

# CLAUD BUTLER



# ACCESSORIES



The Recognised  
**"KING"**  
of Lightweight Cycles  
and Tandems

# CLAUD BUTLER

## POSTAL RETURN DELIVERY SERVICE

\* All Goods sent Post Free \* \* C.O.D. Fees paid on orders over 20/- \*  
 Study carefully the descriptions of the lines listed in this catalogue. They represent the finest value in the cycle trade. Quality has always been the very first consideration, but in addition to this, the rapid growth of the C.B. establishment, necessitating huge orders to manufacturers and suppliers, enables you to buy at the best possible price.  
 Remember, you may order by post with every confidence, knowing that you will have delivery BY RETURN and that every article sold by C.B. carries the guarantee of "satisfaction or money refunded."

*Claud Butler—The Cheapest High-class House in the Trade*

FOR SENDING CASH WITH YOUR ORDER the simplest method is to use a Postal Order or Money Order. This should be made payable to Claud Butler and crossed with two lines with "& Co." written in the middle, and with this method it is not necessary to use a registered envelope. If Coins or Treasury Notes are sent, then, of course, you will have to use a registered envelope.

IF YOU'D RATHER PAY ON DELIVERY state "Please send C.O.D." on your order. This is the easiest method of all. Just send me a note of your order. All you do is pay the postman at the door when he delivers your order..

NOTE.—Goods are not accepted by the Post Office for C.O.D. in the Irish Free State.

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**CLAUD BUTLER, MANOR ST., LONDON. S.W.4**

Telephone : MACaulay 2241 (3 lines)—ask for "Mail Orders"

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**"THE POPULAR"**

No. C 345. All-Black Chromed Leather Shoes of pleasing design and sound construction. Stout heel and sole. Large flap-over tongue with eyelet holes. Ladies' or Gent's. Black only ... per pair **6/11**



**"THE PEDALLER"**

No. C 347. Dark Brown serviceable Shoes. Chromed Leather uppers, stout heel and sole. Long eyeleted tongue. An all-purpose shoe representing the utmost value at the price. Ladies' or Gent's pair **7/6**



**"THE PORLOCK"**

No. C 349. A high-grade Dark Brown Shoe with Black pedal patch, heel piece and toe clip protector. Tasteful in appearance and exceptionally strong. Flap-over tongue. Ladies' or Gent's ... per pair **8/11**



**"THE MAJESTIC" <sup>NATOR</sup>**

No. C 357. The supreme triumph of the shoemaker's craft. Tasteful Dark Brown super-chromed Tan Willow Calf, with light trimmings giving a superbly smart effect. Light, flexible and durable. The best—definitely. Ladies' or Gent's per pair **16/6**



**"THE MISS MODERN"**

No. C 359. Typical of the modern trend in Ladies' wear. Ultra smart in appearance and infinitely practical in design. Made of super-chrome Dark Brown Tan Willow Calf, with Fawn trimmings. Well ahead in quality and value to anything you have yet seen ... pair **12/6**



**"THE ROUGHRIDER"**

No. C 361. The super Tourist Shoe of a new and sturdy construction. Made of pig grained Dark Brown full chromed Tan Leather. Extended toe and pedal patch. Stout sole and heel. Small flap-over tongue. Semi-broad fitting. Finest value for money ... per pair **15/-**



**"THE PREMIER"**

No. C 351. Made of fully chromed Willow Calf Leather. A comfortable broad-fitting Black Shoe with Dark Brown trimmings, giving an entirely new effect. Light, flexible, strong and durable. Gent's only, per pair **10/6**



**"THE MAXIM"**

No. C 353. The Clubman's favourite. Dark Tan full Chrome Leather uppers, Black trimmed. "Sussex" heel. One-piece sole. Ingeniously shaped tongue which stays flat always. Absolutely weatherproof and thoroughly reliable. Ladies' or Gent's ... per pair **12/6**



**"THE MERCURY"**

No. C 355. Has a medium weight sole, flexible waist, "Sussex" heel, two-piece "stay-down" tongue with eyelet holes. It is made of super-chrome Dark Brown Leather with neat Black pedal patch, heel and toe-clip patch. Long wear and comfort combined. Ladies' or Gent's ... per pair **13/6**



**"THE MAGNA"**

No. C 363. A beautifully made Dark Brown racing shoe. Supplied with ordinary or flapover tongue. Light sole and small heel. Flexible waist. Full Chromed wet resisting uppers. Exceedingly strong, yet light and supple. Ladies' or Gent's. per pair **15/-**



**"THE MONMOUTH"**

No. C 365. Black racing shoes. Made on the Flexible waist principle with light sole and heel. Astonishingly supple. With short tongue only. Laced well down. A practical design with the experience of England's star sprinters behind it. per pair **15/-**



**"THE MENDIP"**

No. C 367. Track craft applied to shoes. Designed by one of England's greatest sprinters. Fully Chromed soft brown calf uppers, white trimmed. Very light one-piece sole and heel. Hand made by expert craftsmen and built to last. per pair **12/6**

# STOCKINGS

BEFORE YOU BUY let's give you an idea of the special and exclusive advantages of 'C.B.' stockings. They are all fully fashioned at calf and ankle. They are, definitely, the finest value ever offered in cycling hose. The designs are the last word in smartness, and the wearing qualities second to none. All styles are available in both ladies' & gent's sizes.



- No. C 380. Brown and Fawn. Fancy turnover tops to match. Ribbed Wool. 1/3
- No. C 385. Strong Wool Heather Mixtures in Brown and Fawn. Fancy tops. 1/9
- No. C 390. Full weight diamond pattern Hose. All Wool. Browns and Fawns. 2/6
- No. C 395. Super quality plain ribbed All-Wool Brown and Fawn Hose ... 2/6
- No. C 400. Diamond check pattern in latest designs. Various shades ... 3/6
- No. C 450. Heavier weight diamond pattern Hose. Reinforced toe and heel. 3/6
- No. C 455. Soft, close knit Pure Wool diamond design Hose. All shades ... 4/6
- No. C 460. The best. Overcheck diamond designs in finest pure Wool. 5/6

WHEN ORDERING BY POST remember that the C.B. range is very extensive. Therefore give the fullest possible description of the kind of stocking you want, the colour required or if possible a cutting of the cloth your suit is made from and so make complete satisfaction certain.

- No. C 190. Soft superior quality Leather Gauntlet Gloves. Natural wool lined gauntlet; fleecy lined palm and fingers. Brown, per pair 10/6
- No. C 192. Soft Chromed Brown Leather Gauntlet Gloves. 5-in. deep gauntlet. Warm fleecy lining ... per pair 7/6
- No. C 194. Brown Horsehide Gauntlet Gloves. Fleecy lined. A good, sturdy glove for hard wear ... per pair 5/11
- No. C 196. Sheepskin Gauntlet Gloves with the real natural wool lining. Recommended for their cosy comfort ... per pair 5/11
- No. C 198. Horsehide Gloves. Black or Brown. Gussetted gauntlet ... per pair 4/6
- No. C 200. Gauntlet Gloves in Black or Brown. Excellent value. per pair 3/3
- No. C 202. Ladies' Gauntlet Gloves. Best Tan Chrome Leather palms and gauntlet. Very neat and attractive ... per pair 5/11
- No. C 204. Ladies' Gauntlet Gloves. Brown only ... per pair 3/11
- No. C 206. Here's a good line! Black Horsehide Gauntlet Mitts, one finger and thumb. Knitted wrist inside gauntlet ... per pair 4/11
- No. C 208. Short Canadian-type Mitts with fancy wool wrist reinforced with leather tab. Fleecy lined. Thumb only separate. Deep Brown colour ... per pair 2/6
- No. C 210. Similar to above. Slightly cheaper quality. per pair 1/9

## GLOVES



## MITTS



# GLOVES

**GENT'S SHIRTS and LADIES' BLOUSES**

**MEN'S KHAKI SHIRTS**

No. C 265. As illustrated. Made of superfine Khaki Twill. Hard-wearing. Fast dye. Correctly shaped sports collar for wearing either open or with a tie. One breast pocket. Superior value! ... .. 3/11

No. C 268. Similar design, but a superior quality suede finish Khaki Drill. Government dye. Double-sewn seams ... .. 4/11

**"INTERLOCK" SPORTS SHIRTS**

No. C 274. A favourite for Summer wear. Very cool and comfortable. Short sleeves, sports collar with button neck. Fully cut and will not shrink away when washed. Colours; Bottle Green, Maroon, Canary, White, Cream, Blue, and Grey ... .. 2/11



**LADIES' CYCLING BLOUSES**

No. C 270. Attractive Blouse with pleated shoulders to give freedom of movement and ensure perfect fit. Short sleeves, sports collar, two pockets, and elastic at waist. Colours available from stock include White, Pale Grey, Khaki, and Light Beige ... .. 3/11

**ARTIFICIAL SILK SPORTS SHIRTS**

No. C 272. An extremely durable and attractive Art. Silk Shirt, suitable for ladies' or men's wear. Gives cool comfort during a hard ride. Colours include White, Cream, Grey, Pale Blue, Navy, Bottle Green, and Primrose ... .. 4/6



**ZIP JACKETS—LADIES' and GENTS' IN ALL STYLES**

**VELVET CORDUROY**

No. C 212. THE NEW SUPERCORD, an improved type of velvet corduroy. Made up with yoke back. Self collar and cuffs. Three pouch pockets. Elastic waistband. Full length "Lightning" zip fastener with concealed clip. Showerproof and windproof, Popular with all clubmen. Dark Brown only. 13/6

No. C 214. THE NEW VELVEROY. Made of the finest Velvet Cord. Similar style to above. Supplied in Dark Green, Navy Blue, Dark Brown, and Fawn. A very smart and attractive jacket ... .. 10/6

**LEATHER**

No. C 216. Genuine full Suede Leather. Best skins only used. Ventilated under arms. Correct cycling cut. Natural Dark Brown ... .. 30/-

**VELOUR SUEDETTE**

No. C 218. THE POPULAR. A new line of Showerproof Dark Brown Suedette. Well made with yoke back and two pouch pockets. Elastic waistband. 20-in. open-end foolproof zip. Value for money ... .. 8/11

No. C 220. THE CHADWICK. Smart Brown. Proofed Suedette. Self collar and cuffs. 10/6

No. C 222. THE MANOR. Tan or Nigger. Button pockets. Wool collar and cuffs. 12/6

No. C 224. THE COVENTRY. Heavy Velour Cloth. Beautifully finished. Elastic waist. 15/9

No. C 226. THE HESTON. Super Suede Velour Cloth. Wool stand-up collar. Wool wrist and waist band. Supplied in Tan, Nigger, Deep Rich Red, Dark Green, Drab and Dark Blue. Tan and Nigger from stock. Colours to order ... .. 18/6

*All Jackets have full Zip*





## WARMTH IN WOOL

## SLIPOVERS

- C 300. A super All-Wool Slipover in vertical knit pattern ... .. each **5/-**
- C 301. Competition line. Exceptional value. Various colours ... .. each **1/11**



## CONTINENTAL SWEATERS

*The latest C.B. find.*

Specially made and imported from the Continent by C.B. Knitted with all the care of the hand-made garment, but machine finished with that subtle Continental touch. **15/9 to 30/-**

See the C.B. leaflet describing this latest innovation!

## LUMBER JACKETS (Canadian style)

No. C 310. Made in distinctive check designs of heavyweight All-Wool Blanket Cloth. Button pockets and cuffs. Snug fitting double thickness collar of same material. Various designs in Brown and Grey. Six button front. **12/6**

No. C 311. Another lumber jacket made on same lines as above but fitted with full length "Lightning" zip fastener. **15/-**

THE FAMOUS 'C.B.' SCARVES  
(Pure Wool)

No. C 312. Brown or Fawn All-Wool double-thickness heavy-weight fleecy Scarves, very soft and warm. **4/6**

No. C 314. In club colours. Double thickness lighter weight super Wool. Loose weave. Almost any combination to order. Stock colours: Blue/White, Red/White, Black/Amber, etc. **3/6**





**C.B. "POPULAR" OILSKIN SET No. 130**  
 Made from exceptionally hard-wearing Calico, and proofed by a special process which definitely prevents sticking.

C 130. POPULAR CAPE. Black or Tan. 42-in. front, 115-in. skirt. Fitted snap fasteners and gusset ... .. 7/6  
 10/-

C 130A. POPULAR CAPE. Fitted zip fastener ... .. 5/11

C 130B. POPULAR LEGGINGS. Black or Tan. Quick release clip fasteners. Well reinforced at all essential points. per pair 5/11

C 130C. POPULAR SOU'WESTERS. Black or Tan. Fully lined. Chin tapes ... .. 1/9

**C.B. "LIGHTWEIGHT" OILSKIN SET No. 140**  
 Made from a lighter weight but equally hard-wearing fine woven material. All seams double proofed. A high-class, moderately priced Outfit.

C 140. LIGHTWEIGHT CAPE. Black or Tan. 42-in. front, 120-in. skirt. Snap fasteners 9/6  
 11/6

C 140A. LIGHTWEIGHT CAPE. Fitted with an inside zip fastener ... .. 7/6

C 140B. LIGHTWEIGHT LEGGINGS. Black or Tan. Adjustable braces. per pair 2/3

C 140C. LIGHTWEIGHT SOU'WESTERS. Lined throughout. Chin tapes. Ear flaps.

**C.B. CYCLOSPATS. No. C 170.**  
 Usual design, completely covering toe and front of leg right up over the knee. Made in the C.B. "Lightweight" Oilskin. Recommended to the clubman because they are easy to carry and comfortable in use, fulfilling efficiently the task of keeping the feet, as well as the legs dry on a long run. Black or Tan ... .. per pair 5/3

**C.B. "SUPER" OILSKIN SET No. 150.** Made in a pleasing Khaki shade only. Finest Oilskin obtainable. A garment the enthusiast can be proud of.

C 150. SUPER CAPE. 42-in. front, 130-in. skirt. Waist tapes. High storm collar with plenty of room. Velvet lined. All essential points reinforced with leather. This is the Cape for the connoisseur. Fitted snap fasteners ... .. 13/6

C 150A. SUPER CAPE. As above, but fitted with inside zip fastener ... .. 15/6

C 150B. SUPER CAPE. With snap fasteners and cellular shoulder lining ... .. 15/6

C 150C. SUPER CAPE. With zip fastener and cellular lined shoulders ... .. 17/6

C 150D. SUPER LEGGINGS. With completely enclosed toe and clip fasteners ... .. per pair 11/6



**C.B. "OILSILK" SET No. 160.** Made of a really "super" grade fine woven pure silk. Bronze colour only. The finest waterproof on the market.

C 160. SILK CAPE. Same size as "Super" Cape. Button fastening ... .. 15/6

C 160A. SILK LEGGINGS. Roll up and slip in your pocket ... .. per pair 11/6

C 160B. SOU'WESTER. Takes up a negligible amount of room ... .. 4/9

**C.B. LADIES' CAPE. No. C 165.**  
 Specially designed for use where saddle and bars are close together. It is equally suitable for solo or rear tandem riding. Length 39-in. Skirt 110-in. Made in "Lightweight" Oilskin. Black or Tan ... .. 9/6

## Ladies' and Gent's Racing and Touring JACKETS

C 106. Made from Real Alpaca. Yoke back and half belt. Reinforced under armpits, which are cut very full in order to allow freedom of movement. Roomy shoulders. Two side pockets. One breast pocket. Black, Brown or Grey ... .. 12/6

C 110. Alpaca Jacket. Suitable for smart Club or Racing wear. Fully cut to allow freedom of movement. Black, Brown or Grey ... .. 9/6



C 114. Tussore Touring Jacket. Hard-wearing tough silk fabric of very pleasing appearance. Cool and comfortable for all occasions. With box-pleat back and half belt. Colonial Colours. Light Fawn or Grey or Racing Black ... .. 7/11

C 118. Attractive Touring Jacket made in the new Tussore. Extremely hard-wearing, and excellent value. Light Fawn or Grey. 6/11

C 122. A mercerised sateen finish Racing or Touring Jacket. Two side and one breast pocket. Three colours to choose from: Black, Brown or Grey ... .. 5/11

C 126. Don't let the price mislead you. This is definitely the finest Cotton Jacket ever offered at anywhere near the price. Three pockets. Comfort cut. Black only ... .. 3/11

**THE NEW "SUPERCORD."** No. C 294. An improved type of Velvet Cord, is the most popular material ever used for Shorts. Comfortable, soft, smart and out-of-the-ordinary. Shorts have two deep side pockets and one hip pocket with flap and button. Double-seated and fitted with the new 'C.B.' adjustable brace back. Dark Brown only ... .. 8/6

**THE "VELVEROY."** No. C 296. Made from the finest grade super quality Velvet Cord. Similar style to above, but in the ordinary straight corded velvet. Supplied in Dark Brown or colours to match zip jackets ... .. 6/11

**BEDFORD CORD.** No. C 298. C.B. has purchased several lengths of this exceptionally hard-wearing material and has had some super Shorts made up. Special attention has been paid to the cut. The 'C.B.' adjustable brace back is incorporated, pleated fronts, two large side pockets and one hip pocket with flap and button. Double-seated ... .. 5/6

**KHAKI DRILL.** No. C 300. Made in the correct 'C.B.' cycling style, deep pockets each side and one hip pocket. Double-seated. per pair 3/11

No. C 302. Super quality Shorts in suede finish. Double-seated. Two side pockets and one hip pocket. Perfect in style and fit. per pair 4/11

**GREY FLANNEL.** No. C 288. Ideal for "all-the-year-round" wear. Cool in Summer—warm in Winter. Double-seated, lined waistband, belt loops and buttons. In several shades of Grey. per pair 7/6



## A WORD TO THE LADIES!

Shorts are listed as above for convenience only. All are made in Ladies' style with opening at side and pleated fronts. Especial care has been paid to the cut and the backs are now made higher to ensure absolute tidiness under all conditions. Value is second to none!



**LADIES' AND GENT'S PLUS FOURS AND SIXES**



Note the perfect fall and stylish appearance.

**NOTE.**—These new 1936 'C.B.' Plus Fours are definitely a great advance on anything ever before offered to the cycling public.

Made of the finest Yorkshire Tweeds, of which there is an extensive range, they all have double seat, two side pockets, hip pocket with button flap, pleated fronts, extended waistband and the new 'C.B.' ADJUSTABLE BRACE BACK.

A PAIR OF C.B. "PLUSSES" WILL MAKE YOU THE SMARTEST MEMBER OF YOUR CLUB

**STOCK PLUS FOURS**

No. C 230. Special line! Yorkshire Tweed. Dark and Medium Brown shades with faint square check. An exceptionally pleasing design at such low cost ... .. **7/6**

No. C 240. A range of tasteful Dark Brown Tweeds in the new popular quiet check designs. Double-seated and fully guaranteed. **10/6**

No. C 250. The Clubman's Favourite. Hard-wearing Yorkshire Tweed in Browns, Fawns and Greys. Houndstooth, and small and large check designs ... .. **12/6**

No. C 260. The "Super" Number. All-Wool guaranteed Tweeds in the latest and most fashionable designs. Really a "class" garment. State your requirements and order by post with every confidence ... .. **15/-**

Super Length Plus Sixes 2/6 extra to above.

**WHEN ORDERING**

Just state waist, height, and some idea of the colour you want and leave the rest to C.B. — he will attend to your order personally.

**STANDARD MEASURE SUITS**

These suits are specially cut and tailored for cycling. Ample freedom has been allowed across the back and under the arms, and the seams are specially strengthened to avoid splitting. We can assure you that these suits are "Tailor-made" and will look equally smart whether you are on or off the "bike." Claud Butler cannot afford to have his name on anything but a really first-class job. Huge variety of sizes kept in stock. Write stating waist, chest and inside leg measurements—Claud Butler will do the rest.

