London Motors Corporation

"The American Sports Car Company"

THE LONDON ROADSTER

SERIES III

GENERAL MAINTENANCE AND SERVICE SCHEDULE

DEALER Cora	1 Ca	111	lac Inc.
SALES REPRESEN	TATIV	Е	Chuck Legg
DATE PURCHASEI	8	20	82



London Motors Corporation

"The American Sports Car Company" I BASIC LONDON ROADSTER CARE

The following brief guide will help you keep your LONDON ROADSTER looking as good as it runs.

CARE OF CAR FINISH

The longer dirt is left on the body the greater the risk of damaging the glossy finish, either by scratching or simply due to the chemical effect dirt particles have on the surface.

WASHING

The LONDON ROADSTER should never be cleaned at an automatic car wash. WASH ONLY BY HAND. Never wash the car in direct sunlight. Beads of water not only leave spots when dried rapidly in the sun's heat, they also act as tiny magnifying glasses that burn spots into the finish. Use plenty of water, a car-wash soap and a soft sponge.

Begin by spraying water over the dry car to remove all loose dirt. Then apply lukewarm soapy water. Rinse the car after sponging off the soapy water, using plenty of clear water under as little pressure as possible. Wipe the car dry with a chamois or soft terrycloth towels to prevent water-spotting.

WAXING

For a long-lasting, protective, and glossy wax finish after the car has been washed and dried, apply a hard wax. Waxing is not needed after every washing, and a more effortless shine can be obtained by using a car-wash liquid that contains wax. You can tell when waxing is required by looking at the finish while it is wet. If the water coats the paint in smooth sheets instead of forming beads that roll off, waxing is in order.

POLISHING

Use Rubbing Compound only if the finish assumes a dull look after long service. You can use polish on the car's brightwork to remove tar spots and tarnish, but afterwards apply a coat of wax to protect the clean plating.

WASHING CHASSIS

The best time to wash the underside of the car is just after it has been driven in the rain. Spray the chassis with a powerful jet of water to remove dirt and deicing salt that may have accumulated there.



SPECIAL CLEANING

Tar spots can be removed with tar remover. Never use gasoline, kerosene, nail polish remover, or other unsuitable solvents. Insect spots also respond to tar remover. A bit of baking soda dissolved in the wash water will facilitate their removal. You can also use this method to remove spotting from tree sap.

To clean debris from the windshield wiper blades, remove the blades periodically and scrub them with a hard bristle brush and alcohol or a strong detergent solution. The windows can be cleaned with a sponge and warm water and then dried with a chamois or soft towel. If you use commercial window washing preparations, make certain they are not damaging to automotive finishes.

II CARE OF INTERIOR/ CONVERTIBLE TOP

The vinyl welting around the body must be kept pliable if it is to remain looking like new. Either spray these parts with silicone spray, or coat them with talcum powder. Petroleum products are harmful to vinyl and should never be used.

CLOTH UPHOLSTERY AND CARPET

Clean the carpet with a vacuum cleaner or whisk broom. Dirt spots can usually be removed with lukewarm soapy water. Use spot remover for grease and oil spots. Do not pour the liquid directly onto the carpet, but dampen a clean cloth and rub carefully, starting at the edge of the spot and working inward.

LEATHERETTE UPHOLSTERY AND TRIM

Either use an all purpose cleaner or a dry foam cleaner. Grease or paint spots can be removed by wiping with a cloth soaked in the cleaner. Use the same cleaner, applied with a soft cloth or brush, on the convertible top and side curtains.

PLASTIC WINDOWS

The windows in the top and side curtains of The LONDON ROADSTER are prone to scratch if an abrasive is used in cleaning. Wash only with a soft cloth and water or commercial window cleaner. Do not use paper towels.

TIRES

Never use tar remover, gasoline or any other petroleum-based substance for cleaning tires. Such liquids damage rubber. Rubber paints, commonly sold as tire dressing, are largely cosmetic. White sidewalls can be cleaned with all purpose cleaner.



ACCESSORIES

Most chrome plated accessories can be polished and waxed along with the rest of the car's trim. Raido antennas should be lubricated only if hardened grease and collected dirt are interfering with raising and lowering antennas. Do not use abrasive polish or cleaners on aluminum trim or accessories. They will destroy the shine of anodized surfaces.

III CARE OF MECHANICAL COMPONENTS

A periodic checkup of your LONDON ROADSTER is extremely important in order to determine the amount of additional maintenance your car may need to ensure continued peak performance.

