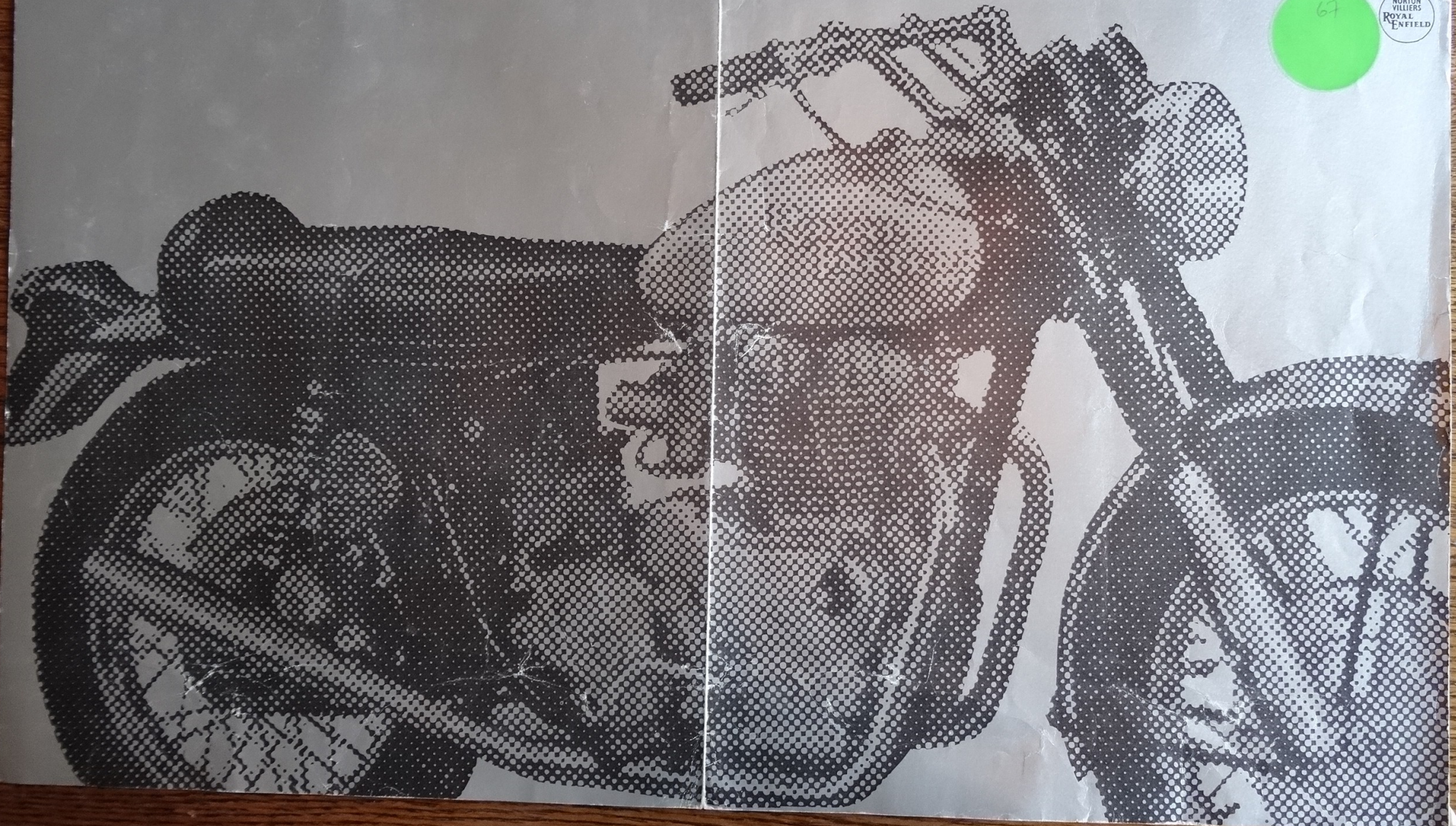


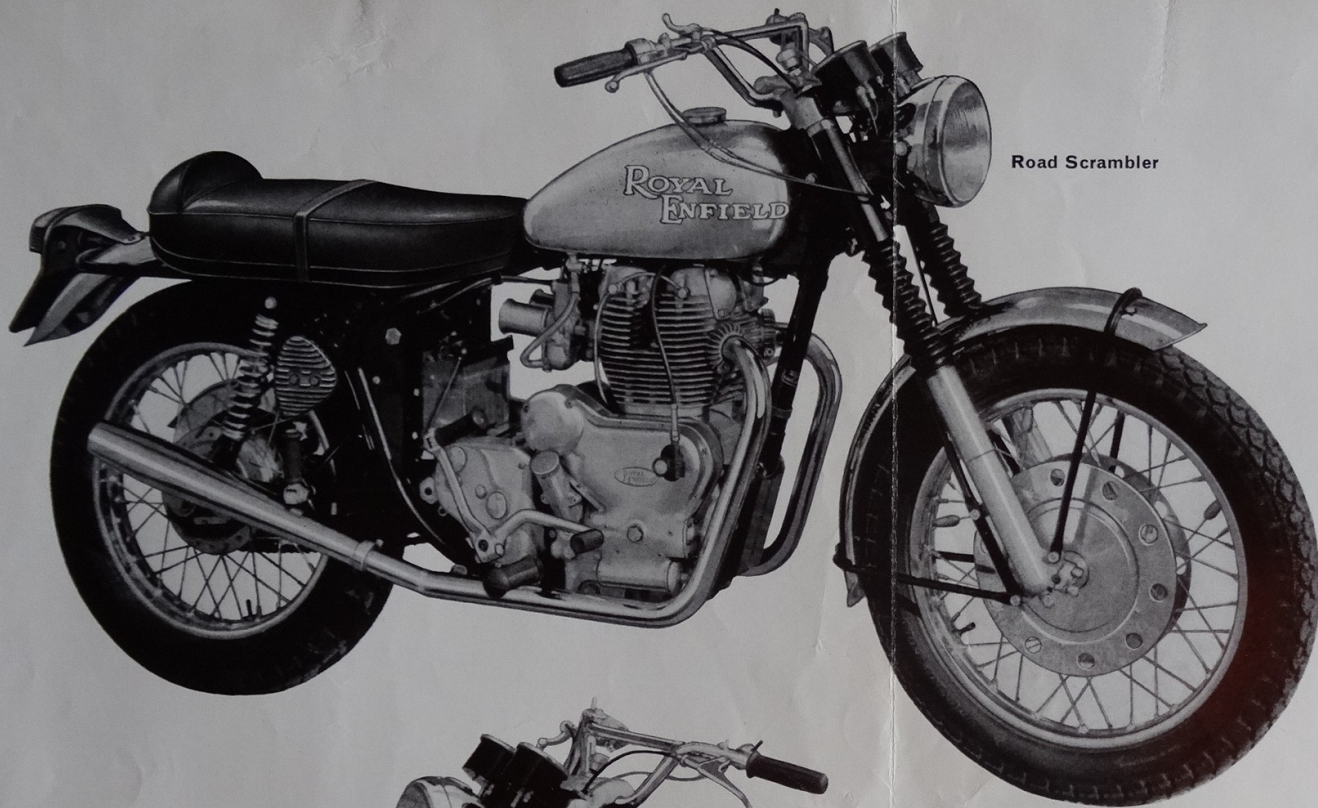
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ROYAL ENFIELD INTERCEPTORS

