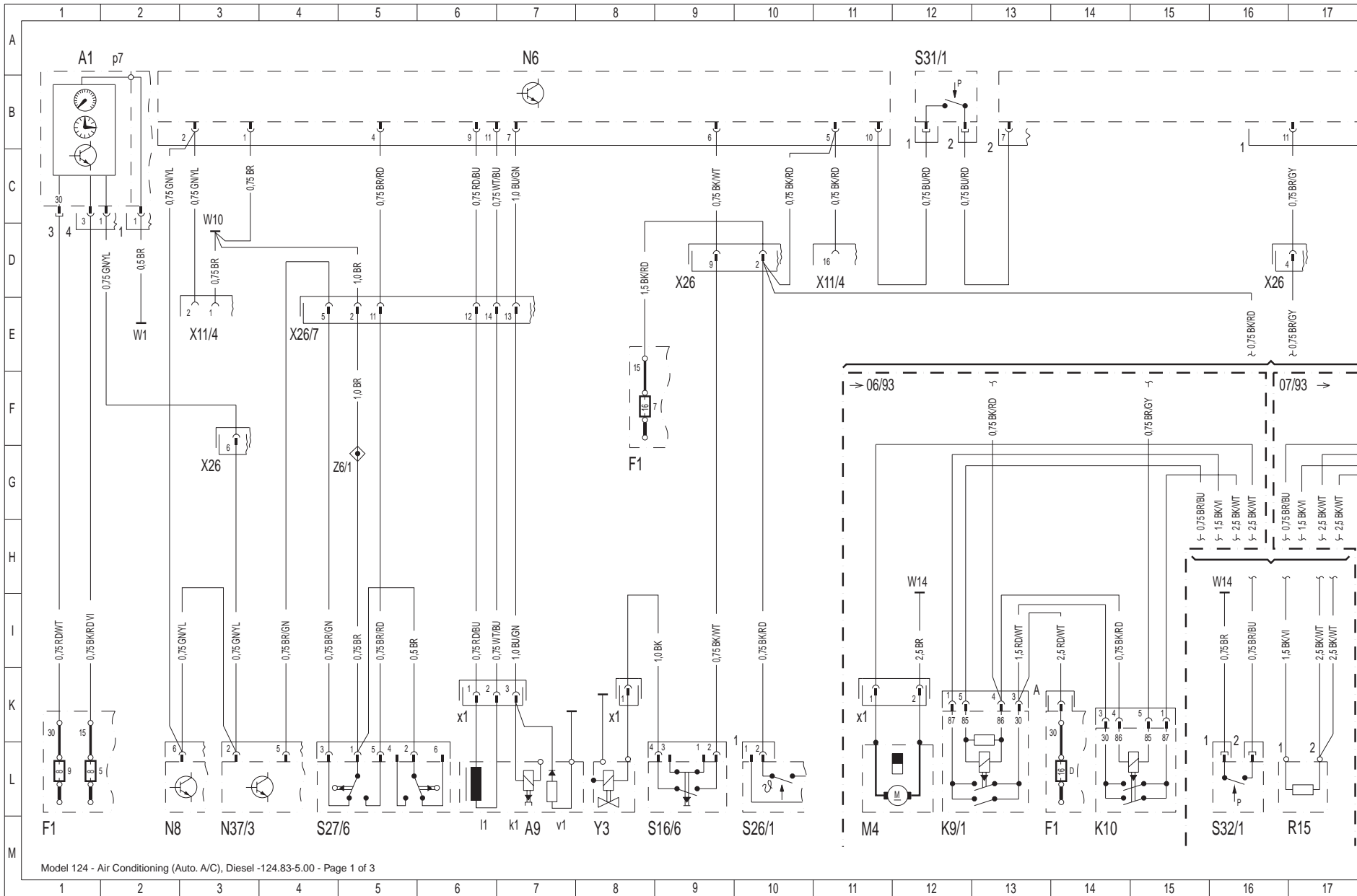


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|---------|--|------------------|--------|--|------------|--------|--|------------------------|
| A1 | Instrument cluster | 1A | K9/1 | Auxiliary fan relay module (stage 1) | 12M 20M | W1 | Main ground (behind instrument cluster) | |
| A1p7 | Electronic clock/tachometer | 2A | | | | W10 | Ground (battery) | |
| A9 | A/C compressor | 7M | K10 | Auxiliary fan relay module (stage 2) | 14M 21M | W14 | Ground (ABS hydraulic unit bracket) | |
| A9l1 | RPM sensor | 6M | | | | | Ground location without designation, component grounded directly on engine, chassis or body. | |
| A9k1 | Electromagnetic clutch | 7M | M2 | Blower motor | 35M | | | |
| A9v1 | Erase diode | 7M | M4 | Auxiliary fan | 11M 18M | X4/1 | Terminal block (circuit 30, interior) | 22H 36G |
| A9x1 | A/C compressor connector | 6K | | | | | | |
| A31 | Heater supply unit | 38M | M4m1 | Left auxiliary fan | 18M | X4/10 | Terminal block (circuit 30/circuit 61 battery) (3-pole) | 20H |
| A31m1 | Coolant circulation pump | 37M | M4m2 | Right auxiliary fan | 19M | X6/1 | Terminal block (circuit 58d) (1- or 2-pole) | 29E |
| A31y3 | Monovalve | 38M | M4m1x1 | Left auxiliary fan connector | 18K | X11/4 | Data link connector (DTC readout) | 3E 11D 27E |
| B6 | Hall-effect speed sensor | 22M | M4m2x2 | Right auxiliary fan connector | 19K | | | |
| B10/1 | Heater core temperature sensor | 26M | M4x1 | Auxiliary fan connector | 11K | X26 | Interior/engine connector (12-pole) | 3G 9D 16D 24E |
| B10/4 | In-car temperature sensor | 25M | M9 | In-car temperature sensor aspirator blower | 39M | | | |
| B10/5 | Outside temperature sensor | 27M | N6 | A/C compressor control module | 7A | X26/7 | Engine harness connector (12-pole) | 4G 5E |
| B10/5x1 | Outside temperature sensor connector | 27L | N8 | ISC control module | 2M | | | |
| B10/6 | Evaporator temperature sensor | 25M | N22 | A/C pushbutton control module (Automatic A/C) | 26A | X26/20 | Engine/chassis connector (ECT sensor) (4-pole) | 24G |