A. OIL CHANGE SERVICE AT 400 MILES

- 1. Change the oil. Clean the oil strainer.
- 2. Valves: Check and adjust for clearance
- 3. Fine-tune carburetor
- 4. Check timing.

B. OIL CHANGE SERVICE (every 3,000 MI. or 5,000 KM)

The engine in your LONDON ROADSTER requires little oil. But for long engine life, this oil should be changed every 3,000 mi. (5,000 km.). An oil change at an authorized dealer includes the services listed below:

 Engine: Change the oil, clean the oil strainer, check for leaks.

NOTE: When changing the oil, most mechanics also check the crankcase breather rubber valve on cars.

- 2. Windshield washer: Check the fluid.
- C. SCHEDULED VEHICLE SERVICE EVERY 6,000 MI. (10,000 KM)
 - 1. Engine: Change the oil. Clean the oil strainer.
 - 2. Valves: Check and adjust the clearance.
 - Ignition distributor: Check and adjust the dwell angle and the timing.
 - 4. Engine idle: Check and, if necessary, adjust.
 - 5. Door hinges and door checks: Lubricate.

NOTE: If necessary, lubricate the door and hood hinges at this time.



- Manual transmission: Check the oil level. Add oil if necessary.
- Automatic Stick Shift: Check the oil level. Add oil if necessary. Check the torque of the pan bolts.
- 8. Front axle: Lubricate torsion bar front axles.

ENGINE AND CLUTCH (including fuel system:

- 1. V belt: Check the tension and condition
- 2. Ignition system: Check the dwell and the timing with electronic equipment.
- 3. Compression: Check.
- 4. Exhaust system: Check for damage.
- 5. Manual transmission: Check the clutch pedal freeplay.
- Automatic Stick Shift: Check the freeplay clearance at the servo rod.
- 7. Engine: Check the engine oil level.

TRANSMISSION AND REAR AXLE:

1. Driveshafts: Check the boots for leaks.

FRONT AXLE AND STEERING:

- Check the torsion bar front axles: Check the dust seals and the ball joint plug (where applicable) for a proper fit.
- Check the torsion bar front axles: Check for excessive ball joint play.
- Steering: Check the play. Check the tie rods and the dust seals on the tie rod ends.

NOTE: When checking the front axle and steering, the shock absorbers and steering damper can be inspected and the steering gear checked for leaks.



BRAKES, WHEELS, AND TIRES:

- 1. Brake system: Check for damage and leaks.
- Brake pedal: Check the pedal freeplay and the pedal travel (brake adjustment).
- 3. Parking brake: Check the adjustment.
- 4. Brake fluid: Check the level.
- 5. Brake linings or pads: Check thicknesses.
- Tires (including spare): Check for wear and damage. Check and correct the pressure.

ELECTRICAL SYSTEM

- 1. Starting system: Check with electronic equipment.
- 2. Charging system: Check with electronic equipment.
- D. IN ADDITION EVERY 12,000 MI. (20,000 KM.)
 - 1. Ignition distributor: Replace the breaker points. Then adjust the dwell angle and the timing.
 - 2. Ignition system: Visually check the distributor cap and rotor.
 - 3. Spark plugs: Replace.
 - 4. Activated charcoal filter: Check visually.
- E. IN ADDITION EVERY 18,000 MI. (30,000 KM.)
 - 1. Air cleaner: Clean and refill the lower part with oil. Or, where applicable, replace the paper filter element. Check the intake air preheating flaps.
 - 2. Front axle: Lubricate torsion bar front axles.



F. IN ADDITION EVERY 24,000 MI. (40,000 KM):

1. Ignition Wires, distributor cap and distributior rotor: Check and, if necessary, replace.

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2. Clean and repack the front wheel bearings.

3. Brakes: Replace the brake fluid.



THE LONDON ROADSTER

MAINTENANCE SCHEDULE LOG FORM

400 MI. SERVICE EXAMINATION

Date		_ EXACT	MILEAGE
Performed by:	Name		
	Address		
	City and State		en e
	Phone		
	Signature		
A second s	VICE EXAMINATION		
Date		EXACT	MILEAGE
Performed by:	Name		
	Address		
6.000 MI. SERV	VICE EXAMINATION		
And and a		EXACT	MILEAGE
	City and State		
9,000 MI. SER	VICE EXAMINATION		
Date		EXACT	MILEAGE
Performed by:	Name		
			e en
	Phone		-



STATEMENT OF LONDON MOTORS VEHICLE WARRANTY DIRECT FACTORY SALE

London Motors Corporation warrants the 1988 London Vehicle produced by their Company, for original owner only, as follows:

- Complete vehicle; and components with regard to defective materials and/or workmanship for life of vehicle 100% at no cost to owner. Such warranty work to be performed under direction of Manufacturer (London Motors Corporation).
- London Motors Corporation will cover cost of any repairs normally considered warranty claims except as follows:
 - A. Normal wear and tear considered reasonable for motor vehicles of the convertible type.
 - B. Abuse which damages vehicle.
 - C. Accidents which cause damage to the vehicle.
- Such repairs as may be incurred under above are to be approved by Manufacturer prior to work being done on vehicle.