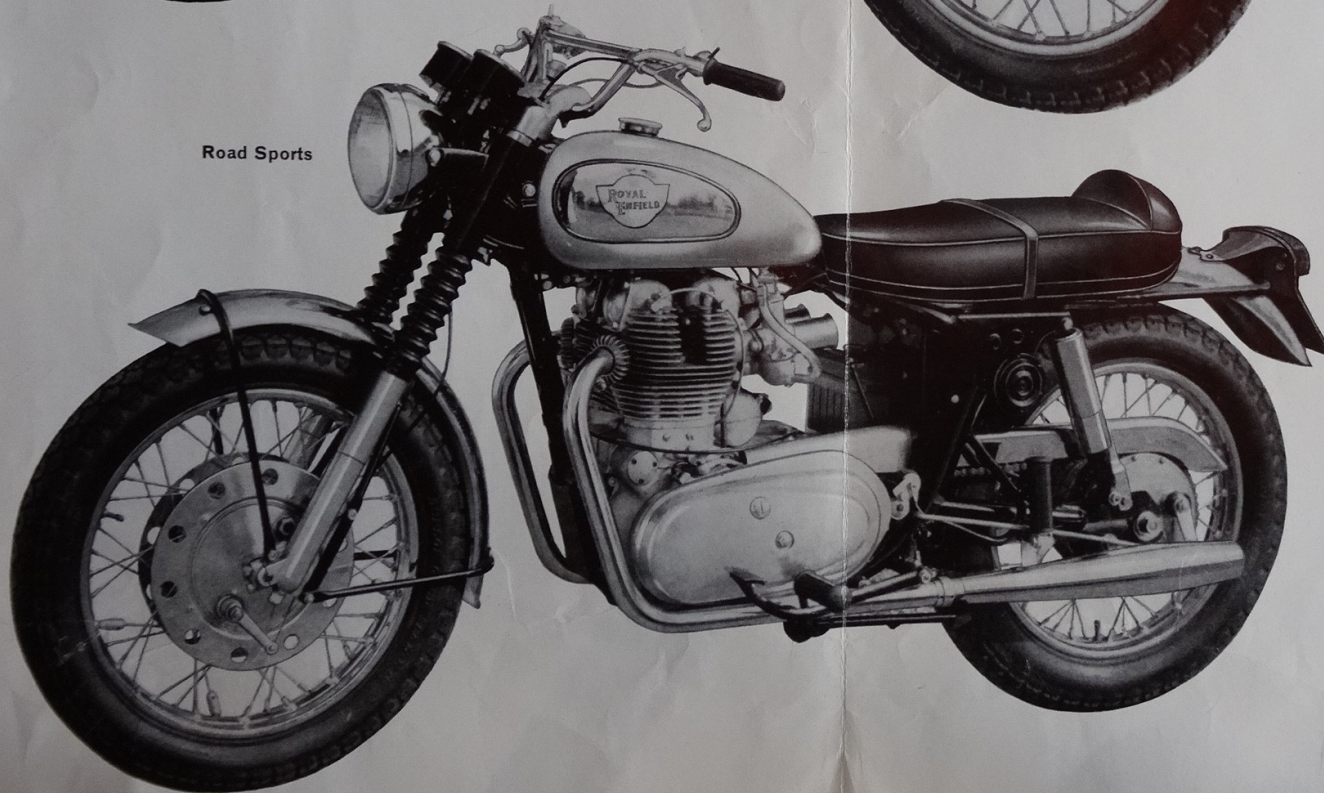
67

NORTON
VILLIERS
ROYAL
ENFIELD





Road Scrambler



Road Sports

750 c.c. Interceptor Road Scrambler and Road Sports

Get astride either of these Royal Enfield Interceptors and you're on one of the most powerful two-wheelers in the world.

Feel the thrill of the smooth surging power—power which will put you way out ahead of the crowd.

Experience the superb road holding and take confidence in the extremely efficient brakes.

Finish is lavish, the Road Scrambler having an all-chrome tank and the Road Sports an attractive blue and chrome finish. Both have polished alloy fork heads, with the 8,000 r.p.m. tachometer and 125 m.p.h. speedometer separately mounted and sports pattern polished alloy wheel discs. The Road Scrambler has upswept mufflers.

