

FILE: SERVICE: GROUP 00 OF SERVICE INFORMATION BINDER
 PARTS: GROUP I OF INFORMATION - PARTS & ACCESSORIES BINDER

Campaign No. 2001010002

January 2001

TO: ALL MERCEDES-BENZ CENTERS
 SUBJECT: **MODELS 220, 215**
REPLACEMENT OF HEATED WASHER HOSE

This campaign has been initiated as a precautionary measure to replace the heated windshield washer hose on Models 220 and 215. The sheathing material on the electrical connection of the hose may overheat and cause surrounding plastic and insulation to melt.

Please review the Affected Serial Number Range table located below, to determine if the vehicle is affected by this recall Campaign. Prior to performing this Recall Campaign, please check VMI to insure the vehicle is involved and to determine if the vehicle has been previously repaired.

Please note: Not all vehicles in the affected serial number range require the heated washer hose to be replaced.

A copy of the client letter being mailed to the vehicle owners is attached.

Affected Serial Number Range

Model	Chassis End Number	
	From	To
215	A 012920	A 014503
220	A 176005	A 191402

The **faulty** heated washer hose, which is located next to the washer water reservoir behind the right hand headlamp, is identified via both the part number 220 860 08 92 (arrow, Figure 1) **and** a single PVC tube covering both wires (arrow, Figure 2) at the electrical connector.

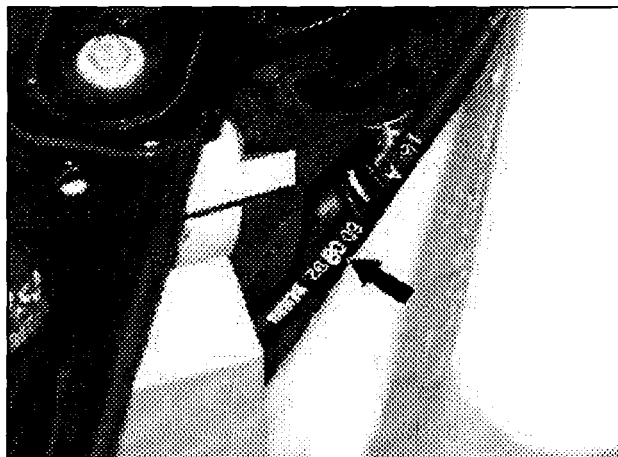


Figure 1

P82.35-2131-01

Order No. P-RC-2001010002

This bulletin has been created and maintained in accordance with MBUSA-SLP 5.1, Document and Data Control, and MBUSA-SLP 16.1, Control of Quality Records.

Single PVC tube covering both wires (arrow, Figure 2) at the electrical connector (12, Figure 3) shown.

