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| 12. Rain and light sensor, Heated rear window relay, Onboard supply control unit, Relay and fuse carrier 2   | 12    |
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| 14. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Contact switch in lock cylinder for rear lid, anti-theft alarm system and central locking system, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light | 14    |
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| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 210     |
| 3. Starter relay 1, Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket   | 211     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Radiator fan   | 212     |
| 5. Main relay, Relay and fuse carrier 1   | 213     |
| 6. Relay and fuse carrier 1   | 214     |
| 7. Terminal 15 voltage supply relay, Engine/motor control unit, Relay and fuse carrier 1  | 215     |
| 8. Engine/motor control unit, Auxiliary pump for heating  | 216     |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve  | 217     |
| 10. Oil level and oil temperature sender, Engine/motor control unit, Charge air cooling pump  | 218     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 219     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Activated charcoal filter solenoid valve 1, Camshaft control valve 1   | 220     |
| 13. Engine speed sender, Coolant temperature sender, Fuel pressure sender, Engine/motor control unit, Exhaust camshaft control valve 1, Valve for oil pressure control, Charge pressure positioner  | 221     |
| 14. Charge pressure sender, Hall sender, Intake manifold pressure sender, Hall sender 3, Engine/motor control unit, Fuel pressure regulating valve  | 222     |
| 15. Oil pressure switch, Oil pressure switch for reduced oil pressure, Throttle valve module, Gear detection sensor, Engine/motor control unit  | 223     |
| 16. Brake light switch, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Radiator outlet coolant temperature sender, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter  | 224     |
| 17. Clutch pedal switch, Clutch pedal switch for engine start, Knock sensor 1, Clutch position sender, Data bus diagnostic interface, Engine/motor control unit   | 225     |
| 18. Fuel delivery unit, Mechatronic unit for dual clutch gearbox  | 226     |
| 19. Coolant shortage indicator sender, Control unit in dash panel insert, Onboard supply control unit, Air conditioner compressor regulating valve  | 227     |
| 013 - 2.0l petrol engine , CVKB,CVKC  | 228-252 |
| 1. 2.0l petrol engine , CVKB,CVKC   | 228     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 229     |
| 3. Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket, Radiator fan  | 230     |
| 4. Starter relay 2, Relay and fuse carrier 3  | 231     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 232     |
| 6. Relay and fuse carrier 1, Continued coolant circulation pump   | 233     |
| 7. Terminal 15 voltage supply relay, Engine/motor control unit, Relay and fuse carrier 1  | 234     |
| 8. Engine/motor control unit  | 235     |
| 9. Accelerator pedal module, Radiator outlet coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve | 236     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 237     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 238     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 239     |
| 13. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 240     |
| 14. Hall sender, Coolant temperature sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit   | 241     |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control                   | 242     |
| 16. Cam adjustment actuator 1. Cam adjustment actuator 2. Cam adjustment actuator 3. Cam adjustment   | 243     |

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| actuator 4, Cam adjustment actuator 5, Engine/motor control unit, Piston cooling jet control valve  |         |
| 17. Oil pressure switch, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Engine/motor control unit                                       | 244     |
| 18. Throttle valve module, Knock sensor 1, Hall sender 3, Pressure differential sender, Engine/motor control unit   | 245     |
| 19. Charge pressure sender, Intake manifold pressure sender, Tank pressure sensor 2, Engine/motor control unit, Fuel metering valve   | 246     |
| 20. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Gear detection sensor, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter   | 247     |
| 21. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Clutch position sender, Engine/motor control unit  | 248     |
| 22. Air mass meter, Onboard supply control unit, Data bus diagnostic interface, Engine/motor control unit, Coolant shut-off valve, Air conditioner compressor regulating valve  | 249     |
| 23. Ambient temperature sensor, Coolant shortage indicator sender, Tank pressure sensor, Onboard supply control unit, Control unit for fuel tank leak detection, Relay and fuse carrier 2   | 250     |
| 24. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 251     |
| 25. Control unit in dash panel insert, Mechatronic unit for dual clutch gearbox   | 252     |
| 014 - 2.0l petrol engine , CYRB,CYRC,CWPB   | 253-275 |
| 1. 2.0l petrol engine , CYRB,CYRC,CWPB  | 253     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 254     |
| 3. Starter relay 1, Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket, Radiator fan   | 255     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3   | 256     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 257     |
| 6. Relay and fuse carrier 1   | 258     |
| 7. Terminal 15 voltage supply relay, Engine/motor control unit, Relay and fuse carrier 1  | 259     |
| 8. Engine/motor control unit, Right electrohydraulic engine mounting solenoid valve   | 260     |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump  | 261     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 262     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 263     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 264     |
| 13. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 265     |
| 14. Hall sender, Intake manifold pressure sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit   | 266     |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve | 267     |
| 16. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit  | 268     |
| 17. Oil pressure switch, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit  | 269     |
| 18. Throttle valve module, Knock sensor 1, Fuel pressure sender for low pressure, Engine/motor control unit, Fuel metering valve  | 270     |
| 19. Lambda probe 1 before catalytic converter, Charge pressure sender, Gear detection sensor, Engine/motor control unit, Lambda probe heater  | 271     |
| 20. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Lambda probe 1 after catalytic converter, Clutch position sender, Engine/motor control unit, Lambda probe 1 heater after catalytic converter   | 272     |
| 21. Radiator outlet coolant temperature sender, Control unit in dash panel insert, Data bus diagnostic interface, Engine/motor control unit   | 273     |
| 22. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 274     |
| 23. Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve   | 275     |
| 015 - 2.0l diesel engine , CZHA,DESA,DETA,DETB,DEUA,DEUB,DEUC   | 276-301 |
| 1. 2.0l diesel engine , CZHA,DESA,DETA,DETB,DEUA,DEUB,DEUC  | 276     |
| 2. Batterv. Starter. Alternator. Batterv monitor control unit. Batterv isolation ianiter. Fuses in  | 277     |



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| fuse holder  |         |
| 3. Suppression capacitor, Radiator fan control unit, Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan  | 278     |
| 4. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Relay and fuse carrier 3  | 279     |
| 5. Relay and fuse carrier 1, Fuse carrier 1  | 280     |
| 6. Terminal 15 voltage supply relay, Relay and fuse carrier 1, Fuse carrier 1  | 281     |
| 7. Automatic glow period control unit, Relay and fuse carrier 1  | 282     |
| 8. Automatic glow period control unit, Engine/motor control unit, Air filter bypass flap valve   | 283     |
| 9. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Auxiliary pump for heating   | 284     |
| 10. Engine/motor control unit  | 285     |
| 11. Ambient temperature sensor, Coolant shortage indicator sender, Air mass meter, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve   | 286     |
| 12. Accelerator pedal module, Oil level and oil temperature sender, Engine/motor control unit  | 287     |
| 13. Fuel pressure sender, Position sender for charge pressure positioner, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4  | 288     |
| 14. Throttle valve module, Charge pressure sender, Exhaust gas pressure sensor 1, Pressure differential sender, Engine/motor control unit  | 289     |
| 15. Exhaust gas recirculation valve 1, Exhaust gas recirculation valve 2, Exhaust gas recirculation potentiometer, Engine/motor control unit, Exhaust gas recirculation control motor  | 290     |
| 16. Fuel temperature sender, Fuel pressure sender for low pressure, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve   | 291     |
| 17. Water level sender, Engine/motor control unit, Radiator blind control motor, Radiator blind control motor 2  | 292     |
| 18. Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Gear detection sensor, Engine/motor control unit   | 293     |
| 19. Engine speed sender, Hall sender, Coolant temperature sender, Exhaust gas temperature sender 4, Charge air temperature sender before charge air cooler, Charge air temperature sender after charge air cooler, Engine/motor control unit   | 294     |
| 20. Brake light switch, Engine/motor control unit, Charge pressure control solenoid valve, Valve for oil pressure control, Coolant valve for cylinder head   | 295     |
| 21. Lambda probe 1 before catalytic converter, Lambda probe, Engine/motor control unit, Exhaust flap control unit, Lambda probe heater   | 296     |
| 22. NOx sender, Data bus diagnostic interface, Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2   | 297     |
| 23. Fuel gauge sender, Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit   | 298     |
| 24. Control unit for reducing agent metering system, Injector for reducing agent, Heater for reducing agent line (heater circuit 2)  | 299     |
| 25. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Heater for reducing agent tank (heater circuit 1) | 300     |
| 26. Delivery unit for reducing agent metering system, Biodiesel concentration sender, Control unit for reducing agent metering system, Pump for reducing agent, Heater 2 for reducing agent tank (heater circuit 3)  | 301     |
| 016 - 2.0l diesel engine , DFVA  | 302-326 |
| 1. 2.0l diesel engine , DFVA   | 302     |
| 2. Battery, Starter, Alternator, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder   | 303     |
| 3. Suppression capacitor, Radiator fan control unit, Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan  | 304     |
| 4. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Fuse carrier 1, Relay and fuse carrier 3  | 305     |
| 5. Fuse carrier 1, Relay and fuse carrier 1  | 306     |
| 6. Terminal 15 voltage supply relay, Glow plug 1, Relay and fuse carrier 1   | 307     |
| 7. Automatic glow period control unit, Glow plug 2, Glow plug 3, Glow plug 4   | 308     |
| 8. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Air filter bypass flap valve   | 309     |
| 9. Engine/motor control unit, Auxiliary pump for heating   | 310     |
| 10. Ambient temperature sensor, Coolant shortage indicator sender, Air mass meter, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve   | 311     |
| 11. Accelerator pedal module, Oil level and oil temperature sender, Engine/motor control unit  | 312     |
| 12. Fuel pressure sender, Position sender for charge pressure positioner, Engine/motor control unit, Injector. cvlinder 1. Iniection. cvlinder 2. Iniection. cvlinder 3. Iniection. cvlinder 4   | 313     |

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| 13. Throttle valve module, Charge pressure sender, Exhaust gas pressure sensor 1, Pressure differential sender, Engine/motor control unit  | 314     |
| 14. Exhaust gas recirculation valve 1, Exhaust gas recirculation valve 2, Exhaust gas recirculation potentiometer, Engine/motor control unit, Exhaust gas recirculation control motor  | 315     |
| 15. Fuel temperature sender, Fuel pressure sender for low pressure, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve   | 316     |
| 16. Water level sender, Engine/motor control unit, Radiator blind control motor, Radiator blind control motor 2  | 317     |
| 17. Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Gear detection sensor, Engine/motor control unit   | 318     |
| 18. Hall sender, Coolant temperature sender, Exhaust gas temperature sender 4, Charge air temperature sender before charge air cooler, Charge air temperature sender after charge air cooler, Engine/motor control unit  | 319     |
| 19. Brake light switch, Engine speed sender, Engine/motor control unit, Charge pressure control solenoid valve, Valve for oil pressure control, Coolant valve for cylinder head  | 320     |
| 20. Lambda probe 1 before catalytic converter, Lambda probe, Engine/motor control unit, Exhaust flap control unit, Lambda probe heater   | 321     |
| 21. NOx sender, Data bus diagnostic interface, Control unit for NOx sender, Engine/motor control unit  | 322     |
| 22. Fuel gauge sender, Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit  | 323     |
| 23. Control unit for reducing agent metering system, Injector for reducing agent, Heater for reducing agent line (heater circuit 2)  | 324     |
| 24. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Heater for reducing agent tank (heater circuit 1) | 325     |
| 25. Delivery unit for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater 2 for reducing agent tank (heater circuit 3)  | 326     |
| 017 - 3.0l diesel engine , CRTC,CSWB   | 327-350 |
| 1. 3.0l diesel engine , CRTC,CSWB  | 327     |
| 2. Battery, Starter, Alternator, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder   | 328     |
| 3. Suppression capacitor, Radiator fan control unit, Relay and fuse carrier 3, Fuse holder A, Jump start socket, Radiator fan  | 329     |
| 4. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Fuse carrier 1, Relay and fuse carrier 3  | 330     |
| 5. Relay and fuse carrier 1, Fuse carrier 1  | 331     |
| 6. Terminal 15 voltage supply relay, Relay and fuse carrier 1  | 332     |
| 7. Automatic glow period control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6  | 333     |
| 8. Air mass meter, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve   | 334     |
| 9. Engine/motor control unit, Coolant circulation pump   | 335     |
| 10. Coolant shortage indicator sender, Intake air temperature sender, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve  | 336     |
| 11. Accelerator pedal module, Oil level and oil temperature sender, Engine/motor control unit  | 337     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6, Air filter bypass flap valve  | 338     |
| 13. Throttle valve module, Intake manifold flap control unit, Charge pressure sender, Engine/motor control unit  | 339     |
| 14. Oil pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Engine/motor control unit, Turbocharger 1 control unit   | 340     |
| 15. Map-controlled engine cooling system thermostat, Exhaust gas recirculation valve 1, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit, Fuel metering valve  | 341     |
| 16. Coolant temperature sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Engine/motor control unit, Valve for oil pressure control                                    | 342     |
| 17. Catalytic converter temperature sensor 1, Hall sender, Pressure differential sender, Oil temperature sender 2, Temperature sender for engine temperature regulation, Exhaust gas temperature sender 5, Engine/motor control unit, Valve for oil pressure control   | 343     |
| 18. Brake light switch, Engine speed sender, Hall sender, Engine/motor control unit, Fuel pressure regulating valve, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head  | 344     |
| 19. NOx sender, NOx sender 2, Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2  | 345     |
| 20. Particulate sensor. Data bus diaanostic interface. Engine/motor control unit   | 346     |

