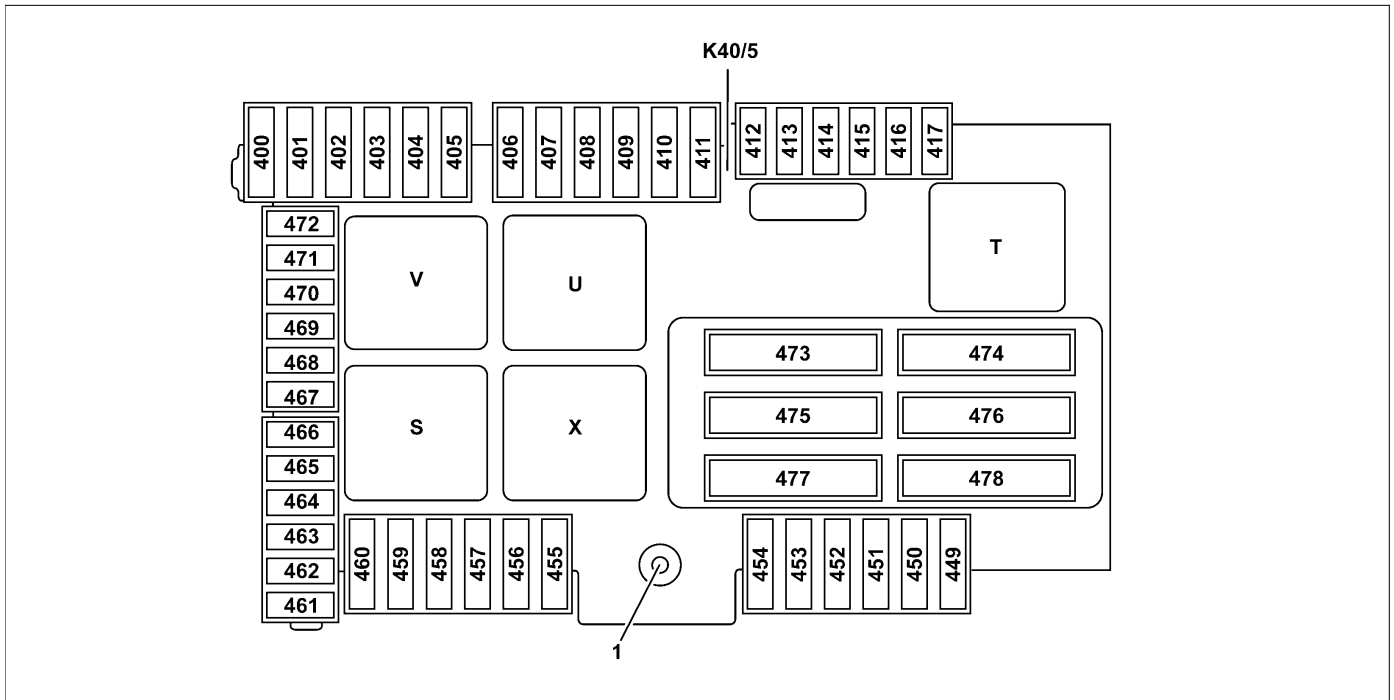


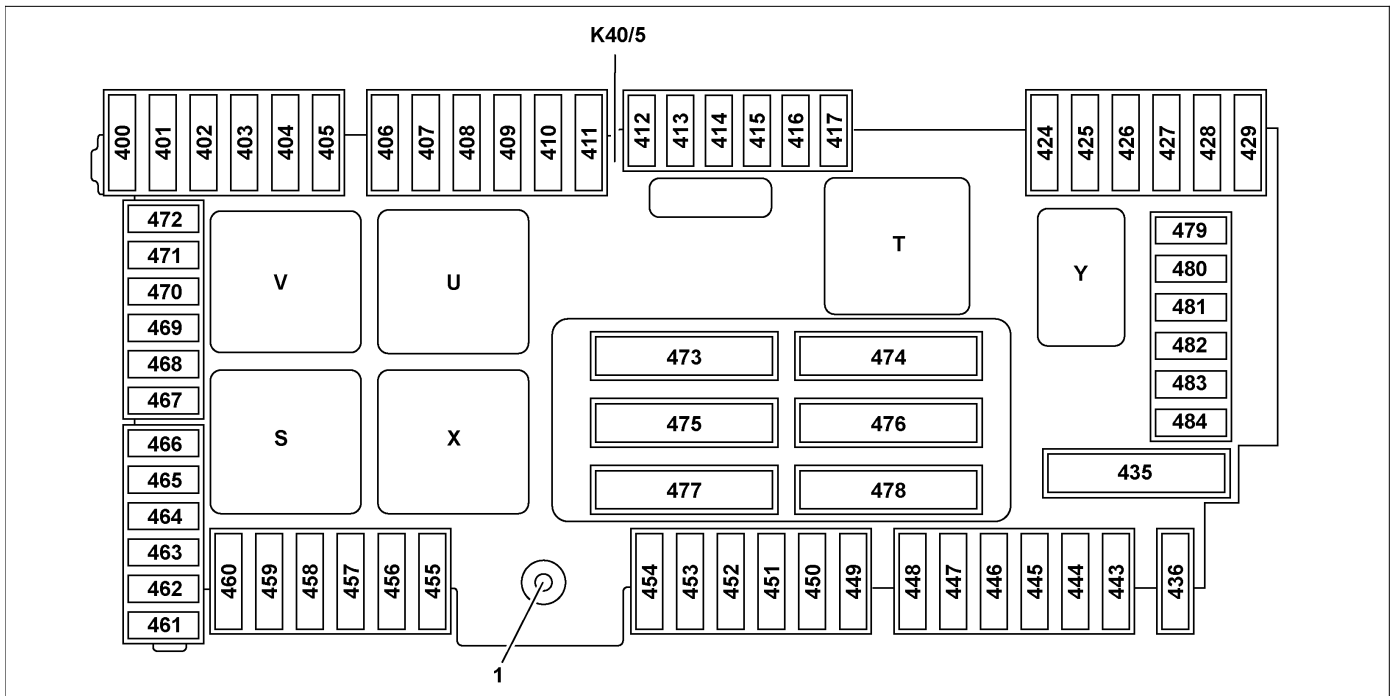
Model 238



P54.15-3685-09

"small" variant

1 Connection, circuit 30t "E1" K40/5 Rear fuse and relay module



P54.15-3783-09

"medium" variant

1 Connection, circuit 30t "E1" K40/5 Rear fuse and relay module

| Slot | Fuse | Circuit | Line ID (line fused) | Fused function | Rating in amperes (A) |
|------|---------------------------------|---------|----------------------|--|-----------------------|
| 400 | Electrical fuse 400 (K40/5f400) | 87 | 1.5 RDBK | With code U77 (BLUETEC (SCR) diesel exhaust treatment): AdBlue® control unit (N118/5) | 15 |
| 401 | Electrical fuse 401 (K40/5f401) | 87 | 1.5 RDBU | With code U77 (BLUETEC (SCR) diesel exhaust treatment): AdBlue® control unit (N118/5) | 20 |
| 402 | Electrical fuse 402 (K40/5f402) | 87 | 1.5 RDWH | With code U77 (BLUETEC (SCR) diesel exhaust treatment): AdBlue® control unit (N118/5) | 25 |
| 403 | Electrical fuse 403 (K40/5f403) | 87 | 2.5 RDYE | Except code 275 (Memory package): Front passenger seat partially electric seat adjustment switch (S23/1) | 30 |
| 404 | Electrical fuse 404 (K40/5f404) | 87 | 2.5 RDGN | Except code 275 (Memory package): Driver seat partially electric seat adjustment switch (S22/1) | 30 |
| 405 | Electrical fuse 405 (K40/5f405) | - | - | Spare | - |
| 406 | Electrical fuse 406 (K40/5f406) | 30t | 2.5 RD | Rear control unit (N22/6) | 30 |
| 407 | Electrical fuse 407 (K40/5f407) | 30t | 2.5 RD | Model 238.4: Rear control unit (N22/6) | 30 |
