

Mercedes-Benz

AP00.20-U-1208GE

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

| <b>Model Year 2009</b><br><sup>USA</sup>                          |   | Model 164  |     |
|---|---|--|-----|
| Customer:   |   | Repair order number:   |     |
| <b>Tire Rotation</b><br>(non-staggered width<br>wheel setup only) | A 5,000-mile recommended tire rotation<br>interval will likely necessitate tire rotati<br>at least once in between each 10,000-mi<br>maintenance service and at every 10,000<br>mile maintenance service. | ion ile  |     |
| i Note: For any condition and perform the repair using            |   | ections included in this maintenance sheet, determine the ca | use |
| Current mileage reading:  |   | Oil grade/viscosity:   |     |
| Additional notes:   |   |  |     |
|   |   |  |     |
|   |   |  |     |
|   |   |  |     |
|   |   |  |     |
|   |   |  |     |
|   |   |  |     |
|   |   |  |     |
| Service work to be perform<br>service advisor:                    | ed as advised by Completion o   | date: Confirm work has been performed by signing below:      |     |
|   |   |  |     |

| Required Service Work miles (thousands)                      | 2        | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |        |                    |
|--|----------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|--------|--------------------|
| Performed     years  |          | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  | 11  | 12  | 13  | 14  | 15  | Not OK |                    |
| (check if performed)   | -        |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     | Ļ      |                    |
| Reset maintenance service indicator in<br>instrument cluster |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP00.20-P-0042GZ   |
| Engine - oil and filter change                               |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Engine 273, 156  |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP18.00-P-0101GZ   |
| Engine 272   |          | •  |    | •  | •  | •  | •  | •  | •  |    | •   | •   | •   | •   | •   | •   |        | AP18.00-P-0101GZC  |
| Engine 642   |          | •  | •  |    | •  | •  | •  |    |    |    | •   | •   | •   | •   | •   | •   |        | AP18.00-P-0101TQ   |
| Check catch, safety catch and hinges on                      | -        | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP88.40-P-8851GZ   |
| engine hood for proper operation                             |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| ☐ Fill up AdBlue® (Engine 642)                               |          | •  |    | •  |    | •  |    | •  |    | •  |     | •   |     | •   |     | •   |        | AP14.40-P-1410BT   |
| AdBlue <sup>®</sup> evacuate and fill up (Engine 642)        |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        | AP14.40-P-1410BT   |
| Clean water drain in air/water duct                          |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        | AP83.10-P-8339M    |
| <b>i</b> Alternatively the grommet can be                    |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| removed completely   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Check condition of poly-V-belt                               |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Engine 272, 273  |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        | AP13.22-P-1352GZC  |
| Engine 156   |          |    | •  |    | •  |    | •  |    | ٠  |    | •   |     | •   |     | •   |     |        | AP13.22-P-1352GZ   |
| Engine 642   |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        | AP13.22-P-1352GZD  |
| Replace fuel filter  |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Engine 272, 273, 156   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     | •   |        | AP47.20-P-0780GZ   |
| Engine 642   |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | ٠   |     | •   |     |        | AP47.20-P-0780GZD  |
| Replace coolant  |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Engine 272, 273, 156   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     | •   |        | AP20.00-P-2080GZ   |
| Engine 642   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     | •   |        | AP20.00-P-2080GZD  |
| Replace brake fluid  |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        | AP42.00-P-4280GZ   |
| Check the following fluid levels, correct if necessary       |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Check coolant level  | -        | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AH20.00-P-1142-01V |
| Brake system   |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP42.10-P-4210GZ   |
| Power steering   | $\vdash$ | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP46.00-P-4611GZ   |
| i The fluid level must always be on the                      |          |    |    |    |    |    |    |    |    |    | •   |     |     |     | •   | •   |        | A140.00-1-401102   |
| maximum mark, corresponding to the oil                       |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| temperature.   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Windshield washer system                                     |          | •  | •  | •  | •  | •  | •  | •  | ٠  | •  | ٠   | •   | ٠   | ٠   | •   | •   |        | AP82.35-P-8210GZ   |
| Function check   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Parking brake (function test only)                           |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | •   |     | •   |     |        |                    |
| Replace combination filter                                   |          |    | •  |    | •  |    | •  |    | •  |    | •   |     | ٠   |     | •   |     |        | AP83.00-P-8384GZ   |
| □ Check thickness of brake pads, front and rear              |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        | AP42.10-P-4253A    |