SEND FOR PATTERN BOOK—SIXPENCE ON LOAN  
(Refunded or credited on return of patterns)

|  | Prices |
|--|--------|
| No. C 230 S. Two-piece Suit with Plus Fours ... .. | 25/-   |
| No. C 240 S. Two-piece Suit with Plus Fours ... .. | 30/-   |
| No. C 250 S. Two-piece Suit with Plus Fours ... .. | 35/-   |
| No. C 260 S. Two-piece Suit with Plus Fours ... .. | 40/-   |
| Super Length Plus Sixes 2/6 extra to above.        |        |

**THE 'C.B.' TAILORING SERVICE**

For PLUS FOURS, JACKETS, OR COMPLETE CYCLING TWO-PIECE SUITS

Made to Measure by the Claud Butler Expert Tailor Specialist in Cycling Suits. All measures carried out exactly to your requirements, be you fat or be you thin! Write now for Pattern Book and Measure Form, or call at your nearest Depot and be measured by any of the C.B. staff.

DELIVERY OF "MADE-TO-MEASURE" SUITS  
CAN USUALLY BE EFFECTED WITHIN ... **7 DAYS**





*Claud Butler's intimate association with the foremost track riders of recent years enables him to provide you with the best and most suitable wear for track racing, and advise you on any problem you may have with this side of the "great game."*

**PATH VESTS**

- C 475. Training Vests in heavy Silver Grey Cotton. Printed in Red CLAUD BUTLER back and front ... .. 2/6
- C 476. Black Path Vests. Heavy Cotton Mixture. Style 1 ... 2/6
- C 477. Black or White Vests. Heavy Cotton Mixture. Style 2 3/9
- C 478. Two colour combination in club colours to order. Style 2 4/6
- C 479. Two colour combination. Style 1. With contrasting 6in. band round chest ... .. 3/6
- Special quotations for quantities on application by Club Secretaries.*

**TRACK SHORTS**

- C 480. Black Cotton Mixture. Double Seat. Elastic waist ... 2/-
- C 482. Black heavy-weight Cashmere. Double seat. Elastic waist. 3/3
- C 484. Pure Wool Shorts with Chamois Leather inside seat ... 7/6

**ATHLETIC SLIPS**

- C 490. White or Navy superfine Cotton Mixture. Elastic waist and round thighs. Very comfortable. Prevents fatigue on a long ride or possibility of strain when sprinting ... .. 1/3

**TRACK SOCKS**

- C 492. Black or White Cashmere Ankle Socks. Will protect your ankle bone and make your shoes more comfortable. pair 1/6



**CONTINENTAL CRASH HELMETS**

Soft durable Leather, constructed with super Felt lining. Eight-bar type, ensuring maximum protection. Weight approximately 9 oz. Note the divided chin strap. This keeps the helmet firm without having the strap very tight.

- No. C 495. Dark Brown ... .. 8/6
- No. C 497. De Luxe model. Adjustable or plain ... .. 12/6

**TRACK GLOVES**

These Gloves are a good protection if you "come down" on cement, cinders or grass. They are provided with quarter fingers (this is the most comfortable type), ventilated backs and snap fasteners.

- No. C 499. Dark Brown Leather ... .. 2/11
- No. C 500. Best procurable White Doeskin ... .. 3/6

**SADDLE SUPPORTS**

Made of light-weight high-tensile steel. Chromium finish. Will definitely prevent any possibility of your saddle slipping. Adjustable. Weight 2 oz. No. C 505 ... .. 2/6

**ELLIMANS ATHLETIC RUB**

The recommended Embrocation. Extremely pleasant to use and very effective. Have a rub down before and after with this "rub" and you will forget all about tired muscles.

- No. C 510. Popular size ... .. per bottle 1/-
- No. C 511. Club size ... .. per bottle 2/6





**'C.B.' TIGHTS**

Personal experience by participation in numerous time trials at all distances on the road makes us quite confident in assuring you that these Tights are practical and comfortable in design, durable in quality, and far ahead in value to anything ever before offered. They wash well and will not pull out of shape.

|            |   |     |     |     |     |     |     |     |     |      |
|------------|---|-----|-----|-----|-----|-----|-----|-----|-----|------|
| No. C 515. | Special line. Double-seated Cotton Tights. Elastic waist                                      | ... | ... | ... | ... | ... | ... | ... | ... | 2/6  |
| No. C 517. | Cotton Mixture Tights. Double-seated. Elastic waist   | ... | ... | ... | ... | ... | ... | ... | ... | 3/6  |
| No. C 519. | Wool and Cotton Mixture. Double-seated. Very hard-wearing                                     | ... | ... | ... | ... | ... | ... | ... | ... | 5/3  |
| No. C 521. | Super All-Wool Tights. Double-seated. Elastic waist   | ... | ... | ... | ... | ... | ... | ... | ... | 7/6  |
| No. C 523. | Super Wool, with Chamois Leather inside seat to ensure against extra hard wear. Elastic waist | ... | ... | ... | ... | ... | ... | ... | ... | 10/6 |

**BRACES**

|            |                               |     |     |     |     |     |     |     |     |     |
|------------|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| No. C 524. | Best quality. O.K. for tights | ... | ... | ... | ... | ... | ... | ... | ... | 1/6 |
|------------|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**ROAD-RACING JERSEYS**

No. C 525. Introduced for the first time in this country by Claud Butler. Double breast pockets. Two pockets at back. A Continental innovation which has already proved very popular. Strongly made and practical in design

|            |                                       |     |     |     |     |     |     |     |     |     |
|------------|---------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| No. C 525. | Similar to above, but without pockets | ... | ... | ... | ... | ... | ... | ... | ... | 4/9 |
| No. C 529. | Similar to above, but without pockets | ... | ... | ... | ... | ... | ... | ... | ... | 3/9 |



**CLAUD BUTLER FEEDING BOTTLES**

The latest Continental innovation. A practical and ingenious device which holds bottles firmly but can be instantly released by a flick of the finger. Definitely superior to previous "contraptions." Takes bottles 3 inches in diameter, and is attached to handlebars and handlebar stem by three rigid clips. Supplied with nuts and bolts ready for attachment.

|        |  |     |     |     |     |     |     |     |     |     |
|--------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A 590. | Complete Single Carrier and Bottle. Weight 5½ oz.      | ... | ... | ... | ... | ... | ... | ... | ... | 4/6 |
| A 591. | Complete Double Carrier and 2 Bottles. Weight 9½ oz.   | ... | ... | ... | ... | ... | ... | ... | ... | 8/- |
| A 592. | Single Carrier only. Weight 3½ oz.                     | ... | ... | ... | ... | ... | ... | ... | ... | 3/- |
| A 593. | Double Carrier only. Weight 5½ oz.                     | ... | ... | ... | ... | ... | ... | ... | ... | 5/- |
| A 594. | Best Aluminium Bottles complete with cork. Weight 2oz. | ... | ... | ... | ... | ... | ... | ... | ... | 1/6 |

**SPRINT COVERS**

Made by C.B. to meet the popular demand for sprint wheel and tubular tyre protection. Useful when travelling by train. Best quality White Canvas with stout tread cover of heavy leather fabric. Can be fitted in a couple of minutes.

|        |                           |     |     |     |     |     |     |     |     |     |
|--------|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A 595. | Price, per pair, complete | ... | ... | ... | ... | ... | ... | ... | ... | 6/6 |
|--------|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**SPRINT CARRIERS**

A light, easily fitted attachment for carrying your sprint wheels down to the race. Ride down on steels and save your tubulars for the event. Fit on front spindle and carry one wheel each side fastened to handlebars with a toe strap.

|        |          |     |     |     |     |     |     |     |     |     |
|--------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A 601. | per pair | ... | ... | ... | ... | ... | ... | ... | ... | 9d. |
|--------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|



## FACTS ABOUT 'C.B.' TOURING BAGS

They incorporate the very latest improvements in practical designs, including a mild-steel stiffener bar riveted at each end to the solid leather strengthening piece which extends along the back of all bags. This stiffener bar is no heavier than the old type and is definitely stronger. Instead of the saddle straps passing behind the bar they are now secured by two plated steel loops, making attachment of the straps a very simple operation compared with the "fumbling" one is used to with the old type of bag. Materials are the finest obtainable. The black hide will last a lifetime, the leather cloth is guaranteed for two years, and the leather fabric makes it possible to produce a really sound and serviceable bag at a very low price. Whichever bag you choose you may rest assured that you are getting the best value it is possible to obtain.

## "PARAMOUNT"



Central suspension, which makes it hang vertically whether loaded or empty, stamps the "Paramount" as the foremost modern touring bag. Side flaps and top are joined, rendering it absolutely waterproof. Two sets of buckles are provided and enable the bag to expand, giving greater capacity when extra kit is needed. Light steel wire frame keeps bag in perfect shape always. Size: 16in. wide, 7in. top to bottom or 10in. when fully expanded, 7in. back to front at top, 10½in. at bottom. Two long cape straps included.

|            |                                |     |     |     |      |
|------------|--------------------------------|-----|-----|-----|------|
| No. H 401. | Fully Chromed Black Hide       | ... | ... | ... | 15/6 |
| No. P 402. | Black Pig Grained Hide         | ... | ... | ... | 15/6 |
| No. L 403. | Guaranteed Black Leather Cloth | ... | ... | ... | 12/6 |

## "WAVENEY"

A large size bag in the popular rectangular shape, favoured by hard-riding, long-distance men. Suitable for week-ends or even a seven-day tour. Fitted with the new stiffener bar, two large side pockets, and two long cape straps. Size: 15in. wide, 6in. back to front, and 9in. deep.

|            |                                |     |     |     |      |
|------------|--------------------------------|-----|-----|-----|------|
| No. H 406. | Fully Chromed Black Hide       | ... | ... | ... | 13/9 |
| No. L 407. | Guaranteed Black Leather Cloth | ... | ... | ... | 10/6 |
| No. V 408. | Black Leather Fabric           | ... | ... | ... | 6/6  |

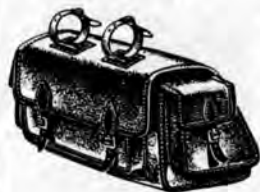


## "DEVON" For Tandem Riders

Now made on the central suspension principle, and specially constructed for the double load. In addition to the new stiffener bar in the usual position on top, this bag has two reinforced stiffeners underneath which positively prevent that untidy sagging appearance. Protecting panel underneath also prevents wear on bag support. The shallow depth makes it ideally suitable for even the shortest of rear tandem riders. Cape straps are long enough to take two sets of oilskins, and the new internal construction assists in maintaining the shape of the bag when not loaded. Overall measurements: Width 15½in. Back to front at bottom 11½in. and at top 7½in. Depth 6½in.

|            |                                |     |     |     |      |
|------------|--------------------------------|-----|-----|-----|------|
| No. H 410. | Fully Chromed Black Hide       | ... | ... | ... | 21/- |
| No. L 411. | Guaranteed Black Leather Cloth | ... | ... | ... | 15/6 |



**"HIGHLAND"**

A really deep, roomy bag for the super tourist. Ideal for the tall rider who likes to travel in comfort. Equally suitable for race mornings when tights and alpaca, spare tubulars, etc., are taken down to the start in the bag. Two big side pockets for map and tool kit. Usual cape straps. Overall measurements: 15in. wide, 11½in. deep, 6in. back to front at top, 8½in. at bottom.

|   |      |
|---|------|
| No. H. 414. Fully Chromed Black Hide ... ..         | 17/6 |
| No. L 415. Guaranteed Black Leather Cloth ... ..    | 12/6 |
| No. T. 416. Light-weight Black Leather Cloth ... .. | 10/6 |

**"CRAWLEY"**

The popular size bag in the approved shape. An ideal touring companion on any holiday. Two very roomy side pockets and large map pocket in front. Includes the new stiffener bar. Ample room for 14 or 21 days' tour. Width 15in. Depth 7½in. Back to front at top 6in. and at bottom 8in.

|  |      |
|--|------|
| No. H 420. Fully Chromed Black Hide ... ..       | 15/- |
| No. L 421. Guaranteed Black Leather Cloth ... .. | 11/6 |
| No. V 422. Black Leather Fabric ... ..           | 6/6  |

**"NORTH ROAD"**

This is made on the same lines as the "Crawley," having two side pockets and a front map pocket on the Hide bag, but side pockets only on the Leather Cloth and Leather Fabric models. Ample room is provided for a few days' necessities and your "grub." Most suitable for club-riding and week-end tours. Patent strap fixing keeps flaps closed. Two long cape straps. New stiffener bar. Size overall: 14½in. wide, 7in. deep, 6in. back to front at top, 7½in. at bottom.

|  |      |
|--|------|
| No. H 425. Fully Chromed Black Hide ... ..       | 12/6 |
| No. L 426. Guaranteed Black Leather Cloth ... .. | 8/6  |
| No. V 427. Black Leather Fabric ... ..           | 5/-  |

**"RAGLAN"**

To take your cape, leggings, and sandwiches. Size: 11in. wide, 8in. deep, 4in. back to front. Made of Black Leather Fabric.

No. V 429. Price 2/9

**"SPARTAN"**

Larger than the "Raglan." Soundly constructed of Black Leather Fabric. Quite waterproof. Size: 13in. wide, 8in. deep, 5in. back to front.

No. V 431. Price 3/3

**"STUART"**

Similar to the "Spartan," but has two large side pockets which considerably increase the accommodation. Soundly constructed of Black Leather Fabric. Size: 15in. wide, 8in. deep, 5in. back to front.

No. V 433. Price 4/3





### J. B. BROOKS TOURING BAGS

B 953. Made of Black, grained oil-resisting Leather Cloth with wire frame to preserve the shape of the Bag and give rigid opening for packing. Fibre back stiffener and 3½in. support patch at back and base of Bag. Cape straps. Pocket each end. Hooded lids to both pockets and main opening. Size: 13in. wide, 9in. back to front, and 6½in. deep (exclusive of pockets). Weight: 2lb. 12oz.

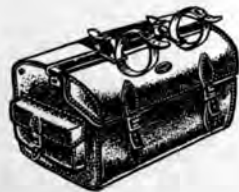
C 440. With Brooks easy-fix loop attachment ... 14/-

C 441. With Brooks patent quick-release ... 15/6

OTHER TYPES OF BROOKS AND MIDLAND BAGS QUICKLY OBTAINED TO ORDER  
CATALOGUES FREE ON REQUEST

### THE "MIDLAND" TOURING BAGS

Black Leather Fabric. Reinforced back and base. Pressed steel stiffener bar riveted at three points. Fibre ends maintain the attractive shape whether loaded or empty. Large pocket each end. Hooded flaps. Rustproof buckles to all straps. Two long cape straps and seat pillow strap provided. This bag is suspended from the centre. Thoroughly recommended for hard wear. Size overall: 15½in. wide, 8½in. back to front, and 7in. deep. ... No. C 449 6/6



17  
S 241739

### COUNTERFOIL.

To be detached and kept by the Sender.

The Postmaster General does not undertake to consider any application respecting an Order which has miscarried, or has been lost or destroyed, unless the counterfoil is produced.

Postal 16/6 order

To whom payable:—

CLAUD

BUTLER

At what Office:—

Whether crossed } YES

Date sent } 28/3/38

in five minutes)

per. Strongly made with stiffened bric. Flaps have tapes which ensure rproof. Prices given are complete

Size of each Bag, less pockets, < 5 x 1½ in.

5 No. V 438. Less pockets, 13/6

Leather Cloth.

No. L 440. Less pockets, 18/6

LLS

You just want to travel light and ide of best Black Leather Fabric. i attach to saddle loops.

le, 18in. long.

... .. 2/3

47/33

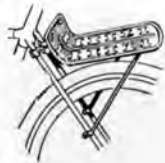
ided zip. Ample room for a set ingly made in best Black Leather s type of Bag.

oy 12 in. long ... .. 4/6

st efficient quick release device ows quite clearly how it works.

price is only, per pair 1/-



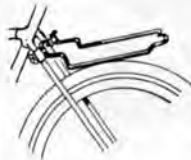


### THE "STRONGLITE" BAG SUPPORT

Pressed from sheet aluminium the "swaged" edge gives intense strength to this exceedingly light Carrier, which has either the seat pillar or seat stay attachment in addition to the extra stays which keep the Carrier rigid under all conditions.

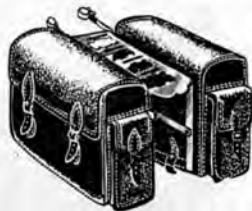
Aluminium, seat pillar or stay fixing. Weight 8½ oz. ... .. 1/9

Same Bag Support, pressed from light-gauge Steel. Weight 14 oz. 1/6



### THE "SINGLEWIRE" BAG SUPPORT

The lightest practical design Support obtainable. Seat pillar fixing or twin seat stay clips. Save your celluloid guards by fitting one of these. They weigh only 5½ oz., and the cost is trifling. Each 7½d.



### THE 'C.B.' PANNIER CARRIER

As supplied with 'C.B.' panniers. Can be purchased separately, and is recommended as being thoroughly reliable. Fitted with clips to fit ½in. or ⅝in. round seat stays. Specially designed attachment at bottom definitely overcomes difficulties with three-speed cable.

Weight 1 lb. 14 oz. Price, Complete 2/8

### THE "ALUMINIUM" CARRIER

Ideal for use as a tandem bag support. Platform in highly polished Aluminium throughout. Special wire fittings to clear centre-pull brakes. Clips fit ½in. or ⅝in. seat stays. Weight under 14 oz. Size of platform 5 in. by 11½ in. With two Leather Straps ... 2/6  
Price less Straps, 2/3 Steel Carrier less Straps, 2/-



### THE "JUBILEE" BAG SUPPORT

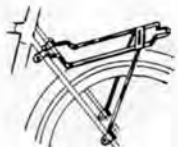
Specially designed for large touring bags. The model illustrated is the seat pillar fixing type, but this Support is also available with twin seat stay clip fastening. Weight 16 oz.

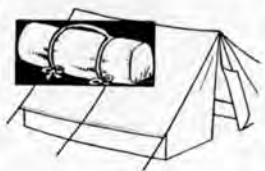
Price complete, either fitting 1/6



### THE "RIGID" LIGHTWEIGHT BAG SUPPORT

An unusual practical design, which makes for perfect rigidity. Available in both seat stay and seat pillar type fixing at the same very reasonable price. Weight 11 oz. Each 1/





### THE "LANCASHIRE"

Note especially the light weight—4½ lb. complete when packed in the special valise measuring 19 in. x 5 in. supplied with each Tent. Poles are of the three-piece type and are fitted with self-locking joints. Dimensions are : 6ft. long, 4ft. wide, 3ft. 6in. high. Walls 9in. high. Material used in the construction of this Tent is the tested and proven "Lightwing" (Regd.) tent fabric, guaranteed to withstand the heaviest torrential downpour.

No. C 550. Complete with guys, poles and metal pegs. Each

10/-



### THE "CHESHIRE"

This Tent is made of Green rotproof famous "Lightwing" (Regd.) fabric which is guaranteed against mildew. Pole tops fit into especially strengthened grummet holes, corners are also specially reinforced. Three-piece brass socketed poles. Aluminium runners. Metal pegs. Size erected : 6ft. long, 4ft. 6in. wide, 3ft. 6in. high, and has 12in. high walls. Weight 4½ lb. when packed complete in green rotproof valise which measures 19in. x 5in.

No. C 555. Complete — poles, guys, pegs and valise.

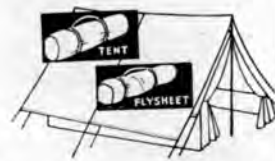
14/-

### THE "STAFFORDSHIRE"

Made of green rotproof tested "Lightwing" fabric and complete with Fly-sheet measuring 6ft. by 8ft. 9in. This Tent is the finest proposition for the regular cycle-camper. Note specially the high walls and exceptionally roomy interior. Size erected : 6ft. long, 4ft. 6in. wide, 3ft. 6in. high ; 18in. walls. Weight 5 lb. Packs into green rotproof and waterproof valise, 19in. long and 6in. diameter. Self-locking three-piece poles supplied, strong hemp guys, aluminium runners and metal pegs.

No. C 560. Complete Tent with Fly-sheet and all accessories

25/6



### GROUNDSHEETS.

Rubber-proofed Fawn colour, with brass eyelet holes.

