

Adler, James
 13 Nequasset Road
 Woolwich ME 04579
 United States
 Home Phone 207-443-1400
 Work Phone 207-443-8014
 Cell Phone 207-555-0000
 jim.adler@linen-master.com



ATLANTIC
MOTORCAR CENTER
 Atlantic Motorcar Center
 U.S. Route 1
 10 Oxhorn Road
 Wiscasset, Maine 04578
 Fon (207) 882-9969
 Fax (207) 882-9940
 www.AtlanticMotorcar.com

Page 1 of 8 **INVOICE** 209907
 1989 MERCEDES-BENZ 560SL
 License : ME 6853 LV BLACK Odometer 82,724
 VIN#: WDBBA48D6KA095017
 Hat #:
 Customer Notified

Advisor Bruce Printed 04/22/15 Order Date 03/30/15 Bosch Service BSC775

Labor Performed And Parts Used Quantity Price Extended

Notes and Instructions: * call cell phone first
 Dropping car for week.
Maine State Inspection Due At : Update April 2016 0.00
 We have taken note of when your state inspection sticker expires and we'll send you a reminder when it gets close to that time. (Shaun)

Job subtotal \$0.00

Courtesy Maintenance Inspection 0.00
 Establish service and condition baseline.
 Roadtest vehicle to evaluate performance and handling.
 Use Courtesy Maintenance Inspection Worksheet.
 Evaluate condition of vehicle systems.
 Note defects, concerns or additional needed diagnosis.
 Advise of next Maintenance Service Due.

Service Notes: (Shaun)
 Job subtotal \$0.00

Steering/Suspension System - Inspection 42.50

Performed And Parts Used

Quantity Price Extended

steering seems loose in the wheel.

Roadtest car to verify proper handling and tracking.
Place vehicle on lift and inspect vehicle suspension system.
Inspect tire tread wear and pattern, note alignment faults.
If needed, spin road wheel on balancer to check for run out.
Advise if faults are noted.

Front System

Remove front road wheels, inspect tires/rims for damage.
Examine front struts/shock absorbers for leakage.
Check rear upper and lower shock/strut mounts for wear.
Inspect front springs for fatigue, cracking or breakage.
Inspect front suspension arms for wear.
Inspect upper/lower ball joints for wear.
Inspect suspension bushings for dry-rot or tearing.
Check inner and outer tie rod ends for wear/play.
Inspect and note condition of steering rack.
Inspect level of power steering fluid, note condition.
Inspect and note condition of rubber and metal pressure lines.

Rear System

Remove rear road wheels, inspect tires/rims for damage.
Examine rear struts/shock absorbers for leakage.
Check rear upper and lower shock/strut mounts for wear.
Evaluate rear springs for fatigue, cracking or breakage.
Inspect rear link/control arms for wear.
Inspect upper/lower ball joints, if equipped, for wear.
Inspect suspension bushings for dry-rot or tearing.
Check inner and outer tie rod ends for wear/play.

Service Notes: (Shaun)

Job subtotal \$42.50

Vehicle Condition Assessment - Last Here 2013

85.00

Vehicle Condition Assessment

Roadtest vehicle to evaluate performance and handling.
Using 27 Point VCA Service Worksheet, evaluate condition of vehicle systems, note defects, concerns or needed diagnosis.
Advise of next Maintenance Service Due. (Shaun)

Job subtotal \$85.00

Performed And Parts Used

Quantity Price Extended

Mercedes Service Special 2014 - \$169

119.79

* Total of \$169 + tax and supplies. Up to 6 quarts of Oil.

Our goal is always to prevent problems rather than just repairing them.

27 Point Maintenance Inspection

Engine and Drivetrain

Replace engine oil filter, engine oil and drain plug seal.
Use proper oil type as per vehicle profile.
Lubricate door and trunk hinges and latches.

Fluids

Brake Fluid - Check Condition, Flush Due Every 2 Years
Power Steering - Check Fluid and Condition, Change Due Every 4 Years
Transmission - Check Fluid and Condition, AWD and Auto, Flush Due Every 60-80K miles
Fluid levels, top off as necessary.

Belts and Hoses

Inspection of cooling system fans, belts and hoses.

Cooling System

Check Antifreeze concentration and protection.

Battery and Charging System

Analysis of Battery, Charging and Starting System - Bosch BAT-151 Computerized Charging System Analyzer
Inspect battery cables and terminal ends for corrosion and condition, clean/tighten terminals as needed.
Inspect battery ground ends for integrity, corrosion.
Check battery installation date, if marked, battery over 3-5 years old are nearing end of service life and should be carefully tested.
Verify battery Cold Cranking Amps (CCA) rating for testing.
Carry out Electronic Impedance Analysis of Battery, note and print results. Record and graph results.
Inspect Drive Belt System, verify proper condition and tension.
Will record and graph results.

