

CYCLE LAMPS AND ACCESSORIES

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1937-8

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H. MILLER & COMPANY LIMITED





# Lighting Equipment

CYCLE DYNAMO SETS • BATTERY LAMPS

ACETYLENE & OIL LAMPS

CYCLE BELLS • REFLECTORS

## The Name "Miller"

in its diamond or any other form is a REGISTERED TRADE MARK and indicates that the article which bears it has been manufactured by us, and is distinguished by all those merits which have for so many years been identified with our productions and which ensure reliability and service unexcelled.



## H. MILLER & COMPANY LIMITED

*Head Office and Factory:* ASTON BROOK ST., BIRMINGHAM, 6  
Telephone: Aston Cross 1575 (4 lines)      Telegrams: "Monarch, Birmingham"

*London Office:* DEVONSHIRE HOUSE, CHARLOTTE STREET, LONDON, W.1  
Telephone: Museum 0462

Codes: Bentley's, A.B.C. (5th Edition) and Motor Trade Code.





## Foreword

The models illustrated and described in this catalogue present many new and important features. A simplification of the entire Miller range has been successfully undertaken and the current lamps, etc., have been selected for inclusion entirely on account of their selling qualities, and we are confident a widespread increase in demand will result.

Especially do we draw your attention to the new range of cycle dynamo sets, in which we have set a new high standard of production, and from the de luxe model down to the cheapest you will find a range of dynamo sets which you can offer with every confidence.

## Terms of Business

This list cancels all previous publications of a like nature, and the prices herein are subject to alteration without notice.

**PACKING.** Cases are charged cost price, except for approved quantities, and can only be returned by special arrangement.

**CARRIAGE PAID** on approved consignments.

**LEDGER ACCOUNTS.** Customers requiring ledger accounts must furnish us with references, and if satisfactory a ledger account will be opened. We allow  $3\frac{3}{4}\%$  for cash in 7 days from date of invoice,  $2\frac{1}{2}\%$  off invoices if cash be remitted on or before the 15th of the month in which the account is due, otherwise strictly net. Interest charged on overdue accounts.

**CONDITIONS OF SALE.** Customers will please note that articles of our manufacture are protected by trade marks, registrations, and patents, and license to sell is given subject to their not being sold below the minimum prices in force for the time being, or being exhibited at any cycle or motor show without our written permission.

Original equipment is sold to manufacturers on the express condition that the same is not to be re-sold as separate articles, and can only be included in the sale of a vehicle when fitted to such machine. We reserve to ourselves the right to cancel the balance of any outstanding Contract, if any of the above conditions are violated, or the customer's name appears on any Stop List.

## Miller Service Stations

### LONDON, W.C.1.

#### BIRMINGHAM

and all principal towns  
in the United Kingdom.

#### ARGENTINE :

BUENOS AIRES.

#### AUSTRIA :

VIENNA.

#### BELGIUM :

ANTWERP.  
BRUXELLES.  
LIEGE.

#### CANADA :

MONTREAL.

#### CZECHO-SLOVAKIA :

PRAGUE.

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SAMARANG.  
SOURABAYA.

### DENMARK:

COPENHAGEN.

### EGYPT:

CAIRO.

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COLOGNE.  
LEIPZIG.  
MUNICH.  
NURNBERG.  
STUTTGART.

### HOLLAND:

BILTHOVEN.

### HUNGARY:

BUDAPEST.

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BOMBAY.

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BOLOGNA.  
MILAN.  
NAPLES.  
PADOVA.  
PISA.  
ROME.  
UDINE.

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WARSAW.

### SPAIN:

BARCELONA.

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BLOEMFONTEIN.  
CAPE TOWN.  
DURBAN.  
EAST LONDON.  
JOHANNESBURG.  
MARITZBURG.  
PORT ELIZABETH.

### AUSTRALIA:

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BRISBANE.  
MELBOURNE.  
PERTH.  
SYDNEY, N.S.W.

### NEW ZEALAND:

AUCKLAND.  
WELLINGTON.

### U.S.A.:

BOSTON.



# CYCLE DYNAMO ELECTRIC LIGHTING SETS



**W**E present a range of four cycle dynamo sets which are without doubt the finest of their type on the market.

A new type of dynamo mudshield has been designed and is standardised on all sets except the cheapest model. This feature will be widely approved.

All tail lamps are now fitted with a special bulb designed to withstand road shocks and vibration, but in the unlikely event of bulb failure the tail lamp is also an officially approved prismatic reflector. The attractive finish of these sets makes them a handsome addition to any cycle.





# No. 324R CYCLE DYNAMO SET

## DYNAMO.

Combined Tail Lamp and approved prismatic Reflector (N.P.L. No. 160) incorporated in dynamo, making one compact unit and giving added protection to rider. New Tail Lamp Bulb designed to resist road shocks and give longer life. New type totally-enclosed pivoting action ensuring greater efficiency with neater appearance. Mudshield fitted as standard. The lightest  $3\frac{1}{2}$  watt dynamo yet produced. This should appeal to club riders.

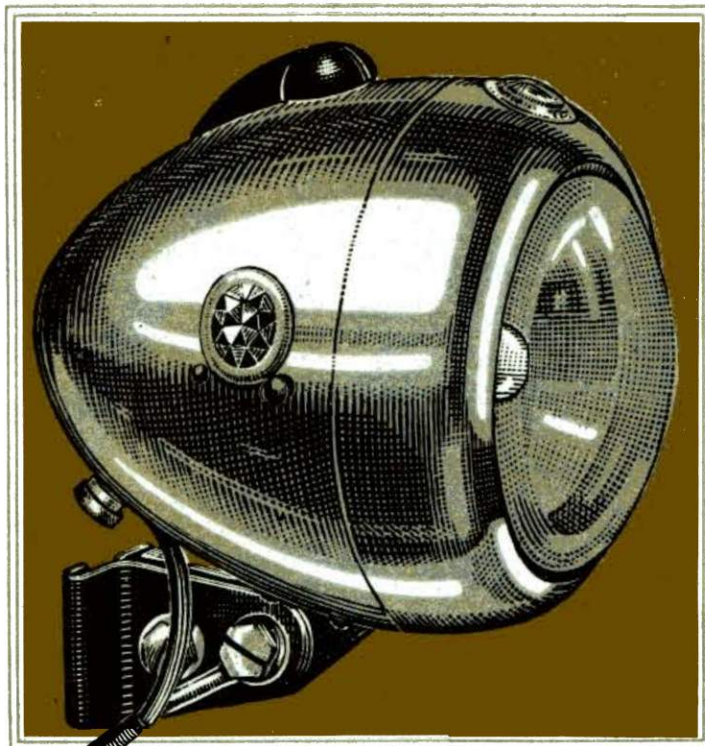


## No. 324R

Complete, including Cable  
and Clips  
Cable Code : 00793

Replacement Bulbs. Main—6v. 3 watt, No. 605.B.A.S.S.S. . . . 1/4 each.  
Pilot—4v. .3 amp., No. 453.F. . . . 3d. each.  
Tail—6v. 0.04 amp., No. 604 . . . 6d. each.  
Replacement Battery. No. B.34 . . . 5d. each.