| Correct tire inflation pressure and enter in                 |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        |                    |
| bar or psi:  |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| LF RF LR RR<br>bar/psi:                                      |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| Check inflation pressure in spare tire                       |          | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   | •   | •   | •   | •   |        |                    |
| (if applicable) and enter in bar or psi:                     |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| bar/psi:   |          |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |        |                    |
| miles (thousands)  | 2        |    | 20 |    | 40 |    |    |    | 80 |    |     | 110 |     | 130 |     | 150 |        |                    |
| years  |          | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  | 11  | 12  | 13  | 14  | 15  |        |                    |

| miles (thousands)<br>years  | 2 | 10<br>1 | 20<br>2 | 30<br>3 |   |   | 60<br>6 | 70<br>7 | 80<br>8 |   | 100<br>10 | 110<br>11 | 120<br>12 | 130<br>13 | 140<br>14 |     |             |   |
|---|---|---------|---------|---------|---|---|---------|---------|---------|---|-----------|-----------|-----------|-----------|-----------|-----|-------------|---|
| Leakage - Major components<br>Check underbody and engine compartment<br>for chafe marks, line routing, damaged<br>components.                     |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             | AP00.20-P-0053GZ  |
| ☐ Check AdBlue <sup>®</sup> lines and components for leaks and damage (Engine 642)  |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             | AP00.20-P-0053GZ  |
| ☐ Visually inspect condition of front axle ball joints, rubber boots  |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             |   |
| ☐ Visually inspect condition of rear axle ball joints, rubber boots   |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             |   |
| Visually inspect condition of steering mechanical components, rubber boots  |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             |   |
| Automatic transmission - oil and filter<br>change   |   |         |         |         | • |   |         |         | •       |   |           |           | •         |           |           |     |             | AP27.00-P-2702W   |
| Replace air filter     Engine 272, 273     Engine 156     Engine 642  |   |         |         |         | • |   |         |         | •       |   |           |           | •         |           |           |     |             | AP09.10-P-0980GZC<br>AP09.10-P-0980GZS<br>AP09.10-P-0980GZD |
| <ul> <li>Replace spark plugs</li> <li>Engine 272, 273</li> </ul>  |   |         |         |         |   |   |         |         | •       |   |           |           |           |           |           |     |             | AP15.10-P-1580GZC   |
| Engine 156  |   |         |         |         |   |   |         |         | •       |   |           |           |           |           |           |     |             | AP15.10-P-1580RTS   |
| <b>i</b> Reminder: Reset maintenance service indicator in instrument cluster  |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             | AP00.20-P-0042GZ  |
| Recommended Service Work<br>Performed (check if performed)  |   |         |         |         |   |   |         |         |         |   |           |           |           |           |           |     | Not OK<br>↓ |   |
| Electrical system checks  |   |         |         |         |   |   |         |         |         |   |           |           |           |           |           |     |             |   |
| Horn, high beam flasher, hazard warning flasher, turn signals   |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             |   |
| Warning/indicator lamps, illumination<br>and interior lighting/exterior lighting  |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             | AP54.30-P-5452C   |
| Check trunk/cargo area lighting   |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             |   |
| Check and correct headlamp setting  |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             | AP82.10-P-8260GZ  |
| Battery (main/starter/auxiliary) check<br>condition using "Midtronics MCR 717"<br>tester. Attach Midtronics MCR 717 Test<br>Report print out here |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             | AP54.10-U-5453A   |
| Visual and functional checks  |   |         |         |         |   |   |         |         |         |   |           |           |           |           |           |     |             |   |
| ☐ Check seat belts and buckles for signs of external damage and proper function   |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             | AP91.40-P-9150GZ  |
| Check windshield washer and headlamp cleaning system  |   | •       | •       | •       | • | • | •       | •       | •       | • | •         | •         | •         | •         | •         |     |             | AP82.30-P-8252GZ  |
| Check, clean, and lubricate tilt/sliding roof mechanism (where applicable)  |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             |   |
| Check bodywork for paintwork damage   |   |         | •       |         | • |   | •       |         | •       |   | •         |           | •         |           | •         |     |             | AP98.00-P-9850GZ  |
| miles (thousands)<br>years  | 2 | 10<br>1 | 20<br>2 | 30<br>3 |   |   | 60<br>6 | 70<br>7 | 80<br>8 |   | 100<br>10 | 110<br>11 | 120<br>12 | 130<br>13 |           | 150 |             |   |

| years   | 2    | 10<br>1 | 20<br>2 | 30<br>3  |      | 50<br>5 | 60<br>6 | 70<br>7 | 80<br>8 | 90<br>9 | 100<br>10 | 110<br>11 | 120<br>12 | 130<br>13 | 140<br>14 |      |             |  |
