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MS 327110242

# DAYTON

*Super Gloss Cycles*

*Established*



*over 50 years*





# Foreword

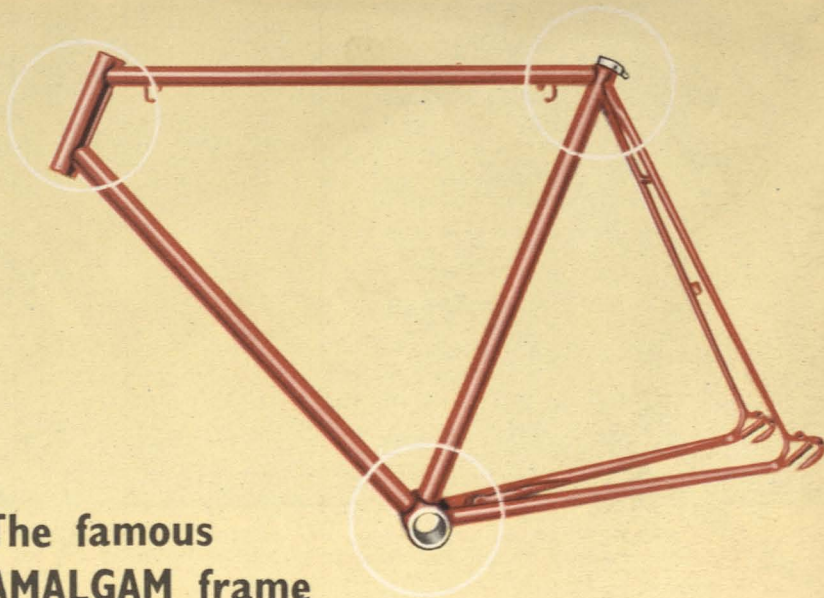
DAYTON CYCLES are renowned in Britain for their many successful wins in British and European Road and Track Races—the Wembley Six Days (non-stop for six days) 1951, five out of twelve stages in the Tour of Britain, and other countless successes throughout the years.

The high quality of materials and workmanship which is necessary for these racing cycles have been incorporated into every standard production. Royalty, Olympic Riders, World Champions and many hundreds of thousands of people throughout the world have enjoyed the benefits of Dayton Cycles.



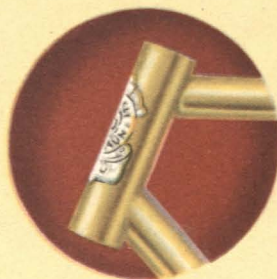
## COLOURS

- |                       |                    |
|-----------------------|--------------------|
| 1—King's Green Enamel | 6—Blue Enamel      |
| 2—Violet Enamel       | 7—Red Flamboyant   |
| 3—Maroon Enamel       | 8—Blue Flamboyant  |
| 4—Yellow Enamel       | 9—Green Flamboyant |
| 5—Red Enamel          | 10—Black           |

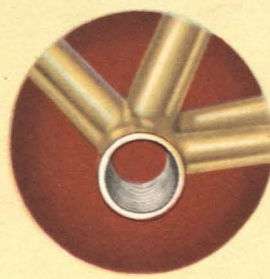


## The famous AMALGAM frame

The Amalgam Frame is a new step along the evolution of cycle-frame construction. This system abolishes the use of lugs and brazing and produces frames which are virtually continuous structures of great strength and lightness, but with an elasticity much appreciated by riders. The smooth jointless finish made possible by the Amalgam process gives an attractive modern streamline note to the appearance, while Dayton dependable quality throughout is your assurance of satisfaction.



This means a much neater and a more elegant appearance, giving the whole machine a more streamlined effect.



A much more rigid and responsive frame because there is no added metal connecting the tubes nor lugs to cause a loss in the vibration moment, but complete amalgamation of the metals.



Greater strength because localised heat during manufacture minimises changes in grain structure and because of the impossibility of stresses being set up which would cause fatigue to the tubes.

