



*Detailed pricing and service information for RBM of Atlanta's  
scheduled maintenance services for Mercedes-Benz vehicles 1980-1997.*

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## **RBM 5,000-MILE OIL SERVICE**

All Gasoline and Diesel Models 1980-1997

### **Recommended Mileage Intervals**

Recommended every 5,000 miles or once a year (whichever comes first).

### **Pricing**

- \$135.00 = 4 Cylinder Gasoline Engine
- \$145.00 = 6 Cylinder Gasoline Engine
- \$145.00 = 8 Cylinder Gasoline Engine
- \$195.00 = 12 Cylinder Gasoline Engine
- \$150.00 = 4/5/6 Cylinder Diesel Engine

### **Service Details**

*RBM has designed this comprehensive service, maintenance and inspection to protect your investment from the harsh driving conditions that exist in Metro Atlanta. As a rule, as cars get older and accumulate more miles they require more frequent maintenance, inspections and lubrication than newer cars.*

*Older cars require more frequent service than newer cars because years and miles increase wear and tear on all moving parts of an automobile. Newer cars also use synthetic engine oil versus mineral oil. Synthetic engine oil, in conjunction with newer engine designs, allows for longer intervals between new car lubrication service schedules as compared to older cars.*

*To protect your investment and help avoid unforeseen breakdowns, we recommend performing services and comprehensive maintenance inspections at specific mileage intervals. We've calculated a 5,000-mile interval by factoring in the rate of the engine oil breakdown. When the engine oil's protective qualities break down, it can trigger oil viscosity breakdown, engine sludging, and subsequent costly engine damage.*

*An RBM oil service is more than simply changing the engine oil. We perform tire rotation, inspection of wear and tear items, and topping up of fluids that need replenishing with every 5,000-mile service. Customers who follow this recommended service schedule will enjoy trouble-free driving until their next scheduled service.*

*During this visit, the Technician will perform the following services:*

- Engine Oil and Filter Service with premium Mobil mineral oil.
  - Premium Mobil 1 Synthetic engine oil is available at additional charge (\$25.00).
- Install washer fluids.
- Install appropriate gasoline or diesel fuel treatment in fuel tank.
- Perform RBM Service multi-point inspection.
- Perform RBM Tire and Wiper Service (includes tire rotation).



## **RBM TIRE & WIPER SERVICE**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

RBM recommends inspection of tires and wipers every 5,000 miles. The RBM Tire & Wiper Service is also included free with 5,000 mile oil service, 15,000 mile "E" Service, & 30,000 mile "EZ" Service.

For best visibility in rainy weather, replace your wipers twice a year - preferably in the spring and fall.

### **Pricing**

\$24.95 = All Models

### **Service Details**

*All of our Service Department Technicians are thoroughly trained and capable of handling your tire concerns. A complete tire and wiper service every 5,000 miles will help you arrive safely at your destinations day in and day out. RBM Technicians will help maximize the useful life of your tires and help avoid flat tires by maintaining correct tire air pressure, rotating tires to reduce wear patterns (if applicable), repairing or replacing tires with punctures and cuts, inspecting brakes and addressing alignment issues. RBM uses state-of-the-art tire replacing, balancing and alignment equipment.*

*Wiper Service includes the following:*

- Wiper Inspection in the service drive with the Service Advisor. Wiper blade or insert replacement at no labor charge in the Service Drive if the vehicle is not entering the shop for other repairs.
- At customer request, replacement of wiper blades/inserts at no labor charge while performing the RBM Tire Inspection.
- Check windshield washers and wipers for proper operation after replacement of blade.

*Tire service includes the following:*

- Road test vehicle to evaluate ride quality of wheels and tires.
- Remove all wheels; inspect lug bolts and hub threads.
- Inspect tread depth, check for nails, sidewall damage and unusual wear patterns.
- Advise you if remaining life of tires is less than next Service interval (5,000 miles).
- Rotate as needed (unless vehicle has offset wheels), set tire pressure to specification (or to owner request). *NOTE: Tire balance is an additional charge.*
- Correct air pressure in spare tire. "Reactivate" TPM if tires are rotated.
- Advise of any alignment concerns causing poor tire wear. *NOTE: RBM advises an alignment when a complete set or pair of tires are replaced*
- Perform a complete brake safety inspection, and advise you if brake repairs will be needed prior to the next scheduled service interval (5,000 miles).
- Torque lug bolts to specification, road test vehicle and final re-torque lug bolts.
- Visual inspection of all work performed after work is completed.
- Complimentary car wash (unless you specify differently).

## **RBM 15,000 MILE “E” SERVICE**

All Gasoline and Diesel models 1980-1997

### **Recommended Mileage Intervals**

Recommended at 15,000, 45,000, 75,000, 105,000 miles or once every 2 years (whichever comes first).

