


Installation Instructions

Trailer coupling

31.2

Model 124 T-sedan left hand drive (except )

The trailer couplings with removable ball neck released by us have been tested and accepted according to German licensing regulations. For all the remaining countries the respective valid regulations must be observed.

See service information group 31 for details on trailer loads (operation with trailer).



On model 124.193/393 with air conditioner or automatic climate control, a transmission fluid cooler with auxiliary fan must be installed for a trailer load above 1500 kg total weight (refer to Installation Instructions 27.1).

The vertical pressure of trailer hitch against ball of trailer coupling should not exceed the specified value on maker's plate of trailer coupling.

Electrical parts with 7-pin socket without constant current line or with 13-pin socket and constant current line can be optionally installed.

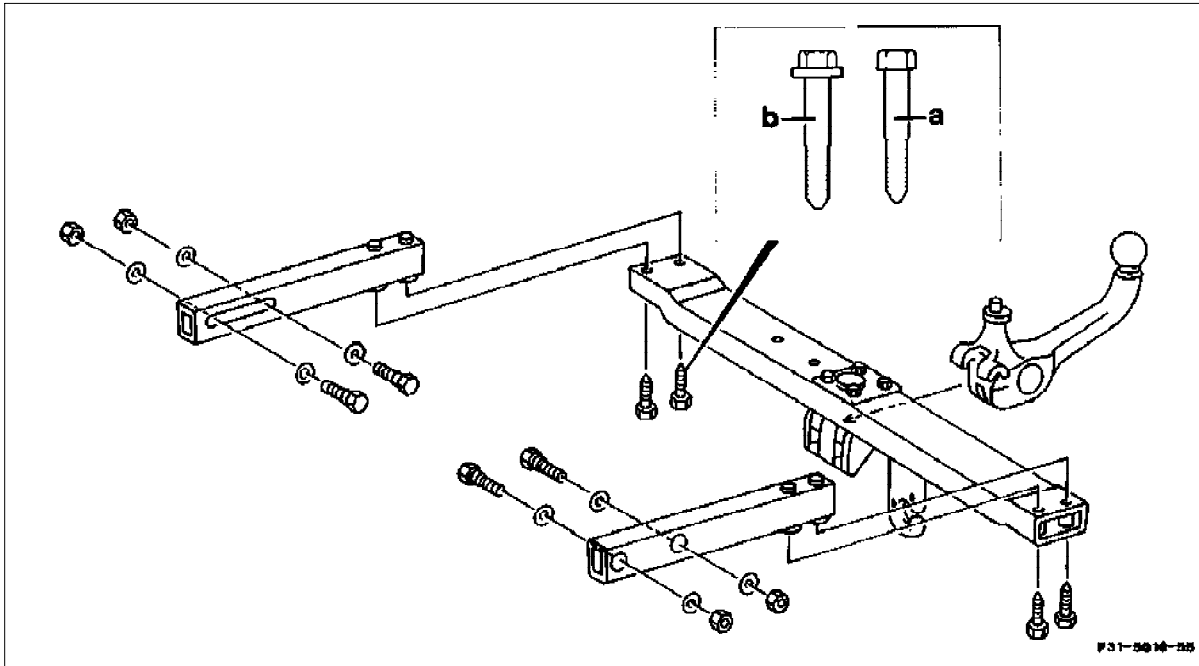
The Installation Instructions of the manufacturer included with installation set and the MB booklet provided with the Operating instructions must be handed to customer.



Remove body sealing compound and underfloor protection from all body mounting points of trailer coupling and respective fastening screws.

Paint bright body parts e.g. on bores with zinc dust paint.

The micro-encapsulated screws are intended for final assembly and may be used only once. If the micro-encapsulated screws are unscrewed they must always be replaced with new ones.



Tightening torques in Nm

Screws without collar (a) M12' 1.5' 70 secured by micro-encapsulation	85
Screws with collar (b) M12 x 1.5 x 70 secured by micro-encapsulation	110
Screws M12' 60 secured by micro-encapsulation	85
Nut M10 self-locking	43

The Installation Instructions are sub-divided into the following sections:

- A. Installing electrical parts with 7-pin socket (without constant current line terminal 30), vehicles up to approx. 07/86
- B. Installing electrical parts with 7-pin socket (without constant current line terminal 30), vehicles starting approx. 08/86
- C. Installing electrical parts with 13-pin socket and constant current line terminal 30, all vehicles
- D. Installing trailer coupling
- E. Wiring diagrams
- F. Parts ordering note

A. Installing electrical parts with 7-pin socket (without constant current line terminal 30), vehicles up to approx. 07/86



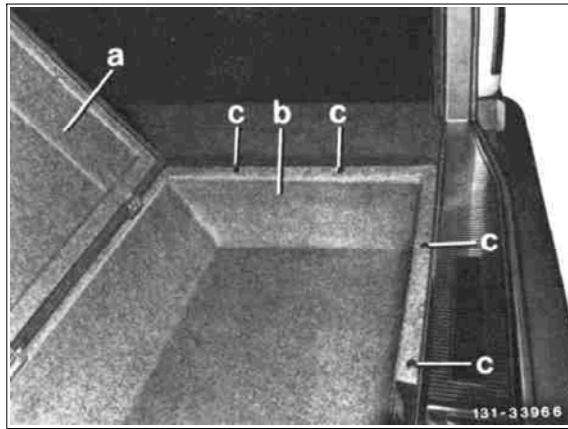
- 1 Disconnect ground line on battery.
- 2 Remove left hand front seat.
- 3 Remove rear seat cushion.
- 4 Remove left hand covers on front and rear entrance.
- 5 Remove lower panelling on left hand center pillar.
- 6 Release left hand belt end of front safety belt.
- 7 Remove left hand fastening clips of rear floor covering.

- 8 Force off left hand outer covering (a) and unscrew hinge (b).
- 9 Remove spare wheel cover and spare wheel.
- 10 Remove left hand panelling of rear wheel assembly.



11 Raise cargo floor (a) and cover (b) underneath, removing clips (c) for this purpose.

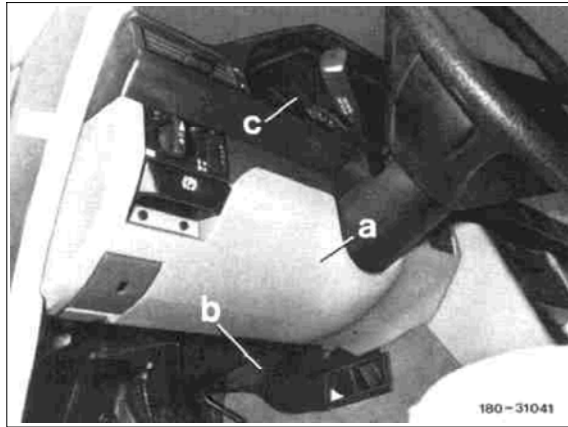
12 Open right hand side wall flap and remove fluid container for rear wiper.



13 Remove covers (a and b) under instrument panel.

14 Remove instrument cluster (c).

15 Remove lining of left hand front wall pillar.

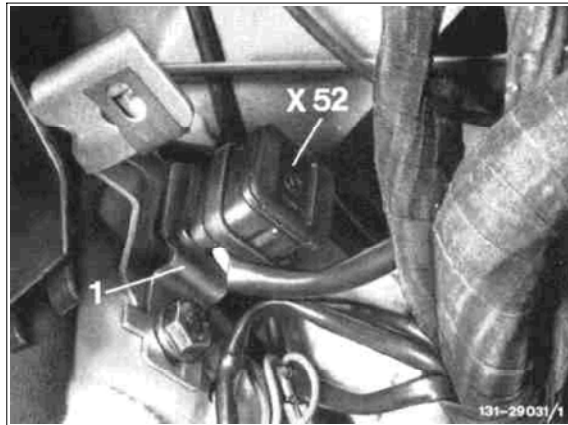


16 Mount holder to front wall pillar.

17 Fasten plug of rear auxiliary harness to holder by means of clips.

18 Press 4-pin plug of front auxiliary harness on plug.

- 1 Holder
- X52 Plug connection trailer coupling (front/rear auxiliary harness)



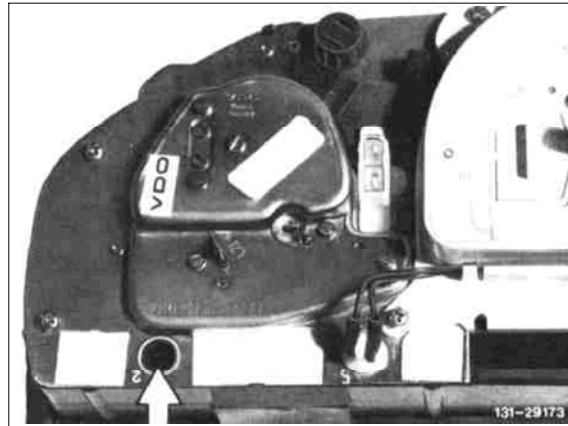
- 19 Remove cover from fuse and relay box.
- 20 Loosen fuse carrier.
- 21 Pull the three lines with the cable shoes from front auxiliary harness into fuse and relay box.
- 22 Connect lines according to identification, e.g. identification 8 on fuse 8 output (refer to wiring diagram page 26).

23 Fasten fuse carrier and close cover of fuse and relay box.

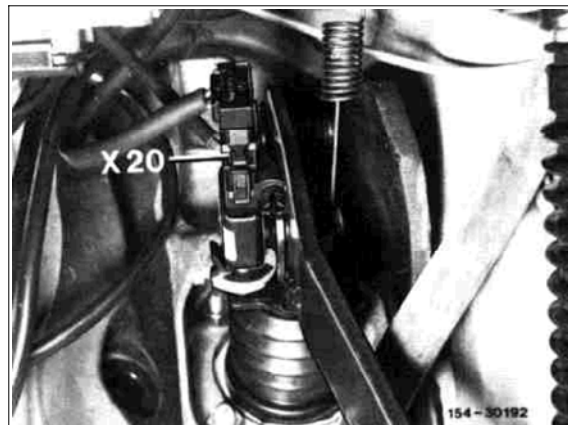
24 From auxiliary harness, install lacing with socket to cutout of instrument cluster and insert green bulb into socket.

25 Insert plug socket (arrow) into instrument cluster connection 2.

26 Install instrument cluster, while inserting socket with bulb into plug (arrow) for check lamp.

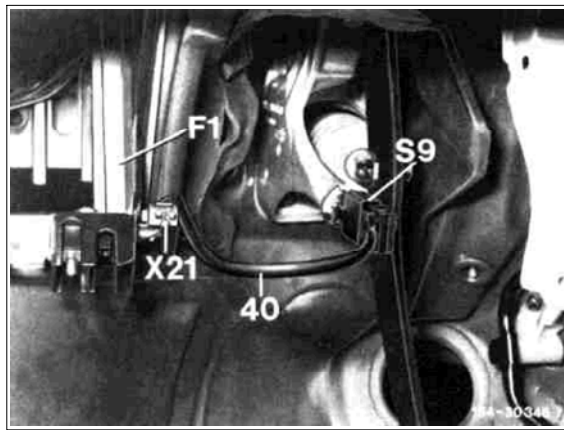


27 Mount intermediate plug of auxiliary harness between harness and stop lamp switch or on vehicles where intermediate contact has already been made to the stop lamp switch, disconnect harnesses and install new harness from stop lamp switch to fuse and relay box instead and fasten laterally with clips. Then connect all harnesses to multiple plug connection, stop lamp switch.