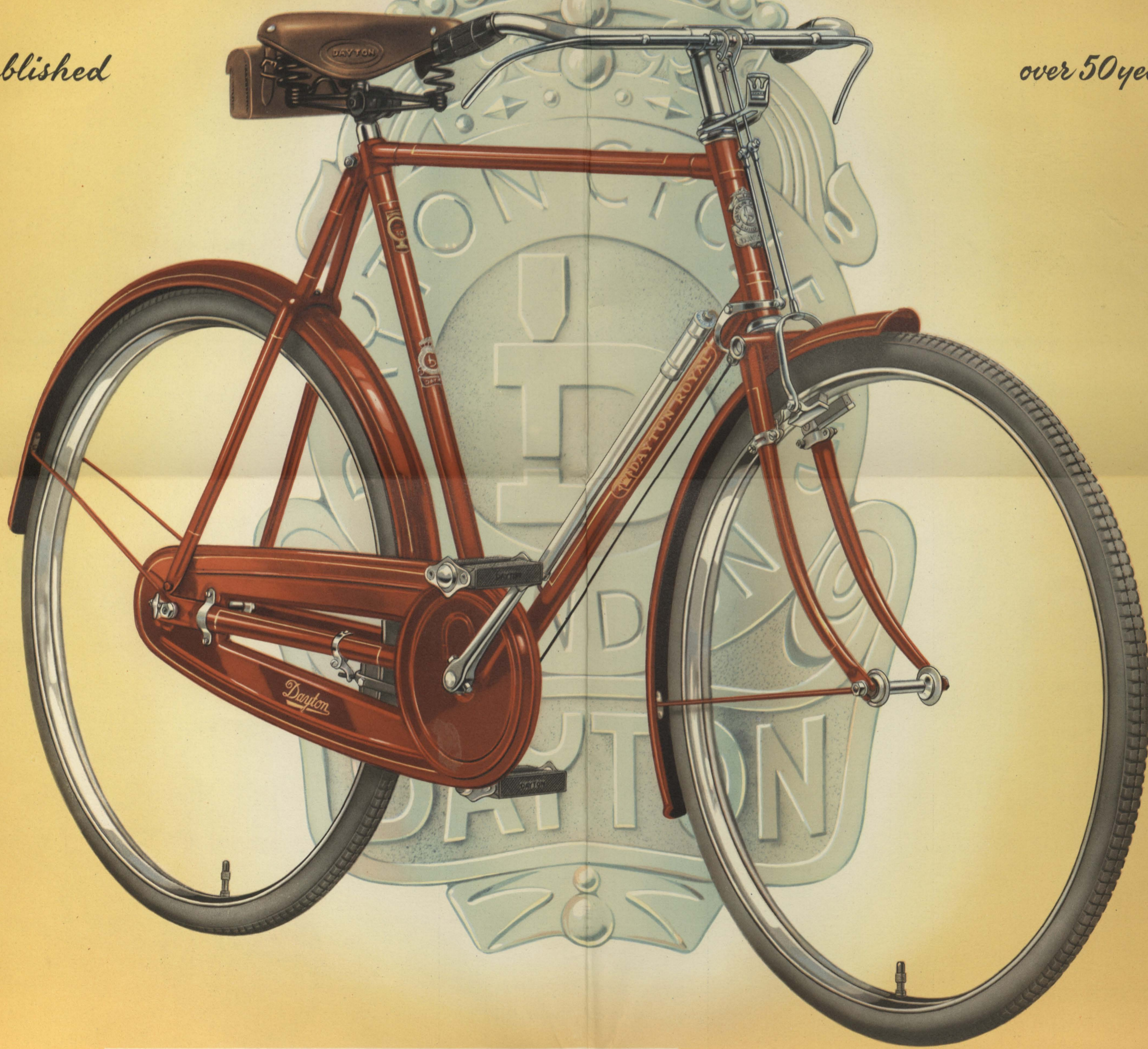


# DAYTON

*Super Gloss Cycles*

*Established*

*over 50 years*



## Guarantee 50 YEARS

### CONDITIONS

We the Dayton Cycle Co. Ltd. guarantee that all reasonable precautions have been taken by us to secure excellence of the materials and workmanship used in the manufacture of Dayton Cycles, but the damages for which we make ourselves liable in the event of defects being disclosed are limited to the following, i.e.:

Should any defects in material or workmanship to which this guarantee applies be revealed within FIFTY YEARS after purchase from us, the Dayton Cycle Co. Ltd. undertake that on return of the defective part to us carriage paid, together with the number of the bicycle, to repair or supply a new part in lieu of the defective one. We do not undertake to bear the cost of the work of instating a repaired or new part. This guarantee applies to component parts of our manufacture and not to articles of other firms such as tyres, rims, etc., or to enamelling or chromium or nickel plating, or to any non-standard component ordered specially by the purchaser. This guarantee does not cover second-hand bicycles or bicycles which have been used for hiring out or bicycles to which a motorized unit has been attached, or to bicycles from which our trade mark or number have been removed, or to defects caused through wear and tear, misuse or neglect.

