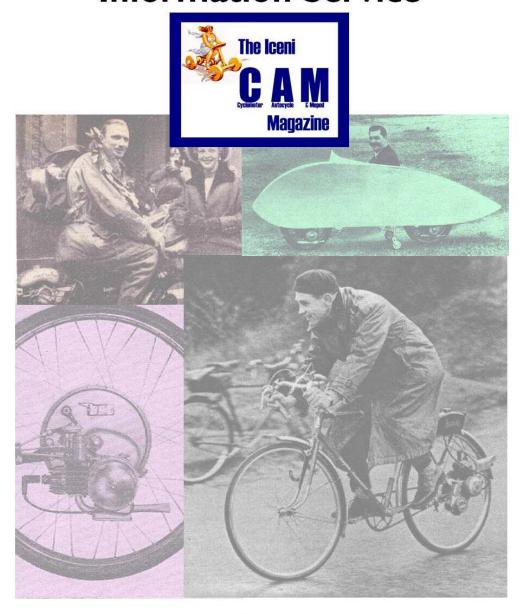
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SPECIFICATION of the STANDARD "AUTOBYK"

ENGINE UNIT. Villiers 98 c.c. 2-Stroke engine 50 m/m Bore x 50 m/m Stroke, Flat Top Piston, Detachable cylinder head, incorporating clutch running in oil controlled by lever on handlebar. Ball bearing mainshaft, roller bearing big end. Arranged for PETROIL LUBRICATION (I part oil to 20 parts petrol well mixed

before being poured into tank). VILLIERS Carburetter with single lever handlebar control.

FRAME AND SPRING FORKS. Weldless Steel Tubes, one-piece Ballhead lug, patented bottom bracket with separate adjustment for cycle chain. New type SPRING FORK, of Excelsior design and manufacture throughout. This fork is produced from high tensile high manganese Reynolds No. 531 steel tubing and

incorporates rubber suspension, thus ensuring a perfect ride over all surfaces.

IGNITION AND LIGHTING. Ignition by Flywheel Magneto. Electric lighting from special coils within the flywheel magneto. Head lamp rubber mounted with independent parking light and replaceable battery. TANK. All steel welded tank, stove enamel black finish, with cream panels. Arranged for petroil mixture, capacity, II pints.

BRAKES. Large 4" diameter internal Expanding Hub Brakes fitted to both wheels. Easy adjustment provided. SADDLE. Large Soft Top Saddle, flexible, easy riding and weatherproof.

HANDLEBARS. Comfortable raised bars fitted with rubber grips and adjustable for position are provided

with all controls coming readily to rider's hands.

TYRES AND WHEELS. Dunlop 26" x 2" Heavy Carrier Tyres are fitted to Steel Rims of large section

and heavy gauge with heavy gauge spokes on rear wheel.

TOOLS AND EQUIPMENT. A Steel Tool Box is provided beneath the saddle with hinged lid, kit of tools, tyre inflator, horn, licence holder and number plates are provided.

FINISH. All Frame parts are rustproofed and stove enamelled black 3 coats, with cream panels to tank and engine shield. All Chromium plated parts are heavily plated. WEIGHT. 118-lbs. approx.



PETROL CONSUMPTION approx. ISO mpg—SPEED approx. 30 mph