Suggested cleaning method for VM 28's

Here's a better cleaning method, because it's critical that the #6 orifices into the carb bore (from the pilot passage #5) are clean and clear.

Pilot System



4. Pilot Jet

Cleaning with carb spray ---

Remove #1 screw and #4 jet.

Block #1/4 with fingers while spraying carb cleaner into #2 which should squirt out #6.

Block #2/4 with fingers while spraying carb cleaner into #1 which should squirt out #6.

Block #4/6 with fingers while spraying carb cleaner into #2 which should squirt out #1.

Block #1/6 with fingers while spraying carb cleaner into #2 which should squirt out #4.

Replace pilot jet and repeat all of above.

Sometimes the #6 orifice at bottom of the bore is clogged.

Assure pointed tip of air screw needle is undamaged.

If the #6 orifices are tightly clogged, running cleaner as shown in the video will simply flow out the #2 pilot air passage and won't run through the #6 orifices, which leaves the #6 orifices just as clogged as they were to begin with.

Good Fortune! :)