

Built in the light of Experience . . .

THE UNAPPROACHABLE

# Norton

THE WORLD'S BEST ROAD HOLDER

1952

NORTON MOTORS LIMITED  
BRACEBRIDGE ST. BIRMINGHAM 6

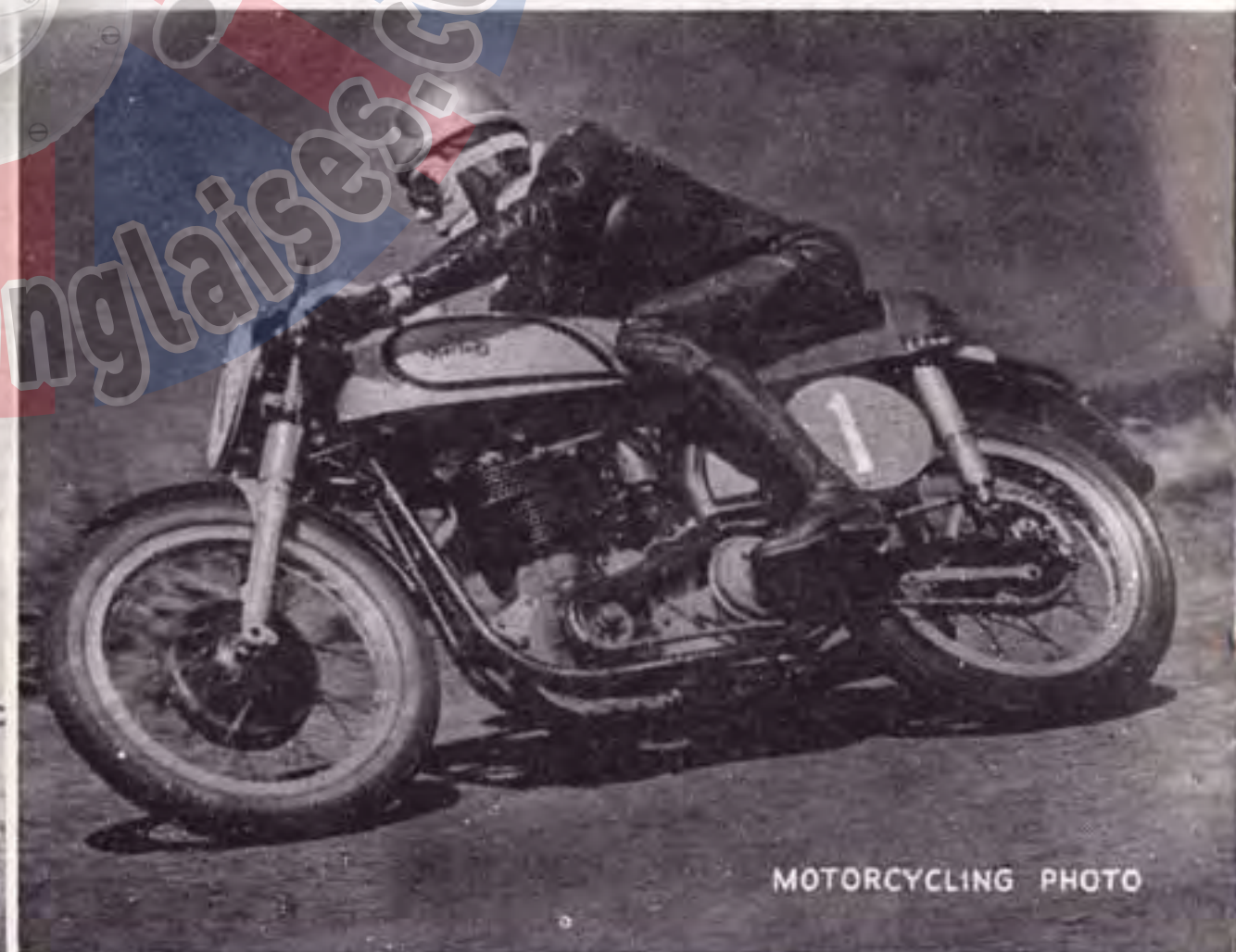
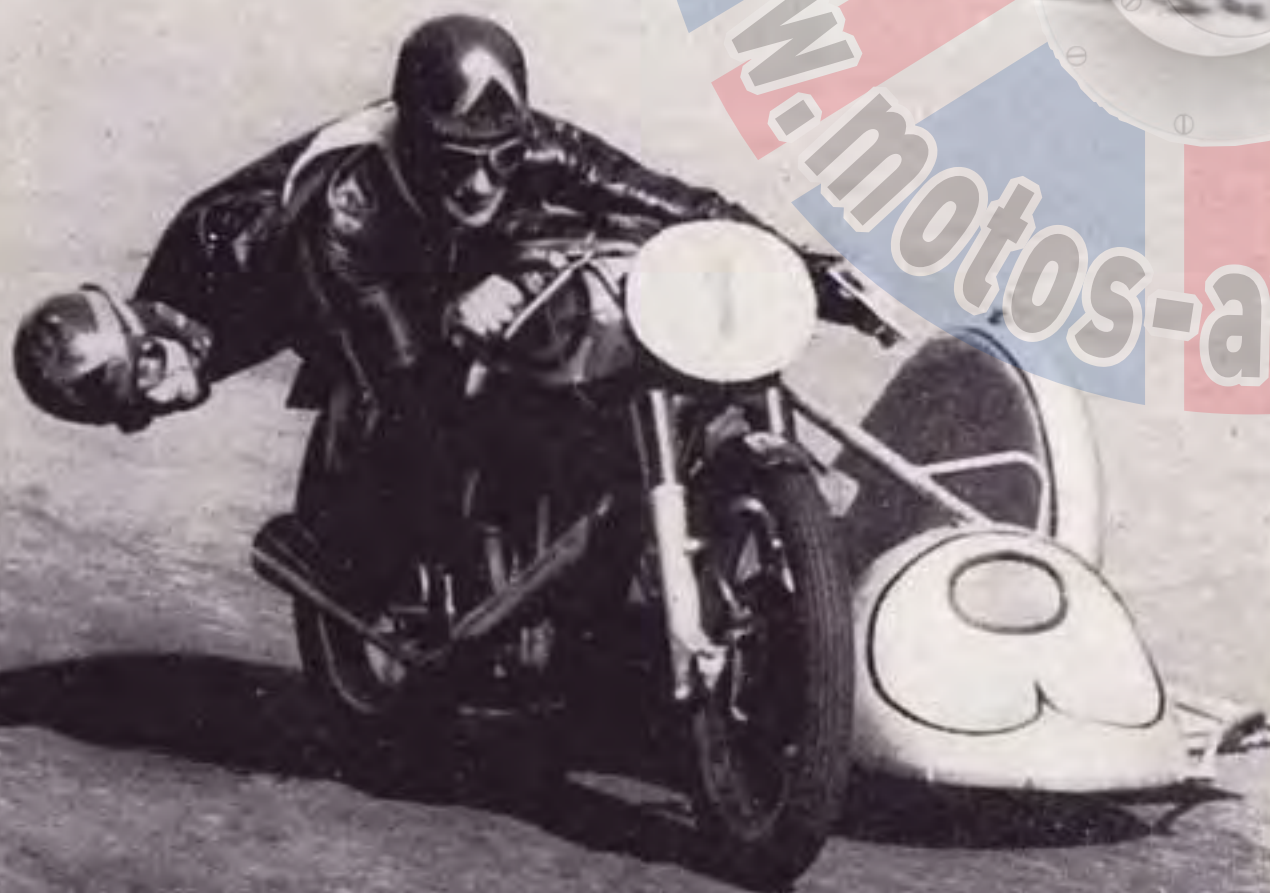
# FOREWORD

The 1952 NORTON programme is introduced with complete confidence to a discerning motor cycling public. The range of machines incorporates all the best features of modern practice. A wealth of knowledge gained from years of unsurpassed road racing successes ensures the unequalled performance, reliability and unfailing service of every model in the range.

