted as sufficient reason for termination.
18. **SUB-HEADINGS:** Sub-headings are for guidance only and shall not limit extend or affect in any way the wording and constructions of the above clauses of the Contract.

## TRADE MARKS (Listed Alphabetically)

| Trade Mark            | British<br>Registration<br>Number   | Products   |
|-----------------------|---|--|
| <b>AVA</b>            | —   | Cycle Stems, Rims, Cycle Parts, Class 12   |
| <b>AMBROSIO</b>       | 705084  | Cycle Parts, Class 12  |
| <b>CAIMI</b>          | 917621  | Cycle Parts, Class 12  |
| <b>DETTO PIETRO</b>   | B778186<br>B846691  | Cyclist Shoes, Class 25<br>Cycle Parts, Class 12   |
| <b>EVIAN</b>          | B669654<br>B846542<br>B876156<br>B876157<br>B880971<br>B880972<br>B880973 | Cycle Parts, Class 12<br>Cyclist Drinking Bottles, Class 21<br>Lighting Sets, Class 11<br>Clothing and Footwear, Class 25<br>Clothing and Headgear, Electronics Equipment, all in Class 9<br>Furniture, Class 20<br>Toys, Games, Sporting Articles, Class 28 |
| <b>EXCELTO</b>        | 817944  | Cycle Parts, Hubs and Wheels, Class 12   |
| <b>"FB" (Device)</b>  | 891186  | Hubs, Class 12   |
| <b>HELYETT</b>        | 784620  | Bicycles, Frames, Parts (Property Helyett Cycles Ltd.), Class 12   |
| <b>HINVERNO</b>       | 833087  | Cyclist Shoes, Class 25  |
| <b>HUTCHINSON</b>     | —   | Cycle Racing Tubular Tyres   |
| <b>JENATZY</b>        | 696668  | Cycle Parts, Class 12  |
| <b>LAM</b>            | B764655   | Cycle Brakes, and all Class 12   |
| <b>LAPEBIE</b>        | 767324<br>769812  | Cycle Parts, Class 12<br>Lighting Sets, Class 11   |
| <b>MAGISTRONI</b>     | 705086  | Cycle Parts, Class 12  |
| <b>NERVEX</b>         | 693779  | Frame Lugs, Cycle Parts, Class 12  |
| <b>NERVAR</b>         | 696666  | Crank Sets, Cycle Parts, Class 12  |
| <b>NISI</b>           | B884195   | Rims, Cycle Parts, Class 12  |
| <b>NOLICATTANEO</b>   | B705082   | Pedals, Cycle Parts, Class 12  |
| <b>PIVO</b>           | 741334  | Stems, Bends, Rims, Cycle Parts, Class 12  |
| <b>STRONGLIGHT</b>    | 752272  | Crank Sets, Cycle Parts, Class 12  |
| <b>STELVIO</b>        | 842554<br>848330  | Cyclist Shoes, Class 25<br>Cycle Parts, Class 12   |
| <b>VITA</b>           | 714499  | Freewheels, Cycle Parts, Class 12  |
| <b>T.T.T. (Evian)</b> | —   | Bends, Stems   |

"Genuine products of Le Derailleur Simplex Limited and Evian (GB) Limited are distributed in the United Kingdom only by Le Derailleur Simplex Limited and Evian (GB) Limited. Factors and Dealers are warned against spurious imported goods which might be offered for sale to them under these Trade Marks. Any resale or attempted resale of such spurious goods could give rise to legal proceedings for infringement. In cases of doubt as to whether any such goods offered to them are genuine, Factors and Dealers are urged to consult Le Derailleur Simplex Limited or Evian (GB) Limited quoting the source of the offer."

## TRADE MARKS (Listed Alphabetically)

| Trade Mark         | British<br>Registration<br>Number      | Products  |
|--------------------|--|---|
| <b>SIMPLEX</b>     | 579876<br>B683564<br>B728286<br>896276 | Cycle Gears, Cycle Parts, Class 12<br>Cycle Gears<br>Cycle Gears<br>Freewheels, Cycle Parts, Class 12 |
| <b>FB—SIMPLEX</b>  | B763251                                | Cycle Gears, Cycle Parts, Class 12  |
| <b>JUY—SIMPLEX</b> | B760537                                | Cycle Gears, Cycle Parts, Class 12  |
| <b>JUY</b>         | B718145                                | Cycle Gears, Cycle Parts, Class 12  |
| <b>AURELIA</b>     | 713347                                 | Class 11  |
| <b>ARDAV</b>       | 769691                                 | Class 11  |
| <b>CLARION</b>     | 769888                                 | Class 11  |
| <b>LAMA</b>        | B764655                                | Class 20  |
| <b>PARACASS</b>    | 785347                                 | Class 28  |



Bernard Thevenet  
of the Peugeot Pro. Team  
Riding  
Peugeot cycle  
equipped

**SIMPLEX-STRONGLIGHT**

**EVIAN-SIMPLEX**

## PRODUCTS (Listed Alphabetically)

| PRODUCT   | Code Start No.                   | TRADE MARK                                 | PRODUCT                                 | Code Start No.                   | TRADE MARK                                    |
|---|----------------------------------|--|---|----------------------------------|---|
| ●AXLES, BOTTOM BRACKET SETS AND PARTS ... ..                | 39031<br>41355                   | STRONGLIGHT<br>NERVAR                      | ●LIGHTING ITEMS ... ..                  | 53001                            | AURELIA                                       |
| ●BRAKE SETS AND PARTS ...                                   | 49001                            | EVIAN-CLB                                  | ●MITTS (GLOVES) ... ..                  | 60101                            | DETTO PIETRO                                  |
| ●BOTTLES (Feeding) AND CARRIERS ... ..                      | 53101                            | EVIAN-SIMPLEX                              | ●NIPPLES (For Spokes) ... ..            | 48305                            | E-EVIAN                                       |
| ●CHAINWHEEL AND CRANK SETS AND RINGS AND PARTS STEEL ... .. | 37001<br>41080                   | STRONGLIGHT<br>NERVAR                      | ●(SEAT) PILLARS ... ..                  | 44106<br>32070                   | EVIAN-TTT<br>SIMPLEX                          |
| DURAL ... ..  | 38006<br>41102<br>41310          | STRONGLIGHT<br>NERVAR<br>NERVAR            | ●QUICK RELEASE MECH. FOR HUBS ... ..    | 32060                            | SIMPLEX                                       |
| ●CHAINS ... ..  | 64001                            | RENOLD<br>COVENTRY                         | ●RIMS—DURAL ... ..                      | 45001<br>45101                   | AVA-EVIAN<br>NISI-EVIAN                       |
| ●CRASH HATS ... ..  | 60001                            | DETTO PIETRO                               | ●RIMS—STEEL ... ..                      | 46010                            | EVIAN   |
| ●FRAME PARTS—LUGS BRAZE-ON ... ..                           | 56020                            | NERVEX                                     | ●SHOE PLATES ... ..                     | 60301                            | DETTO PIETRO                                  |
| ●FREEWHEELS AND SPROCKETS ... ..                            | 36011                            | SIMPLEX                                    | ●(TOE) STRAPS ... ..                    | 60351                            | DETTO PIETRO                                  |
| ●GEARS AND MECHS. ...                                       | 32000                            | SIMPLEX                                    | ●SHOES (CYCLIST) ... ..                 | 59001                            | DETTO PIETRO                                  |
| ●GEAR LEVERS AND PARTS ... ..                               | 33001                            | SIMPLEX                                    | ●SHOE SPATS ... ..                      | 59201                            | DETTO PIETRO                                  |
| ●GEAR FRAME PARTS ...                                       | 31001                            | SIMPLEX                                    | ●SADDLES ... ..                         | 44120                            | EVIAN-TTT                                     |
| ●GEAR SPARE PARTS ...                                       | 35001                            | SIMPLEX                                    | ●SPOKES, DOUBLE BUTTED RUSTLESS ... ..  | 48010                            | E-EVIAN                                       |
| ●GLOVES (MITTS) ... ..                                      | 60101                            | DETTO PIETRO                               | STAINLESS... ..                         | 48070                            | E-EVIAN                                       |
| ●HEAD SETS AND PARTS ... ..                                 | 40001                            | STRONGLIGHT                                | ●SPOKES, STRAIGHT GAUGE RUSTLESS ... .. | 48210                            | E-EVIAN                                       |
| ●HANDLEBAR BENDS STEEL ... ..                               | 44250                            | AVA-EVIAN                                  | STAINLESS... ..                         | 48130                            | E-EVIAN                                       |
| DURAL ... ..  | 44001<br>44005<br>44200<br>44251 | AMBROSIO<br>EVIAN-TTT<br>PIVO<br>AVA-EVIAN | ●SPOKE NIPPLES ... ..                   | 48305                            | E-EVIAN                                       |
| ●HANDLEBAR STEMS DURAL, AND PARTS ... ..                    | 44022<br>44270                   | EVIAN-TTT<br>AVA-EVIAN                     | ●SPROCKETS ... ..                       | —                                | see FREEWHEELS                                |
| ●HUBS, STEEL, DURAL AND PARTS ... ..                        | 47010                            | EXCELTO                                    | ●STEMS... ..                            | —                                | see H/STEMS                                   |
|   |                                  |  | ●TUBULARS, RACING ... ..                | 55011                            | HUTCHINSON<br>PIRELLI                         |
|   |                                  |  | ●TANDEM SECTION... ..                   | 54001                            | EXCELTO                                       |
|   |                                  |  | ●TOOLS FOR EVIAN-SIMPLEX ... ..         | 36035<br>38400<br>41305<br>44065 | SIMPLEX<br>STRONGLIGHT<br>NERVAR<br>EVIAN-TTT |

# S I M P L E X



## REGISTERED TRADE MARKS

Nos. 579876, B683564, B718145, B728286, B760537, B763251, 896.276

## PATENTS AND REGISTERED DESIGNS

SIMPLEX PRODUCTS ARE PROTECTED BY BRITISH AND FOREIGN PATENTS AND REGISTERED DESIGNS



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ENGLAND

Telephone: 01-965 2510  
01-965 3921

Telex: 923411-EVIAN





| Code No.                                 | ORDERING DESIGNATION                                    | DESCRIPTION   |  |
|--|---|---|--|
| <b>SIMPLEX FRAME PARTS (BRAZE-ON)</b>    |   |   |  |
| 31001                                    | PAIR, SIMPLEX-932/933, FRONT FORK ENDS ... ..           | ●932/933, Forged, 5 m/m Thick, Weight 55 g.   |  |
| 31002                                    | PAIR, SIMPLEX-3480/3481, REAR FORK ENDS ... ..          | ●3480/3481, Forged, 7 m/m Thick, Weight 175 g.  |  |
| 31003                                    | PAIR, SIMPLEX-3755/3756, REAR FORK ENDS ... ..          | ●3755/3756, Forged, 7 m/m Thick, Weight 173 g.  |  |
| 31004                                    | PAIR, SIMPLEX-1600/1601, REAR FORK ENDS ... ..          | ●1600/1601, 4 m/m Thick, Vertical Drop Out, Weight 112 g.   |  |
| 31005                                    | PAIR, SIMPLEX-892, REAR FORK END STOPS ... ..           |   |  |
| 31006                                    | SIMPLEX-599, LEVER BOSS, BRAZE-ON ... ..                |   |  |
| 31007                                    | SIMPLEX-894, CABLE TUNNEL, BRAZE-ON, R/H ... ..         |   |  |
| 31008                                    | SIMPLEX-1094, CABLE TUNNEL, BRAZE-ON, L/H ... ..        |   |  |
| <b>SIMPLEX FRAME FITTINGS (CLIP-ON)</b>  |   |   |  |
| 31010                                    | SIMPLEX-2111, CABLE CASING CLIP, 28.6 m/m ... ..        | 2112, Fits to Rear Chain Stay.  |  |
| 31011                                    | SIMPLEX-2112, CASING STOP, 13 m/m ... ..                |   |  |
| 31012                                    | SIMPLEX-3591.L, TUNNEL, CLIP 28.6 m/m, R/H ... ..       |   |  |
| 31014                                    | SIMPLEX-3594.L, DOUBLE TUNNEL, CLIP 28.6 m/m ... ..     |   |  |
| 31016                                    | SIMPLEX-3602.L, CABLE STOP, CLIP 28.6 m/m, R/H ... ..   |   |  |
| 31018                                    | SIMPLEX-3604.L, D/CABLE STOP, CLIP 28.6 m/m ... ..      |   |  |
| 31020                                    | SIMPLEX-3596.L, TUNNEL/CABLE STOP, 28.6 m/m, R/H ... .. |   |  |
| <b>FRONT CHANGERS—FRONT MECHANISM</b>    |   |   |  |
| 32000                                    | SIMPLEX-SA12, FRONT CHANGER & L/H LEVER-3951B ... ..    | ●Code 32000 and 32001, delivered Boxed with Lever and Cable—Lever 3951.B is a Left Hand Lever fitted to a Twin Lever Clip. Lever 3952.B is a complete Twin Lever.<br><br>Front Changer Mechanism delivered in Plastic Sachet, complete (but without Lever). The Lever required by customer is ordered separately. |  |
| 32001                                    | SIMPLEX-SA12, FRONT CHANGER & D/LEVER-3952B ... ..      |   |  |
| 32002                                    | SIMPLEX-SA12, FRONT CHANGER MECHANISM ... ..            |   |  |
| 32006                                    | SIMPLEX LJA-100, FRONT CHANGER MECHANISM ... ..         |   |  |
| 32007                                    | SIMPLEX LJA-200, FRONT CHANGER MECHANISM ... ..         |   |  |
| 32008                                    | SIMPLEX SLJA-500, FRONT CHANGER MECH. SILVER ... ..     |   |  |
| 32009                                    | SIMPLEX SLJA-500, FRONT CHANGER MECH. GOLD ... ..       |   |  |
| <b>REAR DERAILLEUR GEARS WITH LEVERS</b> |   |   |  |
| 32011                                    | SIMPLEX S001T-P, GEAR & R/H LEVER-3950.B... ..          |   | Composed of Rear Gear Mechanism and complete Clip-on R/H Lever Unit with Cable, Boxed. |
| 32013                                    | SIMPLEX SX110T-P, GEAR & R/H LEVER-3950.B ... ..        | Model P, fits to Standard Rear Fork Ends.   |  |
| 32014                                    | SIMPLEX SX110T-SP, GEAR & R/H LEVER-3950.B ... ..       | Model SP, fits to Rear Fork Ends with Hanger.   |  |



| Code No.  | ORDERING DESIGNATION   | DESCRIPTION   |
|---|--|---|
| <p align="center"><b>GEAR AND FRONT CHANGER COMBINATION</b></p>                     |  |   |
| 32023   | SIMPLEX SX110T-P/SA12, REAR AND FRONT GEARS, WITH D/LEVER-3952.B (28.6 m/m) ... ..   | <p>Composed of Rear Gear Mechanism, Front Changer Mechanism, and Twin Lever Clip-on, with Cable, Boxed.</p> <p>Codes 32031 and 32032 are supplied in Presentation Box, in the SP Version to fit Rear Fork End with Hanger.</p> <p>To fit to Standard Fork Ends, add Gear Bracket 1645PL.</p>          |
| 32024   | SIMPLEX SX110T-SP/SA12, REAR AND FRONT GEARS, WITH D/LEVER-3952.B (28.6 m/m) ... ..  |   |
| 32031   | SIMPLEX SLJ-5000T-SP/SLJA-500, REAR & FRONT GEARS, WITH D/TUNNEL-3594.L, AND D/LEVER 5007.B (28.6 m/m), IN PRES. BOX, SILVER ... ..      |   |
| 32032   | SIMPLEX SLJ-5000T-SP/SLJA-500, REAR & FRONT GEARS, WITH D/TUNNEL 3594.L, AND D/LEVER 5007.B (28.6 m/m), IN PRESENTATION BOX, GOLD ... .. |   |
| <p align="center"><b>REAR GEAR MECHANISM</b></p>                                    |  |   |
| 32033   | SIMPLEX S001T-P, REAR GEAR MECHANISM ... ..  | <p>Rear Gear Mechanism complete (but less Lever), supplied in Plastic Sachet.</p> <p>Any one of the models listed can be matched to a Simplex Lever most suitable to customer.</p> <p>In the ensemble version order models required. Gear + Changer + Twin Lever.</p>                                 |
| 32037   | SIMPLEX SX110T-P, REAR GEAR MECHANISM ... ..   |   |
| 32038   | SIMPLEX SX110T-SP, REAR GEAR MECHANISM ... ..  |   |
| 32040   | SIMPLEX LJ-1000T-SP, REAR GEAR MECHANISM ... ..  |   |
| 32042   | SIMPLEX LJ-2000T-SP, REAR GEAR MECHANISM ... ..  |   |
| 32044   | SIMPLEX LJ-4000CP-SP, REAR GEAR MECHANISM ... ..   |   |
| 32045   | SIMPLEX SLJ-5000T-SP, REAR GEAR MECH. SILVER ... ..  |   |
| 32046   | SIMPLEX SLJ-5000T-SP, REAR GEAR MECH. GOLD ... ..  |   |
| 32049   | SIMPLEX SX810GT-P, REAR GEAR MECHANISM ... ..  |   |
| <p align="center"><b>SIMPLEX QUICK RELEASE MECHANISM<br/>SIMPLEX SPOKE DISC</b></p> |  |   |
| 32060   | SIMPLEX SLJ-3607, QUICK RELEASE MECHANISM, FRONT... ..   | <p>The Simplex SLJ-3607 Q/R is efficient and attractive. It is available for a 5 and a 6-speed Hub.</p>   |
| 32061   | SIMPLEX SLJ-3607, QUICK RELEASE MECHANISM, REAR ... ..   |   |
| 32066   | SIMPLEX-P560, REAR HUB LOCKING MECHANISM 9.5 m/m ... ..  |   |
| 32067   | SIMPLEX SPOKE PROTECT. DISC, STEEL C/P, 19 c/m ... ..  |   |
| <p align="center"><b>SIMPLEX ALL DURAL SEAT PILLAR</b></p>                          |  |   |
| 32070   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 26.0 m/m ... ..   | <p>Made from High Resistance Light Alloy, this is a Seat Pillar for the Racing man. Weight 245 g, length of Seat Tube 190 m/m.</p> <p>Seat bolt 3649 made from special steel, chrome plated, Allen Key fitting head (key 5 m/m). Weight 10 g.</p> <p>Seat bolt 3649.A, is longer version of 3649.</p> |
| 32071   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 26.2 m/m ... ..   |   |
| 32072   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 26.4 m/m ... ..   |   |
| 32073   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 26.8 m/m ... ..   |   |
| 32074   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 27.0 m/m ... ..   |   |
| 32075   | SIMPLEX-SLJ-3640, ALL DURAL SEAT PILLAR, 27.2 m/m ... ..   |   |
| 32077   | SIMPLEX-3649, SEAT BOLT-NUT (ALLEN HEAD) ... ..  |   |
| 32078   | SIMPLEX-3649.A, SEAT BOLT-NUT (ALLEN HEAD) ... ..  |   |
| 32079   | EVIAN EMBLEM FRAME SEAT BOLT-NUT ... ..  |   |



| Code No.                                      | ORDERING DESIGNATION   | DESCRIPTION   |
|---|--|---|
| <p><b>HANDLEBAR CONTROL LEVERS—RELAIS</b></p> |  |   |
| 33001   | SIMPLEX SLJ-2615.ASR, HANDLEBAR CONTROL, R/H OR L/H, DUO-FRICTION, WITH CABLE 2632 (200 c/m) AND 2 CASINGS 2634-942 (75-25 c/m) ... .. | <p>This is a breakthrough in Handlebar controls as this new model is fitted with the Simplex Retro-Friction Lever action. 33004 is a Demultiplier Relais, particularly useful when Long Control Cables are used, such as with Handlebar Controls.</p>   |
| 33004   | SIMPLEX-3637.L, RELAIS (28.6), WITH CABLE ... ..   |   |
| <p><b>CLIP-ON LEVERS WITH CABLE</b></p>       |  |   |
| 33006   | SIMPLEX-3950.B, CLIP-ON LEVER W/CABLE, R/H ... ..  | <p>All Simplex Down Tube Fitting Levers are supplied with a 28.6 m/m chrome plated Clip. They are delivered in Plastic Sachet, with Cable.</p> <p>If outer casing is required, it has to be ordered separately.</p> <ul style="list-style-type: none"> <li>● Levers 3950.B, 3951-B, 3952.B, 2954.B, are made from Delrin (black).</li> <li>● Levers 3612.B, 3613.B, are made from alloy chrome plated.</li> <li>● Levers 4010.B, 4012.B, are Simplex Retro-Friction, made from Delrin.</li> <li>● Levers 5005.B, 5007.B, are Simplex Retro-Friction, made from Light Alloy, and available in silver colour or anodised gold.</li> <li>● Levers 3510.A, 3511.A, are Stem Lever fitting, made from Delrin, supplied with Cable and Outer Casing.</li> </ul> |
| 33007   | SIMPLEX-3951.B, TWIN CLIP 28.6 m/m, WITH LEVER AND CABLE 70 c/m, L/H ... ..  |   |
| 33008   | SIMPLEX-2954.B, CLIP-ON LEVER-CABLE, L/H ON PERFORATED CLIP 28.6 m/m ... ..  |   |
| 33009   | SIMPLEX-3952.B, CLIP-ON TWIN LEVER-2 CABLES ... ..   |   |
| 33010   | SIMPLEX-3612.B, ALLOY LEVER-CABLE, R/HAND ... ..   |   |
| 33011   | SIMPLEX-3613.B, ALLOY TWIN LEVERS-CABLES ... ..  |   |
| 33014   | SIMPLEX LJ-4010.B, DELRIN LEVER-CABLE, R/H RETRO-FRICTION ... ..   |   |
| 33016   | SIMPLEX LJ-4012.B, DELRIN TWIN LEVERS WITH 2 CABLES, RETRO-FRICTION ... ..   |   |
| 33017   | SIMPLEX SLJ-5005.B, ALLOY LEVER-CABLE, R/H RETRO-FRICTION, SILVER ... ..   |   |
| 33018   | SIMPLEX SLJ-5005.B, ALLOY LEVER-CABLE, R/H RETRO-FRICTION, GOLD ... ..   |   |
| 33019   | SIMPLEX SLJ-5007.B, ALLOY TWIN LEVERS, WITH 2 CABLES, RETRO-FRICTION, SILVER ... ..  |   |
| 33020   | SIMPLEX SLJ-5007.B, ALLOY TWIN LEVERS, WITH 2 CABLES, RETRO-FRICTION, GOLD ... ..  |   |
| 33021   | SIMPLEX-3510.A, STEM LEVER 22.2 m/m, R/H WITH CABLE 165 c/m, CASING 155 c/m ... ..   |   |
| 33022   | SIMPLEX-3511.A, STEM TWIN LEVER, 22.2 m/m WITH 2 CABLES 165-118 c/m AND CASINGS 155-107 c/m. ... ..                                    |   |
| 33024   | SIMPLEX-2953.B, LEVER-CABLE, BRAZE-ON, R/H ... ..  |   |
| 33025   | SIMPLEX-2953.GB, LEVER-CABLE, BRAZE-ON, L/H ... ..   |   |
| <p><b>SIMPLEX CABLES—OUTER CASING</b></p>     |  |   |
| 33030   | SIMPLEX OUTER CASING GREASER DEVICE ... ..   | <ul style="list-style-type: none"> <li>● 33030 is a device that fits between two lengths of Outer Casing and permits lubrication of the Outer Casing.</li> <li>● Your Simplex Gear will operate better with the genuine Simplex Cable and Outer Casing—make sure you purchase the genuine replacement part.</li> </ul>  |
| 33031   | SIMPLEX-2334, REAR CABLE, 118 c/m ... ..   |   |
| 33032   | SIMPLEX-2338, FRONT CABLE, 70 c/m ... ..   |   |
| 33033   | SIMPLEX-2344, CABLE FOR RELAIS 3637.L ... ..   |   |
| 33034   | SIMPLEX-2632, CABLE 200 c/m, H/CONTROL, REAR ... ..  |   |
| 33035   | SIMPLEX-2633, CABLE 145 c/m, H/CONTROL, FRONT ... ..   |   |
| 33036   | SIMPLEX-3492, CABLE 165 c/m, STEM LEVER ... ..   |   |
| 33037   | SIMPLEX SLJ-3937, REAR CABLE 130 c/m ... ..  |   |
| 33038   | SIMPLEX SLJ-3938, FRONT CABLE 90 c/m ... ..  |   |
| 33060   | SIMPLEX-594, REAR CASING 107 c/m, WHITE ... ..   |   |
| 33061   | SIMPLEX-1786, FRONT CASING 60 c/m, WHITE ... ..  |   |
| 33062   | SIMPLEX-3509, CASING 155 c/m, WHITE ... ..   |   |



| Code No.                      | ORDERING DESIGNATION   | DESCRIPTION                              |
|-------------------------------|--|--|
| <b>GEAR ROLLERS—HAND TAPS</b> |  |  |
| 33075                         | SACHET, SIMPLEX-S/14 (2 GEAR ROLLERS 2648) ... ..  |  |
| 33076                         | SACHET, SIMPLEX-S/16 (2 GEAR ROLLERS 3574) ... ..  |  |
| 33090                         | HAND TAP FOR SIMPLEX LEVER BOSS-599 ... ..   |  |
| 33031                         | HAND TAP C.S. CUT THREAD, 10 m/m × 0.75 m/m ... ..   |  |
| <b>SIMPLEX SPARE PARTS</b>    |  |  |
| 35002                         | SIMPLEX-PART-1922, TRAVERSE SHAFT (F) ... ..   | (F) Front Changer                        |
| 35003                         | SIMPLEX-PART-1923, TRAVERSE SPRING (F) ... ..  |  |
| 35004                         | SIMPLEX-PART-1928, TRAVERSE SCREW (F) ... ..   | (RG) Rear Gear Mechanism                 |
| 35005                         | SIMPLEX-PART-1929, SPRING (AV.223) ... ..  |  |
| 35016                         | SIMPLEX-PART-2292, CLIP SCREW (F) ... ..   | (P-N) Prestige Model 637/P, 637/N        |
| 35017                         | SIMPLEX-PART-2293, CABLE SOCKET (F) ... ..   |  |
| 35018                         | SIMPLEX-PART-2659, CAGE WITH ROLLER, COMPLETE (RG) ... ..                                      | (SP) Seat Pillar                         |
| 35019                         | SIMPLEX-PART-2645, FORK END BRACKET (RG) ... ..  |  |
| 35020                         | SIMPLEX-PART-2971, TOP AXLE (RG) ... ..  | (HL) Handlebar Control                   |
| 35021                         | SIMPLEX-PART-2972/A, BOTTOM AXLE (RG) ... ..   |  |
| 35022                         | SIMPLEX-PART-2973, TOP SPRING (RG) ... ..  | (L) Lever Part                           |
| 35023                         | SIMPLEX-PART-2974, BOTTOM SPRING (RG) ... ..   |  |
| 35024                         | SIMPLEX-PART-2976, LOCK NUT (RG) ... ..  | S. Levers, Ref. 3950, 3951<br>3952, 2954 |
| 35025                         | SIMPLEX-PART-2977, TOP AXLE (RG) ... ..  |  |
| 35027                         | SIMPLEX-PART-3000.B, PARALLELOGRAM UNIT (RG) ... ..  | SX. Levers, Ref. 3612, 3613              |
| 35030                         | SIMPLEX-PART-3620, HALF CLIP (F) ... ..  |  |
| 35035                         | SIMPLEX-PART-25, WASHER (F) ... ..   | LJ. Levers, Ref. 4010, 4012              |
| 35041                         | SIMPLEX-PART-341.B, CABLE GRAB SCREW (F) ... ..  |  |
| 35044                         | SIMPLEX-PART-503, FORK END SCREW-NUT (RG) ... ..   | SLJ. Levers, Ref. 5005, 5007             |
| 35046                         | SIMPLEX-PART-1107, CAGE SCREW (F) ... ..   |  |
| 35049                         | SIMPLEX-PART-1645, FORK END BRACKET (RG) ... ..  |  |
| 35050                         | SIMPLEX-PART-1936, DERAILLING CAGE (F) ... ..  |  |
| 35052                         | SIMPLEX-PART-2088 - 2089. SCREW-NUT (SP)... ..   |  |
| 35053                         | SIMPLEX-PART-2211, ALLEN KEY TOOL (RG)... ..   |  |
| 35054                         | SIMPLEX-PART-2269, PERFORATED LEVER CLIP WITH SCREW-NUT 2021.B-242 (L) ... ..                  |  |
| 35055                         | SIMPLEX-PART-2279, DUST CAP (F) ... ..   |  |
| 35056                         | SIMPLEX-PART-2277 P, BODY MECHANISM (F) ... ..   |  |
| 35057                         | SIMPLEX-PART-2311, TOP NUT (P-RG) ... ..   |  |
| 35058                         | SIMPLEX-PART-2355, LEVER SCREW (L) ... ..  |  |
| 35059                         | SIMPLEX-PARTS, FOR R/H AND L/H LEVERS (2355 + 3791 + 3781 + 2602 + 2603 + 2339), SACHET ... .. | Assembly of Parts for Levers S and SX    |

| Code No.                   | ORDERING DESIGNATION   | DESCRIPTION  |
|----------------------------|--|--|
| <b>SIMPLEX SPARE PARTS</b> |  |  |
| 35071                      | SIMPLEX-PART-2551, SCREW TO TOP AXLE (RG) ... ..   | (F) Front Changer                                      |
| 35073                      | SIMPLEX-PART-2624, LOCKING CONE (HL) ... ..  |  |
| 35074                      | SIMPLEX-PART-2625, SLEEVE (HL) ... ..  | (RG) Rear Gear Mechanism                               |
| 35075                      | SIMPLEX-PART-2626, SECURING BOLT (HL) ... ..   |  |
| 35076                      | SIMPLEX-PART-2642, ROLLER BOLT (RG) ... ..   | (P-N) Prestige Model 637/P, 637/N                      |
| 35077                      | SIMPLEX-PART-2694, SECTOR PLATE, R/H (L) ... ..  |  |
| 35078                      | SIMPLEX-PART-2695, SECTOR PLATE, L/H (L)... ..   | (SP) Seat Pillar                                       |
| 35081                      | SIMPLEX-PART-2948, LEVER MEMBER, R/H (L-SX) ... ..                                       |  |
| 35082                      | SIMPLEX-PART-2949, LEVER MEMBER, L/H (L-SX) ... ..                                       | (HL) Handlebar Control                                 |
| 35084                      | SIMPLEX-PART-2964, LEVER MEMBER, R/H (L-S) ... ..  |  |
| 35085                      | SIMPLEX-PART-2965, LEVER MEMBER, L/H (L-S) ... ..  | (L) Lever Part   |
| 35087                      | SIMPLEX-PART-2975, CAGE STOP (RG)... ..  |  |
| 35089                      | SIMPLEX-PART-2978, LOCATING WASHER (RG) ... ..   | S. Levers, Ref. 3950, 3951<br>3952, 2954               |
| 35090                      | SIMPLEX-PART-2979, ADJUSTER SCREW (RG-F) ... ..  |  |
| 35091                      | SIMPLEX-PART-2980, ADJUSTER SPRING (F) ... ..  |  |
| 35093                      | SIMPLEX-PART-2989, FIXING SCREW (F) ... ..   | SX. Levers, Ref. 3612, 3613                            |
| 35094                      | SIMPLEX-PART-2990, WASHER TO 2989 (F) ... ..   |  |
| 35095                      | SIMPLEX-PART-2991, CLIP NUT TO 2989 (F) ... ..   | LJ. Levers, Ref. 4010, 4012                            |
| 35100                      | SIMPLEX-PART-3052+3063+3479, SCREW/NUT AND WASHER, TO LEVER CLIP (ALL LEVERS D/T) ... .. | SLJ. Levers, Ref. 5005, 5007                           |
| 35102                      | SIMPLEX-PART-3479, WASHER (F) ... ..   |  |
| 35104                      | SIMPLEX-PART-3499, ROLLER WASHER (RG)... ..  |  |
| 35106                      | SIMPLEX-PART-3534, FIXING SCREW (F) ... ..   |  |
| 35107                      | SIMPLEX-PART-3538, PIVOT SCREW (F) ... ..  |  |
| 35108                      | SIMPLEX-PART-3539, SCREW (F) ... ..  |  |
| 35109                      | SIMPLEX-PART-3542, MAIN SPRING (F)... ..   |  |
| 35110                      | SIMPLEX-PART-3544, DERAILLING CAGE (F), SILVER ... ..                                    | 35110 and 35111, delivered complete with 3753-725-3754 |
| 35111                      | SIMPLEX-PART-3544, DERAILLING CAGE (F), GOLD ... ..                                      |  |
| 35112                      | SIMPLEX-PART-3547, SLJ-500 BODY MECH. SILVER ... ..                                      |  |
| 35113                      | SIMPLEX-PART-3547, SLJ-500 BODY MECH. GOLD ... ..  |  |
| 35114                      | SIMPLEX-PART-3557, TOP BOLT (RG) ... ..  |  |
| 35115                      | SIMPLEX-PART-3559, TOP MAIN SPRING (RG) ... ..   |  |
| 35116                      | SIMPLEX-PART-3560, BOTTOM SPRING (RG) ... ..   |  |
| 35117                      | SIMPLEX-PART-3561, TOP SPRING COVER (RG) ... ..  |  |
| 35118                      | SIMPLEX-PART-3562, BOTTOM SPRING COVER (RG) ... ..                                       |  |
| 35119                      | SIMPLEX-PART-3563, LOCATING WASHER (RG) ... ..   |  |
| 35120                      | SIMPLEX-PART-3564, PIVOT AXLE (RG) ... ..  |  |
| 35121                      | SIMPLEX-PART-3565, ADJUSTER SPRING (RG) ... ..   |  |
| 35122                      | SIMPLEX-PART-3566, RETURN SPRING (RG) ... ..   |  |
| 35124                      | SIMPLEX-PART-3569, ROLLER BOLT (RG) ... ..   |  |
| 35127                      | SIMPLEX-PART-3587, LEVER CLIP R/H, 28.6 m/m WITH SCREW-NUT-WASHER, 3052-3063-3479 ... .. |  |



| Code No. | ORDERING DESIGNATION  | DESCRIPTION                              |
|----------|---|--|
|          | <b>SIMPLEX SPARE PARTS</b>  |  |
| 35128    | SIMPLEX-PART-3588, LEVER CLIP DOUBLE, 28.6 m/m WITH SCREW-NUT-WASHER, 3052-3063-3479 ... .. |  |
| 35130    | SIMPLEX-PART-3620, HALF CLIP 28.6 m/m (F)... ..   |  |
| 35131    | SIMPLEX-PART-3627, LONG DERAIL CAGE (24T) ... ..  | With 3753-725-3754                       |
| 35133    | SIMPLEX-PART-3653, ADJUSTER SCREW (F) ... ..  |  |
| 35135    | SIMPLEX-PART-3659, CAGE & ROLLER COMPLETE ... ..  | (F) Front Changer                        |
| 35137    | SIMPLEX-PART-3673+2284+3670+3674(2), FOR R/H AND L/H LEVERS—LJ AND SLJ, SACHET ... ..       | (RG) Rear Gear Mechanism                 |
| 35139    | SIMPLEX-PART-3675, LEVER CLIP DOUBLE, 28.6 m/m WITH SCREW-NUT-WASHER, 3052-3063-3479 ... .. | (P-N) Prestige Model 637/P, 637/N        |
| 35140    | SIMPLEX-PART-3676, LEVER CLIP R/H, 28.6 m/m WITH SCREW-NUT-WASHER, 3052-3063-3479 ... ..    | (SP) Seat Pillar                         |
| 35142    | SIMPLEX-PART-3682, SECTOR PLATE, R/H (L) ... ..   |  |
| 35143    | SIMPLEX-PART-3686, SECTOR PLATE, L/H (L)... ..  | (HL) Handlebar Control                   |
| 35145    | SIMPLEX-PART-3690, CABLE GRAB SCREW (F-RG) ... ..   |  |
| 35146    | SIMPLEX-PART-3691, WASHER TO 3690 (F-RG) ... ..   | (L) Lever Part                           |
| 35148    | SIMPLEX-PART-3695, CHAIN GUIDE (RG) ... ..  |  |
| 35149    | SIMPLEX-PART-3696, CHAIN GUIDE (RG) ... ..  | S. Levers, Ref. 3950, 3951<br>3952, 2954 |
| 35151    | SIMPLEX-PART-3699, ROLLER BOLT (RG) ... ..  |  |
| 35154    | SIMPLEX-PART-3715/A, ADJUSTER SCREW (F) ... ..  | SX. Levers, Ref. 3612, 3613              |
| 35156    | SIMPLEX-PART-3722, ADJUSTER SCREW (F) ... ..  |  |
| 35157    | SIMPLEX-PART-3725, ROLLER BOLT (RG) ... ..  | LJ. Levers, Ref. 4010, 4012              |
| 35159    | SIMPLEX-PART-3743+3744+3475, PIVOT BOLT WITH WASHER & NUT (HL), SACHET ... ..               | SLJ. Levers, Ref. 5005, 5007             |
| 35160    | SIMPLEX-PART-3746(2)+3747(2)+3748+3749, PARTS FOR ONE HANDLEBAR LEVER, SACHET ... ..        |  |
| 35161    | SIMPLEX-PART-3750, BOTTOM GEAR BOLT (RG) ... ..   |  |
| 35163    | SIMPLEX-PARTS-3753+725+3754, CAGE SEPARATOR ASSEMBLY (F), SACHET ... ..                     |  |
| 35165    | SIMPLEX-PART-3789, WING NUT (Q/R MECH.) ... ..  |  |
| 35166    | SIMPLEX-PART-3791, LEVER WING NUT ... ..  |  |
| 35170    | SIMPLEX-PART-3802+3803+3804+3805, SACHET ADJUSTABLE SPACER FOR CAGE ASSEMBLY (F) ... ..     |  |
| 35272    | SIMPLEX-PART-3811, CABLE GRAB WASHER (RG) ... ..  |  |
| 35174    | SIMPLEX-PART-3818, CABLE GRAB SCREW (RG) ... ..   |  |
| 35175    | SIMPLEX-PART-3824, LEVER R/H WITH SPRING ... ..   | LJ. Lever Member, with Spring Assembly   |
| 35176    | SIMPLEX-PART-3825, LEVER L/H WITH SPRING ... ..   | LJ. Lever Member, with Spring Assembly   |
| 35178    | SIMPLEX-PART-3833, ROLLER BOLT (RG) ... ..  |  |
| 35180    | SIMPLEX-PART-3843, CAGE STOP (RG) ... ..  |  |
| 35182    | SIMPLEX-PART-3856, CABLE AXLE BASE (RG) ... ..  |  |
| 35183    | SIMPLEX-PART-3871, TOP BOLT (RG) ... ..   |  |
| 35184    | SIMPLEX-PART-3872, BOTTOM BOLT (RG) ... ..  |  |
| 35185    | SIMPLEX-PART-3874, TOP BOLT (RG) ... ..   |  |



| Code No.                   | ORDERING DESIGNATION   | DESCRIPTION                              |
|----------------------------|--|--|
| <b>SIMPLEX SPARE PARTS</b> |  |  |
| 35186                      | SIMPLEX-PART-3876, TOP BOLT (RG) ... ..  | (F) Front Changer                        |
| 35187                      | SIMPLEX-PART-3878, TOP BOLT (RG) ... ..  |  |
| 35188                      | SIMPLEX-PART-3879, BOTTOM BOLT (RG) ... ..   | (RG) Rear Gear Mechanism                 |
| 35189                      | SIMPLEX-PART-3881, BOTTOM BOLT (RG) ... ..   |  |
| 35190                      | SIMPLEX-PART-3883, TOP SPRING (RG) ... ..  | (P-N) Prestige Model 637/P, 637/N        |
| 35191                      | SIMPLEX-PART-3884, BOTTOM SPRING (RG) ... ..   |  |
| 35192                      | SIMPLEX-PART-3885, TOP SPRING (RG) ... ..  | (SP) Seat Pillar                         |
| 35193                      | SIMPLEX-PART-3886, BOTTOM SPRING (RG) ... ..   |  |
| 35194                      | SIMPLEX-PART-3887, FORK END BRACKET (RG) ... ..                                      | (HL) Handlebar Control                   |
| 35195                      | SIMPLEX-PART-3890, ASSEMBLING NUT (RG) ... ..  |  |
| 35198                      | SIMPLEX-PART-3898, FORK END BRACKET (RG) ... ..                                      | (L) Lever Part                           |
| 35200                      | SIMPLEX-PART-3905, PARALLELOGRAM COMPLETE ... ..                                     |  |
| 35205                      | SIMPLEX-PART-3906, PARALLELOGRAM COMPLETE ... ..                                     | S. Levers, Ref. 3950, 3951<br>3952, 2954 |
| 35207                      | SIMPLEX-PART-3909, CIRCLIP (RG) ... ..   |  |
| 35208                      | SIMPLEX-PART-3914, PARALLELOGRAM UNIT (RG) ... ..                                    | SX. Levers, Ref. 3612, 3613              |
| 35209                      | SIMPLEX-PART-3916.L, CAGE/ROLLER COMPLETE (RG) ... ..                                |  |
| 35210                      | SIMPLEX-PART-3918, CAGE ROLLER COMPLETE (RG) ... ..                                  | LJ. Levers, Ref. 4010, 4012              |
| 35211                      | SIMPLEX-PART-3919, TOP SPRING COVER (RG) ... ..                                      |  |
| 35212                      | SIMPLEX-PART-3920, PARALLELOGRAM COMPLETE ... ..                                     | SLJ. Levers, Ref. 5005, 5007             |
| 35213                      | SIMPLEX-PART-3921, LOCATING WASHER (RG) ... ..                                       |  |
| 35216                      | SIMPLEX-PART-3926, PARALLELOGRAM UNIT (RG)... ..                                     |  |
| 35217                      | SIMPLEX-PART-3927, TOP SPRING COVER (RG) ... ..                                      |  |
| 35218                      | SIMPLEX-PART-3928, BOTTOM SPRING COVER (RG) ... ..                                   |  |
| 35219                      | SIMPLEX-PART-3929, CAGE-ROLLER COMPLETE (RG) ... ..                                  |  |
| 35221                      | SIMPLEX-PART-3932, RETURN SPRING BOLT (RG) ... ..                                    |  |
| 35223                      | SIMPLEX-PART-3934, CAGE ROLLER COMPLETE (RG) ... ..                                  |  |
| 35224                      | SIMPLEX-PART-3936, PARALLELOGRAM UNIT (RG) ... ..                                    |  |
| 35226                      | SIMPLEX-PART-3947, CABLE SOCKET (F) ... ..   |  |
| 35230                      | SIMPLEX-PART-3965, LEVER L/H, WITH SPRING ... ..                                     | SLJ. Lever Member with Spring Assembly   |
| 35231                      | SIMPLEX-PART-3966, LEVER R/H, WITH SPRING ... ..                                     | SLJ. Lever Member with Spring Assembly   |
| 35250                      | SIMPLEX-PART-3081/3082, SCREW-NUT, FOR SINGLE AND DOUBLE CLIP—STEM LEVER ... ..      |  |
| 35251                      | SIMPLEX-PART-3077, STEM LEVER CLIP, DOUBLE, WITH SCREW-NUT (3081-3082) 22 m/m ... .. |  |
| 35252                      | SIMPLEX-PART-3088, STEM LEVER CLIP, R/H, WITH SCREW-NUT (3081-3082) 22 m/m ... ..    |  |
| 35255                      | SIMPLEX-PART-3850, S-LEVER MEMBER, R/H, FOR STEM LEVER ... ..                        |  |
| 35256                      | SIMPLEX-PART-3851, S-LEVER MEMBER, L/H, FOR STEM LEVER ... ..                        |  |
| 35258                      | SIMPLEX-PART-3963, SECTOR PLATE, L/H, FOR STEM LEVER ... ..                          |  |
| 35259                      | SIMPLEX-PART-3964, SECTOR PLATE, R/H, FOR STEM LEVER ... ..                          |  |
| 35269                      | SIMPLEX-PART-4042, FIXING SCREWS (F) ... ..  |  |
| 35272                      | SIMPLEX-PART-4049, HALF CLIP, MECHANISM (F) ... ..                                   |  |