**23/6**



## HEAD LAMP.

A new improved streamline, **all-chrome finish, brass** Lamp with no loose inside connections. Quick-release hinged front with moulded glass, giving greater security and eliminating breakage. Provision for stand-by battery. Car type main bulb 3 watt, gas filled.

## SPECIFICATION

### Head Lamp No. 4R.

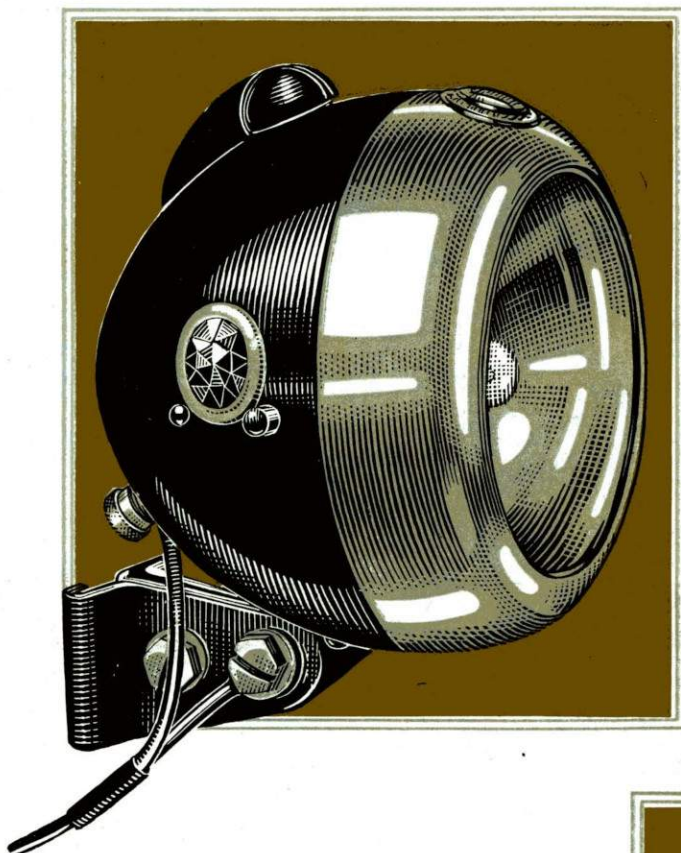
|                        |   |   |   |                 |
|------------------------|---|---|---|-----------------|
| Broadbeam Reflector    | - | - | - | 3 1/2 in.       |
| Moulded Front Glass    | - | - | - | 3 1/2 in.       |
| Main Bulb (gas filled) | - | - | - | 6 volt, 3 watt. |
| Pilot Bulb             | - | - | - | 4 volt, .3 amp. |
| 3-way Switch.          | - | - | - |                 |
| Weight                 | - | - | - | 15 ozs.         |
| Finish                 | - | - | - | All Chrome.     |

### Dynamo No. 32R.1.

|                 |   |   |   |                                    |
|-----------------|---|---|---|------------------------------------|
| Capacity        | - | - | - | 6 volt, 3.5 watt.                  |
| Bracket         | - | - | - | Rear Wheel.                        |
| Height          | - | - | - | 4 1/2 in.                          |
| Weight          | - | - | - | 25 1/2 ozs.                        |
| Finish          | - | - | - | High lustre ebony, chromium parts. |
| Tail Lamp Bulb  | - | - | - | 6 volt, .04 amp.                   |
| Reflector Glass | - | - | - | 1 1/2 in. diameter.                |

Set supplied with Clips to  
fit Round and "D" Stays.





## No. 325 CYCLE DYNAMO SET

### DYNAMO.

Combined Tail Lamp and approved prismatic Reflector (N.P.L. No. 160) incorporated in Dynamo, making one compact unit and giving added protection to rider. New Tail Lamp Bulb designed to resist road shocks and give longer life. New type totally-enclosed pivoting action, ensuring greater efficiency with neater appearance. Mudshield fitted as standard. The lightest  $3\frac{1}{2}$  watt Dynamo yet produced. This should appeal to club riders.

### HEAD LAMP.

New streamlined lightweight model. Specially treated to prevent rusting. Quick-release hinged front, chromium-plated brass.

Car type main bulb and stand-by battery space. Finished with high-gloss scratchproof black enamel.

### SPECIFICATION

#### Head Lamp No. 5.R.

Broadbeam Reflector - - -  $3\frac{1}{2}$  in.  
Front Glass (diffused) - - -  $3\frac{1}{2}$  in.  
Chromium Rim.  
Main Bulb (gas-filled) - - - 6 volt, 3 watt.  
Pilot Bulb - - - 4 volt, .3 amp.  
Switch - - - 3-way.  
Weight - - -  $13\frac{1}{2}$  ozs.  
Finish High lustre ebony, chromium parts.

#### Dynamo No. 32R.1.

Capacity - - - 6 volt, 3.5 watt.  
Bracket - - - Rear wheel.  
Height - - -  $4\frac{1}{2}$  in.  
Weight - - -  $25\frac{1}{2}$  ozs.  
Finish High lustre ebony, chromium parts.  
Tail Lamp Bulb - - - 6 volt, .04 amp.  
Reflector Glass - - -  $1\frac{1}{2}$  in. diameter.

Set supplied with Clips to fit Round and "D" Stays.