|---|------|---------|---------|----------|------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|------|-------------|--|
| Tire checks   |      |         |         |          |      |         |         |         |         |         |           |           |           |           |           |      |             |  |
| Tire rotation (where applicable)  |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | •         | •         | •         | •         | •         | •    |             |  |
| ☐ Inspect tires for damage, measure<br>thread depth and enter in mm:<br>LF RF LR RR<br>outside  |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | •         | •         | •         | •         | •         | •    |             | AP40.10-P-4051Z  |
| Check TIREFIT tire sealant expiration<br>date (where applicable)  |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | •         | •         | •         | •         | •         | •    |             | AP40.10-P-4054R  |
| Activate Tire Pressure Monitoring<br>System; Refer to vehicle Operator's Manual   |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | •         | •         | •         | •         | •         | •    |             |  |
| Chassis checks  |      |         |         |          |      |         |         |         |         |         |           |           |           |           |           |      |             |  |
| Visually check brake system<br>components, lines, hoses, calipers   |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | •         | •         | •         | •         | •         | •    |             |  |
| Check thickness of brake pads and discs,<br>front and rear wheels removed   |      |         |         |          |      |         |         |         |         |         |           |           |           |           |           |      |             |  |
| Pads  |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | ٠         | •         | •         | •         | •         | •    |             | AP42.10-P-4253A  |
| Discs   |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | ٠         | •         | •         | •         | •         | •    |             | AP42.10-P-4258GZ   |
| Check chassis and load-bearing body components for damage and corrosion   |      |         | •       |          | •    |         | •       |         | •       |         | •         |           | •         |           | •         |      |             | AP00.20-P-0090SX   |
| Replace wiper blades  |      | •       | •       | •        | •    | •       | •       | •       | •       | •       | ٠         | •         | •         | •         | •         | •    |             |  |
| miles (thousands)<br>years  | 2    | 10<br>1 | 20<br>2 | 30<br>3  |      | 50<br>5 | 60<br>6 | 70<br>7 | 80<br>8 | 90<br>9 | 100<br>10 | 110<br>11 | 120<br>12 | 130<br>13 | 140<br>14 |      |             |  |
| High Mileage Required Service Work at 16  | :n n | 00      | mil     | <u> </u> | or 1 | 6       | are     | th      | on      |         |           |           | mil       | <u></u>   | r 7 v     | oarc |             |  |
| <ul> <li>I Plus any applicable additional work listed at</li></ul>  |      |         |         |          |      |         |         |         |         |         |           | ),000     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ |  |
| Plus any applicable additional work listed at the Performed     (check if performed)     Reset maintenance service indicator in   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears |             | AP00.20-P-0042GZ   |
| Plus any applicable additional work listed at the Performed (check if performed)     Reset maintenance service indicator in instrument cluster  |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears |             | AP00.20-P-0042GZ   |
| Plus any applicable additional work listed at the Performed (check if performed)     Reset maintenance service indicator in instrument cluster  |      |         |         |          |      |         |         |         |         |         |           | 0,000     | ) mil     | es o      | r 2 y     | ears |             | AP00.20-P-0042GZ<br>AP18.00-P-0101GZ   |
| Plus any applicable additional work listed at a Performed     Performed)     Reset maintenance service indicator in     instrument cluster     Engine - oil and filter change   |      |         |         |          |      |         |         |         |         |         |           | 0,000     | ) mil     | es o      | r 2 y     | ears |             |  |
| Plus any applicable additional work listed at the Performed (check if performed)     Reset maintenance service indicator in instrument cluster     Engine - oil and filter change Engine 273, 156   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears |             | AP18.00-P-0101GZ   |
| I Plus any applicable additional work listed at a performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 272 Engine 642 Check catch, safety catch and hinges on   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears |             | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC  |
| I Plus any applicable additional work listed at the Performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 272 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation  |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ  |
| I Plus any applicable additional work listed at a performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 272 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642)  |      |         |         |          |      |         |         |         |         |         |           | ),000     | ) mil     | es 0      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ  |
| I Plus any applicable additional work listed at the Performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642) Clean water drain in air/water duct   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT  |