- No. C 551. 6ft. x 4ft., to suit "Lancashire" tent ... .. 4/9
- No. C 556. 6ft. x 4ft. 6in., to suit "Cheshire" or "Staffordshire" tents ... 5/6
- No. C 570. 6ft. x 3ft. Medium weight ... .. 3/6

### BLANKETS

Blue, soft, warm, hard-wearing Blankets which will withstand the "rough and tumble" of camp life.

- No. C 571. Size : 54in. by 74in. ... .. 4/9
- No. C 572. Size : 60in. by 80in. ... .. 5/11





### PRIMUS "SPORTS" OUTFIT

No. C 537. For use with paraffin. Specially made for Cyclists. Packed complete in stout tin box.

EACH 12/-

### Guaranteed Genuine "Primus." PRIMUS "SPORTS" OUTFIT For use with Paraffin

No. C 535. A neat box, finished dull green, measuring 8 x 6 $\frac{3}{4}$  x 3 $\frac{1}{2}$  in., containing the complete outfit consisting of spirit can, wind shield, spanner, cleaning cloth, needles and stove, all neatly packed on metal tray, eliminating risk of misplacement.

EACH 16/6

### ALUMINIUM DRINKING MUGS

No. C 539.  $\frac{1}{2}$  pint size, 6d. each. No. C 540. 1 pint size, 9d. each.

### ARMY PATTERN MESS TINS ("Billy Cans")

No. C 543. Regulation size, 1/3 each. No. C 542. Junior, 1/- each

### KNIFE & FORK SET

British made with wooden handles. The blade and fork prongs fit into the wooden handles which act as sheaths. Both are completely enclosed when not in use, making a compact wooden case, 8in. long.

Per Set 1/6



### CANVAS CAMPING BUCKETS

Only the experienced camper knows what a boon these useful accessories are. This Bucket is made in the regulation pattern and size from Green double proofed extra heavy Canvas and is fitted with rope handle. Will pack into a very small space and will be found an extremely useful addition to your camping kit.

No. C 575 ... .. 2/11



### THE "PEERLESS" CANTEEN

An improved Camp Mess Tin, comprising a 2-pint stewpan, with cover or plate, a large frying pan, and a large, deep plate. Very compact and light.

No. C 577. Best Quality Tinplate ... .. 3/-

No. C 578. Polished Aluminium ... .. 6/6



### GLASS-LINED ALUMINIUM BUTTER DISHES

Very useful in camp or as a normal touring accessory. This is the most useful size. Screw top.

No. C 579. Diameter 4in. Depth 2 $\frac{1}{2}$  in. ... .. 1/6



### BLANKET PINS

No. C 580. Pin your blanket up and make sure you don't stick your feet out the bottom ... .. 6d.

No. C 581. Smaller size ... .. 4d.





### FIRST-AID OUTFITS

Be prepared! None of us like being pessimistic, but one of these outfits will be very useful for minor injuries. A sensible addition to any cyclist's touring bag. Contains: Supply of Bandage, Boric Lint, Boric Ointment, Cotton Wool, Adhesive Plaster, Picric Lint, Safety Pins, White Lint, and Zinc Ointment. ... **Price, only 6d.**

**Iodine Containers.** Useful for insect bites as well! Complete with styptic pencil one end ... .. **6d.**



**Joy Cellulose** in all colours ... .. Tins **4½d.** and **10½d.**

**Joy Synthetic Enamel** in all colours ... .. Tins **10½d.**

**C.B. celebrated lustre finish.** Silver, Gold, Pale Blue, Dark Blue, Ruby, Light Green, Dark Green, Copper. Specially prepared for applying by hand ... .. Tins **7½d.**

**Robbialoid Cellulose** in all colours ... .. Tins **9d.** and **1/9**

**Robbialac Synthetic Enamel,** can be applied over existing enamel or cellulose finishes, and is obtainable in all colours ... .. Tins **6d., 9d.** and **1/9**

**Robbialac Super Brushes** ... .. 1", 1/2" ... 1½", 1/5

**Cellulose Mops.** Best camel hair ... .. **2d., 3d.** and **4d.**

**Enamel Brushes,** ¾" wide, 5½" overall ... .. **4½d.**

**QUICKASTRYP ENAMEL REMOVER** gives quite remarkable results and saves endless hours of painstaking labour involved when scraping in the usual way. Will strip the enamel off your frame in 10 minutes ... .. Tin **1/4**

### BALLS

Hoffmann's best quality, as used on all C.B. cycles.  
 ½ in., 1½d. doz.    ¾ in., 1½d. doz.    ⅞ in., 2d. doz.  
 ¼ in., 2½d. doz.    ⅝ in., 3d. doz.



HOFFMANN

### BELLS

Many "Open" Promoters insist you start with a bell.

**Lucas "Challis."** No. 50 has 3in. stamped brass dome.  
 Black ... **2/4**  
 Chrome ... **2/6**

**Lucas "Challis."** No. 30 has 3in. stamped steel dome.  
 Black ... **1/4**  
 Chrome ... **1/6**



LUCAS-CHALLIS No. 50

**C.B. "Challis"** pattern. 3in. steel dome. Chromium-plated only ... .. **1/-**

**Lucas "Burberry."** No. 73 has 1¾in. bell metal dome. ... Black ... **1/9**  
 Chromium ... **1/11**

**Lucas "Baby."** No. 62 has 2¼in. bell metal dome ... Black ... **2/9**  
 Chromium ... **2/11**

**C.B. "Anchor"** bells have 2¼in. bell metal dome. Chromium-plated only ... **1/-**

**C.B. Lightweight** racing bells. 1¾in. Chromium. Weight 3½oz. ... .. **9d.**

**Band Clips** for "Challis" bells. Genuine Lucas, 4½d. Pattern, 3d.

**Bell Springs, 1d.** each.

⅝ in. **Whitworth Bolts,** metal thread with pressed nut—  
 ½ in., 4d. doz.    ¾ in., 4d. doz.    1 in., 5d. doz.    2 in., 6d. doz.



## CHAIN WHEELS AND CRANKS



### Williams Complete Solo Sets

|                   |  |        |      |
|-------------------|--|--------|------|
| C 34. Chromium.   | $\frac{1}{2}$ " x $\frac{1}{8}$ ", 1" x $\frac{1}{8}$ ", 1" x $\frac{3}{16}$ ", with 6 $\frac{1}{2}$ " or 7" cranks. | 31 oz. | 6/9  |
| C 1000. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ ", 1" x $\frac{1}{8}$ ", 1" x $\frac{3}{16}$ ", with 6 $\frac{1}{2}$ " or 7" cranks. | 28 oz. | 9/9  |
| B 100. Chromium.  | 5-pin type. 1" x $\frac{1}{8}$ " or 1" x $\frac{3}{16}$ ", with 6 $\frac{1}{2}$ " or 7" cranks.                      | 30 oz. | 8/6  |
| "Dureel" Chrom.   | 5-pin type, $\frac{1}{2}$ " x $\frac{1}{8}$ " x 44, 46 or 48 teeth, with 6 $\frac{1}{2}$ " cranks only.              | 20 oz. | 18/- |

NOTE.—Williams patent new "invisible" cottering supplied complete with accurately fitted bracket spindle and special fitting tool, 4/- extra on C 34 and C 1000 sets.

### B.S.A. Complete Solo Sets

|  |                   |      |
|--|-------------------|------|
| 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 21 to 24 teeth, and $\frac{1}{2}$ " x $\frac{1}{8}$ " x 42 to 48 teeth, with 6 $\frac{1}{2}$ ", 6 $\frac{3}{4}$ " or 7" cranks. | 5-pin type ... .. | 17/- |
|--|-------------------|------|

### Chater Lea Complete Solo Sets

|   |                     |       |
|---|---------------------|-------|
| $\frac{1}{2}$ " x $\frac{1}{8}$ " x 36, 38, 40, 42 and 44 teeth, with 6 $\frac{1}{2}$ " cranks. | Chromium ... ..     | 21/4  |
| $\frac{1}{2}$ " x $\frac{1}{8}$ " x 46 and 48 teeth   | " " " " " " " " " " | 21/10 |
| $\frac{1}{2}$ " x $\frac{1}{8}$ " x 50, 52 and 56 teeth   | " " " " " " " " " " | 23/-  |
| 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 20, 21 and 22 teeth                                  | " " " " " " " " " " | 21/10 |
| 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 23 and 24 teeth                                      | " " " " " " " " " " | 22/-  |
| 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 25 and 26 teeth                                      | " " " " " " " " " " | 22/6  |

All above Chater Lea Sets supplied with 6 $\frac{1}{2}$ " or 7" cranks, if required, 2/- extra.

### TANDEM SETS

DIRECT DRIVE



|                                   |      |
|-----------------------------------|------|
| Williams Direct drive, Chromium   | 33/- |
| Chater Lea Direct drive, Chromium | 52/6 |

CROSS-OVER DRIVE



|                                       |      |
|---------------------------------------|------|
| Williams Cross-over drive, Chromium   | 30/- |
| Chater Lea Cross-over drive, Chromium | 53/6 |

**THE NEW THETIC CHAIN WHEEL.** Can be used with fixed wheel, free wheel or derailleur gear, and is obtainable in the following fitments, less cranks:

|                               |  |     |
|-------------------------------|--|-----|
| 5-Pin type ... ..             | 46 teeth x $\frac{1}{8}$ " x $\frac{1}{8}$ " | 7/6 |
| 3-Arm type. Chater Lea ... .. | 46 teeth x $\frac{1}{8}$ " x $\frac{1}{8}$ " | 7/6 |
| 3-Arm type. Williams' ... ..  | 46 teeth x $\frac{1}{8}$ " x $\frac{1}{8}$ " | 8/6 |
| 5-Pin type ... ..             | 23 teeth x 1" x $\frac{1}{8}$ "              | 8/6 |



### SOLO CHAIN WHEELS ALONE

|                             |  |            |     |
|-----------------------------|--|------------|-----|
| Williams. C.34. Chromium.   | $\frac{1}{2}$ " x $\frac{1}{8}$ " and 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " | 3-pin type | 3/6 |
| Williams. C.1000. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ " and 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " | 3-pin type | 4/6 |
| Williams. Dureel. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ " only.  | 5-pin type | 8/6 |
| Williams. B.100. Chromium.  | 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ "                                       | 5-pin type | 8/6 |
| B.S.A. Chromium.            | $\frac{1}{2}$ " x $\frac{1}{8}$ ", 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ "    | 5-pin type | 3/6 |

Williams' and B.S.A. chain wheels are supplied with chain wheel screws.

|                       |  |      |
|-----------------------|--|------|
| Chater Lea. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ " x 36, 38, 40, 42 or 44 teeth                                 | 6/4  |
| Chater Lea. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ " x 46 or 48 teeth   | 6/10 |
| Chater Lea. Chromium. | $\frac{1}{2}$ " x $\frac{1}{8}$ " x 50, 52 or 56 teeth   | 7/9  |
| Chater Lea. Chromium. | 1" x $\frac{1}{8}$ " x 20 teeth, and 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 21 or 22 teeth | 6/10 |
| Chater Lea. Chromium. | 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 23 or 24 teeth                                      | 7/6  |
| Chater Lea. Chromium. | 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 25 or 26 teeth                                      | 8/-  |
| Chater Lea. Chromium. | 1" x $\frac{1}{8}$ " or $\frac{3}{16}$ " x 27 or 28 teeth                                      | 8/6  |

### SOLO CRANKS ALONE

| Left Hand                |      | Right Hand               |     |
|--------------------------|------|--------------------------|-----|
| Williams C.34 Chromium   | 2/11 | Williams C.34 Chromium   | 4/- |
| Williams C.1000 Chromium | 3/9  | Williams C.1000 Chromium | 5/3 |
| Williams Dureel Chromium | 4/3  | Williams Dureel Chromium | 6/6 |
| Chater Lea ... Chromium  | 5/9  | Chater Lea ... Chromium  | 9/6 |
| B.S.A. ... Chromium      | 5/-  | B.S.A. ... Chromium      | 7/- |

### CHAIN WHEEL SCREWS

|                             |      |                    |
|-----------------------------|------|--------------------|
| Williams ... ..             | each | 1d.                |
| B.S.A. ... ..               | each | 1d.                |
| Chater Lea, Nickel ... ..   | each | 1 $\frac{1}{2}$ d. |
| Chater Lea, Chromium ... .. | each | 2 $\frac{1}{2}$ d. |

### COTTERS, with nuts and washers

|                         |      |     |
|-------------------------|------|-----|
| Williams ... Chromium   | pair | 5d. |
| Chater Lea ... Chromium | pair | 1/- |
| B.S.A. ... Chromium     | pair | 8d. |
| B.S.A. pattern Chromium | pair | 4d. |



### CHAIN ADJUSTERS

**Claud Butler Patent Adjusters** (as illustrated) for use with 'C.B.' Road-Path forward opening dual purpose rear fork ends. Chromium ... pair **1/10**

**Brampton Adjusters** ... pair **9d.**

**Cheap Adjusters** ... pair **4d.**



**"Cam" quick release**, for single or tandem. pair **1/3**



**"Rosa" Wheel Stops**. Useful little gadgets if you have a derailleur gear ... pair **9d.**

### COG LOCK RINGS



|  |            |                             |                 |
|--|------------|-----------------------------|-----------------|
| <b>Villiers</b> ... ..   | <b>2d.</b> | <b>B.S.A.</b> ... ..        | <b>4 1/2 d.</b> |
| <b>Chater Lea</b> ... ..                                       | <b>5d.</b> | <b>Bayliss Wiley</b> ... .. | <b>2d.</b>      |
| <b>Villiers Special</b> for 12 T x 1/2 in. or 6 T x 1 in. cogs |            |                             | <b>3d.</b>      |
| <b>Chater Lea</b> " " " " "                                    |            |                             | <b>6d.</b>      |
| <b>Williams "Dureel"</b> " " " "                               |            |                             | <b>2/6</b>      |

**CHEMICO CARBIDE.** Best. 1/2 lb. tins, **4 1/2 d.** 1 lb. tins, **7d.**

### STANDARD CHAINS

#### CHAINS AND CHAIN PARTS

|                                  |  |        |             |
|----------------------------------|--|--------|-------------|
| <b>The "Coventry"</b> ... ..     | 1/2 in. pitch x 1/8 in. wide (108 pitches) | ... .. | <b>2/9</b>  |
| <b>The "Renold"</b> ... ..       | 1/2 in. pitch x 1/8 in. wide (108 pitches) | ... .. | <b>3/6</b>  |
| <b>The "Elite"</b> ... ..        | 1/2 in. pitch x 1/8 in. wide (108 pitches) | ... .. | <b>5/10</b> |
| <b>The Perry "Derail"</b> ... .. | 1/2 in. pitch x 1/8 in. wide (112 pitches) | ... .. | <b>7/6</b>  |

**"Coventry" twin roller Chains** for 1 in. pitch transmission, 1/2 in. or 3/16 in. wide **3/6**

**NOTE.**—This 108 pitch length is suitable for double cog, single or tandem use. Up to 120 links (for derailleur gears) supplied in the "Coventry," "Renold" or "Elite" Chains at same price.

**Spare Length Chain** for converting to derailleur gear length, 10 links with Spring clip. "Renold," 10d. "Elite," 1/-

#### TANDEM FRONT CHAINS (136 pitches)

|   |  |
|---|--|
| <b>"Renold"</b> 1/2 in. pitch x 1/8 in. wide, 4/6 | <b>"Elite"</b> 1/2 in. pitch x 1/8 in. wide, 7/6 |
|---|--|

#### 1 in. PITCH BLOCK CHAINS

|                          |   |        |             |
|--------------------------|---|--------|-------------|
| <b>"Coventry"</b> ... .. | 1 in. pitch x 1/8 in. wide (54 pitches) | ... .. | <b>15/-</b> |
| <b>"Coventry"</b> ... .. | 1 in. pitch x 1/8 in. wide (54 pitches) | ... .. | <b>16/3</b> |

#### SPARE PARTS

**Spring Links** 1/2 in. x 1/8 in. **2d.** each



**Connecting Link** for 1 in. x 1/8 in. or 3/16 in. block chain ... **1/-** each



**Cranked Double Links** 1/2 in. x 1/8 in. **2d.** each



**Connecting Bolt and Nut** for 1 in. x 1/8 in. or 3/16 in. block chain, **4d.** each



**Chain Rivet Extractor**, for  $\frac{1}{2}$ " pitch chains, 2/3

**Flexible Chain Covers.** Made of interlocking sheridized steel clips. Keeps oil and grease on the chain, not on your stockings. Suitable for chains 112 links long ... .. each 2/6



**STANDARD FIXED GEAR COGS.** All types of cogs are stocked, centre set, offset, or special for derailleur or hub gears.



|   |     |      |     |
|---|-----|------|-----|
| Villiers, $\frac{1}{2}$ " x $\frac{1}{8}$ ", 1" x $\frac{3}{16}$ ", 1" x $\frac{1}{2}$ ". All sizes       | ... | each | 9d. |
| Chater Lea, $\frac{1}{2}$ " x $\frac{1}{8}$ " x 13, 14, 15, 16, 17 and 18 teeth                           | ... | each | 1/  |
| Chater Lea, $\frac{1}{2}$ " x $\frac{1}{8}$ " x 19 or 20 teeth  | ... | each | 1/4 |
| Chater Lea, 1" x $\frac{1}{8}$ " x 6, 7, 8 and 9 teeth  | ... | each | 1/6 |
| Chater Lea, 1" x $\frac{3}{16}$ " x 6, 7, 8 and 9 teeth   | ... | each | 1/9 |
| B.S.A. Genuine, $\frac{1}{2}$ " x $\frac{1}{8}$ ", 1" x $\frac{3}{16}$ ", 1" x $\frac{1}{2}$ ". All sizes | ... | each | 1/5 |

|  |     |      |     |
|--|-----|------|-----|
| Cyclo phosphor-bronze fixed cogs, $\frac{1}{2}$ " x $\frac{1}{8}$ " x 12, 13, 14 and 15 teeth  | ... | each | 4/6 |
| Cyclo double fixed cogs, for converting 3-speed hub gears to 6-speed derailleur. Standard stock sizes, $\frac{1}{2}$ " x $\frac{1}{8}$ ". Top gear: 13, 14, 15 and 16 teeth. Low gear: 17, 18, 19 and 20 teeth | ... | each | 4/- |
| Williams Dureel, $\frac{1}{2}$ " x $\frac{1}{8}$ " x 14, 15, 16, 17, 18 and 19 teeth   | ... | each | 2/9 |

**STANDARD SINGLE-SPEED FREE-WHEELS.** Free-wheels are also available centre set or offset. Derailleur gear free-wheels shown on page 39.

|                |     |                  |                                   |     |      |     |
|----------------|-----|------------------|-----------------------------------|-----|------|-----|
| Villiers       | ... | 16 to 20 teeth,  | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/6 |
| Villiers       | ... | 21 and 22 teeth, | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/8 |
| Baylis Wiley   | ... | 16 to 20 teeth,  | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/6 |
| Baylis Wiley   | ... | 21 and 22 teeth, | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/8 |
| Coventry Elite | ... | 16 to 20 teeth,  | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/6 |
| Coventry Elite | ... | 22 teeth         | $\frac{1}{2}$ " x $\frac{1}{8}$ " | ... | each | 2/8 |

**DOUBLE CROWN FREE-WHEELS.** Baylis Wiley, 3/9 ... Villiers, 4/6 ... Cyclo, 5/3

**SIMPLEX.** Owing to the many various types of free-wheel and number of different ratios available, it is advisable to study the Simplex list for spare sprocket prices. Claud Butler will gladly send the Simplex list by return, post free, on request.

