



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

EGR & INTAKE CLEANING FLUID RANGE

Last updated: 21/10/2024 2:58 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
EGRICM	1xMachine	
EGRICF001	1L	

PRODUCT BENEFITS

EGR & INTAKE CLEANING FLUID is a professional automotive cleaning product designed to be used with the Penrite EGR Cleaning Tool that effectively cleans build up of deposits on intake and exhaust gas recirculation (EGR) systems.

Application

EGR & INTAKE CLEANING FLUID is designed for use in all diesel vehicles fitted with EGR systems. A wide range of engine adapters are available for use with the **EGR CLEANING MACHINE** designed to suit most vehicles.



Instructions:

1. Use appropriate PPE including safety glasses and [Penrite Quick Gloves](#) and work in a well-ventilated area
2. Start and run the engine & bring it up to normal operating temperature, shut engine off
3. Attach the aerator assembly to the **EGR CLEANING MACHINE**. Ensure the air valve (top fitting) and the fluid valve (bottom fitting) are closed
4. Unscrew the cap and fill the chamber with the **EGR & INTAKE CLEANING FLUID**
5. Reinstall the filler cap and hang the **EGR CLEANING MACHINE** from the bonnet latch (Ensure the bonnet struts will support the weight of the machine including the fluid)
6. Determine the access point for the **EGR CLEANING MACHINE**. The best location is as close to the throttle body as possible. *DO NOT APPLY PRODUCT THROUGH THE MASS AIR FLOW SENSOR OR TURBO CHARGER*.
7. When using the S-Tool attachment, loosen the air hose fitting and attach the S-Tool to the hose and then reattach the hose.
8. Start and run the engine
9. Insert the S-Tool attachment into the **EGR CLEANING MACHINE**
10. Connect the airline and set the pressure to between 50 – 60 psi
11. Open the air valve, and adjust the regulator to maintain a pressure between 50-60psi
12. When using the **EGR CLEANING MACHINE**, raise the RPM to 1200RPM and open the liquid line on **EGR CLEANING MACHINE** and continue until the canister is empty
13. Once the canister is empty or the clean is finished, turn off liquid line on the **EGR CLEANING MACHINE**
14. Shut off the airline on **EGR CLEANING MACHINE**
15. Disconnect the air hose from **EGR CLEANING MACHINE**
16. Allow the vehicle to idle for 2 minutes for engine system to cool down
17. Turn off the vehicle
18. Disconnect the **EGR CLEANING MACHINE** from the throttle body
19. Thoroughly clean the air intake hose to remove any residual fluid and reattach
20. Remove the **EGR CLEANING MACHINE** from the bonnet latch
21. Road test for 15-20mins and cycle through high and low engine loads

Note: Ensure you always watch the vehicle during the cleaning service. At any time during the intake service, if you hear a diesel knock sound, turn the fluid valve to the closed position for 2 minutes. After 2 minutes turn the fluid valve to the open position and continue the service.

To access the full manual click here [EGR Cleaning Machine Users Guide](#)

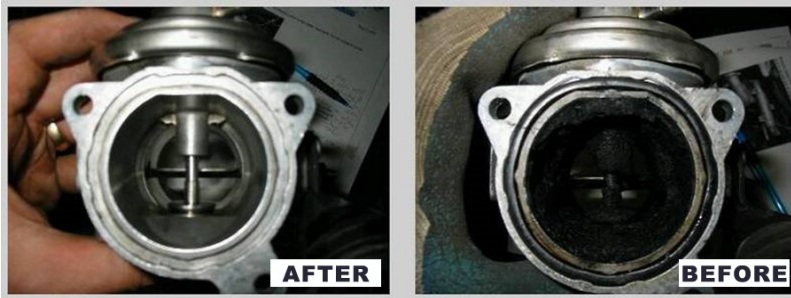
2009 Volkswagen Jetta TDI



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PRODUCT BENEFITS

- Thoroughly cleans the EGR passageways removing carbon deposits
- Increases engine performance by up to 15%
- Improves fuel economy by up to 30%*
- Prevents expensive EGR tear down and replacement and keeps work inhouse
- Reduces exhaust emissions
- Smooths rough idling
- Cleans Variable Geometry Turbo (VGTs) and vanes

**Tested on 2021 Mitsubishi Triton 2.4L T/D 4WD with 110,000km*

PRODUCT PERFORMANCE LEVELS

TYPICAL DATA