| I Plus any applicable additional work listed at a performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642) Clean water drain in air/water duct   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT  |
| I Plus any applicable additional work listed at a performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 272 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642) Clean water drain in air/water duct Check condition of poly-V-belt   |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     |      | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AP83.10-P-8339M   |
| I Plus any applicable additional work listed at the Performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642) Clean water drain in air/water duct Check condition of poly-V-belt Engine 272, 273                                  |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AP83.10-P-8339M<br>AP13.22-P-1352GZC                      |
| I Plus any applicable additional work listed at the Performed (check if performed) Reset maintenance service indicator in instrument cluster Engine - oil and filter change Engine 273, 156 Engine 272 Engine 642 Check catch, safety catch and hinges on engine hood for proper operation AdBlue® evacuate and fill up (Engine 642) Clean water drain in air/water duct Check condition of poly-V-belt Engine 272, 273 Engine 156 Engine 642 |      |         |         |          |      |         |         |         |         |         |           | ),000     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AP83.10-P-8339M<br>AP13.22-P-1352GZC<br>AP13.22-P-1352GZC |
| instrument cluster  |      |         |         |          |      |         |         |         |         |         |           | ),00(     | ) mil     | es o      | r 2 y     | ears | Not OK<br>↓ | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AP83.10-P-8339M<br>AP13.22-P-1352GZC<br>AP13.22-P-1352GZC |

| Check coolant level   |                                    | AH20.00-P-1142-01 |
|---|------------------------------------|-------------------|
| Brake system  |                                    | AP42.10-P-4210GZ  |
|   |                                    |                   |
| <ul> <li>Power steering</li> <li>Ine fluid level must always be on the</li> </ul> |                                    | AP46.00-P-4611GZ  |
| maximum mark, corresponding to the oil  |                                    |                   |
| temperature.  |                                    |                   |
| ☐ Windshield washer system  |                                    | AP82.35-P-8210GZ  |
| Function check  |                                    |                   |
| Parking brake (function test only)  |                                    |                   |
| Replace combination filter  |                                    | AP83.00-P-8384GZ  |
| Check thickness of brake pads, front and  |                                    | AP42.10-P-4253A   |
| rear  | _                                  |                   |
| Correct tire inflation pressure and enter in                                      |                                    |                   |
| bar or psi:   |                                    |                   |
| LF RF LR RR   |                                    |                   |
| bar/psi:  |                                    |                   |
| Check inflation pressure in spare tire  |                                    |                   |
| (if applicable) and enter in bar or psi:<br>bar/psi:                              |                                    |                   |
| bar/psi:<br>Leakage - Major components  | Π                                  | AP00.20-P-0053GZ  |
| Check underbody and engine compartment  |                                    | AF00.20-F-005562  |
| for chafe marks, line routing, damaged  |                                    |                   |
| components.   |                                    |                   |
| Check AdBlue® lines and components for  |                                    | AP00.20-P-0053GZ  |
| leaks and damage (Engine 642)   |                                    |                   |
| Visually inspect condition of front axle ball                                     |                                    |                   |
| joints, rubber boots  |                                    |                   |
| □ Visually inspect condition of rear axle ball                                    |                                    |                   |
| joints, rubber boots  |                                    |                   |
| □ Visually inspect condition of steering  |                                    |                   |
| mechanical components, rubber boots   |                                    |                   |
| iReminder: Reset maintenance service  |                                    | AP00.20-P-0042GZ  |
| High Mileage Recommended Service Work at 160,000 miles or 16 years;               | than overy 20 000 miles or 2 years |                   |
| Performed   | Not OK                             |                   |
|   | $\downarrow$                       |                   |
| Electrical system checks  |                                    |                   |
| Horn, high beam flasher, hazard   |                                    |                   |
| warning flasher, turn signals   | _                                  |                   |
| Warning/indicator lamps, illumination   |                                    | AP54.30-P-5452C   |
| and interior lighting/exterior lighting   |                                    |                   |
| Check trunk/cargo area lighting   |                                    |                   |
| Check and correct headlamp setting  |                                    | AP82.10-P-8260GZ  |
| Battery (main/starter/auxiliary) check  |                                    | AP54.10-U-5453A   |