**SPARE COGS FOR DERAILLEUR AND HUB GEARS**

|  |
|--|
| <b>CYCLE 3 SPEED.</b> Low gear: 18 to 28 teeth, 4/-; Middle gear: 17 to 22 teeth, 2/3<br>Top gear: 13 to 18 teeth, 1/9; Complete Triple Free-wheel for Cyclo 3 speed gear, 7/6   |
| <b>CYCLE 4 SPEED.</b> Low gear: 25 to 28 teeth, 3/-; Third gear: 20 to 22 teeth, 5/-<br>Second gear: 17 to 19 teeth, 2/3; Top gear: 13 to 16 teeth, 1/9<br>Complete Quadruple Free-wheel for Cyclo 4 speed ... .. 10/-   |
| <b>CYCLE 2 SPEED.</b> Low gear: 19 to 28 teeth, 2/-; Top gear: 16 to 22 teeth, 3/9<br>Complete Double Free-wheel for Cyclo 2 speed ... .. 5/3<br>(NOTE.—When ordering low gear sprocket for double free-wheel "Cyclo" or "Witmy" always state number of teeth of top gear sprocket.) |

**TRIVELOX 3 SPEED (New Type)**

Low gear: 20 to 26 teeth, 2/-; Middle gear: 17 to 21 teeth, 2/-; Top gear: 14 to 18 teeth, 2/-  
Complete new type Triple Free-wheel Unit for Trivelox ... .. 15/-

**TRIVELOX 3 SPEED (early 1935, and before)**

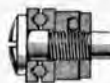
Low gear: 20 to 23 teeth, 4/-; 24 teeth, 4/3; 25 and 26 teeth, 4/6  
Middle gear: 17 to 21 teeth, 3/6; Top gear: 14 to 18 teeth, 2/-  
Complete old type Triple Free-wheel Unit for Trivelox ... .. 13/6

**OSGEAR 3 SPEED (Plain Type Free-wheel)**

Low gear: 18 to 23 teeth, 1/10; Middle gear: 17 to 20 teeth, 1/10; Top gear: 16 or 17 teeth, 4/6  
Complete Plain Type Triple Free-wheel ... .. 7/6

**OSGEAR 3 SPEED (Boss Type Free-wheel)**

Low gear: 17 to 19 teeth, 1/10; Middle gear: 16 or 17 teeth, 6/-; Top gear: 14 to 16 teeth, 1/8  
Complete Boss Type Triple Free-wheel ... .. 8/9



**'C.B.' LIGHTWEIGHT CALLIPER**

Incorporating the new improved type ring bearing principle which eliminates all side play, chatter, and loss of power. Easily fitted in a few minutes—all you need is a 1/4-inch hole through fork crown or seat stay bridge. Silky action and

a positive lever return. Best chromium-plated finish. Waterproof covered cables.  
No. A 605. Front or Rear. Weight 14 oz. ... .. Price **4/3**

**MONITOR SUPER CAM**

A brake with direct action. Straight to its work like the closing jaws of a parallel vice. Fitted in five minutes. Chromium plated. Waterproof cable. The brake you will eventually buy. Weight 15 ozs.

Front or Rear **6/6**



**TABUCCHI AMBRA SUPERGA**

Duralumin featherweight Brake fitted with new type flat steel return spring. Made from finest quality alloy. Weight 8 1/2 oz.

Front, **10/6**

Rear, **11/-**

**PHILLIPS AGRIPPA**

Front or Rear. Black or Chromium, **5/6**

**CONSTRUCTOR VIPER**

Weight 16 oz. Chromium. Front, **6/3**.  
Rear, **6/6**.

**CONSTRUCTOR COBRA**

Weight 13 oz. Chromium. Front, **7/3**.  
Rear, **7/6**.

**CONSTRUCTOR CONLOY**

Weight 8 oz. Front, **9/6**. Rear, **9/9**.

**RESILLION CANTILEVER—"A" Quality**

Thoroughly well known to all cyclists. This is a *de luxe* Brake only fitted on the best-class machines, and is made for Single or Tandem.

|                |           |       |             |     |          |             |
|----------------|-----------|-------|-------------|-----|----------|-------------|
| <b>Single.</b> | Front ... | Black | <b>11/6</b> | ... | Chromium | <b>13/6</b> |
|                | Rear ...  | "     | <b>10/6</b> | ... | "        | <b>12/6</b> |
| <b>Tandem.</b> | Front ... | "     | <b>12/6</b> | ... | "        | <b>14/6</b> |
|                | Rear ...  | "     | <b>12/6</b> | ... | "        | <b>14/6</b> |

NOTE.—When sending for Brakes, state whether front or rear, and diameter of forks or seat stays. Whether D section or round.

**RESILLION CANTILEVER —"B" Quality**

A less expensive edition of the famous Cantilever "A" Brake. Designed on exactly the same principle and equally efficient in action. The Cantilever "B" is supplied for single bicycles only to suit 1 1/8 in. D section front fork blades, "Super Resilient" fork blades and 5/8 in. or 1/2 in. round seat stays. Chromium lever 6d. extra. Weight 14 oz.

Price, Front or Rear, with Black Lever ... .. **7/6**



Complete stocks of all Brake Spares, including Resillion, Cantilever "A" and "B," are carried at the Mail Order Department and in all the C.B. Depots.

| RIM BRAKE CABLES     |                    | Single |      | Tandem |      |
|----------------------|--------------------|--------|------|--------|------|
|                      |                    | Front  | Rear | Front  | Rear |
| 'C.B.' Calliper      | waterproof covered | 1/3    | 1/6  | 1/3    | 2/-  |
| Pelissier            | " "                | 1/3    | 1/6  | 1/3    | 2/-  |
| Ambra Superga        | " "                | 1/6    | 1/9  | —      | —    |
| Constrictor Python   | " "                | 1/4    | 1/10 | 1/8    | 2/6  |
| Constrictor Viper    | " "                | 1/6    | 2/-  | —      | —    |
| Constrictor Cobra    | " "                | 1/4    | 1/10 | —      | —    |
| Resillion Cantilever | " "                | 3/10   | 4/6  | 3/10   | 5/6  |

All Resillion Cable units, tandem or single, including Model "B" brakes, can be replaced by sending your old broken cable **complete**. A new cable will then be supplied by return at the price of 2/6, post free. C.B. has a complete stock of these units. Make use of this excellent service and so bring your brake to perfection.

| HUB BRAKE CABLES        |     | Solo or Tandem |      | Tandem Rear for Rod | Tandem Rear with Rod |
|-------------------------|-----|----------------|------|---------------------|----------------------|
|                         |     | Front          | Rear |                     |                      |
| Bayliss, Wiley or Perry | ... | 1/10           | 2/3  | 2/3                 | 4/3                  |
| British Hub Co.         | ... | 2/2            | 2/8  | 2/8                 | 4/6                  |
| Cyclo                   | ... | 1/3            | 2/-  | 2/-                 | 3/6                  |
| Sturmey Archer          | ... | 3/-            | 3/6  | 2/6                 | 4/9                  |

**BRAKE LEVERS, ETC.**

|   |              |                                |                              |     |
|---|--------------|--------------------------------|------------------------------|-----|
| Pelissier. Black 1/-                            | Chromium 1/6 | Drilled type, Black 1/6        | Chrome                       | 2/3 |
| <b>Take-off Springs for—</b>                    |              |                                |                              |     |
| Pelissier bolt-on type brake 6d.                |              | Radnall bolt-on type brake ... |                              | 6d. |
| <b>Cable Clips.</b> John Bull Rubber ... .. 2d. |              |                                |                              |     |
| <b>Brake Shoes and Pads for—</b>                |              |                                |                              |     |
| Radnall Sportee, pair 6d.                       |              | Pelissier, pair 1/-            | Roadsters, pair 4½d. and 6d. |     |

**CANTILEVER SPARES**

|   |  |                 |                |     |
|---|--|-----------------|----------------|-----|
| <b>Brake Block Shoe and Nuts (state size between centres).</b>      |  |                 |                |     |
|   |  | Black, pair 1/- | Chromium, pair | 1/4 |
| <b>Cantilever Spanners.</b> Very handy little tools ... .. each 6d. |  |                 |                |     |

**BRAKE BLOCKS**

|  |          |     |                                  |          |     |
|--|----------|-----|----------------------------------|----------|-----|
| Resillion "A" model                              | ... pair | 7d. | Resillion "B" model              | ... pair | 5d. |
| C.B.   | ... pair | 5d. | Pelissier                        | ... pair | 5d. |
| <b>Constrictor Canvas and Rubber</b> ... .. pair |          | 4d. | <b>Plain Rubber</b> ... .. pair  |          | 4d. |
| <b>Constrictor Slotted Blocks</b> pair           |          | 6d. | <b>Fibrax Blocks</b> ... .. pair |          | 5d. |

**SOLDERLESS NIPPLES**

Whilst not recommended for everyday use, a selection of these Nipples in your tool kit will always see you safely home.  
 "Rosa" Cycle, 2d. Tandem, 3d. For Pelissier type brakes, 2d. each



**"SOLITE" SERIES**

These Hubs are of featherweight construction, with best material and workmanship. Hollowed spindles fitted with specially ground carbon chrome steel cones, washers and cone locking nuts. Lubrication by Tecaletit Lubricator. Fitted with either flatted or round axles.

**"SOLITE" D.S.** Double cog racing hubs.  $1\frac{1}{2}$ " chain line. Width of front hub over locknuts,  $3\frac{1}{2}$ "; rear,  $4\frac{1}{2}$ ". Weight, 15 oz. pair. Front only, 5/7. Price, pair **15/-**

**"SOLITE" O.S. REAR** Designed to give correct chain line for Boss pattern or ordinary type Osgear or Simplex derailleur free wheels.  $4\frac{1}{2}$ " over locknuts. Weight, 10 oz. Price **6/3**

**"SOLITE" S.S. REAR** Single-sided hub screwed for cog and lock ring on one side. Width over cone locknuts,  $4\frac{1}{2}$ ". Weight,  $9\frac{1}{2}$  oz. Price **9/5**

**SPECIAL G.I REAR** Designed to give correct chain line for Cyclo derailleur gear free wheels. Single-sided. Width over locknuts,  $4\frac{1}{2}$ ". Weight  $13\frac{1}{2}$  oz. Price **5/3**

**"SOLITE" TANDEM FRONT** Featherweight racing tandem hub of exceptionally pleasing appearance. Durable and light. Width over locknuts,  $4\frac{1}{8}$ ". Weight 10 oz. Price **6/-**

**BRITISH HUB CO'S HUBS**

Each Hub specially designed for purpose indicated, is therefore the most practical one for the job.



**"SOLITE" TANDEM REAR** Tandem double cog racing hub screwed both sides for cog and lock ring.  $4\frac{5}{8}$ " over cone locknuts, 14 oz. Price **10/-**

**SPECIAL TANDEM G.2 REAR** Designed to give correct chain line for tandem Cyclo or similar derailleur gear triple free wheel.  $4\frac{1}{2}$ " over locknuts, 15 oz. Price **6/3**

**"AIRLITE" TANDEM D.S. REAR** Tandem double cog rear hub. Wide flanges giving rigid wheel.  $1\frac{1}{2}$ " chain line.  $4\frac{5}{8}$ " over locknuts,  $8\frac{1}{2}$  oz. Price **14/6**

**"AIRLITE" SERIES**

Shell centre and cups made from special alloy steel, heat-treated and accurately ground. Spoke flanges made from special quality Duralumin. Hollowed spindles fitted with specially ground carbon chrome steel cones, washers and locknuts. Lubrication direct to bearings. Fitted with either flatted or round axles.

**"AIRLITE" D.S.** Double cog racing hubs.  $1\frac{1}{2}$ " chain line. Width of front hub over locknuts,  $3\frac{1}{2}$ "; rear,  $4\frac{1}{2}$ ". Weight,  $10\frac{1}{2}$  oz. pair. Front only, 8/- Price, pair **21/-**

**"AIRLITE" O.S. REAR** Designed to give correct chain line for Boss pattern or ordinary pattern Osgear or Simplex triple free wheels.  $4\frac{1}{2}$ " over locknuts. Weight, 7 oz. Price **13/-**

**"AIRLITE" W.F. REAR** Flanges designed principally for track machines, 3" apart. Screwed for cog and lock ring. Width over locknuts,  $4\frac{1}{8}$ ". Weight,  $6\frac{1}{2}$  oz. Price **13/-**

**"AIRLITE" G.I REAR** Designed to give correct chainline for Cyclo derailleur gear. Single sided and screwed to take the Cyclo triple free wheel.  $4\frac{1}{2}$ " over locknuts. Weight, 7 oz. Price **13/-**

**"AIRLITE" TANDEM FRONT** Beautifully designed narrow barrel super-hub. Light, easy-running and strong. Width over locknuts,  $4\frac{1}{8}$ ". Weight  $6\frac{1}{2}$  oz. Price **9/-**

**THE CLAUD BUTLER FRONT TANDEM HUB BRAKE. WITH EXTENDED TORQUE ARM.**

Introduced by C.B. three years ago, this brake incorporates all those "special" features which go to make up the ideal tandem hub brake. It can be instantly recognised that the long torque arm reduces the strain on the fork blade to nearly one third of the amount of strain involved with normal type brakes. The arm does not in any way spoil the appearance of the machine as it is designed to follow the fork rake and is actually concealed inside the fork blade, being held at its extremity by a specially designed clip. Materials used in the construction are the finest procurable and, in conjunction with the fine machine-work and finish, make the hubs a super-engineering job giving long life and consistent reliability under all conditions.

**YOU SHOULD NOTE THESE SPECIAL FEATURES:**

1. Special Ferodo Brake Lining.
2. STEEL SHOES.
3. Totally enclosed dust cover, and a water rejecting gutter.
4. Carbon Chrome Steel Cones.
5. Cone Locking Nuts.
6. Felt Oil-retaining Washer.
7. QUICK RELEASE YOKE FOR READY DETACHMENT OF CABLE WIRE.
8. Direct-pull lever with "duplex" adjustment.
9. Solid type handlebar lever.

**HUB, COMPLETE WITH CONTROL AND LEVER. CHROMIUM FINISH.**

**BRITISH HUB CO'S BRAKE HUBS.** Constructed of the finest materials procurable and a proper engineering job throughout. Long life and consistent reliability under all conditions are assured.



PRICE  
**18/6**

**PRICE LIST**

- "SOLO." For Road Racing, Club and Lightweight machines.
- "SOLITE." For Featherweight Road-Racing cycles.
- "TANDEM." For Tandem machines.

**CHROMIUM FINISH.**

| FRONT | REAR |
|-------|------|
| 14/-  | 15/6 |
| 15/-  | 16/6 |
| 16/9  | 20/- |

**BAYLISS WILEY "FEATHERWEIGHT,"**



**BAYLISS WILEY.** "Standard" Hubs Nos. 9 and 10. Width over lock-nuts: Front  $3\frac{1}{2}$ ", Rear  $4\frac{1}{2}$ ". Weight 18 oz. pair. Prices: Front  $2\frac{2}{3}$  Rear  $3\frac{1}{6}$

**BAYLISS WILEY** "Featherweight" Racing Hubs. Width over lock-nuts: Front  $3\frac{1}{2}$ ", Rear  $4\frac{1}{2}$ ". Weight  $14\frac{1}{2}$  oz. pair. Prices: Front  $7\frac{2}{3}$  Rear  $8\frac{1}{6}$

**BRAMPTON TANDEM.** Double-Cog or Single-Cog Racing Hubs. Width over lock-nuts: Front  $3\frac{7}{8}$ ", Rear  $4\frac{5}{8}$ ". Weight 28 oz. pair. Prices: Front  $3\frac{1}{6}$  Rear  $4\frac{1}{7}$

**CHATER LEA.** SOLO Single-Cog Hubs. Disc adjusting. Width over spindle ends (= distance between fork ends): Front  $3\frac{1}{2}$ ", Rear  $4\frac{1}{2}$ ". Weight: Front 8 oz., Rear  $11\frac{1}{2}$  oz. Prices (Chromium finish): Front  $8\frac{1}{6}$  Rear  $10\frac{1}{6}$

**CHATER LEA TANDEM** Single and Double-Cog Hubs (while supplies last). Width over spindle ends (= distance between fork ends): Front 4", Rear  $4\frac{1}{2}$ ". Weight: Front 13 oz., Rear  $16\frac{1}{2}$  oz. Prices (Chromium finish): Front  $9\frac{1}{6}$  Rear  $12\frac{1}{6}$

**B.S.A. AND CONSTRICTOR**



**B.S.A. FRONT HUB.** Shell and bearings machined from one piece of steel. Supplied in Chromium finish only. Width over lock-nuts  $3\frac{1}{2}$ ". Weight 5 oz. Price  $6\frac{1}{-}$

**B.S.A. SINGLE-COG WIDE-FLANGE REAR HUB.** Reversed ball race on left-hand side increases width of flanges and makes a more rigid wheel.  $1\frac{1}{2}$ " chain line. Chromium finish only. Width over lock-nuts  $4\frac{1}{8}$ ". Weight 9 oz. Price  $8\frac{1}{9}$

**B.S.A. DOUBLE-COG REAR HUB.** Screwed both sides for cog and lock ring. Supplied Chromium finish only.  $1\frac{1}{2}$ " chain line. Width over lock-nuts  $4\frac{1}{2}$ ". Weight 9 oz. Price  $9\frac{1}{-}$

**B.S.A. OSGEAR DOUBLE-COG HUB.** Specially screwed to take Osgear triple-free wheel on one side and for cog and lock ring on the other side. Supplied Chromium finish only.  $1\frac{1}{2}$ " chain line. Width over lock-nuts  $4\frac{5}{8}$ ". Weight 9 oz. Price  $9\frac{1}{6}$

**BLUMFIELD SINGLE OR DOUBLE COG.** Made of finest high-grade Kayser Ellison alloy steel. Chromium finish. Width over lock-nuts: Front  $3\frac{1}{2}$ ", Rear  $4\frac{1}{2}$ ". Weight: Front  $4\frac{1}{8}$  oz., Rear  $8\frac{5}{8}$  oz. Prices: Front  $6\frac{1}{6}$  Rear  $9\frac{1}{3}$

**CAMPAGNOLO (Patent)  
AUTOMATIC QUICK RELEASE HUBS**

Cut down time loss when puncturing. Based on principle of fastening by means of a cam, these are modelled on the well-known Ambra Superga hubs. A half turn of the small handle and your wheel is released. The "grip" obtained is five times that of an ordinary wing nut!

Width over lock nuts: Front  $3\frac{3}{4}$ ". Rear,  $4\frac{1}{4}$ ". Weight complete, 21 oz. pair. No wing nuts required.



Price  $36\frac{-}{-}$  pair.  
Front,  $16\frac{-}{-}$  Rear,  $21\frac{-}{-}$

**TABUCCHI HUBS**

**AMBRA SUPERGA DOUBLE COG**

Shell and cups made from one piece of finest chrome nickel steel, heat-treated and ground. Spoke flanges made of special duralumin. Oiling direct to bearings. Width over lock nuts: Front,  $3\frac{3}{4}$ ". Rear,  $4\frac{1}{4}$ ". Weight: Front,  $4\frac{1}{4}$  oz. ! Rear,  $7\frac{1}{2}$  oz. !

Prices: Front,  $8\frac{-}{-}$  Rear,  $13\frac{-}{-}$  Pair,  $21\frac{-}{-}$

**AMBRA SECUNDUS DOUBLE COG**

All steel. Barrel and flanges turned from the solid. Spindles bored to save weight. Oiling direct to bearings. Width over lock nuts: Front,  $3\frac{3}{4}$ ". Rear,  $4\frac{1}{4}$ ". Weight: Front,  $4\frac{3}{4}$  oz. Rear,  $9\frac{1}{4}$  oz.

