

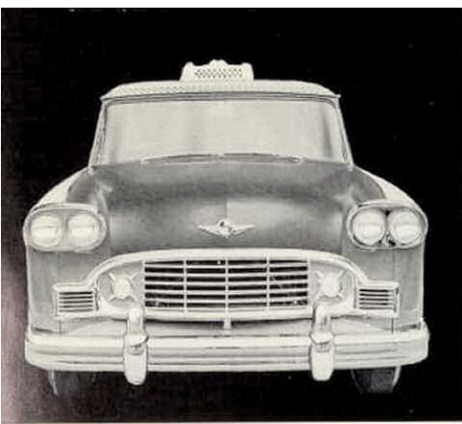
experienced taxicab operators prefer



Checker

NOW, BETTER THAN EVER

M O D E L A - 9



Checker model A-9

... approved and preferred by drivers, operators and passengers

Drivers' ideas, operators' suggestions and passengers' comments — all have been sifted, tested and proven by Checker engineers — to bring you the vastly improved Checker, Model A-9. No less than 75 new features have been incorporated resulting in an even more rugged body and chassis, maximum operating life, extra economy, easier maintenance and increased driver and passenger comfort. These practical, new advancements include stronger, ribbed-reinforced fenders, rust and corrosion resistant aluminum window frames, lower silhouette without loss of headroom, a more solid, sturdier frame, increased front and rear visibility, improved brake design, beefed-up front suspension and choice of a higher horsepower engine. In addition to these advancements, the A-9 retains all the exclusive features that have made Checker famous for its taxicab design leadership such as the widest rear door opening, safe, flat floor, parts interchangeability, maneuverability and short turning radius, more passenger and driver comfort, proven operating economy and lowest maintenance. When you compare parts, maintenance and operating costs and check feature for feature, you'll discover for yourself why Checker is the only true, purpose-built taxicab, preferred by experienced operators.



PASSENGER APPROVED WIDE DOORS & FLAT FLOOR

Your passengers prefer Checker's extra large door openings that are wider and higher than converted stock cabs and the exclusive flat floor. Entrance and exit are faster, safer and easier for your passengers with no step-ups, step-downs or tunnel hump to stumble over. For complete passenger comfort, the Checker A-9 offers more head room, leg room and shoulder room. Note the crash pad on the back of front seat for added passenger safety in case of accident and two optional auxiliary seats that fold out of the way when not in use.

Every exclusive *Checker* feature is engineered to taxicab operator specifications

DRIVER APPROVED EXTRA COMFORT FEATURES

Every feature in the A-9's front compartment is the result of driver suggestions and careful, detailed attention by Checker engineers. Major improvements include a redesigned front seat base that affords more driver foot room; larger rear window area and wider rear view mirror increase visibility; comfortable chair-high seat gives proper support; and full range heat temperature control plus two fresh air intakes makes the Checker cooler in summer, warmer in winter. These and many other advancements give Checker drivers the edge in comfort and driving ease.



AMPLE LUGGAGE CAPACITY

A number of improvements in rear end design make the Checker A-9 better than ever. Extra luggage space is afforded by relocation of the spare tire, plus a new hinge arrangement. The practical tail light is distinctively Checker. A reinforced rear deck area adds hinge support and more rigidity. The new outside lid latch may be left unlocked for convenient trunk use without constant key fumbling — a turn of the handle opens or closes the deck lid.

30% MORE PASSENGER SPACE

The Model A-9 is shorter overall, yet offers 30% more passenger room — 48" from back of front seat to front of back seat rest — riders enjoy lounge chair comfort with maximum leg room. All of this, plus roomy, 22½ cubic ft. luggage capacity.

LUXURIOUS, EASY CHAIR SEATS

Firm, foam-padded, chair high seats give exceptional riding comfort for passengers and drivers alike. Trimmed in tough, scuff-resistant vinyls for easy cleaning and lasting wearability.

DRIVERS' CHOICE FOR MANEUVERABILITY

For driving ease and quick, precise response, Checker's 120" wheelbase, modern suspension system with equal weight distribution on all wheels, and short, 37' turning circle, assure easy handling with a sway-free, dip-free ride.

PROVEN OPERATING ECONOMY

Operating records prove Checker's unequalled economy. Over the life of the cab, many operators report savings up to 25% of the original cost on maintenance parts and labor alone. Every cost-saving Checker feature is the result of know how developed from millions of miles of taxicab operation.