### **Pricing**

\$425.00 = 4 Cylinder Gasoline Engine  
\$510.00 = 6 Cylinder Gasoline Engine  
\$525.00 = 8 Cylinder Gasoline Engine  
\$625.00 = 12 Cylinder Gasoline Engine  
\$450.00 = 4/5/6 Cylinder Diesel Engine

### **Service Details**

*RBM has designed this comprehensive service, maintenance and inspection to better protect your investment from the harsh driving conditions that exist in metro Atlanta. As a rule, as cars get older and accumulate more miles they require more frequent maintenance, inspections and lubrication servicing than newer cars. The best way to protect your investment and help avoid unforeseen breakdowns is to have comprehensive maintenance performed at specific mileage intervals.*

*During this visit, the Technician will perform the following services:*

- Engine Oil and Filter Service with premium Mobil mineral engine oil.
  - Premium Mobil 1 Synthetic engine oil is available at an additional charge (\$25.00)
- Replenish washer fluids.
- Add appropriate gasoline or diesel fuel treatment in fuel tank.
- Replace spark plugs (gasoline engines) or replace fuel pre-filter (diesel engines).
- Perform RBM Multi-Point Inspection.
- Perform RBM Tire & Wiper Service.
- Perform RBM Belt Drive Service.
- Perform RBM Engine Air Filter Service.
- Perform RBM ACC Dust Filter Service.
- Perform RBM Roof Service
- Perform engine linkage cleaning and lubrication.
- Lube rubber seals on doors, hood and trunk.
- Lube latches and hinges on doors, trunk and hood.
- *NOTE: Valve adjustment on models (diesel engines 1980-1985) requiring routine adjustment is at additional charge (\$175.00). Please see Service Advisor for more specific information.*
- Complimentary car wash (unless you specify differently).



## **RBM 30,000 MILE “EZ” SERVICE**

All Gasoline and Diesel models 1980-1997

### **Recommended Mileage Intervals**

Recommended every 30,000 miles (30,000, 60,000, 90,000 120,000, etc.) or once every four years (whichever comes first).

### **Pricing**

\$685.00 = 4 Cylinder Gasoline Engine

\$900.00 = 12 Cylinder Gasoline Engine

\$785.00 = Cylinder Gasoline Engine

\$685.00 = 4/5/6 Cylinder Diesel Engine

\$850.00 = 8 Cylinder Gasoline Engine

### **Service Details**

*RBM has designed this comprehensive service, maintenance and inspection to better protect your investment from the harsh driving conditions that exist in metro Atlanta. As a rule as cars get older and accumulate more miles they require more frequent maintenance, inspections and lubrication servicing than newer cars. The best way to protect your investment and help avoid unforeseen breakdowns is to have services and comprehensive maintenance inspections performed at specific mileage intervals.*

*During this visit, the Technician will perform the following services:*

- Oil and filter change with premium Mobil mineral engine oil.
  - Premium Mobil 1 Synthetic engine oil available at additional charge (\$25.00).
- Replenish washer fluids.
- Add appropriate gasoline or diesel fuel treatment in fuel tank.
- Change automatic transmission fluid, filter, pan gasket & seals.
- Change manual transmission fluid if applicable.
- Replace spark plugs (gasoline engines) or replace fuel pre filter and main filter (diesel engines)
- Perform RBM Service multi-point inspection.
- Perform RBM Tire Wiper Service.
- Perform RBM Engine Air Filter Service (includes replacement of engine air filter).
- Perform RBM ACC Dust Filter Service (if applicable). Price of filter is additional.
- Perform RBM Belt Drive Inspection.
- Perform RBM Roof Service.
- Perform engine linkage cleaning and lubrication.
- Lube rubber seals on doors, hood and trunk.
- Lube latches and hinges on doors, trunk and hood.
- *NOTE: Valve adjustment on models with diesel engines (1980-1985 only) requires routine adjustment at additional charge (\$175.00). See Service Advisor for more details.*
- Complimentary car wash (unless you specify differently).

## RBM MULTI-POINT INSPECTION

### Recommended Mileage Intervals

Included free of charge with all 5,000 mile services for model years 1980-1997

### Service Details

*This comprehensive inspection is performed at every Oil Service, "E" & "EZ" Service. No other Mercedes-Benz Service Department in metro Atlanta offers such a comprehensive inspection as part of all their 5,000 mile services This is a total vehicle inspection and is the best way for RBM to help protect your investment until the next service.*

*During this visit, the Technician will perform the following services:*

- Up front road test. Warm up oil, evaluate overall vehicle, identify customer concerns.
- Check instrumentation functions and cruise control.
- Operational check for proper heating/cooling depending on the season.
- Check wipers and washers, all exterior lights and horns.
- Check windows & sunroof operation (unless you request otherwise)
- Midtronics test battery & top up batteries as required.
- Check and correct engine compartment fluid levels.
- Check anti-freeze concentration/protection level.
- Inspect hoses for leaks, cracks, chafing, etc.
- Check and correct transmission fluid level.
- Remove engine encapsulation panels to access drain plugs & perform inspections.
- Perform RBM Tire and Wiper Service (Please see RBM Tire and Wiper Service page).
- Perform complete brake inspection. Note rotor specs and remaining brake pad percentage.
- Perform chassis and suspension inspection.
- Inspect drive line and drive shaft flex discs.
- Check and correct differential fluid level if showing signs of significant fluid loss.
- Check and correct transfer case fluid level if showing sign of significant fluid loss. *NOTE: some passenger car transfer cases require significant disassembly to gain access to fill plugs and level check plugs. Additional charges would apply to these vehicles if level correction is needed.*
- Vehicles with engine control linkages – lubricate pivot points with hydraulic oil. *NOTE: Linkages that are sticking or binding will require disassembly, cleaning and lubrication at an additional charge.*
- Perform final road test.
- Correct engine oil level with engine fully warmed up on a level surface with a dipstick and the instrument cluster (if applicable).
- Complimentary car wash (unless you specify differently).



## **RBM ENGINE AIR FILTER SERVICE**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended (and included free of charge) at every scheduled RBM “E” Service and “EZ” Service.