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| 21. Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit  | 347     |
| 22. Lambda probe 1 before catalytic converter, Lambda probe, Engine/motor control unit, Control unit for reducing agent metering system, Injector for reducing agent  | 348     |
| 23. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Heater for reducing agent line (heater circuit 2)           | 349     |
| 24. Delivery unit for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1), Heater 2 for reducing agent tank (heater circuit 3)                         | 350     |
| 018 - 7-speed dual clutch gearbox 0CK , (G1C),(G1D)   | 351-355 |
| 1. 7-speed dual clutch gearbox 0CK , (G1C),(G1D)  | 351     |
| 2. Gear selector movement sensor 2, Gear selector movement sensor 4, Automatic gearbox control unit, Mechatronic unit for dual clutch gearbox   | 352     |
| 3. Gearbox input speed sender 2, Automatic gearbox control unit, Mechatronic unit for dual clutch gearbox, Solenoid valve 4, Solenoid valve 5, Solenoid valve 6, Automatic gearbox pressure regulating valve 1  | 353     |
| 4. Selector lever, Selector lever position sender, Automatic gearbox control unit, Selector lever sensors control unit, Mechatronic unit for dual clutch gearbox, Selector lever lock solenoid, Parking lock solenoid, Selector lever position display  | 354     |
| 5. Selector lever, Button for selector lever release, Parking lock button, Parking lock indicator lamp, Motor for lateral selector lever lock   | 355     |
| 019 - Automatic gearbox , (G1G)   | 356-361 |
| 1. Automatic gearbox , (G1G)  | 356     |
| 2. Gearbox input speed sender, Gearbox output speed sender, Parking lock sender, Automatic gearbox control unit, Parking lock solenoid  | 357     |
| 3. Gearbox oil temperature sender, Temperature sender in control unit, Automatic gearbox control unit, Solenoid valve 1, Automatic gearbox pressure regulating valve 1  | 358     |
| 4. Selector lever, Selector lever position sender, Selector lever sensors control unit, Selector lever position display   | 359     |
| 5. Selector lever, Button for selector lever release, Parking lock button, Parking lock indicator lamp, Selector lever lock solenoid, Motor for lateral selector lever lock   | 360     |
| 6.  | 361     |
| 020 - Rear lid and tail light clusters , (4E7),(8SA)  | 362-366 |
| 1. Rear lid and tail light clusters , (4E7),(8SA)   | 362     |
| 2. Convenience system central control unit, Left tail light cluster, Left tail light cluster 2, Right tail light cluster 2  | 363     |
| 3. Convenience system central control unit, Rear lid control unit, Right tail light cluster   | 364     |
| 4. Rear lid control unit, Drive unit for luggage compartment cover, Rear lid drive unit   | 365     |
| 5. Operating unit for rear lid control, Button to close rear lid in luggage compartment, Rear lid warning buzzer, Rear lid control unit, Rear lid drive unit 2, Power latching motor for rear lid   | 366     |
| 021 - Gas discharge headlights (bi-xenon) with automatic headlight range control and cornering light , (8IH)  | 367-371 |
| 1. Gas discharge headlights (bi-xenon) with automatic headlight range control and cornering light , (8IH)   | 367     |
| 2. Rear left vehicle level sender, Convenience system central control unit, Onboard supply control unit   | 368     |
| 3. Onboard supply control unit, Left light control unit, Left gas discharge (xenon) bulb, Left fog light bulb, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Front left side marker bulb, Left dip beam screen motor           | 369     |
| 4. Onboard supply control unit, Right light control unit, Right fog light bulb, Right LED module for daytime running light and side light, Front left headlight, Front right headlight, Front right turn signal bulb, Left headlight range control motor, Right headlight range control motor | 370     |
| 5. Onboard supply control unit, Right gas discharge (xenon) bulb, Front right headlight, Front right side marker bulb, Right dip beam screen motor  | 371     |
| 022 - LED headlights , (8G0),(8G1)  | 372-378 |
| 1. LED headlights , (8G0),(8G1)   | 372     |
| 2. Onboard supply control unit  | 373     |
| 3. Onboard supply control unit, Left light control unit, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Front left side marker bulb, Left headlight range control motor   | 374     |
| 4. Output module 1 for left LED headlight, Onboard supply control unit, Front left headlight, Left headlight dipped beam bulb   | 375     |
| 5. Onboard supply control unit, Right light control unit, Right LED module for daytime running light and side light, Front right headlight, Front right turn signal bulb, Front right side marker bulb, Right headlight range control motor   | 376     |

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| 6. Output module 1 for right LED headlight, Onboard supply control unit, Front right headlight, Right static cornering light   | 377     |
| 7. Rear left vehicle level sender, Convenience system central control unit   | 378     |
| 023 - LED matrix beam headlights , (8G4)   | 379-385 |
| 1. LED matrix beam headlights , (8G4)  | 379     |
| 2. Onboard supply control unit   | 380     |
| 3. Output module 1 for left LED headlight, Onboard supply control unit, Left light control unit, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Left headlight range control motor                                   | 381     |
| 4. Output module 1 for left LED headlight, Onboard supply control unit, Front left headlight, Left headlight dipped beam bulb, Front camera for driver assist systems  | 382     |
| 5. Output module 1 for right LED headlight, Onboard supply control unit, Right light control unit, Right LED module for daytime running light and side light, Front right headlight, Front right turn signal bulb, Right headlight range control motor                             | 383     |
| 6. Output module 1 for right LED headlight, Onboard supply control unit, Front right headlight, Right static cornering light   | 384     |
| 7. Rear left vehicle level sender, Convenience system central control unit   | 385     |
| 024 - Tail light clusters with LEDs , (5C0),(8SK),(8SP)  | 386-388 |
| 1. Tail light clusters with LEDs , (5C0),(8SK),(8SP)   | 386     |
| 2. Convenience system central control unit, Left tail light cluster, Right tail light cluster  | 387     |
| 3. Convenience system central control unit, Left tail light cluster 2, Right tail light cluster 2  | 388     |
| 025 - Automatic anti-dazzle interior mirror  | 389-392 |
| 1. Automatic anti-dazzle interior mirror   | 389     |
| 2. Onboard supply control unit, Fuse 1 on fuse holder B  | 390     |
| 3. Rain and light sensor, Data bus diagnostic interface, Automatic anti-dazzle interior mirror   | 391     |
| 4. Rain and light sensor   | 392     |
| 026 - Air conditioning system , (9AK)  | 393-399 |
| 1. Air conditioning system , (9AK)   | 393     |
| 2. Operating and display unit for front air conditioning system, Fresh air blower control unit, Fresh air blower   | 394     |
| 3. Operating and display unit for front air conditioning system, High-pressure sender, Air quality sensor, Humidity sender in fresh air intake duct, Data bus diagnostic interface   | 395     |
| 4. Operating and display unit for front air conditioning system, Sunlight penetration photosensor, Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender   | 396     |
| 5. Operating and display unit for front air conditioning system, Air recirculation flap control motor, Air distribution flap control motor, Fresh air flap control motor   | 397     |
| 6. Operating and display unit for front air conditioning system, Temperature flap control motor, Defroster flap control motor  | 398     |
| 7. Onboard supply control unit, Dash panel left vent illumination bulb, Dash panel right vent illumination bulb, Light for left air vent illumination, Light for right air vent illumination, Air conditioning system magnetic clutch, Air conditioner compressor regulating valve | 399     |
| 027 - Air conditioning system , (9AQ)  | 400-409 |
| 1. Air conditioning system , (9AQ)   | 400     |
| 2. Operating and display unit for front air conditioning system, Fresh air blower control unit, Fresh air blower   | 401     |
| 3. Operating and display unit for front air conditioning system, High-pressure sender, Air quality sensor, Humidity sender in fresh air intake duct, Data bus diagnostic interface   | 402     |
| 4. Operating and display unit for front air conditioning system, Sunlight penetration photosensor, Front left chest vent temperature sensor, Front right chest vent temperature sensor   | 403     |
| 5. Operating and display unit for front air conditioning system, Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender, Air recirculation flap control motor, Fresh air flap control motor                           | 404     |
| 6. Operating and display unit for front air conditioning system, Right temperature flap control motor, Right side vent control motor, Rear air distribution flap control motor   | 405     |
| 7. Operating and display unit for front air conditioning system, Defroster flap control motor, Left temperature flap control motor, Left side vent control motor   | 406     |
| 8. Operating and display unit for front air conditioning system, Operating and display unit for rear air conditioning system, Rear chest vent temperature sensor, Rear temperature flap control motor  | 407     |
| 9. Onboard supply control unit, Dash panel left vent illumination bulb, Light for left air vent illumination, Light for right air vent illumination  | 408     |
| 10. Onboard supply control unit, Air conditioning system magnetic clutch, Air conditioner compressor regulating valve  | 409     |
| 028 - Rear parking aid (PDC) , (7X1)   | 410-412 |
| 1. Rear parking aid (PDC) , (7X1)  | 410     |
| 2. Parkina aid button. Operatina unit 1 for driver and convenience functions. Rear parkina aid   | 411     |



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| warning buzzer, Onboard supply control unit  | 412     |
| 029 - Front and rear parking aid (PDC) , (7X2)   | 413-416 |
| 1. Front and rear parking aid (PDC) , (7X2)  | 413     |
| 2. Parking aid button, Operating unit 1 for driver and convenience functions, Rear parking aid warning buzzer, Front parking aid warning buzzer, Onboard supply control unit   | 414     |
| 3. Front right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Onboard supply control unit  | 415     |
| 4. Rear left parking aid sender, Rear centre right parking aid sender, Onboard supply control unit   | 416     |
| 030 - Parking aid (PDC) with park assist steering (Park Assist) , (7X5)  | 417-421 |
| 1. Parking aid (PDC) with park assist steering (Park Assist) , (7X5)   | 417     |
| 2. Parking aid button, Operating unit 1 for driver and convenience functions, Rear parking aid warning buzzer, Front parking aid warning buzzer, Onboard supply control unit   | 418     |
| 3. Front right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Onboard supply control unit  | 419     |
| 4. Front left sender for park assist steering on left side of vehicle, Front right sender for park assist steering on right side of vehicle, Rear left park assist steering sender, Rear right park assist steering sender, Onboard supply control unit  | 420     |
| 5. Rear left parking aid sender, Rear centre right parking aid sender, Onboard supply control unit   | 421     |
| 031 - Reversing camera (Rear Assist) , (KA2)   | 422-423 |
| 1. Reversing camera (Rear Assist) , (KA2)  | 422     |
| 2. Reversing camera system control unit, Reversing camera  | 423     |
| 032 - Overhead view camera , (KA6)   | 424-428 |
| 1. Overhead view camera , (KA6)  | 424     |
| 2. Data bus diagnostic interface, Control unit for overhead view camera, Fuse carrier 3  | 425     |
| 3. Control unit for overhead view camera, Left overhead view camera  | 426     |
| 4. Control unit for overhead view camera, Right overhead view camera   | 427     |
| 5. Control unit for overhead view camera, Front overhead view camera, Rear overhead view camera  | 428     |
| 033 - Front camera for driver assist systems , (QK1)   | 429-430 |
| 1. Front camera for driver assist systems , (QK1)  | 429     |
| 2. Front camera for driver assist systems, Windscreen heater for front sensors   | 430     |
| 034 - Heads-up display , (KS1)   | 431-432 |
| 1. Heads-up display , (KS1)  | 431     |
| 2. Light switch, Switch for head-up display, Onboard supply control unit, Control unit for head-up display   | 432     |
| 035 - Lane change assist , (7Y1)   | 433-436 |
| 1. Lane change assist , (7Y1)  | 433     |
| 2. Lane change assist control unit   | 434     |
| 3. Lane change assist control unit 2   | 435     |
| 4. Driver side exterior mirror, Passenger side exterior mirror   | 436     |
| 036 - Adaptive cruise control , (8T3),(8T8)  | 437-438 |
| 1. Adaptive cruise control , (8T3),(8T8)   | 437     |
| 2. Adaptive cruise control unit, Control unit 2 for adaptive cruise control  | 438     |
| 037 - Trailer coupling , (1D4),(1D8),(1D9)   | 439-443 |
| 1. Trailer coupling , (1D4),(1D8),(1D9)  | 439     |
| 2. Trailer detector control unit   | 440     |
| 3. Towing bracket release button, Trailer detector control unit  | 441     |
| 4. Trailer detector control unit, Trailer socket   | 442     |
| 5. Trailer articulation angle sensor, Trailer detector control unit, Hinged tow attachment ball head motor   | 443     |
| 038 - Entry and start authorisation , (2F0)  | 444-448 |
| 1. Entry and start authorisation , (2F0)   | 444     |
| 2. Convenience system central control unit, Onboard supply control unit, Fuse holder C   | 445     |
| 3. Entry and start authorisation button, Convenience system central control unit, Control unit for electronic steering column lock   | 446     |
| 4. Convenience system central control unit, Luggage compartment aerial for entry and start system, Interior aerial 1 for entry and start system, Left aerial for entry and start authorisation   | 447     |
| 5. Data bus diagnostic interface, Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 3 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness, Connection 3 (convenience CAN bus, low), in main wiring harness | 448     |
| 039 - Garage door opener , (VC1),(VC2)   | 449-450 |
| 1. Garage door opener , (VC1),(VC2)  | 449     |
| 2. Garage door operating unit, Garage door opener button 1, Garage door operation control unit   | 450     |
| 040 - Sliding sunroof (open-sky system) , (3FE)  | 451-453 |
| 1. Sliding sunroof (open-sky system) , (3FE)   | 451     |
| 2. Sunroof button. Sliding sunroof adjustment control unit   | 452     |

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| 3. Sliding sunroof adjustment control unit, Sliding sunroof motor   | 453     |
| 041 - Auxiliary heater , (9M1),(9M5),(9M9)  | 454-457 |
| 1. Auxiliary heater , (9M1),(9M5),(9M9)   | 454     |
| 2. Auxiliary heater control unit, Heater coolant shut-off valve   | 455     |
| 3. Auxiliary heater control unit, Remote control receiver for auxiliary heater  | 456     |
| 4. Remote control receiver for auxiliary heater, Auxiliary heater aerial, Roof aerial, Metering pump  | 457     |
| 042 - Radio , (I7Y)   | 458-468 |
| 1. Radio , (I7Y)  | 458     |
| 2. Driver side volume regulator, Multimedia system operating unit, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics   | 459     |
| 3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Front left treble loudspeaker, Front left bass loudspeaker   | 460     |
| 4. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker, Front right treble loudspeaker, Front right bass loudspeaker | 461     |
| 5. Data bus diagnostic interface, Control unit 1 for information electronics  | 462     |
| 6. Data bus diagnostic interface, Control unit 1 for information electronics, Connection for external audio sources, Loudspeaker for emergency call module  | 463     |
| 7. Control unit 1 for information electronics   | 464     |
| 8. Control unit 1 for information electronics, Front left microphone, Front right microphone, Microphone unit in front roof module  | 465     |
| 9. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 2   | 466     |
| 10. Control unit 1 for information electronics, Aerial amplifier, Telephone bracket, Emergency call module aerial   | 467     |
| 11. Aerial amplifier for mobile telephone, Telephone bracket  | 468     |
| 043 - MMI with radio , (I8E),(I8S)  | 469-481 |
| 1. MMI with radio , (I8E),(I8S)   | 469     |
| 2. Driver side volume regulator, Multimedia system operating unit, Multimedia system button module, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics        | 470     |
| 3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Front left treble loudspeaker, Front left bass loudspeaker, Centre loudspeaker                         | 471     |
| 4. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker, Front right treble loudspeaker, Front right bass loudspeaker | 472     |
| 5. Control unit in dash panel insert, Data bus diagnostic interface, Control unit 1 for information electronics, TV tuner   | 473     |
| 6. Data bus diagnostic interface, Control unit 1 for information electronics, Connection for external audio sources, USB connection 1   | 474     |
| 7. Onboard supply control unit, Control unit 1 for information electronics, Connection for external audio sources   | 475     |
| 8. Control unit 1 for information electronics, Subwoofer  | 476     |
| 9. Control unit 1 for information electronics, Front left microphone, Front right microphone, Microphone unit in front roof module  | 477     |
| 10. Control unit 1 for information electronics, Radio aerial 2, Aerial amplifier 2, Digital radio aerial  | 478     |
| 11. Control unit 1 for information electronics, Aerial, Aerial amplifier, Aerial amplifier 2, Digital radio aerial  | 479     |
| 12. Airbag control unit, Control unit 1 for information electronics, Aerial amplifier 3, Digital radio aerial   | 480     |
| 13. Satellite tuner aerial, Roof aerial   | 481     |
| 044 - MMI navigation plus , (I8H)   | 482-496 |
| 1. MMI navigation plus , (I8H)  | 482     |
| 2. Driver side volume regulator, Multimedia system operating unit, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics   | 483     |
| 3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Front left treble loudspeaker, Front left bass loudspeaker, Centre loudspeaker                         | 484     |
| 4. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker, Front right treble loudspeaker, Front right bass loudspeaker | 485     |
| 5. Data bus diagnostic interface, Control unit 1 for information electronics, TV tuner, Loudspeaker for emergency call module   | 486     |
| 6. Data bus diagnostic interface, Control unit 1 for information electronics, Connection for external audio sources. USB connection 1   | 487     |

