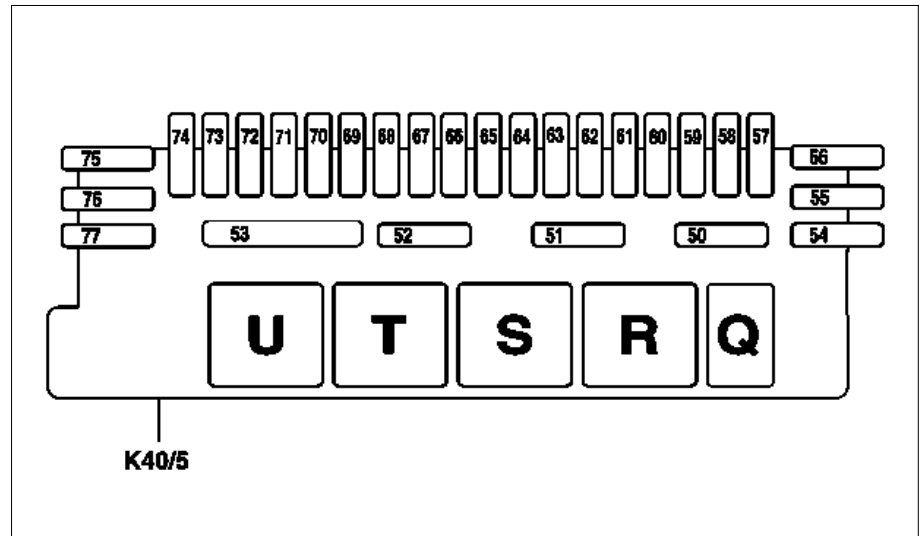


Assignment of rear fuse and relay box

50-77 Fuses
 K40/5 Rear fuse and relay module
 Q-U Relay



P54.15-2033-05

| Fuse | circuit | Color of fused wire | Fused function | Rating in amperes (A) |
|------|---------|-----------------------------|--|-----------------------|
| 50 | - | - | Rear window roller blind relay (K40/5kQ) | 10 |
| 51 | - | - | Towing sensor relay (K40/5kR) | 5 |
| 52 | 30 | - | Fuel pump relay (K40/5kT) | 30 |
| 53 | 30 | - | Rear window defroster relay (K40/5kU) | 50 |
| 54 | 15 | rs/rt 0.75 mm ² | Trailer recognition control module (N28/1) | 10 |
| 55 | 30 | rd/vi 2.5mm ² | Trailer hitch socket (13-pin) (X58) | 25 |
| 56 | 30 | rd/ye 2.5 mm ² | Trailer recognition control module (N28/1) | 30 |
| 57 | 30 | rd 2.5 mm ² | Valid for remote trunk locking (HDFS): <ul style="list-style-type: none"> ● Via circuit 30 connector sleeve (solder connector in harness) (Z7/26): <ul style="list-style-type: none"> - Trunk lid open relay (K69/1) - Trunk lid closed relay (K69/2) | 25 |
| 58 | 30 | gr/bk 0.75mm ² | Via circuit 30 connector sleeve fused, Keyless Go (Z7/19): <ul style="list-style-type: none"> ● Keyless Go control module (N69/5) ● Keyless Go left front door antenna (A2/38) ● Keyless Go left rear door antenna (A2/39) ● Keyless Go right front door antenna (A2/40) ● Keyless Go right rear door antenna (A2/41) ● Keyless Go left front door lift solenoid (L12) ● Keyless Go left rear door lift solenoid (L12/1) ● Keyless Go right front door lift solenoid (L12/2) ● Keyless Go right rear door lift solenoid (L12/3) | 7.5 |
| 59 | 30 | rt/ws 2x2,5 mm ² | Special vehicle multifunction control module (SVMCM) (N26/9), taxi only | 30 |
| 60 | 15 | - | - | - |

