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K&N 66-1401 Installation Instructions

66-1401

Part number: 66-1401

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INSTALLATION INSTRUCTIONS

PART NUMBER: 66-1401, 66-1401XB, 66-1401XP, 66-1401XR, 66-1601

Congratulations, you have purchased an incredible new innovation available only from K&N. This X-Stream® air flow top must be used in conjunction with a K&N Filtercharger element. The X-Stream® top is a direct replacement for a K&N custom chrome top plate and will not change the existing hood clearance. However, doublecheck the measurements and verify that no interference will occur **BEFORE** closing the hood. It is imperative that no part of the X-Stream® top comes into contact with anything on the vehicle at any time.
(**CAUTION:** If the X-Stream® top rubs against anything it might become irreparably damaged. You must have 1-1/2" clearance from top of choke horn.)

The following procedures **MUST** be followed to ensure a proper fit, seal and function of the K&N X-Stream® Air Flow Top. Failure to follow any of these steps **CAN** result in the X-Stream's top warranty becoming void

NOTE: In off-road or dusty conditions a specially designed K&N Precharger® filter wrap must be used to prevent dirt from being sifted through the X-Stream® top. See current catalog for specific part numbers and sizes.

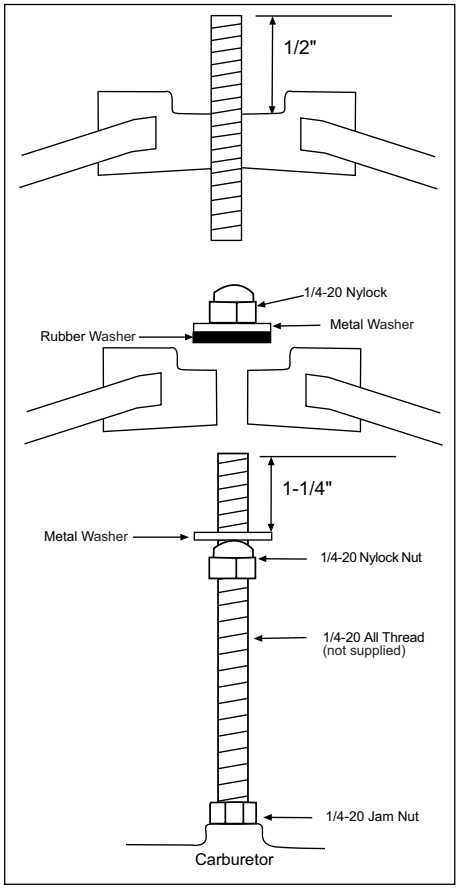
Step 1) The X-Stream® top requires a 1/4" -20 all-thread stud (purchase locally) that protrudes through the X-Stream® top by at least 1/2". Thread the stud into the carburetor or throttle body until it bottoms out. Install the base plate, filter and X-Stream® top onto the vehicle making sure that all of the components are properly seated. Mark the stud at 1/2", remove it from the vehicle and cut it at the mark. De-bur the end of the stud and make sure that a nut threads onto it smoothly before proceeding.

Step 2) Install the 1/4 -20 jam nut onto the stud and thread it back into the carburetor or throttle body. Install the base plate, filter and X-Stream® top back onto the vehicle and turn the stud until it is protruding through the top by 1/2". Remove the X-Stream® top and tighten down the jam nut being careful not to move the stud.

Step 3) Install one 1/4 -20 nylock nut onto the stud and thread it down until it is 1-1/4" from the top of the stud, measured with the washer installed. This will allow 1/8" of preload on the X-Stream® top. Do not increase this amount of preload or the top may be damaged.

Step 4) Install the X-Stream® top back onto the filtercharger making sure that it is properly seated and install the rubber washer, metal washer and 1/4 -20 nylock nut. Tighten the nylock nut until the X-Stream® top bottoms out on the small washer underneath. At least 2 threads should be protruding through the nut when everything is properly adjusted.

CAUTION: Use K&N sealing grease to assure that the filtercharger is sealed into the top and the base, not more preload.



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K&N Engineering, Inc. • P.O. Box 1329 • Riverside, CA 92502 • (951) 826-4000 • (800) 858-3333

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