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| 7. Control unit 1 for information electronics, Connection for external audio sources   | 488     |
| 8. Chip card reader control unit, Control unit 1 for information electronics, Connection for external audio sources, Dedicated short-range communication aerial  | 489     |
| 9. Control unit 1 for information electronics, Traffic data aerial, Subwoofer  | 490     |
| 10. Control unit 1 for information electronics, Front right microphone, Microphone unit in front roof module   | 491     |
| 11. Control unit 1 for information electronics, Front left microphone, Microphone unit in front roof module  | 492     |
| 12. Control unit 1 for information electronics, Radio aerial 2, Aerial amplifier 2, Digital radio aerial   | 493     |
| 13. Control unit 1 for information electronics, Aerial, Aerial amplifier   | 494     |
| 14. Control unit 1 for information electronics, Aerial amplifier 3, Digital radio aerial   | 495     |
| 15. Airbag control unit, Onboard supply control unit, GPS aerial, Satellite tuner aerial, Roof aerial, LTE aerial 1  | 496     |
| 045 - Bang & Olufsen sound system , (9VS)  | 497-502 |
| 1. Bang & Olufsen sound system , (9VS)   | 497     |
| 2. Digital sound package control unit, Front left treble loudspeaker, Front right treble loudspeaker, Right effect loudspeaker   | 498     |
| 3. Digital sound package control unit, Subwoofer   | 499     |
| 4. Control unit in dash panel insert, Digital sound package control unit, Control unit 1 for information electronics, Centre loudspeaker, Centre loudspeaker 2, Front left treble loudspeaker 2, Front right treble loudspeaker 2, Front left mid-range loudspeaker 2, Front right mid-range loudspeaker 2 | 500     |
| 5. Digital sound package control unit, Rear left treble loudspeaker, Rear right treble loudspeaker, Front left bass loudspeaker, Front left mid-range loudspeaker  | 501     |
| 6. Digital sound package control unit, Front right bass loudspeaker, Front right mid-range loudspeaker, Microphone unit in front roof module, Left effect loudspeaker  | 502     |
| 046 - TV tuner , (QU1),(QV1)   | 503-505 |
| 1. TV tuner , (QU1),(QV1)  | 503     |
| 2. Control unit 1 for information electronics, TV tuner, Relay and fuse carrier 2  | 504     |
| 3. Aerial amplifier, TV tuner, Aerial amplifier 2 for TV, Aerial amplifier 3 for TV, Aerial amplifier 2  | 505     |
| 047 - Seat heating , (4A3),(4A4)   | 506-514 |
| 1. Seat heating , (4A3),(4A4)  | 506     |
| 2. Onboard supply control unit, Relay and fuse carrier 1   | 507     |
| 3. Front left seat temperature sender, Heated seat cushion for front left seat, Heated backrest for front left seat, Left bolster heater for front left seat, Right bolster heater for front left seat   | 508     |
| 4. Left bolster heater for front right seat, Right bolster heater for front right seat, Heater element for front left seat extension   | 509     |
| 5. Heated backrest for front right seat, Heater element for front right seat extension   | 510     |
| 6. Front right seat temperature sender, Relay and fuse carrier 2, Heated seat cushion for front right seat   | 511     |
| 7. Operating and display unit for rear air conditioning system, Button for rear left seat heating, Button for rear right seat heating, Data bus diagnostic interface   | 512     |
| 8. Rear left seat temperature sensor, Heated bench seat cushion for rear left seat, Heated backrest for rear left seat   | 513     |
| 9. Operating and display unit for front air conditioning system, Button for left seat heating, Rear right seat temperature sensor, Heated bench seat cushion for rear right seat, Heated backrest for rear right seat  | 514     |
| 048 - Seat ventilation , (4D3),(L0L)   | 515-519 |
| 1. Seat ventilation , (4D3),(L0L)  | 515     |
| 2. Onboard supply control unit, Relay and fuse carrier 1   | 516     |
| 3. Operating and display unit for front air conditioning system, Seat ventilation switch, Seat ventilation switch 2, Data bus diagnostic interface   | 517     |
| 4. Front left seat backrest fan 1, Front left seat cushion fan 1, Front right seat backrest fan 1, Front right seat cushion fan 1  | 518     |
| 5. Earth connection 1, in main wiring harness, Earth point 1, on right rear wheel housing  | 519     |
| 049 - Adjustable driver and front passenger seats , (3L5),(3PB),(3PE)  | 520-525 |
| 1. Adjustable driver and front passenger seats , (3L5),(3PB),(3PE)   | 520     |
| 2. Driver seat adjustment operating unit, Driver seat adjustment thermal fuse 1, Coupling point for front left seat  | 521     |
| 3. Driver seat adjustment operating unit, Driver seat backrest adjustment motor  | 522     |
| 4. Front passenger seat adjustment operating unit, Coupling point for front right seat   | 523     |
| 5. Front passenger seat adjustment operating unit, Front right lumbar support adjustment switch, Lumbar support for front passenger seat, Front passenger seat backrest adjustment motor   | 524     |
| 6. Airbaa control unit   | 525     |

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| 050 - Adjustable driver and front passenger seats , (3L4)  | 526-540 |
| 1. Adjustable driver and front passenger seats , (3L4)   | 526     |
| 2. Driver operating unit for memory settings, Driver door control unit   | 527     |
| 3. Front passenger seat adjustment thermal fuse 1, Coupling point for front right seat   | 528     |
| 4. Driver seat adjustment thermal fuse 1, Coupling point for front left seat   | 529     |
| 5. Control unit for seat and steering column adjustment with memory function   | 530     |
| 6. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat height adjustment motor   | 531     |
| 7. Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat rake adjustment motor   | 532     |
| 8. Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor  | 533     |
| 9. Front left lumbar support adjustment switch   | 534     |
| 10. Front left lumbar support adjustment switch, Lumbar support for driver seat  | 535     |
| 11. Front passenger seat adjustment operating unit, Lumbar support for driver seat   | 536     |
| 12. Front passenger seat adjustment operating unit   | 537     |
| 13. Front passenger seat adjustment operating unit, Front passenger seat backrest adjustment motor   | 538     |
| 14. Front right lumbar support adjustment switch, Lumbar support for front passenger seat  | 539     |
| 15. Airbag control unit  | 540     |
| 051 - Heater , (9AC)   | 541-547 |
| 1. Heater , (9AC)  | 541     |
| 2. Heater control unit, Fresh air blower control unit, Fresh air blower  | 542     |
| 3. Sunlight penetration photosensor, Air quality sensor, Left footwell vent temperature sender, Right footwell vent temperature sender, Humidity sender in fresh air intake duct, Heater control unit, Data bus diagnostic interface | 543     |
| 4. Evaporator output temperature sender, Heater control unit, Air recirculation flap control motor, Rear air distribution flap control motor, Fresh air flap control motor   | 544     |
| 5. Heater control unit, Defroster flap control motor, Right temperature flap control motor, Right side vent control motor  | 545     |
| 6. Heater control unit, Rear temperature flap control motor, Left temperature flap control motor, Left side vent control motor   | 546     |
| 7. Onboard supply control unit, Dash panel left vent illumination bulb, Dash panel right vent illumination bulb, Light for left air vent illumination, Light for right air vent illumination   | 547     |
| 052 - All-wheel drive , (GH2)  | 548-550 |
| 1. All-wheel drive , (GH2)   | 548     |
| 2. Oil pressure and oil temperature sender, Differential lock control unit, Onboard supply control unit, Data bus diagnostic interface   | 549     |
| 3. Oil pressure and oil temperature sender 2, Differential lock control unit, Clutch valve for all-wheel drive, Clutch valve 2 for all-wheel drive, All-wheel drive pump   | 550     |
| 053 - Auxiliary air heater (PTC) , (7E6)   | 551-552 |
| 1. Auxiliary air heater (PTC) , (7E6)  | 551     |
| 2. Low heat output relay, High heat output relay, Onboard supply control unit, Relay and fuse carrier 4  | 552     |
| 054 - Multifunction steering wheel   | 553-558 |
| 1. Multifunction steering wheel  | 553     |
| 2. Windscreen wiper switch, Turn signal switch, Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit, Data bus diagnostic interface, Fuse holder C                                      | 554     |
| 3. Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side  | 555     |
| 4. Horn plate, Multifunction steering wheel control unit, Steering column electronics control unit   | 556     |
| 5. Multifunction buttons on left in steering wheel, Multifunction buttons on right in steering wheel, Tiptronic switch (shift down), Multifunction steering wheel control unit, Control unit for steering wheel contact detection    | 557     |
| 6. Tiptronic switch (shift up), Multifunction steering wheel control unit  | 558     |
| 055 - Infotainment MOST bus  | 559-561 |
| 1. Infotainment MOST bus   | 559     |
| 2. Connection (diagnosis), in interior wiring harness, Connection 1 (diagnosis), in main wiring harness  | 560     |
| 3. Connection 1 (diagnosis), in main wiring harness  | 561     |
| 056 - 2.0l petrol engine , CYMC  | 562-585 |
| 1. 2.0l petrol engine , CYMC   | 562     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right   | 563     |
| 3. Fuse holder A, Jump start socket, Radiator fan  | 564     |
| 4. Starter relay 1, Starter relay 2, Fuse holder A, Relay and fuse carrier 3   | 565     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Relay and fuse carrier 3, Fuse (50), Coolant circulation pump  | 566     |
| 6. Relav and fuse carrier 1  | 567     |



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| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 568     |
| 8. Engine/motor control unit  | 569     |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump   | 570     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 571     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 572     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 573     |
| 13. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Charge pressure positioner  | 574     |
| 14. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve   | 575     |
| 15. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Intake manifold pressure sender, Engine/motor control unit   | 576     |
| 16. Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Engine speed sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit  | 577     |
| 17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Throttle valve module, Knock sensor 1, Engine/motor control unit  | 578     |
| 18. Charge pressure sender, Radiator outlet coolant temperature sender, Gear detection sensor, Engine/motor control unit, Fuel metering valve   | 579     |
| 19. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Sender 2 for secondary air pressure, Engine/motor control unit, Secondary air inlet valve, Lambda probe heater, Lambda probe 1 heater after catalytic converter  | 580     |
| 20. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Clutch position sender, Engine/motor control unit  | 581     |
| 21. Tank pressure sensor, Data bus diagnostic interface, Engine/motor control unit, Control unit for fuel tank leak detection, Relay and fuse carrier 2   | 582     |
| 22. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 583     |
| 23. Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve   | 584     |
| 24. Control unit in dash panel insert   | 585     |
| 057 - Airbag systems (US equipment)   | 586-596 |
| 1. Airbag systems (US equipment)  | 586     |
| 2. Coil connector, Airbag control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag, Fuses in fuse holder  | 587     |
| 3. Driver side belt switch, Driver side seat position sensor, Airbag control unit, Front passenger airbag unit, Side airbag igniter on driver side  | 588     |
| 4. Front passenger side belt switch, Rear belt switch, passenger side, Twin belt buckle, Front passenger side seat position sensor, Airbag control unit, Side airbag igniter on front passenger side  | 589     |
| 5. Airbag control unit, Seat occupied recognition control unit  | 590     |
| 6. Rear side airbag crash sensor on driver side, Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side, Rear side airbag igniter on driver side, Rear side airbag igniter on passenger side, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter | 591     |
| 7. Rear side airbag crash sensor on passenger side, Driver side belt force limiter, Airbag control unit, Front left seat belt, Driver seat belt tensioner igniter 1   | 592     |
| 8. Front passenger side belt force limiter, Trigger 1 for pedestrian protection, Trigger 2 for pedestrian protection, Driver side crash sensor 2 for pedestrian protection, Airbag control unit, Front right seat belt, Front passenger seat belt tensioner igniter 1   | 593     |
| 9. Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side, Centre crash sensor for pedestrian protection, Front passenger side crash sensor 2 for pedestrian protection, Airbag control unit   | 594     |
| 10. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Data bus diagnostic interface, Driver side knee airbag igniter, Front passenger side knee airbag igniter  | 595     |
| 11. Driver seat adjustment operating unit, Front passenger seat adjustment operating unit, Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit  | 596     |
| 058 - Tail light clusters with LEDs, only models with US equipment , (5C1),(8SP)  | 597-599 |
| 1. Tail light clusters with LEDs, only models with US equipment , (5C1),(8SP)   | 597     |
| 2. Convenience system central control unit. Left tail light cluster. Right tail light cluster   | 598     |

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| 3. Convenience system central control unit, Left tail light cluster 2, Right tail light cluster 2   | 599     |
| 059 - Basic equipment , (K8L)   | 600-619 |
| 1. Basic equipment , (K8L)  | 600     |
| 2. Windscreen wiper switch, Turn signal switch, Cruise control system switch, Horn plate, Steering column electronics control unit, Fuse holder C   | 601     |
| 3. Intermittent wiper switch, Steering column electronics control unit, Relay and fuse carrier 1, Connection 2 (infotainment CAN bus, high) in dash panel wiring harness, Connection 2 (infotainment CAN bus, low) in dash panel wiring harness   | 602     |
| 4. Relay and fuse carrier 1   | 603     |
| 5. Onboard supply control unit  | 604     |
| 6. Light switch, Onboard supply control unit  | 605     |
| 7. Hazard warning lights button, Operating unit 1 for driver and convenience functions, Onboard supply control unit   | 606     |
| 8. Treble horn, Bass horn, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor, Headlight washer system pump, Left washer jet heater element, Right washer jet heater element   | 607     |
| 9. Bonnet contact switch, Bonnet contact switch 2, Rain and light sensor, Onboard supply control unit   | 608     |
| 10. Glove compartment light switch, Brake fluid level warning contact, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit, Glove compartment light  | 609     |
| 11. Onboard supply control unit   | 610     |
| 12. Heated rear window relay, Convenience system central control unit, Relay and fuse carrier 2   | 611     |
| 13. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light  | 612     |
| 14. Window aerial suppression filter, Brake light switch, Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor, Left luggage compartment light, Heated rear window  | 613     |
| 15. Convenience system central control unit, Left tail light cluster, Right tail light cluster, Left tail light cluster 2   | 614     |
| 16. Convenience system central control unit, Right tail light cluster 2, Cigarette lighter, 12 V socket, 12 V socket 2, 12 V socket 3   | 615     |
| 17. Front left reading light button, Driver vanity mirror contact switch, Front passenger vanity mirror contact switch, Rear vent illumination bulb, 12 V socket 5, Front roof module, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Front right reading light | 616     |
| 18. Front right reading light button, Control unit in dash panel insert, Rear interior light, Front roof module, Front left reading light   | 617     |
| 19. Dash panel insert operating button, Control unit in dash panel insert, Display in dash panel insert   | 618     |
| 20. Data bus diagnostic interface, Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 3 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness, Connection 3 (convenience CAN bus, low), in main wiring harness | 619     |
| 060 - Convenience system , (K8L)  | 620-650 |
| 1. Convenience system , (K8L)   | 620     |
| 2. Interior monitoring sensor, Vehicle inclination sender, Anti-theft alarm sensor, Convenience system central control unit, Relay and fuse carrier 2   | 621     |
| 3. Rear lid handle release button, Alarm horn, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light   | 622     |
| 4. Rear lid power opening sender, Rear lid power opening sender 2, Convenience system central control unit, Rear lid power opening control unit   | 623     |
| 5. Convenience system central control unit  | 624     |
| 6. Onboard supply control unit, Relay and fuse carrier 1  | 625     |
| 7. Onboard supply control unit, Rear left footwell light  | 626     |
| 8. Onboard supply control unit, Light for cup holder background lighting, Light 2 for cup holder background lighting, Rear right footwell light   | 627     |
| 9. Onboard supply control unit, Light conductor for front centre console background lighting  | 628     |
| 10. Onboard supply control unit, Front left footwell light, Front right footwell light  | 629     |
| 11. Driver door control unit, Coupling point for front left door, Light for sill panel moulding background lighting, driver side  | 630     |
| 12. Contact sensor for front left exterior door handle, Driver door control unit, Front left exterior door handle illumination bulb, Driver door lock unit  | 631     |
| 13. Rear lid remote release button, Driver side interior locking button for central locking system, Driver operating unit for memory settings, Button for deactivating interior monitoring and vehicle inclination sensor, Driver door control unit   | 632     |
| 14. Operating unit for window regulator in driver door. Driver door control unit. Driver side window  | 633     |