| 408 | Electrical fuse 408 (K40/5f408) | 30t | 2.5 RDBU | Model 238.3 with code 811 (Advanced sound system): Rear woofer amplifier (N40/14) | 30 |
| | | | 2.5 RD | With code B63 (Sporty engine sound): Engine sound control unit (N40/1) | |
| 409 | Electrical fuse 409 (K40/5f409) | 30t | 1.0 RDBK | With code U79 (BlueTEC (SCR) diesel exhaust treatment, 3rd generation): AdBlue® control unit (N118/5) | 15 |
| 410 | Electrical fuse 410 (K40/5f410) | - | - | Spare | - |
| 411 | Electrical fuse 411 (K40/5f411) | 30t | 2.5 RD | Fuel system control unit (N118) | 25 |
| 412 | Electrical fuse 412 (K40/5f412) | 30t | 0.5 RDGN | Left front reversible emergency tensioning retractor (A76) | 5 |
| 413 | Electrical fuse 413 (K40/5f413) | 30t | 0.5 RDBK | With code B01 (48V technology): 48 V on-board electrical system battery (G1/3) | 5 |
| 414 | Electrical fuse 414 (K40/5f414) | 30t | 0.5 RDWH | With code 536 (SIRIUS satellite radio) or code 537 (Digital radio (DAB)): Tuner unit (A90/4) | 5 |
| | | | | With code 865 (TV tuner): TV tuner control unit (N143) | |
| 415 | Electrical fuse 415 (K40/5f415) | 30t | 0.5 RDGN | With code 23P (Driving assistance package): Mercedes-Benz Intelligent Drive control unit (N62/4) | 5 |
| 416 | Electrical fuse 416 (K40/5f416) | 30t | 0.5 RDYE | With code B01 (48V technology): DC/DC converter control unit (N83/1) | 5 |
| 417 | Electrical fuse 417 (K40/5f417) | 30t | 0.75 RD | With code 877 (Ambient lighting) or code 891 (Premium ambient lighting): Ambiance illumination control unit (N162) | 7,5 |
