



Original Customer Requests

The following is what you requested we perform or investigate regarding your vehicle:

- ✓ A. PERFORM PRE-PURCHASE INSPECTION
- ✓ B. PERFORM A COURTESY MULTI POINT WORLD CLASS INSPECTION (\$80.00 VALUE)
- ✓ C. TORQUE ALL WHEEL BOLTS TO SPECIFIED SETTING
- ✓ D. CHECK AND CORRECT ALL TIRE PRESSURES AND RESET TPMS WARNING



Package Results

Mercedes-Benz of St. Louis Inspection

Failed Task	Observation	Recommendation	Done
Perform battery performance test	Battery fails performance test	<ul style="list-style-type: none"> • Replace system battery • Replace starter battery • Diagnose charging system problem 	
Inspect suspension components	<ul style="list-style-type: none"> • Found shock/strut(s) leaking • Found Active Body Control (ABC) system leaking 	<ul style="list-style-type: none"> • Replace left rear strut • Replace Active Body Control (ABC) front valve block 	

Cautioned Task	Observation	Recommendation	Done
Check brake fluid level/condition/leaks	Found brake fluid to be dirty/contaminated	Perform brake system fluid exchange	
Inspect fog lamps, driving lamps and headlight (low and bright beam) operation	BOTH FOG LAMP WARNINGS ON DASH	VEHICLE HAS AFTER MARKET BUMPER NO FOG LIGHT HOUSINGS	
Perform "B" Service (S, SL, SLK)	Maintenance Based on Time or Mileage	Perform B Service	

Passed Task	Observation	Recommendation	Done
Check/Adjust front tire pressure	Set front tire pressure to Mercedes Benz specifications - Check tire pressure monthly		
Fill windshield washer fluid	Found washer fluid level low : Filled to proper level		
Inspect overall tire wear and condition	All tires wearing normally - Inspect next visit		
Measure rear brake lining thickness	5mm or greater		

Passed Task	Observation	Recommendation	Done
Measure front brake lining thickness	5mm or greater		
Other brake system observations	All brakes wearing normally - Inspect next service		
Check/Adjust rear tire pressure	Set rear tire pressure to Mercedes Benz specifications - Check tire pressure monthly		
Measure left front tire tread depth	5mm or greater : Inspect next visit		
Measure right front tire tread depth	5mm or greater : Inspect next visit		
Measure right rear tire tread depth	5mm or greater : Inspect next visit		
Measure left rear tire tread depth	5mm or greater : Inspect next visit		

Passed Tasks		
✓ Inspect exhaust system for leaks, damage, and loose parts	✓ Check/Adjust front tire pressure	✓ Inspect wheel bearings
✓ Inspect Axles, driveshaft(s) U-joints and CV joints/boots	✓ Inspect engine mounts	✓ Inspect transmission mounts and shift linkage
✓ Inspect transfer case	✓ Inspect rear differential	✓ Inspect fuel tank, lines, and connections
✓ Inspect air cleaner element	✓ Fill windshield washer fluid	✓ Check power steering fluid level/condition/leaks
✓ Check engine oil level/condition/leaks	✓ Check engine coolant level/condition/leaks	✓ Check automatic transmission fluid level/condition/leaks
✓ Inspect hazard light(s) operation	✓ Inspect brake light(s) operation	✓ Inspect back-up light(s) operation
✓ Inspect taillight, turn signal, side marker, and license plate lights	✓ Inspect taillight, turn signal, and side marker assemblies for cracks/damage	✓ Inspect windshield wiper/washer operation
✓ Inspect heat and air conditioning operation	✓ Inspect dash and interior lights operation	✓ Inspect overall tire wear and condition
✓ Measure rear brake lining thickness	✓ Measure front brake lining thickness	✓ Other brake system observations
✓ Check/Adjust rear tire pressure	✓ Inspect instrument panel warning lamps	✓ Inspect all vehicle wiper blades
✓ Inspect battery terminals/cables	✓ Inspect ignition wires and spark plugs	✓ Inspect cabin/HEPA micro filter
✓ Inspect serpentine belt (drive belts)	✓ Inspect all hoses and clamps	✓ Measure left front tire tread depth
✓ Measure right front tire tread depth	✓ Measure right rear tire tread depth	✓ Measure left rear tire tread depth
✓ Inspect front differential	✓ Inspect steering and sway bar components	✓ Inspect fuel injection/induction system
✓ Inspect rear-view mirrors (inside and outside)	✓ Mercedes Benz Exclusive Service History Review	



Additional Information

Below is information we feel would help you better understand some of the reasons for taking preventive maintenance steps -- steps that help to ensure the reliability and safety of your vehicle for you and your family.

