

AP00.20-U-1208TAB SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

MODEL 219

AMG models only

Passenger cars Model Year 2007

USA



| Customer: | | | Repair order number: | | | |
|--|---|--------------|-----------------------|--------------------|----------------|--|
| First visit | at 1,000 - 3,000 miles | | Performed | YES | NO | |
| Rear axle differential fluid replacement | during first visit (CLS63 with AMG performance p only - Code 030) | | Performed | YES | NO | |
| Tire Rotation (non staggered width wheel setup only) | Performed in accordance with th manufacturer's recommended in | | Tires rotated | YES | NO | |
| Tire Inspection (staggered and non- staggered width wheel setup) | Inspect tires for damage and corr inflation pressure | rect tire | Tires inspected | YES | NO | |
| Current mileage reading: | | | Oil grade/viscosity | /: | | |
| Additional notes: | | | | | | |
| Service work to be performed | l as advised by Comp | letion date: | Confirm wor below: | rk has been perfor | med by signing | |
| • | d as advised by Comp | letion date: | | rk has been perfor | med by signing | |

i

US Service 4 through US Service 20 apply to "Additional work" items only.

Vehicle determines need for US Service 3 (Engine oil and filter change) as well as US Service 1 or US Service 2. Perform each service as described.

| US Service | | first at 10,000 mi or 1 year; | after first every 20,000 mi or 2 years | |
|-----------------|-----|---|--|------------------|
| 1 US Service | | first at 20,000 mi or 2 years; | after first every 20,000 mi or 2 years | |
| | 2 | | Not OK | |
| + | + | Engine compartment | ↓ | |
| | | | | |
| | 0 | Leakage - Major components Check for chafe marks, line routing, dama- | | AP00.20-P-0053TX |
| | | ged components $\[i \]$ In the event of leakage, determine cause and perform repair via separate work order | | |
| | 0 | Check condition of poly-V-belt | | AP13.22-P-1351TX |
| | 0 | Check catch, safety catch and hinges on en- gine hood for proper operation. | | AP88.40-P-8851TX |
| | | Check fluid level, correct as required i If there is a loss of fluid, determine cau- se and perform repair via separate work or- der | | |
| | 0 | Brake system | | AP42.10-P-4210TX |
| | 0 | Power steering | | AP46.00-P-4611TX |
| | 0 | Windshield washer system (incl. summer/winter cleanser) | | AP82.35-P-8210TX |
| COL | | Interior | | |
| | 0 | Reset service indicator in instrument cluster | | AP00.20-P-0042TX |
| | | Function test | | |
| | 0 | Check parking brake (function test only) | | AP42.00-P-4290TX |
| | 0 | Horn | | |
| | 0 | Warning/indicator lamps, illumination and interior lighting | | AP54.30-P-5452C |
| | 0 | Audible warning system | | AP54.30-P-5450TX |
| | 0 | Windshield wipers, windshield washer sy- stem, headlamp cleaning system | | AP82.30-P-8252TX |
| | 0 | Check seat belts and buckles for signs of ex- ternal damage and proper function | | AP91.40-P-9150TX |
| C. | | Wheels, brakes | | |
| | · 0 | Remove and install wheels | | AP40.10-P-4050TX |
| | | Check front brake pads for lining thickness (remove right front wheel) | | AP42.10-P-4251TX |
| | 0 | Check front/rear brake pads for lining thickness | | AP42.10-P-4251TX |
| | | | | |