Technical Data

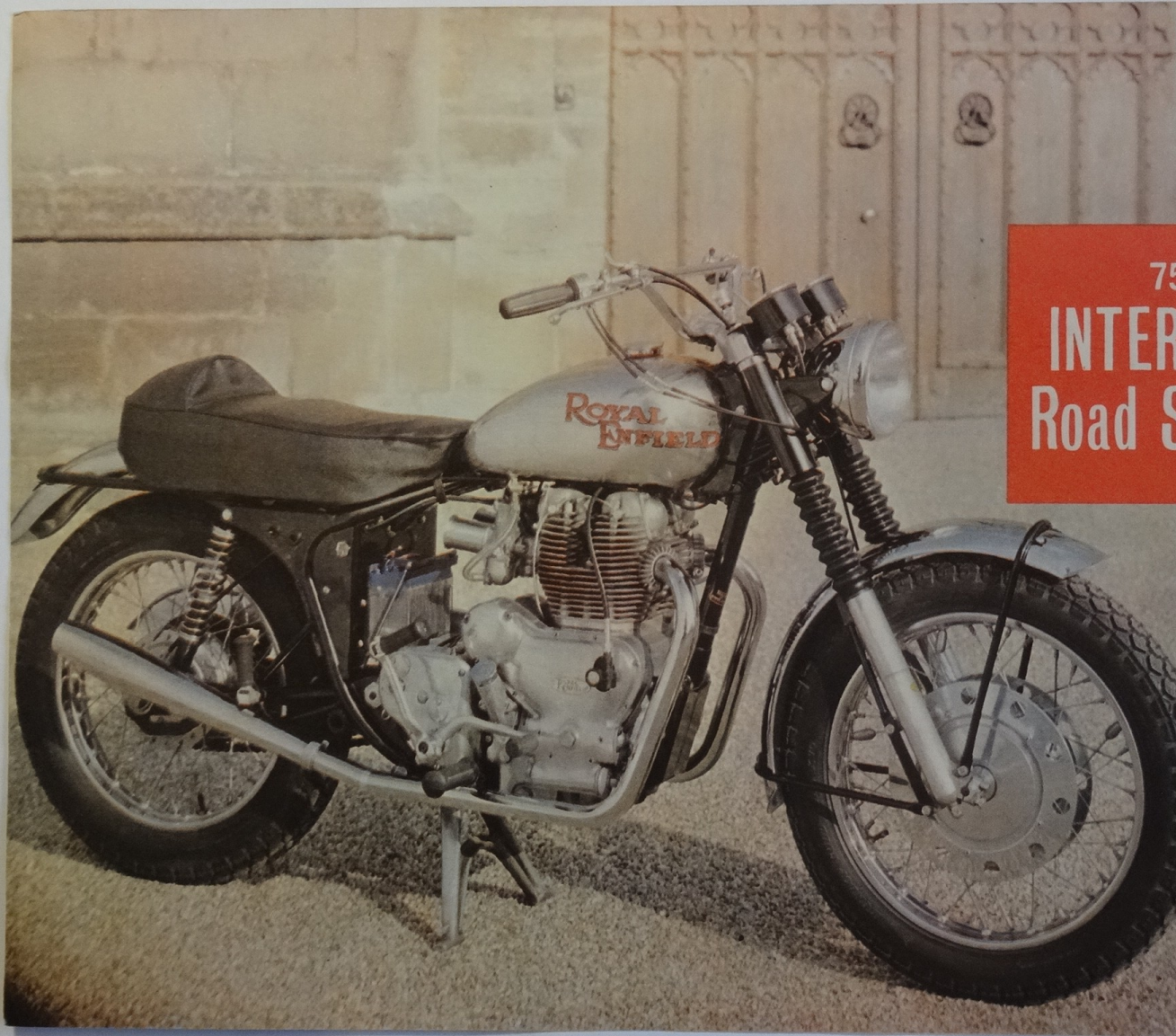
Engine	OH.V. vertical twin 4-stroke
Bore and stroke	71 x 93mm (2.9" x 3.8")
Capacity	736 c.c. (44.9 cu. in.)
Compression ratio	8.5 : 1
Cylinders	Separate cast iron, large finned
Cylinder heads	Separate light alloy
Carburettors	Twin Amal Concentrics, 1 $\frac{1}{8}$ " choke dia.
Ignition	12v. coil ignition with automatic advance
Crankshaft	One-piece nodular iron
Connecting rods	Aluminium alloy, with K-16 bolts
Lubrication	Pressure dry sump
Fork head	Polished alloy
Forks	Telescopic with oil damping
Rear suspension	Swinging arm with Girling oil-controlled damper units
Tyre sizes	3.50 x 19 front, 4.00 x 18 rear
Gearbox	Four speeds
Clutch	Multi-plate
Hubs	Full-width, light alloy
Brakes	7" dia. front and rear
Exhaust system	Twin pipes and mufflers
Fuel-tank capacity	2 $\frac{1}{2}$ Imperial - 2.7 USA gallons
Oil-tank capacity	5 Imperial - 6 USA pints
Headlamp	7" dia., fully adjustable
Mudguards (fenders)	Chrome plated sports pattern
Wheelbase	57"
Saddle height	30.5"
Ground clearance	6"
Weight	414 lb. (188 kg.)

