

VDO CAR COMMUNICATION		Electrical Product Specifications RB3, RD3																																																																																																																														
RAMBOUILLET				First issue: 99-05-20																																																																																																																												
<div>Connector Block</div> <div><div><div>C</div><div>B</div><div>A</div></div><div><div><div><div>14</div><div>13</div><div>12</div><div>11</div><div>10</div><div>9</div><div>8</div><div>7</div><div>6</div><div>5</div><div>4</div><div>3</div><div>2</div><div>1</div></div><div><div><div>18</div><div>17</div><div>16</div><div>15</div><div>14</div><div>13</div><div>12</div><div>11</div><div>10</div><div>9</div><div>8</div><div>7</div><div>6</div><div>5</div><div>4</div><div>3</div><div>2</div><div>1</div></div><div><div><div>19</div><div>18</div><div>17</div><div>16</div><div>15</div><div>14</div><div>13</div><div>12</div><div>11</div><div>10</div><div>9</div><div>8</div><div>7</div><div>6</div><div>5</div><div>4</div><div>3</div><div>2</div><div>1</div></div></div></div></div></div><div>Pinning definition</div><table><tr><th>PIN</th><th>Name</th></tr><tr><td>A1</td><td>Signal Mute (input)</td></tr><tr><td>A2</td><td>VAN Data (input/output)</td></tr><tr><td>A3</td><td>VAN DataB (input/output)</td></tr><tr><td>A4</td><td>+ VAN (input)</td></tr><tr><td>A5</td><td>+ 12 V Commuté (output)</td></tr><tr><td>A6</td><td>+ Eclairage (input)</td></tr><tr><td>A7</td><td>+Permanent (power supply input)</td></tr><tr><td>A8</td><td>GND (power supply)</td></tr></table><table><tr><th>PIN</th><th>Name</th></tr><tr><td>B1</td><td>+ RR loud-speaker</td></tr><tr><td>B2</td><td>- RR loud-speaker</td></tr><tr><td>B3</td><td>+ FR loud-speaker</td></tr><tr><td>B4</td><td>- FR loud-speaker</td></tr><tr><td>B5</td><td>+ FL loud-speaker</td></tr><tr><td>B6</td><td>- FL loud-speaker</td></tr><tr><td>B7</td><td>+ RL loud-speaker</td></tr><tr><td>B8</td><td>- RL loud-speaker</td></tr></table><table><tr><th>PIN</th><th></th><th></th><th></th></tr><tr><th></th><th>Option</th><th>RB3</th><th>RD3</th></tr><tr><td>C1</td><td>Remote control Input 1</td><td>n.c.</td><td>n.c.</td></tr><tr><td>C2</td><td>Remote control Input 2</td><td>n.c.</td><td>n.c.</td></tr><tr><td>C3</td><td>Remote control Ground</td><td>n.c.</td><td>n.c.</td></tr><tr><td>C4</td><td>Remote control + lighting output</td><td>n.c.</td><td>n.c.</td></tr><tr><td>C5</td><td>Remote control Ground lighting</td><td>n.c.</td><td>n.c.</td></tr><tr><td>C6</td><td></td><td>n.c.</td><td>n.c.</td></tr><tr><td>C7</td><td></td><td>n.c.</td><td>Voice synthesis + left Line in</td></tr><tr><td>C8</td><td></td><td>n.c.</td><td>Voice synthesis - left Line in</td></tr><tr><td>C9</td><td></td><td>n.c.</td><td>Voice synthesis + right Line in</td></tr><tr><td>C10</td><td></td><td>n.c.</td><td>Voice synthesis - right Line in</td></tr><tr><td>C11</td><td></td><td>n.c.</td><td>Aux (tel) + Line in</td></tr><tr><td>C12</td><td></td><td>n.c.</td><td>Aux (tel) - Line in</td></tr><tr><td>C13</td><td></td><td>CD Changer Van Data / pin A2</td><td>CD Changer Van Data / pin A2</td></tr><tr><td>C14</td><td></td><td>CD Changer Van DataB / pin A3</td><td>CD Changer Van DataB / pin A3</td></tr><tr><td>C15</td><td></td><td>CD Changer Bus GND</td><td>CD Changer Bus GND</td></tr><tr><td>C16</td><td></td><td>CD Changer + Permanent (output)</td><td>CD Changer + Permanent (output)</td></tr><tr><td>C17</td><td></td><td>CD Changer +VAN (output) / pin A4</td><td>CD Changer +VAN (output) / pin A4</td></tr><tr><td>C18</td><td></td><td>CD Changer Audio GND</td><td>CD Changer Audio GND</td></tr><tr><td>C19</td><td></td><td>CD Changer Left Audio input</td><td>CD Changer Left Audio input</td></tr><tr><td>C20</td><td></td><td>CD Changer Right Audio input</td><td>CD Changer Right Audio input</td></tr></table></div>					PIN	Name	A1	Signal Mute (input)	A2	VAN Data (input/output)	A3	VAN DataB (input/output)	A4	+ VAN (input)	A5	+ 12 V Commuté (output)	A6	+ Eclairage (input)	A7	+Permanent (power supply input)	A8	GND (power supply)	PIN	Name	B1	+ RR loud-speaker	B2	- RR loud-speaker	B3	+ FR loud-speaker	B4	- FR loud-speaker	B5	+ FL loud-speaker	B6	- FL loud-speaker	B7	+ RL loud-speaker	B8	- RL loud-speaker	PIN					Option	RB3	RD3	C1	Remote control Input 1	n.c.	n.c.	C2	Remote control Input 2	n.c.	n.c.	C3	Remote control Ground	n.c.	n.c.	C4	Remote control + lighting output	n.c.	n.c.	C5	Remote control Ground lighting	n.c.	n.c.	C6		n.c.	n.c.	C7		n.c.	Voice synthesis + left Line in	C8		n.c.	Voice synthesis - left Line in	C9		n.c.	Voice synthesis + right Line in	C10		n.c.	Voice synthesis - right Line in	C11		n.c.	Aux (tel) + Line in	C12		n.c.	Aux (tel) - Line in	C13		CD Changer Van Data / pin A2	CD Changer Van Data / pin A2	C14		CD Changer Van DataB / pin A3	CD Changer Van DataB / pin A3	C15		CD Changer Bus GND	CD Changer Bus GND	C16		CD Changer + Permanent (output)	CD Changer + Permanent (output)	C17		CD Changer +VAN (output) / pin A4	CD Changer +VAN (output) / pin A4	C18		CD Changer Audio GND	CD Changer Audio GND	C19		CD Changer Left Audio input	CD Changer Left Audio input	C20		CD Changer Right Audio input	CD Changer Right Audio input
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