LOWER REPAIR COSTS

Every detail of the Model A-9 has been considered primarily in terms of long life, ease of up-keep and low repair costs. For example, each of the four fenders is two piece and is quickly detachable for repair or replacement. The grille is easily and inexpensively replaceable, as are the door panels. The front and rear bumpers are interchangeable, and all engine parts are readily accessible. Also, major components are interchangeable with the Model A-8.

BETTER GAS MILEAGE, LONG ENGINE LIFE

Owners report higher gas mileage with the efficient, precision-built Continental engine, which has adequate horsepower throughout acceleration range, for all driving conditions. Recent operator surveys show Checker taxicabs in regular service with over 200,000 miles engine life without rebuilding.

Operators Acclaim Checker Superiority

"The customers enjoy the ease of entry and the flat floor of these cars. The drivers like the way the car handles in traffic and parking at curbs, as well as the improved visibility in all directions."

"The Maintenance Department has made only a few minor repairs in addition to our weekly and monthly preventive maintenance checks. The excellent service from your Maintenance Department has made the transition to a strange automobile easy for our mechanics."

"The fleet average for September was 11.7 miles per gallon, while the eight Checker Cabs averaged 12.8 miles per gallon."

"Checker's excellent parts and maintenance service has helped us keep our operating costs low."

"Our decision to change from stock car operation to the purpose-built Checker has paid off: in time we will have nothing but Checkers."

"Passengers frequently comment on the roomy interior and the safety features of the car."

"Our business these days depends most on public response to our service. From experience we have learned that the Checker gives us the best all-around chance to win and keep friends for our business."



Checker SUPERIORITY BEGINS with the RUGGED, PERFECTLY BALANCED CHASSIS

MORE SOLID, STURDIER FRAME:

Extra body mounts and frame reinforcing plates add unit strength and rigidity for a tighter, rattle-free body. Heavy-duty, double channel X-brace type, with 3 tubular and 2 channel cross members.

WAGNER SERVO BRAKES:

Extra long life and safer, more positive stopping power with brake lining area increased to a full, 261.6 sq. in. Offered in both standard and optional power types. Bonded, long wearing linings; pedal operated parking brake with warning light; neoprene covered cables guard against corrosion and freezing.

ALL DAY GASOLINE TANK:

Big, 22-gallon tank has vented filler opening for rapid fueling without overflow.

REAR SUSPENSION:

Cloud soft ride assured with double-acting Gabriel shock absorbers and heavy-duty, semi-elliptical, 5-leaf springs, 2" wide by 55" long.

GEMMER STEERING SYSTEM:

New, improved worm and gear design permits effortless steering, easy maneuverability. Power steering optional.

IMPROVED, HEAVY-DUTY MUFFLER:

New, larger design reduces back pressure and noise, dissipates heat more efficiently; is double wrapped for longer service.

HEAVY-DUTY TRANSMISSION:

Proven over millions of miles of taxicab operation. Warner Synchro-mesh, with extra large bearings for longer service, trouble free maintenance. Tough, spur gears in first and reverse. Drive-er-matic transmission optional.

PROPELLER SHAFT:

The 2-piece Spicer propeller shaft with intermediate bearings mounted in rubber at frame's X member assures quiet operation, long life.

THOMPSON BALL JOINT FRONT SUSPENSION:

Rugged, redesigned arm bracket gives greater front end support. Smooth floating ride with independent coil springs and double-acting Gabriel shock absorbers and stabilizing bar.

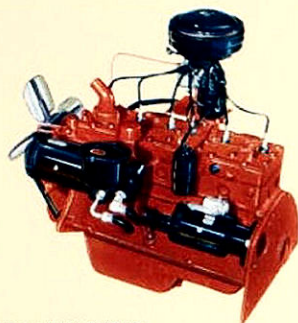
BORG & BECK LONG LIFE CLUTCH:

Heavy-duty ten inch single plate type with special heavy duty woven asbestos facings. Grease fitting on throw-out bearing.