| condition using "Midtronics MCR 717"  |                                    |                   |
| tester. Attach Midtronics MCR 717 Test  |                                    |                   |
| Report print out here   |                                    |                   |
| Visual and functional checks  |                                    |                   |
| Check seat belts and buckles for signs of   |                                    | AP91.40-P-9150GZ  |
| external damage and proper function   |                                    |                   |

| Check windshield washer and headlamp cleaning system   |              | AP82.30-P-8252GZ  |
|--|--------------|---|
|  |              |   |
| Check, clean, and lubricate tilt/sliding<br>roof mechanism (where applicable)  |              |   |
| Check bodywork for paintwork damage  |              | AP98.00-P-9850GZ  |
| Tire checks  |              |   |
| ☐ Tire rotation (where applicable)   |              |   |
| Inspect tires for damage, measure  |              | AP40.10-P-4051Z   |
| thread depth and enter in mm:  |              |   |
| LF RF LR RR  |              |   |
| outside  |              |   |
| center   |              |   |
|  |              |   |
| ☐ Check TIREFIT tire sealant expiration<br>date (where applicable)   |              | AP40.10-P-4054R   |
|  |              |   |
| Activate Tire Pressure Monitoring<br>System; Refer to vehicle Operator's Manual  |              |   |
| Chassis checks   |              |   |
|  |              |   |
| ☐ Visually check brake system<br>components, lines, hoses, calipers  |              |   |
| Check thickness of brake pads and discs,   |              |   |
| front and rear wheels removed  |              |   |
| Pads   |              | AP42.10-P-4253A   |
|  |              |   |
| Discs  |              | AP42.10-P-4258GZ  |
| Check chassis and load-bearing body  |              | AP00.20-P-0090SX  |
|  |              |   |
| components for damage and corrosion  |              |   |
| Replace wiper blades   |              |   |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> </ul>   | 'S           |   |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> <li>Plus any applicable additional work listed at the end of this service sheet</li> </ul>  |              |   |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> <li>Plus any applicable additional work listed at the end of this service sheet</li> <li>Performed</li> </ul>   | rs<br>Not OK |   |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> <li>Plus any applicable additional work listed at the end of this service sheet</li> <li>Performed</li> <li>(check if performed)</li> </ul>   |              | AP00 20-P-00/2G7  |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> <li>Plus any applicable additional work listed at the end of this service sheet</li> <li>Performed</li> </ul>   |              | AP00.20-P-0042GZ  |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         <ol> <li>Plus any applicable additional work listed at the end of this service sheet</li> <li>Performed</li></ol></li></ul>  |              | AP00.20-P-0042GZ  |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         ■ Plus any applicable additional work listed at the end of this service sheet         ⊠ Performed         (check if performed)         ■ Reset maintenance service indicator in instrument cluster         ■ Engine - oil and filter change  |              |   |
| <ul> <li>Replace wiper blades</li> <li>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year</li> <li>Plus any applicable additional work listed at the end of this service sheet</li> <li>Performed<br/>(check if performed)</li> <li>Reset maintenance service indicator in<br/>instrument cluster</li> <li>Engine - oil and filter change<br/>Engine 273, 156</li> </ul>   |              | AP18.00-P-0101GZ  |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         ■ Plus any applicable additional work listed at the end of this service sheet         ■ Performed         (check if performed)         ■ Reset maintenance service indicator in instrument cluster         ■ Engine - oil and filter change         Engine 273, 156         Engine 272   |              | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC   |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1 Plus any applicable additional work listed at the end of this service sheet         ⊠ Performed         (check if performed)         □ Reset maintenance service indicator in instrument cluster         □ Engine - oil and filter change         Engine 273, 156         Engine 642   | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ   |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1 Plus any applicable additional work listed at the end of this service sheet         ⊠ Performed         (check if performed)         □ Reset maintenance service indicator in instrument cluster         □ Engine - oil and filter change         Engine 273, 156         Engine 272         Engine 642         □ Check catch, safety catch and hinges on  |              | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC   |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         ■ Plus any applicable additional work listed at the end of this service sheet         ■ Performed         (check if performed)         ■ Reset maintenance service indicator in instrument cluster         ■ Engine - oil and filter change         Engine 273, 156         Engine 642         □ Check catch, safety catch and hinges on engine hood for proper operation  | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ   |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1 Plus any applicable additional work listed at the end of this service sheet         ⊠ Performed         (check if performed)         □ Reset maintenance service indicator in instrument cluster         □ Engine - oil and filter change         Engine 273, 156         Engine 642         □ Check catch, safety catch and hinges on engine hood for proper operation         □ Fill up AdBlue® (Engine 642)   | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ   |