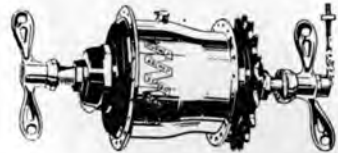
Prices: Pair,  $16\frac{1}{6}$  Front,  $6\frac{1}{6}$  Rear,  $10\frac{1}{6}$

**HUBS, SPINDLES & CONES**

|   | Spindles | Locked Cone | Adjusting Cone | Lock Nuts |   |
|---|----------|-------------|----------------|-----------|---|
| Bayliss Wiley No. 9 Front ... .. each   | 6d.      | 3d.         | 3d.            | 1d.       |   |
| " " No. 10 Rear ... .. "                | 7d.      | 4d.         | 4d.            | 1d.       |   |
| " " Featherweight Front .. .. "         | 9d.      | 6d.         | 6d.            | 1d.       |   |
| " " " Rear .. .. "                      | 10d.     | 8d.         | 8d.            | 1d.       |   |
| Blumfield Front ... .. "                | 1/6      | 1/-         | 1/-            | 2d.       |   |
| " Rear ... .. "                         | 1/9      | 1/3         | 1/3            | 2d.       |   |
| Brampton Solo Front ... .. "            | 7d.      | 3d.         | 3d.            | 1 1/2 d.  |   |
| " " Rear ... .. "                       | 8d.      | 3d.         | 3d.            | 1 1/2 d.  |   |
| " Tandem Front & Rear ... .. "          | 9d.      | 3d.         | 3d.            | 1 1/2 d.  |   |
| B.S.A. Lightweight Front ... .. "       | 1/-      | 5d.         | 5d.            | 2d.       |   |
| " " Rear ... .. "                       | 1/2      | 6d.         | 6d.            | 2d.       |   |
| Chater Lea Solo Front ... .. "          | 2/9      | 1/1         | 1/1            | 8d.       | Cups. {<br>1/3 }<br>1/3 }<br>1/3 }<br>Lock Rings. |
| " " Rear ... .. "                       | 3/3      | 1/3         | 1/3            | 9d.       |   |
| " " Tandem Front... .. "                | 3/3      | 1/3         | 1/3            | 9d.       |   |
| " " " Rear ... .. "                     | 3/6      | 1/3         | 1/3            | 9d.       |   |
| Cyclo Solo for Derailleur Gear ... .. " | 9d.      | 5d.         | 5d.            | —         |   |
| " Tandem for Derailleur Gear... .. "    | 9d.      | 5d.         | 5d.            | —         |   |
| Tabucchi Ambra Secundus Front ... .. "  | 1/-      | 7d.         | 7d.            | 2d.       |   |
| " " " Rear ... .. "                     | 1/3      | 8d.         | 8d.            | 2d.       |   |
| " " Superga Front ... .. "              | 1/6      | 1/-         | 1/-            | 2d.       |   |
| " " " Rear ... .. "                     | 1/9      | 1/3         | 1/3            | 2d.       |   |



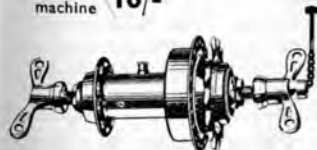
**K.** Standard 3 speed hub giving 33 1/2 per cent. increase and 25 per cent. reduction from normal. A very popular hub, suitable for all types of cycles .. .. **20/-**



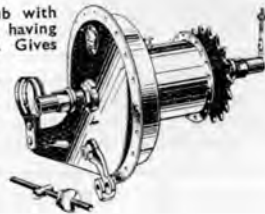
**KS.** Close ratio 3 speed hub giving 12.5 per cent. increase and 11.1 per cent. reduction from normal. **KSW.** Medium ratio hub giving 16.6 per cent. increase and 14.3 per cent. reduction. Suitable for sports and racing cycles .. .. **26/-**

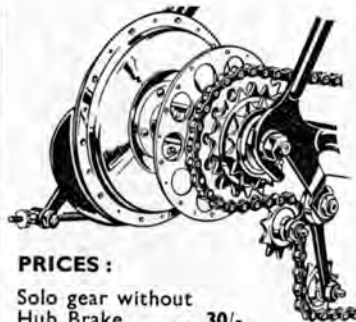


**TF.** 2 speed hub giving 25 per cent. reduction from normal. Suitable for sports cycles and tandem machines. This hub adds but 9 1/2 ozs. to the weight of a machine **16/-**



**KT.** Tandem 3 speed hub with internal expanding brake having specially large brake drum. Gives 33 1/2 per cent. increase and 25 per cent. reduction from normal. Suitable for all types of tandem machines .. .. **28/6**





**THE NEW TRI-VELOX GEAR.**

The makers claim for this new gear several important advantages over the usual type of three speed, and a few of these are : (1) Drive on all gears is direct from pedals to hub cog. (2) As the sprockets move, the chain is in perfect alignment on all three gears. (3) The Tri-Velox can be supplied with either wide or close ratios. (4) Each sprocket is easily detachable and gears can thus be altered from time to time to suit the rider. (5) "Changing" from top to bottom gear is accomplished in a forward movement of the control lever—an advantage on hills. (6) The new design jockey arm keeps the chain gripping the maximum number of teeth on all gears.

**PRICES :**

Solo gear without Hub Brake ... 30/-  
 Solo gear with Hub Brake ... 40/6  
 Tandem gear without Hub Brake 32/6  
 Tandem gear with Hub Brake 43/-

Top gear ... 14 to 18 teeth.  
 Middle gear ... 17 to 21 teeth.  
 Bottom gear ... 20 to 26 teeth.

With these cogs and chain wheel sizes varying from 44 teeth to 52 teeth gears ranging from 44.0 to 96.6 can be obtained with 26" wheels, or 100.2 with 27" wheels.

**Claud Butler will be pleased to quote you for converting your tandem or solo from single speed to Tri-Velox gear. Please give full details, including make of hub already fitted, and state whether you require the gear to be with brake or without brake.**

**ALL SPARES FOR OLD TYPE AND NEW TYPE TRI-VELOX GEARS IN STOCK**

**THE SIMPLEX CHAMPION OF FRANCE "PROFESSIONAL" RACING DERAILLEUR GEAR**

A positive change, easy running, light racing gear, thoroughly recommended by Claud Butler, who has fitted hundreds of these gears up and is therefore able to guarantee satisfactory results. Of particular interest is the "octagonal" hub, which enables you to change ratios at a moment's notice and which can be fitted in your existing fork ends without any alteration whatsoever. Weight of 3 speed, less cogs, 12 oz.

**Prices :** Complete with Free Wheel, 14 to 24 teeth.

|  |      |
|--|------|
| 3 speed for use with 1/8" chains ... ..  | 30/- |
| 4 speed for use with 1/8" chains ... ..  | 33/6 |
| 4 speed for use with 1/4" chains ... ..  | 33/6 |
| 5 speed for use with 1/4" chains ... ..  | 36/6 |
| 3 speed, complete with octagonal hub for 1/8" chain ...  | 49/6 |
| Octagonal Hub with which middle cog of 15 or 16 teeth can be used. Complete with cogs ready for fitting. 3 speed | 33/6 |
| Octagonal Hub in Duralumin, complete with cogs. 3 speed. ... .. Each   | 37/9 |
| Octagonal Hub Cogs ready for fitting, 14 to 24 teeth. ... .. Each  | 2/3  |
| Spare 3 speed Free Wheels. Boss pattern or ordinary type, 14 to 24 teeth ...                                     | 8/6  |



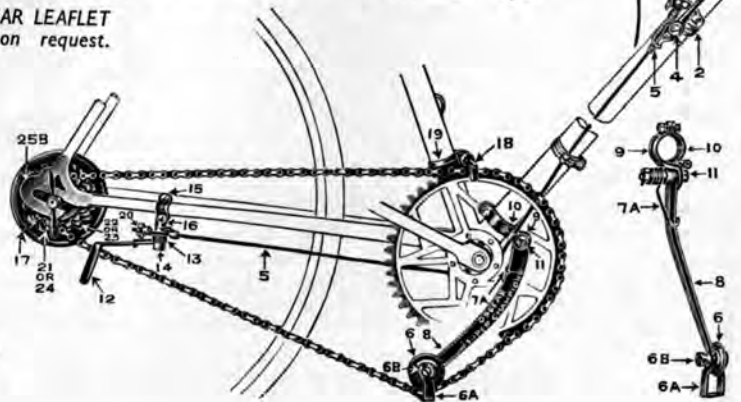
*SIMPLEX GEAR LEAFLET FREE ON APPLICATION.*

### CONSTRUCTOR OSGEAR RACING DERAILLEUR

#### Prices of Complete Gear :

|  |             |
|--|-------------|
| Steel Osgear with Triple Free Wheel from 16-22T. Cogs, top or down tube control ... .. | <b>22/6</b> |
| Conloy Osgear with Triple Free Wheel from 16-22T. Cogs, top tube control ... ..        | <b>25/6</b> |
| Conloy Osgear with Triple Free Wheel from 16-22T. Cogs, down tube control ... ..       | <b>26/6</b> |
| Extra for boss pattern Triple Free Wheel from 14-20T. Cogs                             | <b>1/6</b>  |

OSGEAR LEAFLET  
free on request.



Weight 12 oz.  
(Less Cogs)

### CONSTRUCTOR OSGEAR SPARES

|  |            |  |            |             |
|--|------------|--|------------|-------------|
| Triple Free Wheel, plain pattern (from 16-22T. Cogs) ... ..          | <b>7/6</b> | 7—Tension Arm Spring, 1935   | <b>8d.</b> | <b>8d.</b>  |
| Triple Free Wheel, boss pattern (from 14-20T. Cogs) ... ..           | <b>8/9</b> | 7A—Tension Arm Spring, 1936 ... ..   | <b>9d.</b> | <b>9d.</b>  |
| No. Model—Conloy Steel   |            | 8—Tension Arm, 1936 ... ..   | <b>3/-</b> | <b>3/-</b>  |
| 1—Gear change guide for down tube ... ..                             | <b>2/9</b> | 9—Clip support of Tension Arm ... ..   | <b>1/6</b> | <b>1/6</b>  |
| 1A—Gear change guide for top tube ... ..                             | <b>2/-</b> | 10—Other 1/2-Clip, with grub screw, Nut & Washer                               | <b>9d.</b> | <b>9d.</b>  |
| 2—Half-Clip for No. 1, Conloy only ... ..                            | <b>9d.</b> | 11—Axle (support for Lever Arm and Spring) and Cable Holder, Nut and Washer... | <b>1/6</b> | <b>1/6</b>  |
| 2A—Pair Clips for No. 1 Steel or 1A ... ..                           | <b>1/-</b> | 12—Fork Guide ... ..   | <b>2/3</b> | <b>2/-</b>  |
| 3—Control Lever ... ..   | <b>2/-</b> | 13—Fork Guide Spring ... ..  | <b>6d.</b> | <b>6d.</b>  |
| 4—Spindle & Screw & Spring Washer of con. lever ...                  | <b>1/-</b> | 14—Screw bolt Axle... ..   | <b>8d.</b> | <b>8d.</b>  |
| 5—Adjuster with Inner & Outer Cable for down tube ... ..             | <b>1/6</b> | 15—Small 1/2-Clip with grub screw and 2 screw bolts ... ..                     | <b>9d.</b> | <b>9d.</b>  |
| 5A—Adjuster with Inner & Outer Cable for top tube ... ..             | <b>1/9</b> | 16—1/2-Clip support of Fork Guide and support of Axle No. 14 ... ..            | <b>1/-</b> | <b>1/-</b>  |
| 6—Chain Roller only ... ..   | <b>1/3</b> | 17—Spoke protecting disc ... ..  | <b>6d.</b> | <b>6d.</b>  |
| 6A—Chain Guide ... ..  | <b>6d.</b> | 18—Seat tube Chain guide, Nut and Washer ... ..                                | <b>1/-</b> | <b>10d.</b> |
| 6B—Chain roller bearing Axle, Nut & Washer & set of ball bearings... | <b>1/4</b> | 19—Seat tube Clip of Chain guide ... ..  | <b>6d.</b> | <b>6d.</b>  |
|  |            | 20—Cable Eye Bolt and Nut  | <b>4d.</b> | <b>4d.</b>  |





## CYCLO'S WITMY TWO SPEED

Specially recommended by Claud Butler for those who require an efficient close ratio, lightweight, 2-speed racing gear. Weight a mere 15 oz.! Can be fitted to any existing wheel without alteration. All you require is a few extra chain links.

Price, including double free wheel : **Solo, 15/- Tandem, 17/-**

Waterproof covered control cable. Chromium finish parts.

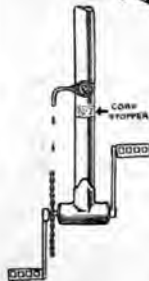
NOTE.—Smallest top gear cog available is 16T.

Combination Free Wheels which can be supplied with this gear :

|               |               |               |
|---------------|---------------|---------------|
| 16 x 17 teeth | 17 x 18 teeth | 18 x 19 teeth |
| 16 x 18 teeth | 17 x 19 teeth | 18 x 20 teeth |
| 16 x 19 teeth | 17 x 20 teeth | 18 x 21 teeth |
| 16 x 20 teeth | 17 x 21 teeth | 18 x 22 teeth |
| 19 x 20 teeth | 20 x 21 teeth | 21 x 22 teeth |
| 19 x 21 teeth | 20 x 22 teeth | 21 x 23 teeth |
| 19 x 22 teeth | 20 x 23 teeth | 21 x 24 teeth |
| 19 x 23 teeth | 20 x 24 teeth | 21 x 25 teeth |

## C.B. CONTINENTAL SEAT TUBE OILER

Just what you want for those long, dusty tours with a derailleur gear. All you have to do is turn the nozzle down, leave for a few moments, and then turn it up again. Oil carried in the seat tube, which is plugged with a cork, is automatically turned on and off! Absolutely unobtainable elsewhere. Imported by Claud Butler from Paris. Price **5/-**



## CYCLO GEARS

Recommended where an all-purpose gear is required to stand up to rough going and hard treatment. If you have the gear fitted by Claud Butler, you will be more than satisfied. C.B. specialises in the correct fitment of Cyclo Gears, and his experience gained over a period of many years is at your disposal. Prices for complete gears, supplied with oval, round, D section or universal chain stay clip. Exclusive of fitting charges.

### STANDARD SPROCKET TYPE 2 SPEED GEAR

Solo, 20/- Tandem, 23/- Weight, 1 lb. 12 oz.

Top gear cogs available from 16 to 22 teeth. Low gear, 17 to 28 teeth. The gear can be fitted without alteration to existing wheel or fork ends.

### STANDARD SPROCKET TYPE 3 SPEED GEAR

Solo, 25/- Tandem, 28/- Weight, 2 lb. 8 oz.

Top gear cogs available from 13 to 18 teeth. Middle gear, 17 to 22 teeth. Bottom gear, 18 to 28 teeth. With the 3 speed gear it is advisable to send or bring your machine to Claud Butler, as in most cases it is necessary for a new wheel to be fitted, and the fork ends widened slightly. The cost of new wheel fitted with Cyclo hub (the most suitable for the purpose) and built up with double butted spokes and chromium-plated Dunlop Endrick rim is 11/9. If given full details of your machine, including existing width of rear fork ends, Claud Butler will gladly quote for fitting Cyclo or any other type of gear by return of post.

### STANDARD PULLEY TYPE 4 SPEED

Solo, 32/- Tandem, 35/- Weight, 2 lb. 10 oz.

Specially designed for those to whom an extra low gear is a distinct advantage. It should be noted that the 4 speed is only supplied with the special "V" type braze on chain stay bracket. Top gear cogs available from 13 to 16 teeth. Second gear, 17 to 19 teeth. Third gear, 20 to 22 teeth. Fourth gear, 25 to 28 teeth. Fitting a Cyclo 4 speed is an expert's job.—Post your queries to Claud Butler.

*Cyclo Gear leaflet on application.*



## CYCLO PARTS

|  |     |
|--|-----|
| Pulley Type Gear (minimises risk of chain coming off) ... ..         | 2/- |
| Duralumin Parts (saves approximately 8 oz. on weight of gear) ... .. | 3/6 |
| Waterproof Cables (for longer wear) ... .. Single, 1/3 Tandem        | 2/6 |
| Twist Grip Handlebar Control, with dummy grip to match ... ..        | 4/3 |

## SPARES FOR CYCLO TWO &amp; THREE SPEED

|  |      |
|--|------|
| Top Solderless Nipple, for replacement at lever end of cable ... .. each   | 3d.  |
| Bottom Solderless Nipple, for replacement at gear end of cable ... .. each | 10d. |
| Tension Arm, less tension sprocket and jockey sprocket ... .. each         | 1/3  |
| Tension Sprocket, complete, ready for fixing ... .. each                   | 2/6  |
| Tension Pulley, with Duralumin flanges, complete. Weight 3 oz. ... .. each | 4/6  |
| Tension Sprocket Chain Guard. Aluminium. Weight ¼ oz. ... .. each          | 4d.  |
| Tension Spring, complete ... .. each                                       | 1/-  |
| Control Lever, complete with clip and bolt and nut ... .. each             | 3/6  |
| Transmission Cable, complete ... .. Cycle, 3/- Tandem                      | 3/9  |

## CABLE REPLACEMENT SERVICE

Claud Butler will exchange your old cycle or tandem transmission cable for a "Cyclo" reconditioned one, for the fixed charge of 2/-. If there is no Claud Butler depot in your district, send your old cable to the C.B. Works, Manor Street, Clapham, S.W.4, with a remittance of 2/-. You will receive your reconditioned cable by return of post.

**FREE BOOKLET.**—"The Care and Maintenance of Cyclo Gears." Completely illustrated and full of useful hints. Just send a stamped and addressed envelope to C. B. and secure one by return.



HEAD CLIP



TOP NUT



FRAME RACES



CROWN RACE

|                         | SOLO BICYCLE |          |         |                        |                 | TANDEM   |          |                    |
|-------------------------|--------------|----------|---------|------------------------|-----------------|----------|----------|--------------------|
|                         | C.B.         | Brampton | B.S.A.  | Chater Lea. 3/8" Balls | Lea. 1/2" Balls | C.B.     | Brampton | Chater Lea         |
| Head Clip. Chromium     | 2/6          | 1/8      | 3/6     | 4/2                    | 4/3             | 3/9      | 3/-      | 5/-                |
| Top Nut "               | 6d.          | 6d.      | 6d.     | 1/-                    | 1/-             | 1/-      | 11d.     | 1/3                |
| Crown Race "            | 6d.          | 2d.      | 6d.     | 9d.                    | 10d.            | 1/-      | 8d.      | 1/8                |
| Top Frame Race. " Black | 3d.          | 2d.      | 5d.     | 4d.                    | 5d.             | 6d.      | 3d.      | 8d.                |
| Bottom Frame Race "     | 3d.          | 2d.      | 5d.     | 4d.                    | 5d.             | 1/-      | 9d.      | 1/-                |
| Total, complete set ... | 4/-          | 2/8      | 5/4     | 6/7                    | 6/11            | 7/3      | 5/7      | 9/7                |
| Balls required ...      | 60x1/8"      | 60x1/8"  | 60x1/8" | 60x1/8"                | 42x3/16"        | 48x3/16" | 48x3/16" | 24x3/16" & 18x1/4" |

## HUB BRAKE LININGS (Complete with rivets ready for fixing)

FIBRAX for :-

|                                   |      |                          |      |
|-----------------------------------|------|--------------------------|------|
| Bayliss Wiley or Perry Hub ... .. | 1/8  | Cyclo, Solo ... ..       | 1/10 |
| British Hub Co., Solo ... ..      | 1/6  | Cyclo, Tandem ... ..     | 2/6  |
| British Hub Co., Tandem ... ..    | 2/-  | Blumfield, Solo ... ..   | 1/6  |
| Sturmev Archer, Solo ... ..       | 1/10 | Blumfield, Tandem ... .. | 2/-  |
| Sturmev Archer, Tandem ... ..     | 2/6  |                          |      |

## HUB BRAKE SHOES, Complete

FERODO. For British Hub Co.'s Solo Hubs ... 4/- Tandem ... 5/-

NOTE.—Nett allowance for old shoes returned sound ... Solo, 6d. Tandem, 8d.

**HUB BRAKE LUBRICANT.** Far safer than oil for the bearings of your hub brake.

Chemico Expanding Hub Brake Lubricant ... .. per tube 4½d.