### **Pricing**

Free of Charge

### **Service Details**

*Clean engine air filters increase fuel economy and engine performance by protecting the engine and the injection system from damage caused by dust, sand and dirt. The Atlanta area has one of the highest pollen counts in the U.S., along with an overabundance of dust and smog. These pollutants clog engine air filters and cause them to lose their effectiveness faster than they do in other areas.*

**Replacement of the Engine Air Filter is included with RBM 30,000 mile “EZ” Service free of charge.**

Inspection and cleaning the Engine Air Filter is included with RBM 15,000 mile “E” service (price of filter, if required, is additional).

*During this visit, the Technician will perform the following services:*

- Remove engine air filter.
- Inspect and clean debris from air filter housing assembly.
- Inspect condition of engine air filter.
- RBM 30,000 mile “EZ” Service - replace engine air filter.
- RBM 15,000 “E” Service - air filter is in good condition - reinstall air filter.
- RBM 15,000 “E” Service - air filter is in poor condition - advise replacement of air filter.
- Reinstall air filter housing, top engine covers and intake air tubing.
- Run engine and observe for correct function when completed.



## **RBM ACC DUST FILTER SERVICE**

**All Models 1980-1997 (if applicable)**

### **Recommended Mileage Intervals**

This inspection is recommended (and included free of charge) at every 15,000 mile RBM “E” Service and every 30,000 mile RBM “EZ” Service.

### **Pricing**

Free of Charge

### **Service Details**

*Dirty ACC dust filters restrict the flow of air through the ventilation system, and no longer filter out the pollen and dust from the surrounding environment. The Atlanta area has one of the highest pollen counts in the U.S., along with an overabundance of dust and smog. Included in this service is the cleaning or replacement of the dust filter. The price of the actual dust filter(s) replaced is additional.*

*During this visit, the Technician will perform the following services:*

- Remove ACC dust filter.
- Clean out debris from ACC dust filter housing.
- Inspect ACC dust filter condition.
- If ACC dust filter is in good condition for next 15,000 miles, re-install filter.
- If ACC dust filter is in poor condition, advise replacement of filter.
- Reassemble ACC dust filter housing.



## **RBM ENGINE DRIVE BELT INSPECTION**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

We perform this complementary inspection at every RBM 5,000 mile Oil Service, 15,000 mile RBM “E” Service & 30,000 mile RBM “EZ” Service.

### **Pricing**

Free of Charge

### **Service Details**

*The engine drive belt turns all belt drive components including the water pump, alternator, power steering pump, AC compressor, and viscous fan. The drive belt experiences operational and thermal stress from all the components that it drives. The service life of the drive belt is determined by the hours and the type of operation that it is subjected to. Since all driving is not the same, there is no recommended mileage interval to replace it. Routine maintenance and inspection is the best way to prevent drive belt problems on the road. Every drive belt will eventually wear out. It will eventually fail while driving if it is not examined and replaced before it breaks. Drive belt failure will result in the vehicle not being able to be driven safely (loss of power steering pump output), and will also cause engine damage due to overheating (loss of water pump output). Battery discharge will also occur (loss of alternator output).*

*During this visit, the Technician will perform the following services:*

- Evaluate engine drive belt for proper operation and unusual noises.
- Evaluate belt tensioner for abnormal noises and proper operation.
- Remove any encapsulation panels or covers required to access the engine belt for visual examination.
- Rotate engine to allow visual inspection of all parts of the belt that are obscured by other pulleys.
- Inspect belt for excessive cracking, dry rot, rubber separation, fraying, splitting or missing material.
- If belt is in good condition - lube with belt paste and reinstall covers.
- If belt is not in good condition and most likely will not make it to next belt inspection, RBM advises belt replacement.
- Reassemble encapsulation panels and covers.
- Road test vehicle.



## **RBM ROOF SERVICE**

All Models 1980-1997

### **Recommended Mileage Intervals**

This Service is recommended (and included free of charge) at every scheduled 15,000 mile RBM “E” Service and every 30,000 mile RBM “EZ” Service.

### **Pricing**

Free of charge

### **Service Details**

*Roof systems require periodic cleaning and lubricating to minimize wear on their moving parts – especially sunroof slides. This service cleans the tracks and lubricates them with the appropriate Mercedes-Benz lubricant, and also lubricates the seals and latches of convertible tops.*

*During this visit, the Technician will perform the following services:*

- Check operation of roof system (providing the roof is operational).
- Advise of any issues that you should be made aware of.
- Sunroof – clean accessible tracks and sliders with clean rags. Lubricate with Mercedes-Benz sunroof paste.
- Vario Roof – Wipe seals with clean rags and lubricate seals with Mercedes-Benz Roof Seal Lubricant.
- Cabriolet Tops – Wipe seals with clean rags and lubricate seals with Mercedes-Benz Roof Seal Lubricant.
- Top up hydraulic pump fluid level as necessary.



## **RBM OIL AND FILTER CHANGE**

**All Gasoline and Diesel Models 1980-1997**

### **Pricing**

\$85.00 = All Gasoline and Diesel Models *(Excludes V 12 Gasoline Models)*

\$95.00 = V 12 Gasoline Engine

### **Service Details**

*This menu item performs a “basic” oil and filter change only.. It is not designed, nor intended, to replace or substitute for a regularly scheduled 5,000 mile maintenance service. This menu item is appropriate for owners who do not wish to drive the full RBM recommended 5,000 mile service interval schedule without changing the engine oil.*

*During this visit, the Technician will perform the following services:*

- Brief up-front road test to warm up engine oil prior to draining the oil.
- Oil and filter change with premium Mobil mineral oil.
- Check and correct engine compartment fluid levels.
- Check and correct tire pressure.
- Visual inspection of brakes through wheel openings.
  - *For more comprehensive brake inspections, RBM recommends a 5,000 mile Oil Service.*