## No. 325

Complete, including Cable and Clips  
Cable Code : 00794

**21/-**

|                      |                                       |           |
|----------------------|---------------------------------------|-----------|
| Replacement Bulbs.   | Main—6v. 3 watt, No. 605.B.A.S.S.S. - | 1/4 each. |
|                      | Pilot—4v. .3 amp., No. 453.F. -       | 3d. each. |
|                      | Tail—6v. 0.04 amp., No. 604 -         | 6d. each. |
| Replacement Battery. | No. B.34 -                            | 5d. each. |





## No. 321 CYCLE DYNAMO SET

### DYNAMO.

Combined Tail Lamp and approved prismatic Reflector (N.P.L. No. 160) incorporated in dynamo, making one compact unit and giving added protection to rider. New Tail Lamp Bulb designed to resist road shocks and give longer life. New type totally-enclosed pivoting action, ensuring greater efficiency with neater appearance. Mudshield fitted as standard. The lightest  $3\frac{1}{2}$  watt dynamo yet produced. This should appeal to club riders.

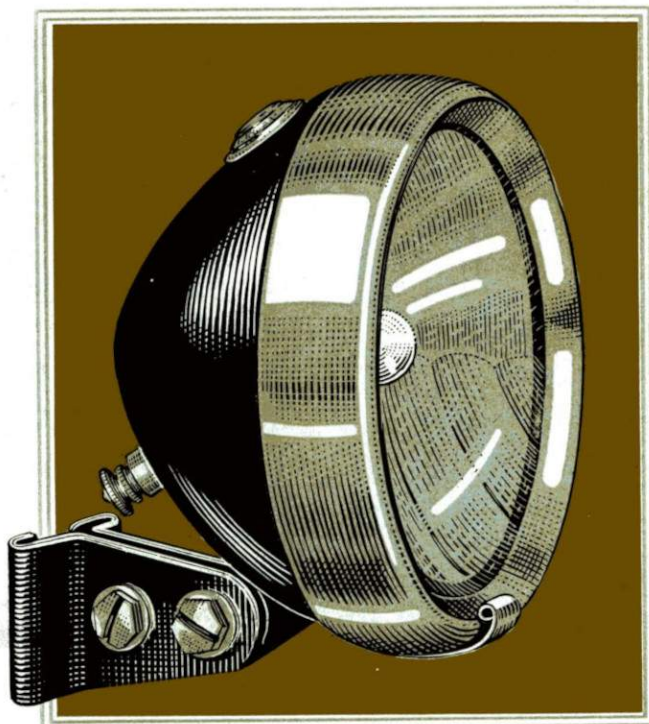


### No. 321

Price complete, including  
Cable and Clips  
Cable Code : 00795

Replacement Bulbs. Head—6v. 3 watt, No. 605.B.A.S.8.S. -  $1\frac{1}{4}$  each.  
Tail—6v. 0.04 amp., No. 604 - 6d. each.

18/-



### HEAD LAMP.

New streamlined lightweight lamp. Specially treated to prevent rusting. Quick - release hinged front, chromium-plated brass. Car type bulb. Finished with high-gloss scratchproof black enamel.

This set is particularly recommended for its lightness in weight.

### SPECIFICATION

#### Head Lamp No. 1.R.

|                        |   |                                    |                     |
|------------------------|---|------------------------------------|---------------------|
| Broadbeam Reflector    | - | -                                  | $3\frac{1}{2}$ in.  |
| Front Glass (diffused) | - | -                                  | $3\frac{1}{8}$ in.  |
| Chromium Rim           | - | -                                  | 4 in.               |
| Bulb (gas-filled)      | - | 6 volt, 3 watt.                    |                     |
| Weight                 | - | -                                  | $9\frac{1}{2}$ ozs. |
| Finish                 | - | High lustre ebony, chromium parts. |                     |

#### Dynamo No. 32.R.1.

|                 |   |                                    |                      |
|-----------------|---|------------------------------------|----------------------|
| Capacity        | - | -                                  | 6 volt, 3.5 watt.    |
| Bracket         | - | -                                  | Rear wheel.          |
| Height          | - | -                                  | $4\frac{3}{4}$ in.   |
| Weight          | - | -                                  | $25\frac{1}{2}$ ozs. |
| Finish          | - | High lustre ebony, chromium parts. |                      |
| Tail Lamp Bulb  | - | 6 volt, .04 amp.                   |                      |
| Reflector Glass | - | $1\frac{1}{2}$ in. diameter.       |                      |

Set supplied with Clips to fit Round and "D" Stays.

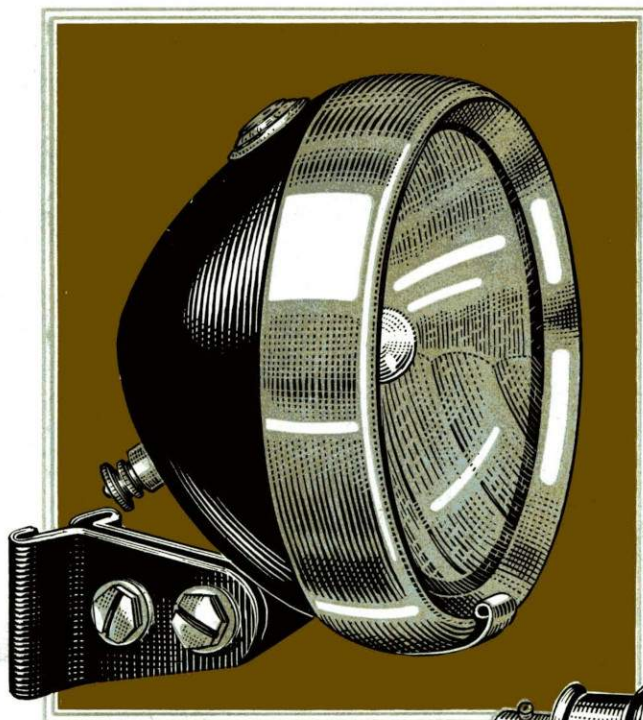




## CYCLE DYNAMO SETS

### Nos. 111 & 111T

As last year's models with the following improvements: DYNAMO—Increased output. HEAD LAMP—Streamlined and fitted with car type gas-filled bulb. TAIL LAMP—Fitted with approved prismatic reflector lens and specially designed bulb, giving greater resistance to road shocks, and longer life.