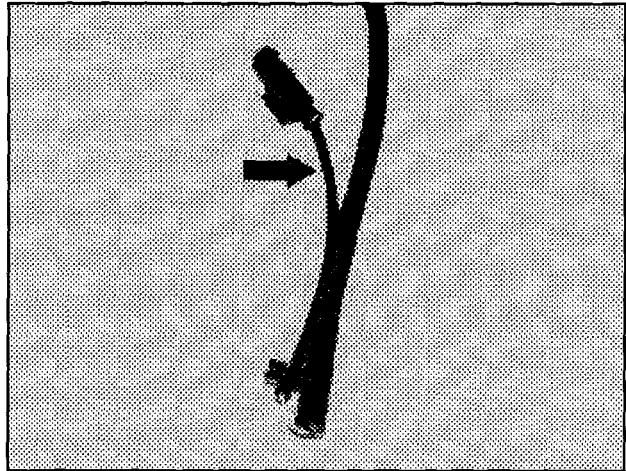


Figure 2

P82.35-2132-01

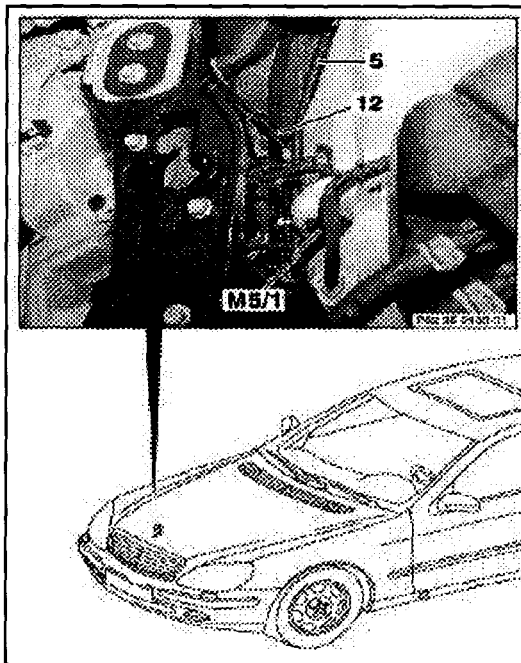


Figure 3

P82.35-2129-03

Heated washer hoses which **do not** require replacement are identified as follows:

1. Part number 220 860 **05** 92
- Or
2. Part number 220 860 **08** 92 with **two** separate wire covering tubes per heater wire.

If a faulty heated washer hose is found, please follow the procedure on page 3, for replacing the faulty heated washer hose.

Procedure (Removal and Installation)

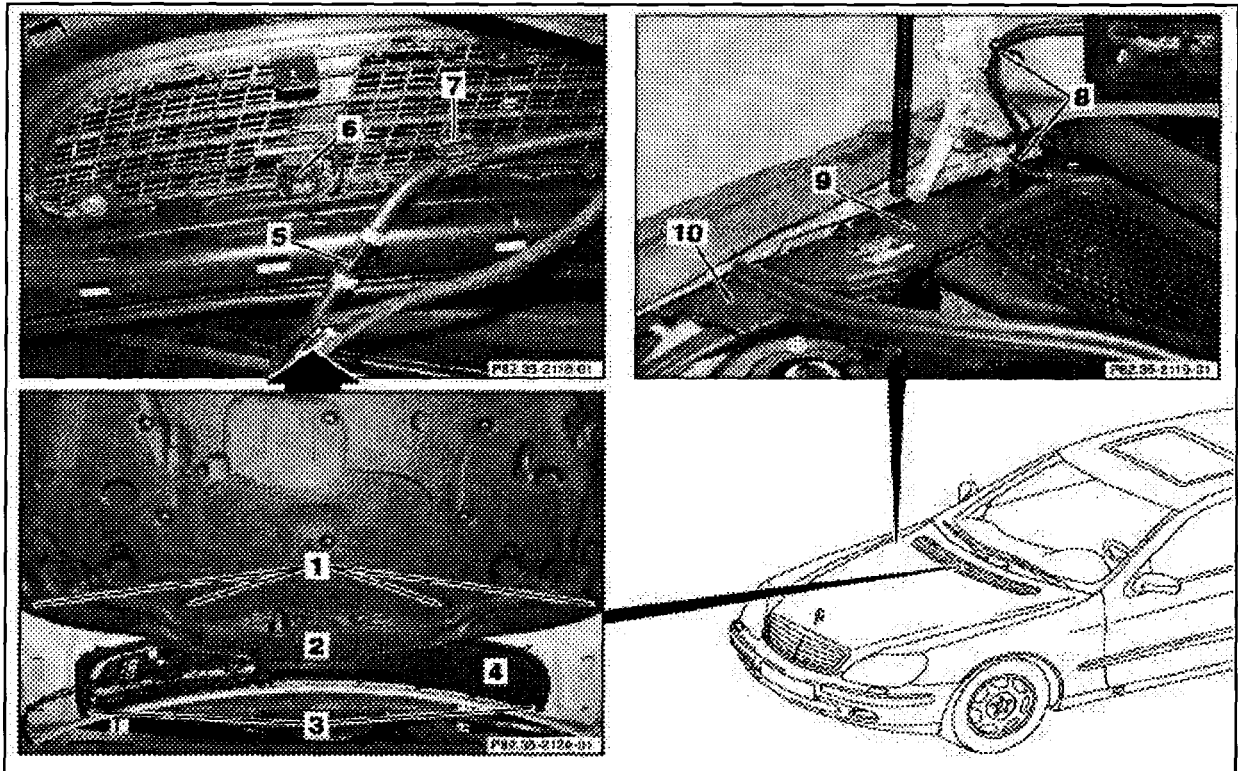


Figure 4

P82.35-2117-06

NOTE: Prior to performing this procedure, please review entire contents of this bulletin.