ALL WARRANTY WORK REQUIRES FACTORY APPROVAL PRIOR TO COMMENCING WORK. WARRANTY VALID ONLY TO ORIGINAL OWNER ON VEHICLE OPERATED FOR NORMAL USE IN THE UNITED STATES OF AMERICA.

> Ian Stevenson President

London Motors Corporation

"The American Sports Car Company"

ROADSTER

BASE PRICE:

\$14985.00 *Plus Freight

BASE VEHICLE SPECIFICATIONS

CUSTOM BUILT HEAVY STEEL CHASSIS

CHASSIS:

1.21

FIBERGLASS - LIFETIME COLOR LUSTER

BODY:

ENGINE: 1.8 LITER-4 CYL. -AIR COOLED-85 H.P. (APPROX.) CUSTOM BUILT

SUSPENSION: INDEPENDENT FOUR WHEEL

STEERING: RACK & PINION

DRIVE TRAIN: 4 SPD SYNCHROMESH TRANSMISSION

BRAKES: DISC FRONT - DRUM REAR

HEATER: HEAVY DUTY DUAL MANIFOLD TYPE

EXTERIOR COLORS: WHITE, RED, CREAM, BURGUNDY, BRITISH RACING GREEN, BLACK, AND BROWN

INTERIOR COLORS: COLOR COORDINATED AUTOMOTIVE VINYL

STANDARD EQUIPMENT: WHEEL COVERS, BUMPER GUARDS, CONVERTIBLE TOP AND SIDE CURTAINS, WIND WINGS, AM RADIO, WINDSHIELD WASHERS, WINDSHIELD DEFOGGER, FUEL GAUGE, OIL AND AMP GAUGES, L H & R H SIDE VIEW MIRRORS.



ADDITIONAL ACCESSORY EQUIPMENT*

STEEL RADIAL WSW TIRES

KNOCK OFF HUBS AND WIRE WHEEL COVERS

FOG LAMPS (2)

GRILLE BADGES

DELUXE BODY MOLDINGS

DUAL CHROME EXTERIOR HORNS

AM/FM STEREO CASSETTE W/SPEAKERS

BOOT COVER (FOR CONVERTIBLE TOP)

HAND RUBBED WALNUT STEERING WHEEL

TACHOMETER

ENGINE CHROME AND ALUMINUM HARDWARE

TOTAL ACCESSORY EQUIPMENT RETAIL - \$2000.00

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* Air conditioning option available on special order.

LONDON ROADSTER COLORS

BODY COLORS:	WHITE, RED, BURGUNDY, CREAM, BRITISH RACING GREEN, BROWN, TAN, BLACK, GREY, AND MIDNIGHT BLUE
TOP COLORS:	WHITE, BISCUIT, TAN, BROWN, BURGUNDY, BLUE, BLACK
UPHOLSTERY COLORS:	WHITE, RED, BURGUNDY, BISCUIT, TAN, DARK BROWN, MEDIUM BLUE, DARK BLUE, BLACK

CARPET COLORS: RED, DARK BROWN, BLACK, BURGUNDY, BISCUIT. BLUE

VEHICLE HIGHLIGHTS

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*	4 cyl. custom built engine
*	Rack and pinion
*	Disc brakes
*	Coil over shock
*	Independent 4 wheel suspension
*	Non-rust fiberglass body
*	Heavy duty steel frame
*	Non-rust body hardware
*	Comfort custom seating
*	Knock-off hubs - hi tech wire wheel co
*	100% Warranty - vehicle defects
*	AM-FM Stereo Cassette
*	Heavy duty heat system
*	Easy-up convertible top
*	15" wheels with WW steel belted tires
*	All weather automotive vinyl interiors
*	Wide color choice - interior/exterior
*	Lifetime body color luster
*	Full size spare tire
*	Luxurious carpeted storage area
*	Economy plus power
*	Easy maintenance and repair

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