



M4712 Aerosol Metal, 12 oz.  
078698134703

# THROTTLE BODY & AIR INTAKE VALVE CLEANER

M4712

**GUNK® Throttle Body & Air Intake Valve Cleaner** cleans, protects and lubricates butterfly/throttle valve, throttle body and idle intake control valves. Safe for catalytic converters and oxygen sensors. Use every three months or 3,000 miles. Never spray on hot engine. Do not spray on or around mass airflow sensors. Overuse may cause hard starting. For engines that will run with air intake hose removed, use directions (A). For other engines use directions (B).

## APPLICATIONS:

- Cleans & Lubricates
- Removes Power Robbing Gum & Varnish

**DIRECTIONS:** (A): Attach extension tube to button. Start engine. Place cloth to absorb excess product which may drain from the intake manifold. Spray bursts into throttle body while manually working butterfly valve. Spray for approximately 30- 60 seconds. Replace intake hose. Remove cloth and dispose of properly. Run engine for 1-2 minutes. (B): Attach extension tube to button. Do not start engine. Remove air intake hose at the manifold. Place cloth to absorb excess product which may drain from the intake manifold during use. Spray bursts into throat, while manually moving the butterfly valve. Spray for about 10-15 seconds. Replace intake hose. Remove cloth and dispose of properly before starting engine. Run engine for 1-2 minutes.

**STORAGE, HANDLING & DISPOSAL:** Store in a dry, well-ventilated area below 120°F/49°C. Do not expose to heat, spark, or open flame. Do not puncture or incinerate can. Dispose of product, container, and residue in accordance with all local, state and federal laws and regulations. Emptied containers contain product residue or vapors so follow all warnings, even after container is emptied.

**DANGER: FIRE AND EXPLOSION HAZARD:** Use only in well-ventilated area away from heat, sparks, or flame. Keep can from contact with electrical current or connections (such as battery terminals) because burn-through and resulting explosion may occur. **BREATHING HAZARD:** Do not breathe vapors or mist. **INHALING CONCENTRATED VAPORS, INTENTIONALLY OR OTHERWISE, CAN CAUSE BRAIN AND ORGAN DAMAGE OR BE FATAL.** **CONTACT HAZARD:** Use safety glasses. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

**FIRST AID: EYES:** Flush with water for 15 minutes while lifting eyelids. Get prompt medical attention. **SKIN:** Wash with soap and water. If irritation develops, seek medical attention. **INHALATION:** Move to fresh air. If breathing becomes difficult, get prompt medical attention. **INGESTION:** Do not induce vomiting. Contact Poison Control Center, Hospital Emergency Room or Physician immediately.



**CALIFORNIA PROP 65 WARNING:** This product can expose you to chemicals including ethylbenzene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**KEEP AWAY FROM CHILDREN AND ANIMALS**

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