Norton Villiers Limited,
The Enfield Cycle Division,
Marston Road, Wolverhampton.



750
CC

INTERCEPTOR
RANGE



Royal Enfield

750 cc
INTERCEPTOR
Road Scrambler

750 cc
INTERCEPTOR
Road Scrambler

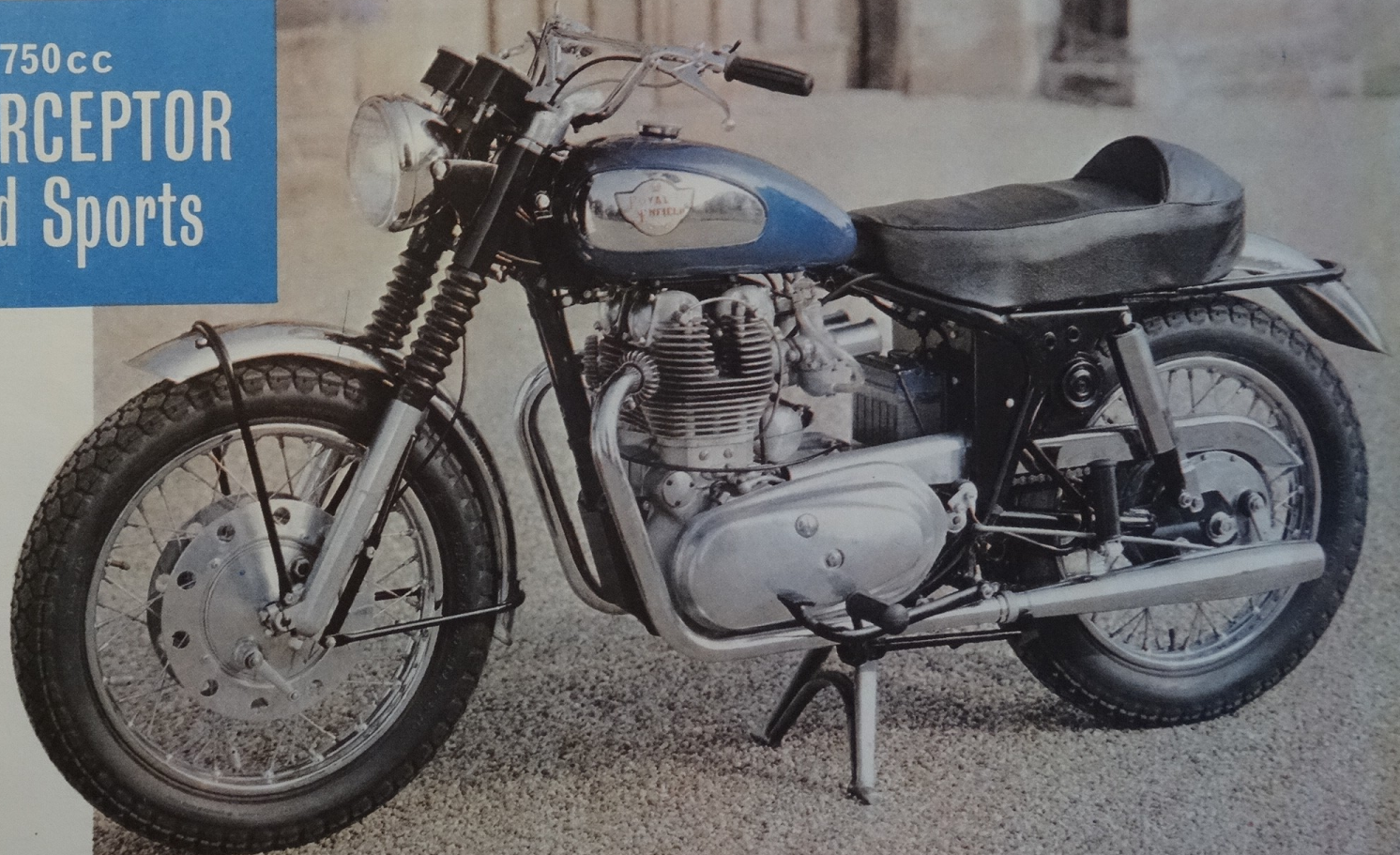
- * New styled upswept mufflers on the Road Scrambler
- * lavish chrome and polished alloy finishes
- * polished alloy fork head with tachometer and speedometer mounted separately
- * new sporty polished alloy wheel discs