## **RBM BRAKE FLUID SERVICE**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended every 30,000 miles (30,000, 60,000, 90,000, 120,000, etc.), or every two years at the closest scheduled maintenance visit. *Recommended regardless of model year or type of brake system.*

### **Pricing**

\$110.00 = All Gasoline and Diesel models

### **Service Details**

*Brake fluid absorbs moisture from the atmosphere during the constant heating up and cooling down of the brake fluid. Moisture in the brake fluid causes internal corrosion of the brake system components – many of which are electrical hydraulic and very costly to replace. To prevent this problem and keep the brake fluid clean and free of moisture, the brake fluid must be replaced as part of preventative maintenance. This service will extend the life of brake system components that are susceptible to corrosion damage caused from brake fluid that is over two years old.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and evaluate brake performance.
- Remove and reinstall wheels to access bleeder fittings and perform thorough brake inspection.
- Brake system fluid change includes: R&R and clean reservoir, replace reservoir grommets and high pressure flush complete brake system and fill with new brake fluid.
- Road test after repairs, evaluate braking operation, reinspect all brake fittings and correct brake fluid level. Re-torque all wheels.



## **RBM ENGINE COOLANT SERVICE**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended every 50,000 miles (50,000, 100,000, 150,000, etc.) or every three years at the closest scheduled maintenance visit.

### **Pricing**

\$95.00 = All Gasoline and Diesel Models 1980-1997

### **Service Details**

*New engine coolant protects the engine from overheating as well as from the damaging effects of corrosion formed when the coolant protection wears out. Engine coolant deteriorates as it is constantly heated up and cooled down. This is very prevalent in areas such as metro Atlanta that experience very hot and very long summers. This service replaces the worn anti-freeze with new anti-freeze and performs a comprehensive coolant system evaluation to avoid engine coolant-related problems in between scheduled services.*

*During this visit, the Technician will perform the following services:*

- Remove encapsulation panels to access coolant drains.
- Pressure test cooling system and perform visual inspection of cooling system components.
- Drain coolant, refill, bleed system and pressure test cooling system and cap.
- Tighten/inspect accessible hose clamps.
- Road test, bleed coolant system on max heat for duration of road test to remove air pockets.
- Inspect main fan/auxiliary fans for proper operation.
- Identify any obvious overheating issues. *NOTE: if you are aware that the vehicle has overheated, please inform your Service Advisor beforehand. If the engine has overheated or if the existing thermostat is over eight years old, RBM will recommend a new thermostat.*
- Recheck coolant for proper level in reservoir and for inspect for leaks.



## **RBM AUTOMATIC TRANSMISSION SERVICE**

**All Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended and included with every 30,000, 60,000, 90,000, 120,000 and etc. mile RBM “EZ” Service.

### **Pricing**

\$250.00 = All Gasoline and Diesel models with automatic transmission or free as part of “EZ” Service.

\$90.00 = All Gasoline and Diesel Models with manual shift transmission.

### **Service Details**

*This service replaces the worn automatic transmission fluid with new fluid, filter, gasket and drain seals. Automatic transmission fluid is subjected to very high operating temperature, friction load and contamination from normal amounts of clutch material wear. New fluid and filter are necessary to maintain proper shifting, as well as prolonging transmission life expectancy.*

*The normal wear that occurs in all automatic transmissions is more pronounced in metropolitan areas like Atlanta, which Mercedes-Benz and RBM of Atlanta has classified as “severe operating conditions.” This causes additional strain on the automatic transmission fluid. The constant upshifting and downshifting in traffic (especially in hot weather) causes the fluid to break down faster than in other driving conditions.*

*By servicing the automatic transmission and replacing the worn fluid and filter, you’ll help avoid transmission problems between regularly scheduled services and prolong the life of the transmission.*

*During this visit, the Technician will perform the following services:*

- Perform up-front road test and evaluate transmission shift points and quality.
- Remove encapsulation panels required to access transmission.
- Perform inspection for leaks.
- Drain fluid, remove pan and evaluate pan contents.
- Advise you of any issues found prior to or during the service.
- Replace filter, pan gasket and drain plug crush seal.
  - 722.6 Includes correct fluid level with Mercedes-Benz Dipstick and test equipment, and install lock tab on dipstick tube.
- Road test after repairs, for correct shifting, and re-check for leaks.
- Reassemble encapsulation panels.



## **RBM MANUAL TRANSMISSION FLUID SERVICE**

**All Models with Manual Shift Transmission from 1980-1997**

### **Recommended Mileage Intervals**

Recommended and included at every RBM “EZ” Service (30,000, 60,000, 90,000, 120,000, etc. miles).

### **Pricing**

\$90.00 = All Models with Manual Transmission.

### **Service Details**

*This service will replace the worn transmission fluid with new fluid and drain seal. Manual transmission fluid is subjected to very high operating temperature, friction load and contamination from normal amounts of gear material wear. New fluid is necessary to maintain proper shifting, as well as prolonging transmission life expectancy. The normal wear that occurs in all manual transmissions is more pronounced in metropolitan areas like Atlanta, which Mercedes-Benz and RBM of Atlanta have classified as “severe operating conditions.” This causes additional strain on the manual transmission fluid. The constant upshifting and downshifting in traffic (especially in hot weather) causes the fluid to break down faster than in other driving conditions.*

*By servicing the manual transmission and replacing the worn fluid, you’ll help avoid transmission problems between regularly scheduled services and prolong the life of the transmission.*

*During this visit, the Technician will perform the following services:*

- Perform up-front road test and evaluate transmission shifting.
- Advise Customer if problems exist prior to or found during the Service.
- Remove encapsulation panels required to access transmission.
- Inspect for leaks.
- Drain fluid from transmission and evaluate metallic content.
- Fill with Synthetic manual transmission fluid and replace drain plug crush seal.
- Road test after repairs, check shifts, and re-check for leaks.
- Reassemble encapsulation panels.

