

**REGULAR MAINTENANCE INSPECTION — Every 15,000 Miles**

All 1982 Models (With additional work at 30,000 miles)



Mercedes-Benz  
service

Customer: _____ Address: _____ City & State: _____ Zip Code or Province: _____	Work Order No.: _____ License No.: _____ Mileage: _____ Time Promised: _____												
<p><b>Maintenance Work to be Performed:</b></p> <input type="checkbox"/> MB Maintenance Service with oil change and oil filter service. Oil: Brand-Viscosity _____	<p><b>Special Maintenance Work Performed at Extra Cost:</b></p> <input type="checkbox"/> Sliding Roof: Clean guide channels and lubricate lightly. <input type="checkbox"/> Lighting System: Check headlights and aim. <input type="checkbox"/> Battery: Clean housing and terminals; grease terminals lightly. <input type="checkbox"/> Car wash. <input type="checkbox"/> Wax and Polish. <input type="checkbox"/> Clean Engine and Engine Compartment: lubricate all control linkages. <input type="checkbox"/> Once a year renew brake fluid.												
<p><b>Additional Maintenance Work to be Performed Every 30,000 Miles:</b></p> <input type="checkbox"/> Radiator Coolant: _____ °F FILL/DRAIN/CHECK. Add rust inhibitor. <input type="checkbox"/> Drain and renew brake fluid. (once a year, preferably in Spring). Use only specified brake fluid.	<p><b>Special Instructions from Customer:</b></p> _____ _____ _____												
<p><b>M-B Individual Maintenance Jobs Performed as Needed:</b></p> <input type="checkbox"/> Section I. Lubrication Service Engine oil change with oil filter service. Oil: Brand-Viscosity _____ <input type="checkbox"/> Section II. Engine Testing; Engine maintenance. <input type="checkbox"/> Section III: Safety Inspection.													
<p><b>Visual Inspection: Check For Leakage and General Condition.</b></p> <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> Engine</td> <td><input type="checkbox"/> Rear Axle</td> <td><input type="checkbox"/> Front Axle</td> <td><input type="checkbox"/> Undercarriage</td> </tr> <tr> <td><input type="checkbox"/> Steering</td> <td><input type="checkbox"/> Brakes</td> <td><input type="checkbox"/> Tires</td> <td><input type="checkbox"/> Body Condition</td> </tr> <tr> <td><input type="checkbox"/> Transmission</td> <td><input type="checkbox"/> Shock Absorbers</td> <td><input type="checkbox"/> Exhaust System</td> <td></td> </tr> </table> <p>Result: _____</p>		<input type="checkbox"/> Engine	<input type="checkbox"/> Rear Axle	<input type="checkbox"/> Front Axle	<input type="checkbox"/> Undercarriage	<input type="checkbox"/> Steering	<input type="checkbox"/> Brakes	<input type="checkbox"/> Tires	<input type="checkbox"/> Body Condition	<input type="checkbox"/> Transmission	<input type="checkbox"/> Shock Absorbers	<input type="checkbox"/> Exhaust System	
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**Section I: Lubrication Service with Oil Filter Change**

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
 380 SL - 380 SEC

**Oil Change**

.0101 Engine oil and filter change

(continued)

## Section I: Lubrication Service with Oil Filter Change

(continued)

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
380 SL - 380 SEC

### Inspection for Leaks and Condition

- Check for chafing and proper routing of lines
- 0050 All units: engine transmission, rear axle, steering gear, power steering pump
  - 0051 Lines and Hoses on: engine, automatic transmission, power steering
  - 2050 Cooling and heating system
  - 2950 Clutch actuating system
  - 3251 Level control system (300 TD only)
  - 4750 Fuel system

240 D  
300 D - 300 CD Turbo  
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### Check and Correct Fluid Level

- Check for leakage
- 2710 Automatic transmission
  - 3510 Rear axle
  - 4611 Power steering
  - 8210 Windshield washer system
  - 2910 Clutch actuating system
  - 8312 Air conditioning/climate control system
  - 3211 Level control system (300 TD only)
  - 4210 Brake system
  - 5410 Battery
  - 2010 Engine cooling system (check antifreeze)

### Lubrication Service

- 7220 Door hinges
- 7221 Door locks
- 8820 Outside rear view mirror
- 8821 Engine hood
- 3022 Engine throttle linkage and control shaft

## Section II Engine Maintenance

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
380 SL - 380 SEC

- 0932 Air filter element, clean\*
- 0560 Valve clearance, adjust
- 1350 V-belts, check condition, retighten\*
- 3050 Engine control linkage, check for wear and ease of movement
- 1580 Spark plugs, replace, Federal version only
- 1550 Spark plugs, check, replace if necessary\*

\*California version: Recommended maintenance as defined by California Air Resources Board regulations. Mercedes-Benz urges that the maintenance be performed.

## Section III Safety Inspection

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
 380 SL - 380 SEC

- 4650 Steering free play, looseness and condition of linkage, check
- 4050 Wheels, remove and reinstall, check rims for condition, check inside of wheels for dirt accumulation
- 4051 Tire tread wear and other damage, check. Rotate wheels if required
- 4060 Correct tire pressure
- 4252 Disc brakes, check and clean. Remove brake pads for this purpose
- 4250 Brake lines, check for damage
- 4261 Parking brake, adjust
- 3353 Front axle rubber boots, check for leaks and condition
- 4290 Brake test on test stand/road test. Break in parking brake as specified

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
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- 4671 Retighten Nuts and Bolts  
Steering gear mounting
- 5451 Check for Proper Function  
Direction signals, instrument and control lights
- 8251 Head lamps, exterior lamps
- 8252 Windshield wipers, windshield washer
- 8351 Heating and Ventilation
- 8352 Air conditioning/climate control system

▼ Tire tread depth and brake performance

Front—Left		Front—Right	
IN.	KP	IN.	KP
Rear—Left		Rear—Right	
IN.	KP	IN.	KP

## Additional Maintenance Work

Every 30,000 Miles

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
 380 SL - 380 SEC

### Oil and Filter Change

- 2702 Automatic transmission, fluid and filter change
- 0753 Fuel prefilter, check
- 0780 Fuel main filter, replace element
- 0980 Air filter element, replace
- 0981 Air filter elements, replace, engine and air pump

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
 380 SL - 380 SEC

### Engine

- 0750 Idle speed, check and readjust if necessary
- 3052 Idle speed adjusting knob, check and readjust if necessary
- 1350 V-belts, check condition and retighten
- 0760 Check start of delivery, only once after 30,000 miles
- 1480 Oxygen sensor, replace, once after 30,000 miles
- 1580 Spark plugs, replace

(continued)

## Additional Maintenance Work

Every 30,000 Miles

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
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### Chassis

- 4256 Parking brake, check cables for free operation
- 4152 Drive shaft, check flex discs for wear
- 2551 Clutch, check lining thickness

### Once a Year

- 4280 Renew brake fluid (preferably in spring)

### Every Three Years

- 2080 Renew coolant with antifreeze

### Additional Maintenance Work every 60,000 Miles

- 0780 Fuel filter, replace

Date \_\_\_\_\_

Service Manager (Signature) \_\_\_\_\_