** The following section may contain instructions for servicing various components of your vehicle. These are an overview of the process that will be performed by a skilled technician in our shop. They are not intended to be a guide for a “do-it-yourself” operation.

Brake fluid exchange service

AI-63

Operation Description:

One of our skilled technicians will check the condition of your vehicle’s brake fluid and, if necessary, remove contaminated fluid from the brake lines and master cylinder, replace the old fluid with appropriate brake fluid. The entire brake system will be inspected for leaks, master cylinder corrosion, worn pneumatic parts, harmful varnish build-up, broken or rusted bleeder valves, worn rotors and drums, and air in the brake lin



Harmful deposits on brake master cylinder piston assembly

Significance:

Does your vehicle’s brake pedal feel “spongy”? Brake fluid becomes contaminated over time and use. Heat and moisture can cause brake failure. Contaminated fluid leads to expensive repairs.

Advantage:

Worn-out, oxidized brake fluid causes corrosion and harmful deposits and varnish build up. A brake flush service should be performed when your brake fluid shows contamination or every 30,000 to 40,000 miles.



Brake fluid before and after service

Operation Description:

Batteries are rated in cold cranking amps for a specific application. We will use specialized electronic load-testing equipment to determine your battery's current condition in cold cranking amps (CCA).

Significance:

Most car batteries are rated by a measurement called 'cold amperage'. Under normal weather conditions, a battery with a low number of cold cranking amps will reliably start any car. But if that car remains in extreme cold for very long, the amount of energy needed to start the vehicle will exceed the amount of power available in the battery. We can test to determine the overall health of your vehicle's battery and predict the need for battery replacement.

Advantage:

By performing this test, we can help prevent a situation where your battery dies and you are left stranded or needing a jump-start or tow.



Low CCA reading




Battery label showing required cold cranking amps (CCA)

 **Recommended Services**

Our technicians recommend the following services for your vehicle.

Original Customer Requests	Status	Cost	Deferred	Approved
A. PERFORM PRE-PURCHASE INSPECTION				X
B. PERFORM A COURTESY MULTI POINT WORLD CLASS INSPECTION (\$80.00 VALUE)		\$0.00		X
C. TORQUE ALL WHEEL BOLTS TO SPECIFIED SETTING				X
D. CHECK AND CORRECT ALL TIRE PRESSURES AND RESET TPMS WARNING				X
Subtotal		\$0.00		
Inspection Recommendations	Status	Cost	Deferred	Approved
Replace system battery (Battery fails performance test)	Fail	\$322.50		
Replace starter battery (Battery fails performance test)	Fail	\$288.50		
Replace left rear strut (Found shock/strut(s) leaking)	Fail	\$1,694.00		
Replace Active Body Control (ABC) front valve block (Found Active Body Control (ABC) system leaking)	Fail	\$1,333.00		
Diagnose charging system problem (Battery fails performance test)	Fail	\$165.00		See AI-92
Subtotal		\$3,803.00		

Inspection Recommendations	Status	Cost	Deferred	Approved
VEHICLE HAS AFTER MARKET BUMPER NO FOG LIGHT HOUSINGS (BOTH FOG LAMP WARNINGS ON DASH)	Caution			
Perform B Service (Maintenance Based on Time or Mileage)	Caution	\$799.95		
Perform brake system fluid exchange (Found brake fluid to be dirty/contaminated)	Caution	\$189.95		See AI-63
Subtotal		\$989.90		
Totals, Taxes and Fees		Cost	Deferred	Approved
Estimate Subtotal		\$4,792.90	\$0.00	\$0.00
Environmental Impact Fee		\$25.00		\$0.00
Sales Tax		\$312.10		\$0.00
Estimate Total		\$5,130.00		\$0.00
<i>For "See AI-" items see the "Additional Information" section </i>				