Lighting

Check all exterior lights and lens for operation and condition.

Wipers and Washers

Check Wiper and Washer Systems.

Readout Engine Diagnostic fault codes.

Service Light

Reset Maintenance Service light (if applicable).

Service Notes: (Shaun)

HHS	Lubricant, Body/Door		
CU	Seal Ring, Copper Crush	1.00	
5W30 GTX	Oil, Engine Castrol GTX	1.00	
000 180 06 09	Oil Filter Kit - w/o O-Ring	7.00	
		1.00	
		Job subtotal parts	49.21
		Job subtotal	\$169.00

performed And Parts Used

Quantity Price Extended

Power Steering - Fluid Service, Flush

47.50

- Inspect pre-flush fluid level and condition.
- Record on fluid level and condition on service order.
- Power flush power steering system, pump, lines and rack.
- Recover dirty/removed fluid for recycling.
- Replace any sealing rings on lines or coolers.
- Verify proper fluid level.
- Install any needed lubricants or additives to fluid.
- Run test car to confirm proper operation of system.

Service Notes: (Shaun)

PS SERVICE KIT. BG	Bg P/S Service Kit	1.00	
PSF	Fluid, Power Steering	3.00	
		Job subtotal parts	88.44
		Job subtotal	\$135.94

Brake System - Inspect, Full Fluid Flush

64.00

- Required by most manufacturers to be done every 2 years.
- Brake fluid becomes oxidized and contaminated over time and use.
- Heat and moisture cause corrosion on parts and brake fluid failure, and premature failure of expensive brake ABS and hydraulic components.
- Our process thoroughly flushes all old/contaminated brake fluid from the system, and replaces it with fluid which exceeds factory standards.

- Check brake fluid for moisture/contamination with test strip.
- Clean and visually inspect master cylinder.
- Externally visually inspect the condition of brake lines, hydraulic hoses, calipers and wheel cylinders for damage, leaks and proper operation.
- Free up brake bleeder screws, note any problems.
- Flush all contaminated brake fluid from hydraulic system and replace with new fluid.
- This service will help reduce the effects of electrochemical degradation which can damage brake components.
- Top off master cylinder fluid level
- Road test for proper operation.

Service Notes: (Shaun)

BF - BG PRODUCTS	Fluid, Brake System DOT 4	3.00	
BCC	Cleaner, Brake/Parts	1.00	
		Job subtotal parts	56.96
		Job subtotal	\$120.96

Replace Steering Shaft Coupler

202.50

Your safety and your car's reliability are our prime concern.
Our goal is to prevent problems, rather than just repair them. (Shaun)

115 460 05 10	Steering Coupling	1.00	
FREIGHT, SHIP IN/OUT	FREIGHT, SHIP IN/OUT Overnight	1.00	
		Job subtotal parts	251.99
		Job subtotal	\$454.49

performed And Parts Used

Replace Brake Reservoir and Seats

Quantity	Price	Extended
		67.50

While servicing your car today, our technician handled this as a goodwill item.

Your safety and your car's reliability are our prime concern.
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000 430 11 02	Brake Reservoir	1.00	
000 431 15 50	Brake Reservoir Grommet	2.00	
		Job subtotal parts	121.98
		Job subtotal	\$189.48

Power Steering - Damper, Replace

67.50

Steering damper is weak and leaking oil, serves to control steering return and assist. Failure of the dampers resulting in a "twitchy" handling problem.

Inspect tie rod assemblies for wear/damage.

Remove defective steering damper, install new part.

Torque steering damper retaining bolts to spec.

Secure locknuts and reassemble front suspension.

Roadtest car to confirm proper alignment.

Service Notes: (Shaun)

18-002461	Steering Damper	1.00	
		Job subtotal parts	93.99
		Job subtotal	\$161.49

Replace Fuel Pressure Hose, Leaking

101.25

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126 470 28 64	Fuel Line	1.00	
002 477 44 01	Fuel Filter	1.00	
		Job subtotal parts	315.98
		Job subtotal	\$417.23

Transmission - Driveshaft Flex Coupler, Replace Bo

267.92

The drive line flex disc shows cracking, should be replaced at this time.

The flex disc connects the driveshaft to the transmission.

Failure of the flex disc prevents power from being transferred from transmission to rear differential and can cause damage to driveshaft, transmission or undercarriage of car. (Shaun)

126 410 04 15	Driveshaft Flex Joint	2.00	
		Job subtotal parts	330.00
		Job subtotal	\$597.92

Performed And Parts Used

Quantity Price Extended

Battery, Engine - Replace - Warranty Noted Below 18.75
 Battery Replacement - See part number for warranty duration.
 Replace vehicle battery.
 Inspect/clean battery terminals and cables.
 Install one battery terminal protector on positive post to prevent corrosion.
 Reset vehicle clock and recode radio if needed.

