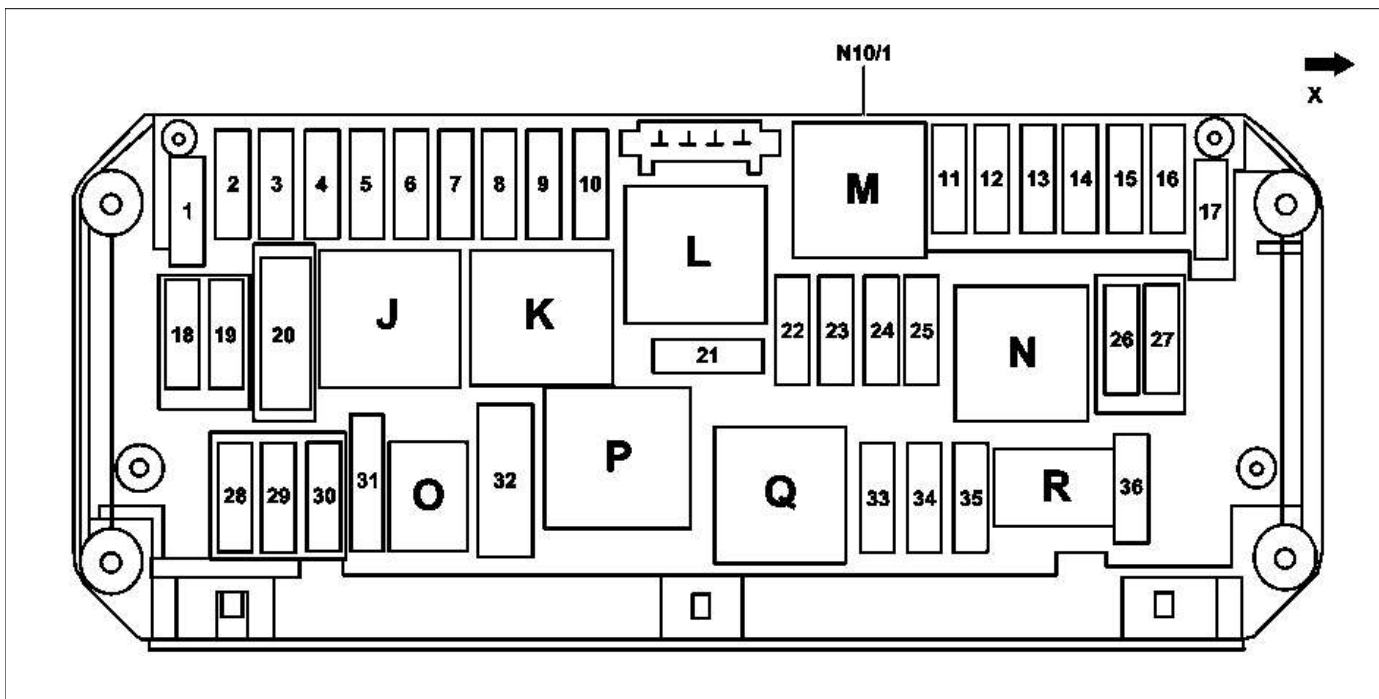


Model 231
as of model year 2017



P54.15-3380-09

Overview of fuse assignments

N10/1 Front SAM control unit with fuse and relay module X Direction of travel

| Fuse | Clamping device | Line ID (line fused) | Fused function | Rating in amperes (A) |
|------|-----------------|----------------------|--|-----------------------|
| f1 | 30 | 2.5 RDVT | Electronic Stability Program control unit (N30/4) | 25 |
| f2 | 30 | 2.5 BKRD | Left door control unit (N69/1) | 30 |
| f3 | 30 | 2.5 RDVT | Right door control unit (N69/2) | 30 |
| f4 | 15 | - | Spare | - |
| f5 | 15 | 0.5 BKVT | Exterior lights switch (S1) | 7.5 |
| | | 0.75 BKBU | Rear SAM control unit with fuse and relay module (N10/2) | |
| f6 | 15 | BKGN 0.75 | Valid for engine 279: ME-SFI control unit (N3/10) | 10 |
| | | 0.75 PKRD | Valid for engine 157, 276, 278: ME-SFI control unit (N3/10) | |
| f7 | 15 | 2.5 VTWH | Valid for engine 157, 276, 278: Switched via starter circuit 50 relay (N10/1kM): starter (M1) | 20 |
| | | 2.5 VT | Valid for engine 279: Switched via starter circuit 50 relay (N10/1kM): starter (M1) | |
| f8 | 15R | 0.75 RDYE | Supplemental Restraint System control unit (N2/10) | 7.5 |
| | | 0.75 RDYE | Valid for code U18 (Automatic child seat recognition (ACSR)): Front passenger seat occupied recognition and ACSR (B48) | |
| | | 0.75 RDYE | Valid for code U10 (Automatic front passenger airbag shutoff): Weight sensing system (WSS) control unit (N110) | |
| f9 | 15R | 1.5 BKRD | Front passenger footwell socket (X58/43) | 15 |
| f10 | 15R | 2.5 BKYE | Wiper motor (M6/1) | 30 |
| | | 2.5 RD | Switched via wiper park position heater relay (N10/1kL): wiper park position heater (R2/10) | |
| f11 | 30g | 0.5 RDWH | Audio/COMAND display (A40/8) | 7.5 |
| | | 0.75 RDWH | Audio/COMAND control panel (A40/9) | |
| f12 | 30g | 1.0 RDGY | A/C control and operating unit (N22/7) | 7.5 |