Royal Enfield

TOR
mbler

750cc
INTERCEPTOR
Road Sports

- ✦ New styled upswept mufflers on the Road Scrambler
- ✦ lavish chrome and polished alloy finishes
- ✦ polished alloy fork head with tachometer and speedometer mounted separately
- ✦ new sporty polished alloy wheel discs



TECHNICAL DATA

750 c.c. INTERCEPTOR 'Road Scrambler'

Engine type	4 cycle OHV vertical twin	Speedometer	125 M.P.H.
Bore and Stroke	71 mm x 93 mm	Tachometer	8,000 R.P.M.
Displacement	44.9 cu. in.	Front Forks	Oil damped telescopic
Cylinder Heads	Separate light alloy	Rear Suspension	Swing arm with Girlings
Cylinders	Separate large finned iron	Tyre Size, Front	Gold Seal K70 3.50-19
Compression ratio	8.5 — 1	Tyre Size, Rear	Gold Seal K70 4.00-18
Carburation	Two 1.3/16 in. Amal carbs each with central float bowl	Top Speed	Up to 120 M.P.H.
Ignition	12 volt coil ignition with automatic advance	Clutch	20% more plate area; Multi-disc
Valve Sizes	Inlet 1.9/16 Ex. 1.3/8 in.	Gear Ratio	4th Gear—4.44 to 1
Main Bearings	3.11/32 in. diameter	Wheel Base	57 inches
Crankshaft	One piece Nodular Iron	Saddle Height	30.5 inches
Connecting rods	Aluminium alloy K—16 bolts	Ground Clearance	6 inches
Fuel Capacity	2½ Galls.	Weight	414 lbs
Oil Capacity	5 pints	Wheel Hubs	Light Alloy full-width
Oil System	Pressure dry-sump	Front Brake	7 inch dia. 1½ inch width
Fork Head	Polished Alloy	Rear Brake	7 inch diameter
		Exhaust	2 pipes and 2 mufflers
		Headlights	7 inch fully adjustable
		Sport Fenders	Chrome plated

750 c.c. INTERCEPTOR 'Road Sports'

Engine type	4 cycle OHV vertical twin	Speedometer	125 M.P.H.
Bore and Stroke	71 mm x 93 mm	Tachometer	8,000 R.P.M.
Displacement	44.9 cu. in.	Front Forks	Oil damped telescopic
Cylinder Heads	Separate light alloy	Rear Suspension	Swing arm with Girlings
Cylinders	Separate large finned iron	Tyre Size, Front	Gold Seal K70 3.50-19
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GUARANTEE

All Royal Enfield Motor Cycles sold by our Dealers subject to the limited Guarantee adopted by the British Cycle and Motor Cycle Industries Association Ltd. A copy will be sent on application. Specifications in this publication are subject to alteration at any time without notice.

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