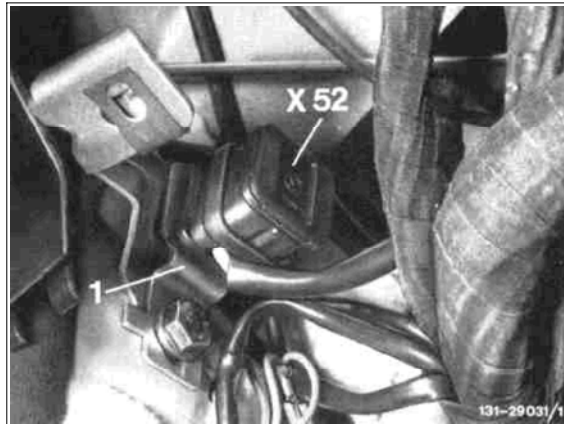


X20 Plug connection stop lamp switch

- 40 Harness
- F1 Fuse and relay box
- S9 Stop lamp switch
- X21 Multiple plug connection stop lamp switch

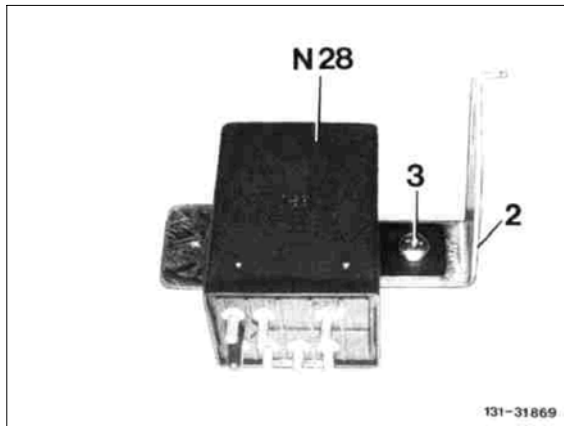


28 Install rear auxiliary harness from plug connection (52) along main harness up to spare wheel well. For this purpose, lift floor covering and insert auxiliary harness into cable duct.



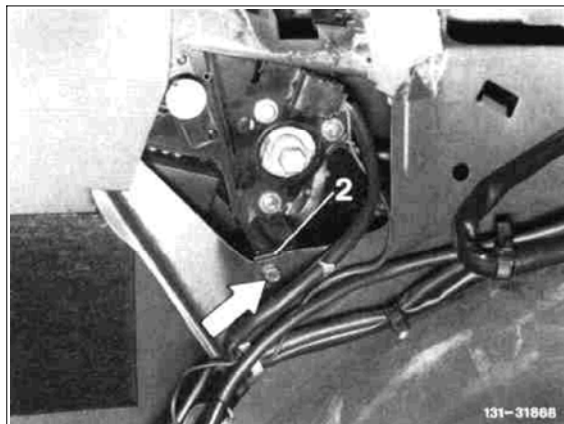
29 Screw control unit for trailer flasher to holder.

- 2 Holder
- 3 Screw B4.2' 8.5
- N28 Control unit for trailer flasher



30 Screw trailer flasher (turn signal) control unit with holder to rear left hand side wall (arrow, screw M 6x20 and nut M6). On vehicles with sliding roof the holder is mounted between the sliding roof motor and the side wall.

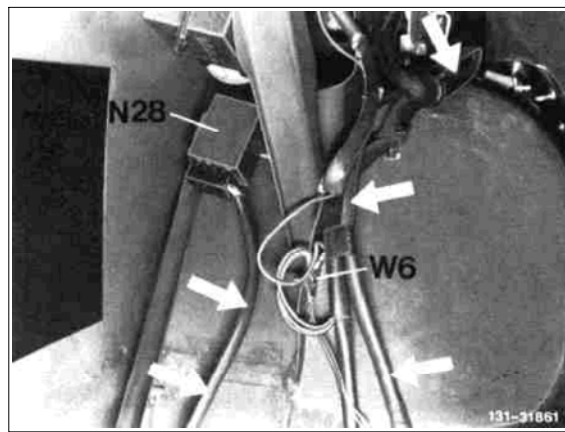
- 2 Holder



31 Plug 8-pin connector to control unit trailer flasher.

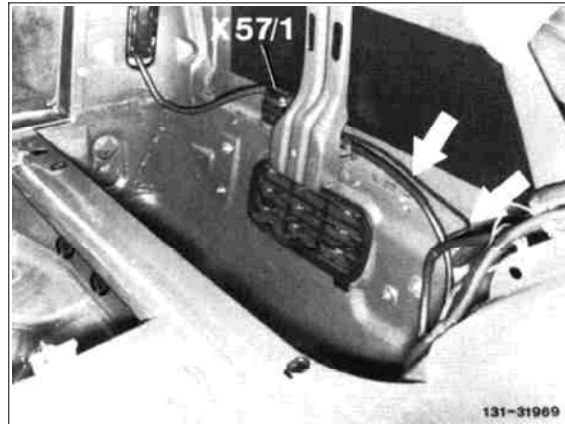
32 Connect ground line at ground point.

N28 Control unit for trailer flasher
W6 Ground, trunk Wheelhouse left.



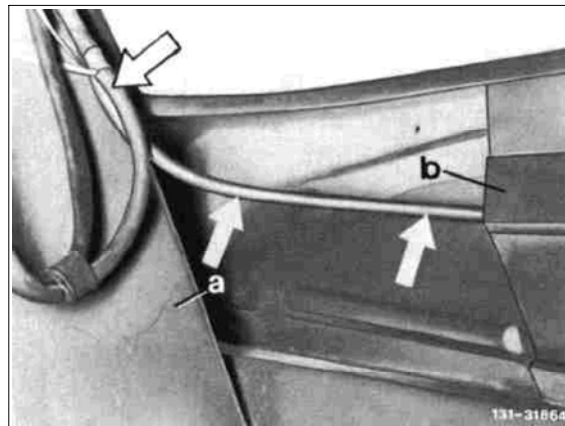
33 Install left hand intermediate plug of auxiliary harness for plug connection of left hand tail lamp unit and mount.

X57/1 Plug connection tail lamp left/trailer coupling



34 Remove intermediate plug for right hand tail lamp and pull auxiliary harness through reinforcement of side member into spare wheel well.

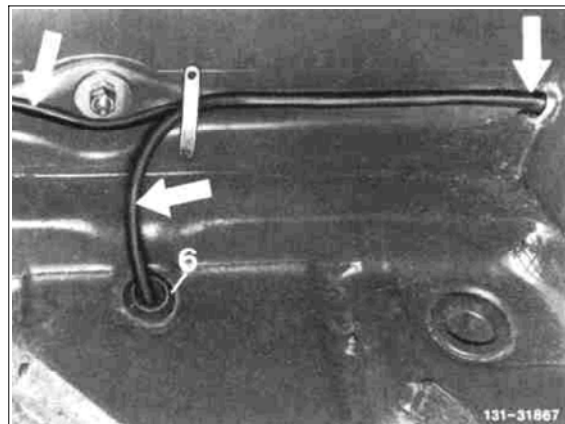
a Wheelhouse rear left.
b Reinforcement on side member



35 Pull auxiliary harness from spare wheel well through side member.

36 Remove rubber grommet in cargo floor and insert new rubber grommet. Then pull lacing for socket through rubber grommet.

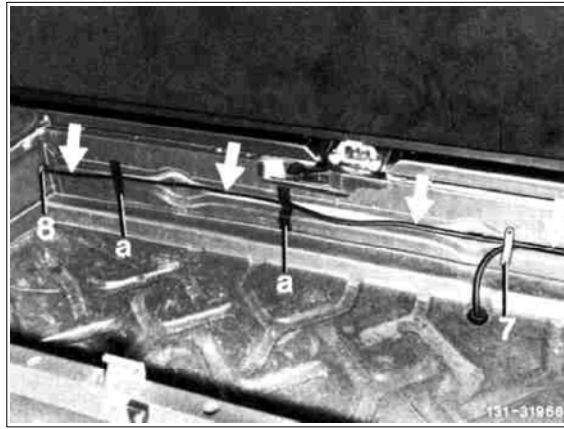
6 Rubber grommet



37 Install lacing (cable) for right hand tail lamp to right hand side member. If no cutout similar to left hand side is available, drill hole (14 mm dia.) into side member and insert rubber grommet. Pull auxiliary harness through grommet.

38 Fasten auxiliary harness to cross member.

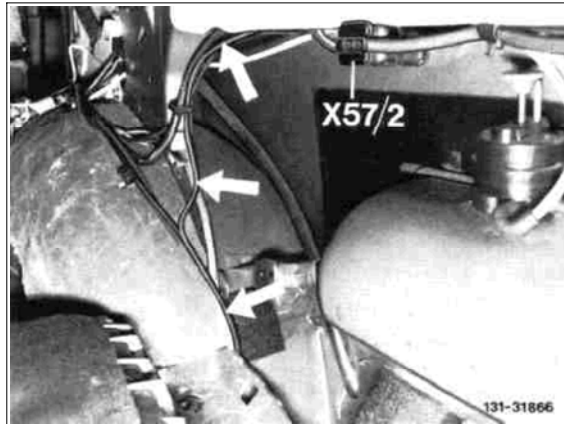
- 7 Clamp
- 8 Rubber grommet
- a Adhesive tape



39 Pull auxiliary harness similar to left hand side through reinforcement of side member and install toward plug connection for right hand tail lamp.

40 Insert auxiliary harness and loose plug sockets again into intermediate plug (refer to wiring diagram page 26) and mount intermediate plug.

X57/2 Plug connection tail lamp right/trailer coupling



B. Installing electrical parts with 7-pin socket (without constant current line terminal 30), vehicles starting approx. 08/86

- 1 Disconnect ground line on battery.
- 2 Remove left hand front seat.
- 3 Remove rear seat cushion.
- 4 Remove left hand covers on front and rear entrance.
- 5 Remove lower lining on left hand center pillar.
- 6 Loosen belt end of front safety belt at the left.
- 7 Remove fastening clips of rear floor covering at the left.

8 Force off outer cover (a) at the left and unscrew hinge (b).

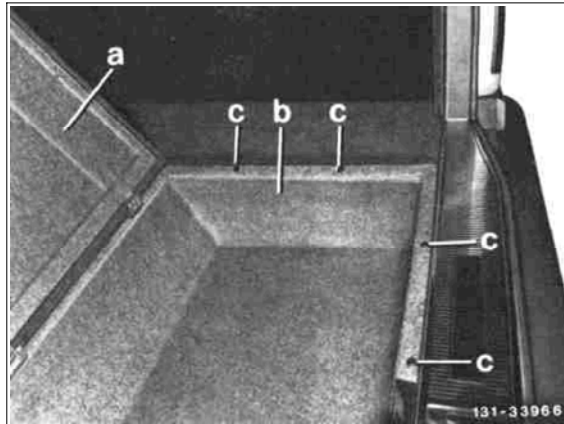
9 Remove spare wheel cover and spare wheel.

10 Remove lining of rear wheel housing at the left.



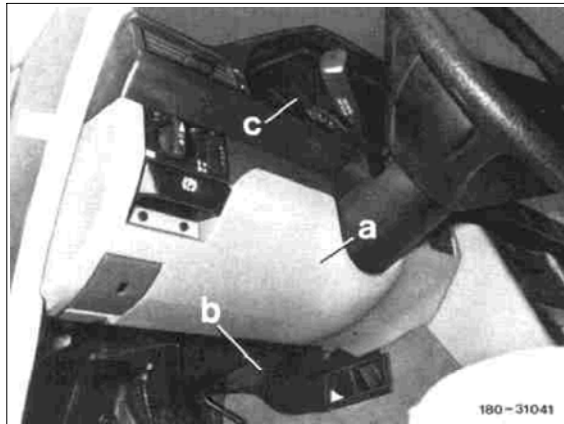
11 Raise load space floor (a) and cover (b) underneath, removing clips (c) for this purpose.