# SIMPLEX PARTS LIST



| Simplex Part No.                     | Order Code                | FRONT CHANGERS                 | LEVERS      | REAR DERAILLEURS                    | OTHER |
|--------------------------------------|---------------------------|--------------------------------|-------------|-------------------------------------|-------|
| 3077                                 | 35251                     | —                              | STEM LEVER  |                                     |       |
| 3081 }<br>3082 }                     | 35250                     | —                              | STEM LEVER  |                                     |       |
| 3088                                 | 35252                     | —                              | STEM LEVER  |                                     |       |
| 3479                                 | 35102                     | SLJA500 ... ..                 | —           |                                     |       |
| 3499                                 | 35104                     | —                              | —           | LJ1000, LJ2000, LJ4000, SLJ5000 ... |       |
| 3534                                 | 35106                     | SLJA500 ... ..                 | —           |                                     |       |
| 3538                                 | 35107                     | SLJA500 ... ..                 | —           |                                     |       |
| 3539                                 | 35108                     | SLJA500 ... ..                 | —           |                                     |       |
| 3542                                 | 35109                     | SLJA500 ... ..                 | —           |                                     |       |
| 3544                                 | 35110                     | SLJA500 (SILVER) ... ..        | —           |                                     |       |
| 3544                                 | 35111                     | SLJA500 (GOLD) ... ..          | —           |                                     |       |
| 3547                                 | 35112                     | SLJA500 (SILVER) ... ..        | —           |                                     |       |
| 3547                                 | 35113                     | SLJA500 (GOLD) ... ..          | —           |                                     |       |
| 3557                                 | 35114                     | —                              | —           | SLJ5000 ... ..                      |       |
| 3559                                 | 35115                     | —                              | —           | SLJ5000 ... ..                      |       |
| 3560                                 | 35116                     | —                              | —           | SLJ5000 ... ..                      |       |
| 3561                                 | 35117                     | —                              | —           | LJ1000, SLJ5000 ... ..              |       |
| 3562                                 | 35118                     | —                              | —           | LJ1000, LJ2000, SLJ5000 ... ..      |       |
| 3563                                 | 35119                     | —                              | —           | LJ1000, LJ4000 ... ..               |       |
| 3564                                 | 35120                     | —                              | —           | LJ1000, LJ4000 ... ..               |       |
| 3565                                 | 35121                     | —                              | —           | LJ2000, SLJ5000 ... ..              |       |
| 3566                                 | 35122                     | —                              | —           | LJ1000, LJ4000, SLJ5000 ... ..      |       |
| 3569                                 | 35124                     | —                              | —           | SLJ5000 ... ..                      |       |
| 3574                                 | 33076                     | —                              | —           | LJ1000, LJ4000, SLJ5000 ... ..      |       |
| 3587                                 | 35127                     | —                              | S, SX       |                                     |       |
| 3588                                 | 35128                     | —                              | S, SX       |                                     |       |
| 3620                                 | 35030                     | SA02, SA12 ... ..              | —           |                                     |       |
| 3627                                 | 35131                     | SA02 ... ..                    | —           |                                     |       |
| 3653                                 | 35133                     | LJA100, LJA200 ... ..          | —           |                                     |       |
| 3659                                 | 35135                     | —                              | —           | SX110 ... ..                        |       |
| 3673<br>2284<br>3670<br>3674 (2)     | 35137                     | —                              | LJ, SLJ     |                                     |       |
| 3675                                 | 35139                     | —                              | LJ, SLJ     |                                     |       |
| 3676                                 | 35140                     | —                              | LJ, SLJ     |                                     |       |
| 3682                                 | 35142                     | —                              | S           |                                     |       |
| 3686                                 | 35143                     | —                              | S           |                                     |       |
| 3690                                 | 35145                     | LJA100, LJA200, SLJA500 ... .. | —           | LJ1000, LJ4000, SLJ5000 ... ..      |       |
| 3691                                 | 35146                     | LJA100, LJA200, SLJA500 ... .. | —           | LJ1000, LJ4000, SLJ5000 ... ..      |       |
| 3695                                 | 35148                     | —                              | —           | LJ4000, SLJ5000 ... ..              |       |
| 3696                                 | 35149                     | —                              | —           | LJ1000, LJ2000 ... ..               |       |
| 3699                                 | 35151                     | —                              | —           | LJ4000, SLJ5000 ... ..              |       |
| 3715/A                               | 35154                     | SA12 ... ..                    | —           |                                     |       |
| 3722                                 | 35156                     | SA12 ... ..                    | —           |                                     |       |
| 3725                                 | 35157                     | —                              | —           | LJ4000, SLJ5000 ... ..              |       |
| 3743<br>3744<br>3745                 | 35159<br>IN ONE<br>SACHET | —                              | HL<br>LEVER |                                     |       |
| 3746 (2)<br>3747 (2)<br>3748<br>3749 | 35160<br>IN ONE<br>SACHET | —                              | HL<br>LEVER |                                     |       |
| 3750                                 | 35161                     | —                              | —           | SLJ5000 ... ..                      |       |



# SIMPLEX PARTS LIST

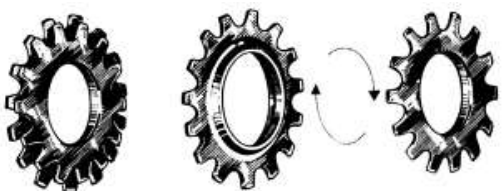
| Simplex Part No.             | Order Code               | FRONT CHANGERS                         | LEVERS         | REAR DERAILLEURS                | OTHER         |
|------------------------------|--------------------------|--|----------------|---------------------------------|---------------|
| 3753<br>725<br>3754          | <b>35163</b><br>ASSEMBLY | ALL FRONT CHANGERS ... ..              | —              |                                 |               |
| 3781                         | <b>35059</b>             | —                                      | S, SX          |                                 |               |
| 3789                         | <b>35165</b>             | —                                      | —              | —                               | Q/R<br>SX-SLJ |
| 3791                         | <b>35166</b>             | —                                      | S, SX          |                                 |               |
| 3802<br>3803<br>3804<br>3805 | <b>35170</b><br>ASSEMBLY | LJA100, LJA200 ... ..<br>SLJA500... .. | —              |                                 |               |
| 3811                         | <b>35172</b>             | —                                      | —              | 637, S001, SX100, LJ2000 ... .. |               |
| 3818                         | <b>35174</b>             | —                                      | —              | 637, S001, SX100, LJ2000 ... .. |               |
| 3824                         | <b>35175</b>             | —                                      | LJ             |                                 |               |
| 3825                         | <b>35176</b>             | —                                      | LJ             |                                 |               |
| 3833                         | <b>35178</b>             | —                                      | —              | LJ1000, LJ2000 ... ..           |               |
| 3843                         | <b>35180</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3850                         | <b>35255</b>             | —                                      | STEM<br>LEVERS |                                 |               |
| 3851                         | <b>35256</b>             | —                                      | —              |                                 |               |
| 3856                         | <b>35182</b>             | —                                      | —              | LJ1000, LJ4000, SLJ5000 ... ..  |               |
| 3871                         | <b>35183</b>             | —                                      | —              | SX110T-P ... ..                 |               |
| 3872                         | <b>35184</b>             | —                                      | —              | SX110 ... ..                    |               |
| 3874                         | <b>35185</b>             | —                                      | —              | SX110T-SP ... ..                |               |
| 3876                         | <b>35186</b>             | —                                      | —              | LJ1000 ... ..                   |               |
| 3878                         | <b>35187</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 2879                         | <b>35188</b>             | —                                      | —              | LJ1000, LJ2000 ... ..           |               |
| 3881                         | <b>35189</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3883                         | <b>35190</b>             | —                                      | —              | SX110 ... ..                    |               |
| 3884                         | <b>35191</b>             | —                                      | —              | SX110 ... ..                    |               |
| 3885                         | <b>35192</b>             | —                                      | —              | LJ1000, LJ2000, LJ4000 ... ..   |               |
| 3886                         | <b>35193</b>             | —                                      | —              | LJ1000, LJ2000, LJ4000 ... ..   |               |
| 3887                         | <b>35194</b>             | —                                      | —              | LJ1000 ... ..                   |               |
| 3890                         | <b>35195</b>             | —                                      | —              | SX110 ... ..                    |               |
| 3898                         | <b>35198</b>             | —                                      | —              | LJ2000 ... ..                   |               |
| 3905                         | <b>35200</b>             | —                                      | —              | SX110T-P ... ..                 |               |
| 3906                         | <b>35205</b>             | —                                      | —              | SX110T-SP ... ..                |               |
| 3909                         | <b>35207</b>             | —                                      | —              | LJ1000, LJ4000, SLJ5000 ... ..  |               |
| 3914                         | <b>35208</b>             | —                                      | —              | LJ1000 ... ..                   |               |
| 3916.L                       | <b>35209</b>             | —                                      | —              | LJ1000 ... ..                   |               |
| 3918                         | <b>35210</b>             | —                                      | —              | LJ2000 ... ..                   |               |
| 3919                         | <b>35211</b>             | —                                      | —              | LJ2000 ... ..                   |               |
| 3920                         | <b>35212</b>             | —                                      | —              | LJ2000 ... ..                   |               |
| 3921                         | <b>35213</b>             | —                                      | —              | LJ2000 ... ..                   |               |
| 3926                         | <b>35216</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3927                         | <b>35217</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3928                         | <b>35218</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3929                         | <b>35219</b>             | —                                      | —              | LJ4000 ... ..                   |               |
| 3932                         | <b>35221</b>             | —                                      | —              | SLJ5000 ... ..                  |               |
| 3934                         | <b>35223</b>             | —                                      | —              | SLJ5000 ... ..                  |               |
| 3936                         | <b>35224</b>             | —                                      | —              | SLJ5000 ... ..                  |               |
| 3947                         | <b>35226</b>             | SA12 ... ..                            | —              |                                 |               |
| 3963                         | <b>35258</b>             | —                                      | STEM<br>LEVERS |                                 |               |
| 3964                         | <b>35259</b>             | —                                      | —              |                                 |               |
| 3965                         | <b>35230</b>             | —                                      | SLJ            |                                 |               |
| 3966                         | <b>35231</b>             | —                                      | SLJ            |                                 |               |
| 4042                         | <b>35269</b>             | SA12 ... ..                            | —              |                                 |               |
| 4049                         | <b>35272</b>             | SA12 ... ..                            | —              |                                 |               |



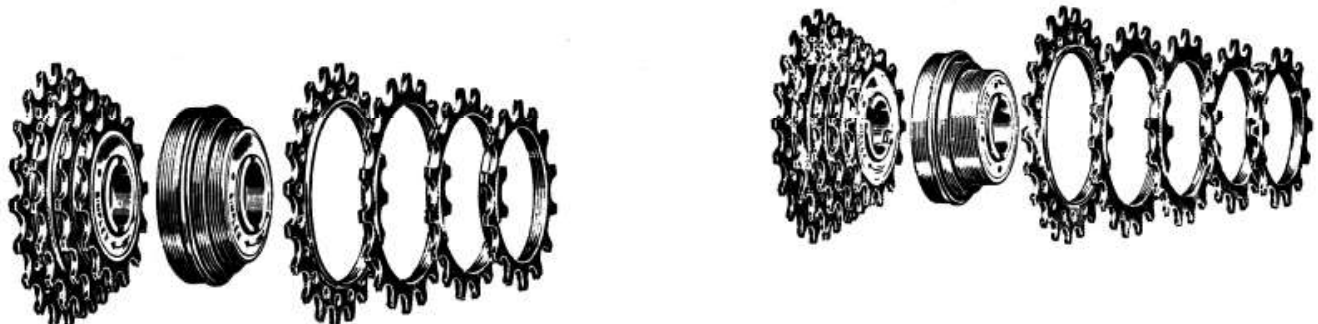
| Code No.   | ORDERING DESIGNATION                                | DESCRIPTION  |
|--|---|--|
| <b>FREEWHEELS—BODY</b>   |   |  |
| 36011  | SIMPLEX F/WHEEL, 5 SP-GOLD, 14-16-18-20-24.T ... .. | Simplex "Gold" Freewheels are special for Racing Cycles.<br><br>Those listed are assembled and boxed.<br><br>For other combinations, order body and sprockets. |
| 36014  | SIMPLEX F/WHEEL, 5 SP-GOLD, 15-17-19-21-24.T ... .. |  |
| 36017  | SIMPLEX F/WHEEL, 5 SP-GOLD, 13-14-15-16-17.T ... .. |  |
| 36026  | SIMPLEX FREEWHEEL BODY, 4 SPEED ... ..              |  |
| 36027  | SIMPLEX FREEWHEEL BODY, 5 SPEED ... ..              |  |
| <b>FREEWHEEL PARTS</b>   |   |  |
| 36031  | SIMPLEX FREEWHEEL NAME PLATE ... ..                 | Repairing a Freewheel Body requires skill and knowledge.   |
| 36032  | SACHET, SIMPLEX-PS/1 (48 PAWL SPRINGS) ... ..       |  |
| 36033  | SACHET, SIMPLEX-P/2 (24 PAWLS) ... ..               | Lubricate Freewheel Body with thin machine oil.<br><br>For repairs, ask your dealer.   |
| 36034  | SACHET, SIMPLEX-SW/3 (24 SHIM WASHERS) ... ..       |  |
| <b>FREEWHEEL REMOVER</b>   |   |  |
| 36035  | SIMPLEX FREEWHEEL REMOVER ... ..                    |  |
| <b>SPROCKETS FOR SIMPLEX FREEWHEELS</b>                          |   |  |
| SMALL, FOR CHAIN $\frac{1}{2} \times \frac{3}{32}$ " (2.38 m/m)  |   |  |
| 36040  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.14 ... ..   | <b>SMALL DIAMETER</b><br><br>One sprocket used on a 4-Speed Body.<br>Two sprockets used on a 5-Speed Body.   |
| 36041  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.15 ... ..   |  |
| 36042  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.16 ... ..   |  |
| 36043  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.17 ... ..   |  |
| 36044  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.18 ... ..   |  |
| 36045  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.19 ... ..   |  |
| 36046  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.20 ... ..   |  |
| 36047  | SIMPLEX F/WHEEL COG, SMALL 3/32 GOLD, T.21 ... ..   |  |
| MEDIUM, FOR CHAIN $\frac{1}{2} \times \frac{3}{32}$ " (2.38 m/m) |   |  |
| 36050  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.16 ... ..  | <b>MEDIUM DIAMETER</b><br><br>One medium diameter sprocket used on all Simplex Bodies.   |
| 36051  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.17 ... ..  |  |
| 36052  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.18 ... ..  |  |
| 36053  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.19 ... ..  |  |
| 36054  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.20 ... ..  |  |
| 36055  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.21 ... ..  |  |
| 36056  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.22 ... ..  |  |
| 36057  | SIMPLEX F/WHEEL COG, MEDIUM 3/32 GOLD, T.23 ... ..  |  |

| Code No.  | ORDERING DESIGNATION                              | DESCRIPTION  |
|---|---|--|
| <b>SPROCKETS FOR SIMPLEX FREEWHEELS</b>                         |   |  |
| LARGE, FOR CHAIN $\frac{1}{2} \times \frac{3}{32}$ " (2.38 m/m) |   |  |
| 36060   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.17 ... .. | <b>LARGE DIAMETER</b><br>Two sprockets used on a 4-Speed Body.<br>Two sprockets used on a 5-Speed Body.          |
| 36061   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.18 ... .. |  |
| 36062   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.19 ... .. |  |
| 36063   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.20 ... .. |  |
| 36064   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.21 ... .. |  |
| 36065   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.22 ... .. |  |
| 36066   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.23 ... .. |  |
| 36067   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.24 ... .. |  |
| 36068   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.25 ... .. |  |
| 36069   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.26 ... .. |  |
| 36071   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.28 ... .. |  |
| 36073   | SIMPLEX F/WHEEL COG, LARGE 3/32 GOLD, T.30 ... .. |  |
| 36101   | SIMPLEX DOUBLE COG, 3/32 GOLD, T.13/14 ... ..     |  |
| 36102   | SIMPLEX DOUBLE COG, 3/32 GOLD, T.13/15 ... ..     |  |
|   |   | When used on a 4-Speed Body you obtain a 5-Speed Freewheel.<br>On a 5-Speed Body you obtain a 6-Speed Freewheel. |

SIMPLEX FREEWHEELS are available in all teeth combinations from 14 to 26 Teeth, 28 and 30 Teeth in 4 and 5-speed 3/32. All the sprockets are detachable from the Freewheel Body. Freewheels 5-speed and 6-speed 3/32 are available from 13T to 30 Teeth. Freewheels 5-speed and 6-speed are fitted to a 5-speed Body. Freewheels 5-speed beginning with a 13/14 or a 13/15 Teeth Sprocket are fitted to a 4-speed Body.



The 13 Tooth sprocket is delivered screwed into a 14.T or a 15 Tooth sprocket and this Combination fits a 4-speed Body to obtain a 5-speed Freewheel, and to a 5-speed Body to obtain a 6-speed Freewheel.



4-speed takes 1 small, 1 medium, 2 large sprockets (on 4-speed Body).  
 5-speed takes 2 small, 1 medium, 2 large sprockets (on 5-speed Body).  
 5-speed (13T up), takes one double sprocket, 1 medium, 2 large (on 4-speed Body).  
 6-speed (13T up), takes one double sprocket, 1 small, 1 medium, 2 large sprockets (on a 5-speed Body).

# WITH SIMPLEX . . .



## THE PAST

The Monument in this photograph is to the memory of Henri Desgranges, First World Recordman of the hour and the creator of the "Tour de France" Cycle Race which has become today the most important cycling event in the world.

The monument is situated in the Col du Galibier. This photograph was taken to commemorate the introduction of the Simplex Juyrecord speed selector. From left to right you will recognise champions Bahamontes, Brankart, Lauredi, Dotto, Shaer, Kubler.

Next to Kubler is Monsieur Lucien Juy, inventor of Simplex Gears, including the very latest and most astounding "SIMPLEX-PRESTIGE" range.

## AND



## THE FUTURE

This photograph was taken in BOLIVIA, South America.

The rider is six years old competing in a "baby" race.

His posture, self confidence and determination is to be envied by riders many years his senior.

# STRONGLIGHT



REGISTERED TRADE MARK No. 752272  
PROPERTY EVIAN (GB) LTD.

" STRONGLIGHT " Products are made of Best Quality materials. They are distributed in Great Britain on a National Scale, and Purchasers can obtain through their usual dealers.

The Products distributed under this Trade Mark are of the same quality and design as those used by leading Racing Cyclists in International Cycling events where their superiority has been thoroughly established.

Our " STRONGLIGHT " products are delivered to British Standard Threads and Dimensions, packed in boxes bearing the name of our Company.

---

## EVIAN (GB) LIMITED

69 MANOR PARK ROAD  
HARLESDEN, LONDON, NW10 4JX  
ENGLAND

Telephone : 01-965 2510  
01-965 3921

Telex : 923411-Evian



| Code No.   | ORDERING DESIGNATION   | DESCRIPTION  |
|--|--|--|
| <b>STRONGLIGHT CRANKS—RINGS, STEEL</b>   |  |  |
| 37001  | PAIR S/LIGHT CRANKS-52 STEEL, 3 ARM, 170 m/m ... ..  | Supplied with screws fitted.   |
| 37005  | S/LIGHT CRANK 52 STEEL, 3 ARM, R/H, 170 m/m ... ..   | Supplied with screws fitted.   |
| 37006  | S/LIGHT CRANK 52 STEEL, LEFT HAND, 170 m/m ... ..  |  |
| 37011  | S/LIGHT D/RING STEEL, 3 ARM-255, 42/52.T ... ..  | Code 37001 Fit double ring 37011 or single ring 46 to 52T (37016-37022).   |
| 37016  | S/LIGHT RING STEEL, 3 ARM-455, OUTER 3/32, T.46 ... ..   |  |
| 37018  | S/LIGHT RING STEEL, 3 ARM-455, OUTER 3/32, T.48 ... ..   |  |
| 37020  | S/LIGHT RING STEEL, 3 ARM-455, OUTER 3/32, T.50 ... ..   | Code 37011 If other teeth combination required, Make up thus:  |
| 37022  | S/LIGHT RING STEEL, 3 ARM-455, OUTER 3/32, T.52 ... ..   | 1 Ring Outer (37016-37022)   |
| 37026  | S/LIGHT RING STEEL, 3 ARM-355, INNER 3/32, T.36... ..  | 1 Ring Inner (37026-37037)   |
| 37030  | S/LIGHT RING STEEL, 3 ARM-355, INNER 3/32, T.40... ..  | 1 Set Assembling screws (see 37050-37051).   |
| 37032  | S/LIGHT RING STEEL, 3 ARM-355, INNER 3/32, T.42... ..  |  |
| 37035  | S/LIGHT RING STEEL, 3 ARM-355, INNER 3/32, T.45... ..  |  |
| 37037  | S/LIGHT RING STEEL, 3 ARM-355, INNER 3/32, T.47... ..  |  |
| 37050  | S/LIGHT SCREW-NUT 855/655 FOR D/RING 255 ... ..  | Use 37050 (one set composed of six Ref. 655 screw plus six Ref. 855 separator) to assemble D/Rings Ref. 255, when the Inner Ring is from 45T up.   |
| 37051  | S/LIGHT SCREW-NUT 955/956 FOR D/RING 255 ... ..  |  |
| 37052  | S/LIGHT SCREW FOR CRANK-52 (No. 755) ... ..  |  |
| 37086  | S/LIGHT RING STEEL, 3 ARM 1/8, 46T ... ..  |  |
| 37087  | S/LIGHT RING STEEL, 3 ARM 1/8, 47T ... ..  |  |
| 37088  | S/LIGHT RING STEEL, 3 ARM 1/8, 48T ... ..  | Use 37051 (one set composed of three Ref. 955/956, screw-separator) to assemble D/Rings Ref. 255, when the Inner Ring is from 36 to 42T.           |
| 37089  | S/LIGHT RING STEEL, 3 ARM 1/8, 49T ... ..  |  |
| 37090  | S/LIGHT RING STEEL, 3 ARM 1/8, 50T ... ..  |  |
| 37092  | S/LIGHT RING STEEL, 3 ARM 1/8, 52T ... ..  |  |
| <b>STRONGLIGHT CRANK SETS—DURAL</b>  |  |  |
| 38006  | S/LIGHT CRANK SET 49.D, COTTERLESS, 170 m/m WITH D/RING 42/52, DURAL & TOOL SET, COMPLETE ... ..                             | ●Code 38006 is a complete set 49.D with B.B. set 120 m/m, Dural D/Rings fitted, Extractor Tool Set, all in presentation box.                       |
| 38021  | S/LIGHT CRANK SET 105.BIS, COTTERLESS, WITH D/RING 42/52T ANODISED BLACK, ALL DURAL, WITH TOOL SET, COMPLETE, 170 m/m ... .. | ●Code 38021 is a complete set 105.BIS, with Competition B.B. Set 120 m/m, Black Anodised D/Rings, Extractor Tool Set, in de luxe presentation box. |
| 38031  | S/LIGHT CRANK SET 49.D, COMPLETE, 165 m/m ... ..   | ●Code 38031-38033 The popular 49.D set, complete as 39006, but without Rings. Supplied in standard box.  |
| 38032  | S/LIGHT CRANK SET 49.D, COMPLETE, 170 m/m ... ..   |  |
| 38033  | S/LIGHT CRANK SET 49.D, COMPLETE, 175 m/m ... ..   | Fit Rings:<br>1 Outer 490 (38108-38113)<br>1 Inner 105 (38138-38148)<br>5 code 38301 required to assemble the 2 Rings.                             |
| BOTTOM BRACKET SETS INCLUDED WITH THESE SETS. FIT STEEL BALLS 6.35 m/m DIAMETER ... .. |  | The five-pin crank is fitted to the Outer Ring by five screw-nut code 38300 (supplied with set).   |



| Code No.   | ORDERING DESIGNATION                                 | DESCRIPTION  |
|--|--|--|
| <b>STRONGLIGHT CRANK SETS—DURAL</b>  |  |  |
| 38040  | S/LIGHT CRANK SET 105, DOUBLE, COMP., 165 m/m ... .. | <ul style="list-style-type: none"> <li>● Code 38040 to 38043, consists of pair Dural Cranks 105 with all screws (no rings), Competition B.B. Set 120 m/m, Extractor Tool Set, supplied in standard box.</li> <li>Fit Rings:<br/>Any two rings desired from 38T to 56T</li> <li>(A) Dural-105 (code 38138-38156)</li> <li>(B) Dural-105.BIS (code 38238-38256) (Anodised black)</li> <li>(C) One ring 105 (inner)<br/>One ring 105-.BIS (outer)</li> <li>Five code 38302 screw-nut are required to assemble the two rings directly on to the crank (these are supplied in set).</li> <li>(D) The 105 Crank Set with triple rings</li> <li>Select three rings as (A-B-C) above, and assemble with screw-nut.</li> <li>Code 38304.<br/>In this case fit axle 125 m/m (code 39078).</li> </ul> |
| 38041  | S/LIGHT CRANK SET 105, DOUBLE, COMP., 170 m/m ... .. |  |
| 38043  | S/LIGHT CRANK SET 105, DOUBLE, COMP., 175 m/m ... .. |  |
| 38045  | S/LIGHT CRANK SET 105 PISTE, 165 m/m ... ..          |  |
| 38046  | S/LIGHT CRANK SET 105 PISTE, 170 m/m ... ..          |  |
| BOTTOM BRACKET SETS INCLUDED WITH THESE SETS. FIT STEEL BALLS 6.35 m/m DIAMETER ... .. |  |  |
| <b>STRONGLIGHT RINGS—DURAL</b>   |  |  |
| 38108  | S/LIGHT RING DURAL OUTER 490, 3/32, 48T ... ..       | <ul style="list-style-type: none"> <li>● Code 38045-38046 Piste Set similar composition to 38040, except that the crank is made to take one ring only, in <math>\frac{3}{32}</math> or <math>\frac{1}{8}</math>, and the axle supplied is 113 m/m. The assembling screw-nut is code 38303.</li> <li>Rings 490 (38108-38113) are the outer ring for the 49.D Set (code 38006, 38031 to 38033).</li> <li>Rings 105 (38138-38156) are made from special alloy and anodised self-colour. They fit 105 crank set (code 38021, 38040 to 38046), and are designed for Pro. Racing.</li> <li>● Code 38160 Ref. 64 is a part that fits to outer ring 105 and fills the gap between ring and crank. Should the chain derail, it will rest on this support-64.</li> </ul>                             |
| 38109  | S/LIGHT RING DURAL OUTER 490, 3/32, 49T ... ..       |  |
| 38110  | S/LIGHT RING DURAL OUTER 490, 3/32, 50T ... ..       |  |
| 38111  | S/LIGHT RING DURAL OUTER 490, 3/32, 51T ... ..       |  |
| 38112  | S/LIGHT RING DURAL OUTER 490, 3/32, 52T ... ..       |  |
| 38113  | S/LIGHT RING DURAL OUTER 490, 3/32, 53T ... ..       |  |
| 38138  | S/LIGHT RING DURAL-105, 3/32, T.38 ... ..            |  |
| 38140  | S/LIGHT RING DURAL-105, 3/32, T.40 ... ..            |  |
| 38142  | S/LIGHT RING DURAL-105, 3/32, T.42 ... ..            |  |
| 38144  | S/LIGHT RING DURAL-105, 3/32, T.44 ... ..            |  |
| 38145  | S/LIGHT RING DURAL-105, 3/32, T.45 ... ..            |  |
| 38146  | S/LIGHT RING DURAL-105, 3/32, T.46 ... ..            |  |
| 38147  | S/LIGHT RING DURAL-105, 3/32, T.47 ... ..            |  |
| 38148  | S/LIGHT RING DURAL-105, 3/32, T.48 ... ..            |  |
| 38149  | S/LIGHT RING DURAL-105, 3/32, T.49 ... ..            |  |
| 38150  | S/LIGHT RING DURAL-105, 3/32, T.50 ... ..            |  |
| 38151  | S/LIGHT RING DURAL-105, 3/32, T.51 ... ..            |  |
| 38152  | S/LIGHT RING DURAL-105, 3/32, T.52 ... ..            |  |
| 38153  | S/LIGHT RING DURAL-105, 3/32, T.53 ... ..            |  |
| 38154  | S/LIGHT RING DURAL-105, 3/32, T.54 ... ..            |  |
| 38155  | S/LIGHT RING DURAL-105, 3/32, T.55 ... ..            |  |
| 38156  | S/LIGHT RING DURAL-105, 3/32, T.56 ... ..            |  |
| 38160  | S/LIGHT CHAIN ANTI-SLIP SUPPORT, No. 64... ..        |  |





| Code No.                       | ORDERING DESIGNATION   | DESCRIPTION  |
|--------------------------------|--|--|
| <b>STRONGLIGHT RINGS—DURAL</b> |  |  |
| 38238                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.38 ... ..                            | <p>● Code 38238-38256 Dural 105.BIS Rings are made from special alloy and anodised black.</p> <p>As for Rings 105, these Rings are designed for Pro. Racing.</p> <p>They fit Crank Set 105 (codes 38021, 38040 to 38046). Chain Support No. 64 (38160) will fit these rings.</p> |
| 38240                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.40 ... ..                            |  |
| 38242                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.42 ... ..                            |  |
| 38244                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.44 ... ..                            |  |
| 38245                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.45 ... ..                            |  |
| 38246                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.46 ... ..                            |  |
| 38247                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.47 ... ..                            |  |
| 38248                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.48 ... ..                            |  |
| 38249                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.49 ... ..                            |  |
| 38250                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.50 ... ..                            |  |
| 38251                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.51 ... ..                            |  |
| 38252                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.52 ... ..                            |  |
| 38253                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.53 ... ..                            |  |
| 38254                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.54 ... ..                            |  |
| 38255                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.55 ... ..                            |  |
| 38256                          | S/LIGHT RING DURAL-105.BIS, BLACK-3/32, T.56 ... ..                            |  |
| 38300                          | S/LIGHT SCREW-NUT-554/555 (TO CRANK 49.D) ... ..                               | <p>Assembling Screw Nut for 49 Set:<br/>Required 5 of code 38300 to assemble the R/H crank to outer ring, and 5 of Code 38301 to assemble the outer to the inner ring.</p>   |
| 38301                          | S/LIGHT SCREW/BUSH/NUT (61/810/62) FOR DURAL DOUBLE RINGS ON 49.D CRANK ... .. |  |
| 38302                          | S/LIGHT SCREW-NUT (61-62) FOR DURAL DOUBLE RINGS ON 105 CRANK ... ..           |  |
| 38303                          | S/LIGHT SCREW-NUT-78/79 (PISTE-105 RING) ... ..                                |  |
| 38304                          | S/LIGHT SCREW-BUSH-NUT-72/73/74, FOR 105 RING, TRIPLE ... ..                   |  |
| <b>DURAL CRANKS AND PARTS</b>  |  |  |
| 38316                          | S/LIGHT DUST CAP-77, FOR CRANK 49.D ... ..                                     | <p>Replacement Cranks (R/H) are supplied without assembling screws.<br/>Assembling screws listed under code 38300 to 38304.</p>  |
| 38317                          | S/LIGHT DUST CAP-58, FOR CRANK 105 ... ..                                      |  |
| 38340                          | S/LIGHT R/H CRANK 49.D, 165 m/m ... ..   |  |
| 38341                          | S/LIGHT R/H CRANK 49.D, 170 m/m ... ..   |  |
| 38342                          | S/LIGHT R/H CRANK 49.D, 175 m/m ... ..   |  |
| 38345                          | S/LIGHT LEFT CRANK 149, 165 m/m ... ..   |  |
| 38346                          | S/LIGHT LEFT CRANK 149, 170 m/m ... ..   |  |
| 38347                          | S/LIGHT LEFT CRANK 149, 175 m/m ... ..   |  |
















| Code No.   | ORDERING DESIGNATION   | DESCRIPTION   |
|--|--|---|
| <b>DURAL CRANKS AND PARTS</b>                      |  |   |
| 38360  | S/LIGHT R/H CRANK 105 DOUBLE, 165 m/m ... ..   | Replacement Cranks (R/H) are supplied without assembling screws. Assembling screws listed under codes 38300 to 38304.   |
| 38361  | S/LIGHT R/H CRANK 105 DOUBLE, 170 m/m ... ..   |   |
| 38363  | S/LIGHT R/H CRANK 105 DOUBLE, 175 m/m ... ..   |   |
| 38370  | S/LIGHT R/H CRANK PISTE 105, 165 m/m ... ..  |   |
| 38371  | S/LIGHT R/H CRANK PISTE 105, 170 m/m ... ..  |   |
| 38380  | S/LIGHT LEFT CRANK-1105 (105 SET), 165 m/m ... ..                                      |   |
| 38381  | S/LIGHT LEFT CRANK-1105 (105 SET), 170 m/m ... ..                                      |   |
| 38383  | S/LIGHT LEFT CRANK-1105 (105 SET), 175 m/m ... ..                                      |   |
| <b>TOOLS FOR CRANKS</b>                            |  |   |
| 38400  | S/LIGHT EXTRACTOR TOOL SET, (82/83/84) ... ..  | Extractor Tool Set code 38400 is used with both Crank Sets Type 49.D and 105.<br><br>Allen Key 38405 is used on screws code 38301 to 38304 which assemble double rings in Crank Sets 49.D and 105.  |
| 38405  | S/LIGHT ALLEN KEY-85, 5 m/m ... ..   |   |
| 38410  | S/LIGHT SPANNER-90 (FOR L/RING-B.B. SET)... ..   |   |
| 38411  | S/LIGHT SPANNER-91 (FOR B.B. ADJ. CUP) ... ..  |   |
| 38412  | S/LIGHT SCREWDRIVER-92 (FOR RING-NUTS) ... ..  |   |
| <b>STRONGLIGHT BOTTOM BRACKET SETS CUPS, AXLES</b> |  |   |
| 39031  | S/LIGHT B.B. SET COTTERLESS, 650/118, DOUBLE TITANIUM AXLE WITH ROLLER BEARINGS ... .. | ●Codes 39031 to 39037 are complete Bottom Brackets Sets, cotterless, where the axle is made of Titanium or of special steel. Axles are fitted with roller bearings. The sets are designed to fit a 68 m/m wide bottom bracket shell.                      |
| 39033  | S/LIGHT B.B. SET COTTERLESS, 650/123, TRIPLE TITANIUM AXLE WITH ROLLER BEARINGS ... .. |   |
| 39036  | S/LIGHT B.B. SET COTTERLESS, 651/118, DOUBLE STEEL AXLE WITH ROLLER BEARINGS ... ..    |   |
| 39037  | S/LIGHT B.B. SET COTTERLESS, 651/123, TRIPLE STEEL AXLE WITH ROLLER BEARINGS ... ..    |   |
| 39050  | S/LIGHT SET 2 CUPS-L/RING (66/67/68) BRITISH SIZE ... ..                               | ●Code 39050 to 39053 a set composed of one right cup, one fixed cup, one lock ring. Any one of these sets can be matched with axles type 34 cottered (39060 to 39064) or with cotterless axles type 65 (39074-39078). Fit steel balls, 6.35 m/m diameter. |
| 39051  | S/LIGHT SET 2 CUPS-L/RING (66/67/68) FRENCH SIZE ... ..                                |   |
| 39052  | S/LIGHT SET 2 CUPS-L/RING (66/67/68) ITALIAN SIZE ... ..                               |   |
| 39053  | S/LIGHT SET 2 CUPS-L/RING (66/67/68) BRITISH SIZE, TYPE COMPETITION ... ..             |   |
| 39057  | S/LIGHT SET 2 CUPS-L/RING (660/670/680) LIGHT ALLOY SET-650/651, BRITISH SIZE ... ..   |   |
| 39060  | S/LIGHT B.B. AXLE TYPE-34, 125 m/m ... ..  | ●Code 39057 is matched with axles code 39082-39088<br><br>Axles type 34 (39060-39064) fit cranks type 52 (37001). Type 34 is a hollow axle made from special steel for lightness. Fit steel balls 6.35 m/m diameter.                                      |
| 39061  | S/LIGHT B.B. AXLE TYPE-34, 127 m/m ... ..  |   |
| 39062  | S/LIGHT B.B. AXLE TYPE-34, 130 m/m ... ..  |   |
| 39063  | S/LIGHT B.B. AXLE TYPE-34, 132 m/m ... ..  |   |
| 39064  | S/LIGHT B.B. AXLE TYPE-34, 135 m/m ... ..  |   |