**CONSTRUCTOR**

"Boa." The original quill pedal. Now made double sided. Light and durable. Weight 7 oz. each pedal. Chromium-plated. **6/3**

"Conloy." A really strong and durable duralumin alloy pedal in the same shape as the "Boa." Weight 6 oz. each. Rustless. **15/-**



**BRAMPTON**

"Solid Centre." A Well-known pedal among clubmen. 8½ oz. each. Chromium-plated. **8/4**

"Universal." Similar to above but made with tubular centre and pressed steel bearings. Weight 8½ oz. each. Chrome **3/1**



**WEBB**

A new sturdy design solid-centre pedal. Patented finger-fastened oil-retaining dust cap. Weight 7½ oz. each pedal. Chromium-plated. **5/6**

**TABUCCHI**

"Ambra Superga" duralumin pedals. Similar in design to the above. With solid steel centre. Weight 5 oz. each pedal. Rustless. **14/-**



**CYCLO**

"Rosaloy." Duralumin super pedals. Duralumin centre, steel or dural side plates. Weight 6½ oz. each pedal. Chrome. **7/6**

**TUBUCCHI**

"Ambra Superga." Solid, soundly constructed duralumin pedal. Width 4½". Weight 5 oz. each. Rustless. **14/-**



**PHILLIPS**

"Grande Vitesse." An extremely light, durable pedal at such moderate cost. Weight 6½ oz. each pedal. Heavily chromium-plated. **2/8**

"Hiduminium Grande Vitesse." A super-light pedal made of duralumin alloy. Weight 5 oz. each pedal. Rustless. **6/11**



**B.S.A.**

Solid centre. The ultimate peak in pedal perfection. Chrome finish. Weight 7½ oz. each. 3½", 3¾" and 4" wide. 4½" wide, pair **14/3**

**CHATER LEA**

Solid centre. Pedal for the discriminating rider. Racing or Roadster pattern. Weight 7½ oz. each. Chromium-plated. **14/-**

**TOE CLIPS**

"Wanderlust." Adjustable steel toe clips. Chromium, pair 2/- Nickel, pair 1/9  
 "Lapize." The original clip for track and road-racing men ... pair 1/9  
 "Pellissier." Spring steel. Famous as the name. Practically unbreakable. pair 1/4  
 "Boa." Made by Constrictors. Favoured especially by lady riders. pair 1/-  
 "Conloy." Also by Constrictors. Weight a mere 2 oz. the pair! ... pair 1/9  
 "Piano Wire." Very light, but exceedingly strong. 3 oz. pair! ... pair 9d.  
 "Piano Wire." Adjustable. As above, but with extending front. 4½ oz. pr. pair 11d.  
 "Velox." The original, safest and best adjustable piano wire clips. ... pair 1/-  
 "Oppy." By Cyclo. A new pattern to take note of. As advertised. pair 1/3

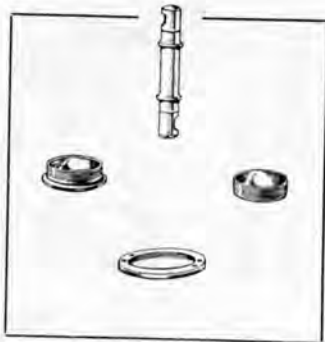
**TOE STRAPS**

Brooks B1440. ½" straps for use with toe clips ... pair 1/3  
 Brooks B1173. "Single." For use without clips. "O.K." for tandems. pair 1/6  
 Brooks B1171. "Double." For use as B1173 ... pair 2/-  
 "Speedster." ½". A good, strong strap for your toe clips ... pair 1/3  
 "Princep." ½". A supple strap, but without quick release ... pair 9d.

**SPANNERS**

Hexagon head nut and bracket lock ring "C" spanner ... each 6d.  
 A good, sound box spanner (B.S.A. pattern) ... each 7½d.  
 An efficient cone and peg spanner ... each 3d.  
 This makes a complete kit, and if three spanners are purchased together price is 1/3 the set. Solo or Tandem.  
 Chater-Lea Box Spanners. Dull plated ... each 1/9  
 Chater-Lea for D/C hub lock ring ... each 8d.  
 Chater-Lea for Tandem head lock nut ... each 8d.  
 Chater-Lea Pin Spanner for cups and cycle head lock nut ... each 6d.  
 Chater-Lea Tommy Rod. State whether for straight or cross-over drive. each 3d.  
 Terry All Steel Pocket Screwdriver ... each 7½d.  
 Abingdon King Dick Adjustable Spanner. ... each 3" 1/4, 4" 1/9, 6" 2/9  
 Pedal Spanners. Double-ended. 13" long ... each 2/3  
 Cyclo Long Reach Tubular Spanner. For "Cyclo" chain stay bracket clip bolts ... each 1/3  
 Flat Spanner. Four-hole to fit B.S.A. nuts ... each 3d.





**BOTTOM BRACKET INTERIORS**

|                       |                   | Single. | Tandem.               |
|-----------------------|-------------------|---------|-----------------------|
| <b>Brampton :</b>     | Fixed Cup ...     | 6d.     | 10½d.                 |
|                       | Adjusting Cup ... | 5d.     | 9d.                   |
|                       | Lock Ring ...     | 2d.     | 4½d.                  |
|                       | Axle ...          | 10d.    | 1/6                   |
| <b>B.S.A. :</b>       | Fixed Cup ...     | 1/-     | —                     |
|                       | Adjusting Cup ... | 10d.    | —                     |
|                       | Lock Ring ...     | 6d.     | —                     |
|                       | Axle ...          | 2/3     | —                     |
| <b>Chater Lea :</b>   | Fixed Cup ...     | 1/7     | 1/7                   |
|                       | Adjusting Cup ... | 1/7     | 1/7                   |
|                       | Lock Ring ...     | 6d.     | 10d.                  |
|                       | Axle ...          | 2/10    | Front 3/8<br>Rear 4/6 |
| <b>Claud Butler :</b> | Fixed Cup ...     | 10½d.   | 1/-                   |
|                       | Adjusting Cup ... | 9d.     | 1/-                   |
|                       | Lock Ring ...     | 4½d.    | 6d.                   |
|                       | Axle ...          | 1/6     | 2/3                   |

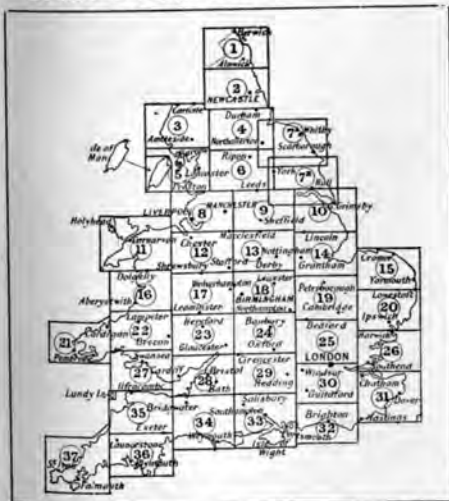
**NOTE.**—When ordering spare bracket parts it is imperative that full details be given, such as chain line, whether for single or tandem, whether gear case clearance is required or not. If at all possible send your existing parts as a pattern. When parts are required for tandem, state whether for front or rear bracket, straight or cross-over drive. Different makes of bracket interiors are seldom interchangeable, therefore if you have Chater Lea parts these must be replaced with Chater Lea, and so on.

**TANDEM Eccentric Front BRACKET SLEEVES**  
 Brampton, 3/10 Claud Butler, 4/9 Chater Lea, 6/10

**TANDEM ECCENTRIC BRACKET CLIP BOLTS**  
 Brampton (with nuts) ... pair 9½d.  
 Claud Butler (with nuts) ... pair 1/-  
 Chater Lea ... pair 6d.

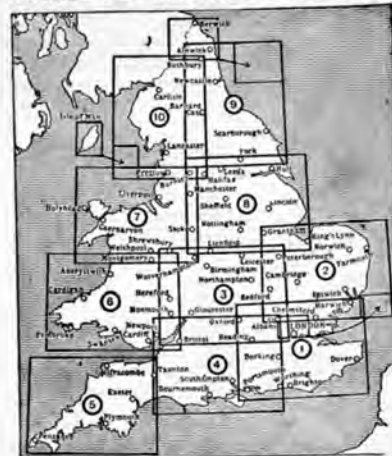
**YOU CAN DEPEND ON CLAUD BUTLER FOR GENUINE SPARES**

**“BART’S Half-inch”**



**“BART’S Half-inch”.** Any section dissected 4/- and mounted on Linen  
 Linen not dissected, 3/-. Paper, 1/6.  
 Size of sheet, 22" x 30".

**PHILLIPS’ 3 miles to the inch**



Slightly smaller in scale than Bart's Map, the Phillips' Map, giving immense amount of detail and covering a much larger area.  
**Phillips' 3 miles to the inch.** Any section. Dissected and mounted on Linen 5/6  
 Linen, not dissected 3/6. Paper, 1/6.  
 Size of each sheet, 35½" x 30".



### "C.B. Anglo-Continental"

Made in various widths. Has a  $\frac{1}{4}$ " rise on the top part of the bend, grips are sloping and the drop is 6", forward bend 5".



### "Claud Butler Original"

This is the best of the touring bends.  $3\frac{1}{2}$ " drop, 6" forward bend. Three comfortable positions are obtainable on this bar. Ideal for long distance riding.



### "Bailey"

The newly popularised bend designed by England's Amateur World's Champion Sprinter. In various widths.  $5\frac{1}{2}$ " drop,  $5\frac{1}{2}$ " forward bend.



### "Shallow Highgate"

The popular shape during the past season. Well known to most riders and suitable more for the man who continually rides on the "drops."



### "C.B. Tour d'Angle-terre"

The latest C.B. Continental introduction. Deep drop, nice forward extension. Ideal "top" position for hill climbing, or centre position for going "easy." Based on Continental design and experience. One width only,  $16\frac{1}{2}$ ".



### "Lauterwasser"

A shallow drop bend suitable for long distance tourists who prefer to ride the one position all the time. Gracefully shaped and comfortable to ride.



### "C.B. Special Rear Tandem"

Specially designed to give clearance for front rider's thighs and a comfortable "top" or drop position for back rider; 20" wide, 7" forward bend.



### "Sibbit"

The old favourite for riders preferring a really deep "drop" position. Suitable only for continuous fast riding. Ideal for grass tracks.

## HANDLEBAR BEND PRICES

All Bends are manufactured in Birmingham at one of the most modern tube-manipulating plants in the country. First grade high tensile steel tubing is used, and all chromium-plated bends are finished by the "double deposition" process, ensuring extreme durability and your absolute satisfaction. You cannot afford to take risks by buying shoddy bends made from second or third grade metal.

| HIGH TENSILE STEEL BENDS                               | Bright                        | Celluloid Covered | Chromium |
|--|-------------------------------|-------------------|----------|
|  | C.B. Anglo Continental ... .. | 1/11              | 3/3      |
| Shallow Highgate, 15" and 17" ... ..                   | 1/11                          | 3/3               | 4/3      |
| Shallow Highgate, 19" and 20" ... ..                   | 2/2                           | 3/6               | 4/6      |
| C.B. Special Rear Tandem Bend ... ..                   | 2/2                           | 3/6               | 4/6      |
| Claud Butler Original 16" and 18" ... ..               | 1/11                          | 3/1               | 4/-      |
| C.B. Tour d' Angleterre, $16\frac{1}{2}$ " only ... .. | 2/2                           | 3/6               | 4/6      |
| Sibbit ... ..  | 2/2                           | 3/6               | 4/6      |
| Bailey, 16" ... ..                                     | 2/-                           | 3/4               | 4/4      |
| Bailey, 18" and 20" ... ..                             | 2/2                           | 3/6               | 4/6      |
| Lauterwasser ... ..                                    | 1/7                           | 2/11              | 3/9      |
| C.B. De Luxe Tourer Flat ... ..                        | 1/8                           | 2/11              | 3/11     |
| North Road Flat ... ..                                 | 1/6                           | 2/8               | 3/6      |
| North Road Drop ... ..                                 | 1/6                           | 2/8               | 3/6      |
| Middleton ... ..                                       | 1/8                           | 2/11              | 3/11     |
| B.S.A. Continental ... ..                              | 2/1                           | 3/4               | 4/3      |
| Ordinary Straight Flat ... ..                          | 1/3                           | 2/6               | 3/3      |
| Marsh ... ..   | 1/9                           | 3/-               | 3/9      |
| Anelay Flat ... ..                                     | 1/8                           | 2/11              | 3/6      |

You are requested to send 3d. postage with Bend orders.



**HANDLEBAR BEND PRICES (Continued)**

| "R.R.56" HIDUMINIUM BENDS       | Rough | Polished | Anodic Coloured | Black Celluloid Covered | Ivory Celluloid Covered |
|---------------------------------|-------|----------|-----------------|-------------------------|-------------------------|
| Bailey, 16" ...                 | 7/8   | 9/9      | 13/-            | 9/-                     | 9/2                     |
| Comfort, 16½", 17½" and 18" ... | 6/3   | 8/4      | 11/7            | 7/7                     | 7/9                     |
| Continental, 15" ...            | 7/4   | 9/5      | 12/8            | 8/8                     | 8/10                    |
| Continental, 18" ...            | 7/9   | 9/10     | 13/11           | 9/1                     | 9/3                     |
| Lauterwasser, 15" ...           | 6/8   | 8/9      | 12/-            | 8/-                     | 8/2                     |
| Lauterwasser, 17" ...           | 6/11  | 9/-      | 12/3            | 8/3                     | 8/5                     |
| Marsh, 15" ...                  | 7/1   | 9/2      | 12/5            | 8/5                     | 8/7                     |
| Marsh, 16" ...                  | 7/3   | 9/4      | 12/7            | 8/7                     | 8/9                     |
| Marsh, 18" ...                  | 7/6   | 9/7      | 12/10           | 8/10                    | 9/-                     |
| North Road, 18" ...             | 6/6   | 8/7      | 11/10           | 7/10                    | 8/-                     |
| Oppy, 16" ...                   | 7/6   | 9/7      | 12/10           | 8/10                    | 9/-                     |
| Shallow Highgate, 15" ...       | 7/4   | 9/5      | 12/8            | 8/8                     | 8/10                    |
| Shallow Highgate, 16" ...       | 7/6   | 9/7      | 12/10           | 8/10                    | 9/-                     |
| Shallow Highgate, 17" ...       | 7/8   | 9/9      | 13/-            | 9/-                     | 9/2                     |
| Shallow Highgate, 19" ...       | 7/11  | 10/-     | 13/3            | 9/3                     | 9/5                     |
| Sibbet, 16½" ...                | 7/8   | 9/9      | 13/-            | 9/-                     | 9/2                     |
| Southall Special 16" ...        | 7/6   | 9/7      | 12/10           | 8/10                    | 9/-                     |
| Vox Cyclo (Touring), 18½" ...   | 6/8   | 8/9      | 12/-            | 8/-                     | 8/2                     |

PLEASE NOTE.—The prices given above are extremely competitive for such high-class bends, and so you are requested to send 3d. with all post orders to help cover the cost of postage and packing. Thank you!



**Continental.**  
Made by Claud Butler from Chater Lea lugs and "H.M." tubing. Very popular among the track men and used almost universally by riders of Continental type machines. Chromium-plated by the C.B. "double deposition" process. Length of stem, 7". Extension up to 5".  
15 oz. ... **7/6**  
Tandem, extra ... **6d.**



**The C.B. Toni Stem.**  
As used by the world's star sprinter. Made from Chater Lea lugs and "H.M." tubing. A good, sound, attractive job. 4" extension. Chromium-plated by the C.B. "double deposition" process.  
10 oz. **7/9**



**C.B. Chater Lea 1½".**  
The original "Girder" pattern stem. Manufactured by Claud Butler from Chater Lea lugs and "H.M." tubing. A safe, sound job. Chromium plated by the C.B. "double deposition" process.  
9 oz. **6/9**  
Tandem 6d. extra.



**C.B. Chater Lea 3".**  
Manufactured by Claud Butler from Chater Lea lugs and "H.M." tubing. Definitely the safest stem on the market. Chromium plated by the C.B. "double deposition" process.  
9 oz. **7/6**  
Tandem 6d. extra.

**Lightweight Stem.**  
Made of Specification "A" tubing and welded at joints. These stems are very reliable and at the same time light in weight. All types are supplied Chromium-plated. Plain, 1".  
7 oz. **2/9**  
2" or 3" extension. Weight, 8½ oz. ... **3/.**



**Major Taylor Stem.**  
The popular square type adjustable sliding stem. Manufactured for C.B. by the most reputable stem producers in the country. Super special Chrom. finish. 6" stem. Extension to 6".  
17½ oz. **5/6**  
Tandem, extra ... **6d.**



**R.R.56 Hiduminium.**  
Made by Reynolds Tube Co. Obtainable only in 2½" extension. Not recommended for tandem, but very good on solos. Weight 6 oz. !  
Prices :  
Polished **10/-**  
Anodic coloured **11/6**  
Expander type, ex. **1/-**  
Special Box Spanner for fitting ... **4d.**





**BROOKS**

|   |              |      |
|---|--------------|------|
| Champion Lightweight, 11" x 6" wide. Ultra-light alloy girder frame           | Weight       |      |
| B.17. Narrow, 11" x 6" wide. Strong 2-wire chassis. Solid butt hide top       | 1 lb. 4 oz.  | 17/6 |
| B.17. Standard, 11" x 6 1/2" wide. Recommended for the hard-rider             | 1 lb. 11 oz. | 13/9 |
| B.17. Sprinter, 11" x 4 3/4" wide. The track-rider's favourite                | 1 lb. 12 oz. | 13/9 |
| B.17. Champion Flyer, 11" x 5 1/4" wide. A new addition to the Brooks range   | 1 lb. 8 oz.  | 13/9 |
| Champion Swallow, 11 1/2" x 6" wide. Side cut away to prevent chafing         | 1 lb. 9 oz.  | 18/6 |
| B.15. Champion, 11" x 6" wide. A new inexpensive addition, similar to B.17N   | 1 lb. 8 oz.  | 11/6 |
| B.19N. Champion, 12 1/2" x 6 1/2" wide. A lengthened B.17 Champion            | 1 lb. 14 oz. | 17/6 |
| B.66. 11" x 6 1/2" wide. Fitted 2 coil springs at back. The tourist's saddle  | 2 lb. 6 oz.  | 13/9 |
| B.11. Champion, 11" x 6" wide. Similar to B.17N but with pig grained top      | 1 lb. 8 oz.  | 10/6 |
| B.18. 10 1/2" x 8 1/2" wide. Four-wire frame. A "kind" saddle for "pottering" | 1 lb. 12 oz. | 11/3 |

**MANSFIELD**

|  |             |      |
|--|-------------|------|
| "Ormond Hiduminium R.R.56." 11 1/2" x 5 1/2" wide. A super-light job | 1 lb. 1 oz. | 15/- |
| "Ormond Sprint." 11 1/2" x 4 1/2" wide. A popular intermediate size  | 14 oz.      | 15/- |
| "38 N." 11 1/2" x 6" wide. An inexpensive racing saddle              | 1 lb. 7 oz. | 7/9  |
| "42." 11 1/2" x 4 1/2" wide. A very popular sprint saddle            | 1 lb. 4 oz. | 7/9  |

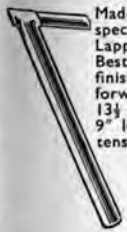
**TERRY**

|  |              |      |
|--|--------------|------|
| "Club." 11" x 7 1/2" wide. Spring top. Leather covered. Ladies', 10" x 7 1/2"    | 1 lb. 15 oz. | 12/6 |
| "C.T.C." 11" x 7 1/2" wide. As above, but fitted 2 coil springs to chassis       | 2 lb. 11 oz. | 15/6 |
| Respective prices of above saddles with Rexine tops: "Club," 10/6 "C.T.C.," 12/6 |              |      |

**LYCETT**

The best of the sprung-top saddles. Fitted with vibration-absorbing "Aero" elastics directly under the saddle surface. No joints—no sore points! Best materials only used throughout the construction.

|   |              |      |        |             |      |
|---|--------------|------|--------|-------------|------|
| A.1. Narrow Race ... 12" x 5". Plain chassis. Steel.  | 1 lb. 9 oz.  | 11/- | Dural. | 1 lb. 6 oz. | 13/6 |
| Weight.   |              |      |        |             |      |
| A.2. Race ... 11" x 7". Plain chassis. Steel.         | 1 lb. 11 oz. | 11/3 | Dural. | 1 lb. 7 oz. | 13/9 |
| A.3. Road Race ... 11" x 7". Sprung chassis. Steel.   | 2 lb. 13 oz. | 11/6 | Dural. | 2 lb. 0 oz. | 14/3 |
| A.4. Tourist ... 11" x 9". Sprung chassis. Steel.     | 3 lb. 0 oz.  | 11/8 | Dural. | 2 lb. 3 oz. | 14/9 |
| A.6. Urry Pattern ... 11" x 9". Plain chassis. Steel. | 2 lb. 3 oz.  | 11/6 | Dural. | 1 lb. 9 oz. | 14/3 |



