

GDI IVD® Intake Valve & Turbo Cleaner

Para obtener información adicional en Español, visite www.crcindustries.com.

Deposits form in every fuel system but the amount and how quickly they form depends on the quality of fuel and oil you use, driving style and engine type. GDI engine intake valves are prone to rapid deposit buildup in as few as 5,000 to 10,000 miles. **SYMPTOMS** include hard starts, rough idle, poor acceleration, reduced MPG, excess emissions and power loss.



Use Every 10,000 Miles or Before Every Oil Change

Highest Available PEA Detergency Dissolves Deposits • Increases Power & Torque
Stabilizes Rough Idle • Alleviates Hesitation & Pinging • Eliminates Starting Problems
Reduces Emissions • Improves Fuel Economy & MPG • Easy to Use!

DIRECTIONS: Read entire label before using this product.

Professional Users: 1. Warm up engine. 2. Spray through a vacuum line connected to the intake manifold (i.e. brake booster vacuum line) 3. Go to step 4 below.

Non-Professional Users: 1. Warm up engine. 2. For best results locate and spray **directly through the throttle body** (go to step 4). If space is tight, product may be sprayed upside-down. Avoid spraying sideways. If throttle body is not easily accessible, spray downstream of the MAF sensor. 3. Fully engage (lift) the straw on the PermaStraw® Dual-Action Spray System and insert PAST the MAF sensor to avoid throwing a code. 4. With engine running at 2,000 RPM, spray product in short bursts until can is empty. If necessary, accelerate to avoid engine stalling during spray period. DO NOT exceed 3,500 RPM. 5. Once can is empty, **accelerate the engine 2 to 3 times without exceeding 3,500 RPM.** 6. Run at idle for one minute, then turn engine off. 7. Reassemble air intake system and let engine heat-soak for one hour. 8. Restart engine and drive at highway speeds for at least 10 minutes.

CRC GDI IVD INTAKE VALVE & TURBO CLEANER is not a throttle body cleaner.

For the **ULTIMATE** fuel system cleanup, use this product followed by **CRC Throttle Body & Air-Intake Cleaner** to clean the throttle body,

CRC MAF Sensor Cleaner to clean the MAF Sensor and **CRC 1-TANK Power Renew®** Complete Fuel System Cleanup to clean the entire fuel system and restore power.

Contains polyether amine, hydrocarbon propellant 68476-86-8, and petroleum distillates 64742-47-8, 64742-80-9, 64742-46-7, 64742-94-5. **DANGER:** Product is flammable and should be kept from all flames and other ignition sources. Do not smoke while spraying. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F. Exposure to high temperature may cause can to burst. Do not place in direct sunlight. Avoid breathing of vapor or contact with skin and eyes. Overexposure can cause severe irritation to eyes, skin, and upper respiratory tract, and headache, dizziness or nausea. Product may pose an aspiration hazard if swallowed. Deliberate misuse by concentrating and inhaling the contents is illegal and can be harmful or fatal. Inhalation abuse can cause death. Use with adequate ventilation. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. **FIRST AID:** In case of eye or skin contact, flush with water for 15 minutes. If too much is breathed, remove to fresh air. If swallowed, call your poison control center at 1-800-222-1222. **DISPOSAL:** All used and unused product should be disposed of in conformance with local, state and federal regulations. DO NOT dump in sewers, floor drains, on the ground or into any body of water. **ELECTRICAL SHOCK HAZARD:** This metal can will conduct electricity. Keep away from all live electrical sources. Failure to observe this warning may result in serious injury and/or flash fire. **KEEP AWAY FROM CHILDREN**

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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800-521-3168 (Technical Information)
800-272-8963 (Customer Care)
DOT 2Q 17A



PLEASE RECYCLE
WHEN EMPTY



WORKS ON BOTH STANDARD AND DIRECT INJECTION ENGINES.
SAFE ON TURBOS AND INTERCOOLERS.



GDI IVD®

Intake Valve & Turbo Cleaner

Limpiador para válvula de admisión y turbo



EASY to Use!
No intake manifold
disassembly
required

Restores Horsepower & MPG

PERMASTRAW®
Dual-Action Spray System

Removes up to 46% **More Concentrated** **Highest %**
Deposits in 1 Hour! **150X** **PEA**
Than Fuel Additives **Detergency**

REAL TESTS • REAL RESULTS • CRCGDI.COM

DANGER: FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. EYE AND SKIN IRRITANT. CONTENTS UNDER PRESSURE. READ WARNINGS ON BACK PANEL.

Net Wt. 11 oz (311 g)

No. 05319
Item# 1003763