

Ceramic Coating Break-in Procedure

When you receive your ceramic coated header, it will have a partial cure. You will need to fully cure the header before it will withstand extreme heat.

Achieving A Full Cure On A Broken In Engine.

CAUTION: Excessive exhaust heat due to a poorly tuned engine can damaged the coating during the curing period.

Do not install on an engine until all adjustments have been made to the camshaft, springs, valves, timing, and jetting.

After you install the header on your car, you must run the engine at operating temperature for a minimum of 1 hour at idle or by driving normally until no vapor/smoke is given off by the coating.

Surface temperature should not be allowed to exceed 750 Deg. F during the curing time. Use of a fan is recommended to keep air moving across the header if curing is done with the car stationary. **MAINTAIN adequate ventilation during this process.**

Achieving A Full Cure On A Fresh Engine

Do not install ceramic coated headers on a fresh engine with internals that need to be broken in. Breaking in an engine with new ceramic coated headers installed WILL result in damage to the coating.

Good Parts Inc recommends using uncoated cast iron exhaust manifolds or old uncoated headers to break in new engines to avoid coating damage.

After the fresh engine is broken in and fully tuned, install the header, and run the engine at operating temperature for a minimum of 1 hour at idle or by driving normally until no vapor/smoke is given off by the coating.

Surface temperature should not be allowed to exceed 750 Deg. F during the curing time. Use of a fan is recommended to keep air moving across the header if curing is done with the car stationary. **MAINTAIN adequate ventilation during this process.**

The customer is responsible for final break in.

Good Parts Inc is not liable for headers that are not broken in properly.

Also, Good Parts Inc does not recommend the use of header wraps because they can cause the header tubes to crack or rust due to excessive heat and moisture build-up.

If you have any questions concerning your break-in, please contact Good Parts Inc, at goodparts@verizon.net or 610-777-4457.