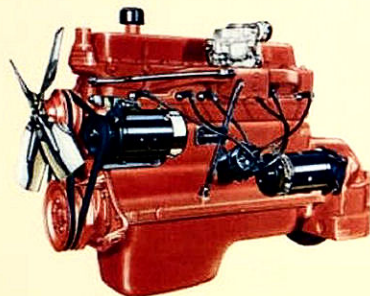
FAMOUS CONTINENTAL ENGINES:

Choose the dependable, taxi-proven, L-Head type or the new, more powerful overhead valve engine. Both are "precision balanced." Either one assures smooth performance and horsepower-to-spare at all speeds, under all driving conditions, with maximum gas mileage.

NOW - choose from two, "precision balanced" Continental engines



FAMOUS L HEAD ENGINE



POWERFUL OVERHEAD VALVE ENGINE

Now, the Checker Model A-9 may be equipped with your choice of these two, precision built engines. Select either the rugged, taxi-proven, L-Head type rated at 95 hp, or the new, more powerful overhead valve power plant at 125 hp. Either one performs with the dependability and long life required for economical taxicab operation. Components of both engines are accessible for easier servicing. For full details, see specifications on page 6.

These *Checker* SPECIFICATIONS assure longer life, minimum operating expense and maximum gas mileage engines

	OVERHEAD VALVE	L-HEAD
TYPE	Continental, 6 cyl., overhead valve	Continental, 6-cyl., L-Head
HORSEPOWER	125 hp @ 3900 rpm	95 hp @ 3900 rpm
COMPRESSION RATIO	8 to 1	7.5 to 1, 8 to 1 optional for LP gas
BORE AND STROKE	3 $\frac{1}{16}$ " x 4 $\frac{3}{4}$ "	3 $\frac{1}{16}$ " x 4 $\frac{3}{4}$ "
PISTON DISPLACEMENT	226 cu. in.	226 cu. in.
PISTONS	Anodized aluminum alloy	Anodized aluminum alloy
RING SET UP	Top Ring, $\frac{3}{32}$ " wide, chrome plated, compression 2nd Ring, $\frac{3}{32}$ " wide, chrome plated, compression 3rd Ring, $\frac{5}{32}$ " wide, ventilated, twin rail 4th Ring, $\frac{3}{32}$ " wide, ventilated, twin rail oil control	Top Ring, $\frac{3}{32}$ " wide, chrome plated 2nd Ring, $\frac{1}{8}$ " taper face, compression 3rd Ring, $\frac{1}{8}$ " taper face, compression 4th Ring, oil ring with expander 5th Ring, wiper, below piston pin
CARBURETOR	1 $\frac{1}{4}$ " downdraft, with automatic choke	1 $\frac{1}{4}$ " downdraft, with automatic choke
FUEL CAPACITY	22 gallons	22 gallons
COOLING SYSTEM	13 qts., with heater	12 qts., with heater
LUBRICATION SYSTEM	Full pressure to main bearing and lower end of rods. 5 qt. capacity	Full pressure to main bearing and lower end of rods. 5 qt. capacity

12V IGNITION: L-Head engine equipped with electric Auto-Lite IGC type distributor with full automatic advance, Champion 18 mm spark plugs. Overhead valve engine has Auto-Lite IAT type distributor, Champion 14 mm spark plugs. Both systems have moisture proof coils and cables.

STARTING MOTOR: Electric Auto-Lite MDL heavy duty, double coil type; solenoid switch. Turnkey type starter switch on instrument panel.

BATTERY: Willard 50 amp hr. at 20 hour rate. Mounted in engine compartment for easier, more rapid servicing.

GENERATOR: Electric Auto-Lite GHP, low cut in 30 amp. output capacity. Ball bearings front and rear of armature shaft. Voltage regulator Auto-Lite VRX.

PROPELLER SHAFT: Spicer needle bearing type with center support ball bearing in a new type rubber mounting at frame X-member.

FRONT SUSPENSION: Thompson Products ball joint type, independent chrome steel coil springs, double acting Gabriel heavy-duty shock absorbers, ride stabilizing bar.

CLUTCH: Borg and Beck heavy-duty 10" single plate with special Thermoid 219 x 16 heavy duty woven asbestos facings with spiral inserted copper wire on spring cushioned type driven member. Grease fitting on throwout bearing.

TRANSMISSION: Warner Gear Synchro-mesh, special type heavy-duty, with large bearings. Three speeds forward and one reverse. Helical gears and Synchro-mesh for second and high. Spur gears for first and reverse, giving extra strength and long life.

