



MOTO GUZZI


ITALERI
Scale modelling since 1962



Learning mechanical engineering from a Legend

From the crankshaft to the gearbox, from the pistons to the valves,
before your eyes all the magic of a real engine

1:6
scala/scale

V850 California Classic

Italy conquers America

The **Moto Guzzi 850V California** - version 750 Ambassador- is the motorcycle which in 1968 won the tender for supply to the Los Angeles Police Department, beating giants such as Harley Davidson and BMW. Moto Guzzi presented the V850 California model to the Cycle and Motorcycle fair in Milan in 1971.



This model benefitted from all the technological innovation designed by Lino Tonti including the V7 Sport engine (reinforced crankcase, 5 speed gearbox, double drum front brake and adjustable dampers), but with the cubic capacity increased to 844cc. As such it became the absolute benchmark in its in terms of power, performance and reliability.

More than 770 pieces to build a unique product in the scale modelling world

Features of the model:

1:6 Scale

Length: 380 mm

Height: 245 mm

Width: 160 mm

More than **770** pieces
to be assembled
with glue and screws



In order to simplify the search for single parts, the small components (screws, springs, nuts, etc.), the special clear parts of the engine and the padded cover are supplied in **2 polystyrene trays** divided into compartments



Functional and visible movements:

accelerator grip, gear pedal, working brake, pistons, crankshaft, starter motor, gearbox, cardan shaft, valves, pulley and carburetor.

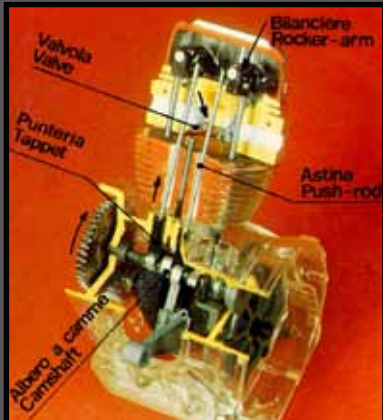
A model which reproduces and makes visible all the movements and functions of a technologically innovative motorcycle



Head-light, fuse



Spinotto
Piston-pin
Segmenti
Pistone



Valvola Valve
Punteria Tappet
Albero a camme Camshaft
Bilanciere Rocker-arm
Astina Push-rod



Wheel and tyre



Valvola Valve



Rear brake

Front brake (4 shoes and 4 cams)

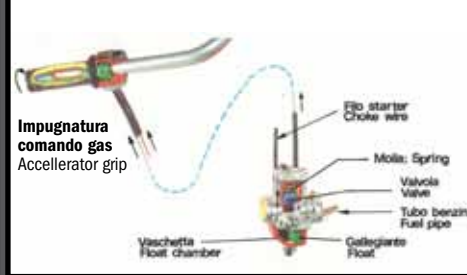


Front fork



Molla Spring
Viti e dadi Screw & nuts
Braccio in metallo Metal arm

Carburettor



Impugnatura comando gas Accelerator grip
Vaschetta Float chamber
Galleggiante Float
Filo starter Choke wire
Molla: Spring
Valvola Valve
Tubo benzina Fuel pipe
Cilindretto

Starter motor



Pignone Pinion
Indotto Rotor
Molla: Spring
Interruttore elettromagnetico Electro-magnetic switch

Rear fork, transmission, shaft, pinion and crown-gear, double joint



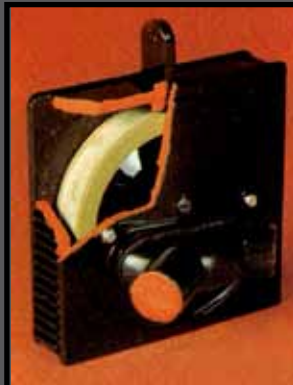
V850 California Classic

4513 Item code

1:6 scale



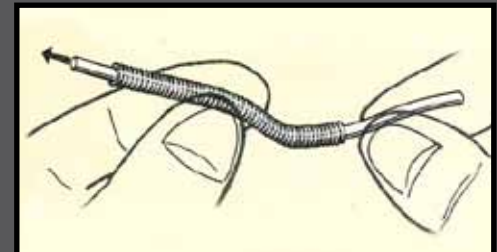
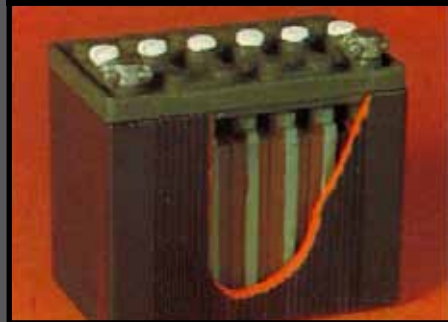
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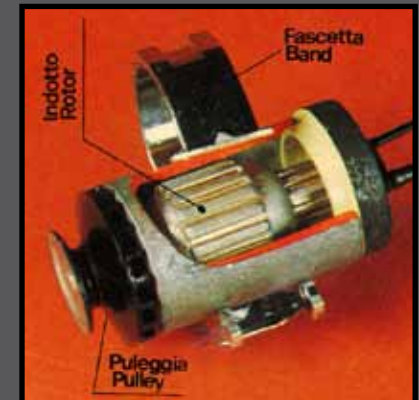
Air filter



Battery



Wires for brakes, clutch and carburetors



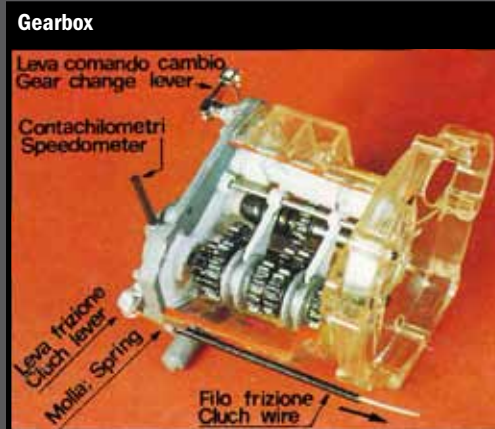
Dynamo



Camshaft



Clutch



Gearbox



Oil filter



Distributor