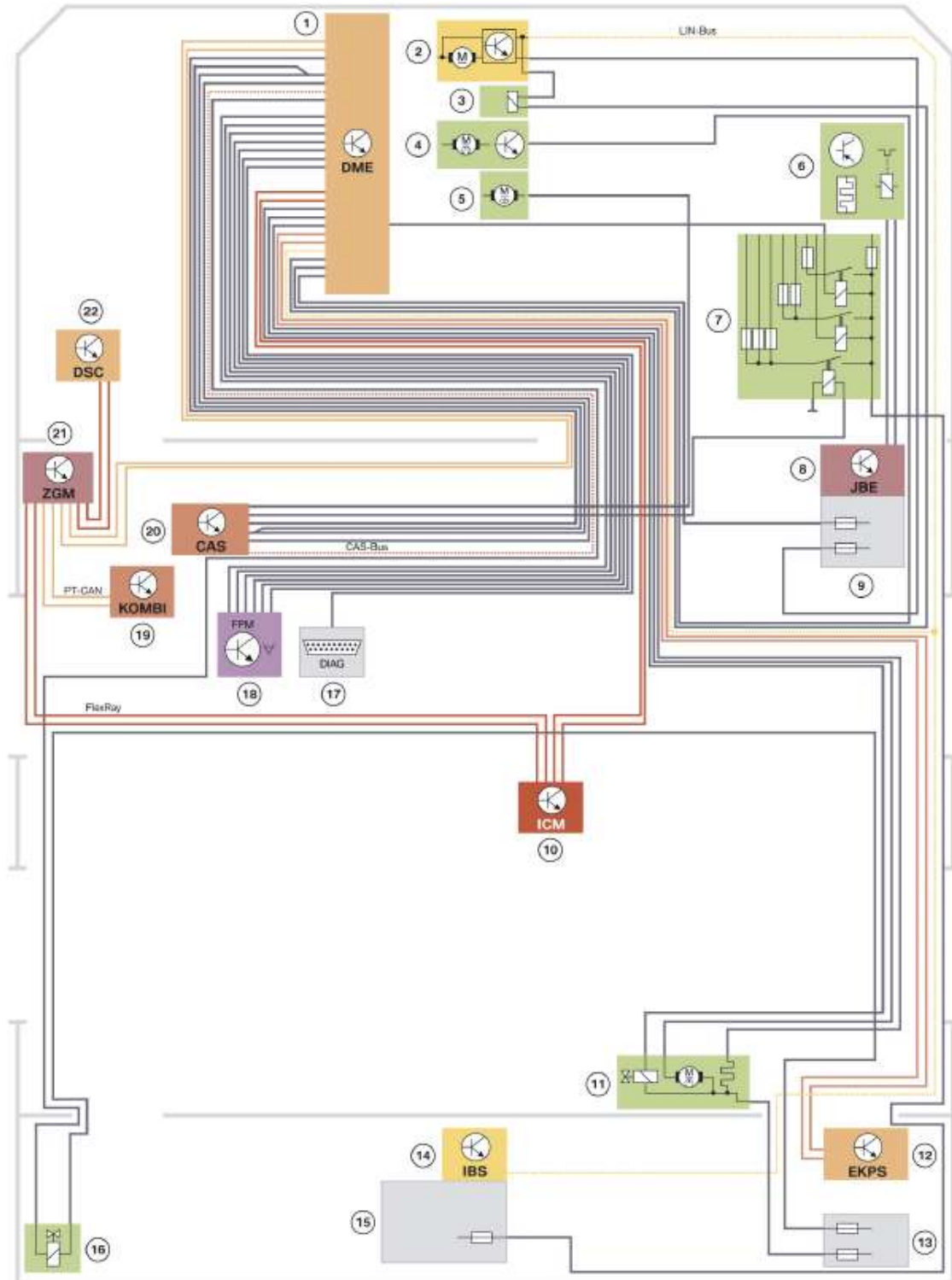


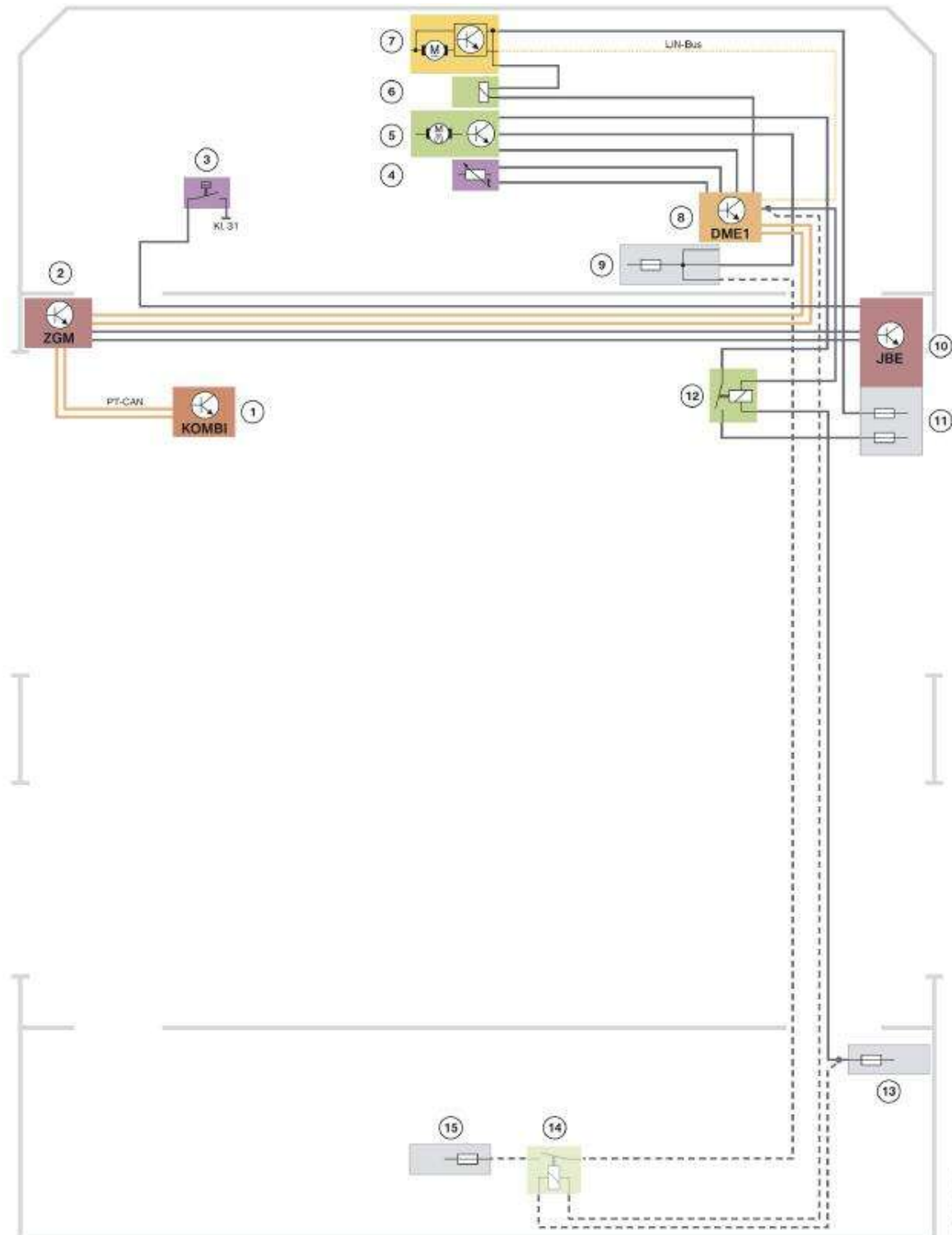
Circuit Diagram



N55, circuit diagram, connection to vehicle electrical system

Index	Explanation
1	Digital Motor Electronics
2	Electric air flap control
3	Mechanical air flap control
4	Electric fan
5	Starter
6	A/C compressor
7	Front power distribution box
8	Junction box electronics
9	Junction box
10	Integrated Chassis Management
11	Fuel tank leak diagnostic module
12	Electronic fuel pump controller
14	Rear power distribution box
15	Intelligent battery sensor
16	Battery power distribution box
17	Exhaust flap changeover valve
18	Diagnosis socket (engine speed signal)
19	Accelerator pedal module
20	Instrument cluster
21	Car Access System
22	Central Gateway Module

Engine Cooling Circuit Diagram



N55, circuit diagram, engine cooling

Index	Explanation
1	Instrument cluster
2	Central Gateway Module
3	Coolant level switch
4	Coolant temperature sensor
5	Electric fan
6	Mechanical air flap control
7	Electric air flap control
8	Digital Motor Electronics
9	Front power distribution box
10	Junction box electronics
11	Junction box
12	Electric fan relay
14	Rear power distribution box
15	Electric fan relay (only for 850 Watt and 1000 Watt electric fan)