

ROUTINE MAINTENANCE SUMMARY

LEYCARE SERVICE

British Leyland Distributors and Dealers operating Leycare Service will, on request, provide a copy of the Leycare Service Job Sheet giving exact details of the work carried out at the prescribed interval and of any further work required. Leycare Service Job Sheets are updated as modifications affecting routine maintenance are introduced and as a result may differ from the Maintenance Summary content published in this Handbook.

Detailed maintenance instructions will be found on the page in brackets after each item.

In addition to the periodic maintenance the following checks should be made weekly:

Check/top up engine oil (52)	Check tyres for tread depth, visually for external cuts in fabric, exposure of ply or cord structure, lumps and bulges.
Check/top up brake fluid reservoir (34)	Check/adjust tyre pressures, including spare (31, 68)
Check/top up battery electrolyte (36, 78)	Check tightness of wheel fastenings (29, 68).
Check/top up cooling system (26)	
Check/top up washer reservoir (45)	
Check function of original equipment, i.e. exterior lamps, wipers, and warning indicators	

MAINTENANCE INTERVALS

Carry out the service indicated by X in column:

A at 6,000 mile (10000 km.) or 6 month intervals

B at 12,000 mile (20 000 km.) or 12 month intervals

Items included in the 3,000 mile (5000 km.) or 3 month interval inspection

Check are indicated in column C

ENGINE

	A	B	C
Check/top up engine oil (52)			X
Renew engine oil and filter (52 and 53)	X	X	
Renew carburettor air cleaner elements (56)		X	
Top up carburettor piston dampers (58)	X	X	
Check/adjust carburettor idle speed and mixture settings (58)	X	X	
Renew engine breather filter (54)		24	
Renew engine flame traps (54)		X	
Renew fuel line filter (57)		X	
Check cooling/heater systems for leaks and hoses for security and condition	X	X	
Check/top up cooling system (26)	X	X	X
Check/adjust operation of screen washers and top up reservoir (45)	X	X	X
Check driving belts; adjust or renew (55)	X	X	X
Lubricate accelerator control linkage and pedal pivot-check operation	X	X	

IGNITION

Clean/adjust sparking plugs (50)	X		
Renew spark plugs (50)		X	
Lubricate distributor (48)	X	X	
Check distributor points; adjust or renew (48)*	X	X	
Check/adjust ignition timing and distributor characteristics using electronic equipment	X	X	

TRANSMISSION

Check/top up gearbox and rear axle oil (62)	X	X	
Check/top up clutch fluid reservoir (34)	X	X	X
Gearbox with overdrive—drain, clean filters, and fill with new oil (62)		24	

24 = 24,000 miles or 24 months or 40000 km. intervals

STEERING AND SUSPENSION

	A	B	C
Check for oil/fluid leaks	X	X	X
Check hydraulic dampers for fluid leaks	X	X	X
Check condition and security of steering unit/joints and gaiters	X	X	X
Check/adjust front wheel alignment (61)*	X	X	
Lubricate swivel pins and swivel pin lower links (61)	X	X	

BRAKES

Check visually hydraulic pipes and unions for chafing, leaks and corrosion	X	X	X
Check/top up brake fluid reservoir (34)	X	X	X
Check/adjust foot brake and hand brake operation to manufacturer's specification (32)	X	X	X
Inspect brake pads for wear and discs for condition (32)*	X		
Inspect brake linings/pads for wear, drums/discs for condition (32)*		X	
Lubricate hand brake mechanical linkage and cables	X	X	
Clean servo filter element (34)		X	

ELECTRICAL

Check function of original equipment, i.e. interior and exterior lamps, horns, windscreen wiper and warning indicators	X	X	X
Check/top up battery electrolyte (36, 78)	X	X	X
Clean and grease battery connections	X	X	
Check/adjust headlamp alignment (40)*	X	X	X
Check, if necessary renew, windscreen wiper blades (44)	X	X	X

EXHAUST, FUEL AND CLUTCH PIPES

Check exhaust system for leakage and security	X	X	X
Check visually fuel and clutch pipes and unions for chafing, leaks and corrosion	X	X	X
Check fuel filler pipe/tank connections	X	X	X

WHEELS AND TYRES

Check that tyres comply with manufacturer's specification (67)	X	X	X
Check tyres for tread depth, visually for cuts in fabric, exposure of ply or cord structure, lumps or bulges	X	X	X
Check/adjust tyre pressures, including spare (31 and 68)	X	X	X
Check tightness of road wheel nuts (29 and 68)	X	X	X

BODY

Lubricate all locks and hinges (not steering lock) (17)	X	X	
Check condition and security of seats and seat belts (21 and 22)	X	X	X
Check rear view mirror for cracks and crazing	X	X	X

GENERAL

Road/roller test and check function of all instrumentation	X	X	
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* Your Distributor or Dealer should check these items.

NOTE—Take the advice of your Distributor or Dealer on the need for:

1. More frequent oil changes;
2. Additional brake maintenance.