| Code No.   | ORDERING DESIGNATION   | DESCRIPTION   |  |
|--|--|---|--|
| <b>STRONGLIGHT BOTTOM BRACKET SETS CUPS, AXLES</b> |  |   |  |
| 39074  | S/LIGHT B.B. AXLE TYPE 65, W/SCREWS, 113 m/m ... ..                                      | Axles Type 65 (39074-39078) are cotterless—they match with B.B. cups code 39050-39053. To form complete set as used in crank sets 49.D and 105, on a 68 m/m B.B. shell fit steel balls 6.35 m/m, diameter.        |  |
| 39075  | S/LIGHT B.B. AXLE TYPE 65, W/SCREWS, 118.5 m/m ... ..                                    |   |  |
| 39076  | S/LIGHT B.B. AXLE TYPE 65, W/SCREWS, 120.5 m/m ... ..                                    |   |  |
| 39077  | S/LIGHT B.B. AXLE TYPE 65, W/SCREWS, 123 m/m ... ..                                      |   |  |
| 39078  | S/LIGHT B.B. AXLE TYPE 65, W/SCREWS, 125.5 m/m ... ..                                    |   |  |
| 39082  | S/LIGHT B.B. AXLE COTTERLESS, 650/118 m/m TITANIUM WITH ROLLER BEARINGS, W/SCREWS ... .. |   | Axles Type 650 and 651 (39082-39088) match code 39057 cups, to form complete set which can be used with 49.D Cranks and 105 Cranks on a 68 m/m B.B. shell. |
| 39084  | S/LIGHT B.B. AXLE COTTERLESS, 650/123 m/m TITANIUM WITH ROLLER BEARINGS, W/SCREWS ... .. |   |  |
| 39086  | S/LIGHT B.B. AXLE COTTERLESS, 651/118 m/m STEEL WITH ROLLER BEARINGS, W/SCREWS ... ..    |   |  |
| 39088  | S/LIGHT B.B. AXLE COTTERLESS, 651/123 m/m STEEL WITH ROLLER BEARINGS, W/SCREWS ... ..    |   |  |
| 39090  | S/LIGHT SCREW/WASHER-59/60 (COTTERLESS AXLE) ... ..                                      | ●Code 39090 axle end screw with washer will fit all Stronglight Cotterless Axles. Two screws and washers required per axle.   |  |
| <b>STRONGLIGHT HEAD SETS</b>                       |  |   |  |
| 40001  | S/LIGHT HEAD SET-P.3, BRITISH SIZE ... ..  | The P.3...is a reliable top quality Head Set, weight 120 g.<br>The V.4...is a Head Set designed for racing, weight 185 g.<br>The S.5...is a Head Set for Pro. Racing as used in the Tour de France, weight 225 g. |  |
| 40002  | S/LIGHT HEAD SET-P.3, FRENCH SIZE ... ..   |   |  |
| 40004  | S/LIGHT HEAD SET COMP-V.4, BRITISH SIZE ... ..   |   |  |
| 40007  | S/LIGHT HEAD SET SUPER-S.5, (W/BALL RACE) BRITISH SIZE ... ..                            |   |  |
| <b>HEAD SETS—PARTS</b>                             |  |   |  |
| 40010  | S/LIGHT 103, TOP LOCK NUT P.3 ... ..   | Stronglight Head Sets British size fit steering tube 25.4 m/m (1 inch) diameter, gauge 20. Thread is 24 per inch. Use steel balls 3.96 m/m ( $\frac{5}{32}$ " diameter).  |  |
| 40011  | S/LIGHT 104, LOCK WASHER P.3 ... ..  |   |  |
| 40012  | S/LIGHT 105, SCREWED RACE P.3 ... ..   |   |  |
| 40013  | S/LIGHT 106, TOP FRAME RACE P.3 ... ..   |   |  |
| 40014  | S/LIGHT 107, BOTTOM FRAME RACE P.3 ... ..  |   |  |
| 40015  | S/LIGHT 108, CROWN RACE P.3... ..  |   |  |
| 40020  | S/LIGHT 303, TOP LOCK NUT V.4 ... ..   | All Head Sets supplied boxed per set.   |  |
| 40021  | S/LIGHT 304, LOCK WASHER V.4 ... ..  |   |  |
| 40022  | S/LIGHT 305, SCREWED RACE V.4 ... ..   |   |  |
| 40023  | S/LIGHT 306, TOP FRAME RACE V.4 ... ..   |   |  |
| 40024  | S/LIGHT 307, BOTTOM FRAME RACE V.4 ... ..  |   |  |
| 40025  | S/LIGHT 308, CROWN RACE V.4 ... ..   |   |  |



| Code No.                   | ORDERING DESIGNATION                           | DESCRIPTION |
|----------------------------|--|-------------|
| <b>HEAD SETS—PARTS</b>     |  |             |
| 40030                      | S/LIGHT 503, TOP LOCK NUT S.5 ... ..           |             |
| 40031                      | S/LIGHT 504, LOCK WASHER S.5 ... ..            |             |
| 40032                      | S/LIGHT 505, SCREWED RACE S.5 ... ..           |             |
| 40033                      | S/LIGHT 506, TOP FRAME RACE S.5 ... ..         |             |
| 40034                      | S/LIGHT 507, BOTTOM FRAME RACE S.5 ... ..      |             |
| 40035                      | S/LIGHT 508, CROWN RACE S.5 ... ..             |             |
| <b>MAGISTRONI—HEAD SET</b> |  |             |
| 40100                      | MAGISTRONI HEAD SET-253 (CLIP LOCK NUT) ... .. |             |
| 40101                      | MAGISTRONI HEAD SET 263 ... ..                 |             |
| 40102                      | MAGISTRONI TOP CLIP LOCK NUT (SET 253) ... ..  |             |
| 40103                      | MAGISTRONI LOCK WASHER 253/263 ... ..          |             |
| 40104                      | MAGISTRONI SCREWED RACE 253/263 ... ..         |             |

|                          | MODEL " P.3 "   | MODEL " COMPETITION V.4 "  | MAGISTRONI  |
|--------------------------|---|--|---|
| TOP LOCK NUT... ..       |  |  |  |
| TOOTHED LOCKING WASHER   |  |  |   |
| KNURLED SCREWED RACE ... |  |  |   |
| TOP FRAME RACE ... ..    |  |  |   |
| BOTTOM FRAME RACE ...    |  |  |   |
| CROWN RACE ... ..        |  |  |   |

# NERVAR

| Code No.  | ORDERING DESIGNATION   | DESCRIPTION   |
|---|--|---|
| <b>NERVAR COTTERLESS CRANK SETS—STEEL</b>   |  |   |
| 41080   | NERVAR-SPORT COTTERLESS CRANKS STEEL 5 ARM WITH B.B. SET 117 m/m and DURAL D/RING 42/52.T (LESS TOOL SET), 170 m/m ... ..                    | <ul style="list-style-type: none"> <li>●Code 41080, the cranks are steel cotterless, the rings are Dural Model Star-601, from 38T to 54.T (41214-41230). The set is supplied complete with B.B. set (steel balls 6.35 m/m). If a Tool Set is required, order code 41305</li> <li>Replacement assembling screws are code 41320 (5 required).</li> </ul>  |
| 41090   | NERVAR-SPORT STEEL CRANK, R/H, 170 m/m ... ..  |   |
| 41093   | NERVAR-SPORT STEEL CRANK, L/H, 170 m/m ... ..  |   |
| <b>NERVAR COTTERLESS CRANK SETS—DURAL</b>   |  |   |
| 41102   | NERVAR-1011, ALL DURAL COTTERLESS CRANK SET COMPLETE W/B.B. SET 121 m/m, WITH D/RINGS 42/52.T, WITH TOOL SET, BOXED ... ..                   | <ul style="list-style-type: none"> <li>●Code 41102 is an alloy crank set 3 arm. It is supplied with rings 42/52T Dural, and alternative rings are available from 36T to 52T (41112-41140). Being a 3 arm set, standard 3 arm steel rings will fit if these are preferred. The B.B. set takes steel balls 6.35 m/m. Supplied complete in presentation box the assembling screws are code 41315 with a 3.5 m/m separator between rings.</li> <li>●Code 41152 supplied less screws.</li> </ul> |
| 41112   | NERVAR-1011 DURAL RING-953, INNER 36.T... ..   |   |
| 41114   | NERVAR-1011 DURAL RING-953, INNER 38.T... ..   |   |
| 41116   | NERVAR-1011 DURAL RING-953, INNER 40.T... ..   |   |
| 41118   | NERVAR-1011 DURAL RING-953, INNER 42.T... ..   |   |
| 41120   | NERVAR-1011 DURAL RING-963, INNER 44.T... ..   |   |
| 41121   | NERVAR-1011 DURAL RING-963, INNER 45.T... ..   |   |
| 41122   | NERVAR-1011 DURAL RING-963, INNER 46.T... ..   |   |
| 41134   | NERVAR-1011 DURAL RING-966, OUTER 46.T... ..   |   |
| 41136   | NERVAR-1011 DURAL RING-966, OUTER 48.T ... ..  |   |
| 41138   | NERVAR-1011 DURAL RING-966, OUTER 50.T ... ..  |   |
| 41140   | NERVAR-1011 DURAL RING-966, OUTER 52.T ... ..  |   |
| 41152   | NERVAR-1011 DURAL CRANK-101, R/H, 170 m/m ... ..   |   |
| 41156   | NERVAR-1011 DURAL CRANK-102, L/H, 170 m/m ... ..   |   |
| <b>NERVAR COTTERLESS CRANK SETS DURAL—RACING</b>  |  |   |
| 41202   | NERVAR STAR MOD. 1000, ALL DURAL COTTERLESS CRANK SET 170 m/m, COMPLETE W/B.B SET, 115 m/m D/RINGS 42/52T, TOOL SET, IN PRES. BOX ... ..     | <p>The top of the Nervar range is Star-1000 for racing and Star 1001 for pro. racing. Both sets (41202, 41206) are supplied complete in presentation box. The B.B. set takes 6.35 m/m steel balls.</p>  |
| 41206   | NERVAR STAR-OR-1001, DURAL CRANK SET COURSE 170 m/m, W/B.B SET, 115 m/m, TOOL SET & PROF. D/RINGS 42/52 ANODISED BRONZE, IN PRES. BOX ... .. |   |
| <ul style="list-style-type: none"> <li>●Code Star-1000 is fitted with rings Ref. 601 (41214-41230).</li> <li>●Star-1001 is fitted with rings Ref. 6011 (41278-41294). The rings are anodised bronze colour highly resistant. Replacement assembling screws are code 41320 (set of 5 required).</li> </ul> |  |   |

| Code No.  | ORDERING DESIGNATION  | DESCRIPTION   |
|---|---|---|
| <b>NERVAR RINGS—DURAL, RACING</b>   |   |   |
| 41214   | NERVAR-STAR-601, DURAL RING, 38.T ... ..                                      | <ul style="list-style-type: none"> <li>● Code 41214-41230 high quality Dural Rings, fit Crank Set Star-1000.</li> <li>These rings interchange with rings 6011 (41278-41294)</li> </ul>  |
| 41216   | NERVAR-STAR-601, DURAL RING, 40.T ... ..                                      |   |
| 41218   | NERVAR-STAR-601, DURAL RING, 42.T ... ..                                      |   |
| 41220   | NERVAR-STAR-601, DURAL RING, 44.T ... ..                                      |   |
| 41221   | NERVAR-STAR-601, DURAL RING, 45.T ... ..                                      |   |
| 41222   | NERVAR-STAR-601, DURAL RING, 46.T ... ..                                      |   |
| 41224   | NERVAR-STAR-601, DURAL RING, 48.T ... ..                                      |   |
| 41226   | NERVAR-STAR-601, DURAL RING, 50.T ... ..                                      |   |
| 41228   | NERVAR-STAR-601, DURAL RING, 52.T ... ..                                      |   |
| 41229   | NERVAR-STAR-601, DURAL RING, 53.T ... ..                                      |   |
| 41230   | NERVAR-STAR-601, DURAL RING, 54.T ... ..                                      |   |
| 41252   | NERVAR-STAR-1000/1001, CRANK, 170 m/m, R/H ... ..                             | <ul style="list-style-type: none"> <li>● Code 41252 supplied less screws.</li> </ul>  |
| 41256   | NERVAR-STAR-1000/1001, CRANK, 170 m/m, L/H ... ..                             |   |
| <b>NERVAR RINGS—DURAL, BRONZED</b>  |   |   |
| 41278   | NERVAR-STAR-6011, DURAL RING, BRONZED, 38.T ... ..                            | <ul style="list-style-type: none"> <li>● Code 41278-41294. Pro. Racing Rings of high quality. They fit Crank Set Star-OR-1001. They are interchangeable with rings 601 (41214-41230).</li> </ul>  |
| 41280   | NERVAR-STAR-6011, DURAL RING, BRONZED, 40.T ... ..                            |   |
| 41282   | NERVAR-STAR-6011, DURAL RING, BRONZED, 42.T ... ..                            |   |
| 41284   | NERVAR-STAR-6011, DURAL RING, BRONZED, 44.T ... ..                            |   |
| 41285   | NERVAR-STAR-6011, DURAL RING, BRONZED, 45.T ... ..                            |   |
| 41286   | NERVAR-STAR-6011, DURAL RING, BRONZED, 46.T ... ..                            |   |
| 41287   | NERVAR-STAR-6011, DURAL RING, BRONZED, 47.T ... ..                            |   |
| 41288   | NERVAR-STAR-6011, DURAL RING, BRONZED, 48.T ... ..                            |   |
| 41290   | NERVAR-STAR-6011, DURAL RING, BRONZED, 50.T ... ..                            |   |
| 41292   | NERVAR-STAR-6011, DURAL RING, BRONZED, 52.T ... ..                            |   |
| 41293   | NERVAR-STAR-6011, DURAL RING, BRONZED, 53.T ... ..                            |   |
| 41294   | NERVAR-STAR-6011, DURAL RING, BRONZED, 54.T ... ..                            |   |
| <b>NERVAR CRANK PARTS—TOOL SET</b>  |   |   |
| 41305   | NERVAR-619, CRANK EXTRACTOR TOOL SET ... ..                                   | <ul style="list-style-type: none"> <li>● Assembling screws for Crank Set 1011 (41102).</li> <li>(A) fit code 41315 when inner ring is 42 teeth or less. A set of three required.</li> <li>(B) When inner ring is 44 teeth or over, fit: 6 of code 41317 (assembling rings) 3 of code 41316 (D/ring fixing to crank).</li> </ul> |
| 41310   | NERVAR-417, DUST CAP (ALL COTTERLESS CRANK) ... ..                            |   |
| 41315   | NERVAR-1011 CRANK TO RING-325/334/901 SCREW-SEPARATOR (3.5 m/m)-NUT ... ..    |   |
| 41316   | NERVAR-1011 CRANK TO D/RING-386/901 SCREW-NUT ... ..                          |   |
| 41317   | NERVAR-1011 SCREW-SEPARATOR-3421/343 RING TO RING ... ..                      |   |
| 41320   | NERVAR-407/470, SCREW-NUT (CRANK TO RING) FOR STAR AND SPORT CRANK SET ... .. |   |
| <ul style="list-style-type: none"> <li>● Code 41320, a set of 5 is required for Crank Sets Model Sport (41080), and for Star-1000 (41202), and for Star-OR-1001 (41206).</li> </ul> |   |   |

# NERVAR - AMBROSIO - TTT

| Code No.                                     | ORDERING DESIGNATION  | DESCRIPTION  |
|--|---|--|
| <b>NERVAR COTTERLESS BOTTOM BRACKET SETS</b> |   |  |
| 41350  | NERVAR-402/415, SCREW/WASHER TO AXLE ENDS ... ..                                      | <p>●Code 41380 set of B.B. Cups is British size, takes 6.35 m/m steel balls, and match axle 117 m/m for Sport Crank Set, and with axle 121 m/m for the 1011 Dural Crank Set.</p> <p>●Code 41385, British size, steel balls 6.35 m/m, fit axle 115 m/m for the Star Crank Sets.</p> |
| 41355  | NERVAR-SPORT, AXLE 117 m/m, WITH SCREWS ... ..  |  |
| 41360  | NERVAR-1011, AXLE 121 m/m, WITH SCREWS ... ..   |  |
| 41365  | NERVAR-STAR-615, AXLE 115 m/m WITH SCREWS ... ..                                      |  |
| 41380  | NERVAR-1011 & SPORT, B.B. SET OF 2 CUPS AND L/RING+BALL RACE, BRITISH SIZE ... ..     |  |
| 41385  | NERVAR-STAR-611/612/613, B.B. SET OF 2 CUPS AND L/RING+BALL RACE, BRITISH SIZE ... .. |  |
| <b>AMBROSIO DURAL BENDS</b>                  |   |  |
| 44001  | AMBROSIO-201, DURAL BEND, COPPI, ROAD ... ..  |  |
| 44002  | AMBROSIO-203, DURAL BEND, FRANCO-BELGA, ROAD ... ..                                   |  |
| <b>EVIAN-TTT—RACING BENDS—STEMS</b>          |   |  |
| 44005  | EVIAN-TTT, RECORD BEND, COMPETIZIONE, TRACK ... ..                                    | <p>The Evian-TTT "Record" series is designed for Pro. Racing. These products are made from high grade, high resistance light alloy.</p> <p>Evian-TTT Stems are supplied complete with Allen Head Expander, and an Allen Key (44065) is required to tighten expander.</p>           |
| 44006  | EVIAN-TTT, RECORD-STANDARD BEND, T.DE F, 42 c/m ... ..                                |  |
| 44007  | EVIAN-TTT, SUPERLEGGERA BEND, 42 c/m, T. DE F ... ..                                  |  |
| 44022  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.8.5 ... ..                                     |  |
| 44023  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.9.5 ... ..                                     |  |
| 44024  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.10 ... ..                                      |  |
| 44025  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.10.5 ... ..                                    |  |
| 44026  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.11 ... ..                                      |  |
| 44027  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.11.5 ... ..                                    |  |
| 44028  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.12 ... ..                                      |  |
| 44029  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.12.5 ... ..                                    |  |
| 44030  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.13 ... ..                                      |  |
| 44031  | EVIAN-TTT, RECORD STEM (ALLEN EXP), CM.13.5 ... ..                                    |  |
| 44045  | EVIAN-TTT, TOURIST STEM-75 (ALLEN EXP), CM.9 ... ..                                   |  |
| 44048  | EVIAN-TTT, TOURIST STEM-75 (ALLEN EXP), CM.11... ..                                   |  |
| 44060  | EVIAN-TTT, RECORD ALLEN EXPANDER COMPLETE ... ..                                      |  |
| 44061  | EVIAN-TTT, TOURIST-75, ALLEN EXPANDER-CONE ... ..                                     |  |
| 44065  | ALLEN KEY 6 m/m, FOR RECORD EXPANDER ... ..   |  |
| 44066  | EVIAN-TTT, STEM EXTENSION BOLT-NUT (RECORD) ... ..                                    |  |
| 44067  | EVIAN-TTT, STEM EXTENSION BOLT-NUT, MOD. 75 ... ..                                    |  |
| 44070  | EVIAN-E-EMBLEM EXPANDER COMPLETE, 6½" ... ..  |  |

# TTT - PIVO - AVA - NISI

| Code No. | ORDERING DESIGNATION  | DESCRIPTION   |  |
|----------|---|---|--|
|          | <b>EVIAN-TTT—RACING SEAT PILLAR, SADDLES</b>                                    |   |  |
| 44106    | EVIAN-TTT, RECORD COMPETIZIONE SEAT PILLAR ALL DURAL, ANODISED, MM. 27 ... ..   | Evian-TTT Dural Seat Pillars are rated highly in Pro. Racing.   |  |
| 44107    | EVIAN-TTT, RECORD COMPETIZIONE SEAT PILLAR ALL DURAL, ANODISED, MM. 27.2 ... .. |   |  |
| 44120    | EVIAN-TTT, RACING SADDLE IN RILSAN ... ..                                       |   |  |
| 44122    | EVIAN-TTT, RACING SADDLE, PROF., IN LEATHER... ..                               |   |  |
| 44125    | EVIAN-TTT, RACING SADDLE, PROF., SEAL SKIN ... ..                               |   |  |
| 44128    | EVIAN-TTT, SADDLE SUPERLEGGERA, SEAL SKIN ... ..                                |   |  |
|          | <b>PIVO—DURAL BEND, STEMS</b>   |   |  |
| 44200    | PIVO DURAL BEND, L. BOBET, ROAD ... ..  | Ava-Evian Dural Racing Rims for tubular tyres.<br>Valve hole 6.35 m/m.<br>Valve seating hole 11 m/m.  |  |
|          | <b>AVA—BEND, STEMS, RACING RIMS</b>   |   |  |
| 44250    | AVA-EVIAN BEND, STEEL C/P, CRITERIUM-ROAD ... ..                                | <ul style="list-style-type: none"> <li>●Code 45001-45005<br/>Pro. Racing Rim of consistent good quality, recommended for road racing.<br/>Weight: 390 g.<br/>Metal: light alloy 1.2 m/m thick.<br/>Size: 28 inch (700 c).</li> <li>●Code 45014<br/>Pro. Racing Rim, recommended for track-Piste.<br/>Weight: 290 g.<br/>Metal: light alloy 0.90 m/m thick.<br/>Size: 28 inch (700 c).<br/>Both, Professional and Championnat Rims have eyelet cups in spoke holes (patented model).</li> <li>●Code 45034 is a Sport Rim in light alloy. Size 28 inch (700 c). Washers are rivet fixed to spoke holes.</li> <li>●Nisi Rims Sport 27 × 1<math>\frac{1}{4}</math>, to fit H.P. tyres. Endrick section 24 m/m, weight 520 g, valve hole 6.35 m/m. This weight is necessary for safety in this type rim.</li> <li>●Codes 45141 to 45163, are Racing Rims 28 inch (700 c) for tubulars. Valve hole 6.35 m/m, valve seating hole 11 m/m.</li> <li>●Code 45141—Corsa<br/>Section 21 m/m, weight 350 g.</li> <li>●Code 45152—Super Corsa<br/>Section 21 m/m, weight 350 g, high-resistance alloy.</li> <li>●Code 45156—Pro.<br/>Section 19 m/m, weight 320 g, made from a Dural-Titanium alloy.</li> <li>●Code 45161—Pista<br/>Section 19 m/m, weight 230 g, high-grade alloy, Rim for Track-Piste.</li> </ul> |  |
| 44251    | AVA-EVIAN BEND, DURAL, CRITERIUM-ROAD ... ..                                    |   |  |
| 44270    | AVA-EVIAN DURAL STEM SA/65, W/EXP, CM.6.5 ... ..                                |   |  |
| 45001    | AVA-EVIAN DURAL RIM, PROFESSIONAL, H.24 ... ..                                  |   |  |
| 45002    | AVA-EVIAN DURAL RIM, PROFESSIONAL, H.28 ... ..                                  |   |  |
| 45003    | AVA-EVIAN DURAL RIM, PROFESSIONAL, H.32 ... ..                                  |   |  |
| 45004    | AVA-EVIAN DURAL RIM, PROFESSIONAL, H.36 ... ..                                  |   |  |
| 45005    | AVA-EVIAN DURAL RIM, PROFESSIONAL, H.40 ... ..                                  |   |  |
| 45014    | AVA-EVIAN DURAL RIM, CHAMPIONNAT, H.36 ... ..                                   |   |  |
| 45034    | AVA-EVIAN DURAL RIM, CLUB-SPECIAL, H.36 (WITH RIVET FIXED WASHERS)... ..        |   |  |
|          | <b>NISI-EVIAN—DURAL RIMS, RACING</b>  |   |  |
| 45101    | NISI-EVIAN DURAL RIM-SPORT, 27 × 1 $\frac{1}{4}$ , H.32... ..                   |   |  |
| 45102    | NISI-EVIAN DURAL RIM-SPORT, 27 × 1 $\frac{1}{4}$ , H.36... ..                   |   |  |
| 45103    | NISI-EVIAN DURAL RIM-SPORT, 27 × 1 $\frac{1}{4}$ , H.40... ..                   |   |  |
| 45141    | NISI-EVIAN DURAL RIM-CORSA, W/WASHERS, H.32 ... ..                              |   |  |
| 45142    | NISI-EVIAN DURAL RIM-CORSA, W/WASHERS, H.36 ... ..                              |   |  |
| 45143    | NISI-EVIAN DURAL RIM-CORSA, W/WASHERS, H.40 ... ..                              |   |  |
| 45152    | NISI-EVIAN DURAL RIM-SUPER CORSA, H.36 (WITH RIVET FIXED WASHERS) ... ..        |   |  |
| 45156    | NISI-EVIAN DURAL-TITANIUM PRO. RIM, H.36 (WITH RIVET FIXED WASHERS) ... ..      |   |  |
| 45161    | NISI-EVIAN DURAL RIM—PISTA, W/WASHERS, H.28 ... ..                              |   |  |
| 45163    | NISI-EVIAN DURAL RIM—PISTA, W/WASHERS, H.36 ... ..                              |   |  |
| 45170    | (SACHET OF 40) METAL-FIBRE RIM WASHERS ... ..                                   |   |  |



# EVIAN—STEEL RIMS

| Code No.                              | ORDERING DESIGNATION  | DESCRIPTION  |
|---------------------------------------|---|--|
| <b>EVIAN STEEL RIMS—ENDRICK</b>       |   |  |
| 46010                                 | EVIAN STEEL RIM, ENDRICK EA, 14×1 $\frac{1}{4}$ , H.20 ... .. | Quality Steel Rims, polished and chrome plated on nickel base.               |
| 46013                                 | EVIAN STEEL RIM, ENDRICK EA, 16×1 $\frac{1}{4}$ , H.20 ... .. |  |
| 46015                                 | EVIAN STEEL RIM, ENDRICK EA, 18×1 $\frac{1}{4}$ , H.20 ... .. | ●Codes 46010 to 46038<br>46065 to 46067<br>Supplied with valve hole 8.4 m/m. |
| 46017                                 | EVIAN STEEL RIM, ENDRICK EA, 20×1 $\frac{1}{4}$ , H.20 ... .. |  |
| 46019                                 | EVIAN STEEL RIM, ENDRICK EA, 22×1 $\frac{1}{4}$ , H.20 ... .. | ●Codes 46051-46053<br>Supplied with valve hole 6.35 m/m.                     |
| 46022                                 | EVIAN STEEL RIM, ENDRICK EA, 24×1 $\frac{1}{4}$ , H.32 ... .. |  |
| 46023                                 | EVIAN STEEL RIM, ENDRICK EA, 24×1 $\frac{1}{4}$ , H.36 ... .. |  |
| 46024                                 | EVIAN STEEL RIM, ENDRICK EA, 24×1 $\frac{1}{4}$ , H.40 ... .. |  |
| 46032                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.32 ... .. |  |
| 46033                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.36 ... .. |  |
| 46034                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.40 ... .. |  |
| 46036                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.32 ... .. |  |
| 46037                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.36 ... .. |  |
| 46038                                 | EVIAN STEEL RIM, ENDRICK EA, 26×1 $\frac{1}{4}$ , H.40 ... .. |  |
| 46051                                 | EVIAN STEEL RIM, ENDRICK EA, 27×1 $\frac{1}{4}$ , H.32 ... .. |  |
| 46052                                 | EVIAN STEEL RIM, ENDRICK EA, 27×1 $\frac{1}{4}$ , H.36 ... .. |  |
| 46053                                 | EVIAN STEEL RIM, ENDRICK EA, 27×1 $\frac{1}{4}$ , H.40 ... .. |  |
| 46065                                 | EVIAN STEEL RIM, ENDRICK EA, 28×1 $\frac{1}{4}$ , H.32 ... .. |  |
| 46066                                 | EVIAN STEEL RIM, ENDRICK EA, 28×1 $\frac{1}{4}$ , H.36 ... .. |  |
| 46067                                 | EVIAN STEEL RIM, ENDRICK EA, 28×1 $\frac{1}{4}$ , H.40 ... .. |  |
| <b>EVIAN STEEL RIMS—HIGH PRESSURE</b> |   |  |
| 46101                                 | EVIAN STEEL RIM, HP-K1, 26×1 $\frac{1}{4}$ , H.32 ... ..      | ●Codes 46101 to 46113<br>High Pressure Narrow Section Rims.                  |
| 46102                                 | EVIAN STEEL RIM, HP-K1, 26×1 $\frac{1}{4}$ , H.36 ... ..      |  |
| 46103                                 | EVIAN STEEL RIM, HP-K1, 26×1 $\frac{1}{4}$ , H.40 ... ..      | ●Codes 46121 to 46133<br>Same as above, with depressed spoke holes.          |
| 46111                                 | EVIAN STEEL RIM, HP-K2, 27×1 $\frac{1}{4}$ , H.32 ... ..      |  |
| 46112                                 | EVIAN STEEL RIM, HP-K2, 27×1 $\frac{1}{4}$ , H.36 ... ..      | Both types supplied with valve hole 6.35 m/m.                                |
| 46113                                 | EVIAN STEEL RIM, HP-K2, 27×1 $\frac{1}{4}$ , H.40 ... ..      |  |
| 46121                                 | EVIAN STEEL RIM, HP-K1-DEP, 26×1 $\frac{1}{4}$ , H.32 ... ..  |  |
| 46122                                 | EVIAN STEEL RIM, HP-K1-DEP, 26×1 $\frac{1}{4}$ , H.36 ... ..  |  |
| 46123                                 | EVIAN STEEL RIM, HP-K1-DEP, 26×1 $\frac{1}{4}$ , H.40 ... ..  |  |
| 46131                                 | EVIAN STEEL RIM, HP-K2-DEP, 27×1 $\frac{1}{4}$ , H.32 ... ..  |  |
| 46132                                 | EVIAN STEEL RIM, HP-K2-DEP, 27×1 $\frac{1}{4}$ , H.36 ... ..  |  |
| 46133                                 | EVIAN STEEL RIM, HP-K2-DEP, 27×1 $\frac{1}{4}$ , H.40 ... ..  |  |

| Code No.                                     | ORDERING DESIGNATION   | DESCRIPTION   |
|--|--|---|
| <b>EXCELTO HUBS—STEEL</b>                    |  |   |
| 47010  | EXCELTO STEEL HUB, SF-FRONT-145, H.32 ... ..   | <ul style="list-style-type: none"> <li>●Codes 47010 to 47022<br/>The better class Steel Hub. Precision made, forged steel, one-piece hub. Supplied British thread. Rear-145/1GS—gear side only. Rear-145/3GF—gear side and fixed sprocket.</li> </ul>   |
| 47011  | EXCELTO STEEL HUB, SF-FRONT-145, H.36 ... ..   |   |
| 47016  | EXCELTO STEEL HUB, SF-REAR-145/1GS, H.36 ... ..  |   |
| 47018  | EXCELTO STEEL HUB, SF-REAR-145/3GF, H.36 ... ..  |   |
| 47020  | EXCELTO STEEL HUB, SF-REAR-145/1GS, H.40 ... ..  |   |
| 47022  | EXCELTO STEEL HUB, SF-REAR-145/3GF, H.40 ... ..  |   |
| <b>EXCELTO HUBS—DURAL</b>                    |  |   |
| 47042  | EXCELTO HUB DURAL, LF-FRONT-727, H.36 ... ..   | <ul style="list-style-type: none"> <li>●Code 47042—inexpensive 3-piece Dural Hub, with steel centre.</li> </ul>   |
| 47046  | EXCELTO HUB DURAL, LF-REAR-727/1GS, H.36 ... ..  |   |
| 47050  | EXCELTO HUB DURAL, LF-FRONT-657, H.32 ... ..   | <ul style="list-style-type: none"> <li>●Codes 47050-47062<br/>One-piece Dural Hubs of quality, fitted with solid axle. Supplied British thread.</li> </ul>  |
| 47051  | EXCELTO HUB DURAL, LF-FRONT-657, H.36 ... ..   |   |
| 47056  | EXCELTO HUB DURAL, LF-REAR-657/1GS, H.36 ... ..  |   |
| 47057  | EXCELTO HUB DURAL, LF-REAR-657/2SF, H.36 ... ..  |   |
| 47058  | EXCELTO HUB DURAL, LF-REAR-657/3GF, H.36 ... ..  |   |
| 47059  | EXCELTO HUB DURAL, LF-REAR-657/4DF, H.36 ... ..  |   |
| 47062  | EXCELTO HUB DURAL, LF-REAR-657/3GF, H.40 ... ..  | <ul style="list-style-type: none"> <li>●Codes 47071-47078<br/>Quality Dural Hub, fitted with hollow axle to take Simplex Quick Release Mechanism.</li> </ul>  |
| 47068  | EXCELTO LOCK RING, (FOR FIXED HUBS) ... ..   |   |
| 47071  | EXCELTO HUB DURAL, LF-FRONT-957/HA, H.36 ... ..  |   |
| 47076  | EXCELTO HUB DURAL, LF-REAR-957/HA/1GS, H.36 ... ..   |   |
| 47078  | EXCELTO HUB DURAL, LF-REAR-957/HA/3GF, H.36 ... ..   |   |
|  |  |   |
| <b>EXCELTO HUBS—DURAL—ON ROLLER BEARINGS</b> |  |   |
| 47101  | EXCELTO HUB, COURSE 2000-GA-HA, FRONT H.36 LARGE FLANGE, HOLLOW AXLE ON ROLLER BEARINGS, POLISHED ALLOY ... ..                     | <ul style="list-style-type: none"> <li>●Codes 47101 to 47125<br/>These Hubs are top of the Excelto range. Available in small flange and large flange, fitted with hollow axle to take Simplex Quick Release Mechanism. Hub runs on smooth roller bearings. A de luxe product, it is available in polished alloy, anodised Gold/Alloy and anodised Black/Alloy.</li> </ul> |
| 47102  | EXCELTO HUB, COURSE 2000-GA-HA, FRONT H.36 LARGE FLANGE, HOLLOW AXLE ON ROLLER BEARINGS, DURAL-ANODISED GOLD ... ..                |   |
| 47103  | EXCELTO HUB, COURSE 2000-GA-HA, FRONT H.36 LARGE FLANGE, HOLLOW AXLE ON ROLLER BEARINGS, POLISHED DURAL+PART ANODISED BLACK ... .. |   |

# EXCELTO

| Code No.                                     | ORDERING DESIGNATION  | DESCRIPTION |
|--|---|-------------|
| <b>EXCELTO HUBS—DURAL—ON ROLLER BEARINGS</b> |   |             |
| 47105  | EXCELTO HUB, COURSE 2000-GA-HA/1GS, REAR, H.36<br>LARGE FLANGE, HOLLOW AXLE ON ROLLER<br>BEARINGS, POLISHED ALLOY ... ..                  |             |
| 47106  | EXCELTO HUB, COURSE 2000-GA-HA/1GS, REAR, H.36<br>LARGE FLANGE, HOLLOW AXLE ON ROLLER<br>BEARINGS, DURAL-ANODISED GOLD ... ..             |             |
| 47107  | EXCELTO HUB, COURSE 2000-GA-HA/1GS, REAR, H.36<br>LARGE FLANGE, HOLLOW AXLE ON ROLLER<br>BEARINGS, POLISHED DURAL+PART ANODISED BLACK ... |             |
| 47122  | EXCELTO HUB, COURSE 2000-PA-HA, FRONT, H.36<br>SMALL FLANGE, HOLLOW AXLE ON ROLLER<br>BEARINGS, POLISHED ALLOY ... ..                     |             |
| 47125  | EXCELTO HUB, COURSE 2000-PA-HA/1GS, REAR, H.36<br>SMALL FLANGE, HOLLOW AXLE ON ROLLER<br>BEARINGS, POLISHED ALLOY ... ..                  |             |
| <b>EXCELTO PARTS—AXLES, CONES</b>            |   |             |
| 47201  | EXCELTO SOLID AXLE 138 m/m, FRONT<br>(FOR HUBS 145, 727, 657) ... ..  |             |
| 47205  | EXCELTO SOLID AXLE, 162 m/m, 9.5 m/m, REAR<br>(FOR HUBS 145, 727, 657) ... ..   |             |
| 47211  | EXCELTO HOLLOW AXLE 106 m/m (957 HUB), FRONT ... ..   |             |
| 47215  | EXCELTO HOLLOW AXLE 131 m/m (957 HUB), REAR ... ..  |             |
| 47231  | EXCELTO CONE, FIXED 8 m/m, FRONT-145-727-657 ... ..   |             |
| 47232  | EXCELTO CONE, ADJUSTABLE 8 m/m<br>(FOR HUBS 145, 727, 657, 957) ... ..  |             |
| 47241  | EXCELTO CONE, FIXED 9.5 m/m (HUB 727) ... ..  |             |
| 47245  | EXCELTO CONE, FIXED 9.5 m/m, REAR (145, 657) ... ..   |             |
| 47251  | EXCELTO CONE, ADJUSTABLE 9.5 m/m, REAR (727) ... ..   |             |
| 47255  | EXCELTO CONE, MOBY-ADJUSTABLE 9.5 m/m, REAR<br>(FOR HUBS 145, 657, 957) ... ..  |             |

# E. SPOKES

| Code No.                       | ORDERING DESIGNATION   | DESCRIPTION   |
|--------------------------------|--|---|
| <b>E.SPOKES, RUSTLESS, D/B</b> |  |   |
| 48010                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK ... ..   | <p>●Codes 48010 to 48045<br/>Spokes are an important item in a cycle wheel.<br/>The quality of the steel wire, the precision of the thread, make a great difference between spokes of different makes.<br/>" E " Spokes are quality.<br/>We supply them in packs of 500 which is the cheapest form of packaging and handling.<br/>We list and stock 9 sizes, if a different size is required, please consult us.</p> <hr/> <p>With " E " Spokes, order " E " Nipples<br/>Codes 48305-48325.</p> <hr/> |
| 48012                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK ... ..   |   |
| 48015                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 295 m/m—(11 $\frac{5}{8}$ " ) PER PACK ... ..   |   |
| 48017                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK ... ..   |   |
| 48019                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK ... ..   |   |
| 48020                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... .. |   |
| 48022                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 305 m/m—(12" ) PER PACK ... ..                  |   |
| 48023                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..  |   |
| 48025                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 14-16-14, SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK ... ..   |   |
| 48030                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK ... ..   |   |
| 48032                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK ... ..   |   |
| 48035                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 295 m/m (11 $\frac{5}{8}$ " ) PER PACK ... ..   |   |
| 48037                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK ... ..   |   |
| 48039                          | (PACK 500), E. SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK ... ..  |   |
| 48040                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... .. |   |
| 48042                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 305 m/m—(12" ) PER PACK ... ..                  |   |
| 48043                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..  |   |
| 48045                          | (PACK 500), E.SPOKES, RUSTLESS, DOUBLE BUTTED<br>G. 15-17-15, SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK ... ..   |   |

# E. SPOKES

| Code No.   | ORDERING DESIGNATION  | DESCRIPTION   |
|--|---|---|
| <b>E.SPOKES, STAINLESS STEEL, D/B AND STRAIGHT GAUGE</b> |   |   |
| 48070  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK ... ..   | <p>●Codes 48070 to 48083<br/>Double Butted Spokes made from high grade stainless steel wire.<br/>High tensile strength, recommended for racing.</p> |
| 48072  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK ... ..   |   |
| 48075  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 295 m/m—(11 $\frac{5}{8}$ " ) PER PACK ... ..   |   |
| 48077  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK ... ..   |   |
| 48079  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK ... ..   |   |
| 48080  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... .. |   |
| 48082  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 305 m/m—(12" ) PER PACK ... ..                  |   |
| 48083  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..  |   |
| 48085  | (PACK 500), E.3 SPOKES, STAINLESS, D/BUTTED G. 15-17-15, SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK ... ..   |   |
| 48130  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK... ..                     | <p>●Codes 48130 to 48145<br/>As above, in straight gauge 15.</p>  |
| 48132  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK... ..                     |   |
| 48135  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 295 m/m—(11 $\frac{5}{8}$ " ) PER PACK... ..                     | <p>With " E " Spokes, order " E " Nipples, codes 48305-48325.</p>   |
| 48137  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK... ..                     |   |
| 48139  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK... ..                     |   |
| 48140  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... ..                  |   |
| 48142  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 305 m/m—(12" ) PER PACK ... ..                                   |   |
| 48143  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..                   |   |
| 48145  | (PACK 500), E.3 SPOKES, STAINLESS, G.15 SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK... ..                     |   |