#### SPECIFICATION

##### Head Lamp No. 1.R.

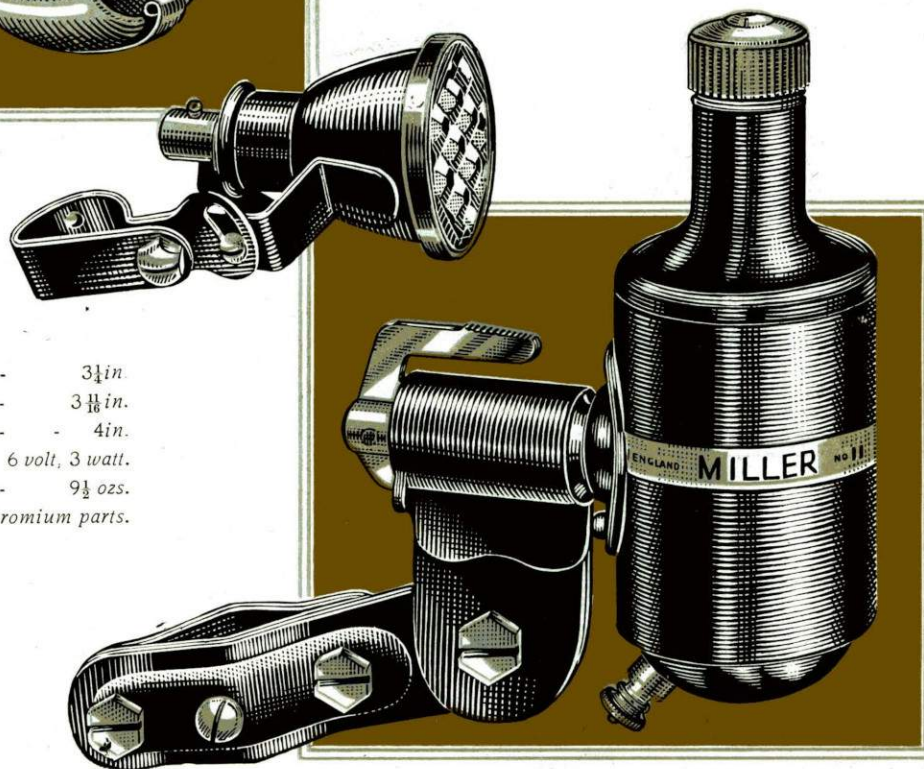
Broadbeam Reflector - - 3 1/4 in.  
 Front Glass (diffused) - - 3 1/8 in.  
 Chromium Rim - - - 4 in.  
 Bulb (gas-filled) - - 6 volt, 3 watt.  
 Weight - - - 9 1/2 ozs.  
 Finish - High lustre ebony, chromium parts.

##### Dynamo No. 11.R.1.

Capacity 6 v., 3.25 watt.  
 Bracket, front or rear wheel fitting.  
 Height - - - 5 in.  
 Finish: High lustre ebony, chromium parts.

##### Tail Lamp No. 596.R.

Bulb - - - 6 volt, .04 amp.  
 Reflector Glass - - 1 1/2 in. diameter.  
 Weight - - - 2 ozs.



**No. 111**

Complete, including Cable and Clips, but **not** Tail Lamp  
 Cable Code: 00796

**15/6**

**No. 111T**

Complete, including Cable, Clips and Tail Lamp  
 Cable Code: 00797

**17/-**

Replacement Bulbs. Head—6v. 3 watt, No. 605.B.A.S.S.S. 1/4 each.  
 Tail—6v. 0.04 amp., No. 604 - - - 6d. each.





## CYCLE DYNAMO SET COMPONENTS



4.R. Headlamp

**No. 4.R. LAMP**, fitted with 6 volt 3 watt Bulb as supplied with Set No. 324.R.

**Price 9/- each.**

*Cable Code : 00798*

**No. 5.R. LAMP**, fitted with 6 volt 3 watt gas-filled Bulb as supplied with Set No. 325.

**Price 6/6 each.**

*Cable Code : 00799*

**No. 1.R. LAMP**, fitted with 6 volt 3 watt gas-filled Bulb as supplied with Sets Nos. 321, 111, and 111.T.

**Price 4/6 each.**

*Cable Code : 00800*

**No. 32.R.1 DYNAMO.** 6 volt 3.5 watt as supplied with Sets Nos. 324.R., 325, and 321.

**Price 13/6 each.**

*Cable Code : 00801*

**No. 11.R.1 DYNAMO.** 6 volt 3.25 watt as supplied with Sets Nos. 111 and 111.T.

**Price 10/6 each.**

*Cable Code : 00805*

**No. 596.R. TAIL LAMP**, fitted with 6 volt 0.04 amp. Bulb as supplied with Set No. 111.T.

**Price 1/9 each.**

*Cable Code : 00780*

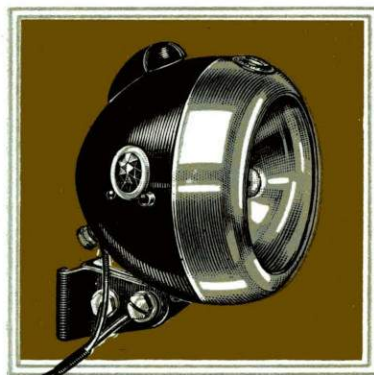
**No. 27 DYNAMO MUD-SHIELD.** To fit most well-known makes of cycle dynamos.

**Price 6d. each.**

*Cable Code : 00806*



32.R.1 Dynamo



5.R. Headlamp



11.R.1 Dynamo

### CABLES.

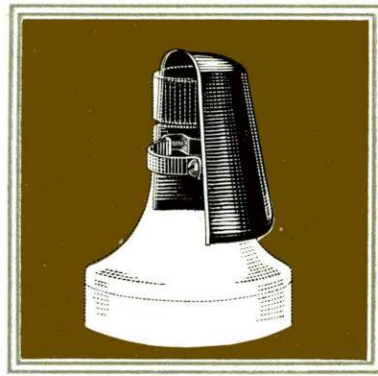
Standard - - 1/- each.  
Tandem - - 1/6 each.



1.R. Headlamp



596.R. Tail Lamp



27 Dynamo Mudshield



# CYCLE LAMPS

ELECTRIC • ACETYLENE • OIL



AND ACCESSORIES



ALTHOUGH we have introduced two new streamlined models, our range of battery lamps has been simplified and many improvements incorporated, such as a new type of hasp fastening front rim and more imposing fronts.

A wide range of bells is now offered at prices to suit all pockets, while the new Miller prismatic reflectors, although inexpensive, are considerably improved in efficiency.