| B10/6x1 | Evaporator temperature sensor connector | 25L | N29 | Electronic blower regulator | 34M | X53/5 | Hall-effect sensor multipoint connector (VSS) | 22E |
| B10/8 | ECT sensor (A/C) | 24M | N37/3 | EGR/resonance intake manifold control module | 3M | X64 | Blower regulator/interior harness connector | 34G |
| F1 | Fuse and relay box | | R15 | Auxiliary fan preresistor | 17M | X64/4 | Dual auxiliary fan connector (2-pole) | 18H |
| F1-D | Fuse D, circuit 30 | 14L | S2/2 | Glow/starter switch | 36M | Y3 | Kickdown valve (AT) | 8M |
| F1-5 | Fuse 5, circuit 15 | 2L 24L | S16/6 | Kickdown switch | 9M | Y3x1 | Kickdown valve connector (AT) | 8K |
| F1-7 | Fuse 7, circuit 15 | 9F 30L 38F | S24 | Fresh/recirculated air switch | 28M | Y7 | Switchover valve block (7 connections) | 32M |
| F1-9 | Fuse 9, circuit 30 | 1L | S26/1 | Heated windshield washer system thermostich | 10M | Y7y1 | Fresh/recirculated air flap (short stroke) | 30M |
| F15 | Auxiliary fuse holder (A/C blower motor) | 35G | S27/6 | A/C compressor cut-out/EGR microswitch | 4M | Y7y2 | Fresh/recirculated air flap (long stroke) | 31M |
| | | | S31/1 | Dual function A/C compressor pressure switch (OFF 2.0/30.0 bar, ON 2.6/22.0 bar) | 12A | Y7y3 | Legroom flaps | 31M |
| | | | S32/1 | A/C compressor pressure switch (OFF 12.0 bar/ON 16.0 bar) | 16M | Y7y4 | Center outlet flaps | 32M |

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| Y7y5 | Defroster outlet flaps (long stroke) | 32M |
| Y7y6 | Diverter flap | 33M |
| Y7y7 | Defroster outlet flaps (short stroke) | 33M |
| Z6/1 | Ground connector sleeve | 5G |
| Z6/16 | Ground connector sleeve (A/C temperature sensor) | 27G |
| <p>Cross Section of Wire may differ from Values shown in Wiring Diagram. Changes in Cross Section of Wire will be shown framed.</p> | | |
| <p>Explanations and Notes of Wiring Diagram see Section 00-A Locations/Connections/Overview see Section 00-B/00-C</p> | | |



N22