NORTON machines, it is evident, are not altered to pander to fashion, merely altered for alteration sake, to enumerate a lot of details of just minor improvements meaning nothing but looking a lot on a paper specification.

The range of machines are continued for 1952 without alteration to specification.

The NORTON record is such that no serious minded or experienced rider could afford to overlook when deciding on his choice of a new mount.



MOTORCYCLING PHOTO

# GENERAL SPECIFICATION

**FRAME.** Constructed of first grade high tensile steel tube and graduated section lugs. Full cradle type incorporating sidecar and pillion footrest lugs. Rear suspension of the plunger type fitted to Models ES.2, 7, 30 and 40.

**FORKS.** Patented "ROAD-HOLDER" telescopic oil damped with built-in speedometer panel.

**WHEELS AND BRAKES.** Efficient 7" dia.  $\times 1\frac{1}{4}$ " wide internal expanding shoes operating in cast iron drums fitted to both wheels. Rims heavily chromium plated and lined.

**STANDS.** Front, rear and side prop stands fitted to all models.

**CARBURETTOR.** AMAL needle jet semi-automatic twistgrip control.

**ENGINE LUBRICATION.** Dry sump, pressure feed lubrication by gear type oil pump ensuring efficient lubrication of fully enclosed valve gear.

**IGNITION.** LUCAS magdyno. Electrical equipment is fitted to all models except the 500T. Lucas electric horn is included in the equipment.

**TOOL BOX.** All metal, providing ample space for comprehensive tool kit.

**PETROL AND OIL TANKS.** Of large capacity. Petrol tank heavily chromium plated and panelled. Oil tank finished in black enamel.

**SADDLE.** Flexible top incorporating forward pivotal mounting and providing a low and exceptionally comfortable position.

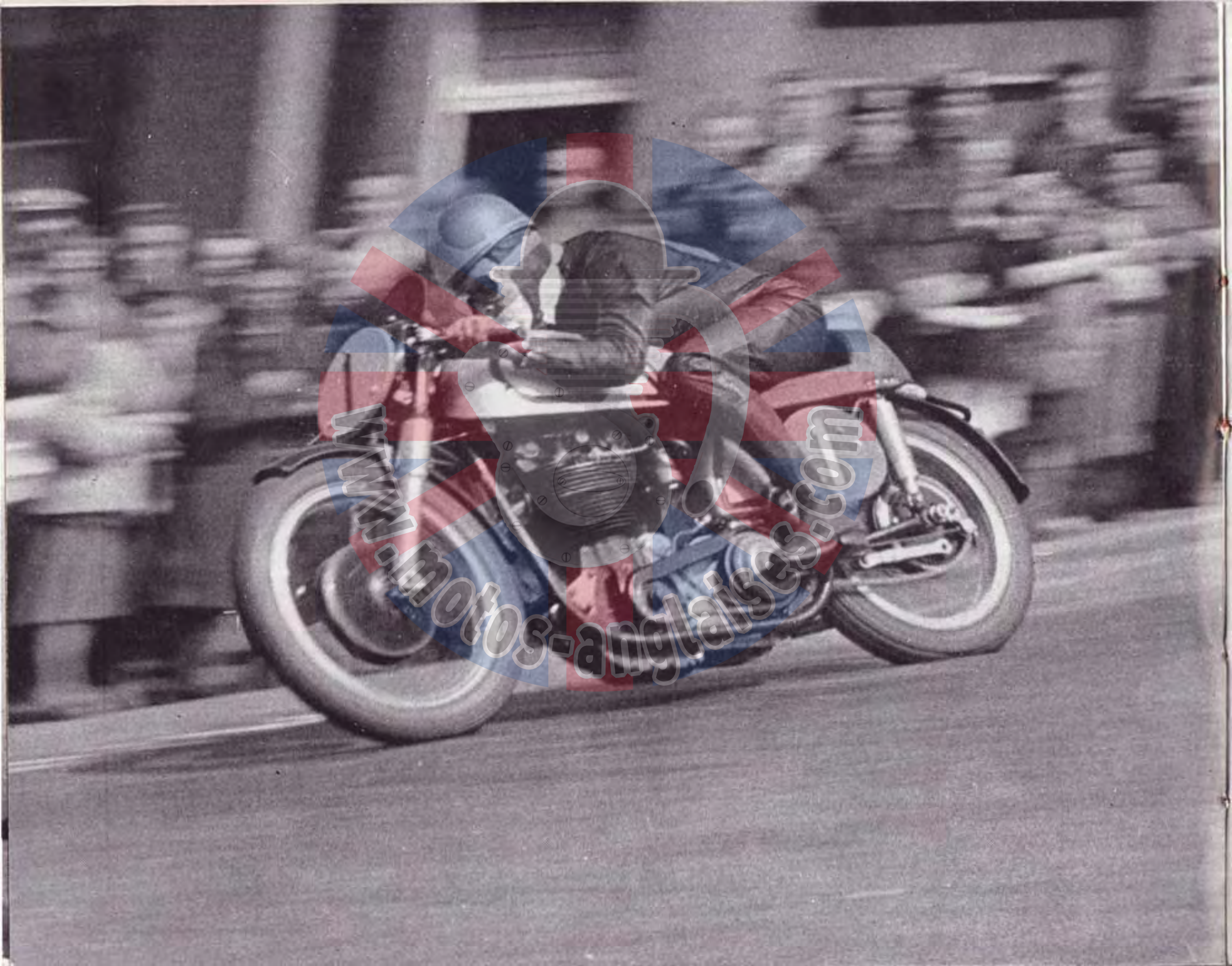
**FRONT CHAIN CASE.** Patented oil bath hermetically sealed, of unique design with single bolt fixing.