| 424 | Electrical fuse 424 (K40/5f424) | - | - | Spare | - |
| 425 | Electrical fuse 425 (K40/5f425) | 30t | 2.5 RDBU | with code 906 (Front armrest heater): Armrest heater control unit (N5) | 30 |
| | | | 2.5 RDWH | Model 238.4 with code 403 (AIRSCARF system): AIRSCARF control unit (N25/7) | |
| 426 | Electrical fuse 426 (K40/5f426) | 30t | 2.5 RDBK | Model 238.4 with code 403 (AIRSCARF system): AIRSCARF control unit (N25/7) | 30 |
| 427 | Electrical fuse 427 (K40/5f427) | - | - | Spare | - |
| 428 | Electrical fuse 428 (K40/5f428) | 30t | 1.5 RDWH | With code 489 (AIR BODY CONTROL): AIR BODY CONTROL Plus control unit (N51/8) | 15 |
| 429 | Electrical fuse 429 (K40/5f429) | 30t | - | Spare | - |
| 435 | Electrical fuse 435 (K40/5f435) | 30t | 4.0 RDVT | Model 238.3 with code 881 (Remote trunk closing): Trunk lid control control unit (N121) | 40 |
| 436 | Electrical fuse 436 (K40/5f436) | - | - | Spare | - |
| 443 | Electrical fuse 443 (K40/5f443) | - | - | Spare | - |
| 444 | Electrical fuse 444 (K40/5f444) | 30t | 1.5 RDWH | With CODE 550 (Trailer hitch): Trailer recognition control unit (N28/1) | 20 |
| 445 | Electrical fuse 445 (K40/5f445) | 30t | 2.5RDGY | With CODE 550 (Trailer hitch): Trailer recognition control unit (N28/1) | 30 |
| 446 | Electrical fuse 446 (K40/5f446) | 30t | 2.5 RD | With CODE 550 (Trailer hitch): Trailer recognition control unit (N28/1) | 30 |
| 447 | Electrical fuse 447 (K40/5f447) | 30t | 1.5 RDBU | With CODE 550 (Trailer hitch): Trailer recognition control unit (N28/1) | 20 |