12 Open side wall flap at the right and remove fluid tank for rear wiper.



13 Remove covers (a and b) under instrument panel.

14 Remove lining of left hand front wall pillar.

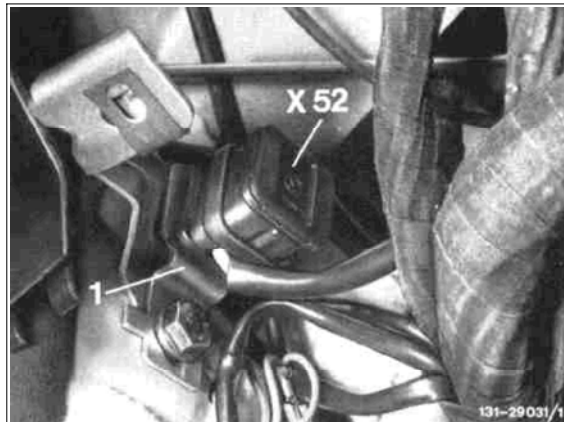


15 Mount holder on front wall pillar.

16 Clip plug of rear auxiliary harness to holder.

17 Press 4-pin connector of front auxiliary harness on plug.

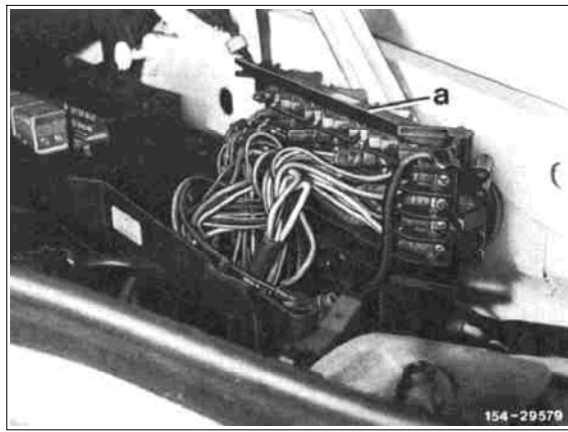
- 1 Holder
- X52 Plug connection trailer coupling (front/rear auxiliary harness)



18 Remove cover from fuse and relay box.

19 Loosen fuse carrier.

a Fuse carrier



20 Pull off combination relay (N10) and unclip relay holder.

21 Pull front auxiliary harness from footwell into fuse and relay box.

22 Insert plug socket of front auxiliary harness into available opening at bottom of connector (assignment 7) for combination relay (N10).



23 Fasten relay holder.

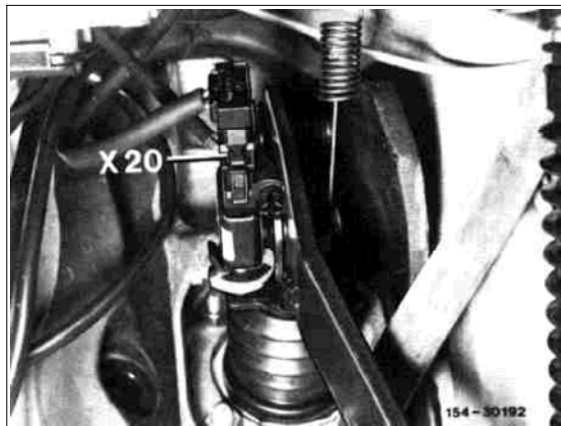
24 Plug on new combination relay (N10/2).

25 Connect lines with cable shoes according to identification, e.g. identification 8 on fuse 8 output (refer to wiring diagram page 27).

26 Fasten fuse carrier and close cover of fuse and relay box.

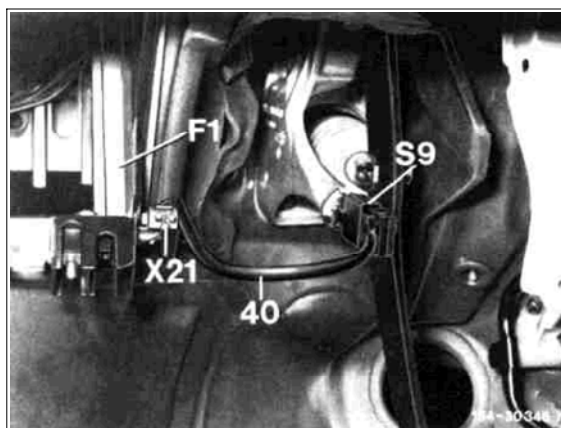


27 Mount intermediate plug of auxiliary harness between harness and stop lamp switch or on vehicles where intermediate contact has already been made to the stop lamp switch, disconnect harnesses and install new harness from stop lamp switch to fuse and relay box instead and fasten laterally with clips. Then connect all harnesses to multiple plug connection, stop lamp switch.



X20 Plug connection stop lamp switch

- 40 Harness
- F1 Fuse and relay box
- S9 Stop lamp switch
- X21 Multiple plug connection stop lamp switch



28 Install rear auxiliary harness of plug connection (X52) along main harness up to spare wheel well. For this purpose, raise floor covering and insert auxiliary harness into cable duct.

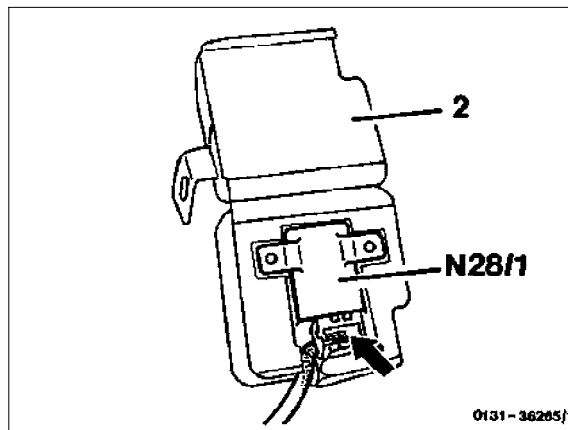
- 1 Holder
- X52 Plug connection trailer coupling (front/rear auxiliary harness)



29 Plug 6-pin connector of rear auxiliary harness (arrow) on trailer monitoring control unit.

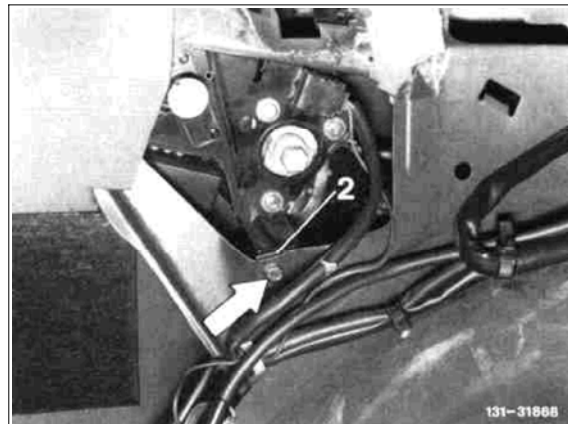
30 Place trailer monitoring control unit into foam cap, then close foam cap with rubber band.

- 2 Foam cap
- N28/1 Trailer monitoring control unit



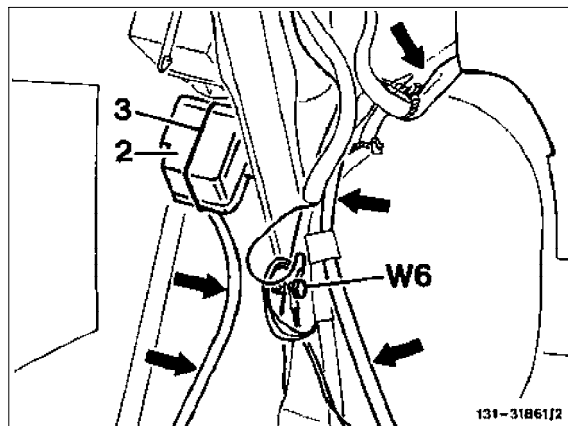
31 Screw foam cap to rear left hand side wall (arrow, screw M6 x 20 and nut M6). On vehicles with sliding roof mount holder between sliding roof motor and side wall.

- 2 Holder of foam cap



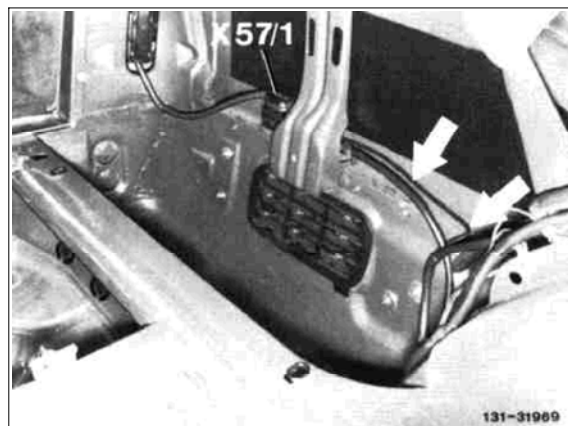
32 Connect ground line at ground point

- 2 Foam cap
- 3 Rubber band
- W6 Ground, trunk wheelhouse, left



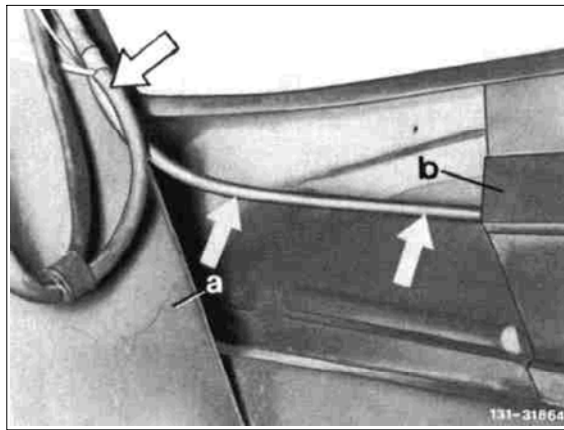
33 Install left hand intermediate plug of auxiliary harness to plug connection for left hand tail lamp and mount.

- X57/1 Plug connection tail lamp left/trailer coupling



34 Remove intermediate plug for right hand tail lamp and pull auxiliary harness through reinforcement of side member into spare wheel well.

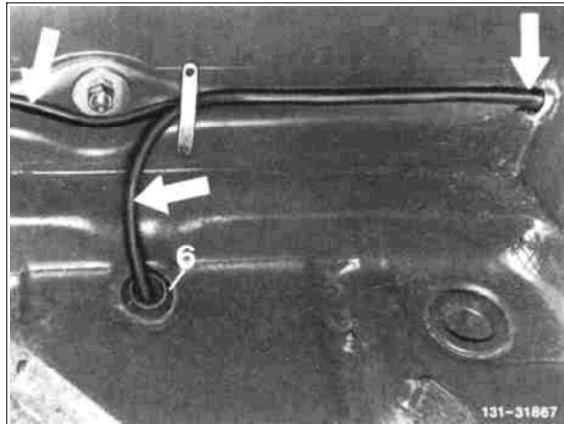
- a Wheelhouse rear left
- b Reinforcement on side member



35 Pull auxiliary harness from spare wheel well through side member.

36 Remove rubber grommet in cargo floor and insert new rubber grommet. Then pull lacing for socket through rubber grommet.

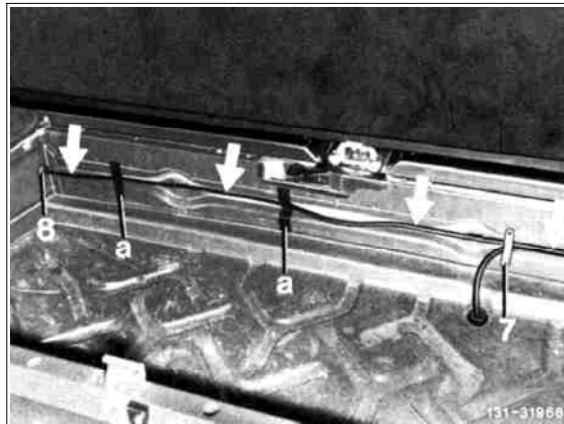
- 6 Rubber grommet



37 Install lacing for right hand tail lamp to right hand side member. If no cutout similar to left hand side is available, drill hole (14 mm dia.) into side member and insert rubber grommet. Pull auxiliary harness through grommet.

