

Link do produktu: <https://bizongarage.pl/recirculation-valve-and-kit-for-the-citroen-ds3-16-turbo-pre-2016-only-p-40351.html>



Recirculation Valve and Kit for the Citroen DS3 1.6 Turbo (Pre 2016 Only)

Cena brutto	1 521,75 zł
Cena netto	1 521,75 zł
Dostępność	Na zamówienie
Numer katalogowy	379174545
Kod producenta	FMDVDS3R
Kod EAN	*5056721239163*

Opis produktu

We recommend [servicing](#) your valve every 3 years, or 20,000 miles, whichever comes sooner

This Recirculation valve (quiet in operation) is for the Citroen DS3 1.6 Turbo engines, that have the electronically controlled bypass valves. It is recommended for any vehicle where the boost pressure has been increased by an ECU software upgrade and for unmodified vehicles operating in warmer climates, as a solution to the many failures that have occurred. The problem is that diaphragm retaining ring is made from very thin plastic that goes brittle with heat cycles, and eventually fails. Unfortunately the failure doesn't always result in a check engine light as the valve can still be blown open by the boost pressure, so you may not be aware that you are losing power due to this. This prevents the diaphragm from sealing. This particular failure can also result in the valve falling apart upon removal from the turbo, and in extreme cases, we have heard of bits of plastic entering the turbo resulting in serious damage.

Our alternative is a fully engineered solution offering both significantly improved reliability. Our valve is piston based, with no diaphragm to fail, and of all aluminium construction, it replaces the original unit with a pressure/vacuum operated piston valve that still also retains the desirable OEM ECU control over valve actuation. The valve has been proved on the VAG scene for many years. The spring is interchangeable for different levels of boost, and the solenoid is plug and play with the wiring harness which is included.

In The Box:
1 x FMDVDS3R Valve
1 x Solenoid, Bracket, and Screws
1 x 2000mm of 4mm Vacuum Tube
1 x Upgraded Yellow Spring
1 x Wiring Harness
10 x Cable Ties
1 M6 x 16 Hex Head Bolt
1 x M6 Plain Washer
1 x M6 Nyloc Nut
1 x M5 x 35 Self Tapper Screw
1 x Instructions
1 x Forge Keyring and Sticker