MAINTENANCE SCHEDULE

Every 500 miles check tyre pressure—Front, 24lb., Rear, 26lb.
Every 500 miles check level of water in radiator.

AT 500 MILES	Take your car to your M.G. Dealer and avail yourself of M.G. 500 Mile Free Service.	
EVERY 1,000 MILES	WHEEL HUB LOCK NUTS :	Tighten.
	VALVE ROCKER SCREWS :	Reset when engine is hot to at least .019 for inlet valves and exhaust.
	PLUG GAPS :	Check and, if necessary, reset to .020 to .022.
	PETROL FILTERS :	Clean filter at union of petrol pipe and carburetter, also filter in bottom of petrol pump body.
	* BATTERY :	Top up with distilled water and check specific gravity.
	HYDRAULIC BRAKE GEAR :	Check fluid level in supply tank and if necessary, replenish with Genuine Lockheed brake fluid.
EVERY 6,000 MILES	AIR CLEANER AND SILENCER :	Remove, swill in petrol, dry and re-dip in engine oil before refitting.
	CONTACT BREAKER POINTS :	Check and reset to .012 gap if necessary.
	CHASSIS SPRINGS :	Tighten U-clips.
EVERY 10,000 MILES	SPARKING PLUGS :	Replace.
	* DYNAMO and SELF STARTER :	Clean brushes.
	DISTRIBUTOR :	Remove moulding and clean electrodes and rotating electrode on distributor arm.
	DYNAMO FAN BELT :	Check tension but do not overtighten.
	* HYDRAULIC DAMPERS :	Check fluid level and, if necessary, replenish with Luvax Girling official Piston Type Hydraulic Damper Thin Fluid.
	RADIATOR :	Flush out and refill with clean rainwater.
	BODY FITTINGS :	Tighten all screws.
	TOOL KIT :	Check and make sure no tools have been mislaid.

*We recommend that service marked with an asterisk be undertaken by your garage.

3rd Edition — January 1948.

LUBRICATION & MAINTENANCE SCHEDULE

for the

M.G. MIDGET

(Series "T.C.")

Duckham's N·O·L (REGD) ENGINE OIL

the oil exclusively recommended by

MG

manufactured and distributed by

ALEXANDER DUCKHAM & CO. LTD.
BICKLEY, KENT.

LUBRICATION SCHEDULE

M.G. MIDGET (Series "T.C.")

RECOMMENDED MILEAGE FOR SERVICE	‡ ENGINE N·O·L "THIRTY" ENGINE OIL (For Temperate and Tropical conditions) (For Extreme Cold from 32°F down to 0°F. use N·O·L "TWENTY" ENGINE OIL).	‡ GEARBOX REAR AXLE & STEERING GEARBOX N·O·L "E.P." TRANSMISSION OIL 140	* CHASSIS NIPPLES etc. LAMINOID (Soft) GREASE or alternatively Duckhams "ADCOL" H.P.G. GREASE	WHEEL HUBS FAN BEARING Duckhams "ADCOL" H.B.B. GREASE	ACTUAL MILEAGE WHEN SERVICE WAS CARRIED OUT	DATE	NAME OF GARAGE CARRYING OUT SERVICE AND INITIALS OF GARAGE OFFICIAL
EVERY 250 MILES	Inspect oil level, and, keep level above "half" mark on dipstick.	.....	.....	.....			
AT 500 MILES	Take your car to your M.G. Dealer and have engine, gearbox and rear axle oils changed when availing yourself of the M.G. 500 Miles Free Service.						
EVERY 500 MILES	.....	.....	Give 3 or 4 strokes with grease gun to all chassis nipples.*	.....			
EVERY 1,000 MILES	.....	Inspect oil level and, if necessary, replenish.	.....	Give 2 strokes with grease gun to nipple on fan spindle.			
EVERY 3,000 MILES	Drain and refill to full mark with fresh oil. (Approx. 9 pints)	**Steering Box**—Lubricate at nipple with "E.P." Transmission Oil 140 every 2,000 to 3,000 miles.	.....	.....			
EVERY 6,000 MILES	Remove, clean and re-oil engine air cleaner.	Drain off old oil and refill with fresh oil.	**CONTACT BREAKER**—Smear rocker arm pivot with LAMINOID	.....			
EVERY 10,000 MILES	.....	.....	**DYNAMO**—Remove lubricating cap and refill with LAMINOID	Remove rear hub caps and apply grease at nipples. Remove front hub cap and pack with grease.			

EVERY 1,000 MILES

Oil door lock bolts and door hinges.

Add 2 drops of **N·O·L** "TWENTY" to distributor oiler.

Oil hand brake ratchet and adjustment nuts.

Remove brass cap from top of carburetter suction chamber and add teaspoonful of **N·O·L** "TWENTY."

*CHASSIS NIPPLES

Front spring pins	2
King pins	4
Track rod	2
Drag link	2
†Propeller shaft spline at front end ...	1
Brake cable	2
Fan bearing	1

†Rotate shaft until nipple is opposite hole in tunnel.

EVERY 10,000 MILES—Lubricate at nipples on prop shaft joints.

Lubricate Revolution Counter Reduction Box with "E.P." TRANSMISSION OIL 140.

EVERY 3,000 MILES

Give 2 strokes with grease gun to nipples on hand brake casings.

Give distributor rotating cam a slight smear of LAMINOID

Withdraw rotating arm and add a few drops of **N·O·L** "TWENTY" through hole in the contact breaker base plate through which cam passes.

‡ ADDITIONAL N·O·L GRADES

Engine

N·O·L "TEN".....for sub-zero conditions.
N·O·L "FORTY".....extra heavy for worn engines.

Gearbox and Rear Axle

"E.P." TRANSMISSION OIL 80 for conditions below 20°F.

PRELIMINARY INSTRUCTIONS FOR THE MAINTENANCE OF THE

MG

MIDGET

(Series "TC")

Export Edition

Instruction Manual

for the

Midget

(Series "TC")

PEACE