| □ Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1 Plus any applicable additional work listed at the end of this service sheet         ⊠ Performed         (check if performed)         □ Reset maintenance service indicator in         instrument cluster         □ Engine - oil and filter change         Engine 273, 156         Engine 642         □ Check catch, safety catch and hinges on         engine hood for proper operation         □ Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if  | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1       Plus any applicable additional work listed at the end of this service sheet         ⊠       Performed         (check if performed)   | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         1       Plus any applicable additional work listed at the end of this service sheet         ⊠       Performed         (check if performed)       Reset maintenance service indicator in         □       Reset maintenance service indicator in         instrument cluster       □         □       Engine - oil and filter change         Engine 273, 156       Engine 272         Engine 642       □         □       Check catch, safety catch and hinges on         engine hood for proper operation       □         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if       necessary         □       Check coolant level  | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V   |
| Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         IPlus any applicable additional work listed at the end of this service sheet         Performed         (check if performed)         Reset maintenance service indicator in instrument cluster         Engine - oil and filter change         Engine 273, 156         Engine 642         Check catch, safety catch and hinges on engine hood for proper operation         Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if necessary         Check coolant level         Brake system  | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         I Plus any applicable additional work listed at the end of this service sheet         ⊠       Performed         (check if performed)       □         □       Reset maintenance service indicator in         instrument cluster       □         □       Engine - oil and filter change         Engine 273, 156       Engine 272         Engine 642       □         □       Check catch, safety catch and hinges on         engine hood for proper operation       □         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if       □         necessary       □         □       Check coolant level         □       Brake system         □       Power steering           | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         I Plus any applicable additional work listed at the end of this service sheet         ⊠       Performed         (check if performed)         □       Reset maintenance service indicator in         instrument cluster         □       Engine - oil and filter change         Engine 273, 156         Engine 642         □       Check catch, safety catch and hinges on         engine hood for proper operation         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if         necessary         □       Check coolant level         □       Brake system         □       Power steering         1       The fluid level must always be on the                      | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V<br>AP42.10-P-4210GZ   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         □       Performed         (check if performed)       □         □       Reset maintenance service indicator in         instrument cluster       □         □       Engine - oil and filter change         Engine 273, 156       Engine 272         Engine 642       □         □       Check catch, safety catch and hinges on         engine hood for proper operation       □         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if         □       Check coolant level         □       Brake system         □       Power steering         □       The fluid level must always be on the maximum mark, corresponding to the oil                                      | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V<br>AP42.10-P-4210GZ   |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         □       Performed         (check if performed)       □         □       Reset maintenance service indicator in         instrument cluster       □         □       Engine - oil and filter change         Engine 273, 156       Engine 272         Engine 642       □         □       Check catch, safety catch and hinges on         engine hood for proper operation       □         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if       □         □       Check coolant level         □       Brake system         □       Power steering         □       The fluid level must always be on the         maximum mark, corresponding to the oil       temperature.   | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V<br>AP42.10-P-4210GZ<br>AP46.00-P-4611GZ                     |
| Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         IPlus any applicable additional work listed at the end of this service sheet         Performed         (check if performed)         Reset maintenance service indicator in         instrument cluster         Engine - oil and filter change         Engine 273, 156         Engine 642         Check catch, safety catch and hinges on         engine hood for proper operation         Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if         necessary         Check coolant level         Brake system         Power steering         IThe fluid level must always be on the         maximum mark, corresponding to the oil         temperature.         Windshield washer system | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V<br>AP42.10-P-4210GZ<br>AP46.00-P-4611GZ |