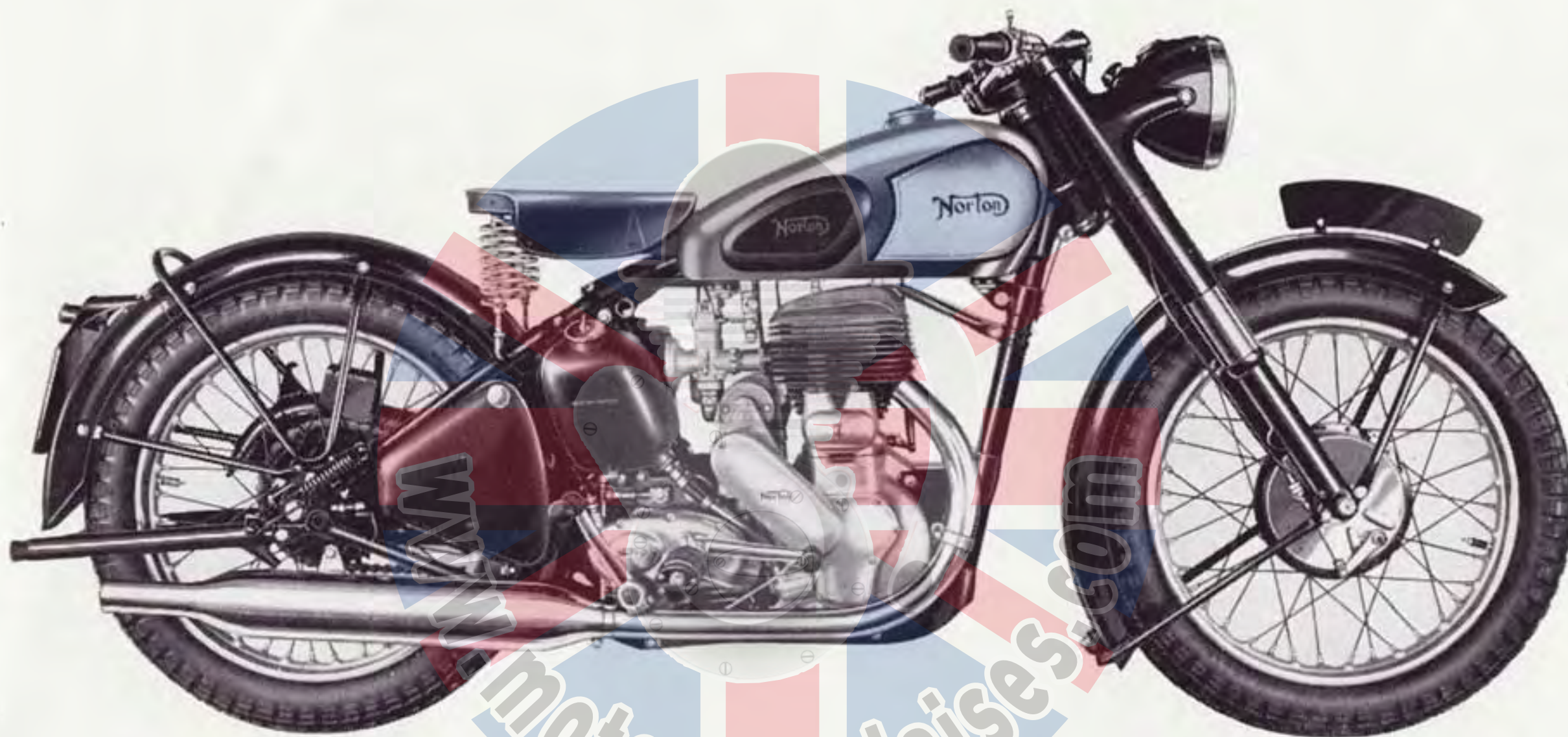
**CLUTCH.** Multi plate with dual action, vane type shock absorber, integrally housed within oil bath chaincase.

**GEAR BOX.** NORTON 4 speed with totally enclosed positive foot change mechanism.

**MUDGUARDS.** Heavy section with detachable rear portion to facilitate wheel removal.

**SILENCER.** Effectively reducing the exhaust noise and is pleasing in appearance. The gases pass into the silencer body through a perforated tube which is fitted with spiral baffles. Exhaust pipes heavily chromium plated of pleasing design.