**L Shape Seat Pin.**

Made from super "A" specification tubing. Lapped and brazed joint. Best quality Chromium finish. 12" long, 6" forward extension. 1 3/4 oz. ... 2/3 9" long, 6" forward extension. Weight 12 oz. Price 2/-



**Tandem "T" Pillar.**

Specially recommended where the back rider is short in the "reach." 12" long, with round front piece for saddle and square piece to take the combination clip which is supplied. Super Chromium finish. 24 oz. 7/- 9" long, 20 oz. Price 6/9



**Medium Seat Pin.**

For the man who wishes he'd specified "upright design" when he orders his cycle. Just right for getting over the bracket. 12" long. Best quality Chromium plating. 9 1/2 oz. 1/6



**Curved Seat Pin.**

A list of seat pins would be incomplete without this type. Useful for front tandem riders or those who wish to get "right over" the bottom bracket. Best quality Chromium finish. 12" long, 6" forward extension. 15 oz. 2/-

**STANDARD**

**SEAT PINS**

**Standard Seat Pins. STEEL.** Supplied in all the usual sizes. Best quality Chrome finish. Tops reduced to 7/8" dia. and "domed." 9" long. 8 oz. 1/3 12" long. 10 oz. ... 1/6 RR.56 **HIDUMINIUM.** The new Reynolds alloy. Supplied 10" or 12" long. Both same price. 4 oz. Polished. 4/- Anodic coloured, .. 5/2 **CONLOY.** Manufactured by Constrictors. Very light in weight but equal in strength to the steel seat pin. 9" long. 3 1/2 oz. 3/9 12" long. 4 oz. ... 4/-



**Tandem Seat Pillar Combination Clip.**

For use where the front rider prefers a straight seat pin. Clips round seat pillar and is adjustable up and down. The handlebar clip is adjustable for "tilt." Brampton Chromium-plated. 5 1/2 oz. 2/11 Chater Lea Chromium-plated. 5 oz. 4/-

**GRIPS**

**Claud Butler.** Black or Cream. Recommended.

- No. A 594. 7" long. Equal thickness all round pair 1/8
- No. A 596. 5" long. Eccentric shockproof type " 2/2

**Shockstops.** In Black, Grey, and Fawn.

- Pneumatic Eccentric No. 60, 5" long ... pair 2/6
- Clubgrip Eccentric No. 24, 4½" long ... " 2/3
- Super Sports No. 23, 7" long (as illustrated) ... " 2/3
- Sports Minor No. 25, 5" long, similar to No. 23 " 1/9
- Super Sponge No. 20, 7" long, smooth surface " 2/6

**Constrictors.** In Black and Pink.

- Curved Antishock 7" long eccentric sponge " 3/-
- Medium Antishock 5" long eccentric sponge " 2/6
- Long All-Sponge 7" long speed type sponge grip ... pair 1/9
- Medium All-Sponge 5" long speed type sponge grip ... " 1/6

- John Bull** air cell grips ... 5" long, pair 2/6; 6" long pair 3/-
- John Bull** sleeving. File pattern surface, 15" long. Red or Black ... " 1/3
- Cushy** Sponge rubber handlebar grip tubing ... per foot 1/6

**HANDLEBAR TAPE**

- Glossy Tape.** Sticky one side. As used on the Continent. Blue, White, Black, Red, Green or Orange Also Red, White and Blue international colours ... Roll 9d.
- Dunlop White Handlebar Tape.** Very strong adhesive. Equally suitable for fixing tubulars. ... 5 yards x ¾" wide 6d. 5 yards x ½" wide 4d.

**HANDLEBAR END STOPS.** For the Track Man.

- To cover handlebar ends to meet N.C.U. regulations. Just what you have been waiting for. Black rubber. Weight 3 oz. pair. ... Price, pair 9d.



N° 23 SUPER SPORTS GRIP  
7" LONG ¼" BARS GREY OR FAWN

**C.B. LIGHTWEIGHT FORKS**

As supplied with C.B. cycles. Malleable crown and solid ends. State whether required for head clip fitting or expander bolt. Also give exact measurement from top to bottom frame head lugs overall and state make of headbearings used and, if possible, angle of head, measurement from centre of bracket spindle to centre of front wheel spindle, type of rake required and amount of offset. It is desirable, when possible, to let us have your frame at the same time so as to make sure your top tube remains parallel with the ground when the new forks are fitted.

- Filed and Polished,** ready for enamelling ... pair 12/6
- Enamelled** all over ... " 16/-
- " with Chromium-plated crown ... " 17/6
- " with Chromium crown and ends ... " 20/-
- Flamboyant Finish** with Chrome crown and ends ... " 21/6
- Chromium** all over ... " 25/-

**THE NEW LUCAS CYCLOMETER.** Now a firm favourite among clubmen. British made throughout. The cheapest consistent with good quality. For 26" or 28" wheels ... 3/6

**THE VEEDER CYCLOMETER.** Tested and proved over a period of years and a firm favourite still. Regular model. Goes up to 9,999.9 miles, then back to 0 ... 7/-  
Trip model. Can be reset at 0 after each trip ... 15/6

**STRIKERS.** Veeder, genuine, with brass roller ... 1/3  
Lucas, similar pattern to above ... 6d.

**CYCLOMETER FORK CLIPS.** To facilitate wheel removal without disturbing cyclometer. Plated on Brass ... 1/3

**STANDARD CYCLOMETER SPARE BRACKETS**  
Veeder genuine ... 1/- Lucas pattern ... 6d.



## DUNLOP



Rim tapes, rubber or cotton, given

free with orders for tyre and tube. Please state which you require.

|  | Cover. | Tube. |
|--|--------|-------|
| "Sprite." The most popular all-round Clubman tyre ...      | 7/6    | 2/6   |
| "Speed." For town riding and general purpose ...           | 6/6    | 2/6   |
| "High Pressure" Road Racing. Choice of treads              | 8/6    | 2/9   |
| "Sports." The popular sports cover ...                     | 5/9    | 2/3   |
| "Fort." The best. Manufactured without regard to price ... | 8/6    | 3/-   |
| "Tandem." Recommended by C.B. Black or Translucent ...     | 7/6    | 2/6   |
| "Tandem Sprite." For speedy crews. Very lively ...         | 8/6    | 2/6   |

## ENGLEBERT

Original "Amber." Guaranteed for all time. Pure Para rubber ... .. 7/6 —

## HUTCHINSON

Olympic Covers. Really an exceptionally fine cover for the price. 26" x 1 1/4", in Red or Black. Other sizes Black only ... .. 3/- —

## CONSTRUCTOR HAND-MADE TYRES

"Python." Opensided hand-made covers. 17 oz. 6/6 1/6  
 "Adder." (or No. 3). Opensided hand-made. 17 oz. 9/- 2/-  
 "Viper." Opensided hand-made covers. 13 oz. 11/6 2/-  
 "De Luxe." Opensided hand-made covers. 17 oz. 13/6 2/4  
 "Asp." For use with the Asp Conloy rim. 12 oz. 12/- 2/4

## JOHN BULL

"Speed." Red, Black or Gristley. 6/- 2/6  
 "Tandem." Greatly favoured by tandem riders 7/6 3/-  
 "Firefly." A light, fast and lively tyre. Under 16 oz. 7/6 3/-  
 "Firefly Tandem." For speedy tandem riders 8/6 3/-

## TABUCCHI

"Ambra Superga." Genuine Italian ... .. 8/6 —

## MOSELEY

"Racer." The new 26" x 1" tyre for 1 1/2" rims ... 7/6 —

## AVON

"Road Racing." Real speed tyre. Guaranteed 18 mnths 6/- 2/-  
 "Speedster." A good light non-skid tyre. Guaranteed 18 months ... .. 5/3 2/-

## PALMER

"Super-Speed." Translucent. Good all-round tyre 7/6 2/9

TUBULAR TYRES (for Sprint Rims)  
DUNLOP

No. 1. Smooth band. 26" or 27". 1 1/2" section. For high-grade cement and board tracks.  
 Cotton. Weight 8 1/2 oz. 15/-  
 Silk. Weight 7 1/2 oz. 26/6

No. 2. Smooth band. 26" or 27". 1 1/2" section. For cement and cinder tracks and light road racing.  
 Cotton. Weight 9 1/2 oz. 15/-  
 Silk. Weight 8 1/2 oz. 26/6

No. 3. Light File band. 26" or 27". 1 1/2" section. For cinder tracks and road record breaking.  
 Cotton. Weight 11 1/2 oz. 15/-  
 Silk. Weight 11 oz. 26/6

No. 4. Light File band. 26" or 27". 1 1/2" section. For road racing and tandems on the track.  
 Cotton. Weight 12 1/2 oz. 15/-  
 Silk. Weight 12 oz. 26/6

No. 5. File with smooth centre. 26" or 27". 1 1/2" section. For the road man who prefers a smooth-centre tread.  
 Cotton. Weight 12 1/2 oz. 15/-  
 Silk. Weight 12 oz. 26/6

No. 6. Coarse File tread. 26" or 27". 1 1/2" section. For road racing solo and tandem.  
 Cotton. Weight 13 1/2 oz. 15/-  
 Silk. Weight 12 1/2 oz. 26/6



No. 8. Coarse File tread. 26" or 27". 1 1/2" section. Made specially and solely for grass track racing.  
 Cotton. Weight 11 1/2 oz. 15/-  
 Silk. Weight 11 oz. 26/6

NOTE.—The silk tyres, although only 1/2 oz. lighter, assume their natural shape again after impact with road inequalities far quicker than cotton, giving a far faster and livelier tyre, well worth the extra 11/6.

## CONSTRUCTOR

No. 2 "GRASS." Coarse File tread. 26" or 27" x 1" or 1 1/8" section. Is equally suitable for rough cement tracks.  
 Thread. Weight 13 1/2 oz. 19/-  
 Silk. Weight 12 1/2 oz. 24/-

"FIFTY." Plain or File tread. 26" or 27" x 1 1/8" section. Very popular with the "road-men."  
 Thread. Weight 14 1/2 oz. 20/-  
 Silk. Weight 13 1/2 oz. 25/-

"ASP." Grey File tread. 26" or 27". Fitted with a very light inner tube. 1" section.  
 Thread. Weight 11 1/2 oz. 19/-  
 Silk. Weight 10 1/2 oz. 24/-

No. 3 "ADDER." Grey File tread. 26" or 27" 1" x 1 1/8" or 1 1/4" A super tyre for the long-distance man.  
 Thread. Weight 16 oz. 21/6  
 Silk. Weight 15 1/2 oz. 26/6

"PYTHON." Red File tread. A sturdy tubular. 26" or 27" x 1 1/8" section. Skin sided. Thread fabric only.  
 Weight 17 oz. ... Price 16/6

"VIPER." A sewn tyre with either plain, light or coarse File tread. A really sound, cheap tubular. Thread fabric only.  
 Weight 15 oz. ... Price 14/9

**SPRINTS RIMS (for tubular tyres)**

**CONSTRUCTOR**

|                              |            |                         |           |
|------------------------------|------------|-------------------------|-----------|
| "Round Reinforced" Wood...   | 26" or 27" | Weight 12½ oz. each rim | pair 24/9 |
| "Boston" Tandem Wood ...     | 26" or 27" | Weight 15 oz. each rim  | pair 24/6 |
| "Cobra" Oval Wood ...        | 26" or 27" | Weight 15 oz. each rim  | pair 15/- |
| "Conloy" Duralumin Alloy ... | 26" or 27" | Weight 12½ oz. each rim | pair 32/6 |

**TABUCCHI**

|                                |            |                        |           |
|--------------------------------|------------|------------------------|-----------|
| "Girder" Section Wood ...      | 26" or 27" | Weight 14 oz. each rim | pair 18/- |
| "Crescent" Section Wood ...    | 26" or 27" | Weight 13 oz. each rim | pair 18/- |
| "Flat" Section Wood ...        | 26" or 27" | Weight 12 oz. each rim | pair 18/- |
| "Fiamme" Hiduminium R.R.56 ... | 26" or 27" | Weight 9 oz. each rim  | pair 34/- |

**WOLBER**

|                          |            |                         |           |
|--------------------------|------------|-------------------------|-----------|
| "Semi-Crescent" Wood ... | 26" or 27" | Weight 15½ oz. each rim | pair 15/- |
|--------------------------|------------|-------------------------|-----------|

**STEEL and ALLOY RIMS (for wired-on tyres)**

**DUNLOP**

|  |                        |
|--|------------------------|
| Endrick or Westwood Steel Rims, 1½" x 26" or 28", 1¾" x 24", 26" or 28".   | Black, pair 4/9        |
| Stainless Steel Endrick, 26" x 1½" or 1¾", definitely rustless as Chromium | Chromium, pair 7/-     |
| High Pressure, 26" or 27" x 1½". Weight 22 oz. each rim.                   | Chromium ... pair 27/- |
|  | ... pair 8/9           |

**CONSTRUCTOR**

|  |                 |                    |
|--|-----------------|--------------------|
| "Westeel" Rim, 26" x 1½" only. A narrow section Westwood.                        | Black, 4/6 pair | Chromium, pair 6/6 |
| "Conloy" Duralumin Alloy, 26" x 1½" or 1¾". Weight 18 oz. each rim               | ... pair 37/6   |                    |
| "Asp" Duralumin, narrow section, 26" or 27" x 1½" or 1¾". Weight 15 oz. each rim | ... pair 35/-   |                    |

**TABUCCHI**

|   |               |
|---|---------------|
| "Fiamme" R.R.56 Hiduminium. Westwood shape, 26" x 1½" or 1¾". Weight 16 oz. each rim. | pair 34/-     |
| "Fiamme" R.R.56, Endrick shape, 26" x 1½" or 1¾". Weight 16 oz. each rim              | ... pair 36/- |

**BLUEMELS**

**"FEATHERWEIGHT."** White or Transparent, 5/5 pair. Black, with moulded-in White patch, 4/8 pair. Fork Clips, 4d. per set extra. Front Guard and Stays only.

White or Transparent, 2/8 Black with White patch, 2/3 Rear Guard and Stays only.

White or Transparent, 2/10 Black with White patch, 2/5

**"NOWEIGHT."** With central strengthening rib.

|  |           |
|--|-----------|
| White or Transparent, without extended front ... | pair 6/10 |
| Black, with moulded-in White patch ...           | pair 6/1  |

With Fork Clips, 8d. per set extra. With extended front guard, 8d. pair extra. Front Guard and Stays only.

|   |             |
|---|-------------|
| Less Extension. White or Transparent, 3/4 | Black, 2/11 |
| With extension. White or Transparent, 4/- | Black, 3/7  |

Rear Guard and Stays only.

White or Transparent, 3/7 Black, with moulded-in White patch, 3/2

**"LIGHTWEIGHT."** Narrow Section Guards. (With "Featherweight" Fitting)

|   |          |
|---|----------|
| White or Transparent, with extended front ... | pair 5/6 |
| Black, with moulded-in White patch ...        | pair 4/9 |

Fork Clips 4d. per set extra.

|                                |                           |                             |
|--------------------------------|---------------------------|-----------------------------|
| Front Guard and Stays only ... | White or Transparent 2/8  | Black, with White patch 2/3 |
| Rear Guard and Stays only ...  | White or Transparent 2/10 | Black, with White patch 2/5 |

**"SPEARPOINT" EXTENSIONS**

|   |           |           |
|---|-----------|-----------|
| Bluemels No. 6. Fastens on back of fork crown ...               | White 1/3 | Black 1/- |
| Bluemels No. 7. Fastens on fork blades ...                      | White 1/5 | Black 1/2 |
| Bluemels No. 2. Full width pattern, as "Featherweight" ...      | White 1/8 | Black 1/3 |
| Aluminium Spearpoints with wooden plug to go in fork column ... | ...       | 1/1       |

**REAR EXTENSIONS**

|   |           |           |
|---|-----------|-----------|
| Bluemels White, with additional strengthening stays ... | White 2/- | Black 1/9 |
| Bluemels White, with extra stays and mudflap ...        | White 2/3 | Black 2/- |

Bluemels "Super Saftiflap" 1/-

**WHITE PATCHES.** Bluemels "Saftiflap" 6d. ...

**MUDGUARD STAYS**

|                        |              |   |
|------------------------|--------------|---|
| Bluemels ...           | set of 8 1/6 | Or complete with 4 wing nuts, bolts and washers ... 2/6 |
| R.R.56. Hiduminium ... | set of 8 2/6 | Or complete with 4 wing nuts, bolts and washers ... 3/6 |





LUCAS No. 309

No. 309. **Dynamo Set.** 6 volt. Complete with Head Lamp and battery, Rear Lamp, and the C 25H Dynamo ... **25/-**



**LUCAS ELECTRIC LAMPS**

No. 304. **Dynamo Set.** 6 volt. Complete with Head Lamp with stand-by battery, Rear Lamp, and the Lucas C25h Dynamo **23/6**  
 No. 49. **Rear Lamp** only, with bulb ... .. **1/9**  
 No. 304B. **Handlebar Control Switch** fitted to any of the above sets ... .. extra **2/6**  
 No. 311. **De Luxe Battery Lamp.** Special powerful lens. Dim and bright switch. Complete with twin cell 2.5 battery. With Chromium front ... .. **7/6**  
 No. 305. **Battery Lamp.** Has two "flat" batteries, is fitted with a strong spring back, and gives a really brilliant 8-volt beam of light ... .. **7/6**  
 No. 310. **Battery Lamp.** Has the twin cell 2.5 battery, is fitted with dim and bright switch and a spring bracket ... .. **7/-**  
 No. 79. **Battery Lamp.** Dim and bright switch, large reflector, spring back ... .. complete **5/-**  
 No. 69 D.S.B. **Battery Lamp.** Dim and bright switch, spring back ... .. complete **4/3**  
 No. 69D. **Battery Lamp.** Dim and bright switch. .. **3/9**  
 No. 69D. **Battery Lamp.** Plain switch ... .. **3/3**

**ACETYLENE LAMPS. Fast returning to favour.**

Lucas "Calcia Club." Height 6". Weight, 16 oz. 3 1/2" diameter glass. Burns about 3 1/2 hours. Black, with Chromium parts, 9/- Nickel-plated, 8/6. Lucas "Calcia Cadet." Height 5 1/4". Weight, 14 oz. Glass 2 3/4" diameter. Burns about 3 hours. Black, with Chromium parts, 6/6 ... All Nickel-plated, 6/-

**BURNERS.** No. 10's for "Calcia Cadet," ... .. **4d.**  
 No. 11 for "Calcia Club" ... .. **5d.**

**BLUEMEL "LIGHTWEIGHT" DYNAMO SET (20 per cent. lighter)**

**Head Lamp.** Weight (less battery) 14 oz., in Ebony finish with chromium parts. Bulbs (all British). Main bulb, 6 v., 0.35 amp. gas filled; Pilot bulbs 4.5 v., 3 amp. Glass 3 1/4" diameter. Head Lamp only, with battery and two British bulbs ... .. **7/5**  
**Dynamo.** Weight 23 oz. Bracket suitable for front or rear forks. Capacity 6 volts. Dynamo only, complete with cable ... .. **14/-**  
**Rear Lamp.** Bulb 6 v., 1 amp. vacuum. Glass, Bluemel's Improved "Prismatic" red reflector (Approved Type), Patent No. 423,464. Weight 1 3/4 oz. Body, polished Black Celluloid. Bracket for seat stay. Rear Lamp, complete ... .. **2/-**  
**Complete Set** with necessary cable, British bulbs and Ever-Ready 1289 battery for head lamp ... .. **23/5**  
 Set as above, but less rear lamp ... .. **21/5**



**Bluemel New 6 oz. Dynamo Head Lamp** With Celluloid case, silvered reflector, focusing spotlight bulb and thief-proof bracket. Price, less bulb ... White, 5/8 Black, 5/6  
**Dualite Rear Lamp.** Reflector and rear light combined. Complete with "U.2" battery and 1.5 volt, .1 amp. bulb. Price ... White, 3/6 ... Black, 3/3  
**Improved "Litalite" No. 3 Bakelite Lamp.** With quick action clip, high-grade silvered reflector and "800" battery. Perfect insulation and freedom from rust and corrosion ensured. Price ... White, 3/8 ... Black, 3/2



**LUCIFER DYNAMO SET**

The ever-popular lightweight dynamo set. Extremely light, and neat in appearance. Headlamp is fitted with focussing spotlight bulb holder, and is made in a very pleasing shape.