## TRANSFER CASE FLUID SERVICE

All Gasoline and Diesel Models with All Wheel Drive 1980-1997

### Recommended Mileage Intervals

Recommended at every 30,000, 60,000, 90,000, 120,000 and etc. mile interval. Recommended in conjunction with RBM Transmission Service.

### Pricing

\$185.00 = All Models with All Wheel Drive

### Service Details

*This service will replace the worn transfer case fluid with new fluid. The transfer case takes the output from the transmission and distributes it to the front and rear differentials. The transfer case is the beginning step of taking a conventional rear wheel drive system and converting it into an "all wheel" drive system.*

*The transfer case fluid is subjected to extreme thermal load as it divides the transmission output torque between the two axles. This thermal load causes the fluid to break down and to lose its ability to properly lubricate and protect the transfer case components. The breakdown of the fluid is accelerated by driving in metropolitan areas such as Atlanta. By servicing the transfer case and replacing the transfer case fluid, you'll help avoid transfer case problems in between regular scheduled service visits. This service also helps prolong the life expectancy of the transfer case components.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and drive train evaluation.
- Removal of any encapsulation panels required to access transfer case.
- Check for leaks.
- Advise you of any issues found prior to or during the service.
- Removal of any components necessary to access fill and drain plugs.
- Replace old fluid with Mercedes-Benz transfer case fluid.
- Reassemble vehicle.
- Road test and re-inspect for leaks.
- Reinstall encapsulation panels.

## REAR DIFFERENTIAL FLUID SERVICE

All Models 1980-1997

### Recommended Mileage Intervals

Recommended at every 60,000, 120,000, 180,000 and etc. mile interval.

### Pricing

\$55.00 = All Models

### Service Details

*This service replaces the worn differential fluid with new fluid. The rear differential distributes transmission load evenly to the rear wheel axles. As it distributes this load, the differential fluid is subjected to tremendous thermal load, which causes the differential fluid to break down and wear out. Worn fluid is no longer able to properly lubricate and protect the components of the differential.*

*This normal wearing of the fluid is accelerated by driving in metropolitan areas such as Atlanta classified by Mercedes-Benz and RBM of Atlanta as "severe operating conditions." The recommendation is to replace the differential fluid at regular scheduled intervals. By servicing the rear differential and replacing the differential fluid, you'll help avoid rear differential problems in between regularly scheduled services. This service also helps to prolong the life expectancy of the rear differential components.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and evaluation of drive train.
- Removal of any encapsulation panels to access drain/fill plugs.
- Check for leaks.
- Advise you of any issues found prior to or during the service.
- Replace rear differential fluid.
- Road test and reinspect for leaks.
- Reassemble vehicle and encapsulation panels.

## FRONT DIFFERENTIAL FLUID SERVICE

All Models with All Wheel Drive 1980-1997

### Recommended Mileage Intervals

Recommended every 60,000 miles (60,000, 120,000, 180,000, etc.).

### Pricing

\$55.00 = All Models with All Wheel Drive

### Service Details

*This service replaces the worn differential fluid with new fluid. The front differential distributes transmission load evenly to the front wheel axles. As it distributes this load the differential fluid is subjected to tremendous thermal load. This thermal load causes the differential fluid to break down and wear out. Worn fluid is no longer able to properly lubricate and protect the components of the differential.*

*This normal wearing of the fluid is accelerated by driving in metropolitan areas such as Atlanta, which Mercedes-Benz and RBM of Atlanta have classified as "severe operating conditions." By servicing the front differential and replacing the differential fluid, you'll help avoid front differential problems between regularly scheduled services. This service also helps prolong the life expectancy of the front differential components.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and evaluation of drive train.
- Removal of any encapsulation panels to access drain/fill plugs.
- Check for leaks.
- Advise you of any issues found prior to or during the service.
- Replace front differential fluid.
- Road test and reinspect for leaks.
- Reassemble vehicle and encapsulation panels.

## AMG REAR DIFFERENTIAL FLUID SERVICE

All 1996 and 1997 AMG Models

### Recommended Mileage Intervals

Recommended every 60,000 miles (60,000, 120,000, 180,000, etc.).

### Pricing

\$70.00 - all AMG models

### Service Details

*This service replaces the worn differential fluid with new fluid. The rear differential distributes transmission load evenly to the rear wheel axles. As it distributes this load, the differential fluid is subjected to tremendous thermal load, which causes the differential fluid to break down and wear out. Worn fluid is no longer able to properly lubricate and protect the components of the differential.*

*This normal wearing of the fluid is accelerated by driving in metropolitan areas such as Atlanta, classified by Mercedes-Benz and RBM of Atlanta as "severe operating conditions." RBM recommends replacing the differential fluid at regular scheduled intervals. By servicing the rear differential and replacing the differential fluid, you'll help avoid rear differential problems in between regularly scheduled services. This service also helps to prolong the life expectancy of the rear differential components.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and evaluation of drive train.
- Removal of any encapsulation panels to access drain/fill plugs.
- Check for leaks.
- Advise you of any issues found prior to or during the service.
- Replace rear differential fluid.
- Road test and reinspect for leaks.
- Reassemble vehicle and encapsulation panels.



