



Carbon Removal Hook Tool

Part #: AGA-N62-CRH



Problem:

After using the N62 Secondary Air Cleaning Kit, carbon build up inside the exhaust ports still causes' insufficient air flow check engine light.

Solution:

With AGA Tools Carbon Removal Hook Tool, you can clean and remove the carbon build up inside the exhaust ports.

Benefit:

Our inexpensive Carbon Removal Hook Tool is a great alternative to the traditional method of removing cylinder heads to clean carbon build up, saving the technician vast amount of labor hours.

Installation Instructions

STEP 1

Turn over the engine on the front crank center with 27mm socket until exhaust valves on cylinder you are working on are closed.



STEP 2

Insert tool into valve port you want to clean.



STEP 3

Rotate tool towards air port until you hear a click or hook enters port.



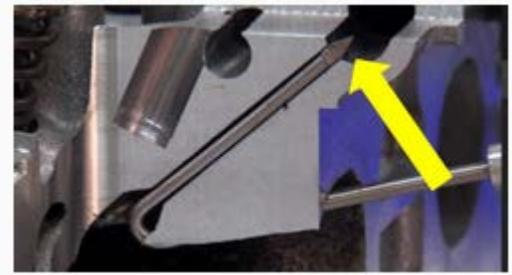
STEP 4

Pull up into the crossover port to reach the carbon buildup. In the beginning some resistance may be met. Start by wiggling side to side while pulling up, to move through carbon deposit.

STEP 5

Continue pulling the tool all the way up to achieve full penetration, all the way up into the main rail. To remove tool, push tool back into the port. Rotate tool so tip is in the center of port before pulling tool out of port.

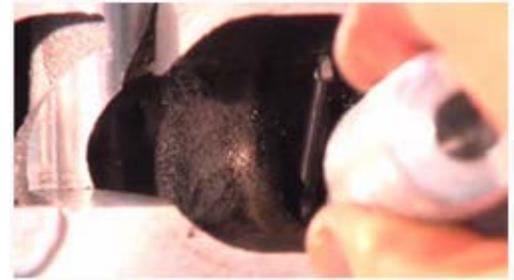
IMPORTANT NOTE: When cleaning is completed blow port clean with compressed air. To remove loose carbon secondary air can be activated to verify air flow from crossover ports.



STEP 6

Pull tool completely out of valve pocket before inserting tool into next port to clean. Repeat step 1 through 6.

Note: You cannot transition directly into the next crossover port because you will be at a severe angle and will bend the prong.



If you happen to bend the tool, it can easily be reset to its original angle by hand. Using a caliper as a measuring device, simply bend the tool until you are at 25 mm or 1 inch distance from the back of the tool to the tip.



Replacement blades are available, part #AGA-N62-CRB