# No. 6.A.6 BATTERY LAMP



**A** REDESIGNED model. Rustproofed and finished with high-gloss scratchproof black enamel. Fitted with special lens to give a long and broad beam, with side warning. Quick-release hinged front, chromium-plated brass. Three-way switch — “bright,” “dim,” and “off.”

**No. 6.A.6**

Complete with Battery and Bulb  
Cable Code : 00721

**6/-**

## SPECIFICATION

Diameter - - - 4½ in.  
Lens - - - 3 ⅞ in.  
Bulb, Focal, 2.5 volt, .3 amp.  
Reflector, Silver-plated, 3½ in.  
Switch - - - Three-way.  
Weight (less battery) - 13 ozs.

|                             |   |   |   |   |   |           |
|-----------------------------|---|---|---|---|---|-----------|
| Replacement Battery No. B23 | - | - | - | - | - | 8d. each. |
| Replacement Bulb No. 253    | - | - | - | - | - | 3d. each. |





# No. 5.A.5 BATTERY LAMP



**A** NEW streamlined model. Rustproofed and finished with high-gloss scratchproof black enamel. Quick-release hinged front, chromium-plated brass. Silver-plated broad beam reflector. Screw-down "on" and "off" switch.

**No. 5.A.5**

Complete with Battery and Bulb  
Cable Code : 00720

**5/-**

## SPECIFICATION

Diameter . . . 4½ in.  
Domed Glass . . . 3½ in.  
Bulb, Focal, 2.5 volt, .3 amp.  
Reflector, Silver-plated, 3½ in.  
Switch, Screw-down  
"on" and "off."  
Weight (less battery) 12 ozs.

|                              |         |           |
|------------------------------|---------|-----------|
| Replacement Battery No. B.23 | - - - - | 8d. each. |
| Replacement Bulb No. 253     | - - - - | 3d. each. |



# No. 4.A.4 BATTERY LAMP



**A** REDESIGNED square pattern Lamp. Rust-proof and stormproof. Chromium-plated brass front with new hasp fastening. Fitted with special lens to give a long and broad beam, with side warning. Screw-down "on" and "off" switch. High-gloss scratchproof black enamel finish.

**No. 4.A.4** Complete with Battery and Bulb  
Cable Code: 00719

**3/9**

## SPECIFICATION

Height - - - - 4in.  
Diameter of Front 3½in.  
Lens - - -  
Bulb, Focal, 2.5 volt, .3 amp.  
Bulb Holder - Adjustable.  
Reflector - Silver-plated.  
Switch, Screw-down  
"on" and "off."  
Finish, Ebony, with chromium-plated Front and Fittings.  
Weight (less battery) 10¾ ozs.

Replacement Battery No. B.23 - - - - 8d. each.  
Replacement Bulb No. 253 - - - - 3d. each.





# No. 242 BATTERY LAMP



**S**QUARE pattern Lamp. Stormproof and specially treated to prevent rusting. Large front with ribbed glass and new hasp fastening. Patented self-locking bracket. Screw-down "on" and "off" switch. Finished with high-gloss scratchproof black enamel.

**No. 242**

Complete with Battery and Bulb  
Cable Code : 00791

**3/3**

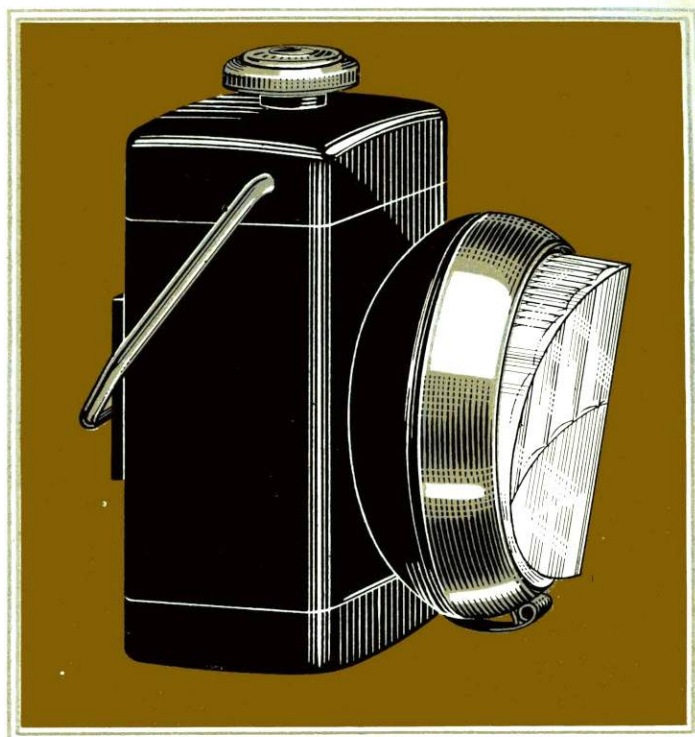
## SPECIFICATION

Height - - - - 4in.  
Diameter of Front - 3½in.  
Ribbed Glass - 3⅛in.  
Bulb, Focal, 2.5 volt, .3 amp.  
Bulb Holder - Adjustable.  
Reflector - Silver-plated.  
Finish - - - - Ebony.  
Weight (less battery) - 8 ozs.

Replacement Battery No. B.23 - - - - 8d. each.  
Replacement Bulb No. 253 - - - - 3d. each.



# No. 3.L.3 BATTERY LAMP



**S**QUARE pattern Lamp. Specially treated to prevent rusting. New design chromium-plated brass front rim with hasp fastening. Special lens to give long and broad beam, with side warning. Screw-down "on" and "off" switch. Stormproof. Finished with high-gloss scratchproof black enamel.

**No. 3.L.3** Complete with Battery and Bulb  
Cable Code: 00683

**3/-**

## SPECIFICATION

Height - - - - 4in.

Lens - - - - 2½in.

Bulb, Focal, 2.5 volt, .3 amp.

Reflector - Silver-plated.

Finish, Ebony with  
Chromium Rim.

Weight (less battery) - 7¼ ozs.

Replacement Battery No. B.23 - - - - 8d. each.

Replacement Bulb No. 253 - - - - 3d. each.





## No. 222 BATTERY LAMP



**S**QUARE pattern Lamp. Specially treated to prevent rusting. New design chromium-plated brass front rim with hasp fastening. Screw-down "on" and "off" switch. Stormproof. Finished with high-gloss scratchproof black enamel.