Price of complete set, including rear lamp **25/-**  
 Dynamo only, **15/-** Headlamp only, **6/9** Tail-lamp only, **3/6**

**EVER-READY BATTERY LAMPS**

No. 2036. The popular "Half Dollar" lamp. Size 2 3/4" x 3 1/4" x 3 3/4". Finished stoved black enamel, nickel fittings, silvered reflector. Fitted with spring bracket, positive action screw switch and 2 1/4" reflector. Price, complete with "800" battery, bulb and red or plain glass **2/6**

No. 2436. The "De Luxe" model. Body constructed throughout of brass, heavily chromium-plated all over. Complete with bulb and "800" battery, with red or plain glass ... .. **5/-**

**REAR LAMPS** We recommend :



- ★ The Ever-Ready 2338 (35 hours light from the "U2" battery, price 3 1/2d.) ... Price, complete **1/6**
- ★ The "Fairylite" (also takes the 3 1/2d. "U2" battery). Fitted with "Fairylite" reflector lens. Prices, complete : Chromium, **2/6** Ivory, **2/3** Black, **2/-**

**MILLER LAMPS**

No. 3 L 3. **Battery Lamp** (as illustrated). Now fitted with the new Miller "Wonder Lens." Gives a long beam, a broad beam and a side and top reflection. Switch and front chromium-plated. Folding handle fitted ... Price **3/-**



3/-

No. 6 R 6. **Torpedo Shape Battery Lamp.** Takes "800" battery and is fitted with a dimming device for bulb-saving. Chromium-plated front. Side lights and Broadbeam reflector. Price **6/9**

No. 3 L 3. **3/-**

No. 7 R 7. **Another Torpedo Shape Battery Lamp.** The De Luxe counterpart of the 6 R 6. Has main and pilot bulbs and gives a really intense light. Fitted with Broadbeam reflector and side lights ... .. Prices : All Chrome ... .. **11/6**  
 Black and Chrome ... .. **8/6**

No. 57 VR. **Dynamo Set.** A popular 4-volt set, with Miller Broadbeam reflector. Auxiliary battery and three-way switch. The dynamo is driven off the front wheel, Complete with Rear Lamp. Price **21/-**

No. 576 VR. **Dynamo Set.** A 6-volt, 3.5 watt set with Miller Broadbeam reflector and standard rear wheel fitting to fit 1/2" or 3/8" seat stays. Main and pilot bulbs with standby battery in the headlamp. Tail lamp attachment is incorporated in the dynamo clip. Thoroughly recommended, and reasonable in price ... .. **23/6**



**BLUEMELS "PRISMATIC"**

|  |            |       |     |
|--|------------|-------|-----|
| No. 7 (illustrated). Stay fitting.         | White, 1/4 | Black | 1/3 |
| No. 10. Fits on guard with concealed bolt. | White, 1/4 | Black | 1/3 |
| No. 5. To fit steel guards.                | White, 1/4 | Black | 1/3 |

**"FAIRYLITE"**

Fitted with the famous "Fairylite" reflector. Mud-guard or seat stay fitting. White enamelled case. Each 6d.

**REPAIR OUTFITS**

DUNLOP. Standard cycle repair outfits  
 "Midget" 4d. ... "Long" 6d.  
 DUNLOP. Tubular repair outfits, containing: Solution, rim cement, tyre stopping, fabric patch, thimble, needle, thread, glasspaper, French chalk, tube extractor and indelible pencil ... Complete in Tin 1/-

CONSTRUCTOR. Tubular repair outfits ... Small, 6d. ... Large 1/-

CONSTRUCTOR. "Zone" sewing card for tubular tyre repairs. Consists of a supply of linen thread, two needles and a "man-size" thimble. Put up in a compact form ready for use ... Price, complete 4d.

JOHN BULL. The popular outfit. 6d. CHEMICO outfits. Value for money! 6d.

CHEMICO "Lightning" repair outfits. Patches stick straight on to tube. No solution required. Outfit consists of set of 12 patches ... 4d.

**BULBS**

|  |         |
|--|---------|
| 6 volt. 0.5 amp. Diffused (Bayonet fixing). Suitable for Lucas 6 volt dynamo lamps.  | 1/4     |
| Main bulb ...  | 1/4     |
| 6 volt 0.5 amp., Plain. Suitable for Miller 6 volt dynamo lamps. Main bulb   | 1/-     |
| 6 volt 0.35 amp. (Gas filled). Suitable for Bluemels 6 volt dynamo lamps. Main bulb  | 7d.     |
| 6 volt. 0.1 amp. Suitable for Bluemels dynamo rear lamp  | 6d.     |
| 8 volt. 0.2 amp. Suitable for Lucas 305 lamp, Pifco double battery lamp, Miller BR8 lamp                                       | 6d.     |
| 8 volt 0.1 amp. Suitable for Miller 6 volt dynamo tail lamp  | 6d.     |
| 3.5 volt 0.15 amp. Suitable for Lucas 6 volt dynamo rear lamp  | 6d.     |
| 4.5 volt 0.35 amp. Suitable for Bluemels Secondary dynamo lamp bulbs   | 7d.     |
| 4 volt 0.3 amp. Suitable for Miller 6 volt Secondary and 4 volt Main dynamo lamps  | 3 1/2d. |
| 2.5 volt 0.3 amp. Suitable for all "800" battery front lamps. Main bulb  | 2 1/2d. |
| 2.5 volt 0.2 amp. Suitable for Ever Ready and Fairylite rear lamps and all lamps with "U.2" battery                            | 5d.     |
| 2.5 volt 0.07 amp. Suitable for very low consumption. For "U.2" batteries and Pilot bulbs in lamps fitted with "800" batteries | 5d.     |

**Rear Lamp Bracket**

The two screws through the rivet holes at the bottom of the Ever-Ready lamp and the seat stay clip is made to fit either 1/4" or 5/16" stays. The clip itself has a square hole into which the square end of the brass bracket fits, and this positively prevents any possibility of it turning ... Price 6d.

|  |     |
|--|-----|
| <b>LUCAS Lamp Brackets</b>   |     |
| No. 16. For front forks. D to R or 7/8" round                          | 1/- |
| No. 17. For rear stays. 1/2" or 5/8" ...                               | 1/- |
| No. 10. For head fitting. 3" extension. Chromium                       | 1/3 |
| 1 1/2" extended lamp brackets. To clear 3" extension. Chromium. Single | 1/6 |
| Tandem   | 1/9 |

|   |     |
|---|-----|
| <b>CHATER LEA Lamp Brackets</b>                                     |     |
| The celebrated Chater Lea front fork lamp bracket with clip fitting | 1/- |
| For fitting to handlebar stem lug bolt. Chromium                    | 1/6 |



|   |     |
|---|-----|
| <b>RR56 ALUMINIUM Lamp Brackets</b>                                 |     |
| Fix on the Chater Lea brazed-on boss each                           | 1/3 |
| Or with Chromium-plated clip to suit D section fork blades ... each | 1/9 |

|   |     |
|---|-----|
| <b>"SPORTS" Lamp Brackets</b>   |     |
| Made in two pieces with serrated facings for intricate adjustment. Chromium-plated. Fastens on handlebar clip bolt ... each | 1/- |

|  |     |
|--|-----|
| <b>TERRY Lamp Brackets</b>                                       |     |
| The newest rear lamp bracket, with an ingenious fitting ... each | 6d. |

## LAMP OILS

Chemico ... .. Tin 6d. White's "Electrine" ... .. Tin 6d.

## LUBRICATING OILS

Chemico "A" or "B" (Light or Heavy), Tin 6d. Wakefield's "Cycle" Tin 6d.  
Raleigh Oil, Tin 6d. B.S.A. Oil, Tin 6d. Sturmey Archer Oil, Tin 8d.  
Tecalemit Oil, Bottle 9d.

## GREASES

Chemico Expanding Hub Brake Bearing Lubricant ... .. tube 4½d.  
Chemico Petroleum Jelly ... .. tins 3d. and 1½d.  
Chemico Graphite. For chains ... .. tube 6d.  
Tecalemit Grease Gun Grease ... .. 4-oz. tin 6d.  
Tecalemit Graphite Grease ... .. 4 oz. tin 9d.

## LUBRICATING GUNS

Tecalemit Force Feed Oil Gun ... .. 2/6  
Tecalemit Force Feed Grease Gun ... .. 4/-  
C.B. Solid Brass Oil Can... .. 9d.  
"Dover" Celluloid Transparent Oil Can ... .. 9d.

## OIL NIPPLES

Tecalemit Standard ⅜" thread, 2d. ¼" thread, 3d.

## ESTIMATED REPAIR CHARGES

Taking down and re-assembling solo with new balls. Approx. 15/-  
Ditto with derailleur gear. Extra 3/6  
Ditto with hub gear ... Extra 2/6  
Taking down and re-assembling tandem with new balls. Approx. 25/-  
Ditto with derailleur gear. Extra 5/6  
Ditto with hub gear ... Extra 2/6  
Re-building solo wheel (less cost of rim) ... .. 3/6  
Ditto, Tandem ... .. 3/9  
New top tube in solo and filing (less enamelling) ... .. 7/6  
New down tube, Ditto ... .. 7/6

## RE-ENAMELLING Tandem. Single.

Scraping off old enamel and cleaning frame ... .. 5/- 2/6  
Coloured enamel finishes 20/- 10/-  
Black enamel finish ... 18/6 8/6  
Flamboyant finish to forks, chrome crown and ends 10/- 9/-  
Forks chromium-plated all over ... .. 14/- 12/6

C.B. Silver. The celebrated hard-wearing finish ... 20/- 12/6  
C.B. Lustre metallic finishes, any colour ... 20/- 12/6  
C.B. Path finish (only done on C.B. machines) ... 27/6 17/6  
Dull Flam. with chrome crown and ends ... 42/6 27/6  
Super Electro Flam. with polished nickel undercoat guaranteed non-flake. With chrome crown and ends ... .. 55/- 32/6  
Flam. lacquer (where old nickel and chrome is unscratched) ... .. 20/- 12/6  
C.B. double deposition. Chromium-plated all over 90/- 55/-  
Chromium crown and front and rear fork ends extra on lustre, enamel or flamboyant finishes ... 15/- 10/6  
Forks black or coloured glass hard enamel all over 3/6 3/6  
Forks as above but with chromium crown ... 5/6 5/-  
Forks as above but chromium crown and ends 8/- 7/6



**BLUEMEL'S STERLING INFLATORS.** Made of celluloid, 15" long and  $\frac{7}{8}$ " in diameter. These are fitted with Bluemel's "Perfect" unburstable connections ... .. Black **2/3**  
Silver, 2/6 White, Red, Green or Blue, 2/6

**APEX SUPERLITE INFLATORS.** Made of celluloid, 15" long by  $\frac{7}{8}$ " diameter. Fitted with  $5\frac{1}{2}$ " braided connection. Black only ... Price **1/6**

**DUNLOP CELLULOID PUMPS**  
15" long by  $\frac{7}{8}$ " diameter. Black. With Dunlop connection ... .. **2/-**  
18" long by  $\frac{7}{8}$ " diameter. Black. With Dunlop connection ... .. **2/6**  
15" long by  $\frac{7}{8}$ " diameter. White. With Dunlop connection... .. **2/3**

**PUMP CONNECTIONS**  
**Bluemel's "Perfect."** Made to suit "Standard," "Schlaverand" (French valve), Dunlop "High Pressure," "Presta," and "Schrader" valves. 6" long. **6d.**  
**Bluemel's "Perfect."** 8" long ... .. **7d.**  
**Bluemel's No. 14.** 13" long ... .. **9d.**  
**Dunlop.** ... 13" **6d.** ... 9" **5d.** ... .. 5" **4d.**



**PUMP CLIPS**  
**Terry Quick-release spring clips.**  $1\frac{1}{8}$ " x  $\frac{7}{8}$ " or 1" x  $\frac{7}{8}$ ".  
Black, pair **8½d.** ... Plated, pair **10d.**  
**Terry Screw-on quick release pump clips for  $1\frac{1}{8}$ " tube** ... pair **5½d.**

**PUMP WASHERS**  
**Dunlop.** Any size up to  $\frac{7}{8}$ " **1d.** **Bluemel's.** Oiled ready for use **1d.**

**WING NUTS**

**Claud Butler** Chromium-plated Steel Wing Nuts, with serrated washer. Exceptionally efficient and really "binding." Definitely stop your wheel pulling over. Weight 1 oz. each ... .. pair **9d.**



**C.B. Duralumin** Wing Nuts. Weight  $\frac{1}{2}$  oz. each! Made from finest Duralumin, with serrated steel washers. The lightest and most efficient Wing Nut on the market. Beautifully shaped so that it can be tightened **hard** without damaging your fingers. Price, Front or Rear ... .. pair **2/6**

**Bayliss Wiley.** Special light-weight Chromium-plated Wing Nuts, with serrated washer. Weight  $1\frac{1}{4}$  oz. pair. ... .. Price, pair **7d.**

**Chater Lea.** Self-centring Front Wing Nuts. Chromium-plated ... .. pair **1/9**

**Cyclo Rosaloy.** Duralumin Wing Nuts, with serrated washer. Weight 1 oz. per pair ... .. Price, pair **1/6**

**Hiduminium R.R.56.** Butterfly Wing Nuts. Introduced, May, 1936, by Reynolds. Very strong and exceptionally light ... .. Price, pair **1/8**

**TRACK NUTS**

**Chater Lea.** Chromium-plated ... .. pair **1/6**  
**Cyclo Rosa.** Chromium-plated ... .. pair **10d.**  
**Cyclo Rosa.** Hiduminium ... .. pair **1/3**



**SHADECAPS**

**BEST SATEEN.** Fitted with non-inflammable celluloid peak, covered with fine rustless wire mesh. Weight 1 oz.  
 No. C 181. Black ... 2/9  
 No. C 182. White ... 2/9  
 No. C 181/2. Black / White, Reversible ... 1/11  
**BEST OILSKIN.** Fitted with non-flam peak, as above. Lined.  
 No. C 183 ... 2/9



**POCKET WATCHES**

**C.B. "Half-Dollar"** watch. A splendid timekeeper ... 2/6  
**Services.** "The Scout" pocket watch. 12 and 24 hour dial 5/-

**WATCH CLIPS**

**TERRY.** Made of super quality spring steel. Clips on the handlebars. The knurled nut tightens both clip and watch and holds firmly in position. Chromium-plated ... 1/-

**INFLATE TYRES IN 3 SECONDS!**

Think what that means! You can change your tyre and be away again in 60 seconds. These compressed air pumps are charged with sufficient air to inflate three tubulars to full pressure. The pump is just over 7 inches long and will go in your alpaca pocket. Weight 8 oz. complete. A 600. All ready with full charge **12/6**  
 Recharging by return, 6d., post free.



**EYESHADES**

No. C 185. With stiffening band at the top, neat binding at the edge and wide elastic ... 1/9  
 No. C 186. With durable elastic band and ventilation holes 1/-  
 No. C 187. A slightly smaller model at a lower price ... 9d



**WRIST WATCHES**

**Services Watches. — Timed, Tested & Guaranteed. "For Distinguished Service."**  
**Competitor.** Wrist Watch Chromium-plated. 24-hour or 12-hour dial. 12-hour dial. luminous 12/6 Plain 10/6  
**Sports.** Wrist Watch. Will withstand any amount of vibration. 12-hour. Luminous 12/6 Plain 10/6  
**Despatch Rider.** Wrist Watch. The favourite. 12-hour or 24-hour dial. 12-hour dial Luminous 17/6 Plain 15/6  
**Despatch Rider.** Chromium Wrist Watch. As above but Chromium-plated. Luminous 18/6 Plain 16/-  
**Daventry Air Wrist.** Chromium. A very modern type with index numerals of latest design. Unbreakable glass ... 20/-



**GEAR TABLE**

For 26 & 27 in. Wheels.

To find any gear not given in table, multiply diameter in inches of Rear Wheel by the number of teeth on Chain Wheel, and divide by number of teeth on hub sprocket.

| Chain Wheels : | 38th | 42th | 44th | 46th | 48th | 52th |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Wheel Sizes :  | 26"  | 27"  | 26"  | 27"  | 26"  | 27"  |      |      |      |      |      |      |
| Sprocket Sizes | 82.3 | 85.5 | 91   | 94.5 | 95.3 | 99   | 99.7 | 103  | 104  | 108  | 113  | 117  |
| 12             | 76   | 78.9 | 84   | 87.2 | 88   | 91.4 | 92   | 95.5 | 96   | 99.7 | 104  | 108  |
| 13             | 70.5 | 73.3 | 78   | 81   | 81.7 | 84.8 | 85.4 | 88.7 | 89.1 | 92.6 | 96.6 | 100  |
| 14             | 65.9 | 68.4 | 72.8 | 75.6 | 76.3 | 79.2 | 79.7 | 82.8 | 83.2 | 86.4 | 90.1 | 93.6 |
| 15             | 61.7 | 64.1 | 68.3 | 70.9 | 71.5 | 74.2 | 74.7 | 77.6 | 78   | 81   | 84.5 | 87.7 |
| 16             | 58.1 | 60.3 | 64.2 | 66.7 | 67.3 | 69.9 | 70.3 | 73   | 73.4 | 76.2 | 79.5 | 82.6 |
| 17             | 54.9 | 57   | 60.7 | 63   | 63.5 | 66   | 66.4 | 69   | 69.3 | 72   | 75.1 | 78   |
| 18             | 52   | 54   | 57.5 | 59.7 | 60.2 | 62.5 | 62.9 | 65.4 | 65.7 | 68.2 | 71.1 | 73.9 |
| 19             | 49.4 | 51.3 | 54.6 | 56.7 | 57.2 | 59.4 | 59.8 | 62.1 | 62.4 | 64.8 | 67.6 | 70.2 |
| 20             | 47   | 48.9 | 52   | 54   | 54.5 | 56.6 | 57   | 59.1 | 59.4 | 61.7 | 64.4 | 66.8 |
| 21             | 44.9 | 46.6 | 49.6 | 51.5 | 52   | 54   | 54.4 | 56.4 | 56.7 | 58.9 | 61.4 | 63.8 |
| 22             | 42.9 | 44.6 | 47.5 | 49.3 | 49.7 | 51.6 | 52   | 54   | 54.3 | 56.3 | 58.8 | 61   |
| 23             | 41.2 | 42.7 | 45.5 | 47.2 | 47.7 | 49.5 | 49.8 | 51.7 | 52   | 54   | 56.3 | 58.5 |
| 24             | 39.5 | 41   | 43.7 | 45.4 | 45.8 | 47.5 | 47.8 | 49.7 | 49.9 | 51.8 | 54.1 | 56.2 |
| 25             | 38   | 39.5 | 42   | 43.6 | 44   | 45.7 | 46   | 47.8 | 48   | 49.8 | 52   | 54   |
| 26             | 35.3 | 36.6 | 39   | 40.5 | 40.8 | 42.4 | 42.7 | 44.3 | 44.6 | 46.3 | 48.3 | 50.1 |

# "CLAUD BUTLER SERVICE

*Extends all over the World"*

## C.B. Sales and Service Depots

### WANDSWORTH

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Telephone : Battersea 1381

Open 9 a.m. to 8 p.m. Sats., 9 p.m. Thurs., 1 p.m.

### HARRINGAY

71 GRAND PARADE, LONDON, N.4

Telephone : Stamford Hill 4368

Open 9 a.m. to 8 p.m. Sats., 9 p.m. Weds., 1 p.m.

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34 LEE HIGH RD., LONDON, S.E.13

Telephone : Lee Green 2072

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241 HIGH STREET, NORTH, E.6

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Telephone : Nottingham 41882

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