## **DIESEL ENGINE VALVE ADJUSTMENT**

**All Diesel Models 1980-1985 with Engine 616/617**

### **Recommended Mileage Intervals**

Models with diesel engines 616/617 from 1980-1985 have mechanical (vs. hydraulic) valve adjustments. The recommended mileage interval for mechanical valve adjustment for these engines is every 15,000 miles (15,000, 30,000, 45,000, 60,000, 75,000, 90,000, 105,000, 120,000, etc.).

### **Pricing**

\$175.00 = Valve adjustment and valve cover gasket replacement (additional to RBM E & EZ Service).

### **Service Details**

*RBM recommends performance of this maintenance at every RBM E & EZ Service (15,000 mile service intervals). This maintenance is now offered as a separate service, item since models with diesel engines from 1985-1997 have hydraulic lifter valve trains that do not require valve adjustment.*

*Mechanically adjusted valves lose their designed clearances during the normal operating time of the engine. As the valves lose their clearances the compression of the engine begins to diminish. Diesel engines require higher compression ratios than gasoline engines need for the combustion process. This is because diesel engines do not require spark plugs to complete the combustion process. Reduced engine compression in diesel engines causes poor engine performance, starting difficulty, rough idle and poor fuel economy. All RBM Technicians are trained and fully qualified to perform diesel engine repair and maintenance.*

*During this visit, the Technician will perform the following services:*

- Remove diesel engine valve cover.
- Adjust intake and exhaust valves to specification.
- Inspect camshaft lobes and rockers for unusual wear during the adjustment procedure.
- Inspect timing chain and upper tensioning rail during the valve adjustment procedure.
- Install new valve cover gasket and reinstall valve cover.
- Road test vehicle.



## **GASOLINE FUEL FILTER REPLACEMENT**

**All Gasoline Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended every 60,000 miles (60,000, 120,000, 180,000, etc.).

### **Pricing**

\$155.00

### **Service Details**

*Fuel filters are designed to protect the fuel injection system from contaminants in the fuel. These contaminants are harmful to the sensitive fuel injection components. Damage to these components from contaminants is very costly to correct. Fuel filters eventually become saturated with contaminants and can no longer prevent them from reaching the fuel injection components. Over time the filter material also starts to deteriorate from the corrosive effects from the gasoline that they are filtering. When this happens, the filter material also becomes a damaging contaminant.*

*By replacing the fuel filter with a new filter at this interval, you'll help avoid fuel filter related problems between regularly scheduled services.*

*During this visit, the Technician will perform the following services:*

- Access fuel filter by removal of all necessary components.
- Removal of any encapsulation panels.
- Inspect fuel filter lines, pump and fittings for leaks or other defects.
- Advise you of any issues found prior to or during the service.
- Replace fuel filter and necessary crush seals or clamps.
- Reassemble vehicle.
- Road test and reinspect for leaks.
- Reinstall any encapsulation panels.

## **DIESEL FUEL FILTER SERVICE**

All Diesel Models 1980-1997

### **Recommended Mileage Intervals**

Recommended and included with every 30,000, 60,000, 90,000, 120,000 and etc. mile RBM “E” & “EZ” Service.

### **Pricing**

\$90.00

### **Service Details**

*Fuel filters are designed to protect the fuel injection system from contaminants in the fuel. These contaminants are harmful to the sensitive fuel injection components. Damage of these components from contaminants is very costly to replace. Fuel filters eventually become saturated with these contaminants and can no longer prevent them from reaching the fuel injection components. Over time the filter material also starts to deteriorate from the corrosive effects from the diesel fuel that they are filtering. When this happens, the filter material also becomes a damaging contaminant to the fuel injection system components. By replacing the fuel filter with a new filter at this interval, you'll help avoid fuel filter related problems in between their regular scheduled service interval.*

*During this visit, the Technician will perform the following services:*

- Access fuel filter by removal of all necessary components.
- Removal of any encapsulation panels.
- Inspect fuel filter lines, pump and fittings for leaks or other defects.
- Advise you of any issues found prior to or during the filter replacement.
- Replace fuel filter and necessary crush seals or clamps.
- Replace fuel pre-filter (if applicable).
- Reassemble vehicle.
- Road test and reinspect for leaks.
- Reinstall any encapsulation panels.



## SPARK PLUG REPLACEMENT

All Gasoline Models 1980-1997

### Recommended Mileage Intervals

Recommended and included free of charge with every RBM “E” and “EZ” Service, or as separate item once every two years, whichever occurs first, at the closest scheduled service.

### Pricing

\$70.00 Engine 102 1984-1993
\$80.00 Engine 103 1986-1992
\$120.00 Engine 104 1993-1997
\$115.00 Engine 111 1994-1997
\$115.00 Engine 116 1980-1989
\$105.00 Engine 117 1980-1989
\$165.00 Engine 119 1990-1997
\$220.00 Engine 120 1992-1997

### Service Details

*Spark plugs ignite the fuel delivered to the engine by the fuel injection system. They operate under intense heat and combustion shockwaves. This is more so in traffic patterns associated with metropolitan areas like Atlanta. Worn spark plugs cause poor engine performance and poor fuel economy. Worn spark plugs also trigger “Check Engine” lights coming on and rough running. New spark plugs installed by RBM help you avoid unwanted spark plug issues in between regularly scheduled service visits. As part of this service, RBM will also perform a complimentary visual inspection of the ignition wire components to determine if other issues are present that will cause problems in the ignition system.*

*During this visit, the Technician will perform the following services:*

- Up-front road test and evaluation of engine performance.
- Visual inspection of spark plug wires, coil packs, coil-to-plug connectors, etc.
- Removal of all engine covers required to access spark plugs.
- Removal of all coils or coil modules required to access spark plugs.
- Remove all spark plugs by hand (no power tools).
- Advise you of any issues discovered prior to or during the spark plug service.
- Inspect spark plugs for unusual deposits or burn patterns.
- Install new spark plugs by hand (no power tools).
- Reassemble vehicle.
- Road test and confirm correct operation.