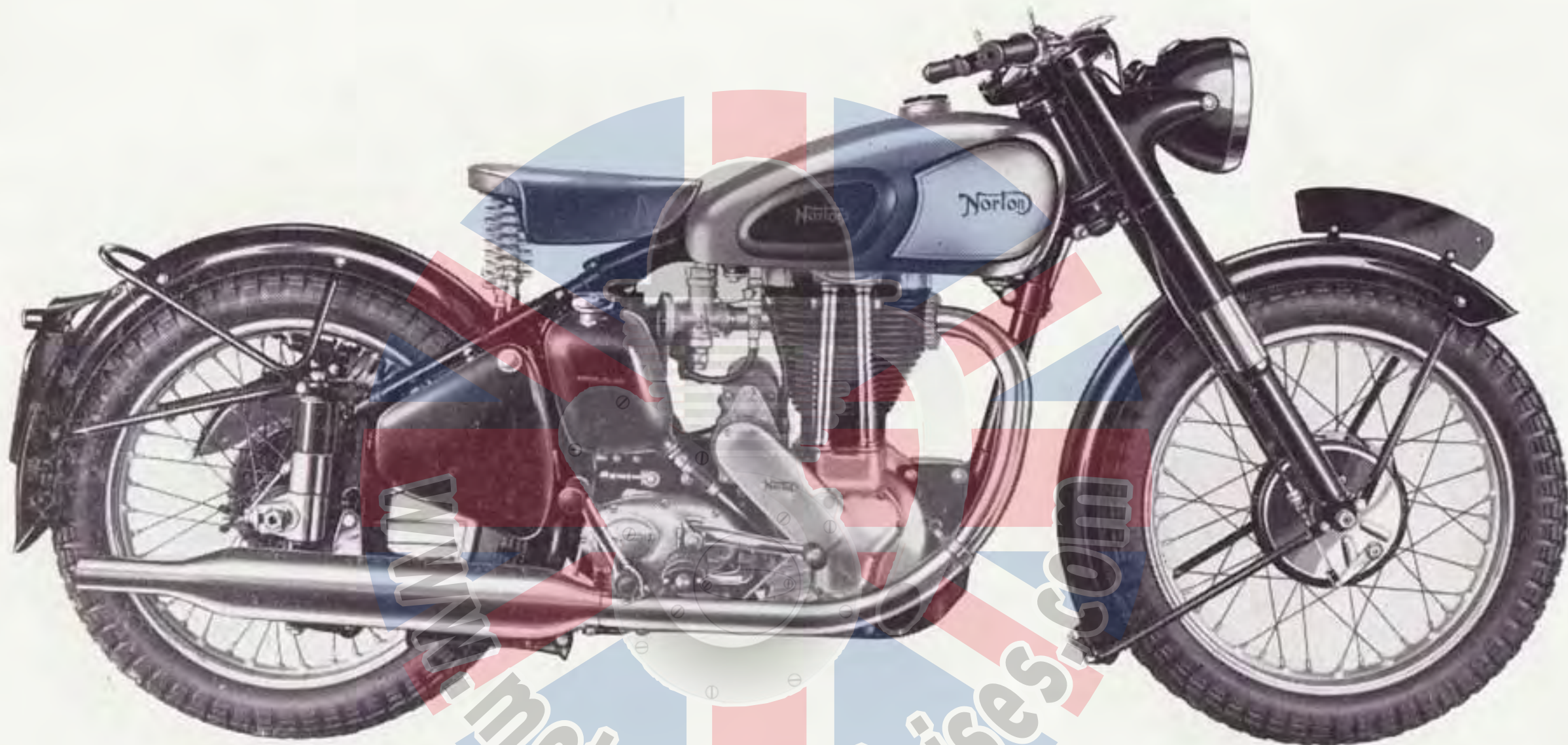




## **BIG 4**

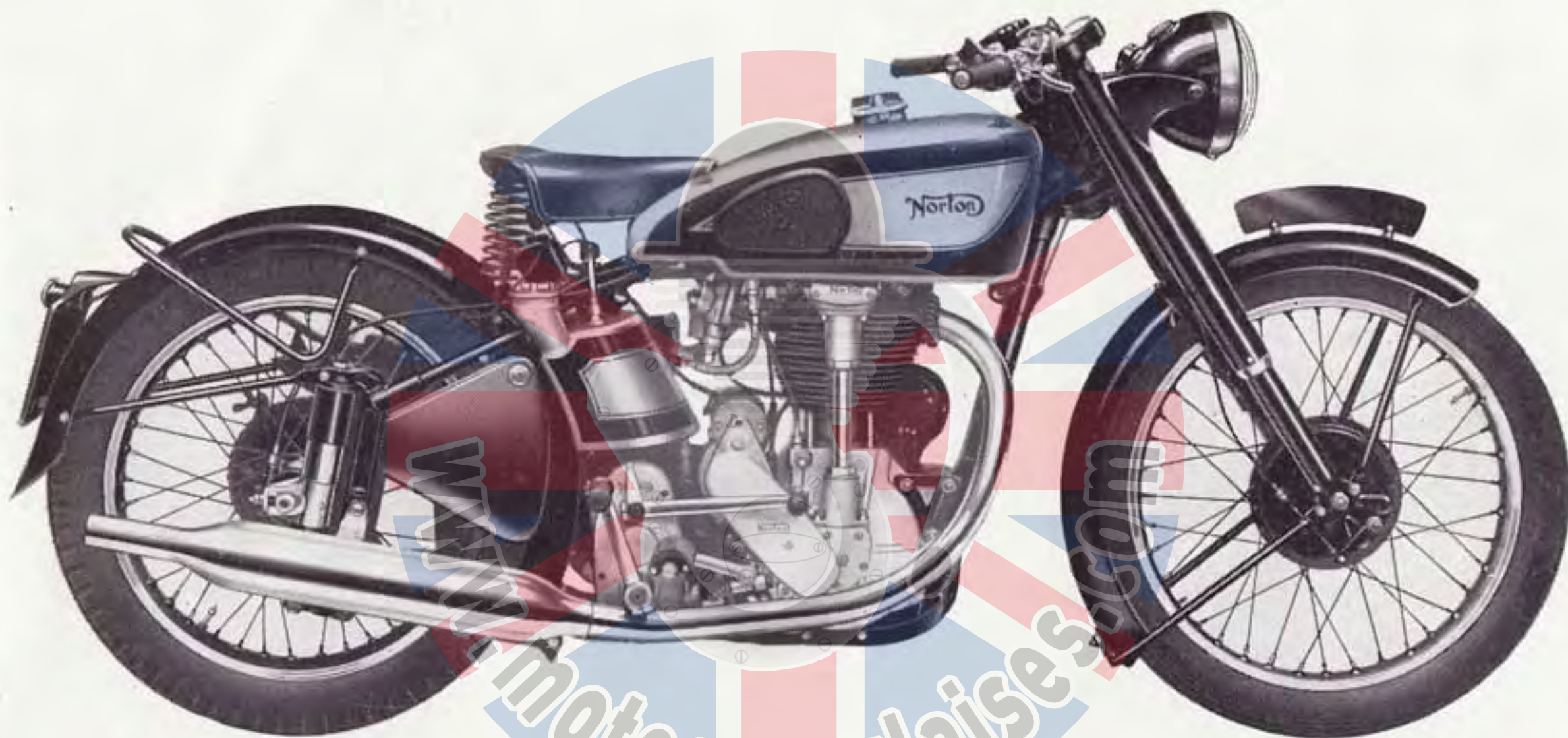
The Big 4 is world renowned for reliability. It is built throughout of the finest materials available, and its universal success is proof of the soundness of design. The machine is ideally suited to sidecar work. The side valve engine has a capacity of 596 c.c. and a bore and stroke of 82 mm. x 113 mm.

MODEL 16H. The Model 16H machine is to the same specification as the Big 4, with the exception that the side valve engine has a capacity of 490 c.c. Bore and stroke 79 mm. x 100 mm.



**E.S.2** MODEL E.S.2. An overhead valve engine is employed, push rod operated. The whole of the valve gear is totally enclosed, and automatically lubricated. Large bearing surfaces and ground timing gear teeth ensure silent operation. The engine has a bore and stroke of 79 mm. x 100 mm. giving a capacity of 490 c.c. The Norton spring frame is fitted as standard specification.

MODEL 18. The Model 18 machine is to exactly the same specification as the Model E.S.2 with the exception that a rigid frame is fitted.



**INTERNATIONAL** MODEL 30. The Model 30 employs the world renowned NORTON overhead camshaft engine. The universal success obtained with this particular type of engine is an indication of the soundness of design. The bore and stroke is 79 mm. x 100 mm. and the capacity is 490 c.c. The NORTON spring frame is employed as standard specification.

MODEL 40. This machine is to the same specification as the Model 30, with the exception that the engine capacity is 348 c.c. Bore and stroke 71 mm. x 88 mm.

The Models 30 and 40 are available with light alloy head and barrel, with central oil feed to rocker box, at an extra charge.

For MANX MODELS see separate leaflet.