1. Remove ignition key from ignition lock.
2. Open engine hood and raise to vertical position.
3. Unclip clips (1, Figure 4) from hood insulation mat (2, Figure 4).
4. Remove screws (3, Figure 4) from cover (4, Figure 4).
5. Carefully fold back overlapping section of engine hood insulation mat (2, Figure 4).
6. Unclip cover (4, Figure 4) located at rear of engine hood and remove cover after unclipping.
7. Pull washer fluid hose (5, Figure 4) off of windshield washer nozzles (6, Figure 4).
8. Pull off omega clips (8, Figure 4), located near right hand engine hood hinge.
9. Remove cover (9, Figure 4) for SAM control module (N10/7).
10. Remove cable duct cover (10, Figure 4).

Procedure (Removal and Installation) (continued)

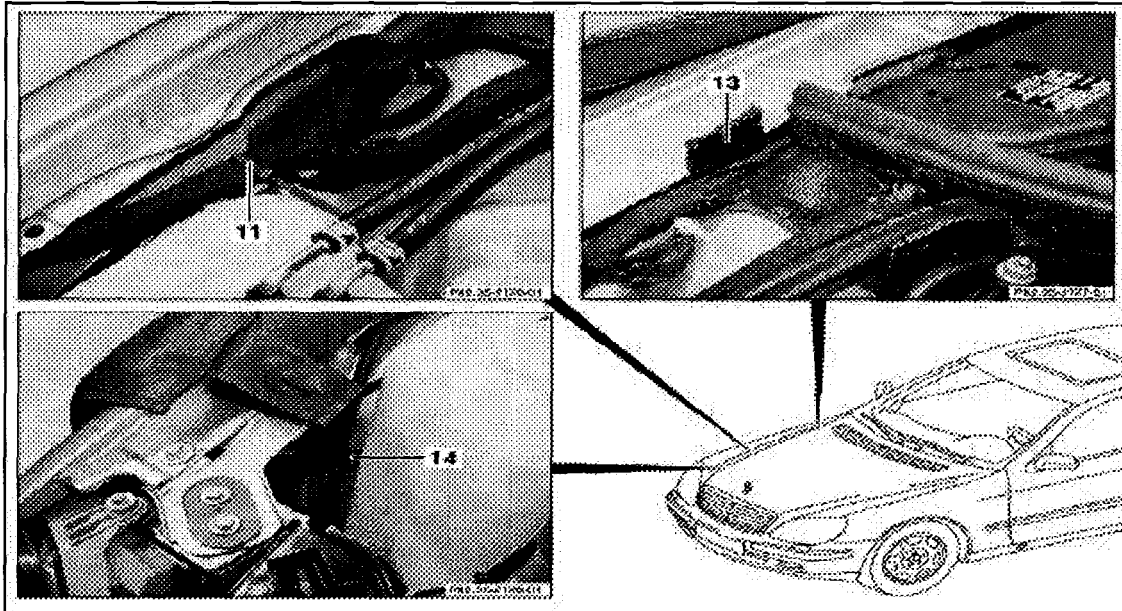


Figure 5

P82.25-2125-06

11. Open tie strap (11, Figure 6), **NOTE:** Applies to Model 220 only.

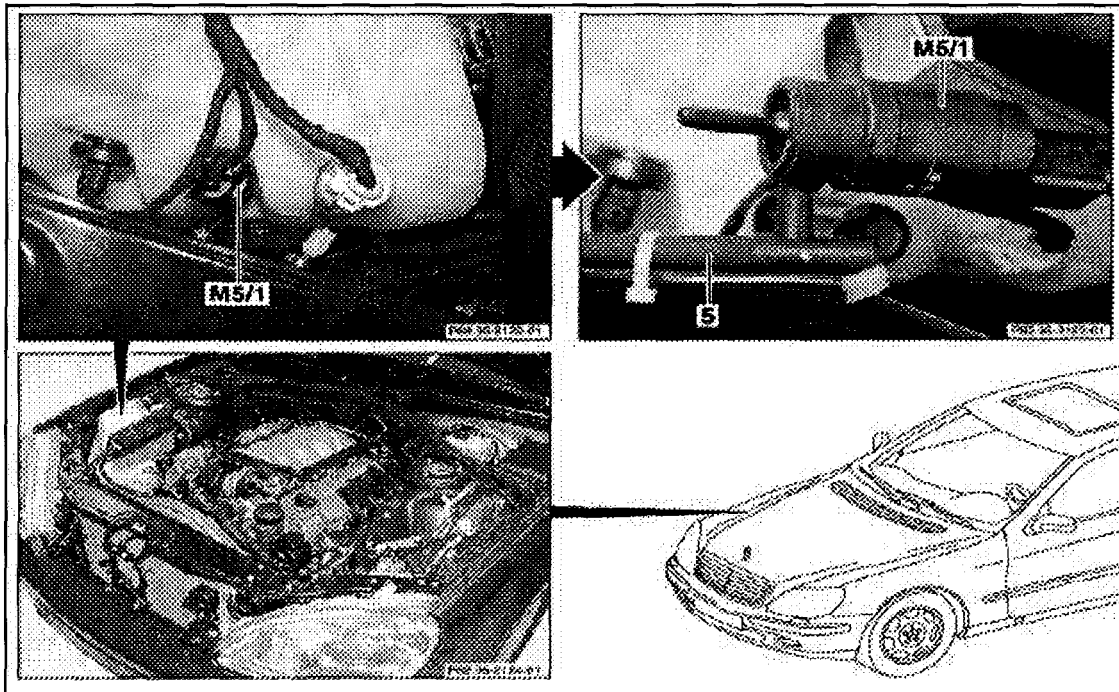


Figure 6

12. Pull windshield washer fluid pump (M5/1, Figure 6) along with attached washer fluid hose (5, Figure 6), from the washer fluid reservoir. Upon removing washer pump, plug hole in washer fluid reservoir with a suitable plug, e.g. screwdriver tip, to prevent washer fluid leakage.

Procedure (Removal and Installation) (continued)

13. Disconnect the washer pump electrical connector (12, Figure 3).
14. Pull washer fluid hose (5, Figure 6) from washer fluid pump (M5/1, Figure 6).
15. Remove washer fluid hose from vehicle.

Installation of replacement heated washer hose

16. Attach replacement heated washer fluid hose (5, Figure 4) to windshield washer nozzles (6, Figure 4).

NOTE: Begin installation from left hand side of vehicle.

17. Secure washer fluid hose in washer fluid hose bracket (7, Figure 4).
18. Route washer fluid hose along right hand side of vehicle, as removed prior. Ensure that the washer fluid hose is securely seated into protector (13, Figure 5), and runs underneath mounting cradle (14, Figure 5). While routing the washer fluid hose, ensure that it is not pinched by the right hand engine hood hinge, when the engine hood is opened or closed.
19. Reconnect electrical connector (12, Figure 3) for the washer fluid pump.
20. Attach washer fluid hose (5, Figure 4) to the washer fluid pump (M5/1, Figure 4).
21. Remove plug and then push the washer fluid pump with the washer fluid hose attached carefully into the windshield washer fluid reservoir.

NOTE: Apply some water to the end of the washer fluid pump, to aid in inserting the washer fluid pump into the windshield washer fluid reservoir.