# E. SPOKES

| Code No.                                  | ORDERING DESIGNATION  | DESCRIPTION   |
|---|---|---|
| <b>E.SPOKES, RUSTLESS, STRAIGHT GAUGE</b> |   |   |
| 48210                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK... ..    | <p>●Codes 48210 to 48245<br/>Straight Gauge Spokes in<br/>gauge 14 and 15.<br/>These are made from good<br/>quality steel wire,<br/>rustless and finished bright.<br/>They make excellent<br/>wheels for Sport Cycles<br/>Touring and Club.<br/>(For Racing we recommend<br/>Stainless Spokes).</p> <hr/> <p>With " E " Spokes, order<br/>" E " Nipples, codes 48305-48325.</p> <hr/> |
| 48212                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK... ..    |   |
| 48215                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 295 m/m—(11 $\frac{5}{8}$ " ) PER PACK... ..    |   |
| 48217                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK... ..    |   |
| 48219                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK... ..    |   |
| 48220                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... .. |   |
| 48222                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 305 m/m—(12" ) PER PACK ... ..                  |   |
| 48223                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..  |   |
| 48225                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.14<br>SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK... ..    |   |
| 48230                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 286 m/m—(11 $\frac{1}{4}$ " ) PER PACK... ..    |   |
| 48232                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 289 m/m—(11 $\frac{3}{8}$ " ) PER PACK... ..    |   |
| 48235                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 295 m/m—(11 $\frac{5}{8}$ " ) PER PACK... ..    |   |
| 48237                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 298 m/m—(11 $\frac{3}{4}$ " ) PER PACK... ..    |   |
| 48239                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 302 m/m—(11 $\frac{7}{8}$ " ) PER PACK... ..    |   |
| 48240                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 303 m/m—(11 $\frac{15}{16}$ " ) PER PACK ... .. |   |
| 48242                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 305 m/m—(12" ) PER PACK ... ..                  |   |
| 48243                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 306 m/m—(12 $\frac{1}{16}$ " ) PER PACK ... ..  |   |
| 48245                                     | (PACK 500), E.SPOKES, RUSTLESS-BRIGHT, G.15<br>SIZE 308 m/m—(12 $\frac{1}{8}$ " ) PER PACK... ..    |   |
| <b>E.NIPPLES</b>                          |   |   |
| 48305                                     | (PACK 500), E.NIPPLES—11 m/m, FOR G.14 ... ..   | " E " Quality Nipples, fit all<br>Evian Spokes.   |
| 48325                                     | (PACK 500), E.NIPPLES—11 m/m, FOR G.15 ... ..   |   |

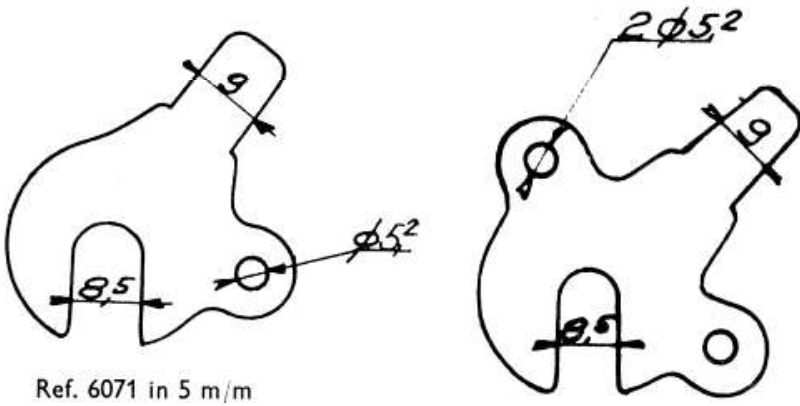
# EVIAN-DURAL BRAKES

| Code No. | ORDERING DESIGNATION  | DESCRIPTION  |
|----------|---|--|
|          | <b>EVIAN DURAL BRAKES</b>   |  |
| 49001    | PAIR, EVIAN-RACER CENT/PULL BRAKES, ALLOY, GOLD, PROF. LEVERS, WHITE RUBBER HOOD ... ..   | ● One pair of Brakes, boxed, consists of:<br>2 Brake Stirrups complete in Dural<br>2 Levers in Dural<br>Front and Rear Control Cables and Outer Casing<br>All linkage parts.   |
| 49005    | PAIR, EVIAN-700-B2, ALLOY SIDE PULL BRAKES, WITH SULKY CSYP LEVERS, WHITE O/CASING, BOXED ... ..  |  |
| 49010    | PAIR, EVIAN-CRITERIUM ALLOY BRAKES, BRAZE-ON WITH SULKY CSYP LEVERS, WITH CABLES, BOXED ... ..  |  |
| 49020    | PAIR, EVIAN-CANTIL-TANDEM BRAZE-ON ALLOY BRAKES, WITH SULKY CSYP LEVERS, WITH CABLES ... ..   | ● Centre Pull Brakes<br>Codes 49001, 49035, 49036, 49040<br>All are basically made up of the same Brake Stirrups. The variations are in the colour of the Brakes (Gold, Satin Black, Self colour), in the type of lever and the type of Brake Block and Shoes. |
| 49035    | PAIR, EVIAN-RACER CENT-PULL ALLOY BRAKES, WITH SULKY CSYP LEVERS, WHITE O/CASING ... ..   |  |
| 49036    | PAIR, EVIAN-RACER CENT-PULL ALLOY BRAKES, SATIN BLACK, SULKY CSYP LEVERS, BLACK-CASING ... ..   |  |
| 49040    | PAIR, EVIAN-RACER PRO-CENT, PULL FULLY SERVO BRAKES, SULKY COMP-CSYC LEVERS, BLACK-PARA HOODS AND CASING, COMPLETE, BOXED ... ..            | ● Code 49001 Brakes are Gold colour, with Pro. Lever and White Rubber Hood Hand Rest.<br>Conventional Brake Blocks fitted to Shoes closed on 4 sides for safety.   |
| 49050    | PAIR, CLB-COURSE-PROFESSIONAL, SIDE PULL FORGED DURAL BRAKES, WITH SULKY COMP-CSYC LEVERS BLACK PARA-HOODS AND CASINGS, IN PRES. BOX ... .. | ● Code 49035 Brakes are self-colour  |
| 49105    | PAIR, EVIAN-SULKY-CSYP, DURAL LEVERS ... ..   | ● Code 49036 Brakes are Satin Black Both with the Sulky CSYP Pro. Lever which incorporates a Black Hand Rest. Brake Blocks fitted to shoes closed on 4 sides.  |
| 49110    | PAIR, EVIAN-SULKY-CSYC, DURAL COMP. LEVERS ... ..   |  |
| 49111    | PAIR, EVIAN-SULKY-CSYC, DURAL COMP. LEVERS WITH BLACK PARA-HOODS ... ..   |  |
| 49112    | PAIR, EVIAN-SULKY-CSYC, DURAL COMP. LEVERS WITH WHITE PARA-HOODS ... ..   |  |
| 49120    | PAIR, EVIAN COMBINED SAFETY LEVERS-CSA, WITH PARA-WHITE-HOODS, ADULT ... ..   | ● Code 49040 Brakes are polished alloy, with Pro. Levers and Black Para Hoods Hand Rest.<br>The Brake Blocks/Shoes are the very special patented CLB-Servo system, which permit greater braking power with the same effort.                                    |
| 49140    | PAIR, EVIAN BRAKE LEVER HOODS, PARA-WHITE ... ..  |  |
| 49141    | PAIR, EVIAN BRAKE LEVER HOODS, PARA-NATURAL ... ..  |  |
| 49142    | PAIR, EVIAN BRAKE LEVER HOODS, PARA-BLACK ... ..  |  |
| 49150    | PAIR, EVIAN SULKY (CSYP LEVER) SLEEVE-G11B ... ..   |  |
| 49170    | CARD (OF 4) BRAKE BLOCKS WITH SHOES-207.EX (AXLE FIXING TO BRAKES) ... ..   | ● Codes 49010 and 49020 are Cantilever Brakes with braze-on supports (supplied with Brakes).   |
| 49175    | EVIAN, SERVO-BLOCK-SHOE, REF. 2070/75 (AXLE FIXING TO BRAKE), UNIT ... ..   |  |
| 49180    | EVIAN, SERVO-BLOCK-SHOE, REF. 1080/75 (SCREW-NUT FIXING TO BRAKE), UNIT ... ..  | ● Code 49005 is a Side Pull Brake, for Touring, Club and Sport Cycles.   |
| 49185    | PAIR, PROFESSIONAL BRAKE BLOCKS-388 ... ..  |  |
| 49186    | PAIR, PROFESSIONAL BRAKE BLOCKS AND SHOES R/H-387.D, L/H-387.G ... ..   | ● Code 49050 is the top of our range in Brakes.<br>Made from forged Dural it is supplied in presentation box complete, to fit to Pro. Racing Cycles (as used in the Tour De France).   |
| 49200    | EVIAN BRAKES, FRONT CONTROL CABLE, CM.70 ... ..   |  |
| 49205    | EVIAN BRAKES, REAR CONTROL CABLE, CM.130 ... ..   |  |
| 49207    | EVIAN BRAKES, REAR CONTROL CABLE, CM.200 ... ..   |  |
| 49210    | EVIAN BRAKES, FRONT O/CASING, WHITE, CM.55... ..  |  |
| 49211    | EVIAN BRAKES, FRONT O/CASING, BLACK, CM.55... ..  |  |
| 49215    | EVIAN BRAKES, REAR O/CASING, WHITE, CM.120 ... ..   | ● Servo Block Shoe, Code 49175 is the pattern that will fit most makes of Centre Pull Brakes.<br>Code 49180 will fit most makes of Side Pull Brakes.   |
| 49216    | EVIAN BRAKES, REAR O/CASING, BLACK, CM.120 ... ..   |  |

# AURELIA - EVIAN - SIMPLEX - HUTCHINSON

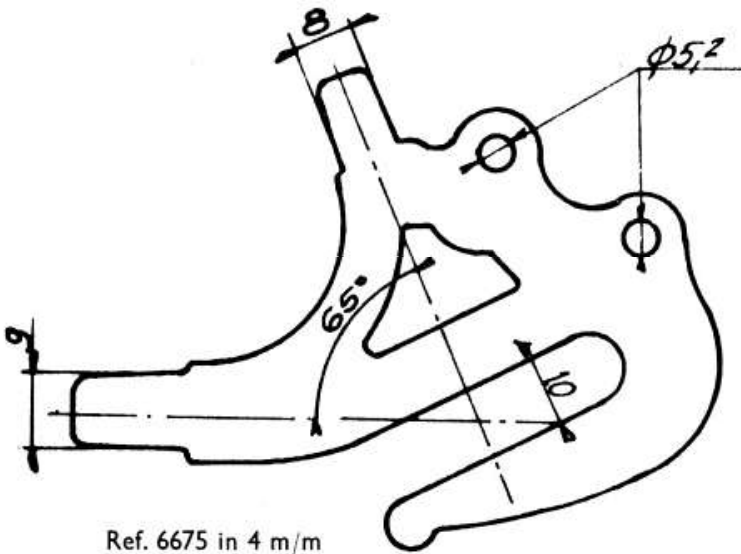
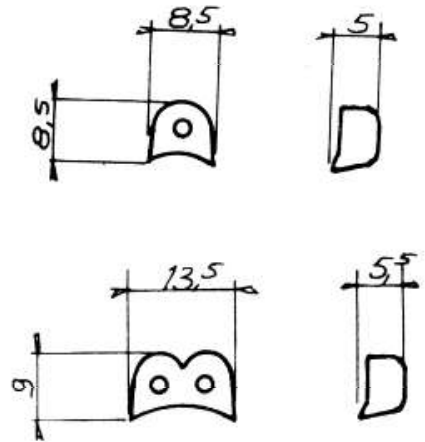
| Code No.                                 | ORDERING DESIGNATION  | DESCRIPTION   |
|--|---|---|
| <p><b>AURELIA—EVIAN-SIMPLEX-TEAM</b></p> |   |   |
| 53001                                    | AURELIA-LAPEBIE, CYCLE HEAD LAMP ... ..   | <p>● Code 53001, attractive Cycle Head Lamp, incorporating a housing for Dry Battery as well as terminals for use with Dynamo.</p> <hr style="width: 10%; margin: 10px auto;"/> <p>● Code 53101 and 53121 are Carrier and Feeding Bottle as used by the Evian-Simplex Pro. Racing Team.</p> |
| 53101                                    | EVIAN-SIMPLEX-TEAM, WIRE CARRIER, D/TUBE WITH TEAM FEEDING BOTTLE ... ..                      |   |
| 53121                                    | EVIAN-SIMPLEX-TEAM, BADGED FEEDING BOTTLE ... ..  |   |
| <p><b>TANDEM PARTS</b></p>               |   |   |
| 54001                                    | EXCELTO STEEL HUB 505, TANDEM 9.5, FRONT 36H ... ..   |   |
| 54011                                    | EXCELTO STEEL HUB " FREIN TAMBOUR " REAR 36H FOR TANDEM, WITH DRUM BRAKE, AXLE 9.5 m/m ... .. |   |
| <p><b>HUTCHINSON RACING TUBULARS</b></p> |   |   |
| 55011                                    | HUTCHINSON TUBULAR, SUPER SPRINT, 300 GR ... ..   | Sculptured, black tread.  |
| 55021                                    | HUTCHINSON TUBULAR, GT×80 CORSA, 280 GR ... ..  | Sculptured, black tread.  |
| 55031                                    | HUTCHINSON TUBULAR, CROSS-TR, BUTYL, 380 GR ... ..  | Cyclo cross tread, black.   |
| 55041                                    | HUTCHINSON TUBULAR, CORSA-LEGGERO, 260 GR ... ..  | Sculptured, black tread.  |
| 55045                                    | HUTCHINSON TUBULAR, SUPER-CORSA, 240 GR ... ..  | Ribbed, black tread.  |
| 55051                                    | HUTCHINSON TUBULAR, KRONO-M, 210 GR ... ..  | Ribbed, black tread.  |
| 55052                                    | HUTCHINSON TUBULAR, KRONO-IT, 210 GR ... ..   | Cloth impression, black tread.  |
| 55061                                    | HUTCHINSON TUBULAR, SPECIAL SETA-SILK, 180 GR ... ..  | Cloth impression, silk, black tread.  |
| 55081                                    | HUTCHINSON PROTECTIVE COVER FOR TUBULAR ... ..  | For cyclists carrying Tubulars without folding them.  |
| <p><b>PIRELLI RACING TUBULARS</b></p>    |   |   |
| 55211                                    | PIRELLI TUBULAR, INTERNATIONAL ... ..   |   |
| 55216                                    | PIRELLI TUBULAR, LEGGERO ... ..   |   |
| 55221                                    | PIRELLI TUBULAR, LEGGERISSIMO ... ..  |   |



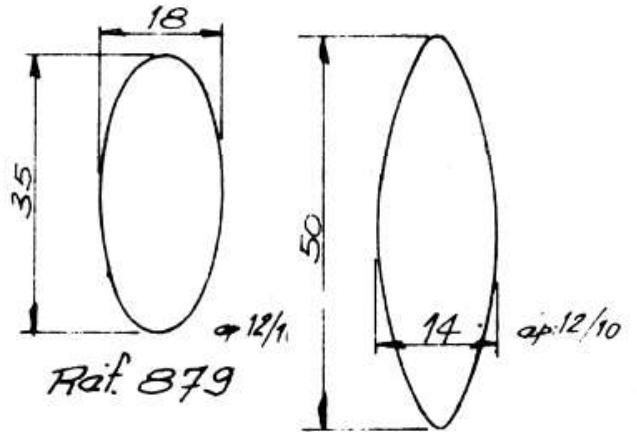


Ref. 6071 in 5 m/m

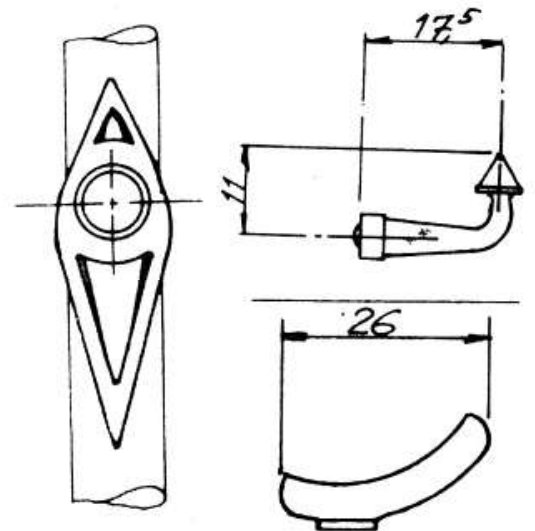
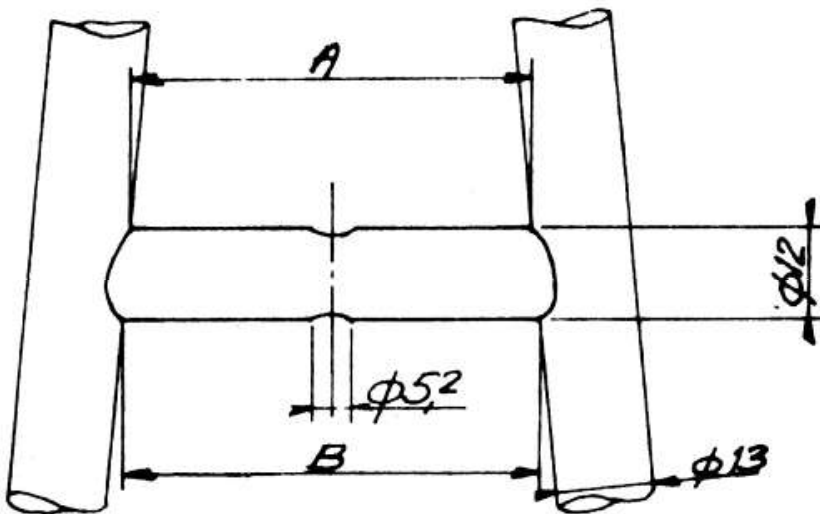
Ref. 6130 in 4 m/m



Ref. 6675 in 4 m/m



Ref. 879



We have a very large range of NERVEX Frame Parts. The above illustrate a few parts from this range. Please consult us for your requirements.



Frame Head built with the Internationally renowned **NERVEX PROFESSIONAL** Lug Set, Model 49/162.

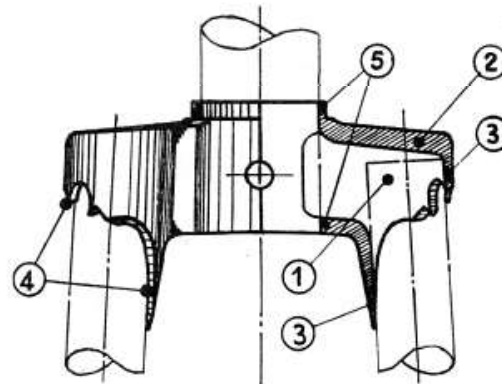


**PROFESSIONAL**  
Head Lug, Model 49/162.  
Code 56020  
56025



**PROFESSIONAL**  
Bottom Bracket Shell.  
Code 56030




**PROFESSIONAL** Fork Crown.  
60 m/m between blades.  
Code 56042



**NERVEX**  
Fork Crowns

Illustration shows construction

Thickness provided where required most (2) and decreases for progressive adherence (3, 5).

| Code No. | ORDERING DESIGNATION   | DESCRIPTION   |
|----------|--|---|
| 56020    | NERVEX-PROFESSIONAL LUG SET-49/162, 72/60                        |   |
|          | 3 LUGS (TOP-BOTTOM-SEAT), SET ... ..                             |   |
| 56025    | NERVEX-PROFESSIONAL LUG SET-49/162, 73/60                        |   |
|          | 3 LUGS (TOP-BOTTOM-SEAT), SET ... ..                             |   |
| 56030    | NERVEX BOTTOM BRACKET SHELL, 67 m/m, 60/63                       |   |
| 56040    | NERVEX-ITALIAN PATTERN FORK CROWN, 64 m/m                        |  |
| 56042    | NERVEX PROFESSIONAL FORK CROWN, 60 m/m                           |   |
| 56052    | E.FORGED FORK CROWN, MOD. DP, WITH CHEVRON                       |   |
| 56055    | E.FORGED FORK CROWN, MOD. 12, WITH CHEVRON                       |  |
| 56080    | PAIR, FORK END, FRONT-6071, 5 m/m, ONE EYE                       |   |
| 56081    | PAIR, FORK END, FRONT-6071, 5 m/m, ONE EYE LOCATED BUT UNDRILLED |   |
| 46090    | PAIR, FORK END, REAR TRACK-1210, 5 m/m                           |   |
| 56091    | PAIR, FORK END, REAR ROAD-6675 (8x10), 4 m/m                     |   |
| 56100    | (SACHET 100), CABLE CASING STOP-250, SINGLE                      |   |
| 56110    | OVAL PLATE-876 (40x14x1.2 m/m)                                   |   |
| 56115    | OVAL POINTED PLATE-878 (50x14x1.2 m/m)                           |  |

●Code 56052, Model DP, which we supply with Chevron.

●Code 56055, Model No. 12, which we supply with Chevron.

Fork Crown to illustrate the Chevron as machined on Models DP and 12.

# DETTO PIETRO



MODEL No. 7—  
"COPPI"



MODEL No. 4—  
"CORSA-HINVERNO"




MODEL No. 12—  
"GRAND SPORT"




# DETTO PIETRO

| Code No.                          | ORDERING DESIGNATION   | DESCRIPTION   |
|-----------------------------------|--|---|
| <b>DETTO PIETRO CYCLIST SHOES</b> |  |   |
| 59001                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 39—(5½), PAIR ... ..    | Racing shoes made from top quality black leather, uppers perforated for ventilation. Single thickness sole with reinforcing spring steel plate concealed in the sole. All sizes available from 5½ to 11. These are shoes of the highest quality.  |
| 59002                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 40—(6½), PAIR ... ..    |   |
| 59003                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 41—(7), PAIR ... ..     |   |
| 59004                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 42—(8), PAIR ... ..     |   |
| 59005                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 43—(9), PAIR ... ..     |   |
| 59006                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 44—(9½), PAIR ... ..    |   |
| 59007                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 45—(10½), PAIR ... ..   |   |
| 59008                             | DETTO-PIETRO, CYCLIST SHOES, 12-GRAN SPORT<br>SIZE 46—(11), PAIR ... ..    |   |
| 59011                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 39—(5½), PAIR ... ..          | These shoes are strictly " Professional " racing. The uppers have perforations for extra ventilation. There is a reinforcing spring steel plate concealed in the sole. Ventilation through the sole is provided by perforations in the sole of the shoe to a pattern that will give the very best results. (This feature is a " DETTO PIETRO " registered design). All sizes available from 5½ to 11. |
| 59012                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 40—(6½), PAIR ... ..          |   |
| 59013                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 41—(7), PAIR ... ..           |   |
| 59014                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 42—(8), PAIR ... ..           |   |
| 59015                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 43—(9), PAIR ... ..           |   |
| 59016                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 44—(9½), PAIR ... ..          |   |
| 59017                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 45—(10½), PAIR ... ..         |   |
| 59018                             | DETTO-PIETRO, CYCLIST SHOES, 7-COPPI<br>SIZE 46—(11), PAIR ... ..          |   |
| 59021                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 39—(5½), PAIR ... ..  | These are " Pro " racing shoes; heavy duty, with double sole, particularly valuable for sprinters. Similar in appearance to Model No. 7. No. 74-Competizione shoes are supplied with special pro. shoe plates (Code 60301), fitted to shoes.  |
| 59022                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 40—(6½), PAIR ... ..  |   |
| 59023                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 41—(7), PAIR ... ..   |   |
| 59024                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 42—(8), PAIR ... ..   |   |
| 59025                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 43—(9), PAIR ... ..   |   |
| 59026                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 44—(9½), PAIR ... ..  |   |
| 59027                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 45—(10½), PAIR ... .. |   |
| 59028                             | DETTO-PIETRO, CYCLIST SHOES, 74-COMPETIZIONE<br>SIZE 46—(11), PAIR ... ..  |   |

# DETTO PIETRO

| Code No.                          | ORDERING DESIGNATION   | DESCRIPTION   |
|-----------------------------------|--|---|
| <b>DETTO PIETRO CYCLIST SHOES</b> |  |   |
| 59031                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 39—(5½), PAIR ... ..  | Top quality racing shoes in our Detto Pietro Range.   |
| 59032                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 40—(6½), PAIR ... ..  |   |
| 59033                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 41—(7), PAIR ... ..   |   |
| 59034                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 42—(8), PAIR ... ..   |   |
| 59035                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 43—(9), PAIR ... ..   |   |
| 59036                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 44—(9½), PAIR ... ..  |   |
| 59037                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 45—(10½), PAIR ... .. |   |
| 59038                             | DETTO-PIETRO, CYCLIST SHOES, 70-SENIOR-PRO. SIZE 46—(11), PAIR ... ..  |   |
| <b>DETTO PIETRO SHOE SPATS</b>    |  |   |
| 59201                             | DETTO-PIETRO, SHOE SPATS-185, SIZE 39-6 ... ..                         | Made from water proof material, these spats cover the shoe and the lower part of the leg, affording protection against rain and mud.  |
| 59202                             | DETTO-PIETRO, SHOE SPATS-185, SIZE 42-8 ... ..                         |   |
| 59203                             | DETTO-PIETRO, SHOE SPATS-185, SIZE 43-9 ... ..                         |   |
| 59204                             | DETTO-PIETRO, SHOE SPATS-185, SIZE 46-11 ... ..                        |   |
| <b>DETTO-PIETRO CRASH HATS</b>    |  |   |
| 60001                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 55 ... ..                       |  <p data-bbox="1057 1728 1511 1860">Made from leather and lightweight designed, for the racing man and the smartly dressed cyclist. Colours: black, brown, blue, red, white In sizes 55 to 60.</p> |
| 60002                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 56 ... ..                       |   |
| 60003                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 57 ... ..                       |   |
| 60004                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 58 ... ..                       |   |
| 60005                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 59 ... ..                       |   |
| 60006                             | DETTO-PIETRO, LEATHER CRASH HAT, BLACK 60 ... ..                       |   |
| 60011                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 55 ... ..                       |   |
| 60012                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 56 ... ..                       |   |
| 60013                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 57 ... ..                       |   |
| 60014                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 58 ... ..                       |   |
| 60015                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 59 ... ..                       |   |
| 60016                             | DETTO-PIETRO, LEATHER CRASH HAT, BROWN 60 ... ..                       |   |
| 60021                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 55 ... ..                        |   |
| 60022                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 56 ... ..                        |   |
| 60023                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 57 ... ..                        |   |
| 60024                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 58 ... ..                        |   |
| 60025                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 59 ... ..                        |   |
| 60026                             | DETTO-PIETRO, LEATHER CRASH HAT, BLUE 60 ... ..                        |   |
| 60031                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 55 ... ..                         |   |
| 60032                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 56 ... ..                         |   |
| 60033                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 57 ... ..                         |   |
| 60034                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 58 ... ..                         |   |
| 60035                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 59 ... ..                         |   |
| 60036                             | DETTO-PIETRO, LEATHER CRASH HAT, RED 60 ... ..                         |   |

# DETTO PIETRO

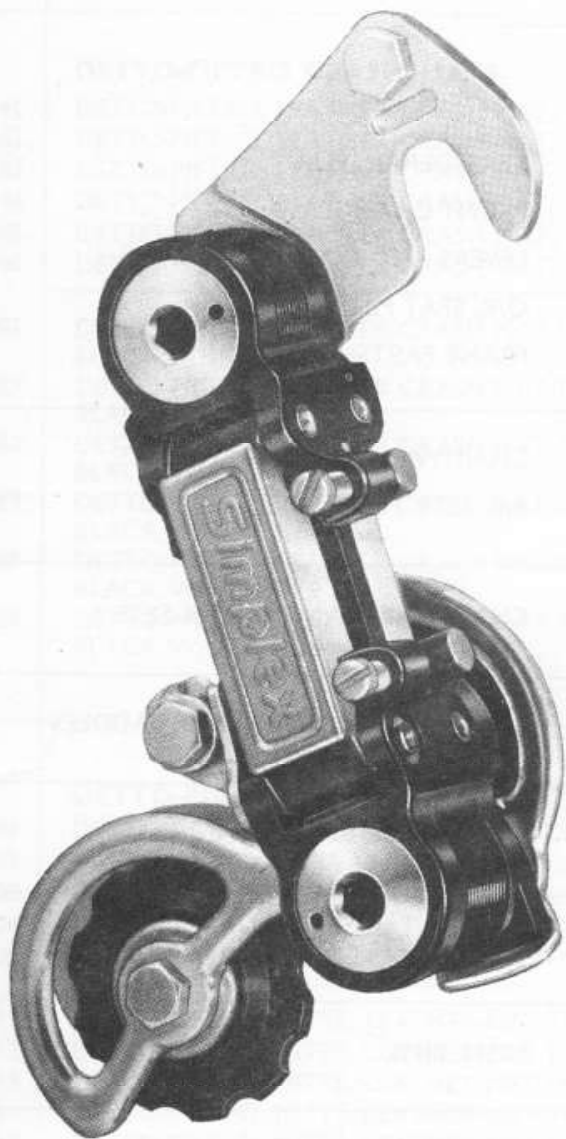
| Code No.  | ORDERING DESIGNATION  | DESCRIPTION   |  |
|---|---|---|--|
| <b>DETTO-PIETRO CRASH HATS</b>                                      |   |   |  |
| 60041   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 55 ... ..                                    | These Detto-Pietro Crash Hats are all leather, extra lightweight, made specially for Pro. Racing. |  |
| 60042   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 56 ... ..                                    |   |  |
| 60043   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 57 ... ..                                    |   |  |
| 60044   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 58 ... ..                                    |   |  |
| 60045   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 59 ... ..                                    |   |  |
| 60046   | DETTO-PIETRO, LEATHER CRASH HAT, WHITE 60 ... ..                                    |   |  |
| 60051   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 55 ... ..              |   |  |
| 60052   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 56 ... ..              |   |  |
| 60053   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 57 ... ..              |   |  |
| 60054   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 58 ... ..              |   |  |
| 60055   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 59 ... ..              |   |  |
| 60056   | DETTO-PIETRO, LEATHER CRASH HAT-1002, PRO. BLACK/WHITE, SIZE 60 ... ..              |   |  |
| <b>DETTO-PIETRO MITTS</b>   |   |   |  |
| 60101   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BROWN-6 (SMALL-2)                             |   |  |
| 60102   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BROWN-7                                       |   |  |
| 60103   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BROWN-8 } (MEDIUM-3)                          |   |  |
| 60104   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BROWN-9                                       |   |  |
| 60105   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BROWN-10 } (LARGE-4)                          |   |  |
| 60111   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BEIGE-6 (SMALL-2)                             |   |  |
| 60112   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BEIGE-7                                       |   |  |
| 60113   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BEIGE-8 } (MEDIUM-3)                          |   |  |
| 60114   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BEIGE-9                                       |   |  |
| 60115   | DETTO-PIETRO, MITTS, LEATHER-NET TOP, BEIGE-10 } (LARGE-4)                          |   |  |
| 60202   | DETTO-PIETRO, MITTS, ALL LEATHER-CHAMOIS (SMALL-2)                                  |   |  |
| 60203   | DETTO-PIETRO, MITTS, ALL LEATHER-CHAMOIS (MEDIUM-3)                                 |   |  |
| 60204   | DETTO-PIETRO, MITTS, ALL LEATHER-CHAMOIS (LARGE-4)                                  |   |  |
| 60301   | DETTO-PIETRO, SHOE PLATES-74, PAIR ... ..   |   |  |
| 60351   | PAIR, EVIAN-SIMPLEX-TEAM, TOE STRAPS, BLACK ... ..                                  |   |  |
| 60352   | PAIR, EVIAN-SIMPLEX-TEAM, TOE STRAPS, BLUE ... ..                                   |   |  |
| 60353   | PAIR, EVIAN-SIMPLEX-TEAM, TOE STRAPS, RED ... ..                                    |   |  |
| 60354   | PAIR, EVIAN-SIMPLEX-TEAM, TOE STRAPS, WHITE ... ..                                  |   |  |
| Only choice quality leather used in the manufacture of these Mitts. |   |   |  |
| <b>CYCLE CHAINS</b>   |   |   |  |
| 64001   | RENOLD DERAILLEUR CHAIN $\frac{1}{2}'' \times \frac{3}{32}''$ , 114.L, BOXED ... .. |   |  |
| 64012   | COVENTRY CYCLE CHAIN $\frac{1}{2}'' \times \frac{1}{8}''$ , 114.L, BOXED ... ..     |   |  |

## ILLUSTRATIONS SECTION

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| <i>Page</i> | <i>Trade Mark</i>  |                                    |
|-------------|--------------------|------------------------------------|
| 46 to 52    | SIMPLEX            | REAR DERAILLEUR                    |
| 53 to 57    | SIMPLEX            | FRONT CHANGERS                     |
| 58 to 63    | SIMPLEX            | LEVERS AND CONTROLS                |
| 64          | SIMPLEX            | Q/R, SEAT PILLAR                   |
| 65          | SIMPLEX            | FRAME PARTS                        |
| 66 to 71    | STRONGLIGHT        | CHAINWHEEL AND CRANK SETS          |
| 72 to 76    | STRONGLIGHT        | B.B. SETS, HEAD SETS, TOOLS        |
| 77 to 80    | NERVAR             | CHAINWHEEL AND CRANK SETS          |
| 81 to 82    | EVIAN-TTT          | BENDS, STEMS, SEAT PILLAR, SADDLES |
| 83          | AVA-EVIAN          | DURAL RIMS, BENDS                  |
| 84          | NISI-EVIAN         | DURAL RIMS                         |
| 85          | EVIAN              | STEEL RIMS                         |
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| 88          | EVIAN              | " E " SPOKES-NIPPLES               |
| 89 to 93    | EVIAN-CLB          | DURAL BRAKES                       |
| 94          | EVIAN-SIMPLEX-TEAM | (ITEMS SO MARKED)                  |
| 95          | —                  | PARTS FOR TANDEM                   |
| 96          | HUTCHINSON         | TUBULARS                           |





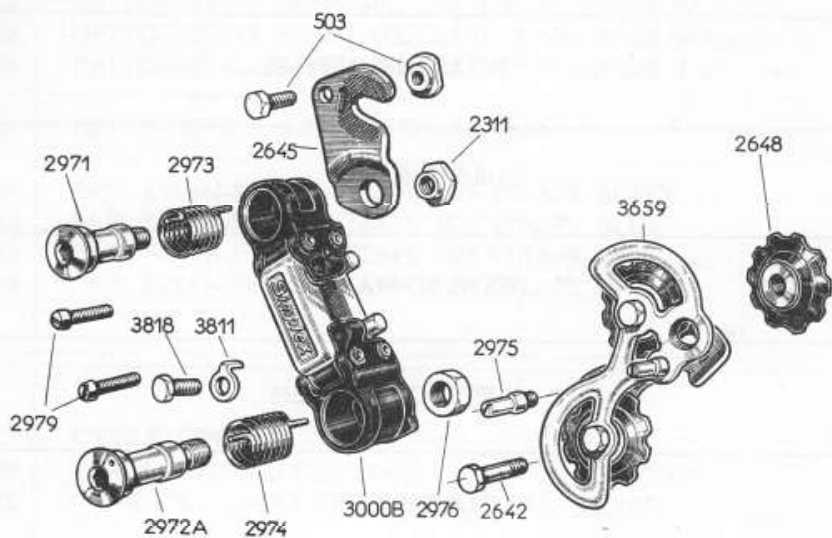
●Rear Derailleur in "P" version only, to fit Standard Rear Fork Ends.

●Overall Capacity : 30 Teeth.  
Freewheel : 14 to 30T.  
D/Rings : 38 to 52T.

●Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).

●Weight Mechanism : 272 g.  
Parallelogram : Reinforced Delrin.

●Code  
32011 ... Gear with Lever.  
32033 ... Gear Mechanism.



●To fit as 10-speed Order Mechanism, Double Lever and Front Mechanism of your choice.



- Rear Derailleur available in "P" version, to fit Standard Rear Fork Ends, and in "SP" version to fit Simplex Fork Ends with Hanger.

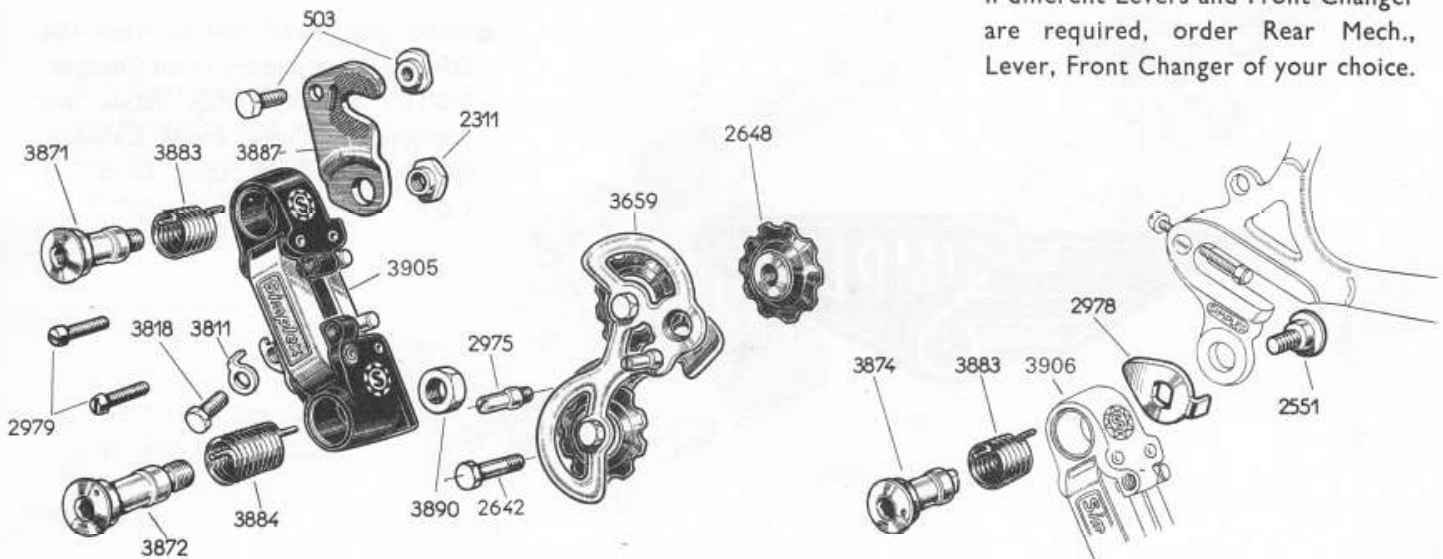
- Overall Capacity : 30 Teeth.  
Freewheel : 14 to 30T.  
D/Rings : 38 to 52T.

- Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).

- Weight Mechanism : 282 g.  
Parallelogram : Reinforced Delrin.

- Code  
32013 to 32024 in 5 SP and 10-speed complete with Lever.  
32037-32038 ... Gear Mechanism.

If different Levers and Front Changer are required, order Rear Mech., Lever, Front Changer of your choice.





- Rear Derailleur available in "P" version, to fit Standard Rear Fork Ends.

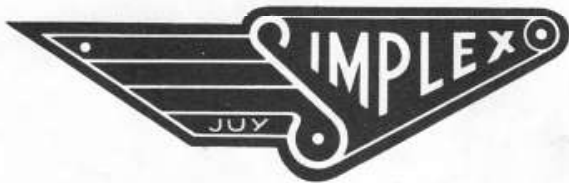
- Overall Capacity : 40 Teeth.  
Freewheel : 14 to 36T.  
D/Rings : 36 to 54T.

