



# EGR valves 7.03784.34.0 and 7.24809.40.0

Although they look almost identical, they are not interchangeable

Vehicles: Citroën/Ford/Land Rover/Peugeot			Product: Exhaust gas recirculation valve	
Manufacturer	Model	Pierburg no.	Replacement for	Ref. no.*
Citroën	Jumper 2.2 HDi 110/130/150	<b>7.03784.34.0</b>	7.03784.00.0/.05.0/.09.0/ .10.0/.18.0/.20.0/.27.0	9800555380
Ford	Ranger/Tourneo Custom/Transit 2.2 TDCi Ranger 3.2 TDCi			2017121, BK2Q-9D475-CD
Land Rover	Defender 2.2 Td4			LR055534
Peugeot	Boxer 2.2 HDi 110/130/150			9800555380
Ford	Transit 2.2/2.4/3.2 TDCi	<b>7.24809.40.0</b>	7.01621.04.0	1673226, 9C1Q-9D475-AB

The two EGR valves 7.03784.34.0 and 7.24809.40.0 look almost identical. But they are not interchangeable.

The EGR valves differ in the following ways:

- Pin assignment
- Valve stroke
- Volumetric flow (throughput)
- Position of the connections



**Attention:** Please note the exact distinction according to chassis number, engine ID code and model year!

Pierburg no.	7.03784.34.0	7.24809.40.0
Throughput [kg/h]	≥ 87	≥ 75
Valve stroke [mm]	6.0	4.2
Pin assignment		
Pin 1	DC engine (+)	DC engine (+)
Pin 2	Sensor output	Sensor earth
Pin 3	(Not assigned)	(Not assigned)
Pin 4	Sensor earth	Sensor + (5V)
Pin 5	DC engine (-)	DC engine (-)
Pin 6	Sensor + (5V)	Sensor output

\* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.