# WORLD CHAMPIONS

## BELGIUM

### BELGIAN GRAND PRIX

|                |                                       |        |                |
|----------------|---------------------------------------|--------|----------------|
| 350 c.c. Class | 1st, G. E. DUKE                       | NORTON | 100.54 m.p.h.  |
|                | <i>and Lap Record at</i>              |        | 101.29 m.p.h.  |
|                | 2nd, J. LOCKETT                       | NORTON | 99.35 m.p.h.   |
| 500 c.c. Class | 1st, G. E. DUKE                       | NORTON | 106.308 m.p.h. |
|                | <i>record speed and Lap Record at</i> |        | 107.81 m.p.h.  |
| Sidecar Race   | 1st, E. S. OLIVER                     | NORTON | 87.28 m.p.h.   |

## ISLE OF MAN

### 1951 JUNIOR T.T.

|                          |    |        |              |
|--------------------------|----|--------|--------------|
| 1st, G. E. DUKE          | .. | NORTON | 89.09 m.p.h. |
| <i>and Lap Record at</i> | .. |        | 91.38 m.p.h. |
| 2nd, J. LOCKETT          | .. | NORTON | 88.25 m.p.h. |
| 3rd, J. BRETT            | .. | NORTON | 87.87 m.p.h. |

### 1951 SENIOR T.T.

|                          |    |        |              |
|--------------------------|----|--------|--------------|
| 1st, G. E. DUKE          | .. | NORTON | 93.83 m.p.h. |
| <i>and Lap Record at</i> | .. |        | 95.22 m.p.h. |
| 3rd, W. A. C. McCANDLESS | .. | NORTON | 90.33 m.p.h. |

## SOUTH AFRICA

### PORT ELIZABETH '200'

|                |                |        |              |
|----------------|----------------|--------|--------------|
| 500 c.c. Class | 1st, W. R. AMM | NORTON | 92.48 m.p.h. |
|----------------|----------------|--------|--------------|

### EASTER MEETING

#### (100 Miles) Senior Race

|                  |    |        |                |
|------------------|----|--------|----------------|
| 1st, G. ANDERSON | .. | NORTON | 1hr. 20m. 25s. |
| 2nd, R. ALLISON  | .. | NORTON |                |

#### Sidecar Race

|                     |    |        |  |
|---------------------|----|--------|--|
| 1st, J. ROWLANDS    | .. | NORTON |  |
| 2nd, C. D. BROWNING | .. | NORTON |  |

## NEW ZEALAND

### NEW ZEALAND GRAND PRIX

|                   |    |        |             |
|-------------------|----|--------|-------------|
| 1st, K. SWARBRICK | .. | NORTON | 74.9 m.p.h. |
|-------------------|----|--------|-------------|

## ITALY

### GRAND PRIX DES NATIONS 350 c.c.

|                  |    |        |              |
|------------------|----|--------|--------------|
| 1st, G. E. DUKE  | .. | NORTON | 97.99 m.p.h. |
| 2nd, K. KAVANAGH | .. | NORTON | 97.89 m.p.h. |
| 3rd, J. BRETT    | .. | NORTON | 96.80 m.p.h. |

GEOFF. DUKE 350 and 500 c.c.

ERIC OLIVER SIDECAR CHAMPION

NORTON — WORLD CHAMPIONS MANUFACTURERS 350 and 500 c.c. CLASS

JUNIOR T.T. SENIOR T.T.

## SPAIN

### SPANISH GRAND PRIX

|                          |                |        |              |
|--------------------------|----------------|--------|--------------|
| Sidecar Race             | 1st, E. OLIVER | NORTON | 50.25 m.p.h. |
| <i>and Lap Record at</i> | ..             |        | 51.68 m.p.h. |

## SWITZERLAND

### SWISS GRAND PRIX

#### 750 c.c. Sidecar Race

|                   |    |        |              |
|-------------------|----|--------|--------------|
| 1st, H. HALDEMANN | .. | NORTON | 71.85 m.p.h. |
|                   |    |        | (Record Lap) |
| 3rd, F. MUHLEMANN | .. | NORTON |              |

## FRANCE

### FRENCH GRAND PRIX

|                |                          |        |              |
|----------------|--------------------------|--------|--------------|
| 350 c.c. Class | 1st, G. E. DUKE          | NORTON | 87.97 m.p.h. |
|                | 2nd, J. BRETT            | NORTON | 87.56 m.p.h. |
| Sidecar Race   | 1st, E. S. OLIVER        | NORTON | 82.45 m.p.h. |
|                | <i>and Lap Record at</i> | ..     | 83.21 m.p.h. |

## GERMANY

### GERMAN GRAND PRIX

#### 350 c.c. Class

|                          |    |        |              |
|--------------------------|----|--------|--------------|
| 1st, G. E. DUKE          | .. | NORTON | 81.10 m.p.h. |
| <i>and Lap Record at</i> | .. |        | 82.34 m.p.h. |
| 2nd, J. LOCKETT          | .. | NORTON | 80.29 m.p.h. |
| 3rd, J. BRETT            | .. | NORTON | 80.27 m.p.h. |

#### 500 c.c. Class

|                                |    |        |              |
|--------------------------------|----|--------|--------------|
| 1st, G. E. DUKE                | .. | NORTON | 84.45 m.p.h. |
| 2nd, K. KAVANAGH               | .. | NORTON | 84.40 m.p.h. |
| 3rd, J. BRETT                  | .. | NORTON | 84.33 m.p.h. |
| 4th, J. LOCKETT                | .. | NORTON | 84.27 m.p.h. |
| <i>Lap Record, K. KAVANAGH</i> | .. | NORTON | 86.00 m.p.h. |

#### 750 c.c. Sidecar Class

|                                 |    |        |              |
|---------------------------------|----|--------|--------------|
| 1st, E. OLIVER                  | .. | NORTON | 70.85 m.p.h. |
| <i>Lap Record, H. HALDEMANN</i> | .. | NORTON | 72.28 m.p.h. |

## HOLLAND

### DUTCH T.T.

|                |                 |        |              |
|----------------|-----------------|--------|--------------|
| 500 c.c. Class | 1st, G. E. DUKE | NORTON | 95.55 m.p.h. |
|----------------|-----------------|--------|--------------|

## NORTHERN IRELAND

### ULSTER GRAND PRIX

|                |                                       |        |              |
|----------------|---------------------------------------|--------|--------------|
| 350 c.c. Class | 1st, G. E. DUKE                       | NORTON | 96.85 m.p.h. |
|                | <i>and Lap Record at</i>              | ..     | 98.40 m.p.h. |
|                | 2nd, K. KAVANAGH                      | NORTON | 95.21 m.p.h. |
|                | 3rd, J. LOCKETT                       | NORTON | 95.20 m.p.h. |
|                | NORTON WINS MANUFACTURERS' TEAM PRIZE |        |              |
| 500 c.c. Class | 1st, G. E. DUKE                       | NORTON | 95.18 m.p.h. |
|                | 2nd, K. KAVANAGH                      | NORTON | 93.49 m.p.h. |

### NORTH WEST "200"

#### 350 c.c. Class

|                               |    |        |              |
|-------------------------------|----|--------|--------------|
| 1st, R. H. DALE               | .. | NORTON | 83.70 m.p.h. |
| 2nd, R. St. J. LOCKETT        | .. | NORTON |              |
| <i>Lap Record, G. E. DUKE</i> | .. | NORTON | 89.19 m.p.h. |

#### 500 c.c. Class

|                        |    |        |              |
|------------------------|----|--------|--------------|
| 1st, G. E. DUKE        | .. | NORTON | 88.71 m.p.h. |
| 2nd, R. St. J. LOCKETT | .. | NORTON |              |
| 3rd, R. H. DALE        | .. | NORTON |              |