No statement either verbal or written by any person whatsoever, shall be construed as enlarging or varying the terms of this guarantee. All conditions or warranties implied or otherwise are hereby excluded, and we accept no liability for consequential loss or damage.

### Dayton ROYAL Model (DR)

22" or 24" Frame, with 28" x 1 1/2" Wheel. Bolted up frame, slant cut head lugs with brazed on pump pegs. Forks, butted column with tubular crown, chrome inserts at each end. Dunlop Roadster tyres, Dunlop Rims, Rustless spokes, Narrow barrel Hubs, R-section Mudguards, Ordinary Raised Handlebars. Centre pull, with Yoke and Hinge brakes, front stirrup D-sectioned. Dayton chainwheel 46T x 7" crank. Dayton Pyramid Rubber Pedals. Dayton Free-wheel 18-Tooth; Saddle 3-coil of selected quality leather. (Oilbath and accessories of pump, leather toolbag and all purpose spanner can be fitted as an extra.)



*Sold in over 100 Countries*



# Manufactured in London's Largest Cycle Factory

**CAN BE FITTED TO ALL CYCLES**

**A.W. THREE-SPEED WIDE RATIO:** 33 1/3 per cent increase, 25 per cent decrease from normal. With flick trigger control and visual gear indicator. Can be fitted to all cycles.

**B.S.A. THREE-SPEED** Can be supplied with snap control (or twist grip control in certain markets).

**A.M. THREE-SPEED MEDIUM RATIO:** 13.85 per cent increase, 13.46 per cent decrease from normal. With flick trigger control and visual gear indicator. Suitable only for racing cycles.

**PERRY COASTER 2 Star back-pedal-ing Hub Brake.**



**CAN BE FITTED TO ALL CYCLES**

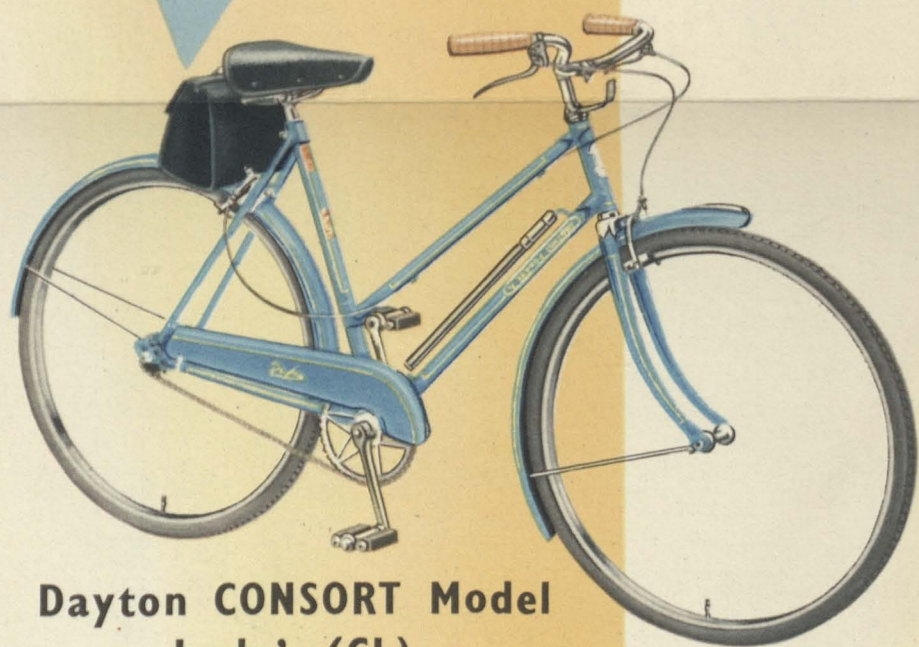
**Sturmey Archer Front Hub brake BF (Rod Operated) BFC (Cable Operated).**

