

ITEM T80/010

SUBJECT: MAINTENANCE SCHEDULE

MODELS: 1980 Fuel Injected Models

It is important to note that for the 1980 model year the mileage period between services has been changed to reflect 7,500 mile intervals. Maintenance Schedule Charts for use by individual technicians, printed on grease proof cards, are available from your Zone office. The following is a summary of the new schedule.

MAINTENANCE SCHEDULES

All 1980 Fuel Injected Models

Jaguar XJS, XJ12 & XJ6 • Rover 3500 • Triumph TR7 & TR8 Fuel Injected

SEE SEPARATE CHART SETS FOR 1980 CARBURETTED MODELS

Service Code Letter	DISTANCE MILEAGE X 1000											
	IN ANY EVENT THE PERIOD BETWEEN SERVICES SHOULD NOT EXCEED 12 MONTHS											
A	1											
B		7.5		22.5		37.5		57.5		72.5		87.5
C			15			45		65				95
D				30						80		
E								50				100

- * Operations indicated are applicable up to 50,000 miles only.
- ** Operations indicated are applicable from 50,000 miles onwards only.
- c Operations indicated are to be considered severe service only.
- J Operations apply to Jaguar models only.

LUBRICATION & FLUIDS

	SERVICE				
	A	B	C	D	E
Renew engine oil	x	x	x	x	x
Renew engine oil filter	J	x	x	x	x
Check/top-up brake fluid reservoir	x	x	x	x	x
Check/top-up clutch fluid reservoir	x	x	x	x	x
Check/top-up automatic transmission fluid	x	x	x	x	x
Renew automatic transmission oil and filter				x	
Check/top-up battery electrolyte	x	x	x	x	x
Check/top-up cooling system	x	x	x	x	x
Check/top-up gearbox oil	x	x	x	x	x
Check/top-up rear axle/final drive unit oil	x	x	x	x	x
Lubricate distributor (Not TR 7)				x	
Lubricate accelerator control linkage and pedal pivot, check operation				x	x
Check/top-up power steering reservoir fluid	x	x	x	x	
Lubricate all locks, hinges and doors-check mechanisms (not steering lock)	x	x	x	x	x
Lubricate steering rack and pinion (TR7/TR8)				x	x

ENGINE

	SERVICE				
	A	B	C	D	E
Check for oil leaks	x	x	x	x	x
*Check/adjust all driving belts	c	c	c	x	
**Check/adjust all driving belts, renew as necessary	x	x	x		
Check cooling and heater system for leaks and hoses for security and condition	c	c	c	c	
Renew air cleaner element					x
Renew crankcase breather filter (TR8/Rover 3500)					x
**Clean crankcase breather flame trap					x
**Check crankcase breathing and evaporative loss control systems					x
Check hoses/pipes and restrictors for blockage security and condition					x x
Check/adjust torque of cylinder head nuts & bolts (TR7)	x				

(over)

YOU ARE REMINDED THAT THIS MAINTENANCE SCHEDULE APPLIES ONLY TO FUEL INJECTED VEHICLES FOR 1980 MODEL YEAR.

	SERVICE						SERVICE					
	A	B	C	D	E		A	B	C	D	E	
IGNITION												
* Renew spark plugs					x	WHEELS AND TIRES						
** Clean/adjust spark plugs, renew as necessary				c	x	Check tires for tread depth and visually for external cuts in fabric, exposure of ply or cord structure, lumps, bulges or uneven wear						
* Check ignition wiring (including electric fuel pump wiring) for security, fraying and chafing				c		Check that tires comply with manufacturer's specifications						
** Check ignition wiring (including electric fuel pump wiring) for security, fraying and chafing				x	x	Check/adjust tire pressures, including spare wheel						
** Check/adjust ignition timing using electronic equipment				x	x	x	Check tightness of road wheel fastenings					
** Check security of distributor vacuum unit line, and operation of vacuum unit				x	x	ELECTRICAL						
FUEL AND EXHAUST SYSTEMS												
Check fuel system for leaks, pipes and unions for chafing and corrosion		x	x	x	x	Check/adjust operation of all washers and top-up reservoirs and all warning indicators						
Check exhaust system for leaks and security		x	x	x	x	Check function of original equipment, lamps, horns, wipers and wiper blades and arms, renew if necessary						
Check condition of fuel filler cap seal				c	c	Check/adjust headlamp alignment						
* Renew fuel filter				J	x	Clean and grease battery connections						
** Renew fuel filter				x	x	BODY						
Renew oxygen sensor(s) and reset service interval counter				x	x	Check condition, security and operation of seats and seat belts						
* Check/adjust idle speed				x		Check operation of all passenger door, hood, trunk, rear door and steering column locks						
** Check/adjust idle speed				x		Check operation of window controls						
TRANSMISSION, BRAKES, STEERING & SUSPENSION												
Check for oil leaks		x	x	x	x	GENERAL						
Check condition and security of steering unit, joints and gaiters		x	x		x	Road/roller test. Check brake operation and function of all instrumentation						
Inspect brake pads/linings for wear, discs/drums for condition, adjust as necessary				x	x	Report additional work required						
Check brake servo hoses for security and condition		x	x	x	x	* Operations indicated are applicable up to 50,000 miles only.						
Check/adjust front wheel alignment				x		** Operations indicated are applicable from 50,000 miles onwards only.						
Check visually brake and clutch hydraulic hoses/pipes and unions for cracks, chafing, leaks and corrosion		x	x	x	x	c Operations indicated are to be considered severe service only.						
Check tightness of propeller shaft coupling bolts		x		x	x	J Operations apply to Jaguar models only.						
Check/adjust front hub bearing end-float		x		x	x							