

| <b>Symbol</b> | <b>Description</b>  |
|---------------|---|
| A14           | Control unit, EMS (Engine Management System)                            |
| A43           | Electronic fan control (Incl. B32, Y35)                                 |
| A45           | Fuel conditioner (Incl. R10, B52, Y38)                                  |
| A124          | Comp. group starter motor. Contains M04 and K65                         |
| B04           | Sensor, engine speed, crankshaft  |
| B05           | Sensor, engine speed, camshaft  |
| B187          | Sensor, after treatment fuel pressure                                   |
| B118          | Sensor, oil pressure  |
| B119          | Sensor, oil level and oil temp  |
| B21           | Sensor, coolant temperature, engine                                     |
| B37           | Sensor, boost temperature, boost pressure (EGR Mixer position)          |
| B51           | Sensor, fuel pressure   |
| B54           | Sensor, crank case pressure   |
| B66           | Sensor, EGR temperature   |
| B87           | Sensor, turbo speed   |
| B207          | Sensor, oil cooling jet pressure  |
| B210          | Sensor, compressor discharge temp                                       |
| B166          | Sensor, EGR Differential pressure                                       |
| G02           | Alternator  |
| M04           | Starter motor (Included in A124)  |
| K65           | Starter motor relay (Included in A124)                                  |
| R01           | Heater, engine preheat  |
| R10           | Heater, fuel pre filter (Included in A45)                               |
| RLY42         | Relay, pre heater   |
| Y103          | Safety Valve, fuel system, AT1  |
| Y33           | Solenoid valves UI (Unit Injector)                                      |
| Y34           | Actuator, EGR system (Lisk)   |
| Y35           | Solenoid valve, engine cooling fan (Included in A43)                    |
| G03           | Alternator  |
| Y38           | Solenoid valve, WIF, fuel pre filter water draining ((Included in A45)) |
| Y39           | Solenoid valve, VCB (Volvo Compression Brake)                           |
| Y42           | Clutch, magnetic air conditioning compressor                            |
| Y54           | Control unit, Volvo geometric turbo, Can based                          |
| B183          | Fire sensors  |
| Y110          | Solenoid valve, oil thermostat  |
| Y111          | Solenoid valve, oil piston cooling jet                                  |
| X71           | GND Stud, Engine block (close to alternator)                            |
| B32           | Sensor, engine cooling fan speed (included in A43)                      |
| B52           | Sensor, water level in fuel pre filter (included in A45)                |

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