**Sturmey Archer 3-speed rear hub brake AB (Rod Operated) ABC (Cable Operated).**

**GH.6. Frictionless Dyno-Hub (Front wheel fitting).**

**Sturmey Archer Rear Hub Brake BR (Rod Operated) BRC (Cable Operated).**

**AG 3-speed Hub combined with 6v. Dynamo (rear wheel fitting).**

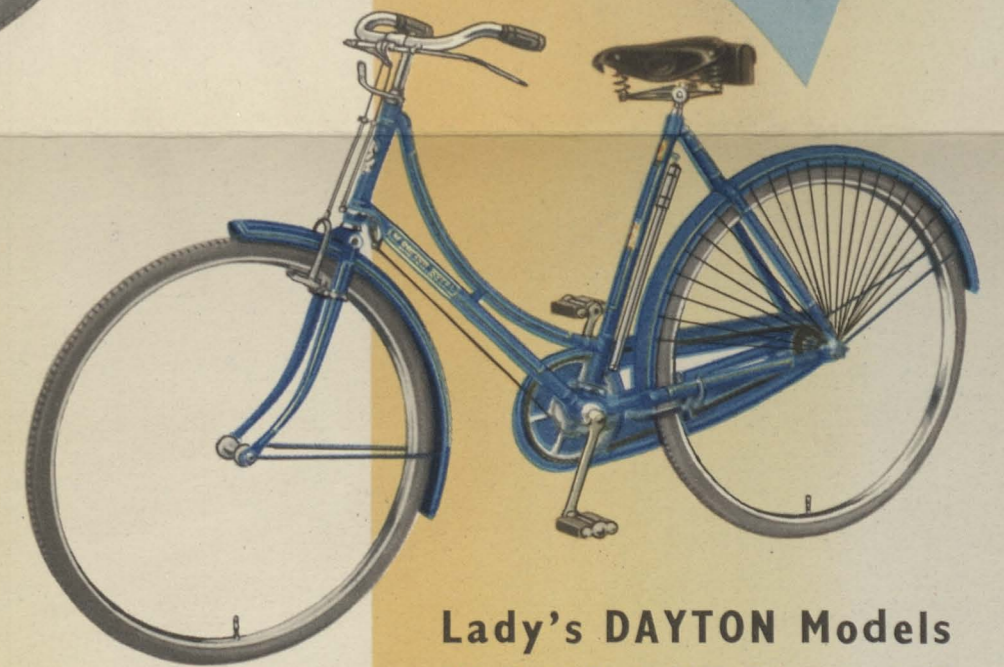


**Dayton CONSORT Model Lady's (CL)**

Ladies 21", 22" Frame, with 26" x 1 1/4" Wheel. Same specification as C model.

## Dayton CONSORT Model (C)

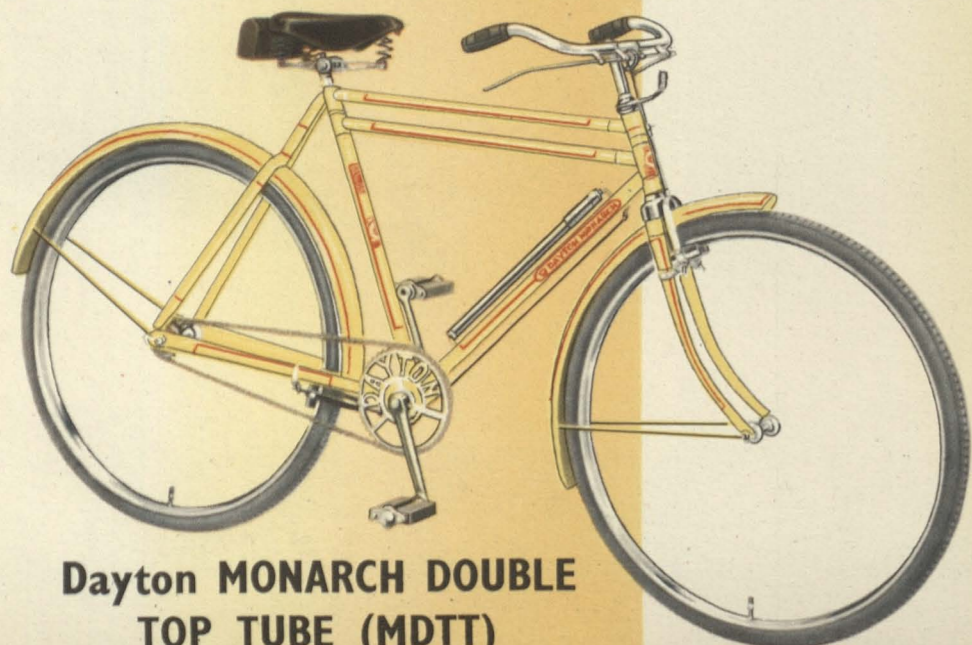
Gents' 21", 22", with 26" x 1 1/4" wheel. Lightweight Frame with brazed-up pencil Seat Stays, Slant cut and fish-tailed Head Lugs, Brazed-on Cable Clips and Pump Pegs. Lightweight Chrome Fork Crown. Cable Brakes. Dunlop Sports Tyres, Dunlop Endrick Rims, Rustless Spokes, Narrow Barrel Hubs. Comfort Adjustable Bends, Chainwheel 46-T x 6 1/2. Dayton Freewheel 18-T. Dayton Pedals 4". Spearpoint Guards, Chrome Nose. Hockey Stick Guard, wide Springseat Saddle. (Oilbath can be fitted as an extra.) Accessories of Kitbag, Pump and all purpose Spanner extra.