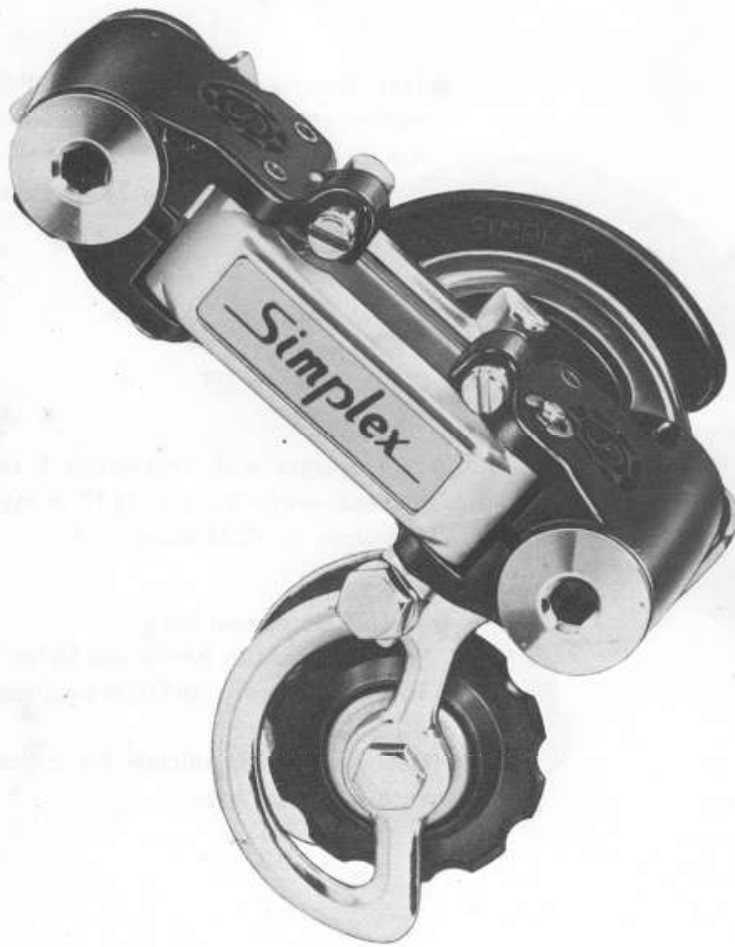
- Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m) and Chain  $\frac{3}{32}$ " (2.38 m/m).

- Weight Mechanism : 315 g.  
Parallelogram : Reinforced Delrin.  
Top Support : Light Alloy.  
Bottom Support : Delrin.

- Code 32049  
Mechanism SX 800 GT-P complete.

- Select any Lever desired from the Simplex range, and any Front Changer.  
NOTE: If very wide ratios are required from the Front Changer, specify same with Long Derailing Cage.





●Rear Derailleur available in "SP" version, to fit Simplex Fork Ends with Hanger. To fit to Standard Fork End, order Part 1645-503.

●Overall Capacity : 30 Teeth.  
Freewheel : 14 to 30T.  
D/Rings : 38 to 52T.

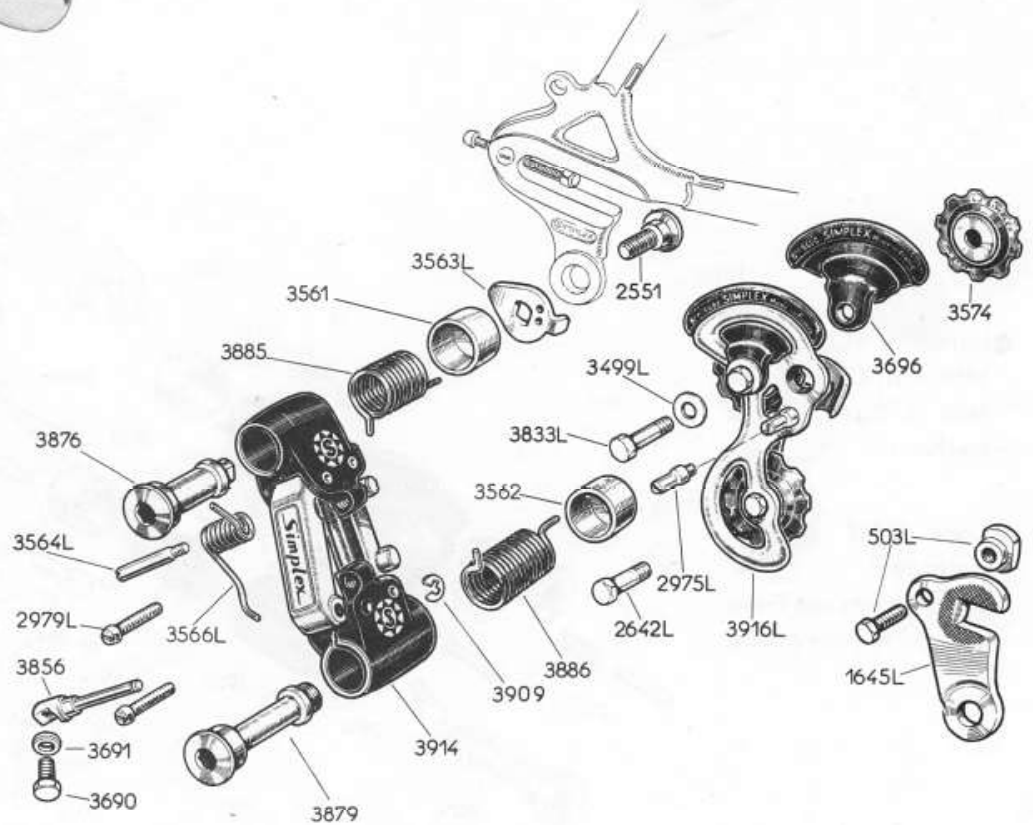
●Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).

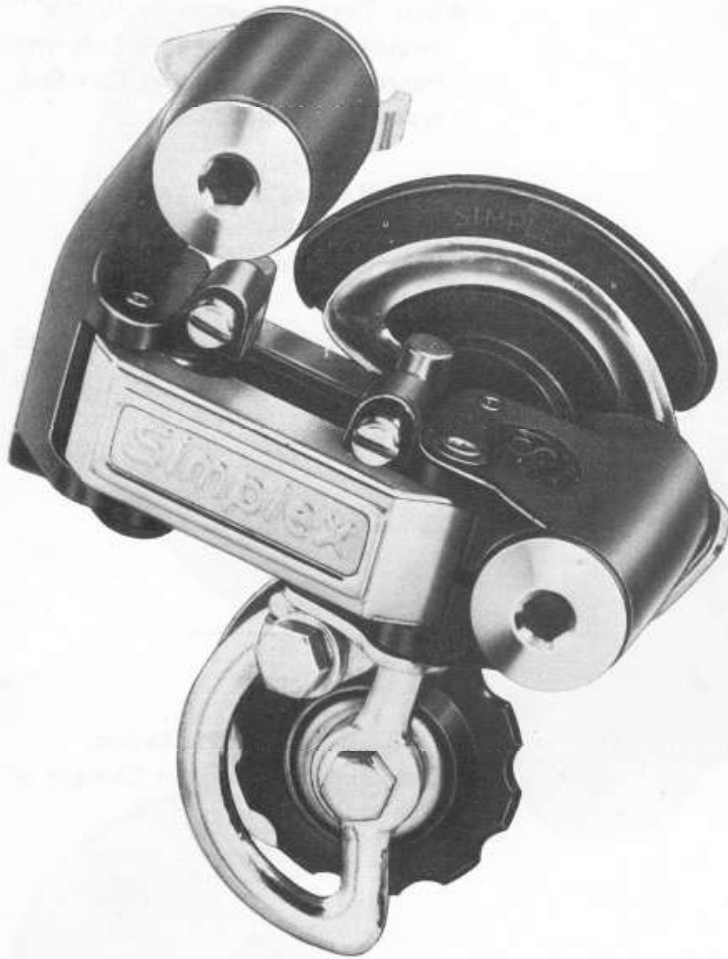
●Weight Mechanism : 257 g.  
Parallelogram : In Dural.

Code 32040 ... Gear Mechanism.  
Order Levers and Front Changer of your choice.

This Gear was fitted to the Peugeot Cycle, winner Tour de France in 1975.

●Derailing Cage Ref. 3916 with Chain Guide 3696 is fitted to this mechanism.





●Rear Derailleur available in "SP" version, to fit Simplex Fork Ends with Hanger.

To fit to Standard Fork End, order Part 3898-503.

●Overall Capacity : 26 Teeth.

Freewheel : 14 to 24T.

D/Rings : 36 to 52T.

●Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).

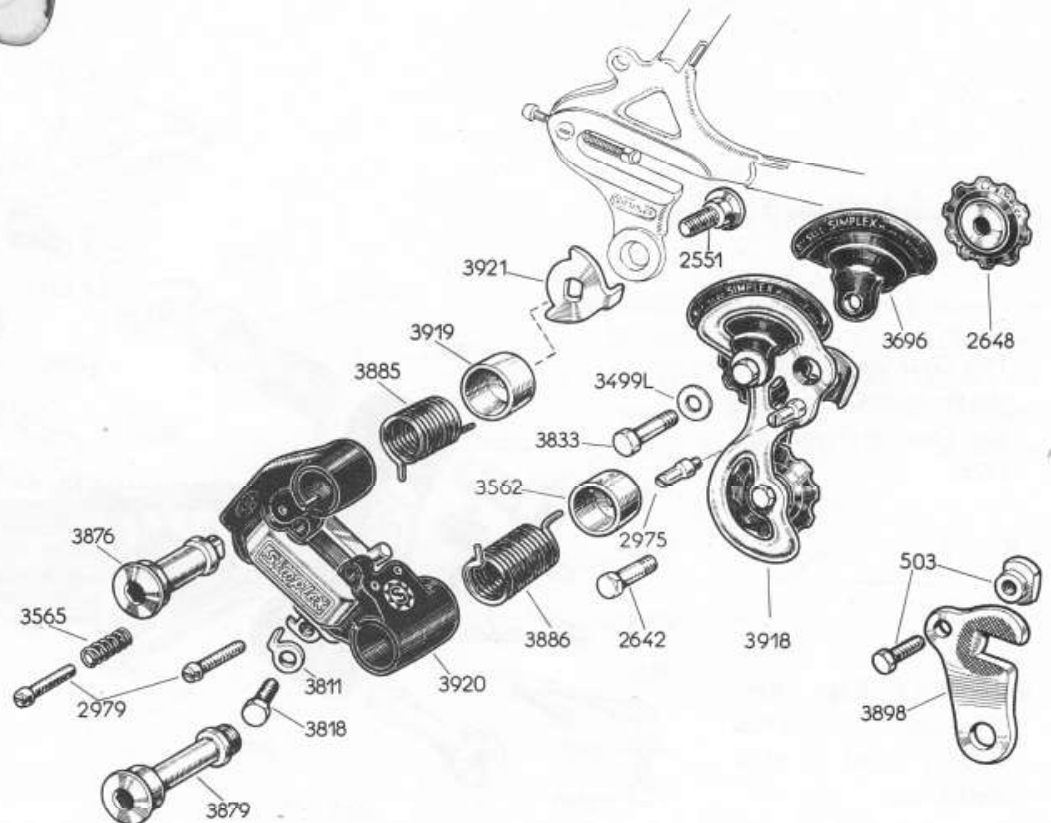
●Weight Mechanism 290 g.

Parallelogram : In Reinforced Delrin.  
Top Gear Support : In Dural anodised Black.

Gear particularly suitable for cycles with short rear base.

●Derailing Cage Ref. 3918 with Chain Guide 3696 is fitted to this mechanism.

●Code 32042 ... Gear Mechanism.  
Order Levers and Front Changer of your choice.

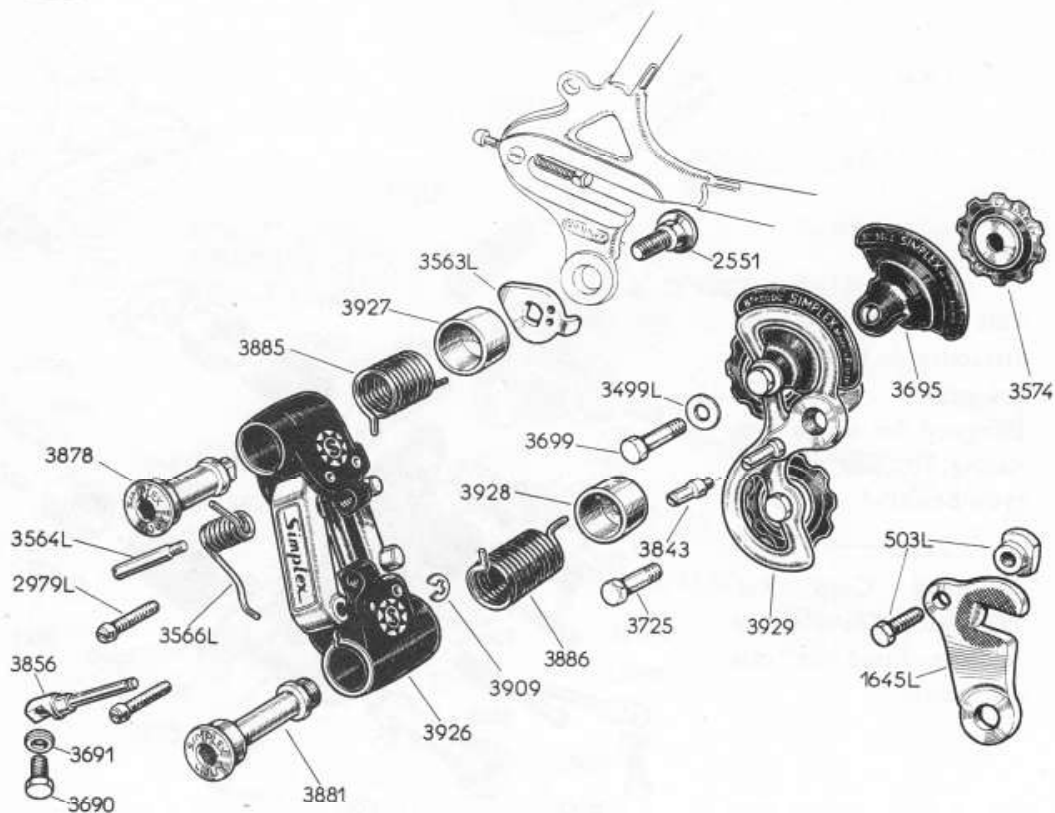




- Rear Derailleur available in "SP" version, to fit Simplex Fork Ends with Hanger.
- Overall Capacity : 26 Teeth.  
Freewheel : 14 to 24T.  
D/Rings : 36 to 52T.
- Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).
- Weight Mechanism : 173 g.  
Parallelogram : In Dural.
- Code  
32044 ... Gear Mechanism.

As its designation indicates, "CP" means Course Professional, i.e., Pro. Racing such as the Tour de France.

Derailing Cage Ref. 3929 with Chain Guide 3695 is fitted to this mechanism.

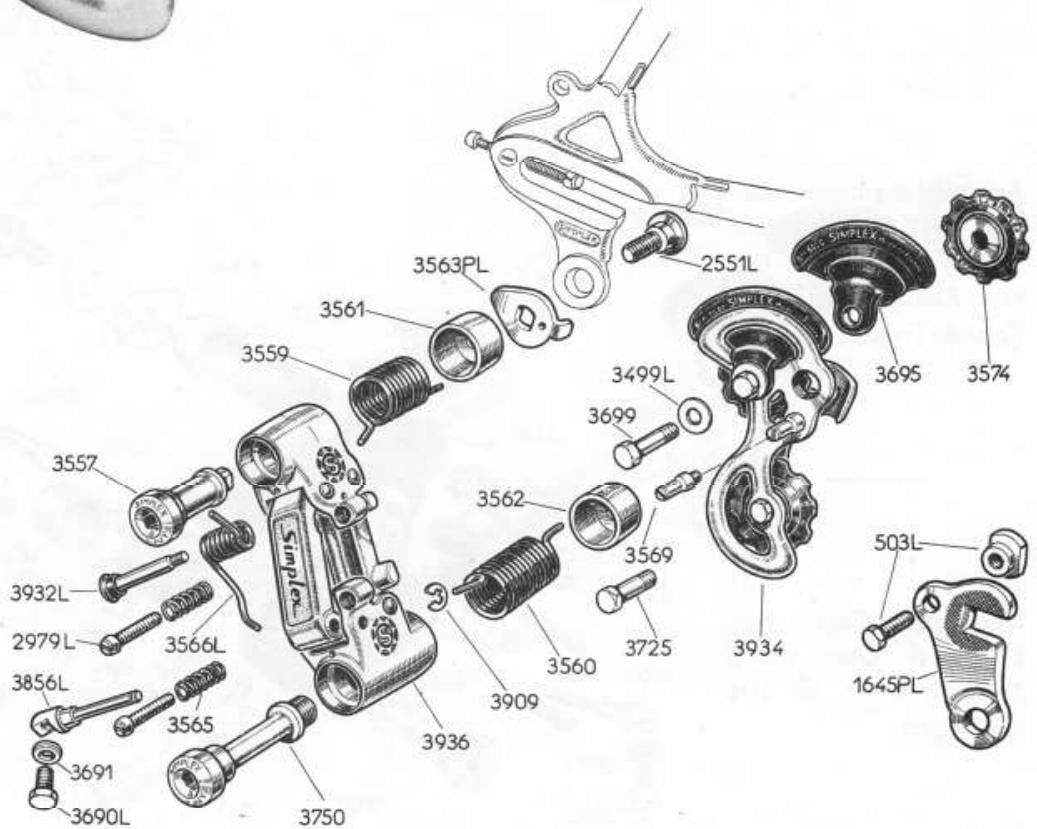




- Rear Derailleur available in "SP" version to fit Simplex Fork Ends with Hanger.
- Overall Capacity : 30 Teeth.  
Freewheel : 14 to 30T.  
D/Rings : 38 to 52T.
- Will operate with Freewheels 3 to 6 speed, with Chain  $\frac{1}{8}$ " (3.17 m/m), and Chain  $\frac{3}{32}$ " (2.38 m/m).
- Weight Mechanism : 235 g.  
This is an All-Dural Gear.
- Code 32045-32046 ... Gear Mech., anodised Silver or Gold.
- 32031-32032, in 10 speed complete in presentation box.

This is probably the most attractive de luxe gear in the world.  
Designed for tough Pro. Racing, it will make a cycle beautiful.

Derailing Cage Ref. 3934 with Chain Guide 3695 is fitted to this mechanism.





● Front Gear Changer, clip-on to seat tube.

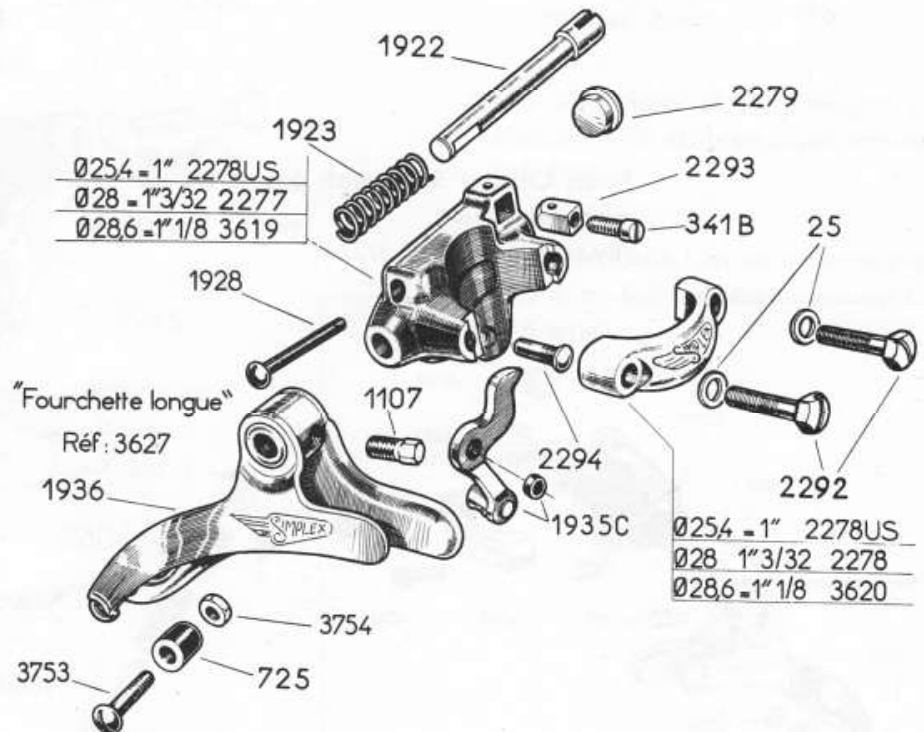
● Overall Capacity : 14 Teeth.  
D/Rings : The outer ring to be not less than 46T.

● Weight Mechanism : 142 g.

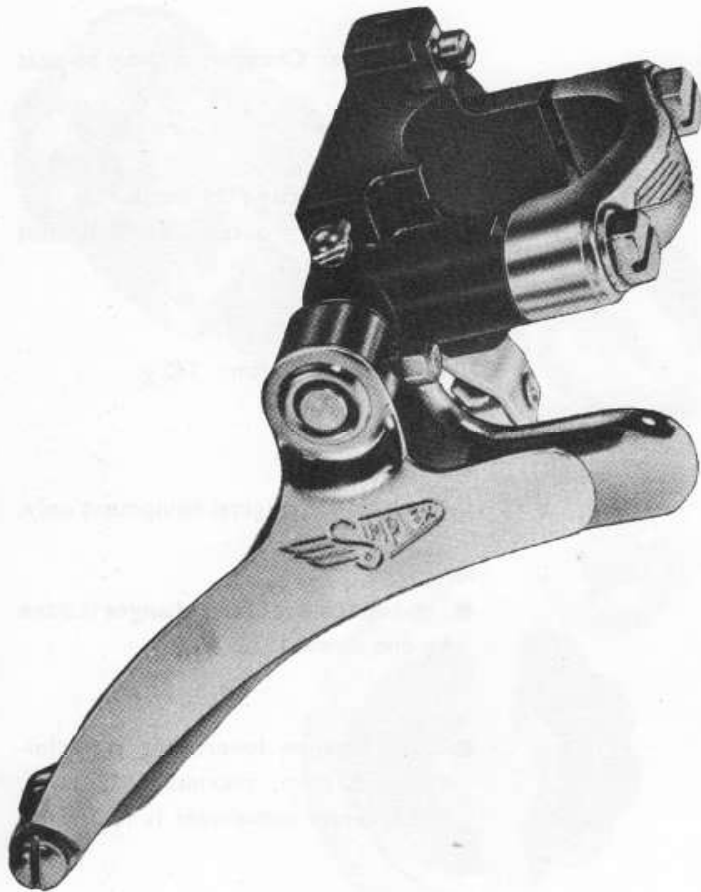
● Code 01301  
Available for original equipment only.

● The adjustment of this changer is done by one screw 1928.

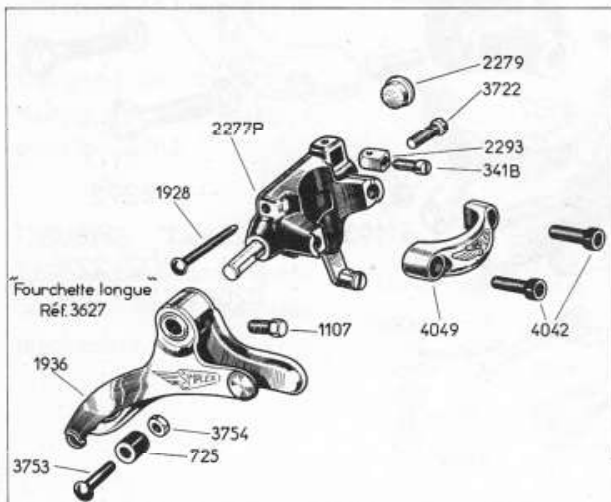
● Chain Line on Inner Ring is : Minimum 36 m/m, maximum 42 m/m.  
Full traverse movement is 15.5 m/m.







Front Changer SAI2 with double transverse adjustment.  
(By screws 1928 and 3722.)



- Front Gear Changer, clip-on to seat tube.
- Overall Capacity :  
With Standard Cage 1936 ... 14 Teeth.  
The outer ring to be not less than 46 teeth.  
With long cage 3627 ... 24 Teeth.  
The outer ring to be not less than 50 teeth.
- Weight Mechanism : 130 g.
- Code  
32000-32001 with Lever, boxed.  
32002 ... Front Changer.  
32023-32024 Front Changer with Rear Derailleur and Double Lever, complete, boxed.
- The adjustment of this changer is firstly effected by screw 3715A, the finer adjustment by the easily accessible screw 3722.
- Chain Line on Inner Ring is: Minimum 36 m/m, maximum 42 m/m. Full transverse movement is 15.5 m/m.



● Racing Front Changer, clip-on to seat tube.

● Overall Capacity: 14 Teeth.

The outer ring to be not less than 42 teeth.

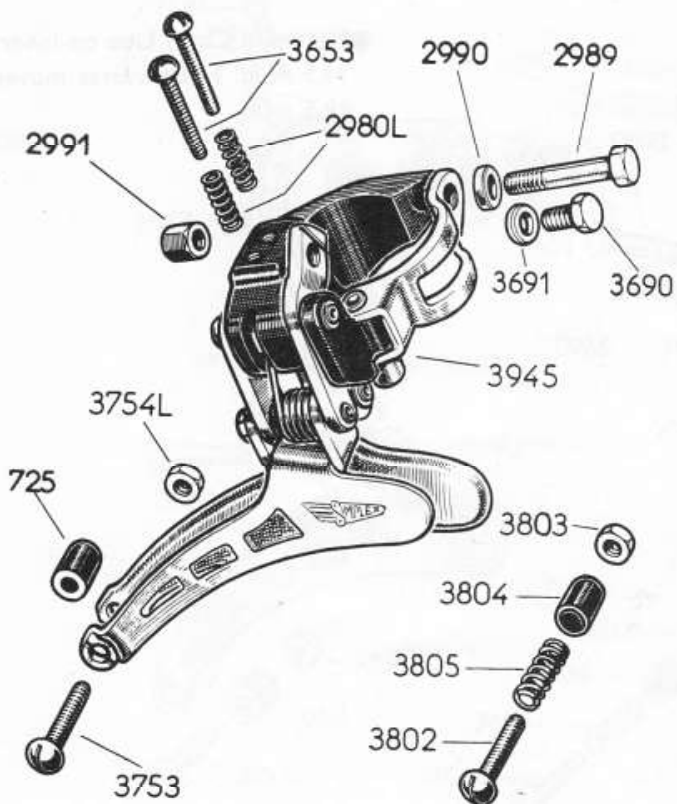
● Suitable for Double or Triple Rings.

● Weight Mechanism : 116 g.

● Code  
32006 ... Front Changer.  
Order Lever, and Rear Derailleur to your choice.

● The adjustment of this changer is effected by the easily accessible screws Ref. 3653.

● Minimum Chain Line on inner ring is 34.5 m/m. Full traverse movement is 19.5 m/m.





● Racing Front Changer, clip-on to seat tube.

● Overall Capacity : 14 Teeth.  
The outer ring to be not less than 42 teeth.

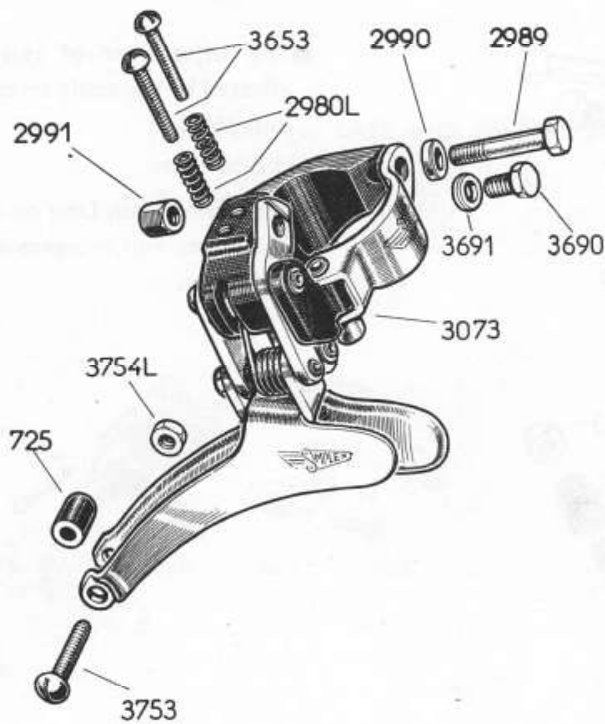
● Suitable for Double or Triple Rings.

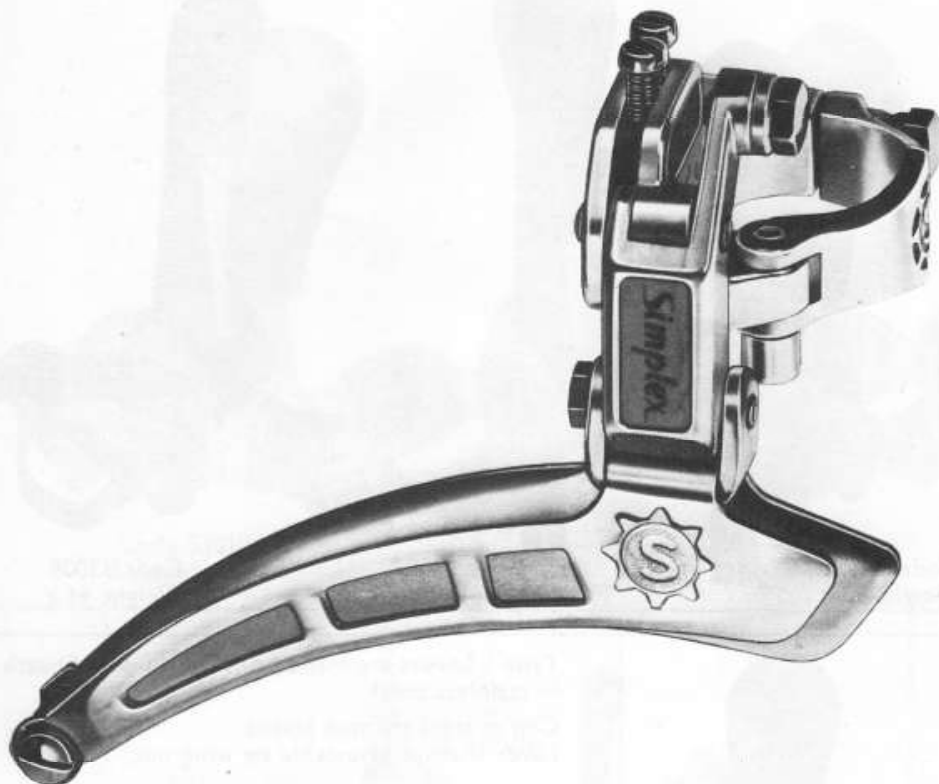
● Weight Mechanism : 137 g.

● Code  
32007 ... Front Changer.  
Order Lever and Rear Derailleur to your choice.

● The adjustment of this changer is effected by the easily accessible screws Ref. 3653.

● Minimum Chain Line on inner ring is 34.5 m/m. Full traverse movement is 19.5 m/m.





- Top luxury Pro. Racing Front Changer, clip-on to seat tube.

- Overall Capacity : 20 Teeth.

The outer ring to be not less than 45 teeth.

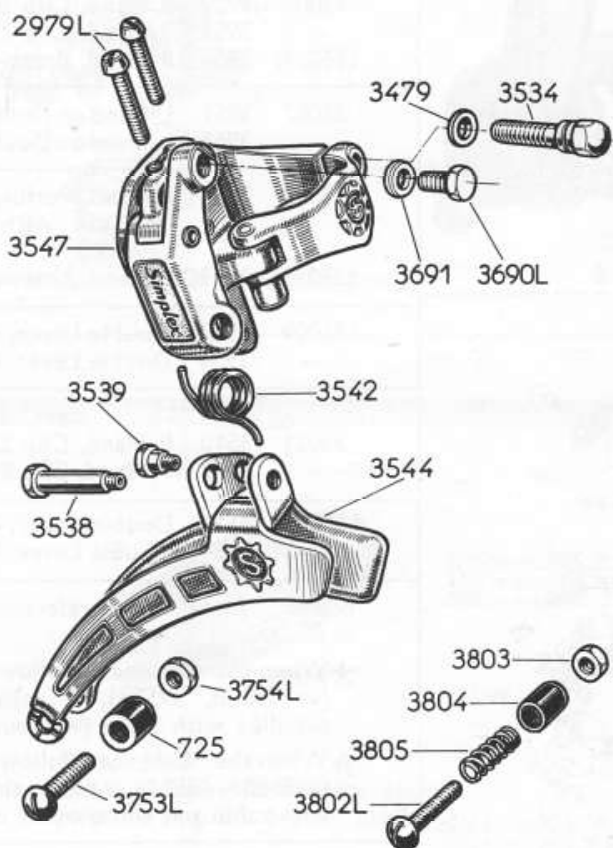
- Suitable for Double or Triple Rings.

- Weight Mechanism : 120 g.

- Code  
32008-32009 in Dural, anodised silver or gold.  
32031-32032 in 10 speed version, complete with Rear Derailleur and Double Lever, in presentation box.

- The adjustment of this changer is effected by the easily accessible screws Ref. 2979L.

- Minimum Chain Line on inner ring is 34.5 m/m. Full traverse movement is 20 m/m.



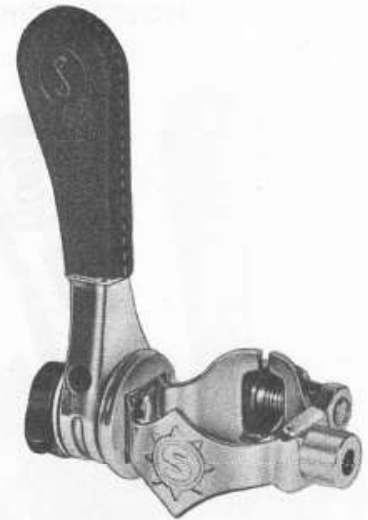




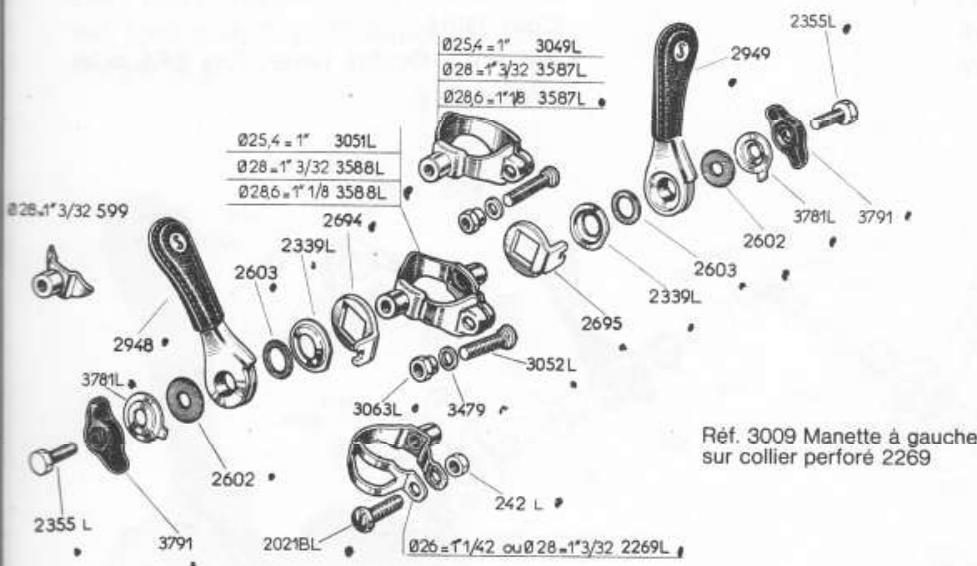
Code 33010  
Weight 60 g



Code 33011  
Weight 104 g



Lever Ref. 3614  
Weight 64 g



Type-SX Levers are made from Zamak light alloy, chrome plated and partly sheathed.

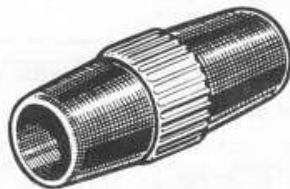
Clip in steel chrome plated.

Lever friction adjustable by wing nut.

Bare control cable operation.

- Code 33010  
Lever Ref. 3612, Clip 28.6 m/m.  
Lever Ref. 4005, Clip 25.4 m/m.
- Code 33010  
Double Lever 3613, Clip 28.6 m/m.  
Double Lever 4007, Clip 25.4 m/m.

These levers are down tube fitting, supplied with cable.  
Cables ... Code 33031, 33032.



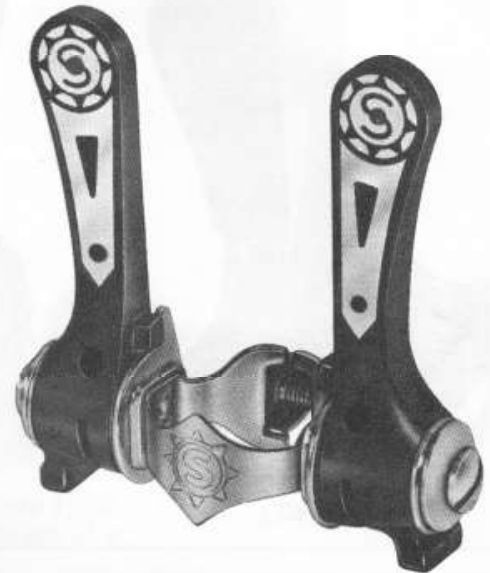
Code 33030  
Cable Greaser Device for transmissions of gears, brakes, etc.

This is a valuable new part from Simplex. The Greaser Device fits between two parts of the outer casing.

Oil is injected through a little hole to lubricate cable. The knurled ring is rotated to conceal hole.



**SIMPLEX  
PATENT**



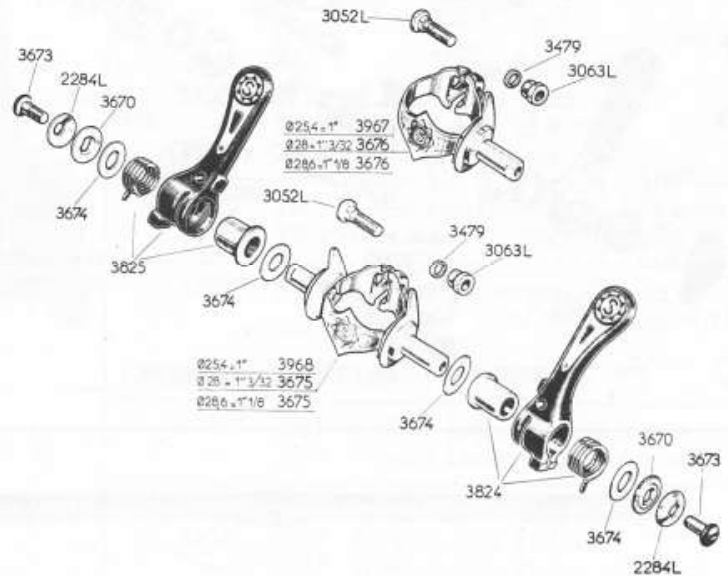
**RETROFRICTION**

Code 33014  
Ref. 4010, R/H, Clip 28.6 m/m.  
Weight 51 g.

Code 33016  
Ref. 4012, Double Lever, Clip 28.6 m/m.  
Weight 89 g.



Lever Ref. 4011, L/H on Double Clip  
28.6 m/m.

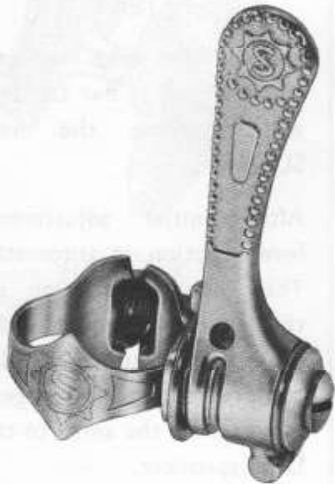


Type-LJ Levers are made from Delrin with name plate in anodised alloy. Clip in steel chrome plated. Lever friction is automatic after initial adjustment. Bare control cable operation. Cables ... Code 33031, 33032.

Changing gear speed with a Retrofriction Lever is a new experience. The "normal" friction on this lever operates when the gear return spring is decompressed, i.e., when gear moves from the small to the large sprocket. In the reverse direction when the gear spring is compressed, the lever friction becomes automatically minimal.