| | | | | | |
|----|---|----|--|--|-----|
| 61 | ⓵ | 30 | rd/ye 1.5mm ² rd/ye 0.75mm ² rd/ye 1.5mm ² rd/ye 0.75mm ² rd/ye 1.5mm ² rd/ye 1.5mm ² rd/ye 0.5mm ² rd/ye 0.75mm ² rd/ye 0.5mm ² rd/ye 0.75mm ² | <p>Valid for radio (D2B):</p> <ul style="list-style-type: none"> ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - Radio (A2) - Rear window antenna amplifier module (A2/12) <p>Valid for radio (D2B) with CD changer (code 819):</p> <ul style="list-style-type: none"> ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - Radio (A2) - Rear window antenna amplifier module (A2/12) - CD player with changer (in K luggage compartment) (A2/6) <p>Valid for Cockpit Management and Data System (COMAND):</p> <ul style="list-style-type: none"> ● COMAND operating, display and control module (A40/3) ● via connector sleeve, circuit 30 (Z4/3): <ul style="list-style-type: none"> - Telephone circuit connector 15C (X39/40) - TV tuner (A2/10), Japan - Video decoder (A2/11) - Relief relay, circuit 15 (K41) | 15 |
| 61 | | 30 | rd/ye 1.5mm ² rd/ye 0.75mm ² rd/ye 1.5mm ² rd/ye 0.75mm ² rd/ye 1.0 mm ² rd/ye 1.5mm ² rd/ye 0.75mm ² | <p>Valid for radio (D2B):</p> <ul style="list-style-type: none"> ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - Radio (A2) - Rear window antenna amplifier module (A2/12) <p>Valid for radio (D2B) with CD changer (code 819):</p> <ul style="list-style-type: none"> ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - Radio (A2) - Rear window antenna amplifier module (A2/12) - CD player with changer (in K luggage compartment) (A2/6) <p>Valid for Cockpit Management and Data System (COMAND):</p> <ul style="list-style-type: none"> ● COMAND operating, display and control module (A40/3) ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - COMAND operating, display and control module (A40/3n1) - Rear window antenna amplifier module (A2/12) - Navigation processor (A40/3n2) - TV tuner (A2/42), ECE and USA | 15 |
| 61 | | 30 | rd/ye 1.0 mm ² rd/ye 1.5mm ² rd/ye 0.75mm ² | <p>Valid for Cockpit Management and Data System (COMAND) with traffic data recorder:</p> <ul style="list-style-type: none"> ● COMAND operating, display and control module (A40/3) ● via circuit 30 connector sleeve (Z4/3): <ul style="list-style-type: none"> - COMAND operating, display and control module (A40/3) - Traffic data recorder (A2/43) - Navigation processor (A40/3n2) - Rear window antenna amplifier module (A2/12) | 15 |
| 62 | | 30 | rd/bk 1.5mm ² | Pneumatic system equipment with combined functions (A37) | 20 |
| 63 | | 30 | rd/bk 0.75mm ² rd/bk 0.5mm ² rd/bk 0.75mm ² | <p>Valid for telephone D2B (code 316):</p> <ul style="list-style-type: none"> ● D2B interface for permanently installed telephone (A59) ● CTEL transmitter / receiver (A35) if emergency call system (TELE AID) fitted, ● TELE AID control module (A35/8) <p>or</p> <p>Valid for telephone D2B (code 316) with voice control system (813b):</p> <ul style="list-style-type: none"> ● Via circuit 30 connector sleeve (solder connector in harness) (Z7/26): <ul style="list-style-type: none"> - D2B- Interface for fixed installation telephone (A59) - CTEL transmitter / receiver (A35) - Voice control system control module (A35/11) if emergency call system (TELE AID) fitted, - TELE AID control module (A35/8) <p>Valid for telephone D2B portable CTEL (code 317) (preinstallation):</p> <ul style="list-style-type: none"> ● Portable CTEL connector (X39/39) ● Traffic data recorder (A2/43) | 7,5 |

| | | | | |
|----|----|--|---|-----|
| 64 | 30 | rd/ye 0.75mm ² | <ul style="list-style-type: none"> ● COMAND operating, display and control module (A40/3) ● Rear window antenna amplifier module (A2/12) | 7,5 |
| 65 | - | - | - | - |
| 66 | 30 | rd/ye 2.5 mm ² | Valid for radio (D2B) with sound system (code 810): <ul style="list-style-type: none"> ● Sound amplifier (A2/13) | 25 |
| 67 | 30 | rd/bl 2.5 mm ² | Rear seats control module (N25/6) (not in the case of C215) | 25 |
| 68 | 30 | rd/wt 1.0mm ² rd/wt 0.8mm ² rd/wt 0.5mm ² rd/wt 0.5mm ² rd/wt 0.8mm ² | via connector sleeve K1.30 (Z7/40): <ul style="list-style-type: none"> ● Rear air conditioning control module (N22/4) ● Rear AC refrigerant shutoff valve (Y67) ● Delivery unit for rear heating system (A31/1) <ul style="list-style-type: none"> - Circulation pump (A31/1m1) - Left duovalue (A31/1y1) - Right duovalue (A31/1y2) | 15 |
| 69 | 30 | rd/bk 1.0mm ² | Valid for rear air conditioning: Rear air conditioning control module (N22/4) | 15 |
| 70 | 30 | rd/bk 0.75mm ² | TPM [RDK] control module (N88) | 10 |
| 71 | 30 | rd/br 2.5mm ² | Left front seat adjustment control module with memory (N32/1) | 25 |
| 72 | 30 | rd 2.5 mm ² rd/gn 4.0mm ² | Rear seats control module (N25/6), model 215, Left rear door control module (N69/3), model 220 | 40 |
| 73 | 30 | rd/vi 2.5mm ² | Right front seat adjustment control module with memory (N32/2) | 25 |
| 74 | 30 | rd 4.0mm ² rd/bl 4.0mm ² | Rear seats control module (N25/6), model 215, Right rear door control module (N69/4), model 220 | 40 |
| 75 | 15 | bk/rd 1.5mm ² | With Parktronic system (code 220a): PTS control module (N62) | 10 |
| 76 | 30 | rd/bl 1.5mm ² | Rear backrest refrigerator box (A39/1) | 15 |
| 77 | 30 | rd/bk 2.5 mm ² | Roof operating unit control module (N70) | 40 |