**Lady's DAYTON Models**

DRL Dayton Royal, DREL Dayton Regal, ML Dayton Monarch. DRBL Dayton Balloon same as respective Gents' models but with loop frame, chaincover and dresscord. MSL same as MS model but straight tube lady's frame and hockey stick chaincover.

# DAYTON



**Dayton MONARCH DOUBLE TOP TUBE (MDTT)**

Frame 22", 24" with 28" x 1 1/4" Wheel. Same specification as N model but with double top tube.

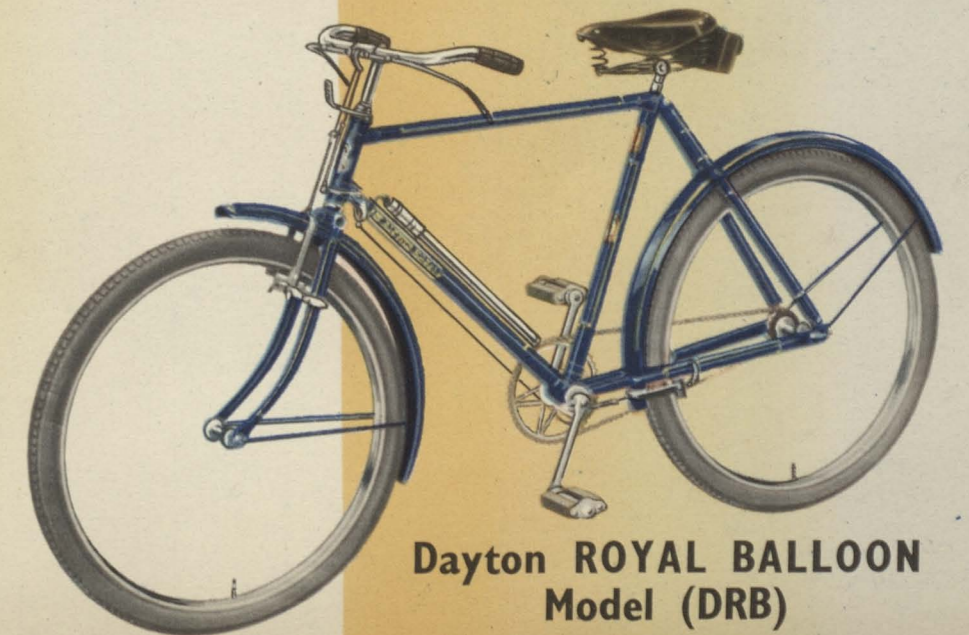
All Dayton cycles are produced from high quality selected steel. The frame and forks are rustproofed by the bonderising process and then enamelled with three coats of Dayton Super Gloss enamel and tastefully lined to give a brilliantly polished attractive appearance. All bright parts are highly chromed. Cycles can be supplied in black or any of the other super gloss coloured shades shown on the back cover.

## Dayton HAWK Model (H)

21", 22" frame. Wheels 26" x 1 1/4". Lightweight Racing Frame. Brazed up pencil tapered seatstays, Slantcut and fish-tailed head lugs, brazed-on Pump Pegs and Cable clips or AMALGAM PATENT WELDED FRAME. Forks with racing pointed crown, Lightweight Cable Brakes with Facing Levers and Silver cable, Maes Chrome Bends on 2" Extension and Tape-like Rubber Grips. Dunlop Sports Tyres. Endrick Rims, White Enamel Spearpoint Guards with Chrome Nose. Chainwheel 46T x 6 1/2. Dayton Freewheel 18T. Leather Race Saddle. Lightweight Rat-trap Pedals. 3 Speed. (Simplex or Cyclo Benelux Derailleur Gear can be fitted as an extra.)

