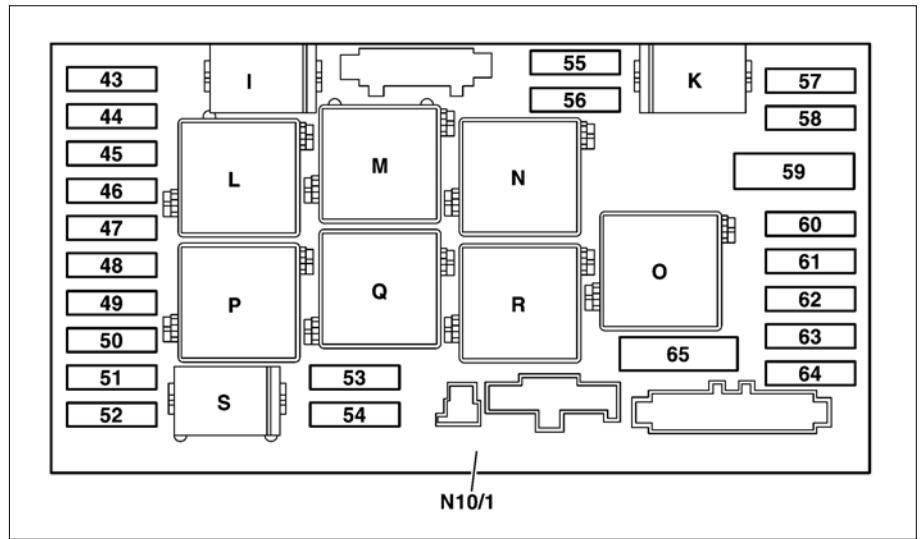


**Fuse assignment of driver-side SAM control unit with fuse and relay module (N10/1)**

43 to 65      Position for fuses  
N10/1          Driver-side SAM control unit with fuse and relay module  
I up to S      plug position for relay



P54.15-2549-05

Position	Fuse	Identification color of fuse	Fused function	Rating in amperes (A)
43	N10/1f43	blue	<ul style="list-style-type: none"> <li>Fanfare (H2)</li> </ul>	15
44	N10/1f44	Beige	<ul style="list-style-type: none"> <li>Glove compartment illumination with switch (E13/2)</li> </ul> <p>Valid for code (581b) comfort automatic air conditioning:</p> <ul style="list-style-type: none"> <li>C-AAC [K-KLA] multifunction sensor (B31)</li> </ul>	5
45	N10/1f45	brown	<ul style="list-style-type: none"> <li>ARMADA airbag control unit (N2/10)</li> <li>Airbag indicator and warning lamp (A1e15)</li> </ul>	7.5
46	N10/1f46	bernstein	<ul style="list-style-type: none"> <li>Wiper system (WSA)</li> </ul>	40
47	N10/1f47	blue	<ul style="list-style-type: none"> <li>Cigar lighter with ashtray illumination (R3)</li> <li>Interior socket (X58/1) (USA only)</li> </ul> <p>Valid for code (523) MB Audio 20 radio, with code (525) MB Audio 50 APS radio, with code (535) Audio 20 CD radio, USA:</p> <ul style="list-style-type: none"> <li>Radio systems</li> </ul>	15
48	N10/1f48	-	-	-
49	N10/1f49	brown	<ul style="list-style-type: none"> <li>ARMADA airbag control unit (N2/10)</li> <li>Airbag indicator and warning lamp (A1e15)</li> </ul>	7.5
50	N10/1f50	Beige	<ul style="list-style-type: none"> <li>Switch and controls illumination on exterior lamp switch (S1)</li> </ul>	5
51	N10/1f51	Beige	<ul style="list-style-type: none"> <li>Instrument cluster (A1)</li> <li>Headlamp range adjustment (HRA)</li> <li>Electric suction-type fan for engine/AC (M4/3)</li> </ul>	5
52	N10/1f52	blue	<ul style="list-style-type: none"> <li>Starter (M1)</li> </ul>	15
53	N10/1f53	white	<ul style="list-style-type: none"> <li>Engine control circuit 87/M1</li> </ul>	25
54	N10/1f54	blue	<ul style="list-style-type: none"> <li>Engine control, circuit 87/M2</li> </ul>	15
55	N10/1f55	brown	<ul style="list-style-type: none"> <li>Headlamp range adjustment (HRA)</li> <li>Backup lamp switch (S16/2)</li> </ul> <p>Valid for transmission 722:</p> <ul style="list-style-type: none"> <li>Electric control unit (VGS) (Y3/8)</li> </ul>	7.5
56	N10/1f56	Beige	<ul style="list-style-type: none"> <li>Electronic stability program (ESP)</li> </ul>	5
57	N10/1f51	Beige	<ul style="list-style-type: none"> <li>EIS [EZS] control unit (N73)</li> </ul> <p>Valid for engine 272:</p> <ul style="list-style-type: none"> <li>Engine management</li> </ul>	5
58	N10/1f58	-	-	-
59	N10/1f59	red	<ul style="list-style-type: none"> <li>ESP [Electronic Stability Program] (pump)</li> </ul>	50
60	N10/1f60	bernstein	<ul style="list-style-type: none"> <li>ESP (valve block)</li> </ul>	40
61	N10/1f61	-	-	-
62	N10/1f62	Beige	<ul style="list-style-type: none"> <li>Data link connector (1.3) (X11/22)</li> <li>Exterior lamp switch (S1)</li> </ul>	5
63	N10/1f63	Beige	<ul style="list-style-type: none"> <li>Exterior lamp switch (S1)</li> </ul>	5

64	N10/1f64	red	<p>Valid for code (523) MB Audio 20 radio, with code (525) MB Audio 50 APS radio, with code (535) Audio 20 CD radio, USA:</p> <ul style="list-style-type: none"> <li>● Radio systems</li> </ul> <p>Valid for code (526) COMAND operating and display system, navigation system with integral radio and CD insertion slot, with code (527) navigation module for COMAND, with code (528) HIGH Class USA, with code (529) HIGH Class Japan, with code (530) COMAND APS USA (with navigation):</p> <ul style="list-style-type: none"> <li>● Navigation system</li> </ul>	10
65	N10/1f65	bernstein	<p>Valid for engine 272:</p> <ul style="list-style-type: none"> <li>● Electric air pump (M33)</li> </ul>	40