

J-22 VW Carb Adapter *By Lee Seats*

I MADE A ADAPTER to fit a VW Solex 30 PICT-1 carb to the 18HP Vanguard intake used in the Club Special. I used 1/4-in aluminum plate with hole patterns to match the intake and the carb. The intake bolts to the adapter from the bottom using the original bolts into holes tapped into the plate. The carb is attached with flat head bolts through the plate into threaded holes in the carb base. I had to rotate the carburetor 90 degrees to provide enough clearance to achieve full open throttle.

A key benefit of this carburetor is that it has an accelerator pump to help with off-idle response. I did not need to adjust the stock VW jetting for the Vanguard.

This approach can be “adapted” to a variety of other engines that have a downdraft setup.

Happy Motoring — Lee ■