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| regulator motor   |         |
| 15. Mirror adjustment switch, Mirror adjustment changeover switch, Driver door control unit, Light for driver side interior door handle illumination, Light for driver side door loudspeaker trim, Light for driver door background lighting, Driver side entry light   | 634     |
| 16. Driver door control unit, Central locking SAFELOCK function warning lamp, Driver side exterior mirror, Exit warning lamp, driver side   | 635     |
| 17. Driver door control unit, Light for front left door contour lighting, Light for left door storage compartment illumination, Coupling point in front left door, Driver side exterior mirror  | 636     |
| 18. Light 1 for front left door background lighting, Light for front left door contour lighting, Light for sill panel moulding background lighting, front passenger side  | 637     |
| 19. Front passenger door control unit, Front passenger door lock unit   | 638     |
| 20. Front passenger operating unit for memory settings, Front passenger side window regulator button, Front passenger door control unit, Front passenger side window regulator motor  | 639     |
| 21. Front passenger side interior locking button for central locking system, Front passenger door control unit, Light for passenger side interior door handle illumination, Light for passenger side door loudspeaker trim, Light for passenger door background lighting, Passenger side entry light, Exit warning lamp, front passenger side | 640     |
| 22. Front passenger door control unit, Passenger side exterior mirror   | 641     |
| 23. Front passenger door control unit, Light 1 for front right door background lighting, Light for front right door contour lighting, Light for right door storage compartment illumination, Coupling point in front right door, Passenger side exterior mirror   | 642     |
| 24. Contact sensor for rear left exterior door handle, Rear driver side door control unit, Light for rear exterior door handle illumination, driver side, Coupling point for rear left door   | 643     |
| 25. Rear driver side door control unit, Rear door lock unit, driver side, Rear driver side window regulator motor   | 644     |
| 26. Rear driver side window regulator button, Rear driver side interior locking button for central locking system, Rear driver side door control unit, Light for rear driver side interior door handle illumination, Light for rear door background lighting, driver side   | 645     |
| 27. Rear driver side door control unit, Light 1 for rear left door background lighting, Light for rear left door contour lighting, Light for rear left door storage compartment illumination, Rear exit warning lamp, driver side   | 646     |
| 28. Contact sensor for rear right exterior door handle, Rear passenger side door control unit, Light for rear exterior door handle illumination, passenger side   | 647     |
| 29. Rear door contact switch, passenger side, Rear passenger side door control unit, Rear door lock unit, passenger side, Rear childproof lock motor, passenger side, Rear central locking SAFELOCK function motor, passenger side, Rear central locking motor, passenger side  | 648     |
| 30. Rear passenger side window regulator button, Rear passenger side interior locking button for central locking system, Rear passenger side door control unit, Light for rear passenger side interior door handle illumination, Rear passenger side entry light, Light for rear door background lighting, passenger side                     | 649     |
| 31. Rear passenger side door control unit, Light 1 for rear right door background lighting, Light for rear right door contour lighting, Light for rear right door storage compartment illumination, Rear exit warning lamp, passenger side  | 650     |
| 061 - 2.0l petrol engine , CWNA   | 651-673 |
| 1. 2.0l petrol engine , CWNA  | 651     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 652     |
| 3. Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket, Radiator fan  | 653     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3   | 654     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 655     |
| 6. Relay and fuse carrier 1, Continued coolant circulation pump   | 656     |
| 7. Terminal 15 voltage supply relay, Engine/motor control unit, Relay and fuse carrier 1  | 657     |
| 8. Engine/motor control unit  | 658     |
| 9. Accelerator pedal module, Radiator outlet coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve   | 659     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 660     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 661     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 662     |
| 13. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 663     |
| 14. Hall sender, Coolant temperature sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit   | 664     |
| 15. Engine/motor control unit. Activated charcoal filter solenoid valve 1. Camshaft control valve 1.  | 665     |

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| Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control   |         |
| 16. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Engine/motor control unit, Piston cooling jet control valve   | 666     |
| 17. Oil pressure switch, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Engine/motor control unit              | 667     |
| 18. Throttle valve module, Knock sensor 1, Hall sender 3, Engine/motor control unit  | 668     |
| 19. Charge pressure sender, Intake manifold pressure sender, Engine/motor control unit, Fuel metering valve  | 669     |
| 20. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Air mass meter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter   | 670     |
| 21. Brake light switch, Data bus diagnostic interface, Engine/motor control unit   | 671     |
| 22. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit  | 672     |
| 23. Ambient temperature sensor, Coolant shortage indicator sender, Control unit in dash panel insert, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve | 673     |
| 062 - Special equipment, public authority vehicle , (F6F),(F6E)  | 674-692 |
| 1. Special equipment, public authority vehicle , (F6F),(F6E)   | 674     |
| 2. Battery, Second battery, Fuses in fuse holder, Relay and fuse carrier 2, Fuse carrier 6, Fuse 4 (30), in battery fuse holder, 12 V socket, 12 V socket 2, 12 V socket 3   | 675     |
| 3. Front stop command light, Special vehicle control unit, Relay and fuse carrier 2, Fuse carrier 6  | 676     |
| 4. Button 1 for in-car video surveillance, Button 2 for in-car video surveillance, Battery isolation relay, Special vehicle control unit   | 677     |
| 5. Interior lighting central switch button, Ignition bypass button, Special vehicle control unit   | 678     |
| 6. Rotating light and siren system switch, Flashing light switch, Main switch for 2-way radio, Special vehicle control unit  | 679     |
| 7. Two-way radio voltage relay, Special signal system  | 680     |
| 8. Battery charger, 230 or 110 Volt/12 Volt, Button for daytime running light switch-off, Two-way radio voltage relay  | 681     |
| 9. Two-way radio voltage relay 2   | 682     |
| 10. Two-way radio voltage relay 2  | 683     |
| 11. 2-way radio unit microphone  | 684     |
| 12. Coupling point in interior, Coupling point in interior, right, Coupling point for spare wiring on special vehicles, Coupling point 1 in centre console   | 685     |
| 13. Special vehicle resource assist, Coupling point in interior, right, Coupling point for spare wiring on special vehicles  | 686     |
| 14. Special vehicle resource assist, Connection for special vehicle resource assist  | 687     |
| 15. Special vehicle resource assist, Camera for in-car video surveillance, Memory for in-car video surveillance, Connection for special vehicle resource assist  | 688     |
| 16. Operating unit for special signal system, Memory for in-car video surveillance, Coupling point for roof, right   | 689     |
| 17. Interface for CiA MIB CAN bus, special vehicle interface   | 690     |
| 18. Accident data memory button, Accident data memory, Coupling point for special vehicles   | 691     |
| 19. Data bus diagnostic interface, Special vehicle fuse 1, Special vehicle fuse 2  | 692     |
| 063 - Special equipment, public authority vehicle , (F4J),(F4Z)  | 693-710 |
| 1. Special equipment, public authority vehicle , (F4J),(F4Z)   | 693     |
| 2. Battery, Second battery, Fuses in fuse holder, Relay and fuse carrier 2, Fuse carrier 6, Fuse 4 (30), in battery fuse holder, 12 V socket, 12 V socket 2, 12 V socket 3   | 694     |
| 3. Front stop command light, Special vehicle control unit, Relay and fuse carrier 2, Fuse carrier 6  | 695     |
| 4. Button 1 for in-car video surveillance, Button 2 for in-car video surveillance, Battery isolation relay, Special vehicle control unit   | 696     |
| 5. Interior lighting central switch button, Ignition bypass button, Special vehicle control unit   | 697     |
| 6. Rotating light and siren system switch, Flashing light switch, Main switch for 2-way radio, Special vehicle control unit  | 698     |
| 7. Centre left microphone, Special vehicle fuse 1, Special vehicle fuse 2  | 699     |
| 8. Two-way radio voltage relay   | 700     |
| 9.   | 701     |
| 10. Centre left microphone   | 702     |
| 11. Two-way radio voltage relay 2, Centre left microphone  | 703     |
| 12. Centre left microphone   | 704     |
| 13. Battery charger, 230 or 110 Volt/12 Volt, Button for daytime running light switch-off  | 705     |
| 14.  | 706     |
| 15. Operating unit for special signal system, Coupling point for roof, right   | 707     |
| 16. Interface for CiA MIB CAN bus. special vehicle interface   | 708     |



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| 17. Accident data memory button, Accident data memory   | 709     |
| 18. Special signal system   | 710     |
| 064 - Driving school , (F5F)  | 711-713 |
| 1. Driving school , (F5F)   | 711     |
| 2. Driving school mode relay, Relay and fuse carrier 1  | 712     |
| 3. Footwell light switch, Warning buzzer switch, Driving school mode warning buzzer, Driving school mode relay, Warning lamp, Driving school vehicle footwell illumination  | 713     |
| 065 - Driving aids for disabled persons with special vehicle control unit , (F6M)   | 714-717 |
| 1. Driving aids for disabled persons with special vehicle control unit , (F6M)  | 714     |
| 2. Special vehicle control unit, Relay and fuse carrier 1   | 715     |
| 3. Button for driving aids for disabled persons, Special vehicle control unit   | 716     |
| 4. Special vehicle control unit   | 717     |
| 066 - Rear Seat Entertainment (RSE) , (9WE),(9WF)   | 718-721 |
| 1. Rear Seat Entertainment (RSE) , (9WE),(9WF)  | 718     |
| 2. Rear left information display and operating unit control unit, Coupling point for front left seat, Multimedia system display unit 4  | 719     |
| 3. Rear right information display and operating unit control unit, Coupling point for front right seat, Multimedia system display unit 3  | 720     |
| 4. Control unit 1 for information electronics   | 721     |
| 067 - Electromechanical steering , (1N8),(L0R),(QZ7)  | 722-726 |
| 1. Electromechanical steering , (1N8),(L0R),(QZ7)   | 722     |
| 2. Steering moment sender, Power steering control unit, Electromechanical power steering motor  | 723     |
| 3. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface, Electromechanical power steering warning lamp  | 724     |
| 4. Rotor position sender for active steering motor, Data bus diagnostic interface, Active steering control unit, Active steering motor  | 725     |
| 5. Active steering safety lock actuator, Active steering control unit, Active steering motor  | 726     |
| 068 - Tail light clusters with LEDs, only models with US equipment , (5C1),(8SP)  | 727-729 |
| 1. Tail light clusters with LEDs, only models with US equipment , (5C1),(8SP)   | 727     |
| 2. Convenience system central control unit, Left tail light cluster, Right tail light cluster   | 728     |
| 3. Convenience system central control unit, Left tail light cluster 2, Right tail light cluster 2   | 729     |
| 069 - 2.0l petrol engine , DBPA   | 730-755 |
| 1. 2.0l petrol engine , DBPA  | 730     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 731     |
| 3. Fuse holder A, Jump start socket, Radiator fan   | 732     |
| 4. Starter relay 1, Starter relay 2, Fuse holder A, Relay and fuse carrier 3  | 733     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Relay and fuse carrier 3, Fuse (50), Coolant circulation pump   | 734     |
| 6. Relay and fuse carrier 1, Continued coolant circulation pump   | 735     |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 736     |
| 8. Engine/motor control unit  | 737     |
| 9. Accelerator pedal module, Radiator outlet coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve | 738     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 739     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 740     |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 741     |
| 13. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 742     |
| 14. Hall sender, Intake manifold flap potentiometer, Engine/motor control unit, Charge pressure positioner  | 743     |
| 15. Coolant temperature sender, Fuel pressure sender, Engine/motor control unit   | 744     |
| 16. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control                   | 745     |
| 17. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Engine/motor control unit, Piston cooling jet control valve                         | 746     |
| 18. Oil pressure switch, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Engine/motor control unit  | 747     |
| 19. Throttle valve module, Knock sensor 1, Hall sender 3, Engine/motor control unit, Fuel metering valve  | 748     |
| 20. Charge pressure sender. Air mass meter. Intake manifold pressure sender. Engine/motor control   | 749     |

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| unit  |         |
| 21. Brake light switch, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter  | 750     |
| 22. Brake light switch, Data bus diagnostic interface, Engine/motor control unit  | 751     |
| 23. Tank pressure sensor, Fuel pump control unit, Control unit for fuel tank leak detection, Relay and fuse carrier 2   | 752     |
| 24. Fuel delivery unit, Convenience system central control unit, Onboard supply control unit, Fuel pump control unit, Mechatronic unit for dual clutch gearbox  | 753     |
| 25. Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve   | 754     |
| 26. Control unit in dash panel insert   | 755     |
| 070 - 3.0l petrol engine , CWGD   | 756-780 |
| 1. 3.0l petrol engine , CWGD  | 756     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 757     |
| 3. Suppression capacitor, Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket, Radiator fan   | 758     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 2, Relay and fuse carrier 3   | 759     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1  | 760     |
| 6. Relay and fuse carrier 1   | 761     |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 762     |
| 8. Engine/motor control unit  | 763     |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve   | 764     |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 765     |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Spark plug 1, Spark plug 2, Spark plug 3  | 766     |
| 12. Engine/motor control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plug 4, Spark plug 5, Spark plug 6  | 767     |
| 13. Coolant temperature sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6   | 768     |
| 14. Hall sender, Engine outlet coolant temperature sender, Hall sender 3, Hall sender 4, Temperature sender for engine temperature regulation, Engine/motor control unit  | 769     |
| 15. Engine/motor control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Camshaft control valve 2, Exhaust camshaft control valve 1, Exhaust camshaft control valve 2, Overrun air recirculation valve for bank 1         | 770     |
| 16. Inlet cam actuator 1 for cylinder 1, Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Inlet cam actuator 1 for cylinder 4, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 6, Engine/motor control unit                                   | 771     |
| 17. Map-controlled engine cooling system thermostat, Oil temperature sender, Engine speed sender, Engine/motor control unit, Valve for oil pressure control, Switch valve for mechanical coolant pump, Continued coolant circulation pump   | 772     |
| 18. Throttle valve module, Knock sensor 1, Knock sensor 2, Hall sender 2, Engine/motor control unit   | 773     |
| 19. Oil pressure sender, Charge pressure sender, Intake manifold pressure sender, Temperature sender for engine cover panel, Engine/motor control unit, Fuel metering valve   | 774     |
| 20. Radiator outlet coolant temperature sender, Fuel pressure sender, Fuel pressure sender for low pressure, Tank breather pressure sensor 1, Engine/motor control unit, Coolant valve for cylinder head  | 775     |
| 21. Oil pressure switch, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit, Coolant circulation pump, Lambda probe heater, Lambda probe 1 heater after catalytic converter | 776     |
| 22. Brake light switch, Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2   | 777     |
| 23. Tank pressure sensor, Data bus diagnostic interface, Engine/motor control unit, Control unit for fuel tank leak detection   | 778     |
| 24. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 779     |
| 25. Coolant shortage indicator sender, Automatic gearbox control unit, Control unit in dash panel insert, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve  | 780     |
| 071 - All-wheel drive , (GH4)   | 781-783 |
| 1. All-wheel drive , (GH4)  | 781     |
| 2. Clutch position sender for all-wheel drive, Propshaft speed sender, All-wheel drive control unit, Onboard supply control unit, Data bus diagnostic interface, Clutch actuator 2 for all-wheel drive  | 782     |
| 3. Power steering control unit, Mechatronic unit for dual clutch gearbox  | 783     |
| 072 - Heated windscreen . (0K4).(0K0).(4GR).(4GY)   | 784-786 |