# SIMPLEX GEAR LEVERS—TYPE SLJ

## RETROFRICTION



SIMPLEX  
PATENT

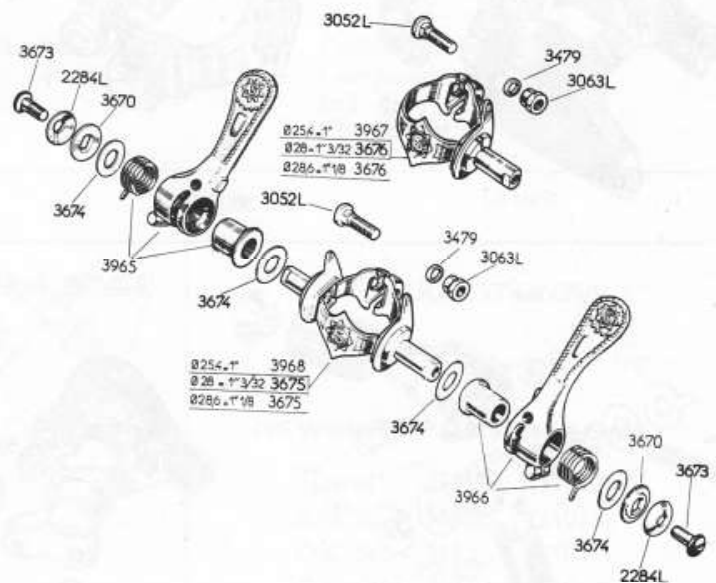
Code 33017—Silver.  
Code 33018—Gold.  
Ref. 5005, R/H, Clip 28.6 m/m.  
Weight 55 g.



Code 33019—Silver.  
Code 33020—Gold.  
Ref. 5007, Double Lever, Clip 28.6 m/m.  
Weight 95 g.



Lever Ref. 5006, L/H on Double Clip  
28.6 m/m.



Type-SLJ Levers are made from light alloy, anodised silver or gold, de luxe.  
Clip in steel chrome plated.  
Lever friction is automatic after initial adjustment.  
Bare control cable operation.  
Cables ... Code 33037, 33038.

Changing gear speed with a Retrofriction Lever is a new experience.  
The "normal" friction on this lever operates when the gear return spring is decompressed, i.e., when gear moves from the small to the large sprocket.  
In the reverse direction when the gear spring is compressed, the lever friction becomes automatically minimal.

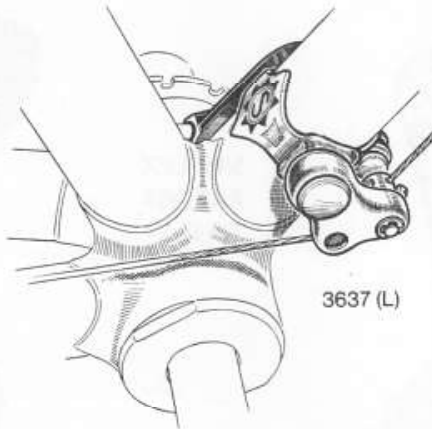


# SIMPLEX HANDLEBAR CONTROL — RETROFRICTION SLJ-2615



2615

Code 33001 Ref. 2615. ASR is supplied with Cable 2632 and 2 O/Casing 2634-942. This model is suitable for R/H and L/H.



3637 (L)

Code 33004 Relais Ref. 3637L, supplied as illustrated, with Cable 2344. Clip 28.6 m/m.

## SIMPLEX PATENT

Every cyclist who has used conventional H/Bar Control will welcome the new SLJ-2615.

After initial adjustment, lever friction is automatic. The "normal" friction on this lever operates when the gear return spring is decompressed, i.e., when gear moves from the small to the large sprocket.

In the reverse direction when the gear spring is compressed (pull on lever), the lever friction becomes automatically minimal.

Relais 3637L is most valuable when long control cables are used, such as with H/Bar controls.

## CLIP-ON GUIDES—USED WITH H/BAR CONTROL



3594 (L)



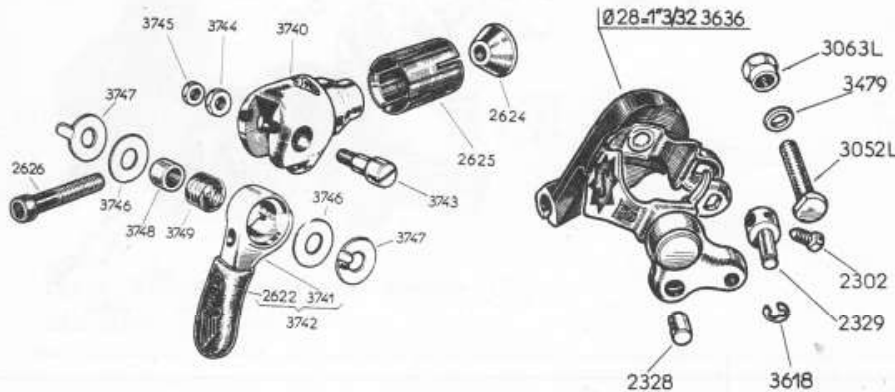
2112



3802 (L)

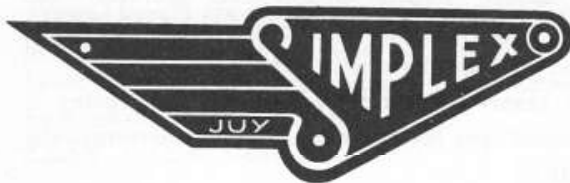
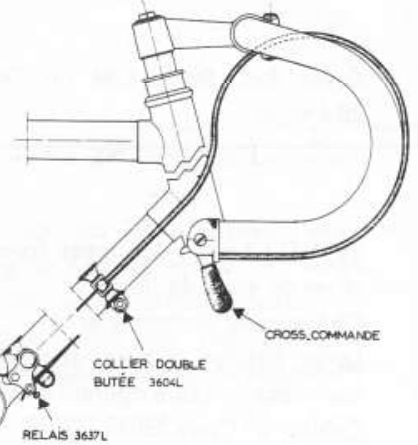


3604 (L)



Cables ... 33034, 33035, 33033.

O/Casing ... 75 c/m and 25 c/m.



COLLIER BUTÉE  
2112

# SIMPLEX CLIP-ON CABLE GUIDES—STOPS



Code 31014, Ref. 3594L,  
Double Cable Tunnel,  
Clip 28.6 m/m.



Code 31012, Ref. 3591L,  
R/H Cable Tunnel, Clip  
28.6 m/m.



Code 31011, Ref. 2112,  
Clip 13 m/m, Casing Stop.



Code 31010, Ref. 2111,  
Casing Clip 28 m/m.



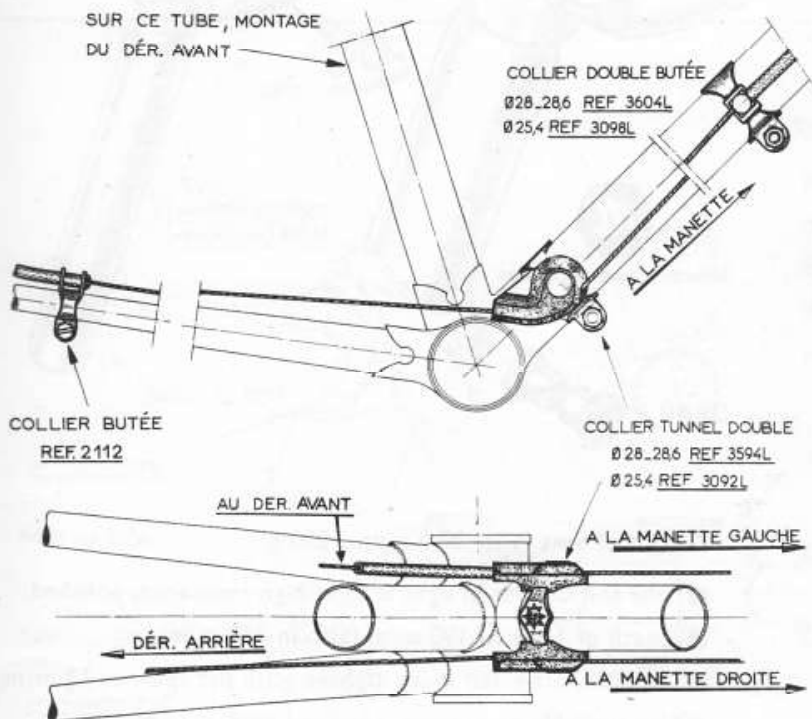
Code 31018, Ref. 3604L,  
Double Casing Stop, Clip  
28.6 m/m.



Code 31016, Ref. 3602L,  
R/H Single Casing Stop,  
Clip 28.6 m/m.



Code 31020, Ref. 3596L,  
Combined R/H Tunnel  
and L/H Casing Stop,  
Clip 28.6 m/m.



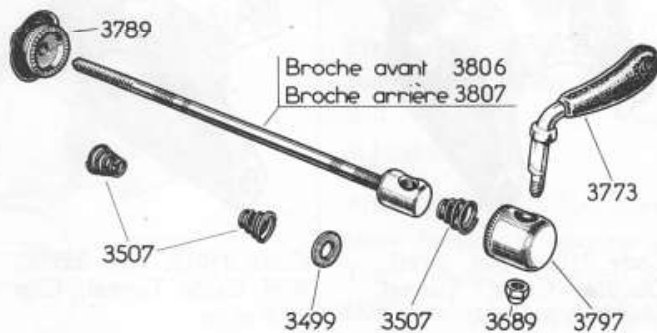
## SUGGESTIONS

### 1) With Rear Derailleur Only

|          |       |         |
|----------|-------|---------|
| Tunnel   | 3591L | (31012) |
| R/H Stop | 3602L | (31016) |
| O/C Stop | 2112  | (31011) |
| O/C Clip | 2111  | (31010) |

### 2) With Rear Derailleur and Front Changer

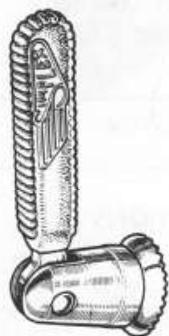
|             |       |         |
|-------------|-------|---------|
| D/Tunnel    | 3594L | (31014) |
| (OR)        |       |         |
| Tunnel/Stop | 3596L | (31020) |
| D/Stop      | 3604L | (31018) |
| O/C Stop    | 2112  | (31011) |
| O/C Clip    | 2111  | (31010) |



The SLJ Blocage is a quick-release hub mechanism. A de luxe product made from special steel, it ensures positive locking of the hub.  
Front and Rear Skewer D. 5 m/m.

**SLJ-3607**

Code 32060 Front.  
Code 32061 Rear for 6 speed.  
Weight: 177 g.



**SIMPLEX  
SLJ-3640  
SEAT PILLAR**

| Code  | Diameter |
|-------|----------|
| 32070 | 26.0 m/m |
| 32071 | 26.2 m/m |
| 32072 | 26.4 m/m |
| 32073 | 26.8 m/m |
| 32074 | 27.0 m/m |
| 32075 | 27.2 m/m |

Code 32066

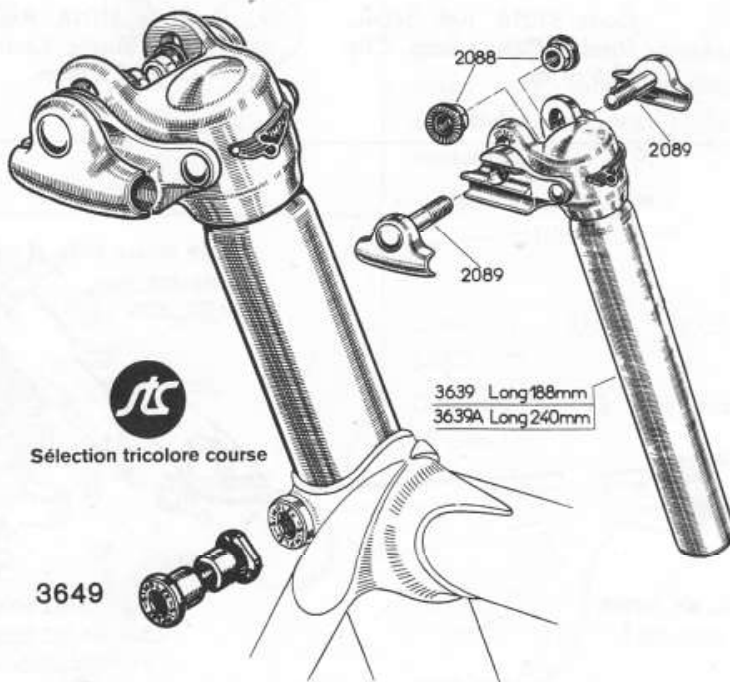
Ref. P.560 for solid axle 9.5 m/m D.

This is a Simplex version of the conventional wing nut, to be used to lock hub with solid axle in position.

Seat Bolt  
Code 32077  
Ref. 3649

Weight : 10 g

Fit with Allen Key  
5 m/m

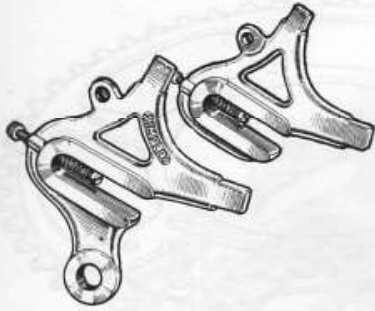


3649

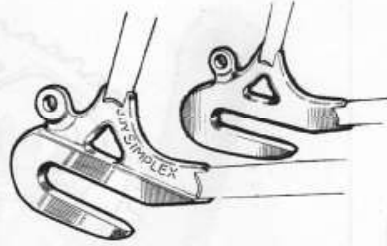
Weight of Seat Pillar 27.0 m/m : 250 g.

- Tube and Carrier in light alloy of high resistance, polished.
- Length of Tube ... 190 m/m (also in 240 m/m).
- Ref. 2088, Six-sided Nuts, tighten with flat spanner 12 m/m.
- Also available on request, anodised gold.

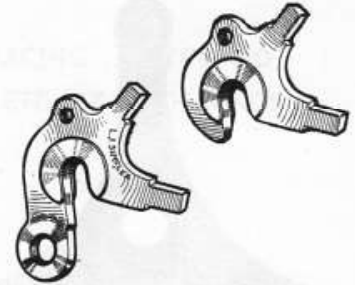
# SIMPLEX FRAME FORK ENDS



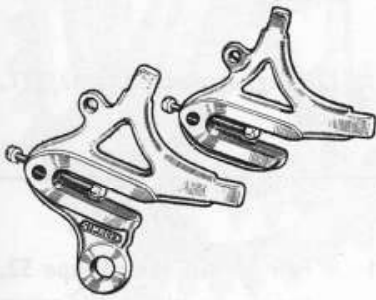
Code 31002  
Ref. 3480-3481.  
Weight : 175 g, 7 m/m thick.  
For Racing Frames, designed for all Simplex "T-SP" gears.



Code —  
Ref. 881-881B.  
Weight : 125 g, 5 m/m thick.  
Quality Fork Ends.



Code 31004  
Ref. 1600-1601.  
Weight 112 g, 4 m/m thick.  
Vertical drop-out.

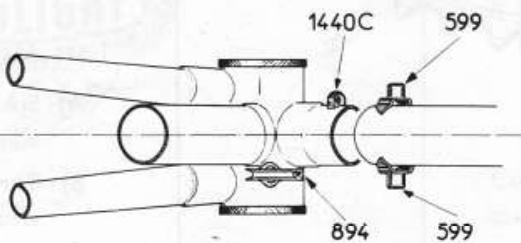
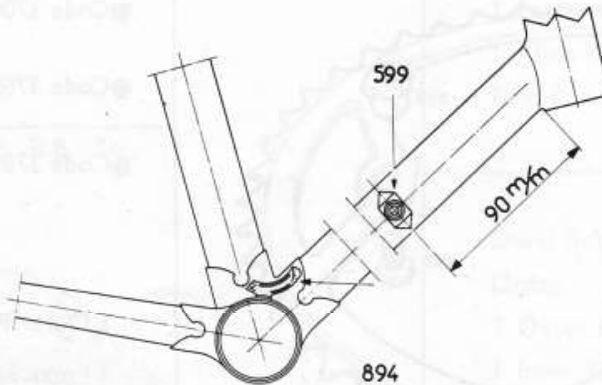
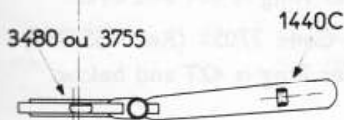
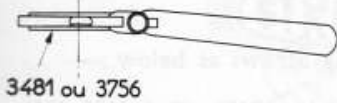
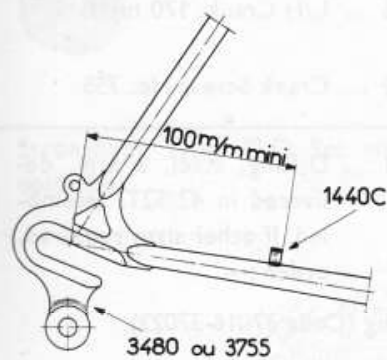


Code 31003, Ref. 3755-3756.  
Weight : 173 g, 7 m/m thick.

← Rear Ends 3755-3756 with patented device, the self-locking screws to align rear hub.



Code 31001, Ref. 932-933.  
Weight : 55 g, 5 m/m thick.  
Forged Front Fork Ends.



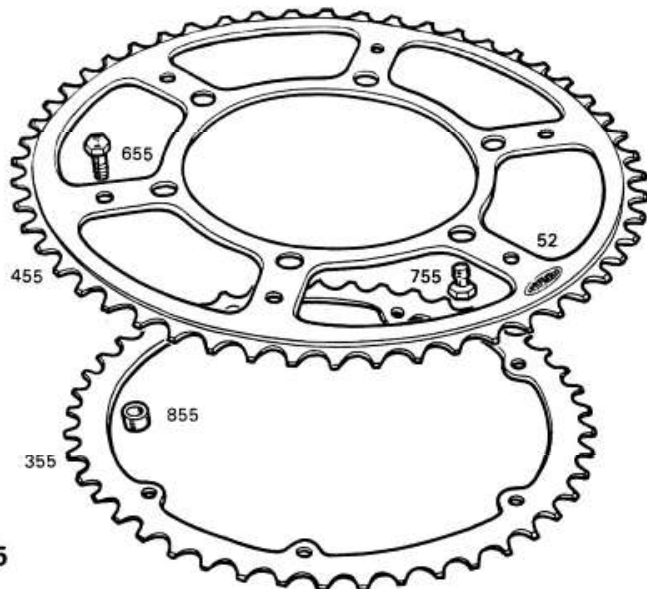
Frame lay-out with Simplex Braze-on parts.

| Code  | Part Ref. | For        |
|-------|-----------|------------|
| 31006 | 599       | Lever      |
| 31007 | 894       | R/H Tunnel |
| 31008 | 1094      | L/H Tunnel |
| —     | 1440C     | O/C Stop   |

# STRONGLIGHT — STEEL CRANKS — RINGS



Code 37001 ... Pair Cranks, steel, Type 52,  
170 m/m.



N° 255

Code 37011 ... D/Ring, assembled in 42/52T,  
steel.

- Code 37001 ... Pair Steel Cranks Type 52, supplied with Crank Screws No. 755.
- Code 37005 ... R/H Crank, 170 m/m, with 3 Screws No. 755.
- Code 37006 ... L/H Crank, 170 m/m.
- Code 37052 ... Crank Screw No. 755.

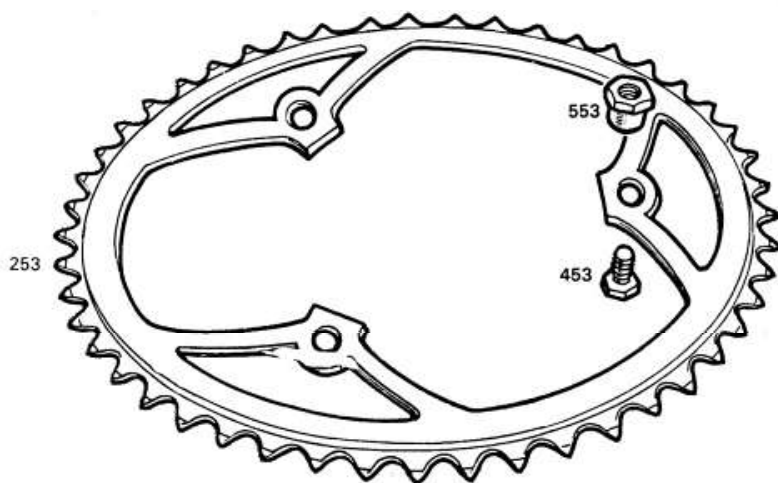
- Code 37011 ... D/Ring, steel, 3 arm, delivered in 42/52T, assembled. If other sizes required, order :—

1 Outer Ring (Code 37016-37022).

1 Inner Ring (Code 37026-37037).

1 set Assembling Screws as below :—

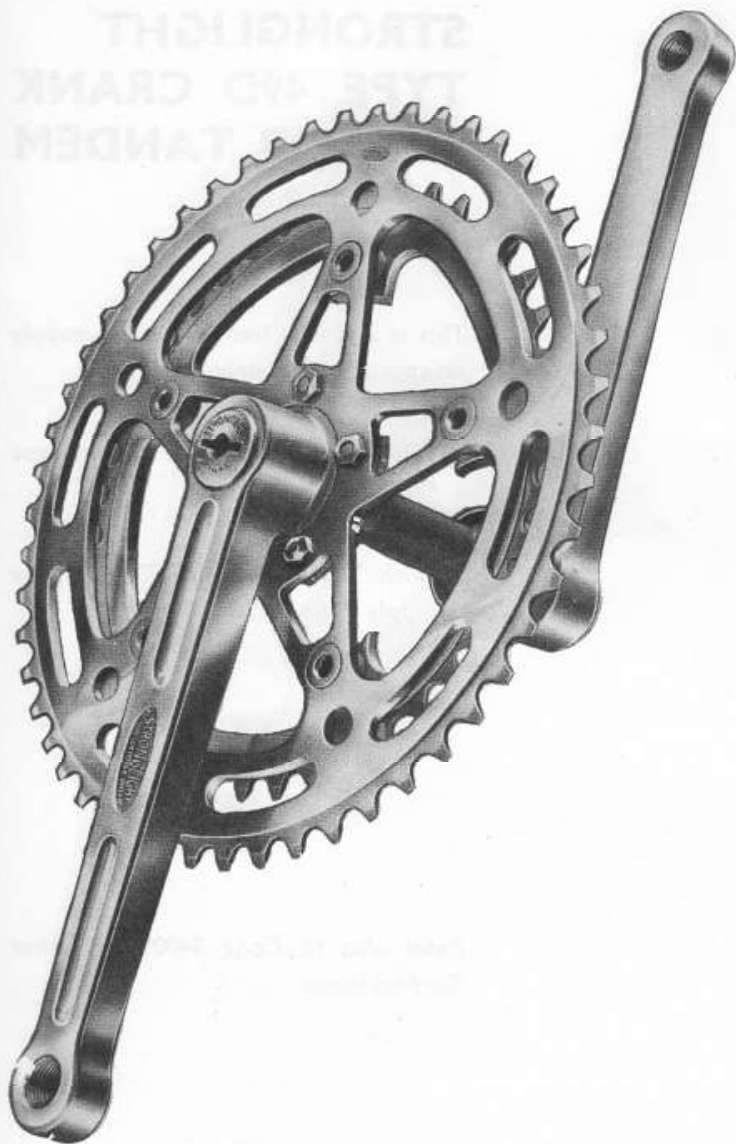
- A) Six of Code 37050 (Ref. 855/655) when Inner Ring is 45T and over.
- B) Three of Code 37051 (Ref. 955/956) when Inner Ring is 42T and below.



N° 253

Steel Ring, Single, Ref. 253.  
Fits Cranks Type 52.

# STRONGLIGHT—DURAL CRANK SET



Stronglight Type 49.D Set with B.B. Set, cotterless.



REGISTERED TRADE MARK No. 752272  
PROPERTY EVIAN (GB) LTD.

PRO. RACING ... **TYPE 49D**  
COMPLETE SET WITH RINGS

● Code 38006

Composed of :

- 1 Pair Cranks 49D, with Dural D/Rings 42/52T.
- 1 Bottom Bracket Set, cotterless, with Axle 120 m/m.  
(Fit steel balls 6.35 m/m.)
- 1 Extractor Tool Set.
- 1 Allen Key 5 m/m (Code 38405),  
Assembled in presentation box.  
Approx. Weight : Set 900 gr.

● Code 38031-38032-38033

Composed of :

- 1 Pair Cranks 49D with 5 Screw-Nut-554/555.
  - 1 Set Cups/Lock Ring (39050).
  - 1 Axle, cotterless, 120 m/m, with Screws (39076).
  - 1 Extractor Tool Set (38400).
  - 1 Allen Key 5 m/m (Code 38405).
- Boxed, not assembled.

Dural Rings for 49D Set.

Order :

- 1 Outer Ring (38108-38113).
- 1 Inner Ring (38138-38148).
- 5 Code 38301, Screw/Bush/Nut, Ref. 61/810/62, to assemble inner to outer ring.

Code 38300 ... Screw/Nut 554/555 to assemble d/ring on to crank.

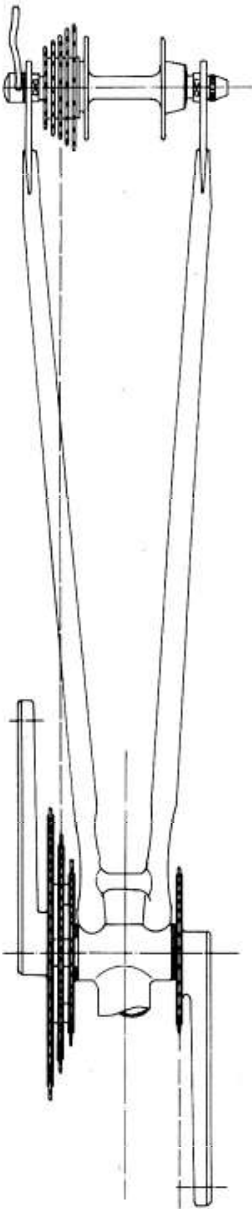
# STRONGLIGHT TYPE 49D CRANK SET FOR TANDEM

This is a special item which we supply on special orders only—

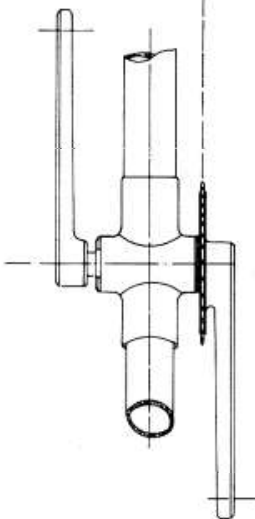
- With Double Rings we supply Type 49D Set.
- With Triple Rings (or Double), we supply Type 99 Set.

Refer also to Code 54001 for other Tandem items.

RIGHT-HAND CRANK FITTED WITH  
DOUBLE OR TRIPLE RINGS.



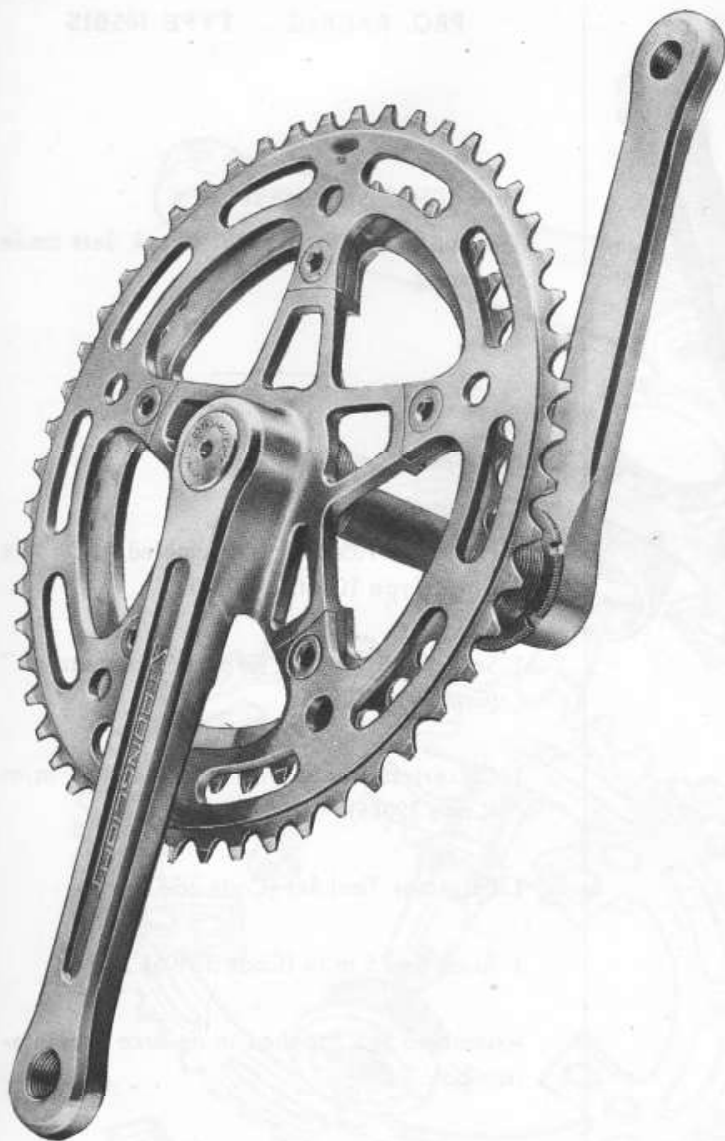
RIGHT-HAND CRANK WITH LEFT-HAND  
THREAD.  
FITTED WITH SINGLE CHAINWHEEL.



LEFT-HAND CRANK WITH  
RIGHT-HAND THREAD.

RIGHT-HAND CRANK WITH LEFT-HAND  
THREAD.  
FITTED WITH SINGLE CHAINWHEEL.

# STRONGLIGHT—DURAL CRANK SET



Code 38040 to 38043.

The 105 Crank Set is supplied complete, but without rings supplied not assembled, boxed.

Code 38045-38046.

Piste version—105 Crank Set.

## PRO. RACING ... TYPE 105

The difference between the 105 Set and the 105BIS lies in the composition of the sets as we supply them.

Both sets have the same cranks and bottom bracket set, and both sets will fit Type 105 rings or Type 105BIS rings.

### CRANK SET TYPE 105

- Code 38040 ... 165 m/m Cranks.
- Code 38041 ... 170 m/m Cranks.
- Code 38043 ... 175 m/m Cranks.

Composed of :

- 1 Pair Type 105 Cranks with assembling screws (Code 38302).
- 1 Set Cups/L.Ring Type "Competition" (Code 39053).
- 1 Cotterless Axle 120 m/m with screws (Code 39076).
- 1 Extractor Tool Set (Code 38400).
- 1 Allen Key 5 m/m (Code 38405).

Supplied not assembled, boxed.

### DURAL RINGS

Order :

- A) 105 Rings ... Code 38138-38156
- OR
- B) 105BIS Rings ... Code 38238-38256.

Assembling Screws : Five of Code 38302.



# STRONGLIGHT—DURAL CRANK SET



Code 38021.

Complete Dural Crank Set Type 105BIS—cotterless.  
The Pro. Racing set with dural rings drilled and anodised black.  
Weight : Approx. 800 g.

## PRO. RACING ... TYPE 105BIS

Type 105BIS complete set.

The top in the Stronglight Crank Sets made for racing.

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Code 38021 ... complete set.

Composed of :

1 Pair Type 105 Cranks assembled to Double Rings Type 105BIS., 42/52T.

1 Set Cups/L.Ring Type "Competition" (Code 39053).

1 Cotterless Axle with Screws 120 m/m (Code 39076).

1 Extractor Tool Set (Code 38400).

1 Allen Key 5 m/m (Code 38405).

Assembled and supplied in de luxe presentation box.

## DURAL RINGS 105BIS

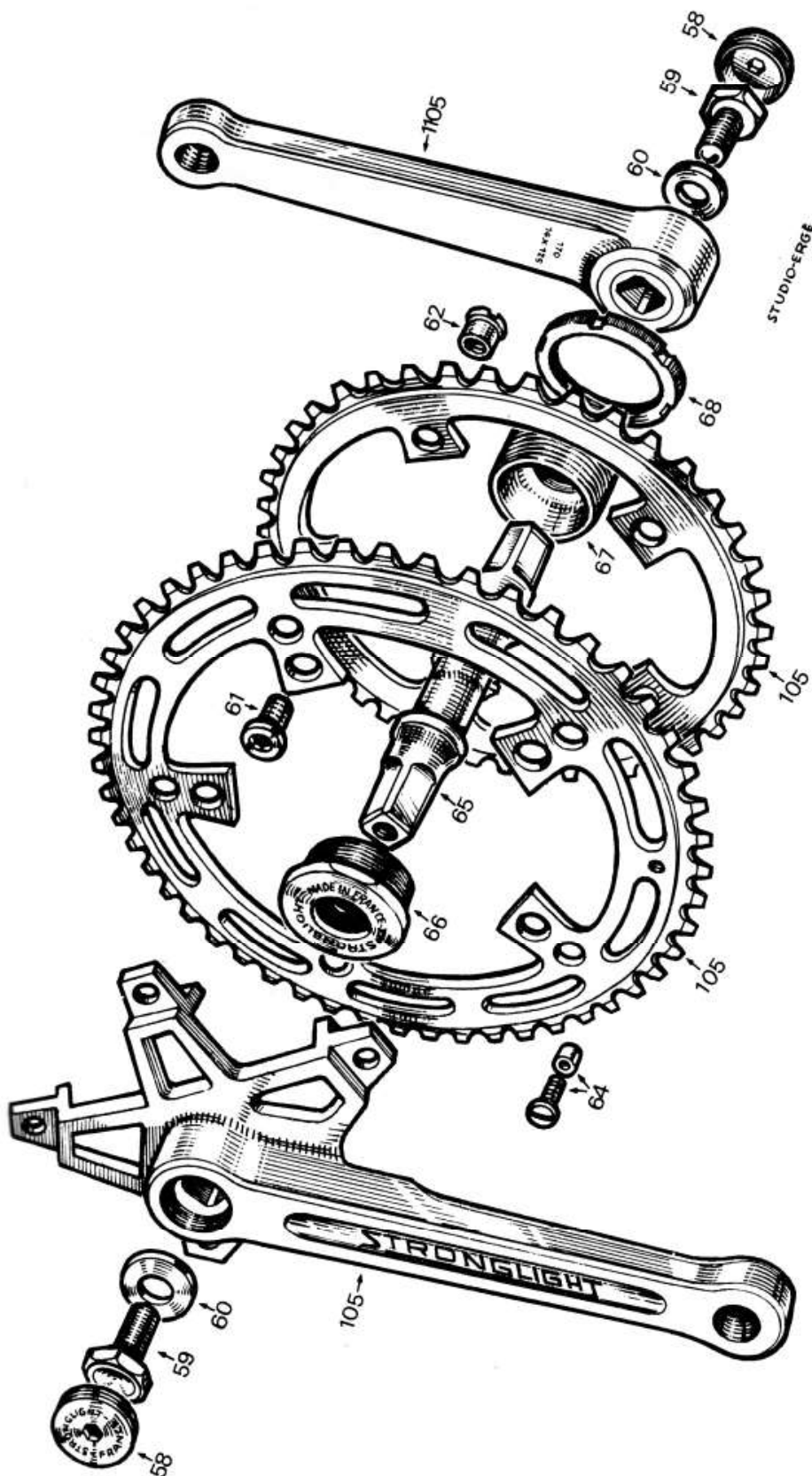
1 Inner Ring } Code 38238 to  
1 Outer Ring } Code 38256.

Alternatively Type 105 Rings may be fitted, Code 38138-38156.

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To assemble the two rings on to the crank, 5 of Code 38302 are required, Screw-Nut Ref. 61-62.

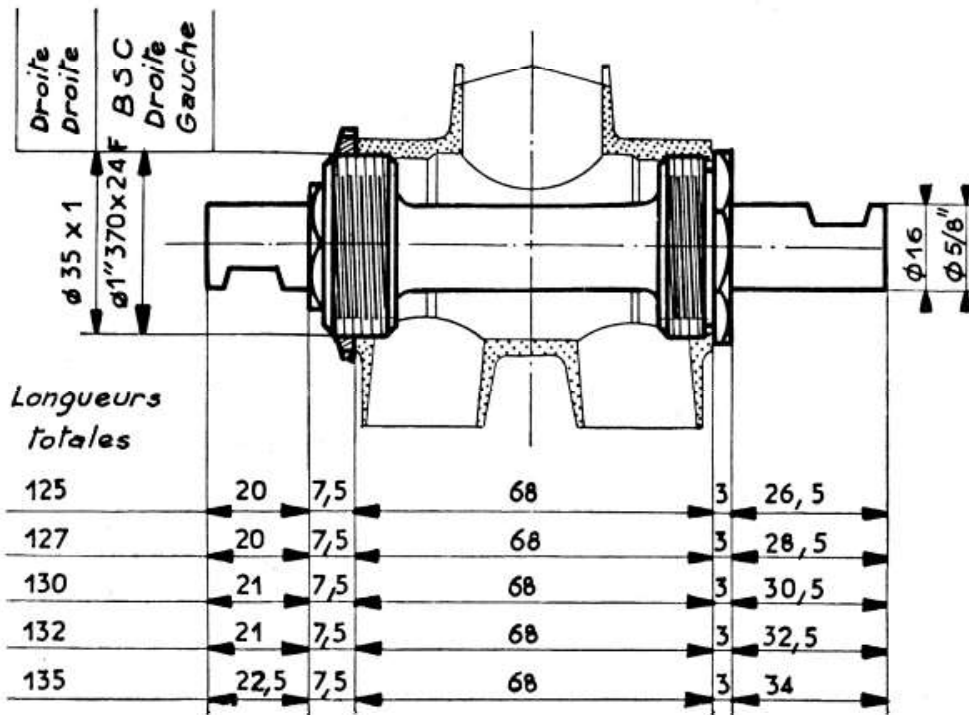
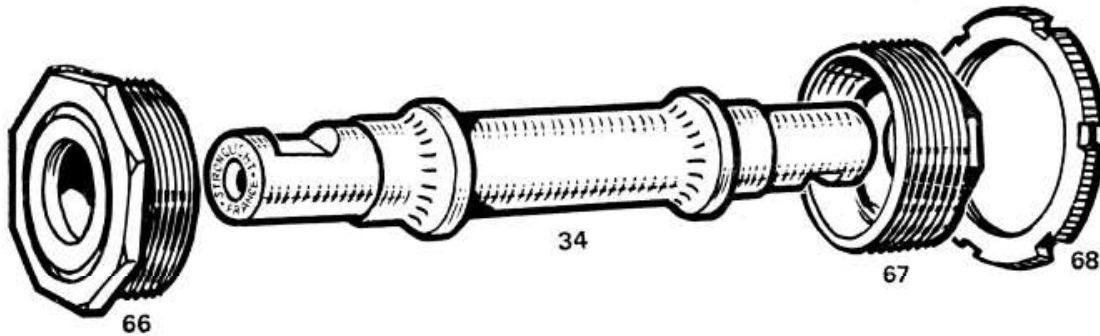
# STRONGLIGHT—CRANK SETS TYPE 105-105BIS



| Part Ref.   |                                  | Code No.                | Part Ref.                                  | Code No.                                      | Part Ref.                                  | Code No.            | Part Ref.                                     | Code No. | COMPOSITION ONE SET |                     |
|---|----------------------------------|-------------------------|--|---|--|---------------------|---|----------|---------------------|---------------------|
| 58<br>59-60<br>61-62<br>For Triple<br>Rings<br>72-73-74 | 38317<br>39090<br>38302<br>38304 | 38138 to<br>38156       | 105 Ring<br>38-56T                         | 38380   | 1105 Crank                                 | 38381<br>38383      | 165 m/m<br>170 m/m<br>175 m/m                 | 58       | 2                   | 38317               |
|   |                                  |                         | 105BIS Ring<br>38-56T                      | 38238 to<br>38256                             | 105 Crank<br>165 m/m<br>170 m/m<br>175 m/m |                     |   | 61-62    | 5                   | 38302               |
|   |                                  |                         |  |   |  |                     |   | 66-67-68 | 1                   | 39074 to 39078      |
|   |                                  |                         | 64   | 1   | 39053                                      |                     |   |          |                     |                     |
| 65<br>66-67-68  | 38160<br>—<br>39053              | 38360<br>38361<br>38363 | 105 Crank<br>165 m/m<br>170 m/m<br>175 m/m | 105 Crank                                     | 1  | 38160               | 64  | 1        | 38160               | 38360, 38361, 38363 |
|   |                                  |                         |  | 1105 Crank<br>Ring 105<br>OR<br>(Ring 105BIS) | 1  | 38380, 38381, 38383 | 1105 Crank<br>Ring 105<br>OR<br>(Ring 105BIS) | 1        | 38380, 38381, 38383 |                     |
|   |                                  |                         |  | 2   | 38138 to 38156                             | 2                   | 38138 to 38156                                |          |                     |                     |
|   |                                  |                         |  |   |  |                     |   |          | (2)                 | 38238 to 38256      |

# STRONGLIGHT—BOTTOM BRACKET SET

## COTTERED TYPE 34



Type 34 is a good quality lightweight cotted Bottom Bracket Set.

