

Exhaust Gas Recirculation Valve (EGR)

What It Does: The EGR Valve's purpose is to control exhaust emission levels emitted from the combustion chamber. This is achieved by re-circulating exhaust gases obtained after the combustion chamber into the intake manifold. This inert gas takes the place of oxygen that would normally enter the combustion chamber thus cooling the temperature of the combustion event. The EGR Valve is the "gate" that allows this flow.

Location: The EGR Valve is located on the engine block or intake manifold

Failure Symptoms: Malfunction Indicator Light (MIL) illumination, failed emission test, rough engine idle, no idle condition, engine hesitation, surging.

Looking for dependable replacement emission control parts? Rely on WVE for quality and long-lasting products.