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| 1. Heated windscreen , (0K4),(0K0),(4GR),(4GY)   | 784     |
| 2. Heated windscreen relay, Relay and fuse carrier 1, Relay and fuse carrier 2   | 785     |
| 3. Heated windscreen relay for left side, Heated windscreen relay for right side, Relay and fuse carrier 2, Heated windscreen  | 786     |
| 073 - 3.0l diesel engine , DCPC,DCPE   | 787-812 |
| 1. 3.0l diesel engine , DCPC,DCPE  | 787     |
| 2. Battery, Starter, Alternator, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder   | 788     |
| 3. Suppression capacitor, Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan   | 789     |
| 4. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Fuse carrier 1, Relay and fuse carrier 3  | 790     |
| 5. Relay and fuse carrier 1, Fuse carrier 1  | 791     |
| 6. Terminal 15 voltage supply relay, Relay and fuse carrier 1  | 792     |
| 7. Automatic glow period control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6  | 793     |
| 8. Air mass meter, Exhaust gas temperature sender 4, Engine/motor control unit   | 794     |
| 9. Charge air temperature sender after charge air cooler, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Air filter bypass flap valve  | 795     |
| 10. Engine/motor control unit, Coolant valve for cylinder head   | 796     |
| 11. Coolant shortage indicator sender, Oil level and oil temperature sender, Sender 1 for turbocharger speed, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve  | 797     |
| 12. Accelerator pedal module, Exhaust gas recirculation valve 2, Engine/motor control unit   | 798     |
| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Exhaust gas recirculation cooler changeover valve, Coolant circulation pump   | 799     |
| 14. Throttle valve module, Intake manifold flap control unit, Engine/motor control unit, Injector, cylinder 5, Injector, cylinder 6  | 800     |
| 15. Charge pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Engine/motor control unit, Turbocharger 1 control unit  | 801     |
| 16. Exhaust gas recirculation valve 1, Coolant temperature sender, Fuel temperature sender, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve   | 802     |
| 17. Oil pressure sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Pressure differential sender 2, Engine/motor control unit   | 803     |
| 18. Hall sender, Pressure differential sender, Oil temperature sender 2, Temperature sender for engine temperature regulation, Charge air temperature sender before charge air cooler, Engine/motor control unit, Valve for oil pressure control   | 804     |
| 19. Exhaust cam actuator 1 for cylinder 1, Exhaust cam actuator 1 for cylinder 2, Exhaust cam actuator 1 for cylinder 3, Exhaust cam actuator 1 for cylinder 4, Exhaust cam actuator 1 for cylinder 5, Engine speed sender, Engine/motor control unit  | 805     |
| 20. Exhaust cam actuator 1 for cylinder 6, Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2   | 806     |
| 21. NOx sender, Particulate sensor, Data bus diagnostic interface, Control unit for NOx sender, Engine/motor control unit  | 807     |
| 22. Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit   | 808     |
| 23. Brake light switch, Lambda probe 1 before catalytic converter, Lambda probe, Convenience system central control unit, Engine/motor control unit, Exhaust flap control unit   | 809     |
| 24. Control unit for reducing agent metering system, Injector for reducing agent   | 810     |
| 25. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1) | 811     |
| 26. Delivery unit for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Heater for reducing agent line (heater circuit 2), Heater 2 for reducing agent tank (heater circuit 3)   | 812     |
| 074 - Data bus network (FlexRay bus)   | 813-820 |
| 1. Data bus network (FlexRay bus)  | 813     |
| 2. ABS control unit, Airbag control unit, Adaptive cruise control unit, Data bus diagnostic interface, Engine/motor control unit, Control unit 2 for adaptive cruise control, Front camera for driver assist systems   | 814     |
| 3. Steering column electronics control unit, Data bus diagnostic interface, Running gear control unit  | 815     |
| 4. Differential lock control unit, Data bus diagnostic interface, Active steering control unit   | 816     |
| 5. Power steering control unit, Data bus diagnostic interface, Control unit 1 for information electronics  | 817     |

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| 6. Data bus diagnostic interface, Control unit 1 for information electronics, Emergency call module control unit and communication unit                                    | 818     |
| 7. All-wheel drive control unit, Digital sound package control unit, Mechatronic unit for dual clutch gearbox  | 819     |
| 8. Automatic gearbox control unit  | 820     |
| 075 - Emergency call module , (IV0),(IW1),(IW3),(IW5)  | 821-826 |
| 1. Emergency call module , (IV0),(IW1),(IW3),(IW5)   | 821     |
| 2. Control unit 1 for information electronics  | 822     |
| 3. Data bus diagnostic interface, Control unit 1 for information electronics, Front left microphone, Front right microphone, Microphone unit in front roof module          | 823     |
| 4. Data bus diagnostic interface, Control unit 1 for information electronics, Loudspeaker for emergency call module  | 824     |
| 5. Data bus diagnostic interface, GPS aerial, Roof aerial, Emergency call module aerial, Emergency call module aerial 2  | 825     |
| 6. Data bus diagnostic interface   | 826     |
| 076 - Heated steering wheel  | 827-828 |
| 1. Heated steering wheel   | 827     |
| 2. Steering column electronics control unit, Data bus diagnostic interface, Fuse holder C, Heated steering wheel   | 828     |
| 077 - Special equipment, public authority vehicle , (F6F),(F6E)  | 829-848 |
| 1. Special equipment, public authority vehicle , (F6F),(F6E)   | 829     |
| 2. Battery, Second battery, Fuses in fuse holder, Relay and fuse carrier 2, Fuse carrier 6, Fuse 4 (30), in battery fuse holder, 12 V socket, 12 V socket 2, 12 V socket 3 | 830     |
| 3. Front stop command light, Special vehicle control unit, Relay and fuse carrier 2, Fuse carrier 6  | 831     |
| 4. Button 1 for in-car video surveillance, Button 2 for in-car video surveillance, Battery isolation relay, Special vehicle control unit                                   | 832     |
| 5. Interior lighting central switch button, Ignition bypass button, Special vehicle control unit   | 833     |
| 6. Rotating light and siren system switch, Flashing light switch, Main switch for 2-way radio, Special vehicle control unit  | 834     |
| 7. Two-way radio voltage relay, Special vehicle fuse 1, Special vehicle fuse 2   | 835     |
| 8. Button for daytime running light switch-off, Two-way radio voltage relay  | 836     |
| 9. Two-way radio voltage relay 2   | 837     |
| 10. Two-way radio voltage relay 2  | 838     |
| 11. 2-way radio unit microphone  | 839     |
| 12. Coupling point in interior, Coupling point in interior, right, Coupling point for spare wiring on special vehicles, Coupling point 1 in centre console                 | 840     |
| 13. Special vehicle resource assist, Coupling point in interior, right, Coupling point for spare wiring on special vehicles  | 841     |
| 14. Special vehicle resource assist, Connection for special vehicle resource assist  | 842     |
| 15. Camera for in-car video surveillance, Memory for in-car video surveillance, Connection for special vehicle resource assist   | 843     |
| 16. Operating unit for special signal system, Memory for in-car video surveillance, Coupling point for roof, right   | 844     |
| 17. Interface for CiA MIB CAN bus, special vehicle interface   | 845     |
| 18. Accident data memory button, Accident data memory, Coupling point for special vehicles   | 846     |
| 19. Right flashing light in rear lid   | 847     |
| 20. Battery charger, 230 or 110 Volt/12 Volt, Surround lighting 1 in rear lid, Surround lighting 2 in rear lid   | 848     |
| 078 - Special equipment, public authority vehicle , (F4J),(F4Z)  | 849-866 |
| 1. Special equipment, public authority vehicle , (F4J),(F4Z)   | 849     |
| 2. Fuses in fuse holder, Relay and fuse carrier 2, Fuse carrier 6, Fuse 4 (30), in battery fuse holder, 12 V socket, 12 V socket 2, 12 V socket 3                          | 850     |
| 3. Front stop command light, Special vehicle control unit, Relay and fuse carrier 2, Fuse carrier 6  | 851     |
| 4. Button 1 for in-car video surveillance, Button 2 for in-car video surveillance, Battery isolation relay, Special vehicle control unit                                   | 852     |
| 5. Interior lighting central switch button, Ignition bypass button, Special vehicle control unit   | 853     |
| 6. Rotating light and siren system switch, Flashing light switch, Main switch for 2-way radio, Special vehicle control unit  | 854     |
| 7. Centre left microphone, Special vehicle fuse 1, Special vehicle fuse 2  | 855     |
| 8. Two-way radio voltage relay   | 856     |
| 9.   | 857     |
| 10. Centre left microphone   | 858     |
| 11. Two-way radio voltage relay 2, Centre left microphone  | 859     |
| 12. Centre left microphone   | 860     |
| 13. Battery charger, 230 or 110 Volt/12 Volt, Button for daytime running light switch-off  | 861     |
| 14.  | 862     |



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| 15. Operating unit for special signal system, Coupling point for roof, right   | 863     |
| 16. Interface for CiA MIB CAN bus, special vehicle interface   | 864     |
| 17. Right flashing light in rear lid   | 865     |
| 18. Accident data memory button, Accident data memory, Surround lighting 1 in rear lid, Surround lighting 2 in rear lid  | 866     |
| 079 - Special equipment, public authority vehicle , (F5X),(F6B),(F6C)  | 867-887 |
| 1. Special equipment, public authority vehicle , (F5X),(F6B),(F6C)   | 867     |
| 2. Fuses in fuse holder, Relay and fuse carrier 2, Fuse carrier 6, Fuse 4 (30), in battery fuse holder, 12 V socket, 12 V socket 2, 12 V socket 3  | 868     |
| 3. Special vehicle control unit, Relay and fuse carrier 2, Fuse carrier 6  | 869     |
| 4. Button 1 for in-car video surveillance, Button 2 for in-car video surveillance, Battery isolation relay, Special vehicle control unit   | 870     |
| 5. Interior lighting central switch button, Ignition bypass button, Button 2 for in-car video surveillance, Special vehicle control unit   | 871     |
| 6. Rotating light and siren system switch, Flashing light switch, Interior lighting central switch button, Main switch for 2-way radio, Special vehicle control unit   | 872     |
| 7. Battery charger, 230 or 110 Volt/12 Volt, Flashing light switch, Special vehicle fuse 1, Special vehicle fuse 2   | 873     |
| 8. Battery charger, 230 or 110 Volt/12 Volt, Two-way radio voltage relay   | 874     |
| 9. Button for daytime running light switch-off   | 875     |
| 10. Two-way radio voltage relay 2  | 876     |
| 11.  | 877     |
| 12. 2-way radio unit microphone  | 878     |
| 13. Coupling point in interior, Coupling point in interior, right, Coupling point 1 in centre console  | 879     |
| 14. Special vehicle resource assist, Coupling point in interior, right, Coupling point for spare wiring on special vehicles  | 880     |
| 15. Special vehicle resource assist, Connection for special vehicle resource assist  | 881     |
| 16. Camera for in-car video surveillance, Memory for in-car video surveillance, Connection for special vehicle resource assist   | 882     |
| 17. Operating unit for special signal system, Interface for CiA MIB CAN bus, special vehicle interface, Memory for in-car video surveillance, Coupling point for roof, right                                   | 883     |
| 18. Accident data memory button, Accident data memory, Coupling point for special vehicles   | 884     |
| 19. Right flashing light in rear lid   | 885     |
| 20. Surround lighting 1 in rear lid, Surround lighting 2 in rear lid   | 886     |
| 21. Bulb 2 for rear left turn signal, Bulb 2 for rear right turn signal, Left additional turn signal, Right additional turn signal   | 887     |
| 080 - Adjustable lumbar support with no electric adjustable seat , (7P1),(7P7)   | 888-890 |
| 1. Adjustable lumbar support with no electric adjustable seat , (7P1),(7P7)  | 888     |
| 2. Front left lumbar support adjustment switch, Fuse 3 on fuse holder B  | 889     |
| 3. Front right lumbar support adjustment switch  | 890     |
| 081 - Tyre Pressure Monitoring System , (7K3),(7K4)  | 891-892 |
| 1. Tyre Pressure Monitoring System , (7K3),(7K4)   | 891     |
| 2. Front left tyre pressure sensor, Rear right tyre pressure sensor, Tyre Pressure Monitoring System control unit  | 892     |
| 082 - 2.0l natural gas engine EcoFuel , CVLA,DRXA  | 893-920 |
| 1. 2.0l natural gas engine EcoFuel , CVLA,DRXA   | 893     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right   | 894     |
| 3. Starter relay 1, Relay and fuse carrier 3, Fuse (50), Terminal 30 wiring junction 2, Jump start socket  | 895     |
| 4. Starter relay 1, Starter relay 2, Fuse 1 in fuse holder H, Relay and fuse carrier 3, Terminal 30 wiring junction 3  | 896     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1   | 897     |
| 6. Terminal 15 voltage supply relay, Relay and fuse carrier 1, Continued coolant circulation pump  | 898     |
| 7. Terminal 15 voltage supply relay, High-pressure valve for gas mode, Relay and fuse carrier 1  | 899     |
| 8. Engine/motor control unit, High-pressure valve for gas mode, Radiator fan   | 900     |
| 9. Engine/motor control unit, Coolant circulation pump, Radiator blind control motor   | 901     |
| 10. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve | 902     |
| 11. Sensor module, Coolant temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit   | 903     |
| 12. Oil level and oil temperature sender, Engine/motor control unit, Ignition coil 1 with output stage   | 904     |
| 13. Engine/motor control unit, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage. Actuator for engine temperature regulation                             | 905     |

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| 14. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Charge pressure positioner   | 906     |
| 15. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit   | 907     |
| 16. Gas rail temperature and pressure sensor, Fuel pressure sender for low pressure, Engine/motor control unit, Gas injection valve 1, Gas injection valve 2, Gas injection valve 3, Gas injection valve 4  | 908     |
| 17. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control                                   | 909     |
| 18. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Engine/motor control unit, Piston cooling jet control valve   | 910     |
| 19. Oil pressure switch, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Intake manifold pressure sender, Engine/motor control unit  | 911     |
| 20. Throttle valve module, Charge pressure sender, Knock sensor 1, Engine/motor control unit, Fuel metering valve   | 912     |
| 21. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Air mass meter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter  | 913     |
| 22. Brake light switch, Lambda probe 1 before catalytic converter, Engine/motor control unit, Lambda probe heater   | 914     |
| 23. Clutch pedal switch, Clutch pedal switch for engine start, Clutch position sender, Engine/motor control unit  | 915     |
| 24. Ambient temperature sensor, Engine speed sender, Hall sender 3, Gear detection sensor, Onboard supply control unit, Engine/motor control unit, Coolant shut-off valve   | 916     |
| 25. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Air conditioner compressor regulating valve  | 917     |
| 26. Control unit in dash panel insert, Convenience system central control unit, Data bus diagnostic interface   | 918     |
| 27. Fuel delivery unit, Fuel pump control unit, Coupling point for fuel tank  | 919     |
| 28. Fuel tank shut-off valve 1, Fuel tank shut-off valve 2, Fuel tank shut-off valve 3, Fuel tank shut-off valve 4, Coupling point for fuel tank  | 920     |
| 083 - 2.0l petrol engine , DEMA,DKYA,DKUA,DKUB,DEMB,DTAA,DTAB   | 921-950 |
| 1. 2.0l petrol engine , DEMA,DKYA,DKUA,DKUB,DEMB,DTAA,DTAB  | 921     |
| 2. Battery, Starter, Fuses in fuse holder   | 922     |
| 3. Fuse holder A, Jump start socket, Radiator fan   | 923     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Fuse (50)  | 924     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 925     |
| 6. Relay and fuse carrier 1   | 926     |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 927     |
| 8. Engine/motor control unit  | 928     |
| 9. Starter-alternator, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump   | 929     |
| 10. Accelerator pedal module, Radiator outlet coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Radiator blind control motor   | 930     |
| 11. Oil level and oil temperature sender, Engine/motor control unit   | 931     |
| 12. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 932     |
| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 933     |
| 14. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 934     |
| 15. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit   | 935     |
| 16. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve | 936     |
| 17. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Engine/motor control unit                     | 937     |
| 18. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Knock sensor 1, Engine/motor control unit, Fuel metering valve   | 938     |
| 19. Throttle valve module. Coolant temperature sender. Hall sender 3. Engine/motor control unit   | 939     |