38 Fasten auxiliary harness to cross member.

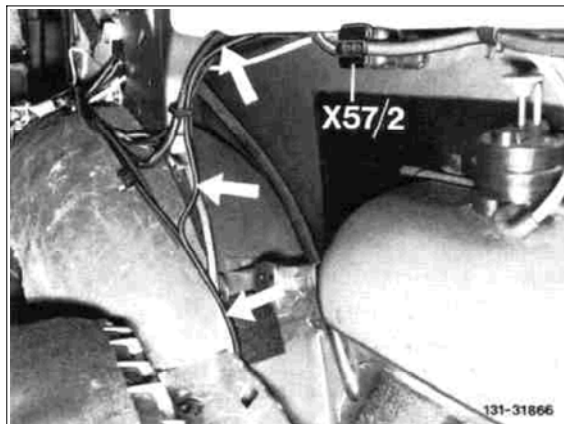
- 7 Clamp
- 8 Rubber grommet
- a Adhesive tape



39 Pull auxiliary harness similar to left hand side through reinforcement of side member and install toward plug connection for right hand tail lamp.

40 Insert auxiliary harness and loose plug sockets again into intermediate plug (refer to wiring diagram page 27) and mount intermediate plug.

- X57/2 Plug connection tail lamp right/
trailer coupling



C. Installing electrical parts with 13-pin socket and constant current line terminal 30, all vehicles

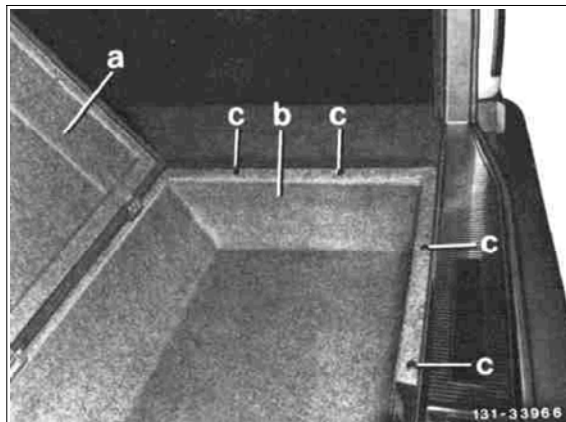


- 1 Disconnect ground line on battery.
- 2 Remove left hand front seat.
- 3 Remove rear seat cushion.
- 4 Remove left hand covers on front and rear entrance.
- 5 Remove lower lining on left hand center pillar.
- 6 Loosen belt end of front safety belt at the left.
- 7 Remove fastening clips of rear floor covering at the left.

- 8 Force off outer cover (a) at the left and unscrew hinge (b).
- 9 Remove spare wheel cover and spare wheel.
- 10 Remove lining of rear wheel housing at the left.

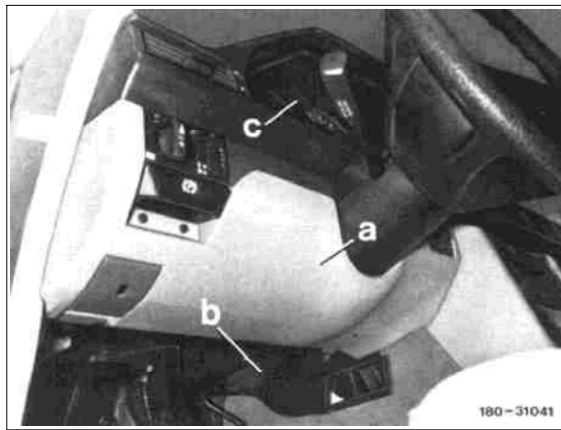


- 11 Raise cargo floor (a) and cover (b) underneath, removing clips (c) for this purpose.
- 12 Open side wall flap at the right and remove fluid tank for rear wiper.



13 Remove covers (a and b) under instrument panel.

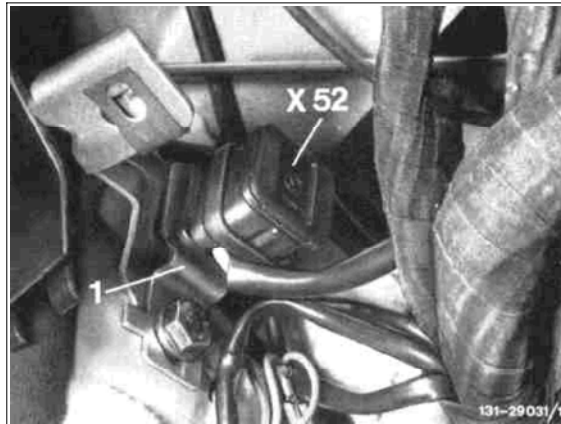
14 Remove lining of left hand front wall pillar.



15 Mount holder on front wall pillar.

16 Clip plug of rear auxiliary harness of holder.

17 Press 6-pin connector of front auxiliary harness on plug.

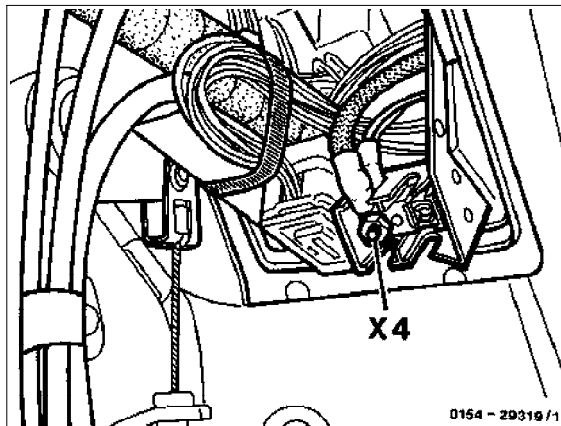


18 Connect red line to terminal block (X4) terminal 30.

19 Remove cover from fuse and relay box.

20 Loosen fuse carrier.

X4 Terminal block terminal 30,
fuse and relay box



21 Pull off combination relay (N10) and unclip relay holder.

22 Pull front auxiliary harness from footwell into fuse and relay box.

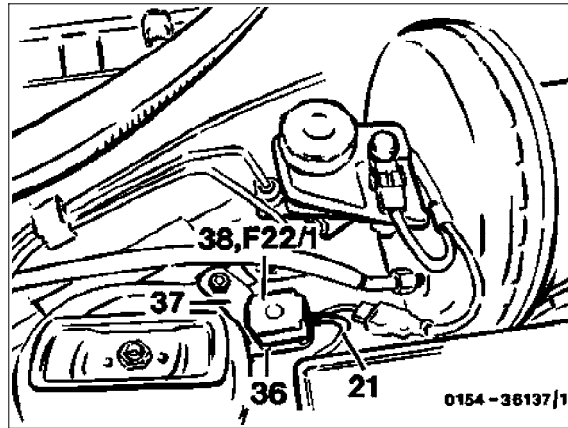
23 Insert plug socket of front auxiliary harness into available opening at bottom of connector (connection 7) for combination relay (N10).



24 Install red and red/black line through fuse and relay box into unit compartment.

25 Insert jacks according to identification into connector and close connector.

- 21 Front auxiliary harness
- 36 Connector
- 37 Holder
- 38 Cover
- F22/1 Auxiliary fuse holder trailer coupling, seat heater



26 Mount holder with screw M8 x 12 and nut M8 on spring strut dome and fasten connector with clips.

27 Plug on auxiliary fuse holder (F22/1) and mount fuse element (16A).

28 Mount cover of auxiliary fuse holder.

29 Fasten relay holder.

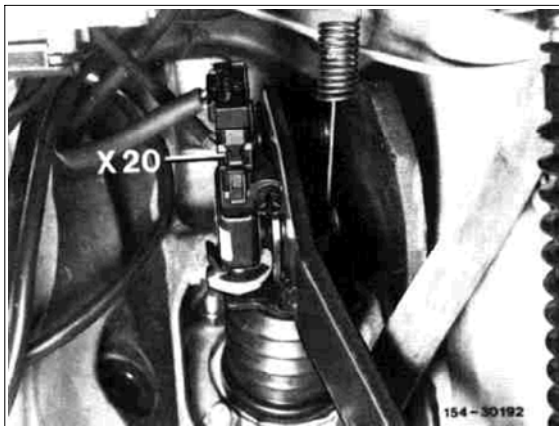
30 Plug on new combination relay (N10/2).

31 Connect lines with cable shoes according to identification, e.g. identification 8 on fuse 8 output (refer to wiring diagram on page 28).

32 Fasten fuse carrier and close cover of fuse and relay box.

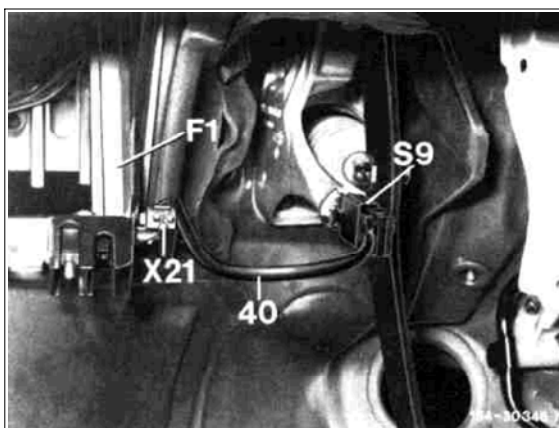


33 Mount intermediate plug of auxiliary harness between harness and stop lamp switch or on vehicles where intermediate contact has already been made to stop lamp switch, disconnect harnesses and install new harnesses from stop lamp switch to fuse and relay box instead and fasten laterally with clips. Then connect all harnesses to multiple plug connection, stop lamp switch.



X20 Plug connection stop lamp switch

- 40 Harness
- F1 Fuse and relay box
- S9 Stop lamp switch
- X21 Multiple plug connection stop lamp switch



34 Install rear auxiliary harness of plug connection (X52) along main harness up to spare wheel well. For this purpose, raise floor covering and insert auxiliary harness into cable duct.

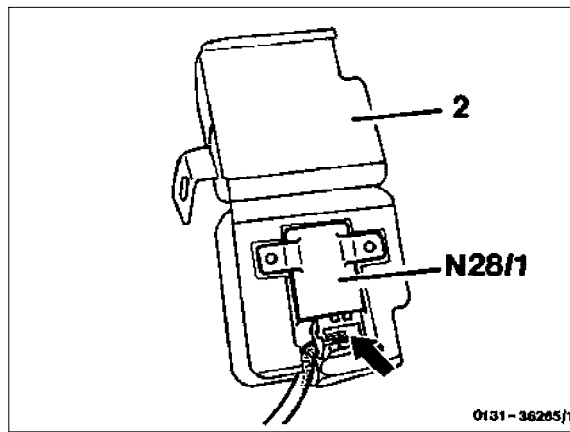
- 1 Holder
- X52 Plug connection trailer coupling (front/rear auxiliary harness)



35 Attach 6-pin connector of rear auxiliary harness (arrow) to control unit trailer monitoring.

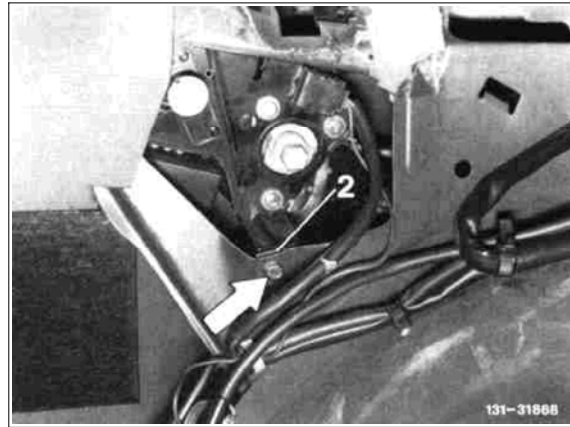
36 Place trailer monitoring control unit into foam cap, then close foam cap with rubber band.

