

# 77030 – DIESEL FAULT CODE READER VAUXHALL/OPEL INSTRUCTIONS:

1. Power up - EDC System
2. Press button  
Code will be displayed when check is complete.
3. Press button  
FCx (x = Number of codes found).
4. Press button  
First code displayed or DONE if no codes found.
5. Press button  
Next code displayed or DONE if all codes have been displayed.

## TO CLEAR CODES FROM DONE:

1. Press button  
Code will be appear.
2. Press and hold button for up to 2 seconds  
CLR will appear.
3. Release button and recheck to see if all codes clear (FC0).

## DIESEL CODES FOR VAUXHALL/OPEL Y20DTH & Y17DTL ENGINES

P0100	Mass Air Flow Sensor Circuit Low Input C-07
P0100	Mass Air Flow Sensor Circuit Range/Performance C-07
P0105	Boost Pressure Sensor Circuit High Input C-08
P0105	Boost Pressure Sensor Circuit Low Input C-08
P0105	Boost Pressure Sensor Voltage Supply Circuit High Input C-08
P0105	Boost Pressure Sensor Voltage Supply Circuit Low Input C-08
P0115	Engine-Coolant Temperature Sensor Circuit High Input C-09
P0115	Engine-Coolant Temperature Sensor Circuit Low Input C-09
P0115	Engine-Coolant Temperature Sensor Circuit Range/Performance C-09
P0190	Mechanical Fault in Fuel System (Partial Load) C-14
P0190	Mechanical Fault in Fuel System (Full Load) C-14
P0195	Engine Oil Temperature Sensor Circuit High Input C-10
P0195	Engine Oil Temperature Sensor Circuit Low Input C-10
P0400	Exhaust Gas Recirculation Circuit High Input C-16
P0400	Exhaust Gas Recirculation Circuit Open C-16
P0400	Exhaust Gas Recirculation Flow Excessive Detected C-16
P0400	Exhaust Gas Recirculation Flow Insufficient Detected C-16
P0500	Vehicle Speed Sensor Circuit High Input C-22
P0500	Vehicle Speed Sensor Circuit Incorrect Signal C-22
P0500	Vehicle Speed Sensor Circuit Range/Performance C-22
P0560	System Voltage Low Input C-03
P0606	Replace Control Unit C-02
P0703	Brake-Light Switch Circuit Incorrect Signal C-11
P0703	Brake-Light Switch Circuit Incorrect Signal (Ignition On) C-11
P0704	Clutch Switch Input Circuit Malfunction C-12
P0725	Engine-Speed Sensor Input Circuit Incorrect Signal C-18
P0725	Engine-Speed Sensor Input Circuit no Signal C-18
P0725	Engine-Speed Sensor Input Circuit Signal Range/Performance(Overspeed) C-18
P1110	Variable Intake Air/Variable Swirl (Diesel) High Input C-17
P1110	Variable Intake Air/Variable Swirl (Diesel) Circuit Open C-17

P1125	Boost Pressure Solenoid Valve High Input C-15
P1125	Boost Pressure Solenoid Valve Circuit Open C-15
P1125	Boost Pressure Solenoid Valve Excessive Flow Detected C-15
P1125	Boost Pressure Solenoid Valve Insufficient Flow Detected C-15
P1180	Fuel Temperature Sensor Circuit High Input C-14
P1180	Fuel Temperature Sensor Circuit Range/Performance C-14
P1220	Injection Timing Control Excessive/Insufficient Flow Detected C-14
P1335	Injection Pump: no Engine Speed Input Signal from Control Unit C-18
P1345	Injection Pump: Camshaft Speed Malfunction C-14
P1501	Immobiliser Not or Wrong Initialised C-05
P1502	Immobiliser No Signal C-05
P1503	Immobiliser Wrong Signal C-05
P1515	Pedal Position Sensor Circuit High Input C-06
P1515	Pedal Position Sensor Voltage Supply Circuit High Input C-06
P1515	Pedal Position Sensor Voltage Supply Circuit Low Input C-06
P1515	Pedal Position Sensor Potentiometer Error C-06
P1515	Pedal Position Sensor Brake Switch Error C-06
P1515	Pedal Position Sensor General Error C-06
P1530	A/C Compressor Cutoff Relay Primary Circuit High Input C-21
P1530	A/C Compressor Cutoff Relay Primary Circuit Open C-21
P1560	System Voltage High Input C-04
P1560	Injection Pump: System Voltage Range/Performance C-04
P1604	Replace Control Unit C-02
P1604	Replace Control Unit C-02
P1604	Variant Coding Wrong Code Programmed C-02
P1604	Variant Coding Not Programmed C-02
P1620	Replace Control Unit C-02
P1620	Replace Control Unit C-02
P1625	Power Supply Relay Switched Off too Late C-04
P1630	Fuel-Injection Quantity Circuit High Input C-14
P1630	Fuel-Injection Quantity Malfunction C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1631	Replace Control Unit Injection Pump C-14
P1635	Glow Device Circuit High Input C-19
P1635	Glow Device Circuit Open C-19
P1635	Glow Device Circuit General Error C-19
P1650	CAN: Device Offline C-14
P1650	CAN: Device Hangup C-14
P1651	CAN Receives Error C-14
P1651	CAN Transmits Error C-14
P1651	Injection Pump: CAN Malfunction C-14
P1660	Fuel Cutoff Solenoid Valve Circuit High Input C-14
P1660	Fuel Cutoff Solenoid Circuit Open C-14
P1660	Fuel Cutoff Solenoid Valve Malfunction C-14
P1690	Malfunction Indication Lamp (MIL) Circuit High Input C-24
P1690	Malfunction Indication Lamp (MIL) Circuit Open C-24
P1694	Glow Time Telltale Circuit High Input C-25
P1694	Glow Time Telltale Circuit Open C-25