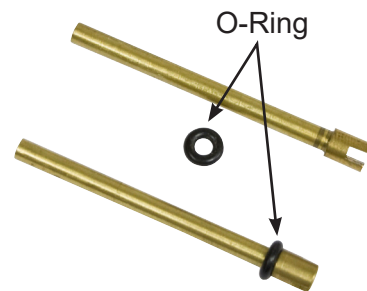


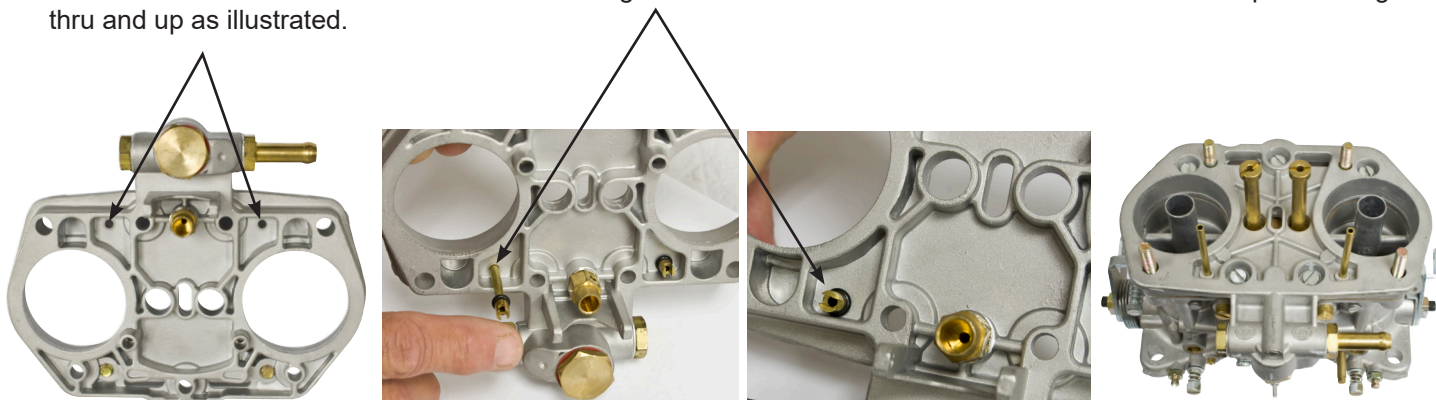
Instructions for 44-1130 EMPI Idle Circuit Vent Kit

Fits EMPI HPMX 40/44, IDF 40/44/48

1. Remove the Air Cleaner, Velocity Stacks and Gaskets from the carburetor.
2. Remove the Carburetor Top Assembly from the Carburetor Body.
3. Remove the Float and Body Gasket from the Carburetor Top.
4. Install the O Rings on the EMPI Idle Circuit Vent Tubes as illustrated.

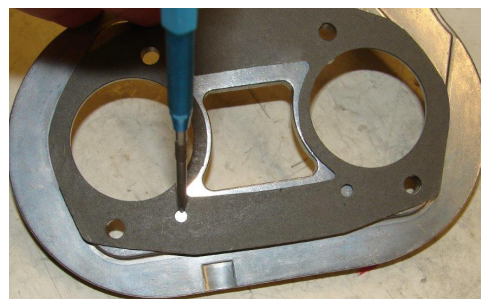


5. Install the EMPI Idle Circuit Vent Tubes - inserting in the holes from the underside of the Carburetor Top extending thru and up as illustrated.



6. Reinstall the Body Gasket and Float.
7. Check/Adjust Float as necessary.
8. Reinstall the Carburetor Top Assembly.
9. Using the new Air Cleaner Gasket as a template, place it on your Air Cleaner Bottom and Linkage Plate (if required).

Using a marker or a scribe, mark the holes to be drilled. (You can also use this as a template for drilling additional gaskets if needed).



10. Using an 11/64" Drill Bit, drill holes in the Air Cleaner Base and Linkage Plate (if required).
11. Deburr the holes and make certain that the parts are clean and free from debris.
12. Install the new Gasket and Air Cleaner Base allowing the EMPI Idle Circuit Vent Tubes thru the holes.
13. Install your Velocity Stacks and complete your Air Cleaner installation.

14. Follow the procedure for Idle Mixture Screws/Idle Speed Screw Adjustment.
15. Synchronize Carburetors if installed on a Dual Carburetor application.

