

Technical Bulletin 12/1/2014

Tillotson HW27A Carb Butterfly(Shutter)

Please note that the butterfly(shutter) included in some of the new Tillotson HW27A carburetors that are being supplied on the market do not come with "dimples" as you can see in the pictures attached. If the owner does not tighten the butterfly screw properly, the butterfly can keep the throttle open slightly. Tillotson has used this as their standard butterfly for a while now without issue, but we have asked for this to be supplied in the future with the "dimpled" butterfly. Should you have one that doesn't have the dimples, we will trade this out to you free of charge. Please contact IAME USA East for a replacement or your local IAME dealer.





Picture above shows butterfly without "dimples", and shows butterfly in slightly open position if not tightened properly.



Pictured here with "dimples".