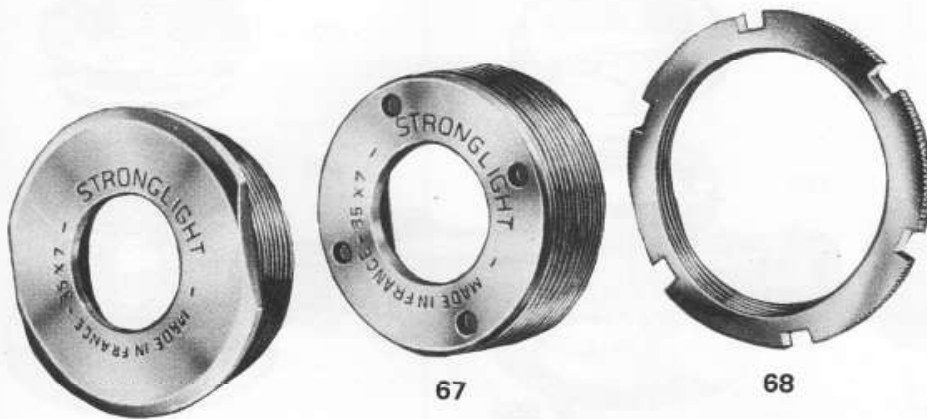
Axle is hollow.

● Code 39050 composed of Fixed Cup—66, Adjustable Cup—67, Lock Ring—68. In British size.

● Code 39051 ... As above. French size.

Axle 34 available from 125 m/m to 135 m/m. (Codes 39060-39064.)

# STRONGLIGHT BOTTOM BRACKET SET COTTERLESS TYPE 65



66

67

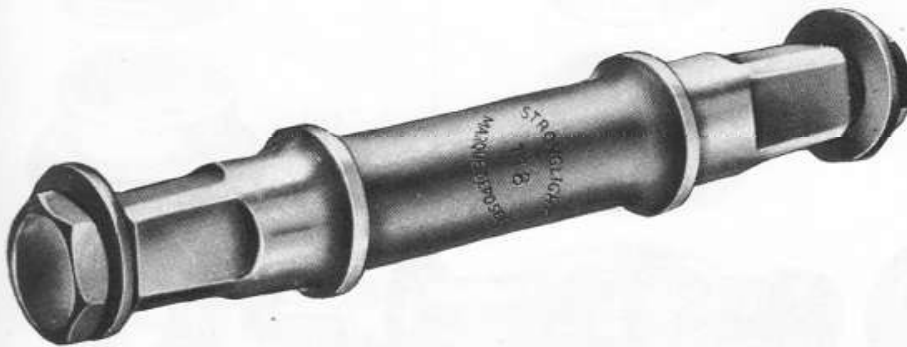
68

This is the "Competition" Type 65 Cotterless Bottom Bracket Set.

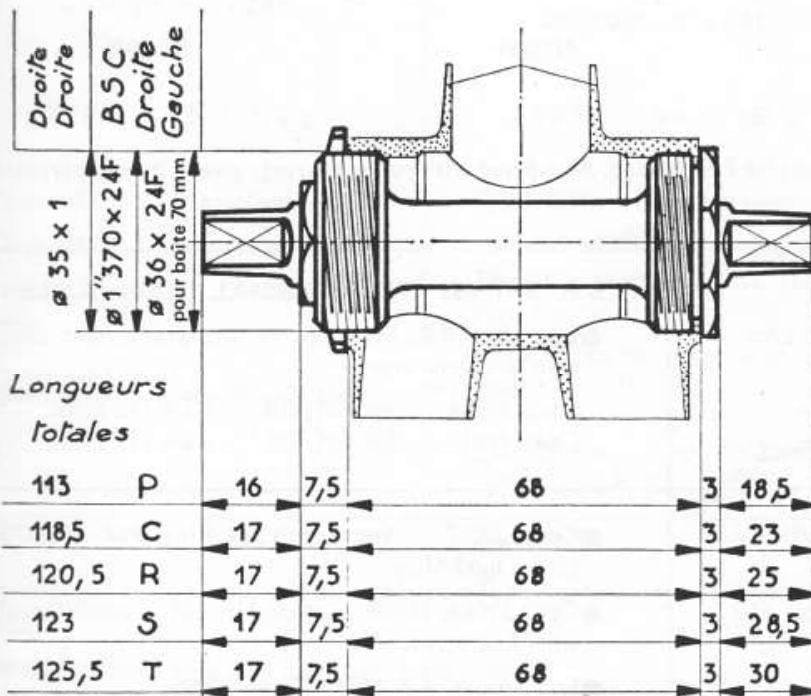
Fitted to Pro. Racing Crank Sets.

- Code 39053 ... British Size. Composed of Fixed Cup—66, Adjustable Cup—67, Lock Ring—68.

(If you order by part number, specify Type "Competition".)



- Type 65 Axle Cotterless supplied with End Screws fitted.

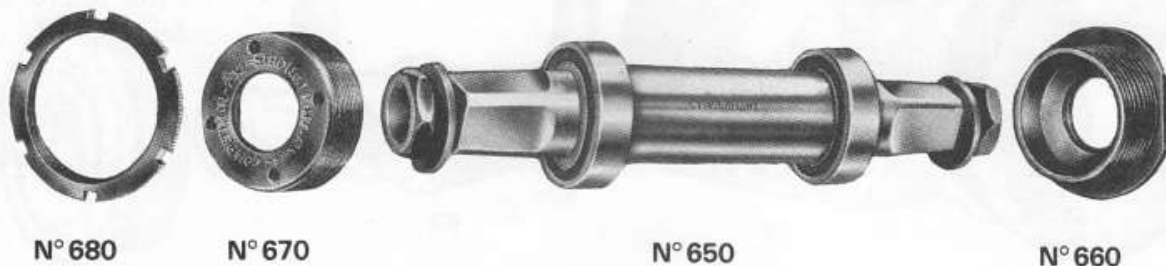


| Code  | Length  | Application       |
|-------|---------|-------------------|
| 39074 | 113 m/m | Piste             |
| 39075 | 118.5   | Double Ring Short |
| 39076 | 120.5   | Double Ring Long  |
| 39077 | 123     | —                 |
| 39078 | 125.5   | Triple Ring       |

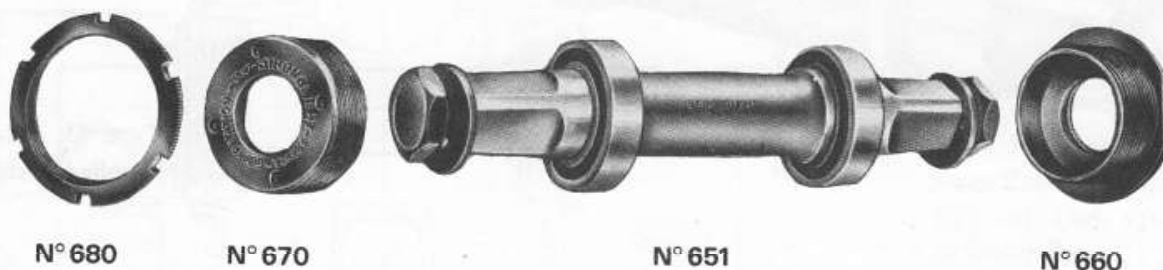
- Code 39090 End Screw/Washer, Ref. 59/60.

# STRONGLIGHT—BOTTOM BRACKET SET WITH ROLLER BEARINGS—TYPE 650, 651

axe titane



axe acier



Top of the Stronglight range in Cotterless B.B. Sets for Pro. Racing. Axle fitted with roller bearings gives a new experience in smooth operation.

## B.B. SET 650 WITH TITANIUM AXLE

- Complete B.B. Set, cups in high-grade light alloy, axle in Titanium.

Code 39031 ... Set 650/118 ... Axle 118 m/m.

Code 39033 ... Set 650/123 ... Axle 123 m/m.

## B.B. SET 651 WITH SPECIAL STEEL AXLE

- Complete B.B. Set, cups in high-grade light alloy, axle in special steel.

Code 39036 ... Set 651/118 ... Axle 118 m/m.

Code 39037 ... Set 651/123 ... Axle 123 m/m.

- Code 39057 ... Set Cups/Lock Ring, Ref. 660/670/680 in light alloy.

- Code 39082, 39084 ... Titanium Axle No. 650 with End Screws.

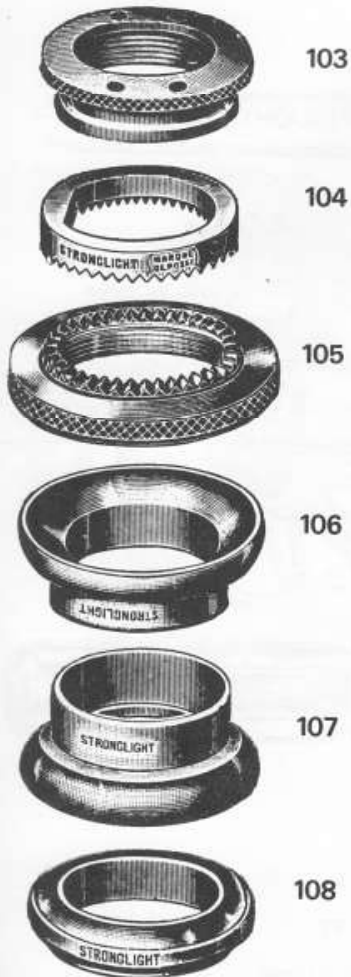
- End Screws Ref. 59/60 (Code 39090).

- Code 39057 ... Set Cups/Lock Ring, Ref. 660/670/680 in light alloy.

- Code 39086, 39088 ... Axle No. 651 in special steel, with End Screws.

- End Screws, Ref. 59/60 (Code 39090).

# STRONGLIGHT - HEAD SETS



103

104

105

106

107

108

25 x 100 ou 1" x 24 F

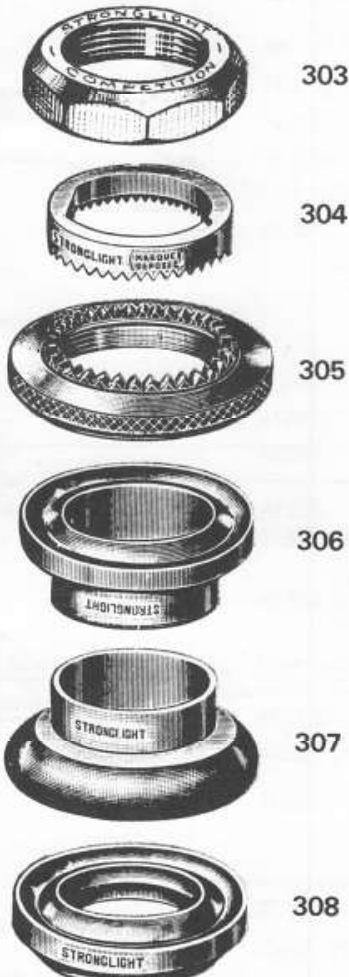
TYPE ... P3 ... 120 g

Code 40001 ... British size.

Code 40002 ... French size.

Essential parts in nickel-chrome steel.

Spare parts ... Code 40010-40015.



303

304

305

306

307

308

25 x 100 ou 1" x 24 F

TYPE ... V4 ... 185 g

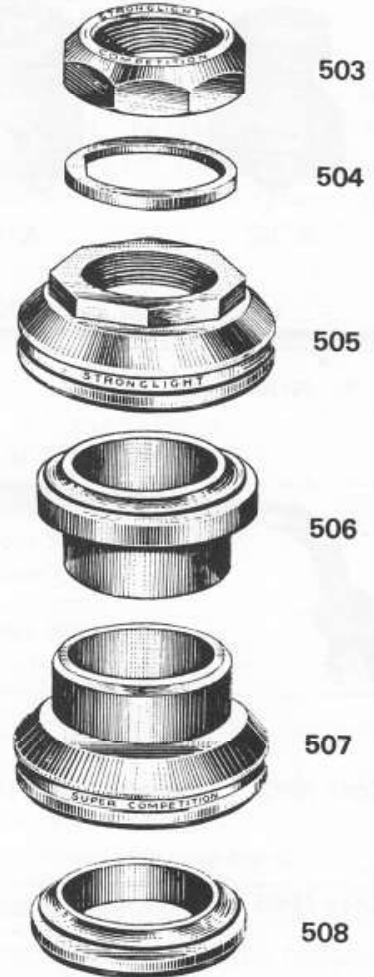
Code 40004 ... British size.

V-type bearings.

This is a precision head set for Pro. Racing.

Requires to be fitted with great care.

Spare parts ... Code 40020-40025.



503

504

505

506

507

508

25 x 100 ou 1" x 24 F

TYPE ... S5 ... 225 g

Code 40007 ... British size.

Supplied with ball race.

This is a very high precision head set for Pro. Racing. Made from nickel-chrome steel. Fit with care.

Spare parts ... Code 40030-40035.

Stronglight Head Sets in British size are made to fit steering tube 25.4 m/m (1 inch) diameter, gauge 20. Thread is 24 per inch.

Fit quality steel balls 3.96 m/m ( $5\frac{5}{32}$ " diameter).

All Head Sets supplied boxed per set.

# STRONGLIGHT—TOOLS FOR CRANK SETS



N°82



N°83



N°84



N°85

Code 38400 ... Extractor Tool Set, Ref. 82/83/84.

Code 38405 ... Allen Key 5 m/m.



Code 38411 ... Spanner, Ref. 91.

For adjusting bottom bracket adjustable cup.



Code 38412 ... Screwdriver, Ref. 92.

For separator nuts when assembling rings.



Code 38410 ... Spanner, Ref. 90.  
To lock the lock ring on bottom bracket sets.

## TOOLS

Code 38400, 38405 are included with crank sets.

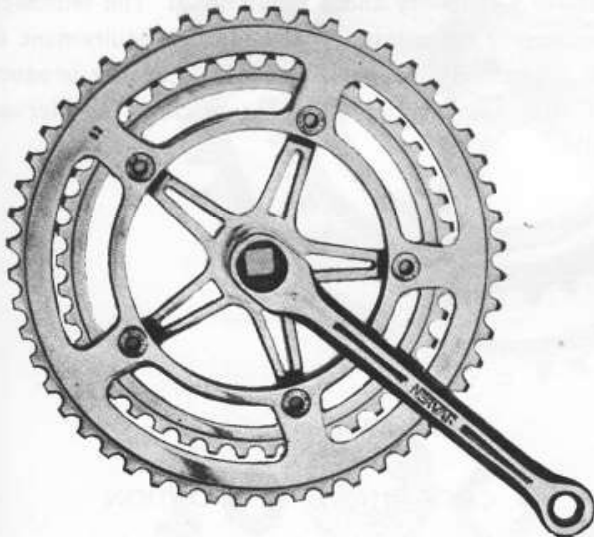
Type 49D.

Type 105.

Type 105BIS.

Other tools on this list, to be ordered as required.

# NERVAR-SPORT — CRANK SET



Code 41080. Nervar-Sport Crank Set, cotterless, complete. Dural Rings 42/52T.

●CRANKS ... Steel chrome plated, cotterless.

●DOUBLE RINGS ... Dural.

The advantages of this combination are particularly valuable to the cyclo-tourist. The cranks are cotterless in steel which ensures a long life. The rings are Dural and relatively inexpensive. They ensure lightness and smooth transmission.

CODE 41080 ... COMPOSITION  
Boxed

| Code  | Part Ref. | Item               |
|-------|-----------|--------------------|
| 41090 | 156       | R/H Crank 170 m/m. |
| 41093 | 158       | L/H Crank 170 m/m. |

|       |         |                    |
|-------|---------|--------------------|
| 41355 | 917     | Axle 117 m/m, with |
| 41350 | 402/415 | Axle Screw/Washer. |

|       |        |                 |
|-------|--------|-----------------|
| 41380 | { 6111 | Fixed Cup.      |
|       | { 6121 | Adjustable Cup. |
|       | { 613  | Lock Ring.      |

Use steel balls 6.35 m/m diameter.

|       |     |                 |
|-------|-----|-----------------|
| 41218 | 601 | Dural Ring 42T. |
|-------|-----|-----------------|

|       |     |                 |
|-------|-----|-----------------|
| 41228 | 601 | Dural Ring 52T. |
|-------|-----|-----------------|

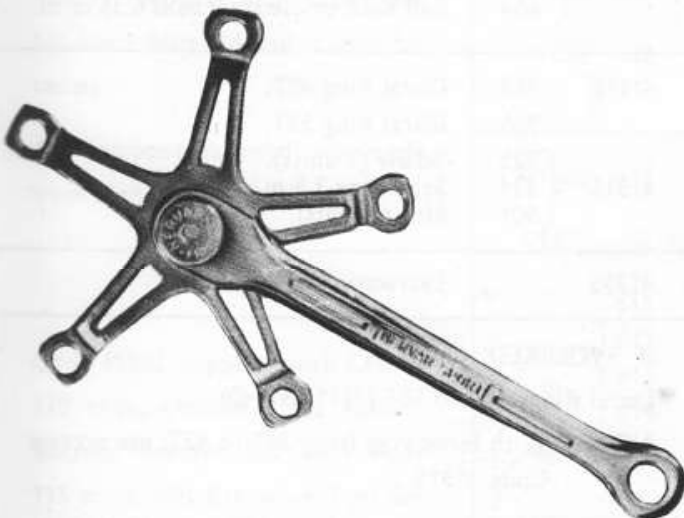
|       |       |                  |
|-------|-------|------------------|
| 41320 | { 407 | Screw (5 units). |
|       | { 470 | Nut (5 units).   |

To assemble rings to crank.

IF REQUIRED, Order :

Code 41305 ... Nervar Extractor Tool Set complete.

Code 41214 to 41230 ... Dural Rings in teeth sizes from 38T to 54 Teeth.



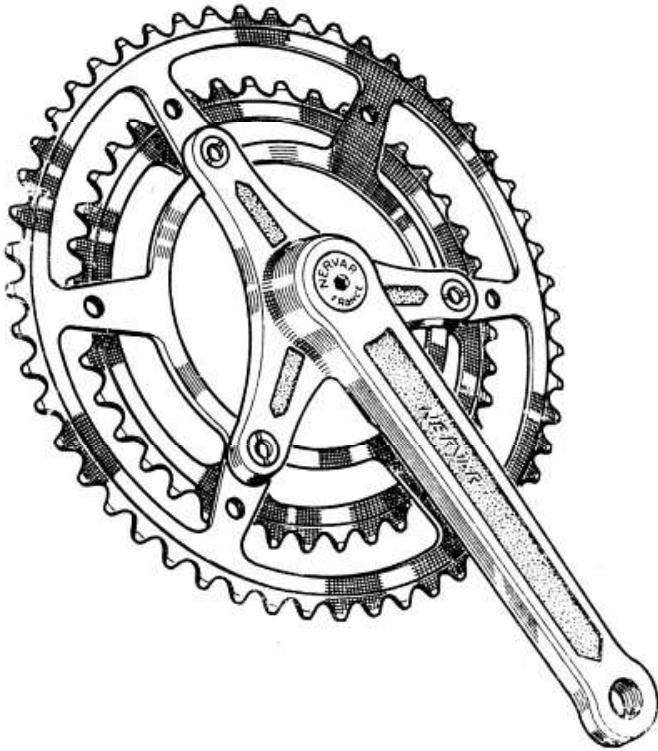
Code 41090, Ref. 156, 170 m/m Nervar-Sport R/H Crank, cotterless.



Code 41093, Ref. 158, 170 m/m Nervar-Sport L/H Crank, cotterless.



# NERVAR—CRANK SET 1011



Code 41102 ... Nervar Crank Set 1011. All Dural, cotterless.



Code 41305 ... Nervar-619 Crank Extractor Set complete.

●CRANKS ... Dural 3 arm cotterless.

●DOUBLE RINGS ... Dural.

The Nervar 1011 Crank Set has been developed to answer a tendency and a requirement. The tendency is towards cotterless Dural, and the requirement is for a relatively inexpensive set for a quality product to fit to sport cycles other than racing. The Nervar 1011 . . . IS IT.

## CODE 41102 ... COMPOSITION

In Presentation Box

| Code  | Part Ref.                    | Item                                   |
|-------|------------------------------|--|
| 41152 | 101                          | R/H Crank 170 m/m.                     |
| 41156 | 102                          | L/H Crank 170 m/m.                     |
| 41360 | 921                          | Axle 121 m/m, with                     |
| 41350 | 402/415                      | Axle Screw/Washer.                     |
| 41380 | { 6111<br>6121<br>613<br>614 | Fixed Cup.                             |
|       |                              | Adjustable Cup.                        |
|       |                              | Lock Ring.                             |
|       |                              | Ball Race or use steel balls 6.35 m/m. |
| 41118 | 953                          | Dural Ring 42T.                        |
|       | 966                          | Dural Ring 52T.                        |
| 41315 | { 325<br>334<br>901          | Screw (3 units).                       |
|       |                              | Separator 3.5 m/m (3).                 |
|       |                              | Nut (3 units).                         |
| 41305 |                              | Extractor Tool Set.                    |

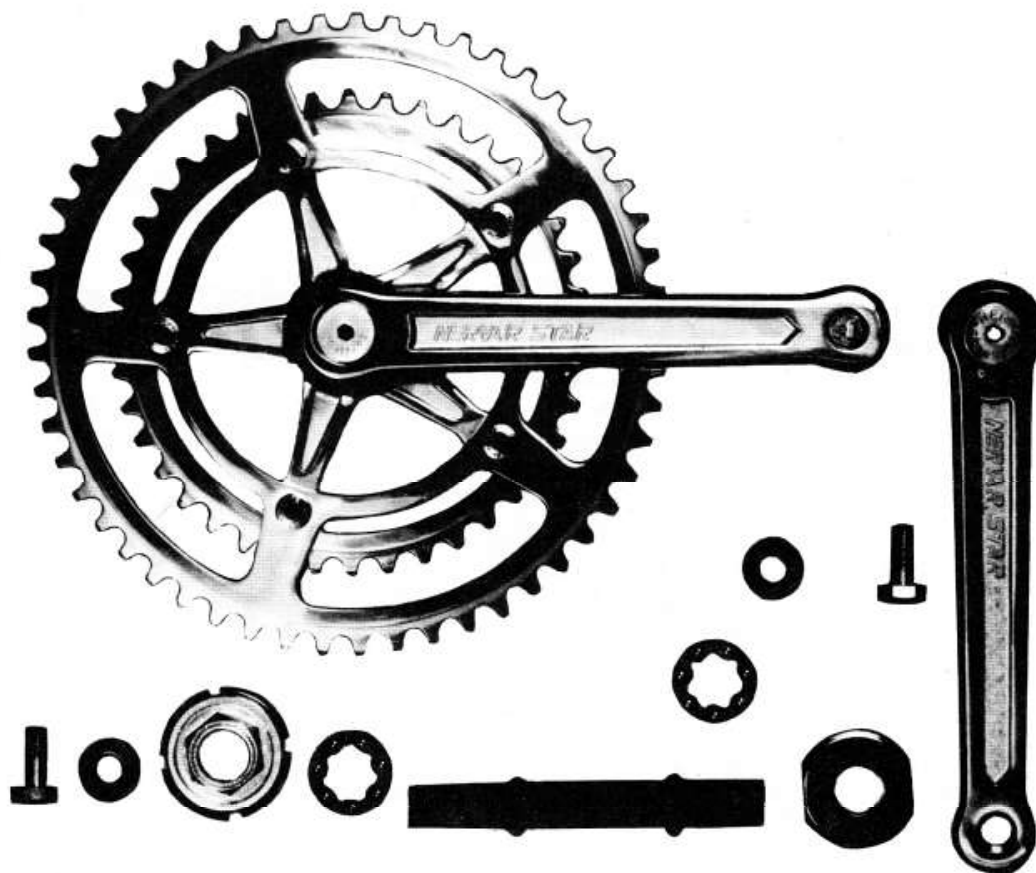
IF REQUIRED, Order :

Dural Rings 36T to 52T (41112-41140).

NOTE. With inner ring from 36T to 42T, use screws Code 41315.

With inner ring from 44T up, use 3 Code 41316, crank to D/R, 6 Code 41317, assembling D/Rings.

# NERVAR-STAR—RACING CRANK SET 1000



Code 41202 NERVAR STAR-1000, RACING CRANK SET COMPLETE

●CRANKS ... Dural cotterless.

●DOUBLE RINGS ... Dural.

The Nervar-Star-1000 Crank Set has been designed and is used for racing.

All components used are made from high-grade alloys.

Code 41202, supplied with Cranks 170 m/m, Double Rings 42/52T, Bottom Bracket Set with Axle 115 m/m, and Extractor Tool Set complete.

In presentation box.

## CODE 41202 ... COMPOSITION

| Code  | Part Ref. | Item                                  |
|-------|-----------|---------------------------------------|
| 41252 | 630       | R/H Crank 170 m/m.                    |
| 41256 | 632       | L/H Crank 170 m/m.                    |
| 41365 | 615       | Axle 115 m/m, with                    |
| 41350 | 402/415   | Axle Screw/Washer.                    |
| 41385 | 611       | Fixed Cup.                            |
|       | 612       | Adjustable Cup.                       |
|       | 613       | Lock Ring.                            |
|       | 614       | Ball Race or use steel ball 6.35 m/m. |
| 41218 | 601       | Dural Ring 42T.                       |
| 41228 | 601       | Dural Ring 52T.                       |

## Code Part Ref. Item

|       |     |                               |
|-------|-----|-------------------------------|
| 41320 | 407 | Screw (5).                    |
|       | 470 | Nut (5).                      |
|       |     | To assemble D/Rings to Crank. |

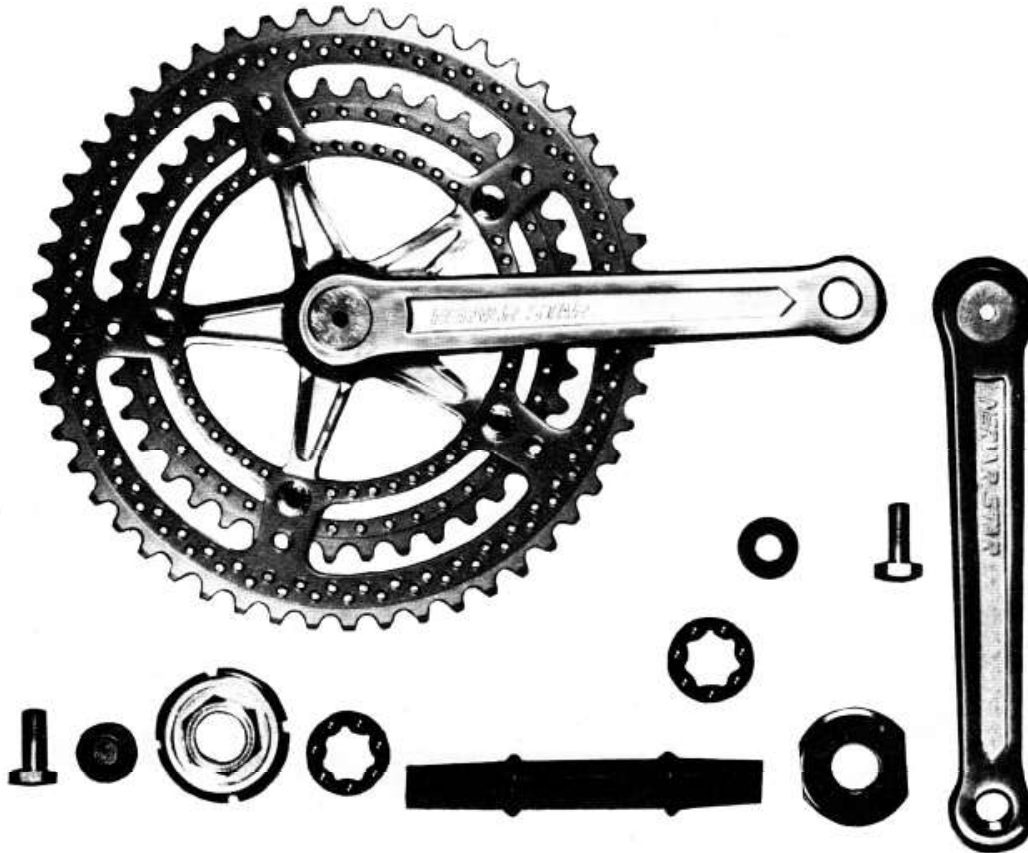
|       |                              |
|-------|------------------------------|
| 41305 | Extractor Tool Set complete. |
|-------|------------------------------|

### IF REQUIRED, Order :

Dural Rings—601, 38T to 54T.  
Code 41214 to 41230.

If you wish to use Pro. Racing Rings order Code 41278 to 41294, Dural Rings—6011, drilled and anodised bronze colour.

# NERVAR-STAR-OR—RACING CRANK SET 1001



CODE 41206 NERVAR-STAR-OR-1001, PRO. RACING CRANK SET COMPLETE.

- CRANKS ... Dural cotterless.
- DOUBLE RINGS ... Special light alloy drilled for lightness, and specially anodised in long-lasting bronze (or gold) finish.

The Nervar-Star-OR-1001 is the very best for Pro. Racing.

Code 41206 ... Supplied with Cranks 170 m/m, special 6011 Double Rings, Bottom Bracket Set with Axle 115 m/m, and Extractor Tool Set complete. In presentation box.

## CODE 41206 ... COMPOSITION

All parts identical to racing set—1000 (41202), except for Dural Rings supplied as below :

41282, Ref. 6011, Dural Ring 42T.

41292, Ref. 6011, Dural Ring 52T.

If other Rings are required, order : Code 41278 to 41294, the special drilled Pro. Rings from 38T to 54T.

NOTE. If so desired, Rings 601, Code 41214 to 41230 may be fitted.

## EVIAN TTT—H/BENDS-STEMS



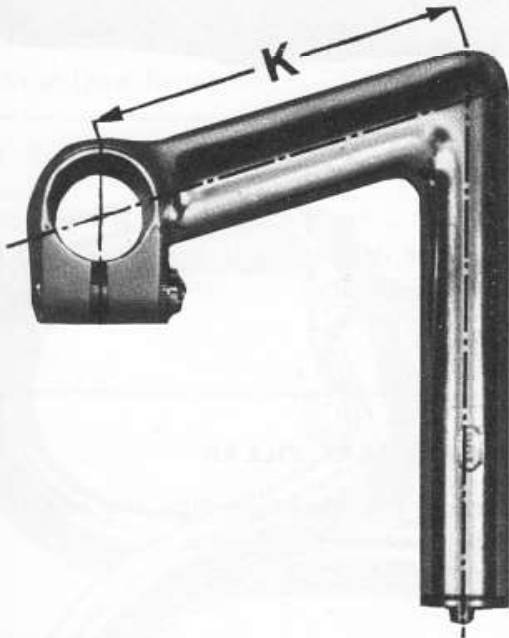
Evian-TTT Handlebar Bends made from high resistance light alloy. All three models are suitable for racing, especially the pro. Superleggera (44007).

### H/BEND ONLY

44006 Standard, type Tour de France, 42 c/m.

44005 Competizione, Track 42 c/m.

44007 Superleggera, Tour de France, 42 c/m.



Code 44022 to 44031.

Record Stem, high-grade light alloy, forged, machined, polished.

Size K, from 85 m/m to 135 m/m.

Supplied with Allen Key Expander.



Code 44045 to 44048.

Tourist-75 Stem, Dural.

Size K, 90 m/m, 110 m/m.

Supplied with Allen Expander.

Code 44060 Allen Expander Record.

44066 Stem Extension Bolt-Nut Record.

44065 Allen Key 6 m/m (for expander).

Code 44061 Allen Expander—Tourist-75.

44067 Stem Extension Bolt-Nut, Tourist-75.

44065 Allen Key 6 m/m (for expander).

# EVIAN-TTT – SEAT PILLAR-SADDLES



Code 44120 ... Racing Type Saddle, moulded top in Rilsan. Steel frame.

## EVIAN-TTT SADDLES

... ARE MADE FOR THE RACING MAN, AS WELL AS FOR THE PRO. RACER.



Code 44122 ... Racing Saddle, stamped base, covered in quality leather (calf skin).

Code 44125 ... Ditto, covered in seal skin.  
Both saddles have light steel frame.



Code 44128 ... Pro. Racing Saddle. Stamped porous base, covered in seal skin or chamois leather. Extra light frame in Dural.



## EVIAN-TTT SEAT PILLAR

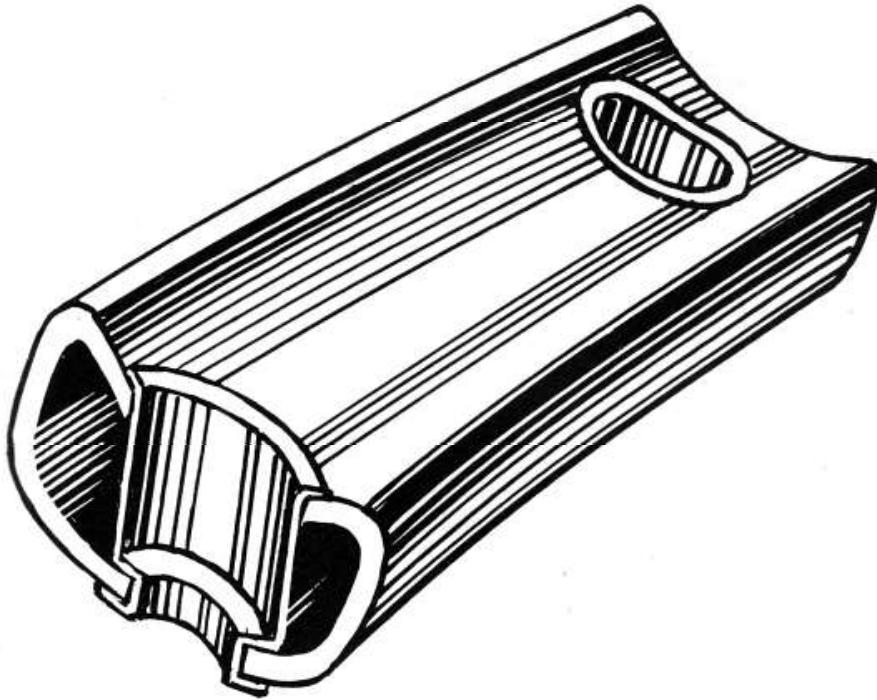
Made from hard lightweight alloy, this seat pillar is the favourite of many pro. riders.

Code 44106 With Tube 27.0 m/m.

44107 With Tube 27.2 m/m.

Both supplied in anodised-polished presentation.

# AVA-EVIAN



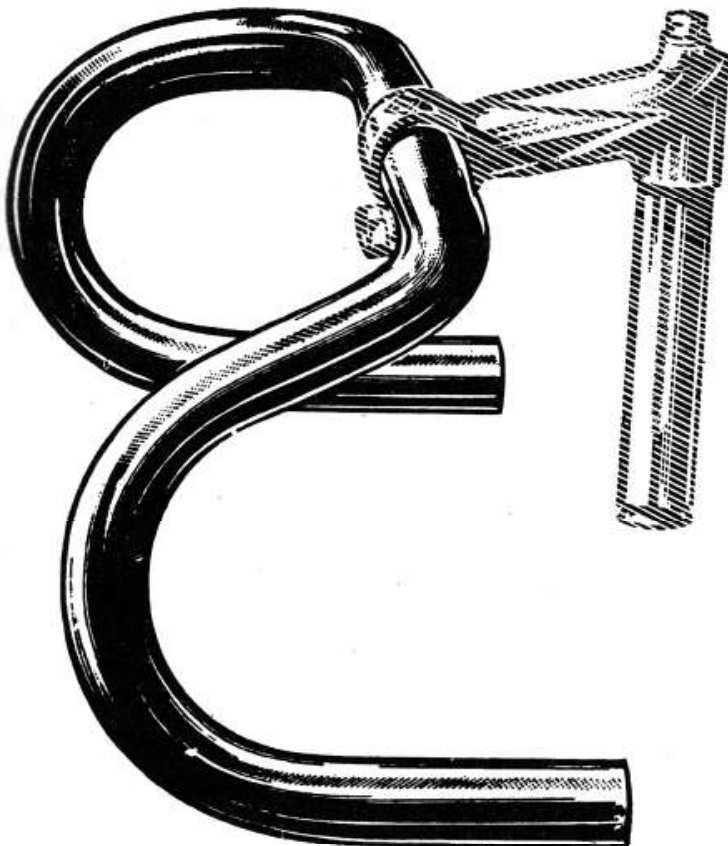
Code 45001 to 45014.  
Ava-Evian Dural Racing Rim.

## DURAL RACING RIMS

Model " Professional ".  
Code 45001 to 45005.  
Drillings : 24-28-32-36-40 holes.  
Specialist rim for road racing.  
Weight : 390 g.

---

Model " Championnat ".  
Code 45014.  
Drilling : 36 hole.  
Weight : 290 g.  
Recommended for track racing.



Model " Club-Special ".  
Code 45034, Drilling : 36 hole.  
This rim does not have eyelet cups ; it has washers rivet fixed to spoke holes.

All these rims are 28 inch (700 c) for tubular tyre.  
Valve hole is 6.35 m/m, and valve seating hole is 11.00 m/m.

Ava H/Bend, Type " Criterium ".  
Code 44250 ... In steel, chrome plated.  
44251 ... In Dural.



## — DURAL RIMS

Nisi-Evian Dural Rims have earned a deserved reputation for quality.

The reason is that we do not compromise on the quality of the alloy we use, even if this results in higher prices.

LIGHT ALLOY  
**SUPER-SPORT**  
27 X 1¼



Code 45101-45103.  
Weight : 520 g.  
Valve Hole : 6.35 m/m.  
Fit H.P. Tyre 27 X 1¼.  
Section : 24 m/m.

LIGHT ALLOY  
**CORSA**

FOR TUBULAR TYRES



**CORSA**  
Code 45141-45143.  
Weight : 350 g.  
Section : 21 m/m.

LIGHT ALLOY  
**SUPER CORSA**

Valve Hole : 6.35 m/m.  
Valve Seating Hole : 11 m/m.

**SUPER CORSA**  
Code 45152.  
Weight : 350 g with rivet  
fixed washers.  
Section : 21 m/m.

LIGHT ALLOY  
**PISTA**



**PISTA ... For Track Racing**  
Code 45161-45163.  
Weight : 230 g.  
Section : 19 m/m.  
Valve Hole : 6.35 m/m.  
Valve Seating Hole : 11 m/m.

### TITANIUM

Rim in Titanium-Dural Alloy ...  
For Tubular Tyre.  
For Pro. Racing.

Code 45156.  
Weight : 320 g.  
Section : 19 m/m.  
Valve hole : 6.35 m/m.  
Valve seating hole : 11 m/m.

# EVIAN STEEL RIMS

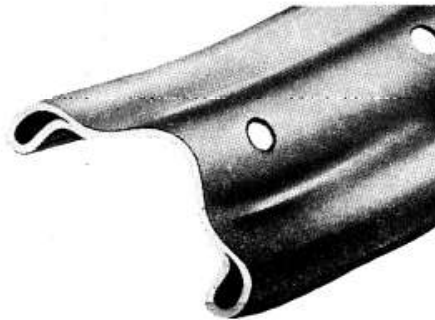
**A QUALITY PRODUCT — MADE FROM QUALITY STEEL STRIP**

Nickel plated 8/10 microns, then chrome plated.

| Code  | Rim Size             | Endrick     | French | Circumference<br>in m/m | Valve Hole<br>m/m | Thickness<br>Metal Strip<br>m/m | Weight<br>per Rim<br>grams |
|-------|----------------------|-------------|--------|-------------------------|-------------------|---------------------------------|----------------------------|
| 46010 | 14 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 937                     | 8.4               | 0.70                            | 400                        |
| 46013 | 16 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 1097                    | 8.4               | 0.70                            | 480                        |
| 46015 | 18 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 1257                    | 8.4               | 0.70                            | 560                        |
| 46017 | 20 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 1416                    | 8.4               | 0.70                            | 620                        |
| 46019 | 22 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 1575                    | 8.4               | 0.70                            | 680                        |
| 46022 | 24 × 1 $\frac{1}{4}$ | EA. 28 m/m  | —      | 1695                    | 8.4               | 0.70                            | 740                        |
| 46032 | 26 × 1 $\frac{1}{4}$ | EA. 28 m/m  | 650A   | 1854                    | 8.4               | 0.70                            | 820                        |
| 46036 | 26 × 1 $\frac{1}{2}$ | EA. 28 m/m  | 650    | 1876                    | 8.4               | 0.70                            | 840                        |
| 46051 | 27 × 1 $\frac{1}{2}$ | EA. 28 m/m  | —      | 1979                    | 6.35              | 0.70                            | 870                        |
| 46065 | 28 × 1 $\frac{1}{4}$ | EA. 28 m/m  | 700A   | 2016                    | 8.4               | 0.70                            | 900                        |
| 46101 | 26 × 1 $\frac{1}{2}$ | K.1, 24 m/m | —      | 1876                    | 6.35              | 0.75                            | 840                        |
| 46111 | 27 × 1 $\frac{1}{2}$ | K.2, 24 m/m | —      | 1979                    | 6.35              | 0.75                            | 880                        |



Endrick Section EA, Width 28 m/m.  
Endrick Section K, Width 24 m/m.