## AUSTRALIA

### VICTORIAN GRAND PRIX

Senior Race 1st, H. HINTON NORTON

### NEW SOUTH WALES JUBILEE T.T.

#### (100 Miles) Senior Race

|                              |    |        |                    |
|------------------------------|----|--------|--------------------|
| 1st, H. HINTON               | .. | NORTON | 1hr. 17m. 35.3/5s. |
| 2nd, J. FORREST              | .. | NORTON |                    |
| 3rd, L. HAYES                | .. | NORTON |                    |
| <i>Lap Record, H. HINTON</i> | .. | NORTON | 3 mins. 3 secs.    |

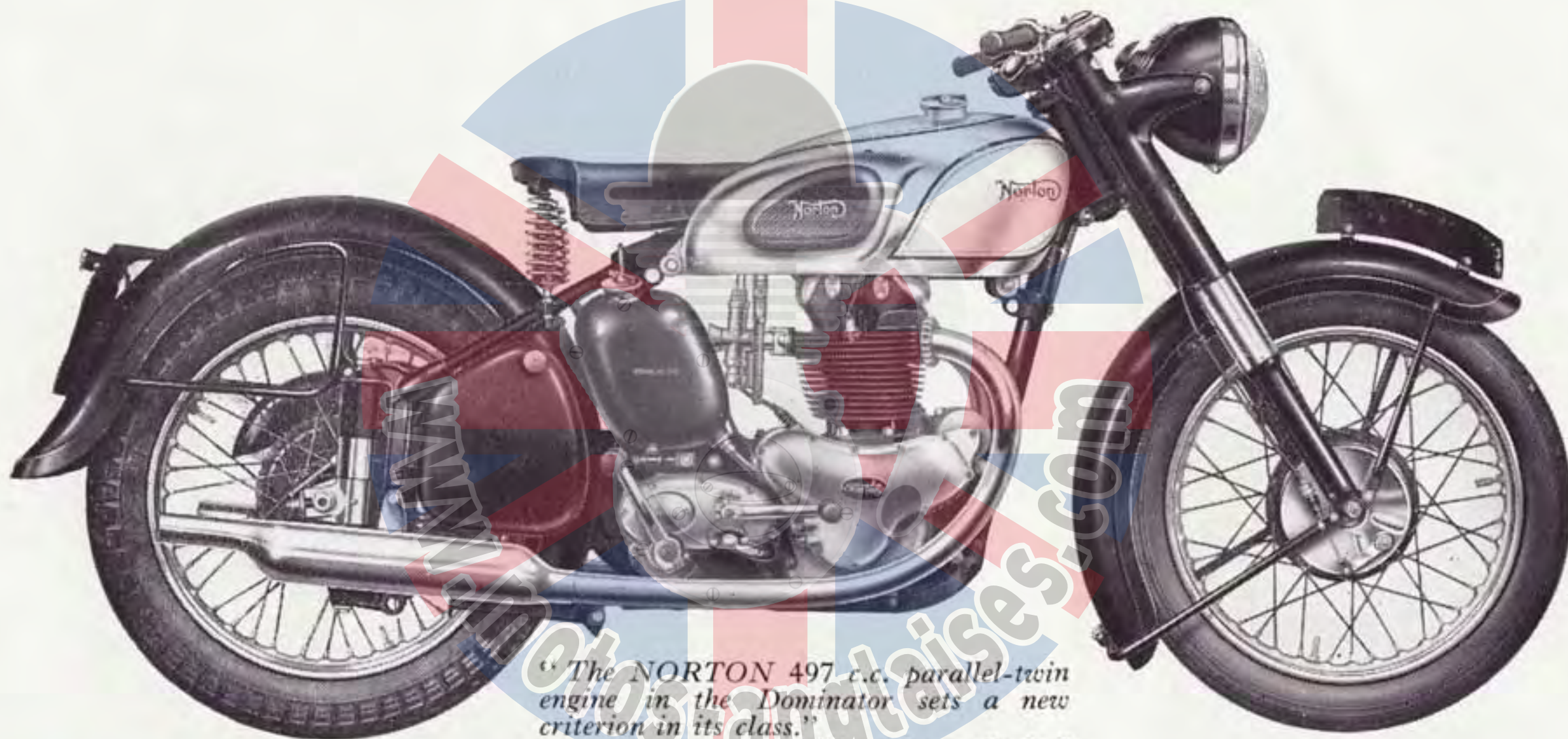
## AMERICA

### DAYTONA 100 MILE AMATEUR RACE

|                 |    |        |              |
|-----------------|----|--------|--------------|
| 1st, R. MICHAEL | .. | NORTON | 82.54 m.p.h. |
|-----------------|----|--------|--------------|

### DAYTONA 200 MILE NATIONAL CHAMPIONSHIP

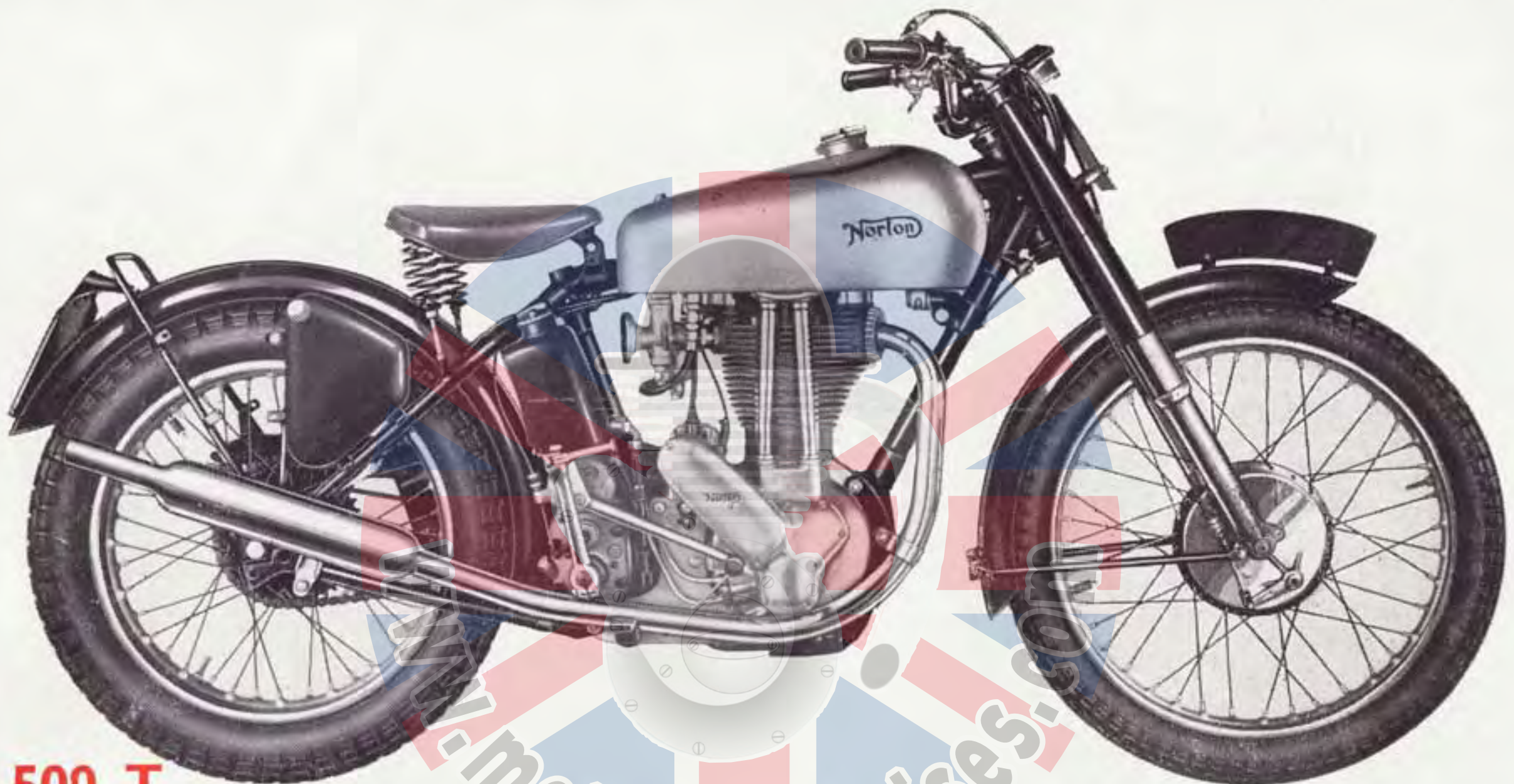
|                       |        |                |
|-----------------------|--------|----------------|
| 1st, DICK KLAMFORTH   | NORTON | 92.9 m.p.h.    |
|                       |        | (Record Speed) |
| 2nd, BOBBY HILL .. .. | NORTON |                |