**No. 222**

Complete with Battery and Bulb  
Cable Code : 00589

**2/6**

### SPECIFICATION

Height - - - 4in.

Glass - - - 2½in.

Bulb, Focal, 2.5 volt, .3 amp.

Finish, Ebony with  
Chromium Rim.

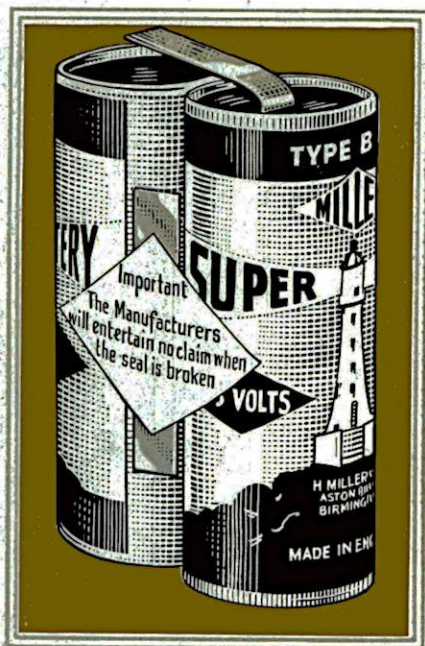
Weight (less battery) - 6 ozs.

Replacement Battery No. B.23 - - - 8d. each.  
Replacement Bulb No. 253 - - - 3d. each.





# CYCLE LAMP BATTERIES



Suitable for all Cycle Lamps taking 2-cell batteries, and standard for Miller Nos. 6.A.6, 5.A.5, 4.A.4, 242, 3.L.3, and 222.

## SPECIFICATION

Size - - - - -  $3\frac{1}{2} \times 2\frac{1}{4}$  in.  
Weight - - - - - 10 ozs.

**No. B.23** (2-cell) **8d.**

Cable Code : 00386

Made in standard sizes to fit all makes of electric dry battery lamps. They are supplied with all Miller models, and should always be used as replacements. They can be stocked without deterioration for lengthy periods and are made specially to withstand vibration.

**METHOD OF PACKING.** The 2-cell batteries are packed in a particularly attractive manner, namely, each battery in a separate carton, and twelve cartons in one outer. By this means the safety of the batteries during transit can be relied upon, and their vitality retained for an indefinite period.

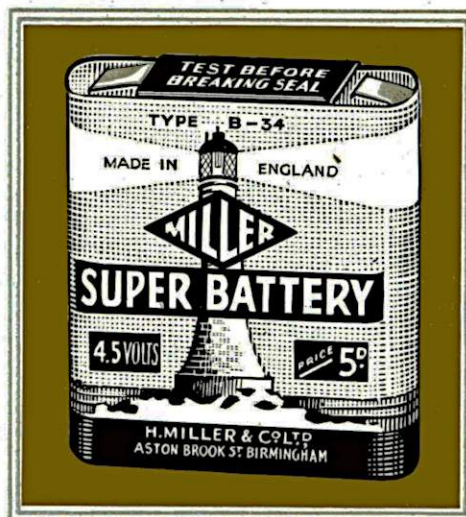
Suitable for all Flash Lamps, and standard for Miller Cycle Dynamo Sets. Packed in cartons containing 12 batteries.

## SPECIFICATION

Size - - - - -  $2\frac{1}{4} \times 2\frac{1}{2} \times \frac{11}{16}$  in.  
Weight - - - - - 5 ozs.

**No. B.34** (Flash Lamp) **5d.**

Cable Code : 00689





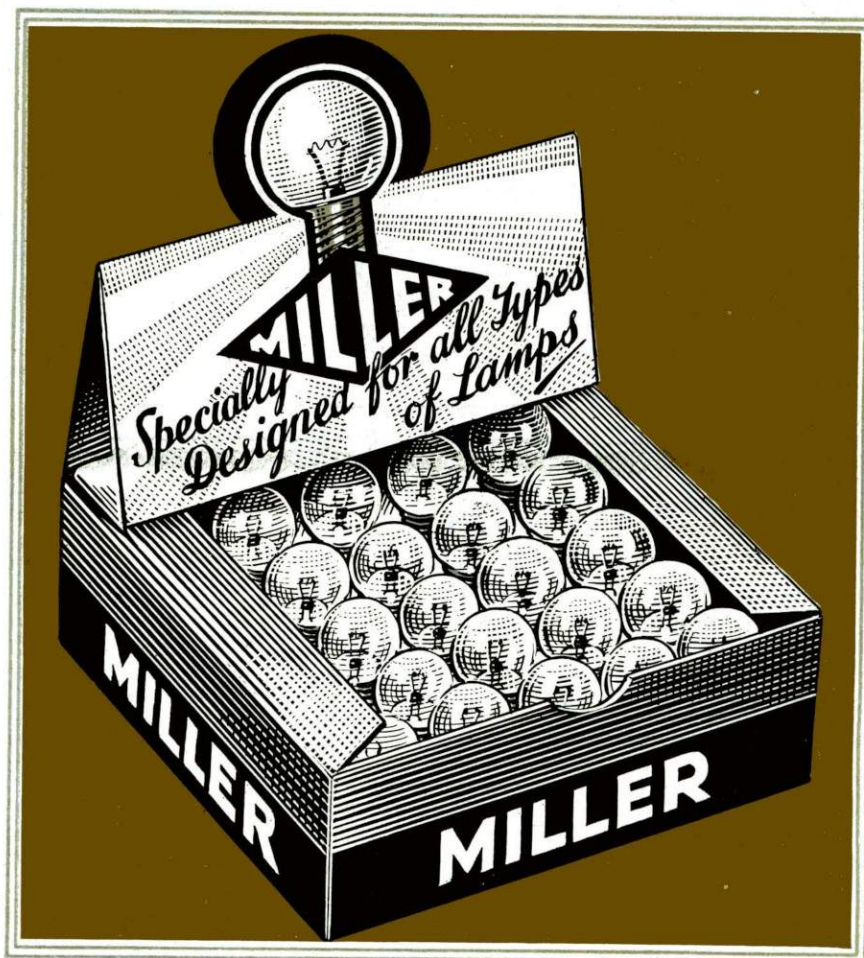


# CYCLE LAMP BULBS

Miller Electric Cycle Lamp Bulbs are specially designed and constructed to give the maximum value from the current supplied to them. "Only Use Miller Bulbs" in "Miller Lamps" if you wish to get the maximum value from the particular dynamo or battery.