CRANKSHAFT: Crankshafts are statically and dynamically precision-balanced.

OILING SYSTEM: Full pressure feed to all main connecting rods and camshaft bearings, as well as tappets and timing gears. Suitable oil pressure is maintained from idle to maximum speed through an adjustable by-pass valve. New, direct connected oil pressure sending unit gives more accurate oil pressure reading.

FUEL SYSTEM: 1 $\frac{1}{4}$ " downdraft carburetor with built in automatic choke, dry type carburetor air cleaner, Carter mechanical fuel pump. Baffle and air scoop for fuel pump to prevent vapor lock. Fuel tank — 22 gallon capacity.

COOLING SYSTEM: Centrifugal water pump with impeller mounted on ball bearings. Water jackets are full length. Radiator of fin and tube type.

REAR AXLE: Spicer semi-floating type. Hypoid ring gear and pinion. Axle shafts 1 $\frac{1}{4}$ " diameter. Axle tube 2 $\frac{3}{4}$ " diameter. Spring seats 50" centers. Standard ratio 3.73 to 1, optional 4.09 to 1 and 4.55 to 1.

BRAKES: 261.6 sq. in. brake lining. Wagner Electric, Servo Type. Pedal operated parking brake with warning light. Neoprene covered parking brake cables.

STEERING GEAR: Gemmer worm and gear model, 15" steering wheel.

WHEELS: Budd Steel, balanced with drop center rims, 15" rims.

TIRES RECOMMENDED: 7:10 x 15 and 6:70 x 15, 4 or 6 ply.

FRAME: Double channel X-brace type, with 5 cross members. Additional frame reinforcing plates give maximum strength.

body

The Checker A-9 has the only body designed specifically for taxicab service, inside and out. You will find extra roominess for greater passenger and driver comfort, curved steel structural members that add greater strength over conventional stock car designs, careful attention to interior appointments for both serviceability and attractiveness and emphasis on the safety features required for taxicab operation.

An added feature of the Checker A-9 is interchangeability of major body components with the Model A-8. Door panels, bumpers and window frames are readily interchangeable, and the hood, deck lid and fenders require only slight modification for use on either the A-8 or A-9.

GRILLE: Modern, distinctive design of sheet metal construction incorporating parking and directional lamps, can be easily removed, repaired and replaced without disturbing other parts.

FENDERS: New, sculpture rib construction greatly increases strength and rigidity. All four fenders are removable in minutes, with minimum effort. Two piece construction allows removal of entire fender assembly or outer half of fender from the inner portion without disturbing other parts. The headlamp, secured to the inner fender by a structural ring, makes for easiest possible removal of outer fender.

HOOD: Hood assembly is easily detached from the body by loosening four bolts, and alignment is practically automatic. The single action hood lock is a compact design with a built-in safety catch.

FRONT AND REAR BUMPERS: These one-piece interchangeable bumpers wrap around the lower part of the fenders and provide maximum protection to both the fenders

and to the head and tail lamps. Two bumperettes are provided on each bumper.

HEATER: A newly designed cowl mounted heater with centrifugal blower and new temperature control assures passengers and driver of abundant heat even on the coldest days. Two air intakes are provided for ample fresh air supply.

WINDSHIELD: The windshield is semi-wrap-around design and tinted throughout for safer driving without glare. Provides exceptionally wide and undistorted field of vision.

WINDSHIELD DEFROSTER: The defrosting system of new construction operates through the cowl mounted heater to spread a blast of hot air across the entire windshield area. This new system insures rapid and continuing defrosting action.

WINDSHIELD WIPERS: Trico vacuum powered, vacuum booster direct drive by rods. — NO CABLES.

INSTRUMENT PANEL: Easy-to-read instruments have improved clock-type dials. The instrument panel is welded into the body structure for added body strength.

DOORS: The doors are of two-piece construction, permitting easy removal of door panel or window frame for repair. Door post and rear doors have new, reinforced design for greater structural rigidity, longer life. Hinge arrangement allows wider opening for passenger entrance and exit. Window frames are anodized aluminum to resist rust and corrosion.

The door hinges are equipped with a built-in door check and hold-open device.

The door locks are operated by a push button handle on the exterior. The interior handles must be lifted to unlock the door. Any downward pressure positively locks the door.