*"The NORTON 497 c.c. parallel-twin engine in the Dominator sets a new criterion in its class."*  
*—"The Motor Cycle."*

## **DOMINATOR**

MODEL 7 "DOMINATOR." The NORTON twin has already proved itself to be worthy of inclusion in the "UNAPPROACHABLE" NORTON range. The Machine was designed following several years of research and development. No other machine offered to the public embodies such a large number of unique features. Its road-holding qualities and smooth surging power are to be experienced to be appreciated. The petrol tank is of outstanding design, having a capacity of  $3\frac{3}{4}$  gallons. The NORTON parallel twin engine, Prov. Patent Nos. 20200/47, 20201/47 and 20202/47, has a bore and stroke of 66 mm. x 72.6 mm., giving a capacity of 497 c.c.



## 500 T

**ENGINE.** 490 c.c. (79 × 100) O.H.V. with light alloy cylinder head and barrel. Compression ratio 6 : 1. Totally enclosed and automatically lubricated valve mechanism. dry sump lubrication. B.T.H. magneto, Amal carburettor, KLG. waterproof sparking plug.

**TRANSMISSION.** Wide ratio, four speed, positive stop foot operated gearbox giving ratios of 5·5, 8·1, 13·15 and 18·1 with 20 tooth engine sprocket and 16 tooth gearbox axle sprocket. Multi plate, Ferodo lined clutch with vane type shock absorbers. Primary chain housed in hermetically sealed oil bath chaincase. Folding kickstarter.

**FRAME.** Light triangulated construction, with crankcase shield. Side prop and rear stands, narrow light alloy mudguards and small type Dunlop saddle. Roadholder telescopic forks giving 100° total lock.

**WHEELS.** Front, 2.75 × 21 (WM. 1—21), rear, 4.00 × 19 (WM. 3—19) high tensile rims. 7" diameter. Brakes with light alloy plates and finger adjustment.

**TANKS.** Petrol 2½ gallons capacity. Three point rubber mounting with single bolt fixing, finished in dull chrome plating, suitably lined. Separate narrow type oil tank of 3½ pints capacity.

# TABULATED SPECIFICATIONS

| MODELS                   | 16H                                                   | Big 4       | 18          | ES.2        |
|--------------------------|-------------------------------------------------------|-------------|-------------|-------------|
| Bore and Stroke. . .     | 79 × 100mm.                                           | 82 × 113mm. | 79 × 100mm. | 79 × 100mm. |
| Cylinder capacity . .    | 490 c.c.                                              | 596 c.c.    | 490 c.c.    | 490 c.c.    |
| Compression ratio . .    | 4·9                                                   | 4·5         | 6·6         | 6·6         |
| Valves . . . . .         | S.V.                                                  | S.V.        | O.H.V.      | O.H.V.      |
| Gear ratios—top . .      | 4·9                                                   | 5·46        | 4·64        | 4·64        |
| „ „ third . .            | 5·93                                                  | 6·62        | 5·64        | 5·64        |
| „ „ second . .           | 8·67                                                  | 9·66        | 8·24        | 8·24        |
| „ „ bottom . .           | 14·6                                                  | 16·2        | 13·84       | 13·84       |
| Saddle height . .        | 28"                                                   | 28"         | 28"         | 30"         |
| Wheel base . . . .       | 54½"                                                  | 54½"        | 54½"        | 54½"        |
| Overall length . .       | 84½"                                                  | 84½"        | 84½"        | 84½"        |
| „ width . . . . .        | 28"                                                   | 28"         | 28"         | 28"         |
| Ground clearance . .     | 5½"                                                   | 5½"         | 5½"         | 6½"         |
| Weight . . . . .         | 367 lbs.                                              | 373 lbs.    | 374 lbs.    | 379 lbs.    |
| Petrol tank capacity . . | 3½ galls.                                             | 3½ galls.   | 3½ galls.   | 3½ galls.   |
| Oil tank capacity . .    | 4 pts.                                                | 4 pts.      | 4 pts.      | 4 pts.      |
| Tyre size—front . .      | 3·25 × 19                                             | 3·25 × 19   | 3·25 × 19   | 3·25 × 19   |
| „ „ rear . .             | 3·25 × 19                                             | 3·25 × 19   | 3·25 × 19   | 3·25 × 19   |
| Brake dimensions . .     | 7" DIAMETER × 1¼" WIDE FRONT AND REAR                 |             |             |             |
| Chains . . . . .         | ½" PITCH × .305" WIDE FRONT. ⅝" PITCH × ¼" WIDE REAR. |             |             |             |

