



CHAIN OILER — Automatically lubricates drive chain with vapor of motor crankcase oil.

PARKING STAND — Exclusive Salsbury design. Parking stand rod on left side retracts automatically when Motor Glide is raised to riding position.

PACKAGE COMPARTMENT — Fully enclosed under hood.

TIRES — Size $3\frac{1}{2}$ " x 12" with inner tube, heavy duty automotive type.

WHEELS — Pressed steel. Tires demountable without affecting bearings.

BEARINGS — Oversize, sealed ball bearings in wheels, fork head and Self-Shifting Transmission.

BRAKE — Positive action foot operated rear wheel brake, internal expanding type.

STYLING — Aero-dynamic designing for style leadership.

FINISH — High gloss synthetic enamel, attractively striped and trimmed with Motor Glide wing designs on fender and hood. Exposed metal parts chromium plated. Standard color, Tacoma cream; special colors at extra cost.

ACCESSORIES — Speedometer, windshield, hand lever throttle control, parcel carrier, express and passenger side cars, automobile Tow Glide attachment, extra seat, accessories at additional cost.

PATENTS — Motor Glide is manufactured under United States Patent Numbers 2,111,691, 2,237,677. Other patents are pending in United States and Foreign countries.

TRADE MARK — Motor Glide is a Salsbury Corporation trade mark, registered with the United States Patent Office.

WARRANTY — Special Warranty covers each Motor Glide.

Salsbury Corporation reserves the right to change specifications, equipment and prices at any time without notice and without any obligation to make adjustments on Motor Glides previously sold.

SALSBURY CORPORATION
1161 E. Florence Avenue
Los Angeles, California

REFERENCE

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First on the Road ...

... Foremost in Performance



1941 MOTOR GLIDE SPECIFICATIONS

Models 70 and 72

Motor Glide is the *original* motor scooter, backed by more than five years of intensive research, engineering and testing.

Motor Glide provides personal transportation at the *lowest possible cost*.

PRODUCT OF
SALSBURY CORPORATION
LOS ANGELES

Printed in U.S.A.



UNIT DESIGN — Motor Glide is engineered and built in unit assemblies. One of these, the power plant assembly, consists of motor, clutch, Self-Shifting Transmission (Model 72), chain drive, rear wheel and brake—all mounted on the sub-frame as a bench assembly. This entire unit is quickly detachable from the main chassis for inspection, service or replacement.

For fleet operators and private owners alike, this design has obvious advantages.

FRAME — Heavy duty main channel section formed to shape. Fork head tube, cross-members, sub-frame supports and steel floor are electrically welded in place—thus comprising a solid, single unit.

SUB-FRAME — Sturdy channel steel section and cross members electrically welded together. Carries power plant and is insulated from main frame by four point rubber and coil spring mountings, protecting rider from vibration and road shocks.

FORK AND HANDLE BARS — Salsbury truss type, steel tubular construction. Sealed ball bearings at top and bottom of fork head.

FRONT WHEEL SPRING SUSPENSION — Tension coil springs and rubber snubbers effectively cushion road shocks.

REAR WHEEL SPRING SUSPENSION — Compression and snubber coil springs on rear wheel mounting give a smooth ride, absorbing and snubbing bumps.

EASY-LIFT MOTOR HOOD — Completely encloses motor and all moving parts. Swings forward on hinges for quick, easy access to operating parts and package compartment.

SIMPLIFIED CONTROLS — Only two operating controls—foot throttle and foot brake. For easy starting, hand compression release, choke and auxiliary throttle controls are located at center of handle bars.

NOTE: No clutch lever or pedal is required as clutch is automatic. No foot starter or kick pedal is required because Motor Glide is equipped with automatic starting clutch.

SEAT — Comfortable, cushioned coil springs with durable quasi leather cover.



DELUXE "FLOATING RIDE" SEAT — (Optional at extra cost). Sponge rubber cushion on shaped steel seat with Fabricoid cover, mounted upon chromium plated flexible leaf springs. Seat adjustable; leaf springs extend to form protective rear bumpers and hood latch.

RUBBER MOTOR MOUNTING — Scientifically designed rubber supports take up motor vibration.

MOTOR — Single cylinder, 4-cycle motor with factory rating of 2.3 horsepower. Bore, $2\frac{1}{4}$ " ; stroke, $2\frac{1}{4}$ " ; cubic displacement, 8.94 cubic inches; compression ratio, 6 to 1. Air cooled by forced draft. Built-in flywheel magneto. Float feed automotive type carburetor equipped with special manifold and air cleaner. Lubrication by oil pump; crankcase capacity, one quart of oil.

GASOLINE TANK — Special large size, with automotive size filler cap and sediment bulb. Capacity, $2\frac{1}{4}$ gallons.

GASOLINE RESERVE — $\frac{1}{4}$ gallon fuel reserve operated by single control knob on top of gasoline tank.

OIL FILLER — Special extended filler tube. Automotive style filler cap with oil check rod.

IGNITION LOCK — Standard equipment.

STARTING CLUTCH — Automatically engages when Motor Glide is moved forward, cranking motor easily. Disengages when motor starts. Motor then idles until accelerated by throttle. Exclusive two-shoe Salsbury design. Counter action prevents free wheeling down grades.

DRIVING CLUTCH — Completely automatic. Engages as motor is accelerated and disengages when motor speed is reduced. Two-shoe type operating in drum of molded lining. Adjustable as to engagement speed. Velvet action prevents stalling or overloading motor.

SELF-SHIFTING TRANSMISSION — (Standard equipment on Model 72; optional at extra cost on Model 70 and may be installed at any time). Provides infinitely variable drive ratios between 14 to 1 in low and 4 to 1 in high. *An exclusive Salsbury achievement—the Self-Shifting Transmission is available only with Motor Glide.*

CHAIN DRIVE — Transmits power to rear wheel. High quality half-inch pitch roller chain. Simple conventional 2-screw axle adjustment provided.

LIGHTING SYSTEM — Head and tail lights operated by motor driven AC generator. Light switch on front of hood.