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| 20. Charge pressure sender, Gear detection sensor, Tank breather pressure sensor 1, Engine/motor control unit  | 940     |
| 21. Temperature and pressure sender for fuel tank, Engine/motor control unit   | 941     |
| 22. Air mass meter, Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Pressure differential sender for particulate filter, Engine/motor control unit   | 942     |
| 23. Lambda probe 1 before catalytic converter, Engine/motor control unit   | 943     |
| 24. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter   | 944     |
| 25. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Clutch position sender, Engine/motor control unit   | 945     |
| 26. Intake manifold pressure sender, Control unit in dash panel insert, Engine/motor control unit  | 946     |
| 27. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit  | 947     |
| 28. Tank pressure sensor, Mechatronic unit for dual clutch gearbox, Control unit for fuel tank leak detection, Relay and fuse carrier 2  | 948     |
| 29. Coolant shortage indicator sender, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve  | 949     |
| 30. Second battery, Ambient temperature sensor, Onboard supply control unit, Data bus diagnostic interface   | 950     |
| 084 - 2.9l petrol engine , DECA  | 951-977 |
| 1. 2.9l petrol engine , DECA   | 951     |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right   | 952     |
| 3. Fuse (50), Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan   | 953     |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 2, Relay and fuse carrier 3  | 954     |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Charge air cooling pump  | 955     |
| 6. Relay and fuse carrier 1  | 956     |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1  | 957     |
| 8. Engine/motor control unit   | 958     |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Right electrohydraulic engine mounting solenoid valve  | 959     |
| 10. Charge pressure sender, Engine/motor control unit  | 960     |
| 11. Oil level and oil temperature sender, Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Spark plug 1, Spark plug 2, Spark plug 3   | 961     |
| 12. Engine/motor control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plug 4, Spark plug 5, Spark plug 6   | 962     |
| 13. Coolant temperature sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6  | 963     |
| 14. Oil pressure switch, Oil temperature sender, Engine outlet coolant temperature sender, Hall sender 3, Hall sender 4, Temperature sender for engine temperature regulation, Engine/motor control unit   | 964     |
| 15. Engine/motor control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Camshaft control valve 2, Exhaust camshaft control valve 1, Exhaust camshaft control valve 2, Overrun air recirculation valve for bank 1  | 965     |
| 16. Inlet cam actuator 1 for cylinder 1, Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Inlet cam actuator 1 for cylinder 4, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 6, Engine/motor control unit  | 966     |
| 17. Map-controlled engine cooling system thermostat, Engine speed sender, Hall sender, Engine/motor control unit, Valve for oil pressure control, Switch valve for mechanical coolant pump, Continued coolant circulation pump   | 967     |
| 18. Throttle valve module, Knock sensor 1, Knock sensor 2, Hall sender 2, Engine/motor control unit  | 968     |
| 19. Oil pressure sender, Intake manifold pressure sender, Temperature sender for engine cover panel, Engine/motor control unit, Fuel metering valve  | 969     |
| 20. Lambda probe 2 after catalytic converter, Lambda probe 2 before catalytic converter, Fuel pressure sender, Engine/motor control unit, Coolant valve for cylinder block   | 970     |
| 21. Radiator outlet coolant temperature sender, Fuel pressure sender for low pressure, Tank breather pressure sensor 1, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Coupling point 1 for engine compartment wiring, Coolant circulation pump  | 971     |
| 22. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Lambda probe, Lambda probe after catalytic converter, Temperature sender 1 for charge air cooler, Temperature sender 2 for charge air cooler, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter | 972     |
| 23. Brake light switch, Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2  | 973     |
| 24. Dual exhaust gas temperature sensor 1, Dual exhaust gas temperature sensor 2, Pressure differential sender for particulate filter. Pressure differential sender 2 for particulate filter.  | 974     |

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| Engine/motor control unit  |           |
| 25. Tank pressure sensor, Data bus diagnostic interface, Engine/motor control unit, Control unit for fuel tank leak detection  | 975       |
| 26. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit  | 976       |
| 27. Ambient temperature sensor, Coolant shortage indicator sender, Automatic gearbox control unit, Control unit in dash panel insert, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve   | 977       |
| 085 - 3.0l diesel engine , DEWB  | 978-1004  |
| 1. 3.0l diesel engine , DEWB   | 978       |
| 2. Battery, Starter, Alternator, Battery monitor control unit, Fuses in fuse holder  | 979       |
| 3. Battery isolation igniter, Fuses in fuse holder   | 980       |
| 4. Suppression capacitor, Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan   | 981       |
| 5. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Relay and fuse carrier 3  | 982       |
| 6. Relay and fuse carrier 1, Fuse carrier 1  | 983       |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1, Fuse carrier 1  | 984       |
| 8. Automatic glow period control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6  | 985       |
| 9. Air mass meter, Engine/motor control unit   | 986       |
| 10. Charge air temperature sender after charge air cooler, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Air filter bypass flap valve   | 987       |
| 11. Engine/motor control unit, Coolant valve for cylinder head   | 988       |
| 12. Coolant shortage indicator sender, Oil level and oil temperature sender, Sender 1 for turbocharger speed, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve  | 989       |
| 13. Accelerator pedal module, Exhaust gas recirculation valve 2, Engine/motor control unit   | 990       |
| 14. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Exhaust gas recirculation cooler changeover valve, Coolant circulation pump   | 991       |
| 15. Throttle valve module, Intake manifold flap control unit, Engine/motor control unit, Injector, cylinder 5, Injector, cylinder 6  | 992       |
| 16. Charge pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Engine/motor control unit, Turbocharger 1 control unit  | 993       |
| 17. Exhaust gas recirculation valve 1, Coolant temperature sender, Fuel temperature sender, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve   | 994       |
| 18. Oil pressure sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Pressure differential sender 2, Engine/motor control unit   | 995       |
| 19. Hall sender, Exhaust gas pressure sensor 1, Oil temperature sender 2, Temperature sender for engine temperature regulation, Charge air temperature sender before charge air cooler, Engine/motor control unit, Valve for oil pressure control  | 996       |
| 20. Engine speed sender, NOx sender 2, Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2   | 997       |
| 21. NOx sender, Particulate sensor, Data bus diagnostic interface, Control unit for NOx sender, Engine/motor control unit  | 998       |
| 22. Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit  | 999       |
| 23. Brake light switch, Lambda probe 1 before catalytic converter, Lambda probe, Engine/motor control unit, Exhaust flap control unit  | 1000      |
| 24. Exhaust gas pressure sensor 2, Engine/motor control unit, Control unit for reducing agent metering system, Injector for reducing agent   | 1001      |
| 25. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1) | 1002      |
| 26. Delivery unit for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Heater for reducing agent line (heater circuit 2), Heater 2 for reducing agent tank (heater circuit 3)   | 1003      |
| 27. Starter-alternator, Control unit for electric compressor, Starter-alternator coolant pump  | 1004      |
| 086 - Engine sound generator , (FN0),(FN1)   | 1005-1007 |
| 1. Engine sound generator , (FN0),(FN1)  | 1005      |
| 2. Control unit for structure-borne sound, Actuator for structure-borne sound  | 1006      |
| 3. Engine sound generator control unit, Actuator 1 for engine sound generator  | 1007      |
| 087 - 2.0l petrol engine , DDWA,DDWB,DKNA,DLHB   | 1008-1033 |
| 1. 2.0l petrol engine , DDWA,DDWB,DKNA,DLHB  | 1008      |
| 2. Battery, Starter, Starter-alternator, Fuses in fuse holder, Coupling point in engine compartment, rieht   | 1009      |



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| 3. Fuse holder A, Relay and fuse carrier 3, Fuse (50), Jump start socket, Radiator fan  | 1010      |
| 4. Second battery, Starter relay 1, Starter relay 2, Relay and fuse carrier 2, Relay and fuse carrier 3   | 1011      |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 1012      |
| 6. Relay and fuse carrier 1   | 1013      |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 1014      |
| 8. Engine/motor control unit  | 1015      |
| 9. Radiator outlet coolant temperature sender, Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump       | 1016      |
| 10. Accelerator pedal module, Charge pressure sender, Coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Coupling point on left A-pillar, bottom  | 1017      |
| 11. Lambda probe 1 before catalytic converter, Gear detection sensor, Engine/motor control unit, Lambda probe heater  | 1018      |
| 12. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Lambda probe 1 after catalytic converter, Knock sensor 1, Clutch position sender, Engine/motor control unit, Lambda probe 1 heater after catalytic converter                           | 1019      |
| 13. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Tank breather pressure sensor 1, Engine/motor control unit, Coupling point in engine compartment   | 1020      |
| 14. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation, Coupling point in engine compartment, centre   | 1021      |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve | 1022      |
| 16. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 1023      |
| 17. Throttle valve module, Engine speed sender, Oil level and oil temperature sender, Engine/motor control unit, Gas metering valve   | 1024      |
| 18. Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Engine/motor control unit, Coupling point in engine compartment, left   | 1025      |
| 19. Engine/motor control unit, Coupling point in engine compartment, left   | 1026      |
| 20. Hall sender 3, Pressure differential sender for particulate filter, Engine/motor control unit, Charge pressure positioner   | 1027      |
| 21. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit  | 1028      |
| 22. Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Intake manifold pressure sender, Engine/motor control unit  | 1029      |
| 23. Temperature and pressure sender for fuel tank, Tank pressure sensor, Engine/motor control unit, Control unit for fuel tank leak detection   | 1030      |
| 24. Tank pressure sensor, Control unit in dash panel insert, Data bus diagnostic interface, Control unit for fuel tank leak detection   | 1031      |
| 25. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 1032      |
| 26. Ambient temperature sensor, Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve  | 1033      |
| 088 - Mobile telephone systems , (9ZE),(9ZV),(9ZX)  | 1034-1037 |
| 1. Mobile telephone systems , (9ZE),(9ZV),(9ZX)   | 1034      |
| 2. Aerial amplifier for mobile telephone, Telephone bracket, Relay and fuse carrier 2   | 1035      |
| 3. Control unit 1 for information electronics, Telephone aerial, Aerial amplifier for mobile telephone, Front right microphone, Microphone unit in front roof module, Roof aerial   | 1036      |
| 4. Control unit 1 for information electronics, Front left microphone, Microphone unit in front roof module  | 1037      |
| 089 - Sliding sunroof (open-sky system) , (3FU)   | 1038-1040 |
| 1. Sliding sunroof (open-sky system) , (3FU)  | 1038      |
| 2. Sunroof button, Sliding sunroof adjustment control unit  | 1039      |
| 3. Sliding sunroof adjustment control unit, Sliding sunroof motor, Sunroof roller blind motor   | 1040      |
| 090 - 3.0l petrol engine , CWGD   | 1041-1065 |
| 1. 3.0l petrol engine , CWGD  | 1041      |
| 2. Battery, Starter, Alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 1042      |
| 3. Suppression capacitor, Fuse holder A, Jump start socket, Radiator fan  | 1043      |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Fuse (50)  | 1044      |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Relay and fuse carrier 2  | 1045      |

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| 6. Relay and fuse carrier 1   | 1046      |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 1047      |
| 8. Engine/motor control unit  | 1048      |
| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve   | 1049      |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 1050      |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Spark plug 1, Spark plug 2, Spark plug 3  | 1051      |
| 12. Engine/motor control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plug 4, Spark plug 5, Spark plug 6  | 1052      |
| 13. Coolant temperature sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6   | 1053      |
| 14. Oil pressure switch, Oil temperature sender, Engine outlet coolant temperature sender, Hall sender 3, Hall sender 4, Temperature sender for engine temperature regulation, Engine/motor control unit  | 1054      |
| 15. Engine/motor control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Camshaft control valve 2, Exhaust camshaft control valve 1, Exhaust camshaft control valve 2, Overrun air recirculation valve for bank 1 | 1055      |
| 16. Inlet cam actuator 1 for cylinder 1, Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Inlet cam actuator 1 for cylinder 4, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 6, Engine/motor control unit                           | 1056      |
| 17. Map-controlled engine cooling system thermostat, Engine speed sender, Hall sender, Engine/motor control unit, Valve for oil pressure control, Switch valve for mechanical coolant pump, Continued coolant circulation pump  | 1057      |
| 18. Throttle valve module, Knock sensor 1, Knock sensor 2, Hall sender 2, Engine/motor control unit   | 1058      |
| 19. Oil pressure sender, Charge pressure sender, Intake manifold pressure sender, Temperature sender for engine cover panel, Engine/motor control unit, Fuel metering valve   | 1059      |
| 20. Radiator outlet coolant temperature sender, Fuel pressure sender, Fuel pressure sender for low pressure, Tank breather pressure sensor 1, Engine/motor control unit, Coolant valve for cylinder head  | 1060      |
| 21. Brake light switch, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter                    | 1061      |
| 22. Data bus diagnostic interface, Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2, Coolant circulation pump  | 1062      |
| 23. Fuel delivery unit, Tank pressure sensor, Fuel pump control unit, Engine/motor control unit, Control unit for fuel tank leak detection  | 1063      |
| 24. Fuel delivery unit, Automatic gearbox control unit, Convenience system central control unit, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve   | 1064      |
| 25. Coolant shortage indicator sender, Control unit in dash panel insert, Onboard supply control unit   | 1065      |
| 091 - Adjustable driver and front passenger seats , (3L5),(3PB),(3PE),(8I6)   | 1066-1071 |
| 1. Adjustable driver and front passenger seats , (3L5),(3PB),(3PE),(8I6)  | 1066      |
| 2. Driver seat adjustment operating unit, Driver seat adjustment thermal fuse 1, Coupling point for front left seat   | 1067      |
| 3. Driver seat adjustment operating unit, Driver seat backrest adjustment motor   | 1068      |
| 4. Front passenger seat adjustment operating unit, Coupling point for front right seat  | 1069      |
| 5. Front passenger seat adjustment operating unit, Switch module for front passenger seat, Coupling point for front right seat, Front passenger seat backrest adjustment motor  | 1070      |
| 6. Front passenger seat massage function button, Airbag control unit  | 1071      |
| 092 - Adjustable driver and front passenger seats , (3L4),(8I6)   | 1072-1078 |
| 1. Adjustable driver and front passenger seats , (3L4),(8I6)  | 1072      |
| 2. Driver operating unit for memory settings, Control unit for seat and steering column adjustment with memory function, Driver door control unit   | 1073      |
| 3. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat adjustment thermal fuse 1, Driver seat height adjustment motor   | 1074      |
| 4. Switch module for driver seat, Control unit for seat and steering column adjustment with memory function, Control unit for driver multicontour seat, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor, Driver seat rake adjustment motor           | 1075      |
| 5. Front passenger seat adjustment operating unit, Driver seat massage function button, Control unit for driver multicontour seat, Compressor for multicontour driver seat  | 1076      |
| 6. Front passenger seat adjustment operating unit, Front passenger seat longitudinal adjustment motor, Front passenger seat backrest adjustment motor, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor                                       | 1077      |
| 7. Switch module for front passenger seat. Control unit for front passenger multicontour seat   | 1078      |