# TABULATED SPECIFICATIONS

| MODELS                  | 30                                                    | 40         | 500T        | No. 7 Twin |
|-------------------------|-------------------------------------------------------|------------|-------------|------------|
| Bore and Stroke ..      | 79 × 100mm.                                           | 71 × 88mm. | 79 × 100mm. | 66 × 72·6  |
| Cylinder capacity ..    | 490 c.c.                                              | 348 c.c.   | 490 c.c.    | 497 c.c.   |
| Compression ratio ..    | 7·2                                                   | 7·3        | 6           | 6·7        |
| Valves .. ..            | O.H.C.                                                | O.H.C.     | O.H.V.      | O.H.V.     |
| Gear ratio—top ..       | 4·64                                                  | 5·16       | 5·5         | 5          |
| „ „ third ..            | 5·1                                                   | 5·67       | 8·1         | 6·05       |
| „ „ second ..           | 6·18                                                  | 6·85       | 13·15       | 8·85       |
| „ „ bottom ..           | 10·8                                                  | 10·02      | 18·2        | 14·88      |
| Saddle height ..        | 30"                                                   | 30"        | 32"         | 30"        |
| Wheel base ..           | 54½"                                                  | 54½"       | 53"         | 54½"       |
| Overall length ..       | 84½"                                                  | 84½"       | 82"         | 84½"       |
| „ width ..              | 28"                                                   | 28"        | 28"         | 28"        |
| Ground clearance ..     | 5½"                                                   | 5½"        | 7¼"         | 5½"        |
| Weight .. ..            | 395 lbs.                                              | 388 lbs.   | 300 lbs.    | 413 lbs.   |
| Petrol tank capacity .. | 3¾ galls.                                             | 3¾ galls.  | 2½ galls.   | 3¾ galls.  |
| Oil tank capacity ..    | 6 pts.                                                | 6 pts.     | 3½ pts.     | 7 pts.     |
| Tyre size—front ..      | 3·00 × 21                                             | 3·00 × 21  | 2·75 × 21   | 3·00 × 21  |
| „ „ rear ..             | 3·25 × 20                                             | 3·25 × 20  | 4·00 × 19   | 3·50 × 19  |
| Brake dimensions ..     | 7" DIAMETER × 1¼" WIDE FRONT AND REAR                 |            |             |            |
| Chains .. ..            | ½" PITCH × ·305" WIDE FRONT. ⅝" PITCH × ¼" WIDE REAR. |            |             |            |

# GUARANTEE

## COPY OF GUARANTEE GIVEN BY NORTON MOTORS LTD. TO THEIR DEALERS

**W**E do not appoint agents for the sale on our behalf of our motor cycles, but we assign to motor cycle dealers distributing rights. No such dealer is authorised to transact any business, give any warranty or make any representation, or incur any liability on our behalf.

## CONDITIONS OF SALE AND GUARANTEE

We give the following guarantee with our motor cycles, motor cycle combinations and sidecars, including all accessories and component parts other than tyres, saddles, chains and lighting and electrical equipment and other accessories and component parts supplied to the order of the purchaser and differing from those comprised in the standard specifications supplied with our motor cycles, motor cycle combinations and sidecars, but including accessories and parts supplied by way of exchange as hereinafter provided. This guarantee is given in place of any implied conditions or warranties or any liabilities whatsoever statutory or otherwise no guarantee except that hereinafter contained and no condition or warranty whatsoever statutory or otherwise is given or is to be implied, nor are we to be under any liability whatsoever except under the guarantee hereinafter contained. Any statement, description, condition or representation contained in any catalogue, advertisement, leaflet or other publication shall not be construed as enlarging, varying or over-riding anything herein contained. In the case of machines (a) which have been used for "hiring out" purposes, or (b) any motor cycle and/or sidecar used for any dirt track, cinder track or grass track racing or competitions (or any competition of any kind within an enclosure for which a charge is made for admission to take part in or view the competition), or (c) machines from which the trade mark, name or manufacturing number has been altered or removed, or (d) any machines in which parts have been used not supplied by or approved by the motor cycle manufacturer, or (e) any machine from which the silencing system as fitted by the manufacturer has been partially or wholly removed or interfered with, no guarantee, condition or warranty of any kind statutory or otherwise is given or is to be implied, nor are we to be under any liability whatsoever in respect of any such machine.

We guarantee, subject to the conditions mentioned below, that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, but this guarantee is to extend and be in force for six months only from date of purchase, or date of exchange in case of any accessory or part supplied by way of exchange as hereinafter provided, and damages for which we make ourselves responsible under this guarantee are limited to the free repair of or supply of a new part or accessory in exchange for the part of the motor cycle, motor cycle combination or sidecar or accessory which may be proved defective. We undertake, subject to the conditions mentioned below, to make good in manner aforesaid any part or accessory covered by this guarantee which has proved defective within the said period of six months. We do not undertake to replace or refix, or bear the cost of replacing or refixing any such new part or accessory in the motor cycle, motor cycle combination or sidecar. As motor cycles, motor cycle combinations and sidecars are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear and tear, misuse or neglect.

# **GUARANTEE**

The term "misuse" shall include amongst others the following acts:—

1. The attaching of a sidecar to a motor cycle in such a manner as to cause damage or calculated to render the latter unsafe when ridden.
2. The use of a motor cycle or of a motor cycle and sidecar combined, when carrying more persons or a greater weight than that for which the machine was designed by the manufacturers.
3. The attaching of a sidecar to a motor cycle by any form of attachment not provided, supplied, or approved by the manufacturers, or to a motor cycle which is not designed for such use.

We do not guarantee tyres, saddles, chains or lighting and electrical equipment, or any accessories or component parts supplied to the order of the purchaser differing from those comprised in the standard specifications supplied with our motor cycles, motor cycle combinations or sidecars. As regards all such tyres, saddles, chains, lighting and electrical equipment, accessories and component parts, no guarantee, condition or warranty of any kind statutory or otherwise is given or is to be implied, and we are to be under no liability whatsoever in respect thereof.

## **CONDITIONS OF GUARANTEE**

If a defective part or accessory should be found in our motor cycles, motor cycle combinations or sidecars, or in any part or accessory supplied by way of exchange as before provided, it must be sent to us CARRIAGE PAID, and accompanied by an intimation from the owner that he desires to have it repaired or exchanged free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine, the date of the purchase or the date when the alleged defective part or accessory was exchanged as the case may be.

Failing compliance with the above, such articles will lie here at THE RISK OF THE OWNER, and this guarantee and any implied guarantee, warranty or condition shall not be enforceable.

## **REPAIRS**

Any motor cycle, motor cycle combination or sidecar sent to us to be plated, enamelled or repaired will be repaired upon the following conditions, i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed, and this guarantee is in lieu and in exclusion of all conditions and warranties statutory or otherwise and all liabilities whatsoever and the damages recoverable are limited to the cost of any further work which may be necessary to amend and make good the work found to be defective.

NO EXCHANGE OR REPLACEMENT WHATEVER WILL BE CONSIDERED UNTIL PARTS HAVE BEEN PRESENTED TO US FOR EXAMINATION—CARRIAGE PAID.

## **PRICES ARE SUBJECT TO ALTERATION WITHOUT NOTICE**

Prices and specifications subject to alteration without previous notice.

**NORTON MOTORS LTD., BRACEBRIDGE STREET, BIRMINGHAM, 6, ENGLAND.**

*Printed in England.*



Le spécialiste des Motos Rapides  
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