| □       Replace wiper blades         High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 year         □       Performed         (check if performed)       □         □       Reset maintenance service indicator in         instrument cluster       □         □       Engine - oil and filter change         Engine 273, 156       Engine 272         Engine 642       □         □       Check catch, safety catch and hinges on         engine hood for proper operation       □         □       Fill up AdBlue® (Engine 642)         Check the following fluid levels, correct if       □         □       Check coolant level         □       Brake system         □       Power steering         □       The fluid level must always be on the         maximum mark, corresponding to the oil       temperature.   | Not OK<br>↓  | AP18.00-P-0101GZ<br>AP18.00-P-0101GZC<br>AP18.00-P-0101TQ<br>AP88.40-P-8851GZ<br>AP14.40-P-1410BT<br>AH20.00-P-1142-01V<br>AP42.10-P-4210GZ<br>AP46.00-P-4611GZ                     |

| Correct tire inflation pressure and enter in |  |                  |
|--|--|------------------|
| bar or psi:                                  |  |                  |
| LF RF LR RR                                  |  |                  |
| bar/psi:                                     |  |                  |
| Check inflation pressure in spare tire       |  |                  |
| (if applicable) and enter in bar or psi:     |  |                  |
| bar/psi:                                     |  |                  |
| <b>i</b> Reminder: Reset maintenance service |  | AP00.20-P-0042GZ |
| indicator in instrument cluster              |  |                  |
| High Mileage Recommended Service Work at 1   | 170,000 miles or 17 years;then every 20,000 miles or 2 years |                  |
| ⊠ Performed                                  | Not OK   |                  |
| (check if performed)                         | ↓  |                  |
| Electrical system checks                     |  |                  |
| 🔲 Horn, high beam flasher, hazard            |  |                  |
| warning flasher, turn signals                |  |                  |
| ☐ Warning/indicator lamps, illumination      |  | AP54.30-P-5452C  |
| and interior lighting/exterior lighting      | _  |                  |
| Check trunk/cargo area lighting              |  |                  |
| □ Battery (main/starter/auxiliary) check     |  | AP54.10-U-5453A  |
| condition using "Midtronics MCR 717"         |  |                  |
| tester. Attach Midtronics MCR 717 Test       |  |                  |
| Report print out here                        |  |                  |
| Visual and functional checks                 |  |                  |
| Check windshield washer and headlamp         | П  | AP82.30-P-8252GZ |
| cleaning system                              |  |                  |
| Tire checks                                  |  |                  |
|  |  |                  |
| Tire rotation (where applicable)             |  |                  |
| Inspect tires for damage, measure            |  | AP40.10-P-4051Z  |
| thread depth and enter in mm:<br>LF RF LR RR |  |                  |
| outside                                      |  |                  |
| center                                       |  |                  |
| inside                                       |  |                  |
| Check TIREFIT tire sealant expiration        |  | AP40.10-P-4054R  |
| date (where applicable)                      |  |                  |
| Activate Tire Pressure Monitoring            |  |                  |
| System; Refer to vehicle Operator's Manual   |  |                  |
| Chassis checks                               |  |                  |
| Visually check brake system                  |  |                  |
| components, lines, hoses, calipers           |  |                  |
| Check thickness of brake pads and discs,     |  |                  |
| front and rear wheels removed                |  |                  |
| Pads   | П  | AP42.10-P-4253A  |
|  |  |                  |
|  |  | AP42.10-P-4258GZ |
| Replace wiper blades                         |  |                  |
| High Mileage Additional Work                 |  |                  |
| Performed                                    |  |                  |
| (check if performed)                         |  |                  |
| Replace fuel filter                          |  |                  |
| Engine 272, 273, 156 If                      | more than 150,000 mi or 15 years since last replacement      | AP47.20-P-0780GZ |

| 🔲 Replace coolant                                 |  |                   |
|---|--|-------------------|
| Engine 272, 273, 156                              | If more than 150,000 mi or 15 years since last replacement | AP20.00-P-2080GZ  |
| Engine 642  | If more than 150,000 mi or 15 years since last replacement | AP20.00-P-2080GZD |
| Automatic transmission - oil and filter<br>change | If more than 40,000 mi or 4 years since last replacement   | AP27.00-P-2702W   |
| Replace air filter                                |  |                   |
| Engine 272, 273                                   | If more than 40,000 mi or 4 years since last replacement   | AP09.10-P-0980GZC |
| Engine 156  | If more than 40,000 mi or 4 years since last replacement   | AP09.10-P-0980GZS |
| Engine 642  | If more than 40,000 mi or 4 years since last replacement   | AP09.10-P-0980GZD |
| Replace spark plugs                               |  |                   |
| Engine 272, 273                                   | If more than 80,000 mi or 8 years since last replacement   | AP15.10-P-1580GZC |
| Engine 156  | If more than 80,000 mi or 8 years since last replacement   | AP15.10-P-1580RTS |