

CHINESE REPRO CARBURETORS FROM EBAY

If you have purchased a Chinese repro IH Cub carburetor on eBay, here are several things for you to consider...

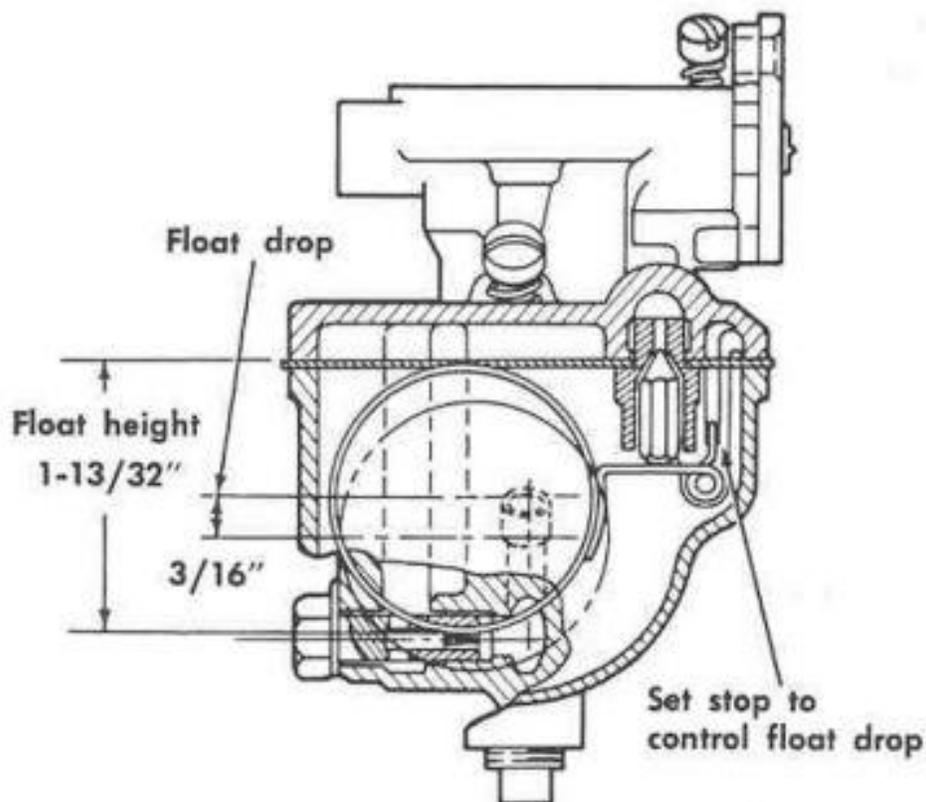
As soon as you receive your carburetor, remove the four (4) screws holding the top and bottom together. Carefully separate the two halves by pulling them straight apart, being sure not to twist or rotate the parts relative to each other. Look at the area of the bottom located in the black circle in the image below.



If the hole is not drilled completely through, as shown in the image, it should be. You have two choices. You can return the carburetor to the seller and demand a properly completed unit. Or, you can finish drilling the hole yourself, using an 11/64 bit. Be careful not to drill too far, damaging the rest of the part.

Because of Chinese manufacturing methods and standards, not all currently available replacement parts may fit properly in the Chinese carburetor. These might include the idle tube, float needle and seat, the main metering jet or the discharge nozzle. Be careful when replacing parts, that you do not strip or cross-thread.

When the carburetor was assembled, the float position may not have been set properly. You can easily remedy this yourself, by using the settings shown in the diagram below.



Note that the measurements are taken from the carburetor top, without the gasket in place. This is a trial and error process, which may require several attempts to get both settings correct.

Finally, re-assemble and install the carburetor, adjust the carburetor to governor control rod and ensure that everything is functioning properly.