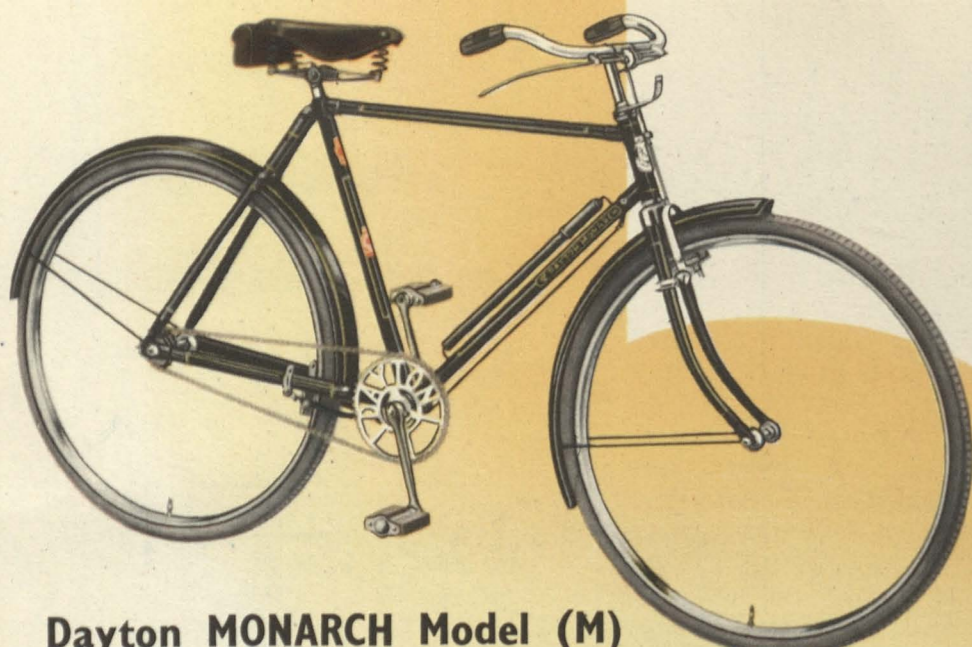
### Dayton HAWK Model (H/28)

22" Amalgam frame: Wheels 28" x 1 1/4" x 1 1/4". Same specification as above but brakes are alloy with hooded levers. Tyres Dunlop Roadster. Mudguards aluminium.



**Dayton ROYAL BALLOON Model (DRB)**

22", 24" Balloon Frame, with 26" x 2" Tyre. Same specification as DR on reverse side, but with wide section guards, wide tubular fork crown and Dunlop over-size Tyres 26" x 2" and 26" x 1 1/4" Rims. Spokes extra heavy. Long flat brake stirrups.



**Dayton MONARCH Model (M)**

Frame 22", 24" with 28" x 1 1/4" Wheel. Frame with D-section stays bolted up, with Brazed-on Pump pegs, Roadster fork with Chrome crown and Butted column. Handle bars, Ordinary Raised, Roller Lever with Side Pull Brakes. 3 Coil Saddle medium size of good leather (or Loop front if specified), R-section guards, Dunlop Roadster Tyres 28" x 1 1/4" with Dunlop Westwood Rims, Rustless Spokes, with Narrow Barrel Hubs. Dayton chainwheel 46T x 7 crank. Freewheel Dayton 18T, Pedal Dayton with Pyramid Rubber Block. All bright parts chromium plated. (Accessories of metal pump, leather toolbag and all-purpose tool are extra.)

### Dayton MONARCH Model (MS)

Frame 20", 22" 24" with 26" x 1 1/4" N/S Wheel. Same specification as M.



**Dayton REGAL Model (DRE)**

22", 24" Frame with 28" x 1 1/4" wheel. Bolted up frame, Slant Cut Head Lugs. Roadster forks with tubular crown. C.P. inserts each end. Front and rear stay to outside bridge on R-section mudguards, White rear patch, and Rubber mudflap. Saddle 90/3, Best Butt Leather, ordinary raised handlebars centre pull, with yoke and hinge brakes, D-section front stirrup. Dunlop Roadster tyres. Dunlop Westwood Rims, Rustless spokes. Narrow barrel front and rear hubs (extra long rear hub spindle). Chainwheel 46" x 7" crank. Dayton 18T freewheel. Dayton pedal with side plate. Oilbath, Reflector. Accessories of metal pump, leather toolbag and all purpose spanner included.