## **RBM SPARK PLUG WIRE INSPECTION**

**All Gasoline Models 1980-1997**

### **Recommended Mileage Intervals**

Recommended at every spark plug replacement.

### **Pricing**

Free of charge with all spark plug replacements

### **Service Details**

*Spark plug wires, connectors, coils, etc. are the support system for the spark plugs and the ignition system. They are subjected to stresses from constant internal high voltage pulses as well as an under hood environment consisting of intense heat and vibration. This can lead to ignition component problems, rough running, "Check Engine" lights and more. When RBM replaces the engine spark plugs, we'll conduct a thorough visual inspection of the ignition system. This will help you avoid ignition system problems in between regular scheduled service visits. Replacement of worn ignition system components found during this service (e.g., spark plug wires, wire sets, coils and etc.) is at additional cost for parts & labor.*

*During this visit, the Technician will perform the following services:*

- Inspect coil wire connectors, spark plug suppressor ends and check for arcing inside coil packs if applicable.
- Visually inspect spark plug wires for burn spots, chafing, melting or signs of arcing.
- Visually inspect spark plug connectors for corrosion, arcing, water intrusion and excessive carbon buildup on spark plug porcelain surfaces.
- Advise you of any issues discovered prior to or during the inspection.
- Reassemble engine covers.
- Road test vehicle and check for proper operation.



## **RBM INITIAL DIAGNOSTICS CHECK**

**All Models from 1980-1997**

### **Pricing**

\$89.00 - Initial diagnostic test for instrument cluster Malfunction Indicator Messages (MIL).

### **Service Details**

*Mercedes-Benz has many sophisticated on-board electronic systems. These systems are constantly checked by a sophisticated on-board electronic monitoring system. When a malfunction is detected, a message or warning bulb in the instrument cluster will illuminate to alert the driver of the specific system that is malfunctioning.*

*The RBM Technician begins the diagnostic procedure for an instrument cluster malfunction indicator warning (e.g., Check Engine and SRS, etc.) by connecting the latest state-of-the-art Mercedes-Benz test equipment.*

*The combination of Mercedes-Benz test equipment and a Factory Trained RBM Technician will most often find the cause of the problem within this one-hour diagnostic time period. When this is the case, the Service Advisor will contact the customer with the correct diagnosis and a detailed estimate of the corrective repairs needed.*

*If this is not the case, the customer will be advised what the next diagnostic processes will be, and receive a revised estimate of the additional required testing and diagnosis (additional charges will apply).*

## **EMISSIONS INSPECTION**

**Applies to All Models with Gasoline Engines From 1996**

### **Pricing**

\$25.00 – State Emissions Inspection for all 1996 and newer models with gasoline engines.

### **Service Details**

*Residents living in the Atlanta Metropolitan Area and surrounding counties are required to have annual emissions testing and certification of their vehicles in order to purchase or renew their Georgia license tags each year. Emissions testing and certification applies to all vehicles with gasoline engines that are 25 model years or newer. All models with diesel engines are exempt from emissions testing at this time.*

*RBM of Atlanta is proud to be an authorized Georgia State Emissions Inspection and Certification Station for our customers' convenience. RBM can inspect and certify all Mercedes-Benz with gasoline engines that are model year 1996 and newer (Federal Law OBD 2 compliant). Testing can be done on a "wait" basis in RBM's Express Service Shop, or it can be completed when the vehicle is dropped off for other service needs. On a wait basis the Inspection and Certification process will typically take approximately 15-30 minutes to complete.*

*Customers are advised to get their emissions system tested and certified 4 to 6 weeks before their Tag Renewal Deadline. This will allow time to make any emissions-related repairs, followed by the necessary re-testing of the emissions system. After any emissions-related repairs, the emissions system must be "re-set." The emissions system will now have to perform its own on-board testing while the vehicle is being driven. This can take as long as a week and/or 200-300 miles of normal operation before the emission system completes all of its self tests and is ready for emissions re-testing. The emissions retest is free of charge if the vehicle is returned to the original test station within 30 days of the initial emissions test failure.*

*NOTE: Models that are older than 1996 production, but newer than 25 model years old, must have their emissions testing and certification performed at a different type of emissions testing facility.*



## *RBM Detail Center Services* **COMPLIMENTARY CAR WASH**

### **Pricing**

Complimentary with all service visits.

### **Service Details**

*All Customer vehicles are washed by RBM's Car Cleaning personnel after all Services or repairs.*

*This service includes the following:*

- Vacuum interior of vehicle. (excludes trunk)
- Prep vehicle exterior for wash. Pressure wash bumpers, grill, lower body & rocker panels.
- Clean brake dust from wheels. **NOTE: Heavy brake dust accumulations require additional cleaning at Customer request/expense.**
- Wash car with automated "soft touch" carwash.
- Apply tire shine.

