BATTERIES



Lucas Batteries are the result of many years' continuous research. They have proved their worth by giving reliable service under the most arduous conditions.

All Lucas Batteries are designed to withstand vibration and severe road shocks. Damage to the plates is effectively minimised by the employment of patented porcelain rests, and rubber buffers in the cover.

Moulded in special acid-proof material ("Milam"), the batteries are practically immune from risks of fire.

The vents are arranged to allow the free escape of gas at reduced pressure, without spraying the acid solution or permitting the ingress of moisture or dirt into the cells.

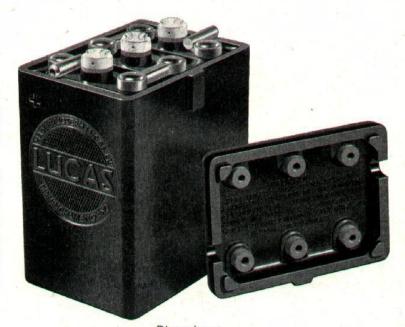
The terminals are robustly constructed of non-corrosive alloy. The cables are burnt on to the terminal posts (except where otherwise stated) and are provided with special insulated cable connectors enabling the battery to be disconnected easily.

The batteries are fitted with moulded "Milam" covers, and are entirely self-contained.

TYPE PUW7E (6 volt—12 amp. hours at 10 hour rate)

This is the popular choice for general purposes. It effectively withstands vibration and maintains maximum voltage while under discharge.

Leads are burnt on to the robust, non-corrosive terminals, the positive lead being supplied with a cable connector. Vent plugs allow free escape of gas without "spraying" and the cover is fitted with shock absorbing pads.



Dimensions : Length $4\frac{13}{16}$ ", Width $3\frac{9}{16}$ ", Height $6\frac{3}{8}$ "

Type PUW7E

Ariel, All Models, 1938-46; 1,000 c.c., 1947-9; 500 c.c., 1948-9; 347 c.c. & 600 c.c., 1949

A.J.S. 350 c.c., 1936, 1946-9; 500 c.c., 1946-9; All Models, 1950

A.J.W. 500 c.c. (J.A.P. Engine), 1946-50

B.S.A., All Models, 1946, 1949-50 (excluding 123 c.c., 1950. Refer LYW5E); 500 c.c. & 600 c.c., 1948

Brough Superior, All Models, 1939

Cotton, All Models, 1938, 1948; 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1939

Douglas 350 c.c. Twin, 1948; All Models, 1950 (excluding Milkboy)
Enfield 148 c.c. & 225 c.c., 1937; 350 c.c., 1946; 1948-9; 500 c.c., 1948-9; All Models, 1950
Excelsior 250 c.c., 1936-7; All Models, 1939
Gillet Ateliers 250 c.c., 400 c.c. & 500 c.c., 1946; 1948-9
James, All Models, 1939
Matchless, All Models, 1936-7; 1939; 350 c.c. & 500 c.c., 1946-50

Montgomery (Coil Sets), 1936; All Models, 1939
New Imperial 150 c.c., 1936-7; 500 c.c., 1936; All Models, 1938
Norton 500 c.c., 1949-50
Phelon & Moore 600 c.c., 1939, 1949; All Models, 1950
Scott Three Cylinder, 1937; Flying Squirrel, 1949
Sunbeam 498 c.c., 1946, 1949
Triumph 500 c.c., 1946, 1948-9; All Models, 1950