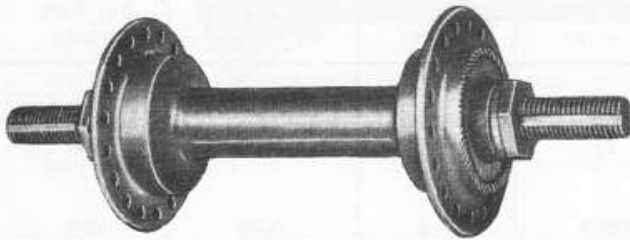
Westwood Section WO.34, Width 34 m/m.  
Westwood Section WO.38, Width 38 m/m.  
All sizes available, supplied for original  
equipment only.



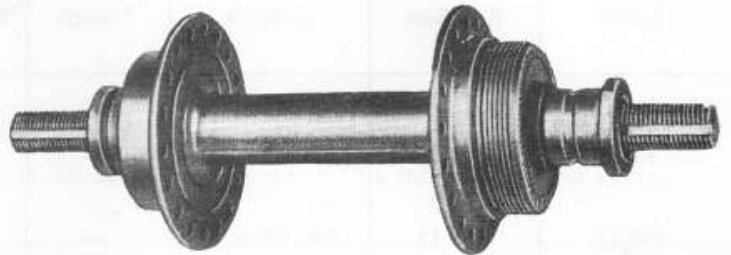
# EXCELTO — HUBS

## STEEL

We list only one model, the better class hub in forged steel, available in 32, 36, 40 holes, Model 145.

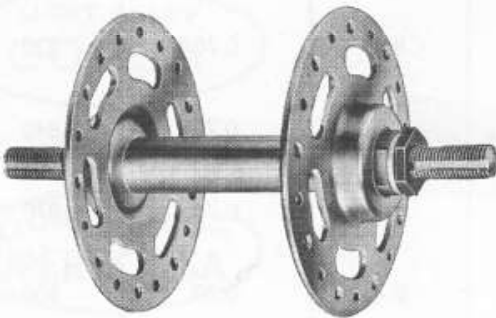


MOD. E/145 FRONT  
Code 47010-47016.

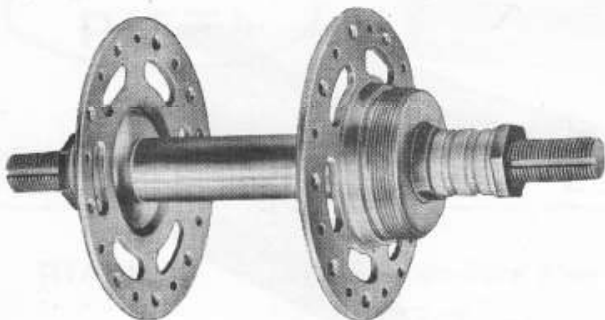


MOD. E/145 REAR  
Code 47018-47022.

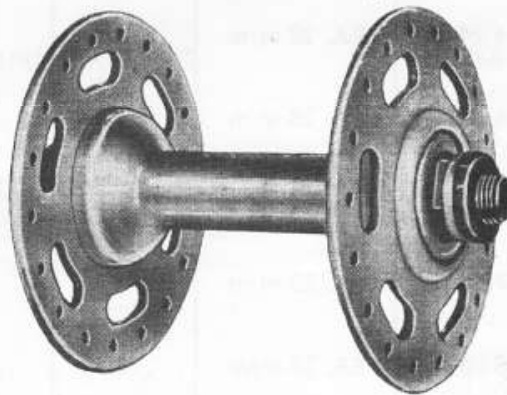
## DURAL



MODEL 727 FRONT  
Code 47042.

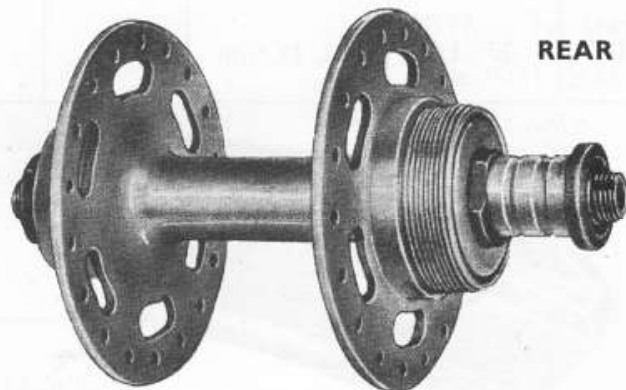


MODEL 727 REAR  
Code 47046.



**FRONT**  
MOD. 657  
Code 47050  
47051  
Solid axle.

—  
MOD. 957/HA  
Code 47071  
Hollow axle.



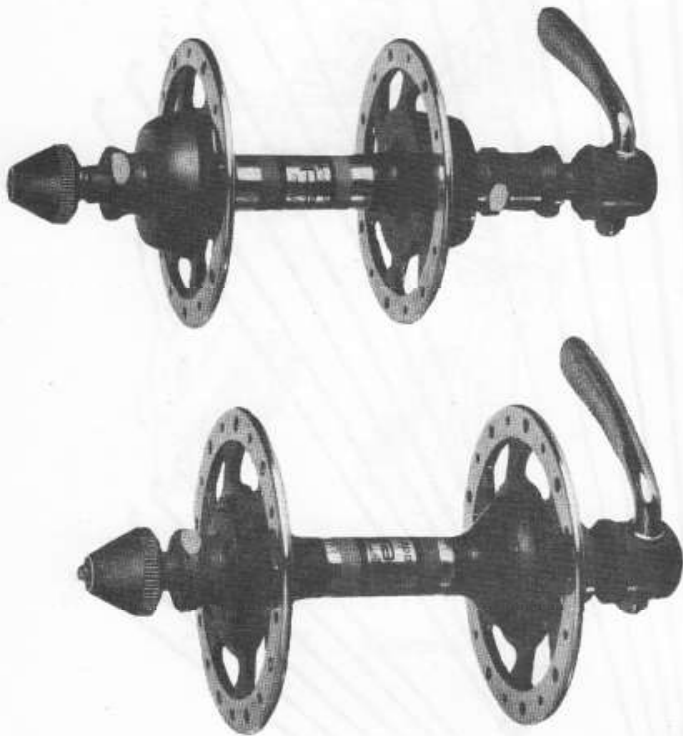
MOD. 657 REAR, solid axle.  
Code 47056-47062.

MOD. 957/HA REAR, hollow axle.  
Code 47076-47078.

# EXCELTO – HUBS

## DURAL

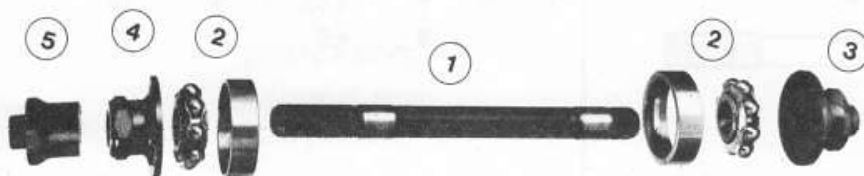
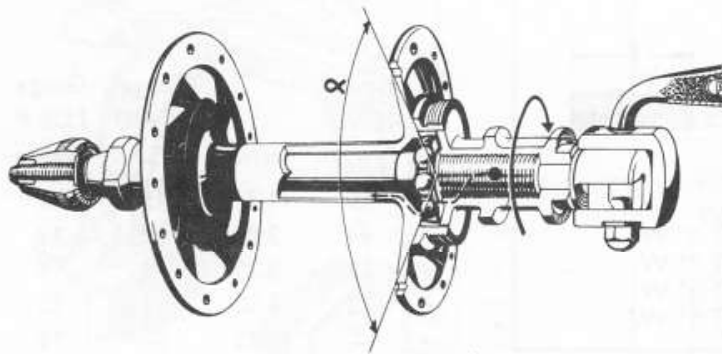
These hubs are a de luxe product, made of light alloy, with roller bearings. A high performance hub for pro. racing.  
When assembled, they are rust-proofed and sealed.



MODEL 2000-GA-HA, FRONT, REAR  
Code 47101-47107.



MODEL 2000-PA-HA, FRONT, REAR  
Code 47122-47125.



Code 47101-47107

Large flange, which we list without quick-release mechanism (to be ordered separately).

Three presentations :

All alloy finish, alloy-black, alloy-gold.

Code 47122-47125

Small flange, which we list without quick-release mechanism.

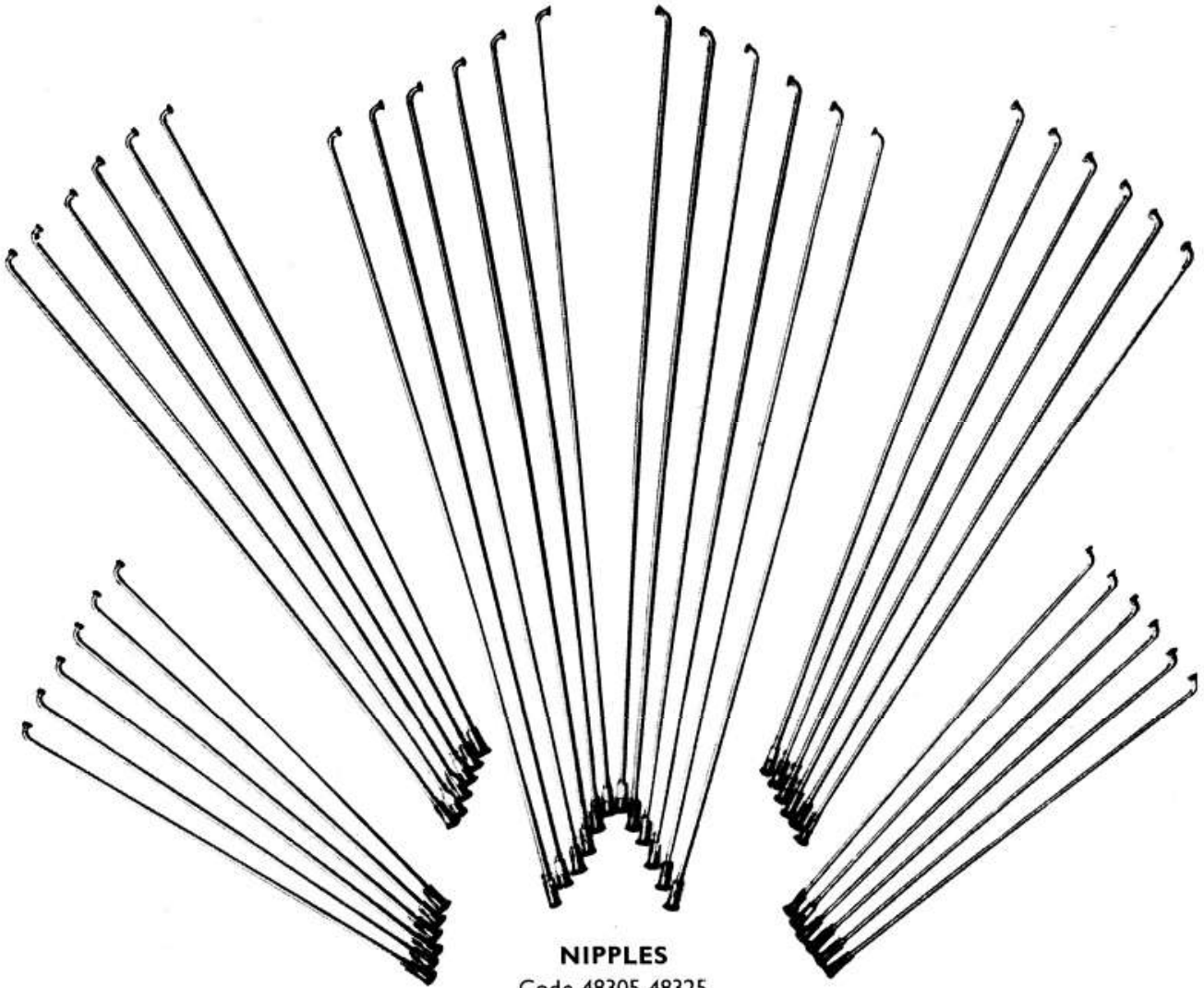
One presentation : All alloy finish.

Both Hubs for 5 and 6-speed,

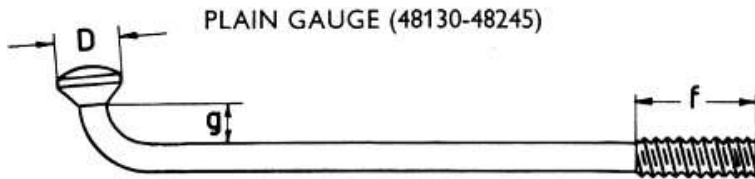
Offset Freewheel 36 m/m minimum.

Between Fork Ends : Front 100 m/m.  
Rear 123 m/m.

# "E" SPOKES-NIPPLES



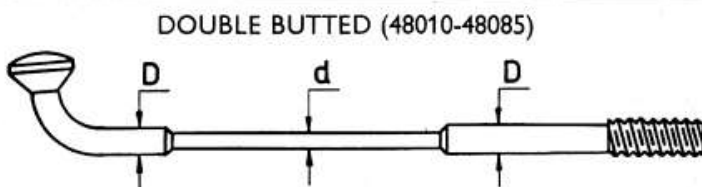
**NIPPLES**  
Code 48305-48325



PLAIN GAUGE (48130-48245)

| Gauge<br>SWG | m/m  | D<br>m/m | G<br>m/m | F<br>m/m |          |
|--------------|------|----------|----------|----------|----------|
| 15           | 1.8  | 3.6      | 3.45     | 10       | 56T/1" W |
| 14           | 2.0  | 4.0      | 3.35     | 10       | 56T/1" W |
| 13           | 2.25 | 4.5      | 3.30     | 11       | 56T/1" W |
| 12           | 2.50 | 5.0      | 3.60     | 12       | 40T/1" W |

| Gauge<br>ISWG<br>British | m/m  | Gauge<br>ASWG<br>USA | Gauge<br>J.DE P<br>France |
|--------------------------|------|----------------------|---------------------------|
| 15                       | 1.8  | 15                   | 12                        |
| 14                       | 2.0  | 14                   | 13                        |
| 13                       | 2.25 | 13                   | 14                        |
| 12                       | 2.50 | 12                   | 15                        |
| —                        | 2.75 | —                    | 16                        |
| 11                       | 3.00 | 11                   | 17                        |
| 10                       | 3.25 | 10                   | —                         |
| 9                        | 3.50 | 9                    | 18                        |
| 8                        | 4.0  | 8                    | 19                        |



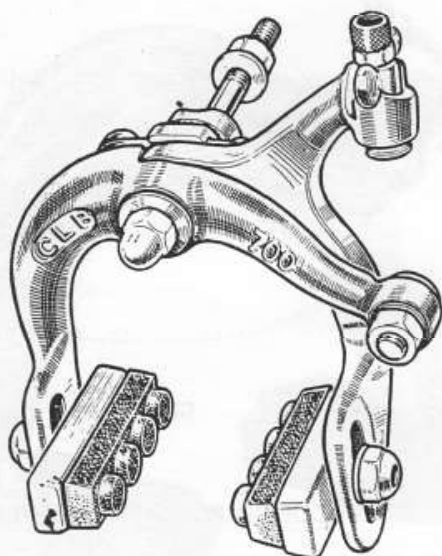
DOUBLE BUTTED (48010-48085)

D—G.15 ... d—1.5 m/m.  
D—G.14 ... d—1.6 m/m.

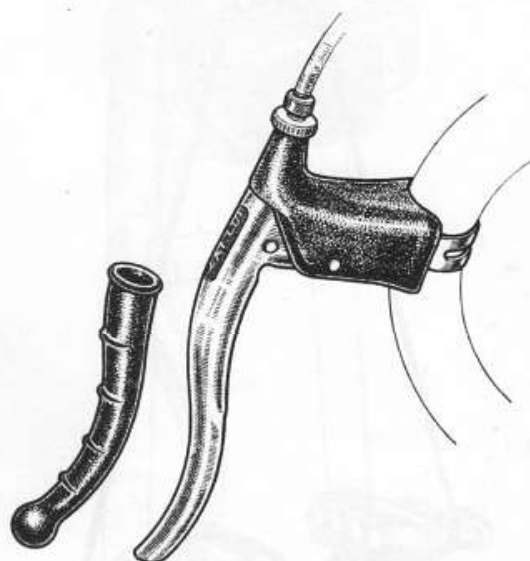
# EVIAN-CLB—DURAL BRAKES

## THE BETTER QUALITY PRODUCT IN ALL MODELS

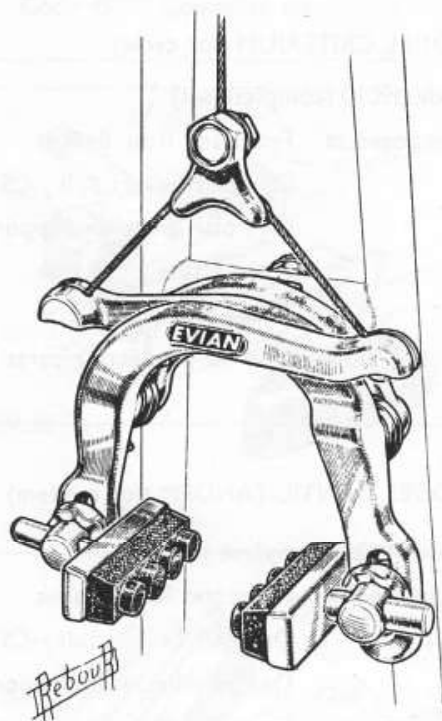
Made from light alloy and supplied in complete sets (Front and Rear), with levers, cables and outer casing, boxed.



MODEL-700-B2 FRONT  
Code 49005 ... Complete set.



SULKY-CSYP LEVER (23.5 m/m)  
Code 49105 (one pair)  
Supplied without sleeve (49150).



EVIAN-RACER  
Code 49035-49040  
Complete set.

### ●SIDE PULL EVIAN-700-B2

Complete Set (Code 49005).

Composed of : Front Brake with cable release.

Rear Brake, horizontal fitting.

Front Cable : 60 c/m.

Rear Cable : 125 c/m.

Front Casing : 50 c/m.

Rear Casing : 115 c/m.

One pair Levers, Sulky-CSYP 23.5 m/m.

### ●CENTRE-PULL EVIAN-RACER

Code 49035, Set, polished alloy finish.

Code 49036, Set, satin black finish.

Composed of : Front Brake with cable release.

Rear Brake, horizontal fitting.

Front Cable : 70 c/m.

Rear Cable : 130 c/m.

Front Casing : 55 c/m.

Rear Casing : 115 c/m.

One pair Levers, Sulky-CSYP.

One set connecting parts.

Fixing of Brakes :

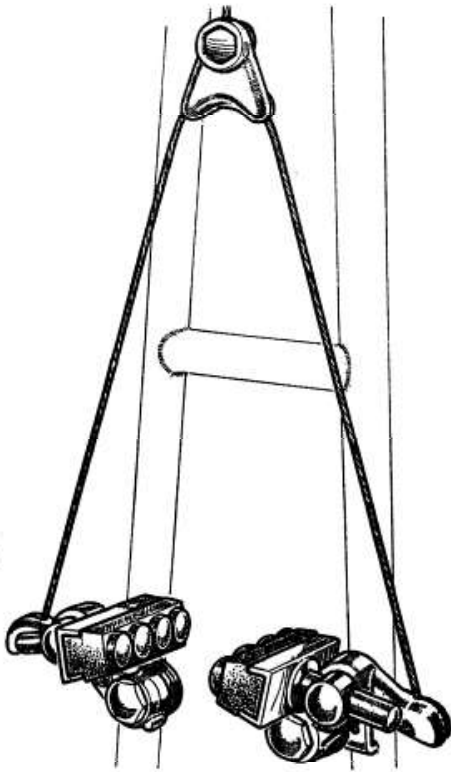
Front on Crown, Bolt 56 m/m.

Rear Horizontal, Bolt 36 m/m.

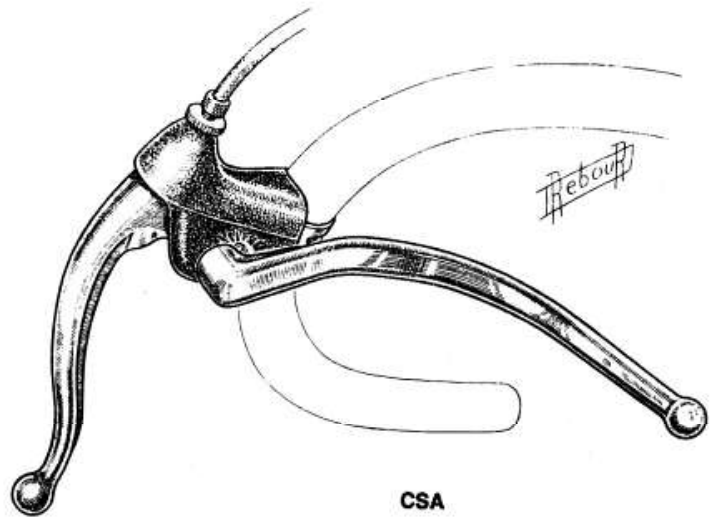
Both bolts D. 6 m/m.

# EVIAN-CLB—DURAL BRAKES

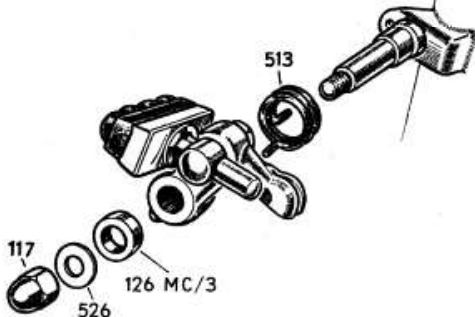
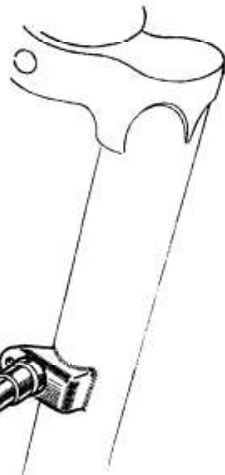
CAR 1



Code 49010 MODEL CRITERIUM (CYCLE).  
Code 49020 MODEL CANTIL-TANDEM.  
Supplied complete with braze-on parts.



Code 49120 COMBINED SAFETY LEVER-CSA.  
Supplied with Para-White Hood (one pair).  
This is a particularly efficient model.  
Fitting D. 23.5 m/m.



●MODEL CRITERIUM (for cycle)

Code 49010 (complete set)

Composed of : Front and Rear Brakes.

One pair Levers Sulky-CSYP.

One pair Braze-on Supports.

Front Cable : 60 c/m.

Rear Cable : 125 c/m.

One set connecting parts.

●MODEL CANTIL-TANDEM (for tandem)

Code 49020 (complete set)

Composed of : Front and Rear Brakes.

One pair Levers Sulky-CSYP.

One pair Braze-on Supports.

Front Cable : 60 c/m.

Rear Cable : 200 c/m.

One set connecting parts.

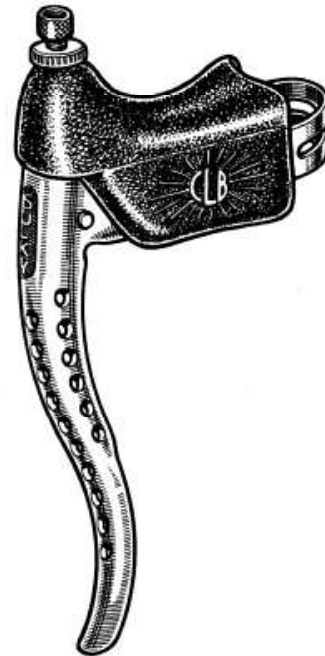
Brake Blocks : 50 m/m Tandem.

# EVIAN-CLB — DURAL BRAKES

## PRO. RACING CENTRE PULL EVIAN-RACER-SERVO BRAKE



EVIAN-RACER-PRO., SERVO BRAKE  
Code 49040 Complete set.



SULKY-CSYC-COMPETITION LEVER

Code 49110 (one pair)  
Supplied without hood.  
Fixing D. 23.5 m/m.

Code 49111 } with Para-Hoods  
Code 49112 }

## CENTRE PULL EVIAN-RACER-PRO.

Code 49040 complete set

Composed of :

- Front Brake with cable release,  
fixing on fork crown, bolt 56 m/m, D.6 m/m.
- Rear Brake, horizontal fitting,  
bolt 36 m/m, D.6 m/m.
- Both with Servo Brake Units.

Front Cable : 70 c/m.

Rear Cable : 130 c/m.

Front Casing : 55 c/m.

Rear Casing : 115 c/m.

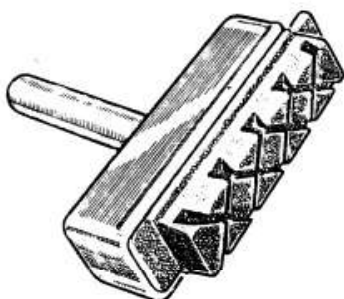
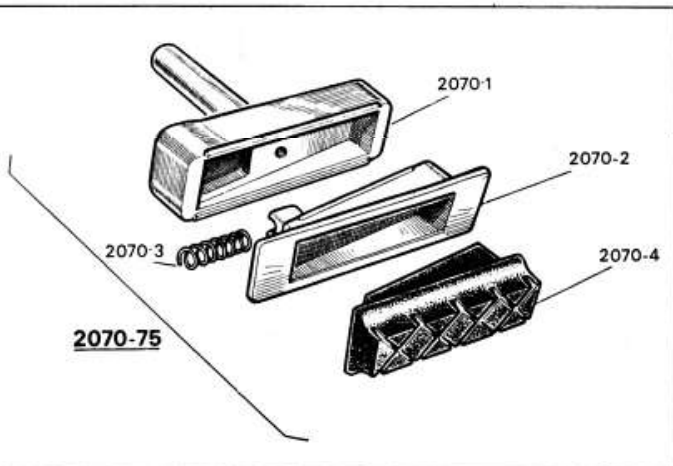
One pair Levers Sulky-CSYC with black para  
hoods.

One set connecting parts.

## THE CLB SERVO BRAKING SYSTEM

This (patented) system uses the drive force of the spinning wheel to generate an increased braking power. French Utac tests indicate that the Servo braking system requires from 46 per cent to 64 per cent less power on the lever, to obtain the equivalent brake force obtained with Non-Servo brakes. This increased power is particularly valuable when cycling in the rain.

**NOTE TO USER :** To stop rapidly down hill, apply required pressure on lever, release gently then re-apply pressure rapidly.



Code 49175  
One unit Ref. 2070/75.  
Servo Brake Block with  
Shoe, fitted to pro-  
racer.  
Fits other makes of  
brakes.

# EVIAN-CLB—DURAL BRAKES

## PRO. RACING SIDE PULL BRAKES

Made from forged Dural, specially designed for pro. riders who prefer side pull systems to centre pull.



## Prestige of French Quality

CODE 49050 ... COMPLETE SET CLB-COURSE PROFESSIONNEL

Code 49050

Complete Set, composed of :

Front Brake with cable release.

Rear Brake, horizontal fitting.

One set Fixing Screws.

One pair Levers Sulky-CSYC with black para hoods.

One Spanner.

Front Cable : 65 c/m.

Rear Cable : 130 c/m.

Front Casing : 55 c/m.

Rear Casing : 120 c/m.

In presentation box.

●A de luxe pro. racing brake in every way.

●Made from forged alloy AS 13 GL.

●Very light ... One brake 150 g.  
One lever 60 g.

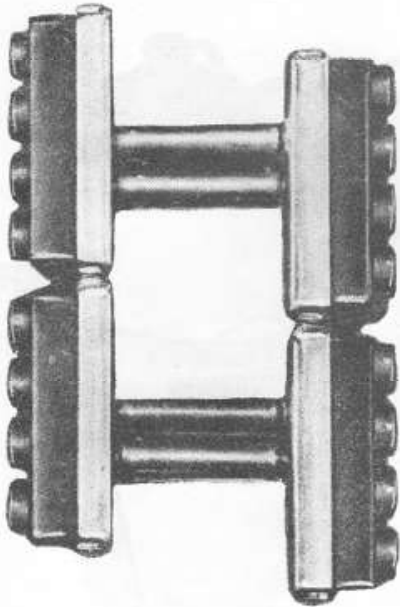
yet strength and rigidity are guaranteed.

●New quick-release system.

●Special design brake blocks and shoes, efficient in wet weather and shaped to guide wheel when replacing.

●Fulcrum pin in forged steel.

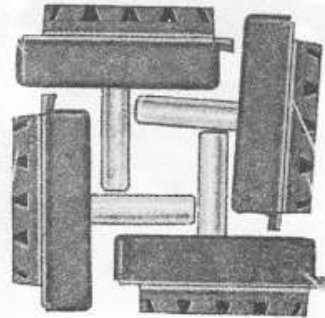
# EVIAN-CLB — BRAKE PARTS



Code 49170

Card-bag of 4 Brake Blocks-Shoes for Evian-Racer Brakes.

Ref. 207.EX.



## SERVO BRAKE BLOCKS-SHOES

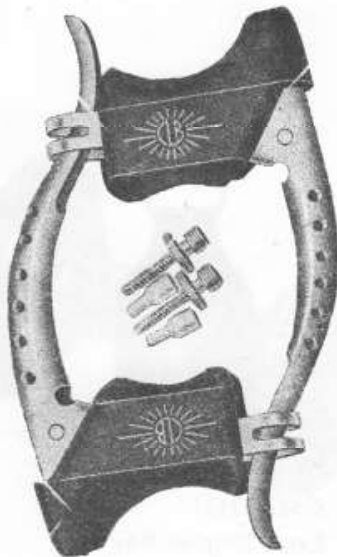
Will fit other makes of brakes.

- Code 49175, Ref. 2070/75.

Card-bag of 4 Servo Brake Blocks and Shoes (axle fitting to brake).

- Code 49180, Ref. 1080/75.

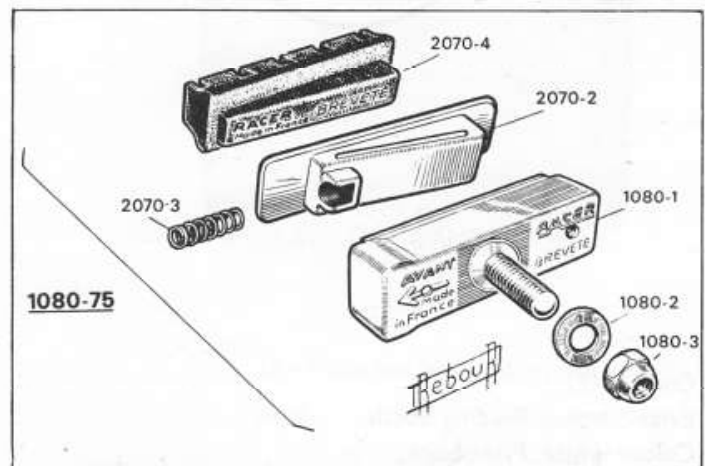
Card-bag of 4 Servo Brake Blocks and Shoes (screw/nut fixing to brake).



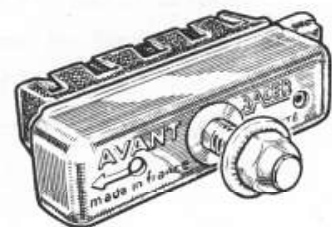
- Code 49111

This card-bag contains one pair Levers Sulky-CSYC with para hoods, black.

- Code 49112 ... White.

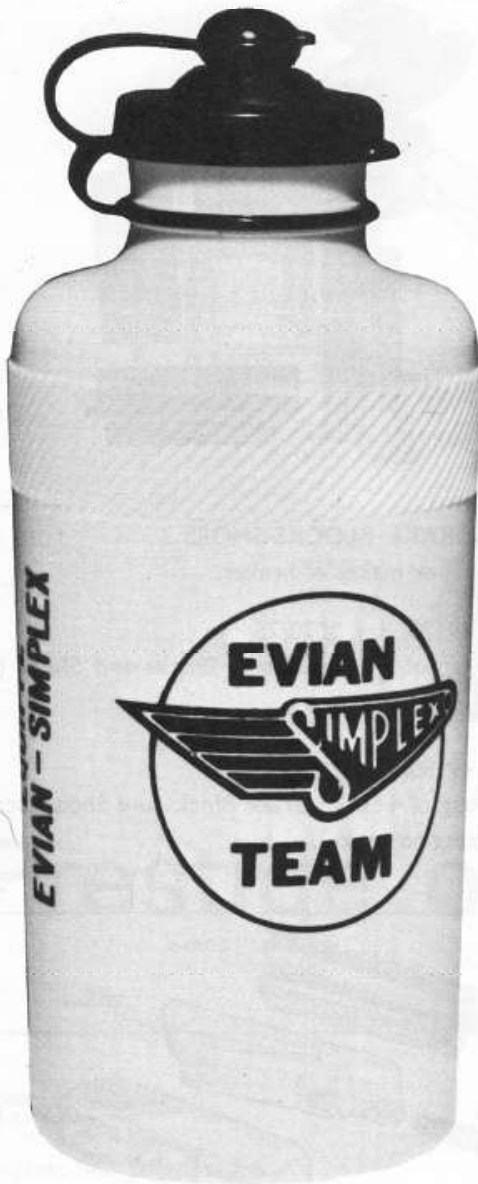


- Code 49180  
Ref. 1080/75.





# EVIAN-SIMPLEX—TEAM



Code 53121  
Evian-Simplex Feeding Bottle.  
Colour white, Print black,  
Cap black.



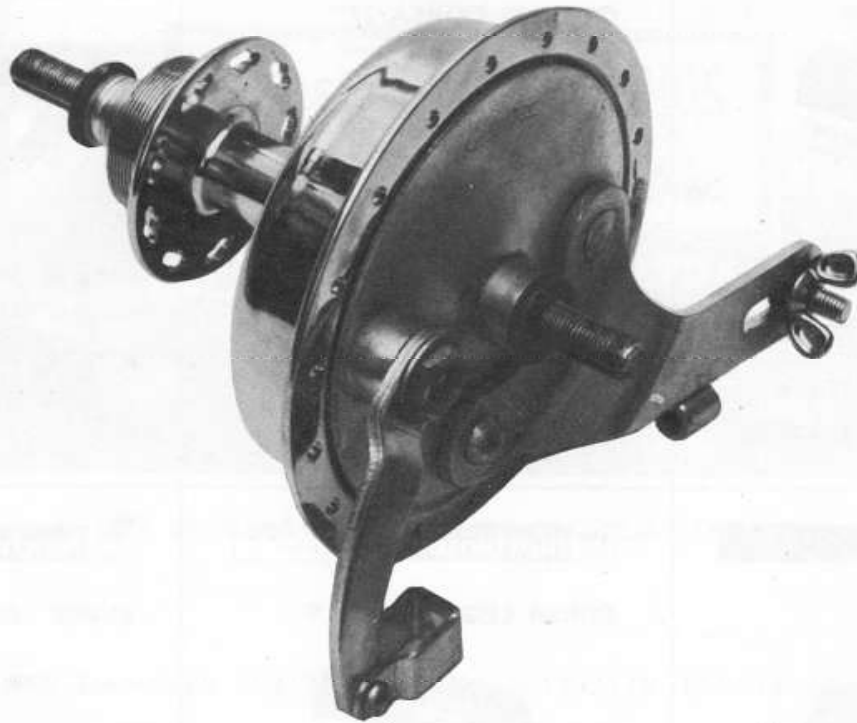
Code 53101  
Evian-Simplex Feeding Bottle with  
Wire Carrier.



Code 53131  
Evian Simplex Key Ring.

AS USED BY THE EVIAN-SIMPLEX PROFESSIONAL RACING TEAM

## PARTS FOR TANDEM



Code 54011—Excelto "Frein Tambour" Rear Hub for Tandem, incorporating Drum Brake.



Code 54001.  
Excelto-505, Front Hub for Tandem or  
Carrier Axle 9.5 m/m.

### PARTS FOR TANDEM

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The Hubs are featured on this page.

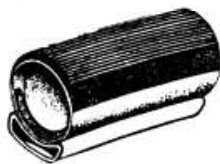
We have also the Stronglight Crank Set, and other items designed for Tandem.

Please consult us.

# HUTCHINSON RACING TUBULARS

**hutchinson** SUPERSPRINT  
MADE IN ITALY

## SUPERSPRINT 27"®



Code 55011 ... 300 g (10½ oz.).  
Tread sculptured, section 24 m/m,  
inner tube rubber, Presta valve,  
body fine cotton, vulcanised.  
Inflation : 6-7 ATM, 85/100 p.s.i.

## GT X 80 CORSA 27"



Code 55021 ... 280 g (10 oz.).  
Tread sculptured, section 24 m/m,  
inner tube rubber, Presta valve,  
body fine cotton, vulcanised.  
Inflation : 6-7 ATM, 85/100 p.s.i.

**hutchinson** GT X 80 CORSA  
MADE IN ITALY

## GT X 80 CORSA 27"®



Same as Code 55021, except that  
tread is ribbed.  
(Available special order only.)

**hutchinson** CROSS TR BUT  
MADE IN ITALY

## CROSS TR® BUTYLE 27"



Code 55031 ... 380 g (13½ oz.).  
Tread cyclo cross, section 28 m/m,  
inner tube Butyle, Presta valve,  
body fine cotton, vulcanised.  
Inflation : 6-7 ATM, 85/100 p.s.i.

**hutchinson** CORSA LEGGERO  
MADE IN ITALY

## CORSA LEGGERO 27"®



Code 55041 ... 260 g (9¼ oz.).  
Tread sculptured, section 23 m/m,  
inner tube rubber, Presta valve,  
body fine cotton, hand made.  
Inflation : 7-8 ATM, 100/115 p.s.i.

**hutchinson** SUPERCORSA  
MADE IN ITALY

## SUPER CORSA 27"®



Code 55045 ... 240 g (8½ oz.).  
Tread ribbed, section 23 m/m,  
inner tube rubber, Presta valve,  
body fine cotton, hand made.  
Inflation : 7-8 ATM, 100/115 p.s.i.

**hutchinson** KRONO  
MADE IN ITALY

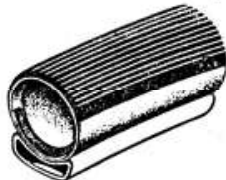
## KRONO 27"®



Code 55052 ... 210 g (7½ oz.).  
Tread cloth impression, section  
22 m/m, track racing inner tube  
rubber, Presta valve, body fine  
cotton, hand made.  
Inflation : 7-8 ATM, 100/115 p.s.i.

**hutchinson** SPECIAL SETA  
MADE IN ITALY

## SPECIAL SETA 27"®



Code 55061 ... 180 g (6½ oz.).  
Tread cloth impression, section  
22 m/m, track racing inner tube  
rubber, Presta valve, body fine  
silk, hand made.  
Inflation : 8-9 ATM, 115/130 p.s.i.

**HUTCHINSON  
ITALY**

FIRST IN QUALITY  
FIRST IN QUANTITY  
MILLIONS IN USE

**HUTCHINSON—ITALY . . .**

*THE SPECIALIST*

IN RACING TUBULARS



IN THIS LAND OF GOD, DO NOT RACE LIKE THE DEVIL

THERE ARE DANGERS ON THE ROADS. CYCLISTS, PLEASE BE CAREFUL





EVIAN-SIMPLEX IN PROFESSIONAL RACING 1976

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WELFORD ROAD, LEICESTER  
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