22. Close tie strap (11, Figure 6). **NOTE:** Applies to Model 220 only.
23. Reinstall cable duct cover (11, Figure 5).
24. Reinstall cover (9, Figure 4) for SAM control module (N10/7).
25. Reinsert omega clips (8, Figure 4) into recesses.
26. Reinstall cover (4, Figure 4) at end of engine hood.
27. Tighten screws (3, Figure 4) of cover (4, Figure 4).
28. Fold down previously folded back overlapping section of engine hood insulation mat (2, Figure 4).
29. Install clips (1, Figure 4) for hood insulation mat (2, Figure 4).
30. Check washer fluid level in windshield washer fluid reservoir, replenish as necessary. See WIS Document: AP82.35-P-8210N.
31. Perform windshield washer system function check, see WIS Document AP82.35-P-8252BA.

Parts Information

Qty.	Part Name	Part Number
1	Heated washer hose *	220 860 08 92
1	Windshield washer fluid	Local Purchase

* Initial quantity will be forwarded to you, based on vehicle population.

Warranty Information

Operation: Inspection only, windshield washer system hose (86-0000).

Inspect and replace windshield washer system hose (02-3407).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
86 900 40	86 0000	0.1 hrs.	01
Or			
	02 3407	0.8 hrs	M1, M2, M3, M4, M5, N1, N2, N3

Note: Use acronym "Solvent" for Local Purchase, max. quantity: 1, max. \$ amount: 00100.

Associated Warranty Claim Submission Information

Note: A separate additional claim is required for reimbursement of client care related measures

Damage Code	Description	Acronym	Reimbursement
21 502 00	Pickup and delivery.	PICKDEL	\$ 20.00
	Wash vehicle.	CLEAN	\$ 15.00
	Top off of fuel tank.	TOPOFF	Actual expense (limit \$ 25.00), must retain receipts.
	Taxi fare.	TAXI	Actual expense (limit \$25.00), must retain receipt.
	Telephone.	PHONE	Actual expense (limit \$10.00).

Note: The acronyms should be listed on the claim in local purchase format.

Safety Recall #2001-010002

January, 2001

Dear Mercedes-Benz Client:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. WE SENT YOU THIS NOTICE BECAUSE WE ARE CONCERNED ABOUT YOUR SAFETY.

DaimlerChrysler AG has determined that a defect, which relates to motor vehicle safety, exists in certain Model Year 2001 Mercedes-Benz CL and S-Class vehicles. Mercedes-Benz USA, LLC, therefore has initiated a voluntary recall of CL and S-Class vehicles manufactured between November 2000 and January 2001. Our records indicate that your vehicle is included in this group.

Your vehicle is equipped with a heated windshield washer hose that may have been improperly manufactured by our supplier. The sheathing material on the electrical connection of the hose may overheat and cause surrounding plastic and insulation to melt.

A replacement heated washer hose is available for your Mercedes-Benz and will be installed free of charge. The working time required is approximately 1 hour. We are sorry to inconvenience you, BUT IT IS IMPORTANT FOR YOUR SAFETY, AND THE SAFETY OF OTHERS, TO HAVE THE WORK PERFORMED IMMEDIATELY.

Please contact your authorized Mercedes-Benz dealer to schedule an appointment.
Please mention this is Safety Recall # 2001- 010002

If you are no longer the vehicle owner, or have a change of address, please complete the reverse side of this letter and return the complete letter in the enclosed envelope. If this is a leased vehicle and the lessor and registered owner receive this notice, please forward this information by first class mail to the lessee.

Please contact your dealer should you have any questions or encounter any difficulty regarding this recall. If your retailer is unable to remedy your situation please contact us at 1-(800) FORMERcedes. (1-800-367-6372).

If an authorized Mercedes-Benz dealer or Mercedes-Benz USA, LLC, fails or is unable to replace the heated washer hose assembly without charge within 60 days, pursuant to law 49 U.S.C. Chapter 301, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C. 20590 or call the toll-free Auto Safety Hotline at 888-327-4236.

Again, we apologize for any inconvenience this situation may cause you.

Sincerely,

Klaus Ulkann
Vice President, Client Services