| US Service | US Service | | Not OK | |
|------------|--------------------------|---|-------------|-------------------|
| 1 | 2 ↓ | | Ļ | |
| * | ` | Check condition/thickness of front/rear | ¥ | AP42.10-P-4251TX |
| | U | brake discs | | AI 42.10-1-42311A |
| | 0 | Inspect tires for damage and splits, measu- re tread depth, enter in mm: LF RF LR RR | | AP40.10-P-4051TX |
| | | outside center inside | | |
| | 0 | Correct tire inflation pressure and enter in bar or psi. LF RF LR RR | | |
| | | bar/psi: | | |
| Ent | $\overline{\mathcal{A}}$ | Underside of vehicle | | |
| Ť Ť | Ť O | Leakage - Major components Check for chafe marks, line routing, dama- ged components i In the event of leakage, determine cau- se and perform repair via separate work or- der | | AP00.20-P-0053TX |
| | 0 | Check front axle ball joints for play, check rubber boots | | AP33.20-P-3353TX |
| | 0 | Inspect condition of driveshaft flexible discs | | AP41.10-P-4152TX |
| | 0 | Check tie rod and drag link for play, check- rubber boots | | AP46.00-P-4653TX |
| COE | X | Trunk | | |
| | 0 | Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here. | | AP54.10-U-5453A |
| | 0 | Check trunk lighting | | |
| teo C | | Vehicle front/rear | | |
| | 0 | Check wiper blade condition | | AP82.30-P-8253G |
| | 0 | Check and correct headlamp setting | | AP82.10-P-8260TX |
| Co | mpleted ⊠ ↓ | | Not OK ↓ | |
| US Sei | • | every 10,000 mi or 1 year: | * | |
| | | Engine compartment | | |
| | | Engine - oil and filter change | | AP18.00-P-0101TMG |
| US Sei | rvice 4 | every 2 years: | | |
| | | Check bodywork for paint work damage by service advisor | | AP98.00-P-9850TX |
| | | Engine compartment | | |
| | | Replace brake fluid | | AP42.00-P-4280R |
| | _ | Underside of vehicle | _ | |
| | | Chassis and load-bearing body compo- nents: Check for damage and corrosion by service advisor | | AP00.20-P-0090TX |
| 1 | | | | |

| Completed | | | | Not OK | |
|-----------------------------------|--|-----------------|-----|--------|-------------------|
| | | | | Ļ | |
| US Service 5 | every 30,000 mi or 2 years: Engine compartment | | | | |
| | . . | | | | A DOD OO D 000/TV |
| US Service 6 | • | | | | AP83.00-P-8384TX |
| US Service 6 | every 40,000 mi: | | | | |
| - | Underside of vehicle | | | | AP35.00-P-3501L |
| | Rear axle differential fluid repl (CLS63 with AMG performance only - Code 030) | | | | AP35.00-P-3501L |
| US Service 7 | not applicable | | | | |
| US Service 8 Engine 156 | every 40,000 mi or 4 years: Engine compartment | | | | |
| C | Replace engine air-cleaner inse | ert | | | AP09.10-P-0980TMG |
| US Service 9 | every 5 years: | | | | |
| | Passenger compartment | | | | |
| | Tilting/sliding roof: Clean slide de block | e rail and sli- | | | AP77.20-P-7731TX |
| US Service 10 | not applicable | | | | |
| US Service 11 | every 150,000 mi or 15 years: | | | | |
| | Passenger compartment | | | | |
| C | Replace fuel filter | | | | AP47.20-P-0780TX |
| US Service 12 Engine 156 | every 60,000 mi or 5 years: Engine compartment | | | | |
| C | Replace spark plugs | | | | AP15.10-P-1580TMG |
| US Service 13 | every 150,000 mi or 15 years: | | | | |
| | Engine compartment | | | | |
| C | Replace coolant | | | | AP20.00-P-2080TMG |
| US Service 14 - 19 | not applicable | | | | |
| US Service 20 | once at 40,000 mi: | | | | |
| | Underside of vehicle | | | | |
| | Automatic transmission - oil an change | nd filter | | | AP27.00-P-2702I |
| Completed 🗵 | l | Perform: | Yes | Not OK | |
| ↓ | | | Ļ | 4 | |
| | Vehicle over 150,000 mi: | | | | |
| | Check if all fluid levels and cha dated | nges are up- | | | |
| ₩ AP | Transmission | | | | |
| ₩ AP | Rear axle | | | | |
| | Check if air, fuel, ventilation fi dated | lters are up- | | | |
| ₩ AP | Engine air filter | | | | |
| ₩ AP | Fuel filter | | | | |
| ₩ AP | Combination filter | | | | |

| | Completed 🗵 | Perform: | Yes | Not OK | |
|-----|--------------|--|--------------|--------------|------------------|
| | \downarrow | | \downarrow | \downarrow | |
| | | Check integrity of engine, mechanical co- monents | | | |
| ₩AP | | Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ | | | |
| ₩AP | | Perform leak down test (hot and cold) | | | AP00.20-P-0053TX |
| ₩AP | | Check spark plugs | | | |
| ₩AP | | Exhaust system hangers and leaks | | | |
| | | Check damaged / worn drivetrain parts | | | |
| ₩AP | | Front wheel bearing play | | | |
| ₩AP | | Rear wheel bearing play | | | |
| ₩AP | | Axle joint play | | | |
| ₩AP | | Driveshaft flexible discs | | | |
| ₩AP | | Tie rod and drag link joints | | | |