Miller Bulbs for the former are made specially to withstand the varying output, and are definitely superior to cheaper varieties, which they easily outlast.

Miller Battery Lamp Bulbs have a focal spot, the filament having been designed to give a maximum concentration of light.



## FOR CYCLE DYNAMO SETS

| List No.                        | Volts | Amps. | Description  | Cable Code | Price      |
|---------------------------------|-------|-------|--|------------|------------|
| <b>605.B.A.S.S.S.</b>           | 6     | 0.5   | Gas Filled, Satin Finish Main Head, for Sets Nos. 324.R., 321, 325, 111 and 111.T. | 00690      | <b>1/4</b> |
| <b>630.C.D.</b>                 | 6     | 0.5   | Main Head, for Sets Nos. 324.R., 321, 325, 111                                     | 00784      | <b>1/-</b> |
| <b>453.F.</b> (Foreign)         | 4     | 0.3   | Pilot, for Sets Nos. 324.R., 321, and 325  | 00776      | <b>3d.</b> |
| <b>604</b> (Dutch)<br>(Philips) | 6     | 0.04  | Tail, for Sets Nos. 324.R., 321, 325, and 111.T.                                   | 00778      | <b>6d.</b> |

## FOR BATTERY LAMPS

| List No.             | Volts | Amps. | Description   | Cable Code | Price      |
|----------------------|-------|-------|---|------------|------------|
| <b>253</b> (Foreign) | 2.5   | 0.3   | Suitable for all Cycle Battery Lamps taking two-cell batteries, and for standard Miller 6.A.6, 5.A.5, 4.A.4, 3.L.3, and 222 | 00695      | <b>3d.</b> |





# ACETYLENE LAMPS

## PILOT ACETYLENE LAMP

Heavy gauge brass construction throughout except back and suspension band.

Miller patent scientific suspension of the generator obviates risk of water leakage.

### SPECIFICATION

Height - - - 6½ in.  
Weight - - - 18½ ozs.  
Glass - Dome, 3¼ in.  
Reflector Polished aluminium, 2½ in.  
Burner - - - Bray Finax.  
Carbide Capacity - 5½ hours.

### Finish:

N.P. Model—Generator nickel-plate. Back and band ebony cellulose.

Ebony Model—Body black, nickel-plated parts.

**No. 4A - 8/6**

Cable Code: N.P. 00581. Ebony 00588

**No. 4A - 9/-**

Ebony black, chromium-plated parts.

Cable Code: 00809



## SCOUT ACETYLENE LAMP

A similar lamp to the Pilot, but built on a smaller scale.

Has all the characteristics of the former, except in carbide capacity.

### SPECIFICATION

Height - - - 6 in.  
Weight - - - 13½ ozs.  
Glass - - - Dome, 2¼ in.  
Reflector Large polished aluminium.  
Burner - - - Bray Deto.  
Carbide Capacity - 3½ hours.

Finish: Plated except back and band, which are ebony, or all ebony except usual plated parts.

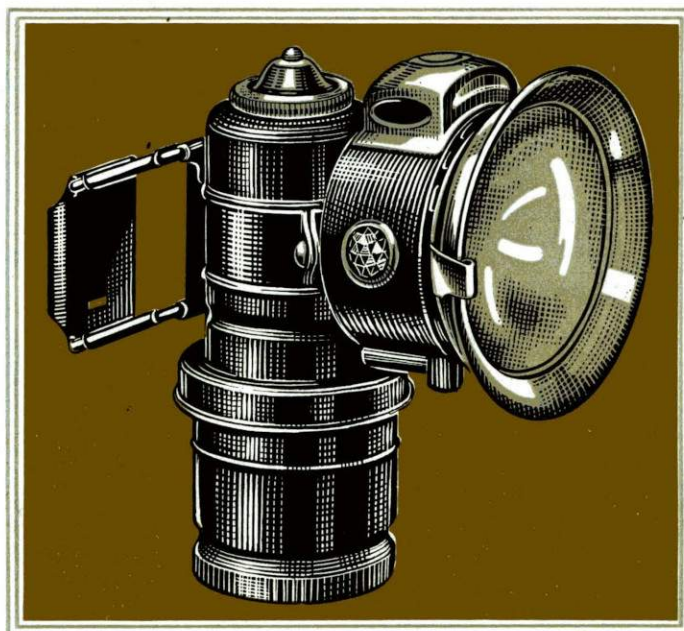
**No. 3A - 6/6**

Cable Code: N.P. 00583. Ebony 00587

**No. 3A - 7/-**

Ebony black, chromium-plated parts.

Cable Code: 00810







## OIL LAMPS

### LUMO OIL LAMP

High quality lamp of heavy gauge material. Fitted with 2½ in. plano convex lens, strong spring bracket, hinged red side light and reservoir. Finished either ebony or nickel-plated.

#### SPECIFICATION

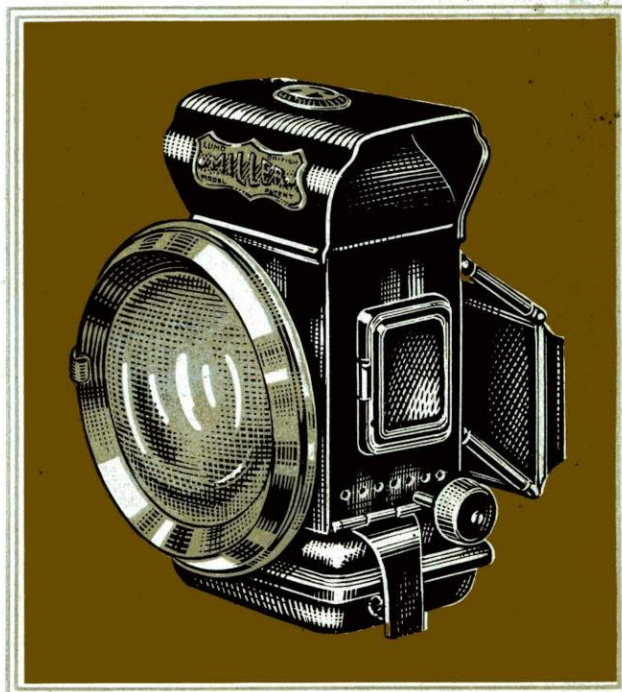
|              |        |              |              |       |            |
|--------------|--------|--------------|--------------|-------|------------|
| Height       | -      | -            | -            | -     | 5 in.      |
| Weight       | -      | -            | -            | -     | 9½ ozs.    |
| Glass        | 2½ in. | high-quality | plano convex | lens. |            |
| Reflector    | -      | -            | -            | -     | Aluminium. |
| Burner       | -      | -            | -            | -     | ¾ in.      |
| Oil Capacity | -      | -            | -            | -     | 6 hours.   |

**No. 59** - - **3/6**

Ebony finish.  
Cable Code : 00174

**No. 59** - - **4/6**

N.P. finish.  
Cable Code : 00175



### CYCLIGHT OIL LAMP

Inexpensive model with a long record of popularity. Front opens right out for cleaning. Side hinged reservoir ; powerful bracket clip.