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| 093 - Battery, starter and alternator , (VH0)   | 1079-1084 |
| 1. Battery, starter and alternator , (VH0)  | 1079      |
| 2. Battery, Starter, Fuses in fuse holder   | 1080      |
| 3. Fuses in fuse holder, Fuse holder A, Relay and fuse carrier 2  | 1081      |
| 4. Relay and fuse carrier 3   | 1082      |
| 5. Second battery, Data bus diagnostic interface, Relay and fuse carrier 1  | 1083      |
| 6. Starter-alternator   | 1084      |
| 094 - 48 V system , (0K4),(VH2)   | 1085-1088 |
| 1. 48 V system , (0K4),(VH2)  | 1085      |
| 2. Battery, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder   | 1086      |
| 3. Voltage converter (48 V/12 V), Data bus diagnostic interface, Fuses in fuse holder, Voltage converter fan  | 1087      |
| 4. Battery, 48 V, Battery isolation igniter, 48 V, Terminal 40 wiring junction, Terminal 40 wiring junction 2   | 1088      |
| 095 - 2.0l petrol engine , DLVA,DLVB  | 1089-1113 |
| 1. 2.0l petrol engine , DLVA,DLVB   | 1089      |
| 2. Battery, Starter, Starter-alternator, Fuses in fuse holder, Coupling point in engine compartment, right  | 1090      |
| 3. Second battery, Fuse holder A, Jump start socket, Radiator fan   | 1091      |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Fuse (50)  | 1092      |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 1093      |
| 6. Relay and fuse carrier 1, Continued coolant circulation pump   | 1094      |
| 7. Terminal 15 voltage supply relay, Engine/motor control unit, Relay and fuse carrier 1  | 1095      |
| 8. Engine/motor control unit  | 1096      |
| 9. Accelerator pedal module, Radiator outlet coolant temperature sender, Steering column electronics control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve | 1097      |
| 10. Oil level and oil temperature sender, Engine/motor control unit   | 1098      |
| 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 1099      |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 1100      |
| 13. Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4, Charge pressure positioner   | 1101      |
| 14. Hall sender, Coolant temperature sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit   | 1102      |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control                   | 1103      |
| 16. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Engine/motor control unit, Piston cooling jet control valve  | 1104      |
| 17. Oil pressure switch, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Engine/motor control unit                       | 1105      |
| 18. Throttle valve module, Knock sensor 1, Hall sender 3, Pressure differential sender for particulate filter, Engine/motor control unit  | 1106      |
| 19. Charge pressure sender, Air mass meter, Intake manifold pressure sender, Engine/motor control unit, Fuel metering valve   | 1107      |
| 20. Gear detection sensor, Engine/motor control unit  | 1108      |
| 21. Brake light switch, Clutch pedal switch, Clutch pedal switch for engine start, Clutch position sender, Engine/motor control unit  | 1109      |
| 22. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter  | 1110      |
| 23. Tank pressure sensor, Data bus diagnostic interface, Engine/motor control unit, Control unit for fuel tank leak detection, Relay and fuse carrier 2   | 1111      |
| 24. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 1112      |
| 25. Ambient temperature sensor, Coolant shortage indicator sender, Control unit in dash panel insert, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve          | 1113      |
| 096 - Rear Seat Entertainment (RSE) , (9WQ)   | 1114-1115 |
| 1. Rear Seat Entertainment (RSE) , (9WQ)  | 1114      |
| 2. Coupling point for front left seat, Coupling point for front right seat  | 1115      |
| 097 - Emergency call module , (IV1),(IV2),(IV3),(IV4),(IW3)   | 1116-1119 |
| 1. Emergency call module , (IV1),(IV2),(IV3),(IV4),(IW3)  | 1116      |
| 2. Convenience system central control unit. Data bus diagnostic interface. Emergency call module  | 1117      |

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| control unit and communication unit   |           |
| 3. Airbag control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Loudspeaker for emergency call module  | 1118      |
| 4. Emergency call module control unit and communication unit, Microphone unit in front roof module, Roof aerial, Emergency call module aerial   | 1119      |
| 098 - Adjustable lumbar support , (3L3),(8I6)   | 1120-1125 |
| 1. Adjustable lumbar support , (3L3),(8I6)  | 1120      |
| 2. Onboard supply control unit, Relay and fuse carrier 1  | 1121      |
| 3. Control unit for driver multicontour seat, Valve block for driver seat and backrest bolster adjustment   | 1122      |
| 4. Driver seat massage function button, Front passenger seat massage function button, Control unit for front passenger multicontour seat, Control unit for driver multicontour seat, Compressor for multicontour driver seat, Compressor for multicontour front passenger seat      | 1123      |
| 5. Switch module for front passenger seat, Control unit for front passenger multicontour seat, Valve block for front passenger seat and backrest bolster adjustment   | 1124      |
| 6. Relay and fuse carrier 2   | 1125      |
| 099 - 2.0l diesel engine , DEZB,DEZE,DTNA,DTNB,DTPA   | 1126-1155 |
| 1. 2.0l diesel engine , DEZB,DEZE,DTNA,DTNB,DTPA  | 1126      |
| 2. Battery, Starter, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder  | 1127      |
| 3. Suppression capacitor, Fuse holder A, Jump start socket, Radiator fan  | 1128      |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3   | 1129      |
| 5. Main relay, Relay and fuse carrier 1, Fuse carrier 1   | 1130      |
| 6. Relay and fuse carrier 1, Fuse carrier 1   | 1131      |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 1132      |
| 8. Cylinder 3 combustion chamber pressure sender, Automatic glow period control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4  | 1133      |
| 9. Engine/motor control unit  | 1134      |
| 10. Engine/motor control unit   | 1135      |
| 11. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit   | 1136      |
| 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4   | 1137      |
| 13. Air mass meter, Engine/motor control unit, Coolant changeover valve 2, Charge air cooling pump  | 1138      |
| 14. Brake light switch, Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Air conditioner compressor regulating valve  | 1139      |
| 15. Oil level and oil temperature sender, Engine/motor control unit, Valve for oil pressure control, Coolant valve for cylinder head, Piston cooling jet control valve, Auxiliary pump for heating  | 1140      |
| 16. Lambda probe 1 before catalytic converter, Lambda probe, Exhaust gas temperature sender 4, Engine/motor control unit, Heater element for crankcase breather, Fuel pressure regulating valve, Fuel metering valve  | 1141      |
| 17. Starter-alternator, Engine/motor control unit, Injector for reducing agent, Injector 2 for reducing agent   | 1142      |
| 18. Hall sender, Fuel temperature sender, Fuel pressure sender, Temperature sender for engine temperature regulation, Charge air temperature sender before charge air cooler, Engine/motor control unit   | 1143      |
| 19. Oil pressure sender, Charge pressure sender, Exhaust gas temperature sender 1, Pressure differential sender, Engine/motor control unit  | 1144      |
| 20. Engine temperature regulation module, Charge air temperature sender after charge air cooler, Engine/motor control unit, Turbocharger 1 control unit   | 1145      |
| 21. Exhaust gas recirculation valve 1, Exhaust gas recirculation valve 2, Temperature sensor 2 for exhaust gas recirculation, Engine/motor control unit   | 1146      |
| 22. Throttle valve module, Coolant temperature sender, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Coolant temperature sender 2, Engine/motor control unit  | 1147      |
| 23. Second battery, Data bus diagnostic interface, Engine/motor control unit, Exhaust flap control unit   | 1148      |
| 24. Control unit 2 for NOx sender, Data bus diagnostic interface, Engine/motor control unit   | 1149      |
| 25. Control unit for NOx sender, Control unit 3 for NOx sender, Particulate sensor, Engine/motor control unit   | 1150      |
| 26. Engine speed sender, ABS control unit, Engine/motor control unit  | 1151      |
| 27. Fuel gauge sender, Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit   | 1152      |
| 28. Control unit for reducing agent metering system, Left electrohydraulic engine mounting solenoid valve, Relay and fuse carrier 2   | 1153      |
| 29. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Heater for reducing agent line (heater circuit 2) | 1154      |
| 30. Delivery unit for reducing agent metering system. Reducing agent quality sensor. Control unit   | 1155      |



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|       | for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1), Heater 2 for reducing agent tank (heater circuit 3)   |           |
| 100 - | 2.0l petrol engine , DKWA   | 1156-1179 |
|       | 1. 2.0l petrol engine , DKWA  | 1156      |
|       | 2. Battery, Starter, Starter-alternator, Battery isolation igniter, Fuses in fuse holder, Coupling point in engine compartment, right   | 1157      |
|       | 3. Radiator fan control unit, Fuse holder A, Jump start socket, Radiator fan  | 1158      |
|       | 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Fuse (50)  | 1159      |
|       | 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump  | 1160      |
|       | 6. Relay and fuse carrier 1   | 1161      |
|       | 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 1162      |
|       | 8. Engine/motor control unit  | 1163      |
|       | 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit  | 1164      |
|       | 10. Oil level and oil temperature sender, Engine/motor control unit   | 1165      |
|       | 11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 1166      |
|       | 12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 1167      |
|       | 13. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Charge pressure positioner  | 1168      |
|       | 14. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve   | 1169      |
|       | 15. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit  | 1170      |
|       | 16. Cam adjustment actuator 8, Engine speed sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit  | 1171      |
|       | 17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Throttle valve module, Knock sensor 1, Engine/motor control unit  | 1172      |
|       | 18. Charge pressure sender, Intake manifold pressure sender, Tank breather pressure sensor 1, Engine/motor control unit, Fuel pressure regulating valve   | 1173      |
|       | 19. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Radiator outlet coolant temperature sender, Engine/motor control unit, Lambda probe 1 heater after catalytic converter   | 1174      |
|       | 20. Brake light switch, ABS control unit, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump  | 1175      |
|       | 21. Second battery, Data bus diagnostic interface, Engine/motor control unit  | 1176      |
|       | 22. Temperature and pressure sender for fuel tank, Tank pressure sensor, Control unit for fuel tank leak detection, Relay and fuse carrier 2  | 1177      |
|       | 23. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 1178      |
|       | 24. Ambient temperature sensor, Coolant shortage indicator sender, Control unit in dash panel insert, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve  | 1179      |
| 101 - | Entry and start authorisation , (2F1)   | 1180-1186 |
|       | 1. Entry and start authorisation , (2F1)  | 1180      |
|       | 2. Convenience system central control unit, Fuse holder C   | 1181      |
|       | 3. Entry and start authorisation button, Convenience system central control unit, Onboard supply control unit, Control unit for electronic steering column lock   | 1182      |
|       | 4. Convenience system central control unit, Left aerial for entry and start authorisation   | 1183      |
|       | 5. Convenience system central control unit, Near field communication control unit   | 1184      |
|       | 6. Convenience system central control unit, Near field communication control unit 2, Luggage compartment aerial for entry and start system, Near field communication aerial 2   | 1185      |
|       | 7. Convenience system central control unit, Data bus diagnostic interface, Interior aerial 1 for entry and start system, Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 3 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness, Connection 3 (convenience CAN bus, low), in main wiring harness | 1186      |
| 102 - | Special equipment, public authority vehicle , (F4G),(F4Q),(F4X)   | 1187-1219 |
|       | 1. Special equipment, public authority vehicle , (F4G),(F4Q),(F4X)  | 1187      |
|       | 2. Battery, Second battery, Battery charger, 230 or 110 Volt/12 Volt, Battery isolation relay, Fuses in fuse holder, Optional equipment main fuse, Special vehicle fuse 1, Special vehicle fuse 3, Battery fuse in special vehicle, Wiring connector  | 1188      |
|       | 3. Battery charger, 230 or 110 Volt/12 Volt, 220 V automatic personnel protection circuit breaker, Wirina connector. Exterior socket. 230 V. 110 V. Interior socket. 230 V. 110 V. Interior socket 2.   | 1189      |

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| 230V, 110V   |           |
| 4. Relay and fuse carrier 2, 12 V socket, 12 V socket 2, 12 V socket 4   | 1190      |
| 5. Relay and fuse carrier 2, 12 V socket 3   | 1191      |
| 6. Camera for in-car video surveillance, Memory for in-car video surveillance, Relay and fuse carrier 2  | 1192      |
| 7. Relay and fuse carrier 2  | 1193      |
| 8. Relay and fuse carrier 2  | 1194      |
| 9. Relay and fuse carrier 2  | 1195      |
| 10. Relay and fuse carrier 2   | 1196      |
| 11. Relay and fuse carrier 2   | 1197      |
| 12. External loudspeaker   | 1198      |
| 13. Two-way radio voltage relay, Two-way radio voltage relay 2, Front left flashing light, External loudspeaker 2  | 1199      |
| 14. Two-way radio voltage relay 2  | 1200      |
| 15. Special vehicle control unit   | 1201      |
| 16. Special vehicle control unit   | 1202      |
| 17. Special vehicle control unit   | 1203      |
| 18. Interior lighting central switch button, Ignition bypass button, Button for daytime running light switch-off, Special vehicle control unit                   | 1204      |
| 19. Operating unit for special signal system, Main switch for 2-way radio, Luggage compartment light switch, Special vehicle control unit                        | 1205      |
| 20. Rotating light and siren system switch, Special vehicle control unit, Left luggage compartment light, Right luggage compartment light                        | 1206      |
| 21. Button 1 for in-car video surveillance, Special vehicle control unit   | 1207      |
| 22. Button 2 for in-car video surveillance, Special vehicle control unit   | 1208      |
| 23. Special vehicle control unit   | 1209      |
| 24. Special vehicle control unit, Right flashing light in rear lid, Left flashing light in rear lid, Rear left flashing light, Rear right flashing light         | 1210      |
| 25. Data bus diagnostic interface, Special vehicle control unit  | 1211      |
| 26. Special vehicle control unit, Bulb 2 for rear left turn signal, Bulb 2 for rear right turn signal, Left additional turn signal, Right additional turn signal | 1212      |
| 27. Special vehicle control unit, Coupling point for two-way radio in special vehicle  | 1213      |
| 28. Coupling point for two-way radio in special vehicle  | 1214      |
| 29. Coupling point for two-way radio in special vehicle  | 1215      |
| 30. Signal system/2-way radio interference suppressor  | 1216      |
| 31. Signal system/2-way radio interference suppressor, Accident data memory button   | 1217      |
| 32. Signal system/2-way radio interference suppressor  | 1218      |
| 33. Blocking relay   | 1219      |
| 103 - Heated windscreen , (0K2),(4GR),(4GY)  | 1220-1222 |
| 1. Heated windscreen , (0K2),(4GR),(4GY)   | 1220      |
| 2. Relay and fuse carrier 1, Relay and fuse carrier 5  | 1221      |
| 3. Heated windscreen relay for left side, Heated windscreen relay for right side, Relay and fuse carrier 5, Heated windscreen                                    | 1222      |
| 104 - Battery, starter and alternator , (0K4),(VH2)  | 1223-1228 |
| 1. Battery, starter and alternator , (0K4),(VH2)   | 1223      |
| 2. Battery, Battery monitor control unit, Data bus diagnostic interface  | 1224      |
| 3. Airbag control unit, Wiring junction  | 1225      |
| 4. Starter, Automatic glow period control unit, Terminal 40 wiring junction 2  | 1226      |
| 5. Starter-alternator, Control unit for electric compressor, Starter-alternator coolant pump   | 1227      |
| 6. Engine/motor control unit, Terminal 40 wiring junction  | 1228      |
| 105 - MMI (information electronics 1)  | 1229-1237 |
| 1. MMI (information electronics 1)   | 1229      |
| 2. Control unit 1 for information electronics  | 1230      |
| 3. Data bus diagnostic interface, Control unit 1 for information electronics, Emergency call module control unit and communication unit, TV tuner                | 1231      |
| 4. Digital sound package control unit, Data bus diagnostic interface, Control unit 1 for information electronics   | 1232      |
| 5. Control unit 1 for information electronics, Aerial amplifier 3  | 1233      |
| 6. Control unit 1 for information electronics  | 1234      |
| 7. Control unit 1 for information electronics, Aerial amplifier 2  | 1235      |
| 8. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Aerial amplifier 2                    | 1236      |
| 9. Driver side volume regulator, Control unit 1 for information electronics  | 1237      |
| 106 - Sound system , (8RM),(9VD)   | 1238-1241 |
| 1. Sound system , (8RM),(9VD)  | 1238      |
| 2. Front left treble loudspeaker. Subwoofer. Fuse holder C   | 1239      |