**NOTE: This complimentary car wash will not correct the appearance of vehicles that are heavily covered with road dirt and stains. Customers should select a more thorough cleaning service from the RBM Detail Menu if this complimentary service is not going to satisfy their expectations after the Service or Repair visit.**



## *RBM Detail Center Services* **RBM DELUXE WASH**

### **Pricing**

\$14.95

### **Service Details**

*A full-service cleaning.*

*This service includes the following:*

- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. **NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense.**
- Wash vehicle exterior with “soft touch” automated car wash.
- Apply tire shine.
- Clean door jambs.
- Clean windows – interior & exterior.
- Clean interior & exterior mirrors.
- Vacuum vehicle interior & trunk.
- Wipe down dash and center console.



## *RBM Detail Center Services* **IMMACULATE INTERIOR DETAIL**

### **Pricing**

\$89.95

### **Service Details**

*A combination of an RBM Deluxe wash and a complete interior detail.*

*This service includes the following:*

- Perform a RBM Deluxe wash and cleaning service.
- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. ***NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense***
- Wash vehicle exterior with “soft touch” automated car wash.
- Clean door jambs.
- Prepare floor mats (pre-treat spots) for shampooing or pressure washing.
- Prepare carpets (pre-treat spots) for shampooing.
- Vacuum vehicle interior and trunk.
- Clean and condition seats with leather treatment
- Clean and condition door panels & pockets.
- Clean air vents, ash tray, & crevices.
- Clean and condition dash & center console.
- Clean windows inside & out.
- Clean all interior & exterior mirrors.
- Polish wood.
- Apply tire shine.



## *RBM Detail Center Services* **SUPERB HAND WAX**

### Pricing

\$99.95

### Service Details

*A combination of an RBM Deluxe wash and a hand-waxed finish.*

*This service includes the following:*

- Perform RBM Deluxe Wash and cleaning service.
- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. ***NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense.***
- Wash vehicle exterior with “soft touch” automated car wash.
- Prepare exterior for hand waxing. Remove any minor foreign over sprays from vehicle exterior with rubbing clay.
- Apply hand coat of wax to vehicle exterior.
- Clean door jambs.
- Clean windows - interior & exterior.
- Clean interior & exterior mirrors.
- Vacuum vehicle interior & trunk.
- Wipe down dash and center console.
- Apply tire shine.



## *RBM Detail Center Services* **EXTERIOR DETAIL**

### **Pricing**

\$174.95

### **Service Details**

*A combination of an RBM Deluxe wash and a wax buffed finish.*

*This service includes the following:*

- Perform RBM Deluxe Wash and cleaning service.
- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. ***NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense.***
- Wash vehicle exterior with “soft touch” automated car wash.
- Prepare exterior for waxing:
  - Remove any heavy oversprays and debris in paint from vehicle exterior with rubbing clay.
  - Buff out scratches that can be removed with wool pad.
  - Sponge out all swirl marks.
  - Apply wax and buff finish.
- Clean door jambs.
- Clean windows - interior & exterior.
- Clean interior & exterior mirrors.
- Vacuum vehicle interior & trunk.
- Wipe down dash and center console.
- Polish wood.
- Apply tire shine.



## *RBM Detail Center Services* **COMPLETE DETAIL**

### **Pricing**

\$174.95

### **Service Details**

*A combination of complete RBM interior and exterior detailing.*

*This service includes the following:*

- Perform a RBM Deluxe wash and cleaning service.
- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. ***NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense.***
- Wash vehicle exterior with “soft touch” automated car wash.
- Prepare exterior for waxing:
  - Remove any heavy oversprays and debris in paint from vehicle exterior with rubbing clay.
  - Lightly sponge painted surfaces with orbital buffer & apply wax.
- Clean door jambs.
- Clean windows - interior & exterior.
- Clean interior & exterior mirrors.
- Vacuum vehicle interior & trunk.
- Prepare floor mats (pre-treat spots) for shampooing or pressure washing.
- Prepare carpets (pre-treat spots) for shampooing.
- Clean and condition seats with leather treatment.
- Clean and condition door panels & pockets.
- Clean air vents, ash tray, & crevices.
- Clean and condition dash & center console.
- Polish wood.
- Apply tire shine.



## *RBM Detail Center Services* **SHOWROOM POLISH**

### **Pricing**

\$289.95

### **Service Details**

*A complete RBM interior and exterior detailing combined with additional polishing of exterior. This service is designed to bring back the original showroom shine to the exterior.*

*This service includes the following:*

- Perform RBM Deluxe Wash and cleaning service.
- Prep vehicle exterior. Clean bumpers, grill, lower body panels, rocker panels & fender wells with pressure washer.
- Clean brake dust from wheels and fender wells. **NOTE: Heavy accumulations of brake dust that have been allowed to bond to wheel paint may not completely wash off and will require additional services at Customer request/expense.**
- Wash vehicle exterior with “soft touch” automated car wash.
- Prepare exterior for waxing:
  - Remove any heavy oversprays and debris in paint from vehicle exterior with rubbing clay.
  - Buff out scratches that can be removed with wool pad.
  - Sponge out all swirl marks to smooth paint.
  - Apply wax and buff finish.
- Clean door jambs.
- Vacuum vehicle interior & trunk.
- Prepare floor mats (pre-treat spots) for shampooing or pressure washing.
- Prepare carpets (pre-treat spots) for shampooing.
- Clean and condition seats with leather treatment.
- Clean and condition door panels & pockets.
- Clean air vents, ash tray, & crevices.
- Clean and condition dash & center console.
- Clean windows inside & out.
- Clean all interior & exterior mirrors.
- Polish wood.
- Apply tire shine.