#### SPECIFICATION

|              |   |   |   |   |              |
|--------------|---|---|---|---|--------------|
| Height       | - | - | - | - | 5 in.        |
| Weight       | - | - | - | - | 8 ozs.       |
| Glass        | - | - | - | - | Dome, 2½ in. |
| Burner       | - | - | - | - | ¾ in.        |
| Oil Capacity | - | - | - | - | 6 hours.     |

**No. 88** - - **2/6**

Ebony finish.  
Cable Code : 00284

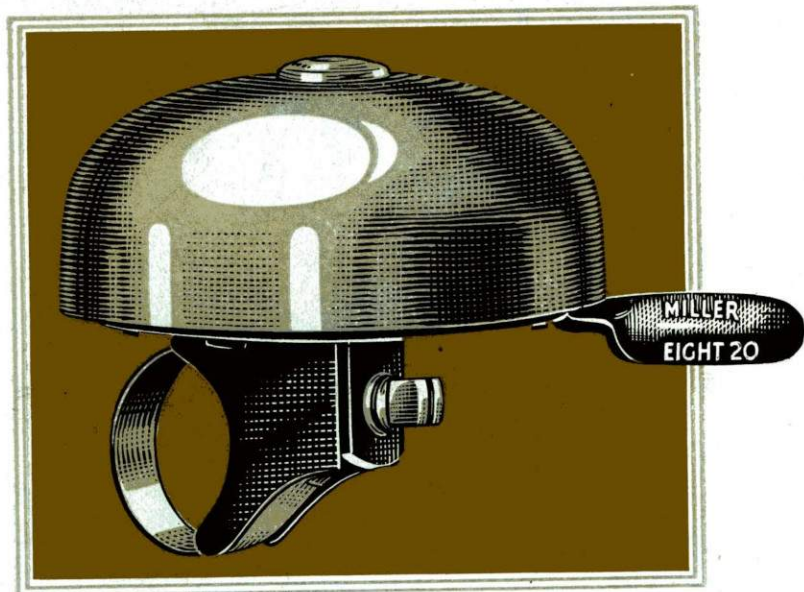
**No. 88** - - **3/6**

N.P. finish.  
Cable Code : 00286





# MILLER BELLS



The finest Bell on the market. Has a side-to-side non-jamming action, striking at five points. The special bell-metal dome is non-rusting. The clip is a perfect fit for any handlebar and will not slip.

## SPECIFICATION

Dome - - - 3in. bell-metal.  
 Weight - - - 8 ozs.  
 Action - - - Five-point.  
 Clip - Band, adjustable  $\frac{3}{8}$  in. to  $1\frac{1}{8}$  in.  
 Finish - Chromium-plated or Ebony.

### No. "EIGHT-20" 2/6

Chrome-plated.  
 Cable Code : 00687

### No. "EIGHT-20" 2/4

Ebony Finish.  
 Cable Code : 00688

Has a side-to-side hammer action with 3in. steel dome and screw clip. The action is accurate and does not jamb, while the whole bell is strong and very durable.

May be had in either Chrome or Ebony finish.

## SPECIFICATION

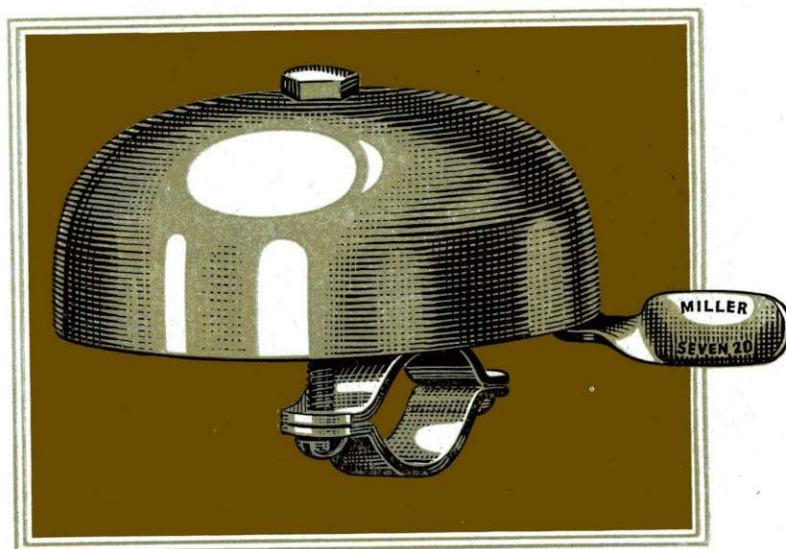
Dome - - - 3in.  
 Weight - - - 7 ozs.  
 Clip - Two-screw, adjustable from  $\frac{3}{8}$  in. to  $1\frac{1}{8}$  in.

### No. "SEVEN-20" 1/6

Chrome-plated.  
 Cable Code : 00701

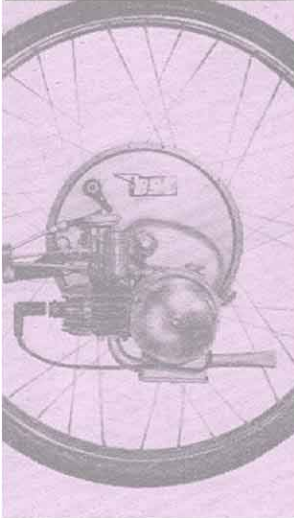
### No. "SEVEN-20" 1/4

Ebony Finish.  
 Cable Code : 00702





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