



# PRODUCT INFO



## DIESEL EGR CLEANER™ & DIESEL EGR RINSE™

Product # 94361 & 94360

**Complete Service that Safely and Efficiently Removes Soot and Carbon from Diesel EGR Engines**

### THE PROBLEM:

Carbon deposits build-up and cause improper EGR valve operation, sticking vanes in the turbocharger, and blockages in the EGR cooler and DPF / Catalyst. These deposits cause drivability problems and reduce power, performance and fuel economy.

### THE SOLUTION:

**PROTEX by BARDHAHL® Diesel EGR Cleaner™ & Diesel EGR Rinse™** is a 2-step process designed to clean EGR valves, turbochargers, intake manifolds, EGR coolers and DPF / Catalysts. The cleaner solution is a water based concentrated detergent for diesel engines. It is formulated to remove soot and hard deposits from the EGR valves, turbochargers, intake manifolds, EGR coolers and DPF/Catalysts. The rinse is a water based solution and is designed to be used after the cleaner to remove any cleaning residue or remaining deposits and to coat all metal surfaces with a rust inhibitor.



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### THE BENEFITS:

- ⇒ Restores proper EGR valve operation
- ⇒ Loosens sticking variable vane turbochargers
- ⇒ Removes blockages in EGR and exhaust systems, including the DPF / Catalyst
- ⇒ Cleans entire induction system including intake valves and combustion chambers
- ⇒ Restores power, improves performance and increases fuel economy.
- ⇒ Safe for use with all diesel emission control systems, including DPF's and catalytic converters

### DIRECTIONS:

The cleaning and rinse solutions must be applied in a 2:1 ratio with either a diesel EGR canister delivery system or a diesel EGR cleaning machine that can accommodate a 2-step process and water-based chemicals. Follow the instructions of the equipment manufacturer regarding how to connect the canister or machine to the vehicle and properly use the solution to conduct a professional service. The EGR Cleaner must be applied first and run through the engine, followed by the EGR Rinse to remove any residual cleaner and condition the system. An oil change is recommended after conducting this service. Perform the service every 30,000 miles or as recommended by a Technician. Dispose of any used or unused solution and the container in accordance with the local, state and federal regulations.

### PRODUCT SPECIFICATIONS:

Product #	94360	94361
UPC Code	0 76906 94360 4	0 76906 94361 1
Size	32 oz (946 ml)	64 oz (1.89 L)
Case Pack (Qty / WT)	12 / 30 lbs	6 / 30 lbs
Case UPC	30076906943605	30076906943612
Color	Light blue	Pink
Specific Gravity	1.01	1.05
pH Level	9.5	13.0
Flash Point	N/A	N/A

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