Your new battery has a 72 month pro-rated warranty, with free replacement in the first 18 months.
 (Shaun)

BTP	Protector, Battery Term	1.00	
S5533B	Battery - 850CCA - 80 Amp Hour	1.00	
	Core Charge: \$11.00		
		Job subtotal parts	309.99
		Job subtotal	\$328.74

Replace Washer Fluid Tank Cover, Part Cost Only 0.00

Replace Washer Fluid Tank Cover, Part Cost Only (Shaun)

202 860 93 69	Washer Reservoir Cap Small : 75mm	1.00	
		Job subtotal parts	8.99
		Job subtotal	\$8.99

Replace Brake Booster Check Valve Hose 0.00

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107 430 19 29	Booster Vacuum Hose	1.00	
		Job subtotal parts	114.99
		Job subtotal	\$114.99

Replace Exhaust Insulators 95.00

Replace degraded rubber exhaust insulators. (Shaun)

35352	Exhaust Insulator	2.00	
		Job subtotal parts	11.98
		Job subtotal	\$106.98

Performed And Parts Used

Quantity Price Extended

New, Mount and RoadForce - Multiple

63.75

Mounted/balanced multiple times because of rim issue, customer supplied rims.

- Inspect all tires for wear/damage.
- Dismount worn tire/s, clean rim, note any damage.
- If No Tire Pressure Monitors are installed - Remove and install new tire valve stem and cap.
- Install new tire/s as noted in parts list.
- Set tire to proper air pressure.
- Using Hunter GSP-9700 RoadForce Vibration Control System.
- Check tire for runout and out of round condition.
- Advise if Roadforce exceeds manufacturers specifications.
- RoadForce new tire/s.
- Discard worn tire and wheel weights.
- Roadtest to confirm.

Service Note:

Although not common, new tires can seep air for the first day or so until fully seated on rim. We suggest checking/setting air pressure in 2-3 days.
 For maximum tire life we strongly advise a tire rotation and balance every other oil service, every oil service on all wheel drive cars like the Volvo XC and Audi Quattro. Most tire manufacturers require proof of rotation for any warranty claim.
 This does not apply to vehicles which utilize different size tires on the front and rear. (Shaun)

VS1	Valve Stem, Tire OEM Quality	1.00	
WW	Wheel Weight, Coated	1.00	
	Job subtotal parts		3.64
	Job subtotal		\$67.39

UPS Return Ship w/ Insurance/Signature (SUBLET)

Sent back to Abset.

36.00

Your safety and your car's reliability are our prime concern.
 Our goal is to prevent problems, rather than just repair them.

Job subtotal	\$36.00
	0.00

Maine State Inspection - Complimentary

Carry out Maine State Inspection as per State Requirements.
 Note any service needs or failures on service order.

Service Notes: (Shaun)

Job subtotal	\$0.00
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RECOMMENDATIONS:

- 04/02/2016 NEXT Mercedes Service Special 2014 - \$169 DUE ON 4/2/2016 (Bruce Shaun)
- 04/02/2017 NEXT Brake System - Inspect, Full Fluid Flush DUE ON 4/2/2017 (Bruce Shaun)
- 04/02/2018 NEXT Power Steering - Fluid Service, Flush @ 45001 MILES OR BY 4/2/2018 (Bruce Shaun)

POST REPAIR ACTIONS PERFORMED:

- Call When Ready
- Quality Check
- Wash and Vacuum Car

James

Performed And Parts Used

Quantity Price Extended

Our service work is covered by a 2 Year/24,000 Mile Warranty on non-wear items. Please review the attached Nationwide Service Warranty for terms and conditions.

If, for any reason, you feel we did not rate a '5 Star', please contact me immediately at 882-9969, and I will address your concern at once. I want to make certain that you are delighted with our service, your satisfaction is always my utmost concern! Thank you for your business! - Bruce

On the Web -> www.AtlanticMotorcar.com

On FaceBook -> www.facebook.com/atlantic.motorcar.services

Work Order Title: [Faint text]
Description: [Faint text]
Approved By: [Faint text]

Approvals:	Date	Time	Method/Phone	Amt	Total
Adler, James	03/30/15	02:32PM	Written	650.00	650.00
Adler, James	03/30/15	04:06PM	207-443-4409	2276.00	2926.00
Adler, James	04/22/15	11:04AM	207-443-4409	212.00	3138.00
Adler, James	04/22/15	11:48AM	207-443-4409	36.00	3174.00

Labor	1242.96
Sublet Labor	36.00
Taxable Parts	1758.14
Non-Taxable Parts	11.00
Shop Supplies	26.83
SubTotal	3074.93
Sales Tax	98.18
Charges	3173.11
Balance Due	3173.11