



## TECHNICAL INFORMATION SHEET

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Product Name **DIESEL EGR CLEANER 150g**

### **PART NO. RDEGRC150**

RevEng Diesel EGR Cleaner is formulated to clean the air intake manifold, inlet valves and EGR valves of diesel engines without dismantling. It can also be used to clean dismantled parts, including the EGR valve. It is strong enough to clean the air intake system of common rail diesel engines in passenger cars and small diesel trucks. It is recommended to be used at each service interval.

### **RevEng Diesel EGR Cleaner provides the following benefits:**

Cleans EGR Valve and top end, removes carbon deposits, increases turbo boost. Improves fuel economy, maximises acceleration and power. Dissolves gums & lacquers.

### **DIRECTIONS OF USE**

#### **MUST ONLY BE USED BY A TRAINED TECHNICIAN**

#### **DO NOT SPRAY DIRECTLY THROUGH TURBO OR INTERCOOLERS.**

NOTE: Ensure the vehicle is at normal operating temperature before carrying out an EGR Service to ensure the most effective service and cleaning result. Spray in short bursts of less than one second to avoid uncontrolled rise of rpm, engine knocking and product pooling.

Cleaning of Throttle Body, Air Intake Manifold and Inlet Valves (Recommended to be carried out at every scheduled service interval or 10,000 – 15,000 km) 1. Start the engine and let it warm up. 2. Remove flexible hose in the air intake system, situated closest to the throttle plate and the air intake manifold. 3. Increase RPM to between (2000 – 2500 RPM) to ensure movement of the throttle plate and that the EGR valve is open. 4. Do not spray directly through the turbo or intercooler. Spray in short bursts of < 1 second (application) each to avoid engine race. After each application, wait until the original rpm is regained and the engine runs evenly. 5. During application, the engine RPM can rise and fall, this is normal and ensures the product is being applied properly. This rise in RPM is due to the addition of liquid and the change in the air/fuel ratio. If there is no engine surge / hunting after each application discontinue application as product may be pooling and not reaching the intended EGR / intake manifold. 6. In the event the RPM should drop, accelerate a little to avoid stalling of the engine (approximately 2500 rpm).



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### DIRECTIONS CONTINUED

7. In case of increased rpm or diesel knocking, leave it running at idle. Do not accelerate and wait for the RPM to return to normal. 8. Continue until the product is empty 9. Once the can is empty reconnect the rubber intake hose and perform 10 short sharp revs on the vehicle then let the engine idle for 5 minutes to allow any pooled product to evaporate then drive the vehicle for 5 minutes.

**Do not apply product through the turbo charger or intercooler.** Apply the product in short bursts of less than 1 second. If there is no engine surge / hunting after each application discontinue application as product may be pooling and not reaching the intended EGR / intake manifold.