- 2 Foam cap
- N28/1 Trailer monitoring control unit



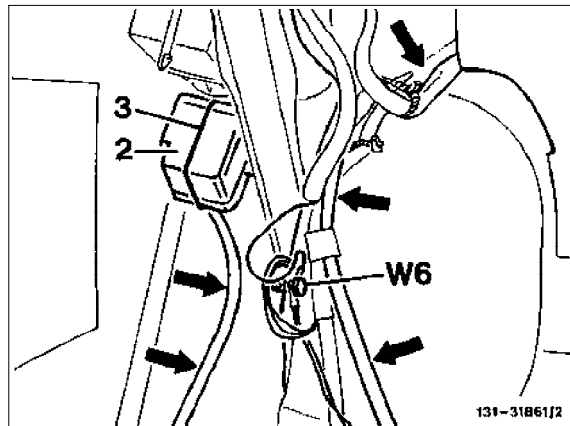
37 Screw foam cap to rear left hand side wall (arrow, screw M6 x 20 and nut M6). On vehicles with sliding roof, the holder is mounted between sliding roof motor and side wall.

- 2 Foam cap holder



38 Connect ground line to ground.

- 2 Foam cap
- 3 Rubber band
- W6 Ground in trunk, left rear wheelhouse



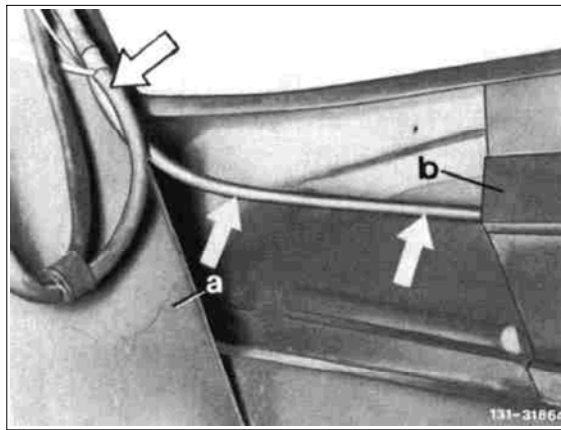
39 Install and mount left hand intermediate plug of auxiliary harness for plug connection of left hand tail lamp.

- X57/1 Plug connection, left tail lamp/ trailer coupling



40 Remove intermediate plug for right hand tail lamp and pull auxiliary harness through reinforcement of side member into spare wheel well.

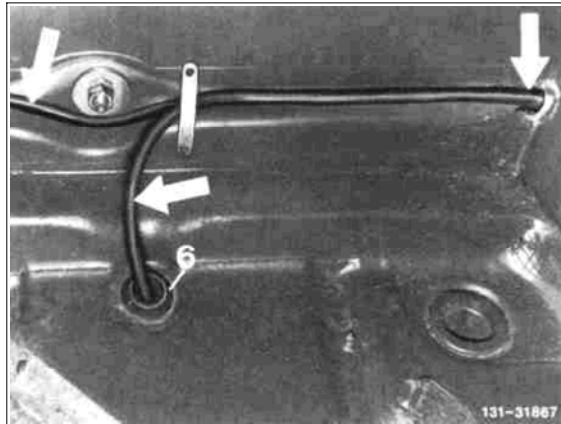
- a Wheelhouse rear left
- b Reinforcement on side member



41 Pull auxiliary harness from spare part well through side member.

42 Remove rubber grommet in cargo floor and insert new rubber grommet. Then pull lacing for socket through rubber grommet.

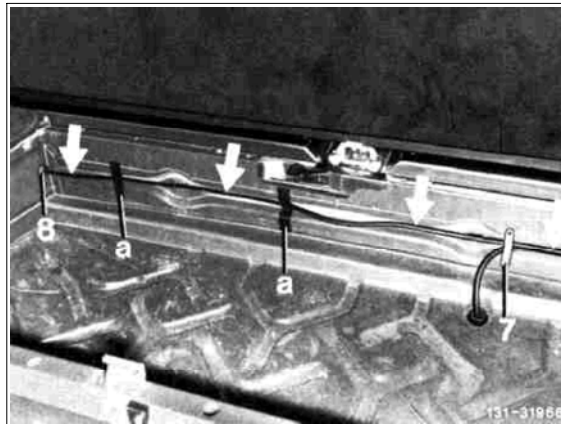
- 6 Rubber grommet



43 Install lacing for right hand tail lamp toward right hand side member. If there is no break-through such as at the left, drill hole (14 mm dia.) into side member and insert rubber grommet. Pull auxiliary harness through hole.

44 Fasten auxiliary harness on cross member.

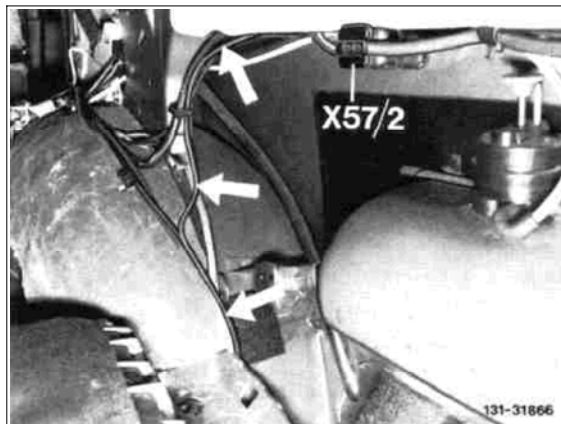
- 7 Clamp
- 8 Rubber grommet
- a Adhesive tape



45 Pull auxiliary harness through reinforcement of side member as at left and install toward plug connection for right hand tail lamp.

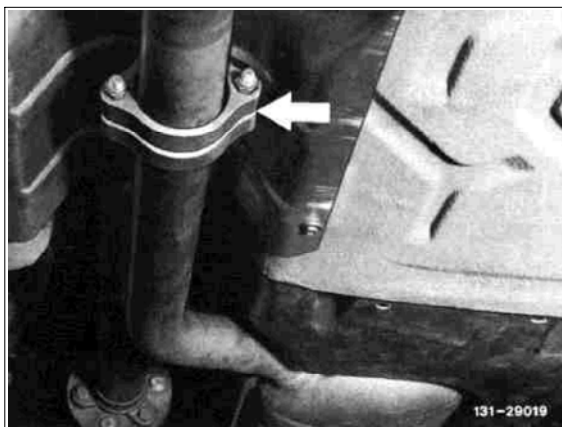
46 Reinsert auxiliary harness and loose jacks into intermediate plug (refer to wiring diagram page 28) and mount intermediate plug.

- X57/2 Plug connection, right tail lamp trailer coupling



D. Installing trailer coupling

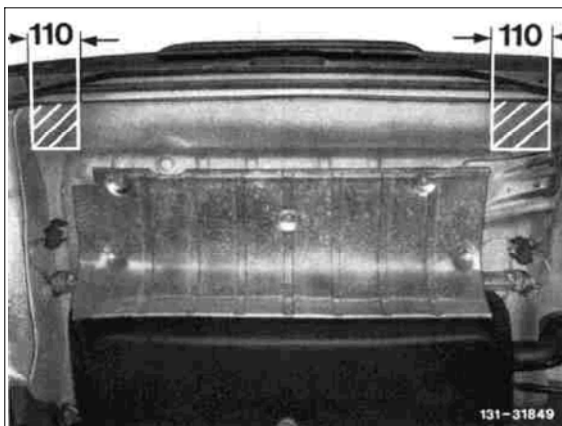
- 1 Remove rear bumper.
- 2 Remove rear part of exhaust system as from flange connection (arrow).



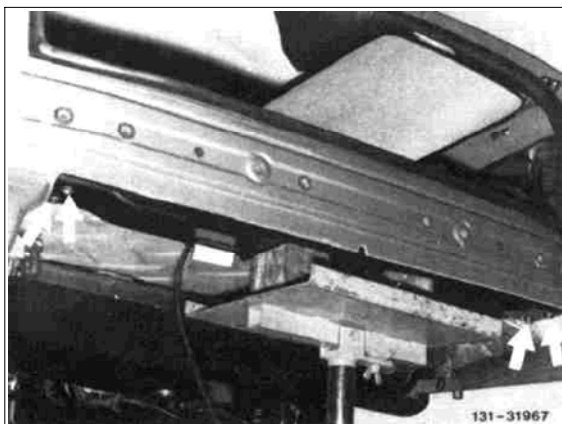
- 3 Remove underfloor protection on rear cross member of rear center piece in marked range of underfloor protection.

Note:

On vehicles as of approx. 02/87 the four bores for cross member of trailer coupling are marked in indicated range by 4 mm dia. holes in cover panel.



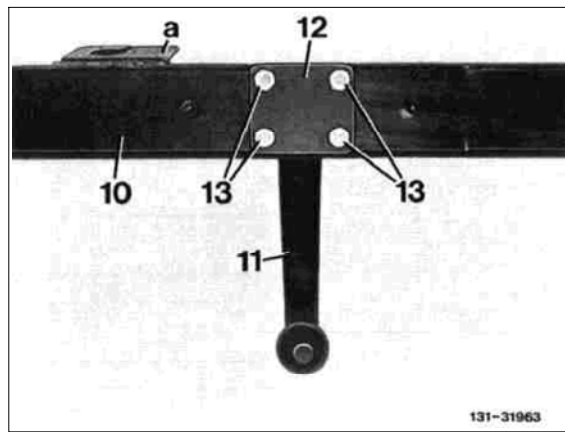
- 4 On vehicles up to approx. 01/87 position cross member of trailer coupling on rear center piece below and align. Mark the four fastening holes (arrows).
- 5 Remove cross member.
- 6 Drill fastening holes (18 mm dia.).
- 7 Paint bright body parts with zinc dust paint.



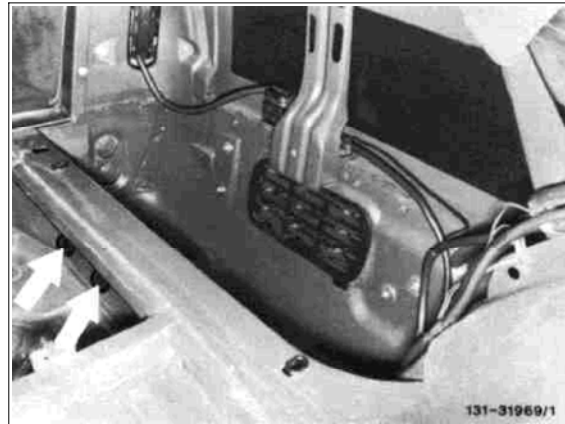
8 On trailer couplings with rigid ball neck, screw ball neck to cross member.

9 Tighten screws for ball neck to 85 Nm.

- 10 Cross member
- 11 Ball neck
- 12 Plate
- 13 Screws M12' 60 (micro-encapsulated)
- a Holder for socket



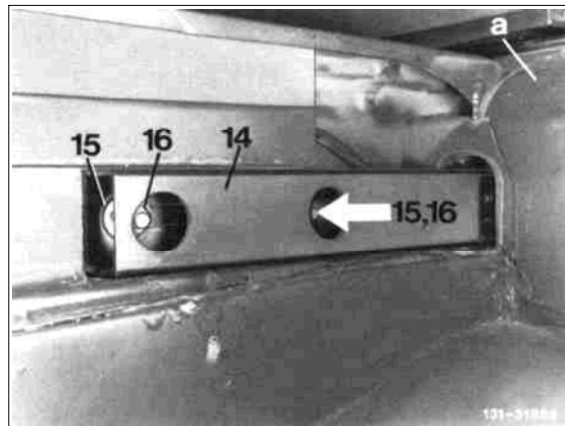
10 Remove plugs (arrows) from fastening holes in vehicle side members.



