

<b>Symbol</b>	<b>Description</b>
A14	Control unit, EMS (Engine Management System)
A45	Fuel conditioner (Incl. R06, B52, Y38)
A124	Comp. group starter motor. (Inc. M04, K65)
B04	Sensor, engine speed, crankshaft
B05	Sensor, engine speed, camshaft
B21	Sensor, coolant temperature, engine
B37	Sensor, boost temperature and boost pressure
B51	Sensor, fuel pressure
B52	Sensor, water level in fuel pre filter (Included in A45)
B54	Sensor, crank case pressure
B66	Sensor, EGR temperature after cooler
B87	Sensor, turbo speed
B118	Sensor, oil pressure
B119	Sensor, oil level and oil temp
B166	Sensor, EGR Differential pressure
B183	Sensor, Fire Warning
B187	Sensor, after treatment fuel pressure
B207	Sensor, oil cooling jet pressure
B210	Sensor, compressor discharge temp
G02	Alternator
G03	Inverter
K65	Starter motor relay (Included in A124)
M04	Starter motor (Included in A124)
M19	Motor, EGR control valve (Included in Y34)
R01	Heater, engine preheat
R06	Heater, fuel pre filter (Included in A45)
Y33	Solenoid valves UI (Unit Injector)
Y34	Solenoid valve, EGR system (Incl. M19)
Y38	Solenoid valve, Water in fuel indicator
Y39	Solenoid valve, VCB (Volvo Compression Brake)
Y47	Solenoid valve, cooling fan hydraulic pump
Y54	Control unit, Volvo geometric turbo, Can based
Y103	Safety Valve, fuel system, ATI
Y110	Solenoid valve, oil thermostat
Y111	Solenoid valve, oil piston cooling jet

Document Title <b>WIRING DIAGRAM</b>			
Document Type <b>INSTALLATION REQUIREMENT</b>			
Document No <b>21677040</b>	Issue Index <b>04</b>	Volume No <b>01</b>	Page No <b>5(6)</b>