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MoToR's Series of 1911 Models.

The Chalmers "Forty."

Chalmers Motor Co., Detroit, Mich.

PRICES AND BODIES: Touring car and Roadster, \$2,750; Torpedo, \$3,000.
WHEEL BASE: 122 inches.
GAUGE: 56 inches.
TIRES, FRONT: 36x4 inches.
TIRES, REAR: 36x4 inches.
SPRINGS, FRONT: Semi-elliptic.
SPRINGS, REAR: Three-quarter elliptic.
FRONT AXLE: I-beam drop forging, with integral spring seats and yokes.
REAR AXLE: Full floating type with pressed steel housing.
FRAME: Pressed steel channel sections, double dropped, narrowed in front and cranked up over the rear axle.
HORSE POWER: 40.
CYLINDERS: Four, cast in pairs.
BORE: 5 inches.
STROKE: 4 3/4 inches.
BORE-STROKE RATIO: 1 : .95.
PISTON DISPLACEMENT: 375.06 cubic inches.

A.A.A. CONTEST CLASSIFICATION: 5A, 4B and 4C.
VALVE ARRANGEMENT: All on same side, operated from a single cam shaft within crank case.
FUEL SUPPLY: Gravity, from front seat tank.
CARBURETOR: Mayer.
CARBURETOR CONTROL: Throttle lever above steering wheel and foot accelerator.
IGNITION: Jump spark, dual system with single set of plugs.
CURRENT SUPPLY: High tension magneto and battery.

IGNITION TIMING: Lever above steering wheel.
LUBRICATION: Self-contained plunger pump circulating system with splash.
COOLING: Water.
WATER CIRCULATION: Centrifugal pump, gear driven.
RADIATOR: Special vertical tube type with ball bearing belt-driven fan.
MOTOR SUSPENSION: Four integral crank case arms upon sub-frame.
CLUTCH: Cone with friction facing.
CHANGE GEAR: Sliding.

SPEEDS: Three forward and one reverse.
CHANGE GEAR CONTROL: Side lever operating selectively.
CHANGE GEAR SUSPENSION: Integral case arms upon sub-frame.
TRANSMISSION: By propeller shaft with two universal joints.
BRAKES: Two sets on rear hub wheels.
BRAKE CONTROLS: External set by service brake pedal, and internal set by emergency side lever.
FENDERS: Wheel fenders flanged and fitted with splash guards, filler pieces between frame and running board and under pan protecting mechanism.
EQUIPMENT: Gas headlights, Prest-o-Lite tank, oil side and tail lamps, robe and foot rails, tire tools and repair kit, tool kit, horn, etc. Torpedo equipment includes, convertible gas and electric lamps, shock absorbers, and Firestone quick detachable demountable rims.
STANDARD COLORS: Torpedo model in either Dunham gray with black striping or Chalmers blue with gray striping. All other models in Chalmers blue with gray striping, or with cream running gear.