11 Insert stiffening members, identified with an L or R, in the left hand or right hand vehicle side member and screw down in such a manner that the stiffening members can still be moved.

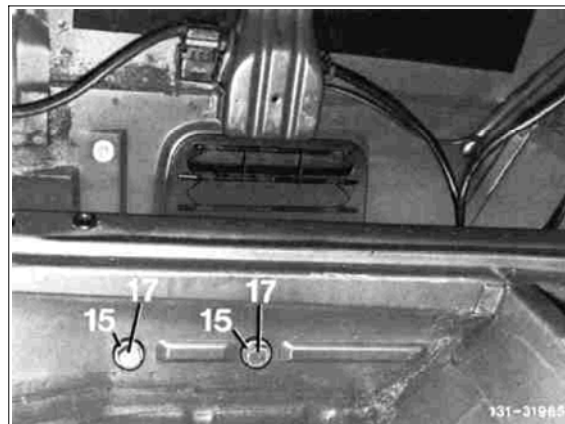
Layout stiffening member left, mirror image at the right

- 14 Stiffening member
- 15 Washer A 10.5 (4 mm thick)
- 16 Nut M10 (self-locking)
- a Rear center piece



Layout fastening screws left, mirror image at the right

- 15 Washer A 10.5 (4 mm thick)
- 17 Screws M10' 30

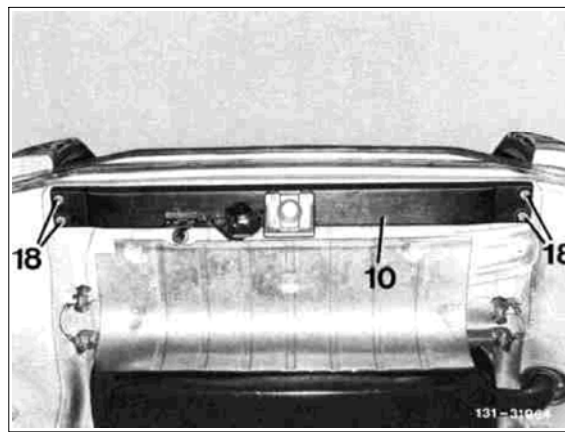


12 Center bores of stiffening members and body from below by means of a screwdriver. Then screw cross member of trailer coupling to stiffening members.

13 Tighten screws without collar to 85 Nm or screws with collar to 110 Nm.

10 Cross member

18 Screw M12' 1.5' 70 (micro-encapsulated)



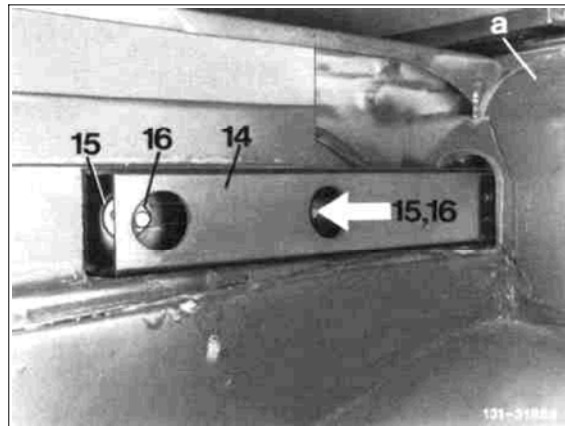
14 Tighten self-locking nuts of screw connection stiffening member/body left and right in rear passenger compartment to 43 Nm.

14 Stiffening member

15 Washer A 10.5 (4 mm thick)

16 Nut M10 (self-locking)

a Rear center piece



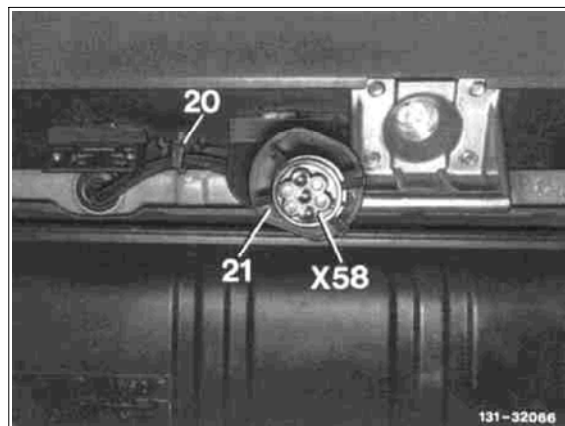
15 Fasten auxiliary harness to cross member.

16 Pull rubber grommet on auxiliary harness.

20 Cable strap

21 Rubber grommet

X58 Socket without housing



17 Connect auxiliary harness to socket as follows:

Connection 7-pin socket

Terminal	Line
58 L	gray
58 R	gray/red
54	black/red
54 g	gray/green 1) (fog tail lamp)
L	black/white
R	black/green
31	brown

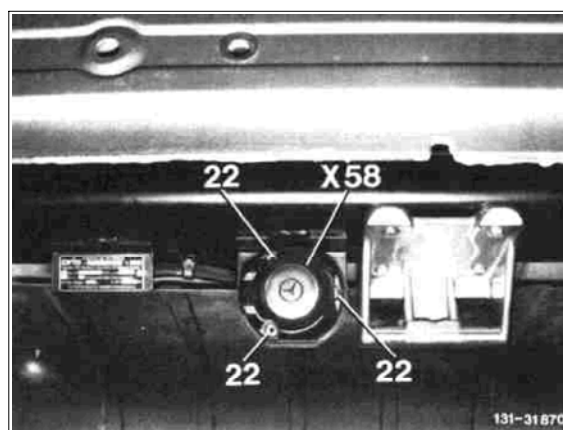
- 1) Connect only if the trailer has a fog tail lamp. Otherwise, insulate line and lace back.

Connection 13-pin socket

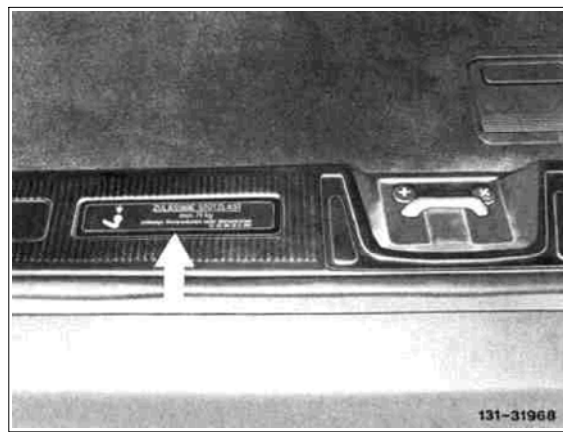
Terminal	Line	mm ²
1	black/white	0.75
2	gray/green	0.75
3	brown	0.75
4	black/green	0.75
5	gray/red	0.75
6	black/red	0.75
7	gray	0.75
9	red/black	2.5
13	brown	2.5

- 18 Screw socket to holder.

- 22 Screw B4.8' 32
X58 Socket



19 Glue label (arrow) on loading edge.

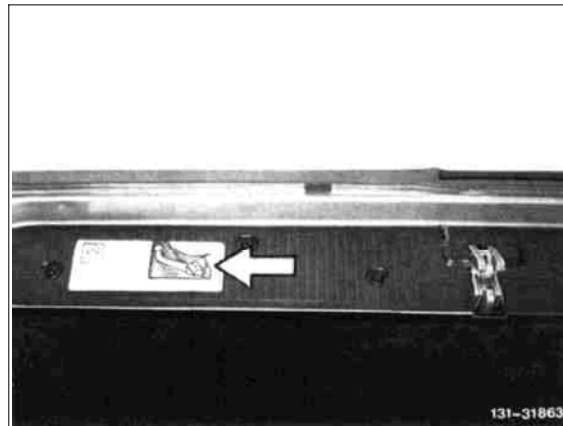


20 Glue label (arrow) to rear wall door.

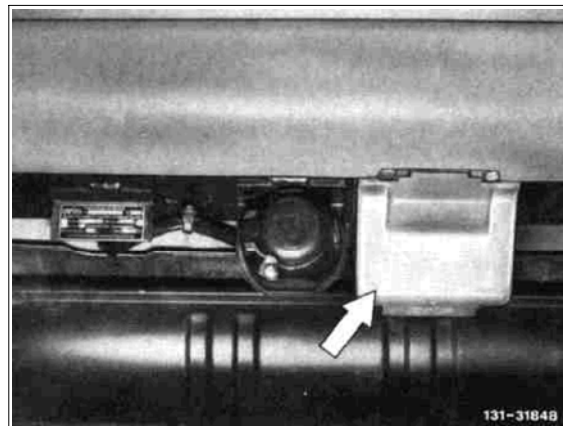
21 Reinstall or fasten all removed parts.

22 Connect ground line to battery.

23 Test electrical system for function.

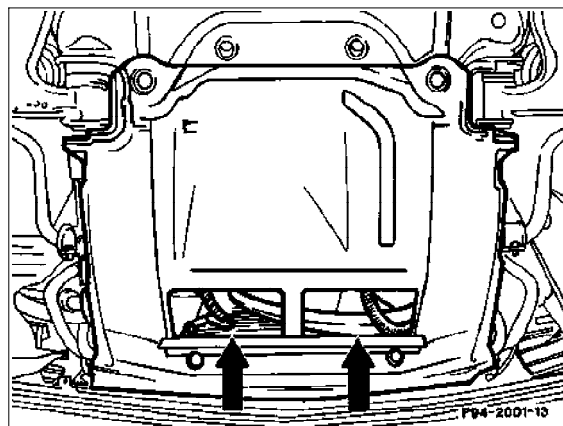


24 With removable ball neck, press covering cap (arrow) on ball neck mount and place pocket with ball neck into vehicle.

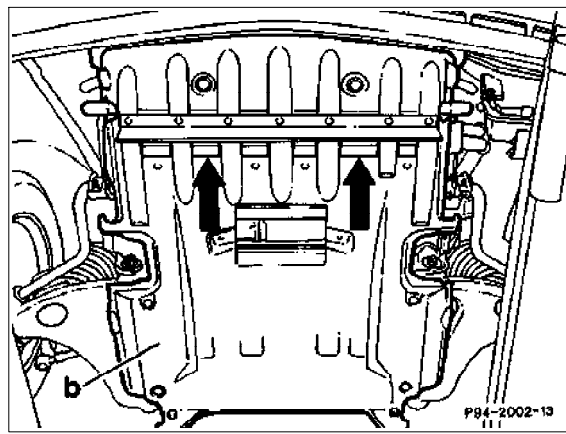


25 On model 124.190 with air-conditioner or temperature control the front section of the noise capsule or the underfloor protection must be replaced with a version with ventilation slits (arrows).