DRIVER'S SEAT: Strong, tubular design with deep comfortable seat cushions, and manually operated seat adjustment mechanism. New type, front seat base allows more foot room, easier entrance and exit for driver.

REAR SEAT: Extra deep construction with heavy duty seat and back springs, foam padding and covered with scuff-resistant, easy cleaning vinyl.

FLOOR MATS: Non-skid, rubber type with extra padding for additional insulation from heat and noise. Provide maximum passenger safety for entrance and exit.

REAR DECK LID: New type hinges increase luggage capacity. Newly designed handle lock may be left unlocked for convenient trunk use without constant key fumbling. A turn of the handle opens or closes deck lid.

TAIL AND DIRECTIONAL LIGHTS: Distinctive Checker design. Backup lights are standard equipment. Lamp bulbs

may be easily and quickly changed from the outside with a screwdriver.

power assists (optional, at extra cost)

DRIVER-MATIC TRANSMISSION: Warner Gear, Torque converter type with automatic planetary gear train. Three speeds forward and one reverse — hydraulically controlled. Proven over millions of miles under all types of taxicab operating conditions. Axle ratio 3.81:1, 3.54:1 optional.

POWER BRAKES: Only a minimum of foot movement and pressure needed. Power applied by vacuum through Bendix Treadlevac through the hydraulic brake master cylinder. If power fails, brakes can be applied by additional pressure on the foot pedal.

POWER STEERING: Unit operates in conjunction with Gemmer steering gear. Power for operation is supplied by generator shaft with L-Head engine, and hydraulic pressure from an independent pump with the overhead valve engine. In the event of power failure, steering reverts to manual operation.

POWERED DRIVER'S SEAT: A four-way electrically operated seat adjusting mechanism provides extra driver comfort.

optional equipment

AUXILIARY SEATS: Provide big, 5-passenger rear compartment payload. Fold out of the way when not in use.

AUTO-LITE 40 AMP. LOW CUT-IN GENERATOR

WILLARD 89 AMP. HR. BATTERY

W.S.W. TIRES

ROOF MOUNTED 2-WAY RADIO ANTENNA

EXTRA HEAVY DUTY SHOCK ABSORBERS

EXTRA HEAVY DUTY REAR SPRINGS

— 6 OR 7 LEAF OIL FILTER

W/S WASHERS

OUTSIDE REAR VIEW MIRROR

TOOL KIT AND JACK

LEECE-NEVILLE ALTERNATORS

DANA POWER-LOK REAR AXLE

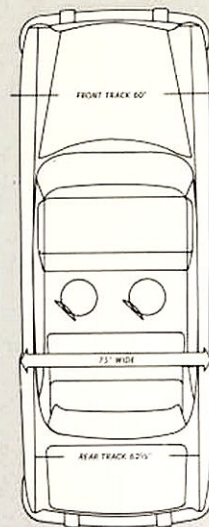
RIGHT HAND SUN VISOR

REAR DOOR REMOTE CONTROL

CAR TOP LUGGAGE CARRIER

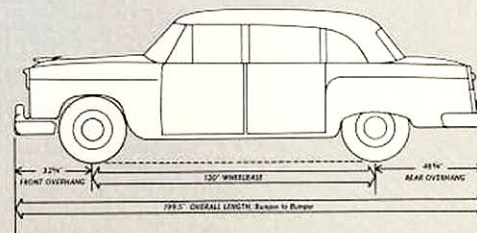
SPOT LAMPS

Prices Quoted on Request
Specifications, equipment and prices are subject to change without notice



dimensions

Turning Circle 37'





**Engineering design leadership
by *Checker* since 1922**

For over 36 years, Checker has set the industry standards for taxicab design and engineering. Every new development built into Checker taxicabs is a result of our continuing awareness of the needs and wants of taxicab passengers, drivers and operators. This Checker leadership assures you the absolute ultimate in dependability, economy and riding comfort, now, more than ever before with the Checker Model A-9 the only **PROVEN, BUILT-FOR-THE-PURPOSE TAXICAB.**

***Checker* sales and service**

An extensive network of strategically located warehouses, parts departments and service depots assure fast, thorough service and ready parts availability for Checker owners throughout the country. Write us for the address of the one nearest you.

Checker

**MOTORS CORPORATION
Kalamazoo, Michigan**