| | | | | | |
|-----|---------------------------------|-----|----------|--|-----|
| 448 | Electrical fuse 448 (K40/5f448) | 30t | 2.5 RDYE | With CODE 550 (Trailer hitch): Trailer recognition control unit (N28/1) | 30 |
| 449 | Electrical fuse 449 (K40/5f449) | 30t | 2.5RDGY | With code U67 (230 volt socket in interior) or code U80 (115V socket): DC/AC converter control unit (N24/3) | 25 |
| 450 | Electrical fuse 450 (K40/5f450) | - | - | Spare | - |
| 451 | Electrical fuse 451 (K40/5f451) | 30t | 2.5 RDBU | With CODE 872 (Seat heater in rear): Rear seat heater control unit (N25/6) | 30 |
| 452 | Electrical fuse 452 (K40/5f452) | - | - | Spare | - |
| 453 | Electrical fuse 453 (K40/5f453) | 30t | 2.5 RD | With code 902 (Seat heater plus for driver and front passenger): Driver seat heater control unit (N25/5) | 30 |
| 454 | Electrical fuse 454 (K40/5f454) | 30t | 1.5 RDWH | With code 489 (AIR BODY CONTROL): AIR BODY CONTROL control unit (N51/3) | 15 |
| | | | 0.5 RDWH | With code 459 (Steel suspension with adjustable damping): Adaptive damping system control unit (N51/5) | |
| 455 | Electrical fuse 455 (K40/5f455) | 87 | 0.5 RD | With code U67 (230 volt socket in interior) or code U80 (115V socket): DC/AC converter control unit (N24/3) | 5 |
| 456 | Electrical fuse 456 (K40/5f456) | 87 | 1.5 RDWH | Luggage compartment socket (X58/12) | 15 |
| 457 | Electrical fuse 457 (K40/5f457) | 87 | 1.5 RDBK | With code 301 (Smoker's package): Front cigarette lighter with ashtray illumination (R3) | 15 |
| 458 | Electrical fuse 458 (K40/5f458) | 87 | 1.5 RDBN | Rear center console socket (X58/18) | 15 |
| 459 | Electrical fuse 459 (K40/5f459) | - | - | Spare | - |
| 460 | Electrical fuse 460 (K40/5f460) | - | - | Spare | - |
| 461 | Electrical fuse 461 (K40/5f461) | 30t | 1.0 RD | With CODE 581 (Automatic air conditioning): Left booster blower(M2/23) Right booster blower (M2/24) | 10 |
| 462 | Electrical fuse 462 (K40/5f462) | - | - | Spare | - |
| 463 | Electrical fuse 463 (K40/5f463) | - | - | Spare | - |
| 464 | Electrical fuse 464 (K40/5f464) | 30t | 0.5 RD | Engine 256 with code M016 (Engine, boosted high performance): Drive Unit control unit (N145/1) | 5 |
| 465 | Electrical fuse 465 (K40/5f465) | - | - | Spare | - |
| 466 | Electrical fuse 466 (K40/5f466) | - | - | Spare | - |
| 467 | Electrical fuse 467 (K40/5f467) | 30t | 0.5 RDGN | With code 475 (Tire pressure monitoring system): Tire pressure monitor control unit (N88) | 5 |
| 468 | Electrical fuse 468 (K40/5f468) | 30t | 0.5 RDWH | With code 235 (Parking Pilot with PARKTRONIC): Parking system control unit (N62) | 7,5 |
| | | | | With code 218 (Reversing camera) except code 235 (Parking Pilot with PARKTRONIC): Reversing camera control unit (N66/2) | |
| 469 | Electrical fuse 469 (K40/5f469) | 30t | 0.5 RDBU | With CODE 871 (HANDS-FREE ACCESS): Rear switching module (N38) | 5 |
| 470 | Electrical fuse 470 (K40/5f470) | - | - | Spare | - |
| 471 | Electrical fuse 471 (K40/5f471) | 30t | 0.5 RD | With code U82 (USB charge socket in rear): USB port, rear passenger compartment (X115/2) | - |
| 472 | Electrical fuse 472 (K40/5f472) | 30t | 0.5 RD | Right front reversible emergency tensioning retractor (A76/1) | 5 |
| 473 | Electrical fuse 473 (K40/5f473) | 30t | 4.0 RDWH | With code U79 (BlueTEC (SCR) diesel exhaust treatment, 3rd generation): AdBlue® control unit (N118/5) | 40 |
| 474 | Electrical fuse 474 (K40/5f474) | 87 | 4.0 RDBU | Rear window interference suppression capacitor (C3) | 50 |
| 475 | Electrical fuse 475 (K40/5f475) | 30t | 4.0 RD | With code 810 (Sound system): Sound system amplifier control unit (N40/3) | 40 |
| | | | | With code 811 (Advanced sound system): Advanced sound system amplifier control unit (N40/7) | |
| | | | | Engine 256 with code M016 (Engine, high-performance) and except code 810 (Sound system) and except code 811 (Advanced sound system): Midline sound system amplifier control unit (N40/2) | |
| 476 | Electrical fuse 476 (K40/5f476) | 30t | 4.0 RDBK | Rear SAM control unit (N10/8) | 40 |
| 477 | Electrical fuse 477 (K40/5f477) | 30t | 4.0 RDGY | Rear SAM control unit (N10/8) | 40 |

| | | | | | |
|-----------|--|-----|----------|---|----|
| 478 | Electrical fuse 478 (K40/5f478) | 30t | 4.0 RDGN | With code 811 (Advanced sound system): Advanced sound system amplifier control unit (N40/7) | 40 |
| | | | 4.0 RD | Model 238.4: Rear control unit (N22/6) | 50 |
| 479...484 | Electrical fuse 479 (K40/5f479) - Electrical fuse 484 (K40/5f484) | - | - | Spare | - |

| Relays | Designation |
|--------|---|
| S | Spare |
| T | Rear window heater relay (K40/5kT) |
| U | 2nd seat row cup holder and sockets relay (K40/5kU) |
| V | With code U77 (BLUETEC (SCR) diesel exhaust treatment): AdBlue® relay (K40/5kV) |
| X | 1st seat row/trunk refrigerator box and sockets relay (K40/5kX) |
| Y | Spare relay (K40/5kY) |