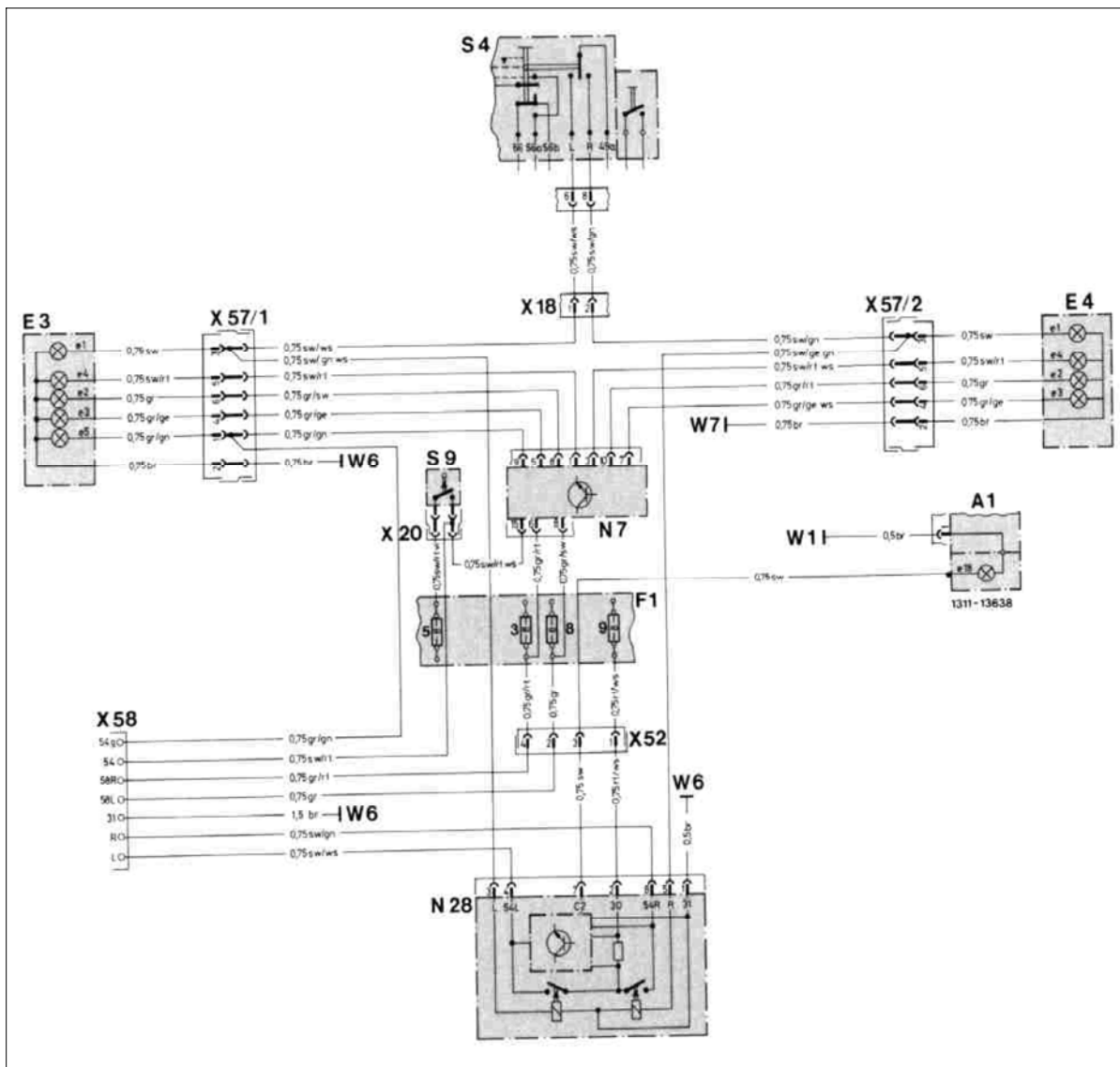
a Noise capsule, front section with ventilation slits



b Underfloor protection with ventilation slits



E. Wiring diagrams



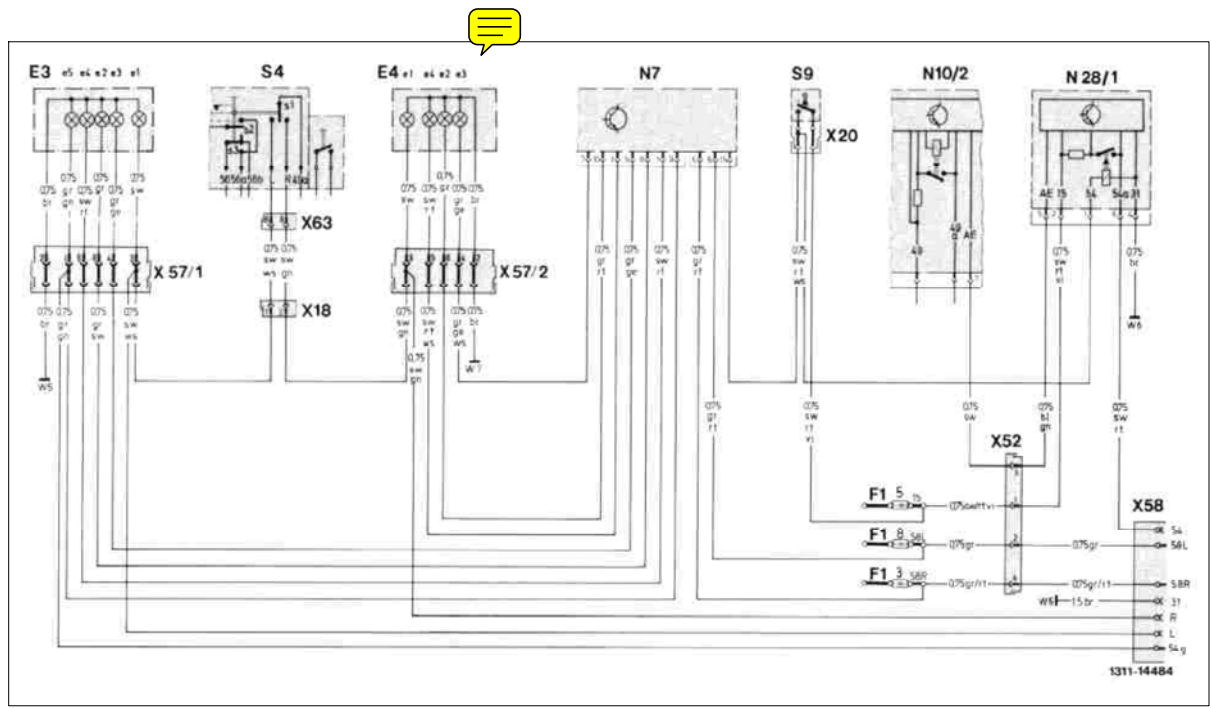
Wiring diagram with 7-pin socket for vehicles up to approx. 07/86 without constant current line terminal 3

A1	Instrument cluster	E4e1	Flasher
A1e18	Checkup, trailer coupling	E4e2	Tail lamp/parking lamp
E3	Tail lamp unit left	E4e3	Back-up lamp
E3e1	Flasher	E4e4	Stop lamp
E3e2	Tail lamp/parking lamp	F1	Fuse and relay box
E3e3	Back-up lamp	F1-3	Fuse 3, terminal 58 R
E3e4	Stop lamp	F1-5	Fuse 5, terminal 15
E3e5	Fog tail lamp	F1-8	Fuse 8, terminal 58 L
E4	Tail lamp unit right	F1-9	Fuse 9, terminal 30

Continued on next page

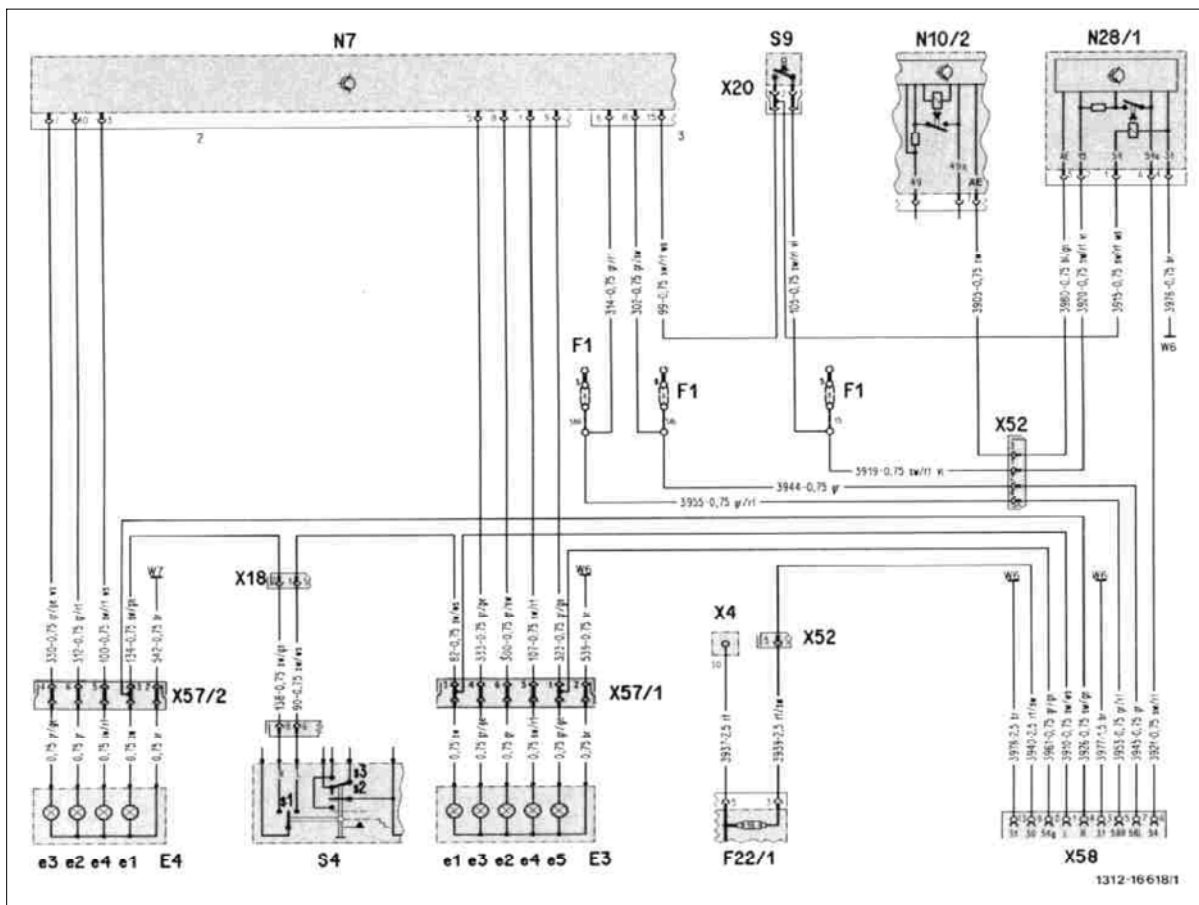
Continued from previous page

N7	Lamp monitoring unit	X52	Plug connection trailer coupling
N28	Control unit trailer flasher	X57/1	Plug connection tail lamp unit left/ trailer coupling
S4	Combination switch	X57/2	Plug connection tail lamp unit right/ trailer coupling
S9	Stop lamp switch	X58	Socket trailer coupling (connect terminal 54 g only if trailer has a fog tail lamp)
W1	Main ground (behind instrument cluster)		
W6	Ground, trunk wheelhouse left		
W7	Ground, trunk wheelhouse right		
X18	Plug connection tail lamp harness		
X20	Plug connection stop lamp switch		



Wiring diagram with 7-pin socket for vehicles starting approx. 08/86 without constant current line terminal 30

E3	Tail lamp unit, left	S4	Combination switch
E3e1	Flasher (turn signal)	S9	Stop lamp switch
E3e2	Tail lamp unit /parking lamp	W6	Ground, trunk wheelhouse left
E3e3	Back-up lamp	W7	Ground, trunk wheelhouse right
E3e4	Stop lamp	X18	Plug connection tail lamp harness
E3e5	Fog tail lamp	X20	Plug connection stop lamp switch
E4	Tail lamp unit, right	X52	Plug connection trailer coupling
E4e1	Flasher (turn signal)	X57/1	Plug connection tail lamp unit left/ trailer coupling
E4e2	Tail lamp unit /parking lamp	X57/2	Plug connection tail lamp unit right/ trailer coupling
E4e3	Back-up lamp	X58	Socket trailer coupling (connect terminal 54 g only if trailer has a fog tail lamp)
E4e4	Stop lamp	X63	Plug connection steering harness
F1	Fuse and relay box		
F1-3	Fuse 3, terminal 58 R		
F1-5	Fuse 5, terminal 15		
F1-8	Fuse 8, terminal 58 L		
N7	Lamp checkup unit		
N10/2	Combination relay (flasher (turn signal) with trailer checkup, heatable rear window, wiper motor)		
N28/1	Trailer monitoring control unit		