| | | | | |
|-----|-----|-----------|---|-----|
| | | 1.0 RDYE | Overhead control panel control unit (N70) | |
| | | 0.75 RDWH | Lower control panel control unit (N72/) | |
| f13 | 30g | 0.75 RD | Steering column tube module control unit (N80) | 7.5 |
| | | 0.75 RDBK | Valid for CODE 23P (Driving assistance package Plus): Stereo multifunction camera (A40/13) | |
| | | 0.75 RDWH | Valid for code 608 (Adaptive Highbeam Assist), code 628 (Adaptive Highbeam Assist Plus) or code 513 (Traffic Sign Assist) and without code 23P (Driving assistance package Plus): Multifunction camera (A40/11) | |
| f14 | 30g | 0.75 RDGY | Electronic Stability Program control unit (N30/4) | 7.5 |
| f15 | 30g | 0.75 RDBU | Supplemental Restraint System control unit (N2/10) | 7.5 |
| f16 | 30g | - | Spare | - |
| f17 | 30g | - | Spare | - |
| f18 | 30 | 0.75 RDBK | Overhead control panel control unit (N70) | 7.5 |
| f19 | 30 | 2.5 RDWH | Fuel system control unit (N118) | 20 |
| f20 | 30 | 4.0 RD | Electronic Stability Program control unit (N30/4) | 40 |
| f21 | 15R | 0.5 YEBK | Glove compartment lamp (E13/1) | 7.5 |
| | | 0.5 BKYE | Center console stowage compartment switch and controls illumination (E13/3) | |
| f22 | 87 | 1.5 RDBU | Valid for code U78 (Sporty engine sound): Sound generator control unit (N12) via sound generator control unit electrical connector (X189) | 15 |
| | | 1.5 RDGN | Valid for engine 279: Engine wiring harness/engine compartment electrical connection (X26) | |
| f23 | 87 | 2.5RDBK | Valid for engine 157, 276, 278: Engine wiring harness/engine compartment electrical connection (X26) | 20 |
| | | 2.5 RDBU | Valid for engine 279: Engine wiring harness/engine compartment electrical connection (X26) | |
| | | 1.5 RDBU | Circuit 87 connector sleeve(Z7/73z1) | |
| f24 | 87 | 1.5 RDGN | Valid for engine 157, 276, 278: Engine wiring harness/engine compartment electrical connection (X26) | 15 |
| | | 1.5 RDYE | Valid for engine 279: Engine wiring harness/engine compartment electrical connection (X26) | |
| | | 1.0 BKRD | Circuit 87 D3 connector sleeve (Z7/75z1) | |
| f25 | 87 | 1.5 RDWH | Valid for engine 279: Engine wiring harness/engine compartment electrical connection (X26) | 15 |
| f26 | 30g | 2.5 RDBU | COMAND controller unit (A40/3) | 20 |
| f27 | 30z | 0.75 RD | ME-SFI control unit (N3/10) | 7.5 |
| | | 0.5 RDVT | Electronic ignition lock control unit (N73) | |
| f28 | 30 | 0.75 RDYE | Instrument cluster (A1) | 7.5 |
| | | 0.5 RDYE | Valid for code 246 (Analog clock): Analog clock (A70/1) | |
| f29 | 15 | - | Spare | - |
| f30 | 15 | - | Spare | - |
| f31 | 87 | 1.5 BK | Switched through the horns relay (N10/1kO): Left fanfare horn (H2) Right fanfare horn (H2/1) | 15 |
| f32 | 87 | 4.0 RDWH | Valid for engine 279: Switched via secondary air injection relay (N10/1kP): electric air pump (M33) | 40 |
| f33 | 87F | 1.0 VT | Valid for transmission 722.9: Fully integrated transmission control unit (Y3/8n4) | 10 |
| f34 | 87F | 0.5 BKVT | Fuel system control unit (N118) | 7.5 |
| f35 | 87F | - | Spare | - |
| f36 | 87F | 0.75 RDBN | Valid for CODE 23P (Driving assistance package Plus): Front long-range radar sensor (B92) | 7.5 |