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| 3. Rear left treble loudspeaker, Rear left bass loudspeaker, Front left bass loudspeaker, Front right treble loudspeaker  | 1240      |
| 4. Rear right treble loudspeaker, Rear right bass loudspeaker, Front right bass loudspeaker, Centre loudspeaker   | 1241      |
| 107 - Sound system , (9VS)  | 1242-1248 |
| 1. Sound system , (9VS)   | 1242      |
| 2. Digital sound package control unit, Emergency call module control unit and communication unit, Rear left treble loudspeaker, Rear left bass loudspeaker  | 1243      |
| 3. Digital sound package control unit, Rear right treble loudspeaker, Rear right bass loudspeaker, Front left bass loudspeaker, Front right bass loudspeaker, Front left mid-range loudspeaker, Front right mid-range loudspeaker                                 | 1244      |
| 4. Digital sound package control unit, Subwoofer  | 1245      |
| 5. Digital sound package control unit, Data bus diagnostic interface, Control unit 1 for information electronics, Centre loudspeaker, Centre loudspeaker 2, Front left treble loudspeaker 2, Front right treble loudspeaker 2, Front left mid-range loudspeaker 2 | 1246      |
| 6. Control unit 1 for information electronics, Front left treble loudspeaker, Left effect loudspeaker, Right effect loudspeaker, Front right mid-range loudspeaker 2  | 1247      |
| 7. Control unit 1 for information electronics, Front right treble loudspeaker   | 1248      |
| 108 - Communication, Japan , (ER5)  | 1249-1251 |
| 1. Communication, Japan , (ER5)   | 1249      |
| 2. Chip card reader control unit, Dedicated short-range communication aerial, Fuse holder C   | 1250      |
| 3. Chip card reader control unit  | 1251      |
| 109 - USB connections for data transfer   | 1252-1254 |
| 1. USB connections for data transfer  | 1252      |
| 2. Control unit 1 for information electronics, USB hub, Fuse holder C, Relay and fuse carrier 1, USB charging socket 1  | 1253      |
| 3. Onboard supply control unit, USB hub, USB connection 1   | 1254      |
| 110 - Mobile telephone systems , (9ZE),(9ZV)  | 1255-1258 |
| 1. Mobile telephone systems , (9ZE),(9ZV)   | 1255      |
| 2. Control unit 1 for information electronics, Charging unit 1 for mobile devices, Fuse holder C, Relay and fuse carrier 2  | 1256      |
| 3. Control unit 1 for information electronics, Charging unit 1 for mobile devices, Aerial amplifier for mobile telephone, LTE aerial 3  | 1257      |
| 4. Control unit with Android operating system, Aerial amplifier for mobile telephone  | 1258      |
| 111 - Interface for external use , (IU3),(IU4),(9B1)  | 1259-1261 |
| 1. Interface for external use , (IU3),(IU4),(9B1)   | 1259      |
| 2. Control unit 1 for information electronics, Control unit with Android operating system, Fuse holder C  | 1260      |
| 3. Toll collection sender, Control unit 1 for information electronics, Control unit with Android operating system   | 1261      |
| 112 - Headlights , (8EX)  | 1262-1265 |
| 1. Headlights , (8EX)   | 1262      |
| 2. Onboard supply control unit, Relay and fuse carrier 1  | 1263      |
| 3. Output module 1 for right LED headlight, Output module 1 for left LED headlight, Onboard supply control unit, Front left headlight, Front left turn signal bulb, Front right turn signal bulb  | 1264      |
| 4. Rear left vehicle level sender, Convenience system central control unit  | 1265      |
| 113 - Headlights , (8IT)  | 1266-1269 |
| 1. Headlights , (8IT)   | 1266      |
| 2. Onboard supply control unit, Relay and fuse carrier 1  | 1267      |
| 3. Onboard supply control unit, Front left headlight, Front right headlight   | 1268      |
| 4. Rear left vehicle level sender, Convenience system central control unit  | 1269      |
| 114 - Headlights , (8IY)  | 1270-1273 |
| 1. Headlights , (8IY)   | 1270      |
| 2. Onboard supply control unit, Relay and fuse carrier 1  | 1271      |
| 3. Onboard supply control unit, Front left headlight, Front right headlight   | 1272      |
| 4. Rear left vehicle level sender, Front left vehicle level sender, Convenience system central control unit   | 1273      |
| 115 - Tail light clusters , (8VG),(AV0),(AV1),(AV4)   | 1274-1276 |
| 1. Tail light clusters , (8VG),(AV0),(AV1),(AV4)  | 1274      |
| 2. Convenience system central control unit, Left tail light cluster, Right tail light cluster   | 1275      |
| 3. Convenience system central control unit, Left tail light cluster 2, Right tail light cluster 2   | 1276      |
| 116 - Tail light clusters , (8VG),(AV0),(AV1),(AV4)   | 1277-1279 |
| 1. Tail light clusters , (8VG),(AV0),(AV1),(AV4)  | 1277      |
| 2. Convenience system central control unit, Left tail light cluster, Right tail light cluster   | 1278      |
| 3. Convenience system central control unit, Left tail light cluster 2, Right tail light cluster 2   | 1279      |
| 117 - Tail light clusters . (8VM).(8VP).(AV0).(AV1).(AV4)   | 1280-1282 |

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| 1. Tail light clusters , (8VM),(8VP),(AV0),(AV1),(AV4)   | 1280      |
| 2. Convenience system central control unit, Left tail light cluster, Right tail light cluster                                    | 1281      |
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| 10. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit   | 1326      |
| 11. Oil level and oil temperature sender, Engine/motor control unit   | 1327      |
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| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 1329      |
| 14. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Piston cooling jet control valve  | 1330      |
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| 25. Second battery, Data bus diagnostic interface   | 1341      |
| 26. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 1342      |
| 27. Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve                           | 1343      |
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| 1. 2.0l petrol engine , DMTA,DPAA   | 1346      |
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| 3. Fuse holder A, Jump start socket, Radiator fan   | 1348      |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3, Fuse (50)  | 1349      |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1  | 1350      |
| 6. Relay and fuse carrier 1   | 1351      |
| 7. Terminal 15 voltage supply relay, Relay and fuse carrier 1   | 1352      |
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| 9. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Continued coolant circulation pump   | 1354      |
| 10. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit   | 1355      |
| 11. Oil level and oil temperature sender, Engine/motor control unit   | 1356      |
| 12. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 1357      |
| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 1358      |
| 14. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Piston cooling jet control valve  | 1359      |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control | 1360      |
| 16. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit              | 1361      |
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| 19. Charge pressure control module, Intake manifold pressure sender, Engine/motor control unit, Radiator blind control motor  | 1364      |
| 20. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, ABS control unit, Engine/motor control unit, Fuel metering valve, Lambda probe 1 heater after catalytic converter  | 1365      |
| 21. Radiator outlet coolant temperature sender, Tank breather pressure sensor 1, Pressure differential sender for particulate filter, Engine/motor control unit   | 1366      |
| 22. Brake light switch, Pressure differential sender for particulate filter, Engine/motor control unit  | 1367      |
| 23. Second battery, Data bus diagnostic interface, Engine/motor control unit, Control unit for fuel tank leak detection, Relay and fuse carrier 2   | 1368      |
| 24. Temperature and pressure sender for fuel tank, Tank pressure sensor, Control unit for fuel tank leak detection  | 1369      |
| 25. Fuel delivery unit, Temperature and pressure sender for fuel tank, Convenience system central control unit, Fuel pump control unit  | 1370      |
| 26. Ambient temperature sensor, Coolant shortage indicator sender, Control unit in dash panel insert, Convenience system central control unit, Onboard supply control unit, Mechatronic unit for dual clutch gearbox, Coolant shut-off valve, Air conditioner compressor regulating valve | 1371      |
| 128 - 3.0l diesel engine , DMGA,DMKC  | 1372-1405 |
| 1. 3.0l diesel engine , DMGA,DMKC   | 1372      |
| 2. Battery, Starter, Battery monitor control unit, Battery isolation igniter, Fuses in fuse holder  | 1373      |
| 3. Suppression capacitor, Fuse holder A, Relay and fuse carrier 3, Jump start socket, Radiator fan  | 1374      |
| 4. Main relay, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Relay and fuse carrier 3   | 1375      |
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| 7. Engine/motor control unit, Relay and fuse carrier 1, Fuse carrier 2  | 1378      |
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| 9. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit  | 1380      |
| 10. Engine/motor control unit, Coolant changeover valve 1, Injector 2 for reducing agent  | 1381      |
| 11. Charge air temperature sender after charge air cooler, Engine/motor control unit  | 1382      |
| 12. Starter-alternator, Air mass meter, Engine/motor control unit, Control unit for electric compressor   | 1383      |
| 13. Exhaust gas recirculation valve 1, Coolant temperature sender, Exhaust gas recirculation potentiometer, Coolant temperature sender 2, Engine/motor control unit, Fuel metering valve, Exhaust gas recirculation control motor   | 1384      |
| 14. Lambda probe 1 before catalytic converter, Power steering control unit, Engine/motor control unit, Right electrohydraulic engine mounting solenoid valve, Air filter bypass flap valve  | 1385      |
| 15. Engine/motor control unit   | 1386      |
| 16. Engine/motor control unit   | 1387      |
| 17. Control unit for NOx sender, Control unit 2 for NOx sender, NOx sender, NOx sender 2, Engine/motor control unit   | 1388      |
| 18. Control unit 3 for NOx sender, Particulate sensor, NOx sender 3, Engine/motor control unit  | 1389      |
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| 20. Ambient temperature sensor, Coolant shortage indicator sender, Engine/motor control unit, Valve for oil pressure control  | 1391      |
| 21. Map-controlled engine cooling system thermostat, Engine/motor control unit, Air conditioner compressor regulating valve, Exhaust gas recirculation cooler changeover valve, Overrun air recirculation valve for bank 1, Coolant circulation pump                                      | 1392      |
| 22. Exhaust gas temperature sender 3, Pressure differential sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit, Exhaust flap control unit, Coolant valve for cylinder head   | 1393      |
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| 24. Fuel pressure sender, Exhaust gas temperature sender 2, Exhaust gas temperature sender 4, Charge air temperature sender before charge air cooler, Engine/motor control unit, Intake manifold flap motor   | 1395      |
| 25. Charge pressure sender, Exhaust gas temperature sender 1, Engine/motor control unit, Turbocharger 1 control unit  | 1396      |
| 26. Coolant temperature sender for charge air cooler, Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6   | 1397      |
| 27. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Radiator blind control motor   | 1398      |

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| 28. Throttle valve module, Throttle valve potentiometer, Fuel temperature sender, Exhaust gas pressure sensor 1, Engine/motor control unit  | 1399      |
| 29. Hall sender, Oil level and oil temperature sender, Oil temperature sender 2, Pressure sender for exhaust gas recirculation, Engine/motor control unit, Fuel pressure regulating valve   | 1400      |
| 30. Lambda probe 1 after catalytic converter, Oil pressure sender, Lambda probe 2, Engine/motor control unit, Lambda probe heater 2   | 1401      |
| 31. Fuel delivery unit, Fuel pump control unit, Engine/motor control unit   | 1402      |
| 32. Delivery unit for reducing agent metering system, Temperature sender for reducing agent, Control unit for reducing agent metering system  | 1403      |
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| 1. 2.0l petrol engine , DTKA  | 1406      |
| 2. Battery, Starter, Starter-alternator, Airbag control unit, Battery monitor control unit, Fuses in fuse holder  | 1407      |
| 3. Fuse holder A, Jump start socket, Radiator fan   | 1408      |
| 4. Starter relay 1, Starter relay 2, Relay and fuse carrier 3   | 1409      |
| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Positive connection 2 (30), in main wiring harness  | 1410      |
| 6. Relay and fuse carrier 1   | 1411      |
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| 8. Engine/motor control unit  | 1413      |
| 9. Accelerator pedal module, Control unit in dash panel insert, Steering column electronics control unit, Engine/motor control unit   | 1414      |
| 10. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Coolant circulation pump, Continued coolant circulation pump  | 1415      |
| 11. Oil level and oil temperature sender, Engine/motor control unit   | 1416      |
| 12. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage   | 1417      |
| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Actuator for engine temperature regulation   | 1418      |
| 14. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Fuel metering valve   | 1419      |
| 15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve   | 1420      |
| 16. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Engine/motor control unit   | 1421      |
| 17. Oil pressure switch, Cam adjustment actuator 7, Cam adjustment actuator 8, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Coolant temperature sender, Engine/motor control unit  | 1422      |
| 18. Throttle valve module, Intake manifold sender, Knock sensor 1, Engine/motor control unit  | 1423      |
| 19. Lambda probe 1 before catalytic converter, Charge pressure control module, Hall sender 3, Engine/motor control unit   | 1424      |
| 20. Lambda probe 1 after catalytic converter, Charge pressure sender, Tank breather pressure sensor 1, Engine/motor control unit  | 1425      |
| 21. Dual exhaust gas temperature sensor 1, Radiator outlet coolant temperature sender, Pressure differential sender for particulate filter, Engine/motor control unit   | 1426      |
| 22. Brake light switch, ABS control unit, Automatic gearbox control unit, Engine/motor control unit   | 1427      |
| 23. Data bus diagnostic interface, Engine/motor control unit  | 1428      |
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| 25. Temperature and pressure sender for fuel tank, Tank pressure sensor, Control unit for fuel tank leak detection  | 1430      |
| 26. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit   | 1431      |
| 27. Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit, Air conditioner compressor regulating valve   | 1432      |
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| 5. Main relay, Engine component power supply relay, Relay and fuse carrier 1, Coolant circulation pump   | 1442      |
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| 10. Accelerator pedal module, Radiator outlet coolant temperature sender, Control unit in dash panel insert, Steering column electronics control unit, Engine/motor control unit   | 1447      |
| 11. Oil level and oil temperature sender, Engine/motor control unit  | 1448      |
| 12. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage  | 1449      |
| 13. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4  | 1450      |
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| 15. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Charge pressure positioner   | 1452      |
| 16. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve                              | 1453      |
| 17. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Engine/motor control unit  | 1454      |
| 18. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 2 oil pressure switch, Engine speed sender, Knock sensor 1, Engine/motor control unit, Fuel metering valve  | 1455      |
| 19. Throttle valve module, Coolant temperature sender, Hall sender 3, Engine/motor control unit  | 1456      |
| 20. Charge pressure sender, Temperature and pressure sender for fuel tank, Tank breather pressure sensor 1, Engine/motor control unit  | 1457      |
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| 22. Brake light switch, Engine/motor control unit  | 1459      |
| 23. ABS control unit, Automatic gearbox control unit, Data bus diagnostic interface, Engine/motor control unit   | 1460      |
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| 25. Tank pressure sensor, Control unit for fuel tank leak detection  | 1462      |
| 26. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit  | 1463      |
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