Wiring diagram with 13-pin socket for all vehicles with constant current line terminal 30

E3	Tail lamp unit, left	N10/2	Combination relay (flasher with trailer checkup, heatable rear window, wiper motor)
E3e1	Flasher	N28/1	Trailer monitoring control unit
E3e2	Tail lamp/parking lamp	S4	Combination switch
E3e3	Back-up lamp	S9	Stop lamp switch
E3e4	Stop lamp	S9	Stop lamp switch
E3e5	fog tail lamp	W6	Ground, trunk wheelhouse left
E4	Tail lamp unit, right	W7	Ground, trunk wheelhouse right
E4e1	Flasher	X4	Line connector terminal 30, fuse and relay box/ passenger compartment 2-pole
E4e2	Tail lamp/parking lamp	X18	Plug connection tail lamp harness
E4e3	Back-up lamp	X20	Plug connection stop lamp switch
E4e4	Stop lamp	X52	Plug connection trailer coupling
F1	Fuse and relay box	X57/1	Plug connection tail lamp unit left/ trailer coupling
F1-3	Fuse 3, terminal 58 R	X57/2	Plug connection tail lamp unit right/ trailer coupling
F1-5	Fuse 5, terminal 15	X58	Socket trailer coupling
F1-8	Fuse 8, terminal 58 L		
F22/1	Auxiliary fuse holder, trailer coupling, seat heater		
N7	Lamp monitoring unit		

F. Parts ordering note

Parts required for installation are shown in the following spare parts data:

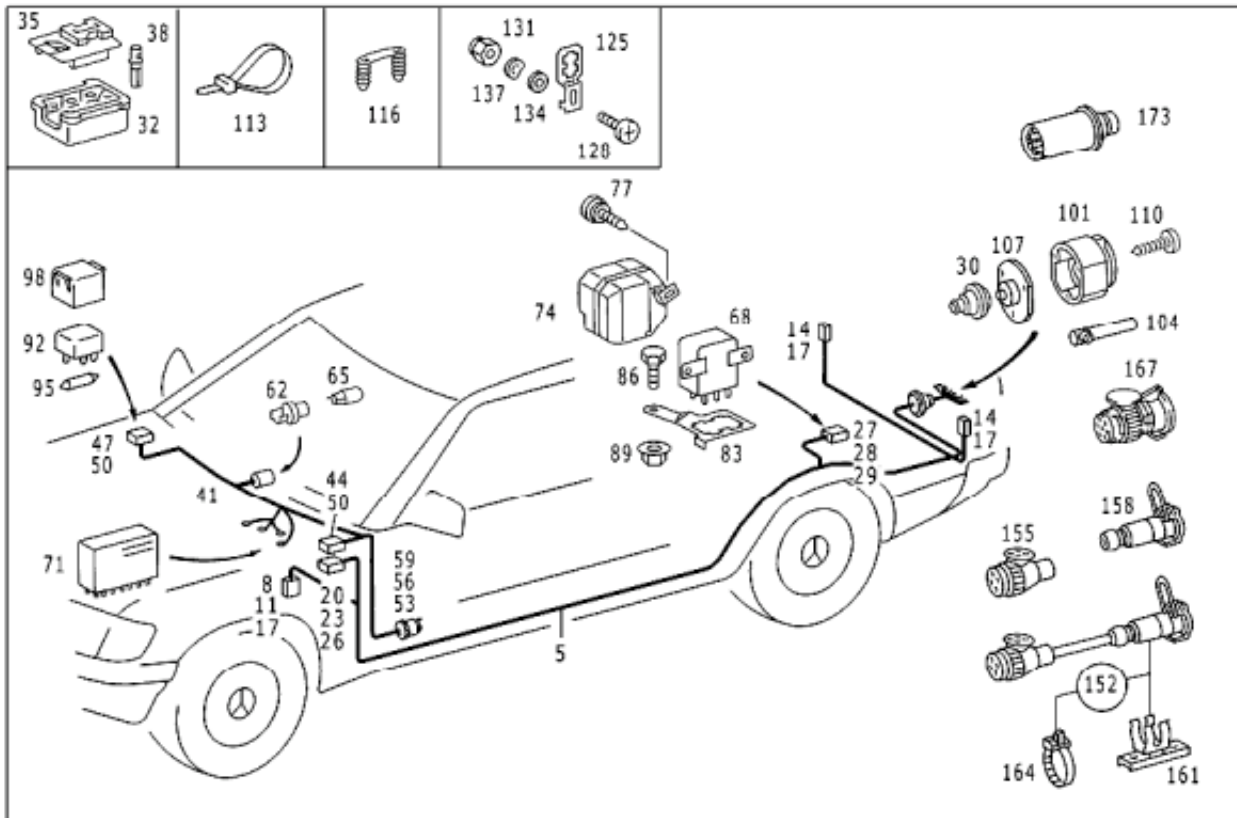
Designation	Parts Group or SA
Scope of delivery for trailer coupling, mechanical	
Scope of delivery for ball head (with removable ball neck only)	SA 11.329
Scope of delivery for trailer coupling, electrical1)	
Adapter for 13-pole trailer socket - 7-pole trailer plug2)	
Noise capsule, front section3)	52
Underfloor protection4)	SA 11.373

- 1) Optionally with 7-pin socket without constant current wire or 13-pin socket and constant current wire
- 2) Customer request only
- 3) Only for models 124.190 with air-conditioner or temperature control (without underfloor protection)
- 4) Only for models 124.190 with air-conditioner or temperature control (with underfloor protection)

Модель / Системы / Узел: 31 HITCHING MECHANISM

Модель=124185 Каталог=506 Система: 31 HITCHING MECHANISM

Иллюстрация: 540 Узел: ELECTRICAL PARTS USED FOR TRAILER COUPLING



№	Код	Замена	К-во	Вар-т	Название	Информация	Примечания
005	1245407808		001	L	CABLE HARNESS	REAR LEFT AND RIGHT	<u>*005</u>
005	1245402910		001	L	CABLE HARNESS	REAR LEFT AND RIGHT	<u>*006 *012</u>
005	A1245400935	1245430627	-	L	ELECTRIC CABLE		
005	1245430627		001	L	CABLE HARNESS	REAR LEFT AND RIGHT	<u>*013</u>
005	1245407908		001	R	CABLE HARNESS	REAR LEFT AND RIGHT	<u>*005</u>
005	1245408710		001	R	CABLE HARNESS	REAR LEFT AND RIGHT	<u>*006 *011</u>
005	1245401035		001	R	ELECTRIC CABLE	REAR LEFT AND RIGHT	<u>*013</u>
008	0135458928		001		PLUG ADAPTER		
011	0145450428		001		PLUG ADAPTER		TO 013 545 89 28

014	0125454628		002		PLUG ADAPTER		
017	0105455228		006		PIN BUSHING		
020	0095455228		001		PLUG HOUSING		
023	0095452128		001		COVER		
026	0015453826		004		PLUG PIN		
027	0095451628		001		PIN BUSHING HOUSING		
028	0095451728		001		COVER		
029	0025459926		NB		ROUND PIN BUSHING		
030	2012950383		001		BOOT		
032	0065458028		001	L	PIN BUSHING HOUSING		
035	0095453028		001	L	COVER		
038	0035452626		002	L	ROUND PIN BUSHING		
041	1245403809		001		CABLE HARNESS	BLINKER CONTROL	*005
041	1245409208		001		CABLE HARNESS	BLINKER CONTROL	*006 *012
041	A1245400235	1245406535	-	L	ELECTRIC CABLE		
041	1245406535		001	L	ELECTRIC CABLE	BLINKER CONTROL	*013
041	A1245400335	1245406735	-	R	ELECTRIC CABLE		
041	1245406735		001	R	ELECTRIC CABLE	BLINKER CONTROL	*013
044	A0075450028	0155454928	-		PIN BUSHING HOUSING		
044	0155454928		001		PLUG		
044	0115455028		001		PIN BUSHING HOUSING		
047	1265450128		001	R	PIN BUSHING HOUSING		
050	0035452626		004		ROUND PIN BUSHING		
053	0085452028		001		PIN BUSHING HOUSING		
056	0095451428		001		COVER		
059	0015454426		001		ROUND PIN BUSHING		4MM
062	0005453219		001		SOCKET		
065	2015440094		001		BULB	GREEN GLASS BULB	
065	072601012230		001		BULB	CLEAR GLASS BULB	W5/1,2-12V

						1,2W
068	2018200005		001		BLINKER UNIT	TRAILER BLINKER CONTROL <u>*005</u>
068	2018200205		001		BLINKER UNIT	TRAILER BLINKER CONTROL <u>*006</u>
071	2018210247		001		RELAY	(TIME RELAY)
074	1248200549		001		CAP	BLINKER SENDER UNIT
077	N007981004243	000000002062	-		SHEET METAL SCREW	
077	000000002062		001		SCREW	BLINKER SENDER UNIT TO BRACKET
077	000125004319		001		WASHER	BLINKER SENDER UNIT TO BRACKET
083	1245455840		001	L	BRACKET	
086	304017008039		001		SCREW	BRACKET TO SPRING DOME
089	913013008000		001		NUT	BRACKET TO SPRING DOME
092	2015400350		001		FUSE BOX	BIPOLAR
095	0015457534		001		FUSE	
098	1235450446		001	L	COVERING	
101	0025450826		001		PLUG SOCKET	7-POLE
101	A0005402224	0005406481	-		CASE	
101	A0005404781	0005406481	-		PLUG SOCKET	
101	0005406481		001		PLUG SOCKET	13-POLE
104	0035454126		009		CONTACT BUSHING	LONG VERSION; SCREW-TYPE
104	0035454226		004		CONTACT BUSHING	SHORT VERSION; SCREWABLE
104	0045455126		013		CONTACT BUSHING	CAPABLE OF BEING SOLDERED
107	A1249972381	0005455480	-		GROMMET	
107	0005455480		001		GASKET	PLUG SOCKET TO BRACKET
110	007981004357		003		SHEET METAL SCREW	PLUG SOCKET TO BRACKET
113	0039977090		002		LOOM TIE	PLUG-SOCKET CABLE TO FRAME
116	0049885778		001		CLIP	PLUG-SOCKET CABLE TO FRAME
125	1245451240		001		BRACKET	BRACKET TO INSTRUMENT PANEL
125	1245455940		001		BRACKET	<u>*013</u>
128	007985005127		001		SCREW	BRACKET TO WHEELHOUSE

131	<u>000137005203</u>		001	SPRING WASHER	BRACKET TO WHEELHOUSE	
134	<u>000125005312</u>		001	WASHER	BRACKET TO WHEELHOUSE	
137	<u>913017005000</u>		001	NUT	BRACKET TO WHEELHOUSE	
152	A0005462603	<u>1245409035</u>	-	ELECTRIC CABLE		
152	<u>1245409035</u>		001	ELECTRIC CABLE		
155	<u>0255451728</u>		001	PLUG	13-POLE	
158	<u>0015401381</u>		001	PLUG SOCKET	7-POLE	
161	<u>0005452840</u>		001	BRACKET		
164	<u>0019974390</u>		002	LOOM TIE		
167	<u>0005401074</u>		001	CONNECTOR	ADAPTER FROM 13-PIN TO 7-PIN	
173	<u>072577007200</u>		001	PLUG	7-POLE	

*005 UP TO IDENT NO.: F 018412

*006 FROM IDENT NO.: F 018413

*011 ONLY APPLICABLE TO 193,393 WITH AIR CONDITIONER AND TRAILED LOAD EXCEEDING 1500 KG

*012 FOR USE WITH 7-POLE TRAILER PLUG SOCKET

UP TO IDENT NO.: F 084207

*013 FOR USE WITH 13-POLE TRAILER PLUG SOCKET

FROM IDENT NO.: F 084208