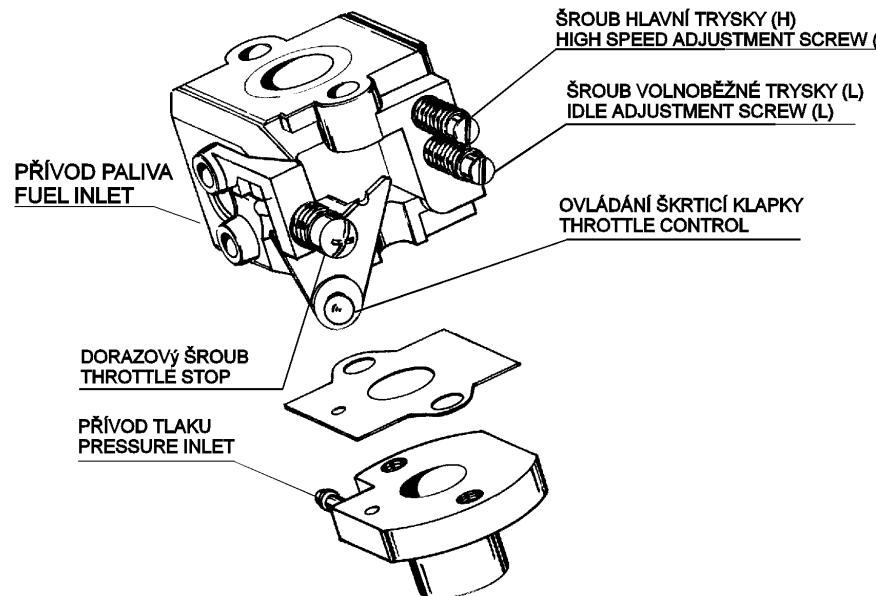


# **RC karburátor pro motor MVVS 20 G**

## **RC carburetor for MVVS 1.20 G engine**

**Kat. è: 3220**  
**Cat. No : 3220**



### **STARTING THE ENGINE :**

- 1 Check the tank and fuel lines. Fuel lines must be perfectly leakproof, otherwise the fuel-pump will be not able to supply fuel to the engine. Check the pressure inlet from crankcase to the carburetor also.
- 2 Fill tank with fuel.
- 3 Set the throttle at the idle position.
- 4 Close the carburetor with finger and turn the propeller 5 times with the ignition disconnected!
- 5 Set the throttle valve about 1/4 opened. Connect the glow drivers . Flip the propeller vigorously until the engine starts. Let the engine warm up for 20 second
- 6 Set the engine's high speed mixture at max. speed with screw labeled „H“.
- 7 Drop the revolutions to idle and set the idle speed with throttle stop screw.
- 8 Set the low speed adjustment and midrange with the low speed adjustment screw labeled „L“ and the throttle speed screw. Check the acceleration from idle to max. speed. If the engine quits during acceleration, enrich the mixture by turning the screw „L“ about 1/4 turn counterclockwise.
9. Take your time and get the low speed adjustment just right, the low speed adjustment controls the entire idle and midrange of your engine. Tip: After changing the low speed adjustment, be sure to always go back to full throttle to clear excess fuel and vapors from the crankcase, then go back to idle to determine if your last adjustment is correct.
- 10 Check and set the max. speed setting again. Hold the nose of the airplane facing straight up at top revolutions and be sure the engine does not lean out. If this occurs you need to rich the high speed needle slightly.
- 11 Beware of rotating propeller and always think SAFETY! NEVER allow anyone to stand in or near the arc of the propeller. Always wear safety glasses and ear protection ! Never leave an engine running while unattended.  
Be sure to use a high quality fuel filter with your fieldbox fuel pump. Also install a fuel filter in-between your model fuel tank and the carburetor.

### **STARTOVÁNÍ MOTORU :**

- 1 Zkontrolujte tisnost pøívodu paliva. Pøívod musí být dokonale tisný, jinak èerpadlo karburátoru nemùže dodávat palivo. Zkontrolujte také pøívod tlaku z motorové skórnì ke karburátoru.
- 2 Nastavte škrticí klapku do volnoběžné polohy.
- 3 Zakryjte otvor karburátoru prstem a protoète 5 x vrtulí (Pøi odpojeném žhavení).
- 4 Karburátor otevøete na 1/4 otevøení. Zapojte žhavení.. Energicky švihnìte vrtulí a uveøte motor do chodu. Držte otvor karburátoru zakrytý a otevøete škrticí klapku asi na 1/3. Nechte motor ohøát asi 20 vteøin.
- 5 Po zahøatí seøíte motor na max. otáèky otáèením šroubu hlavní trysky „H“.
- 6 Snižte otáèky motoru pøivøením škrticí klapky na volnobì. Upravte volnoběžné otáèky pomocí dorazového šroubu .
- 7 Seøíte volnoběžný chod a pøechod motoru šroubem volnoběžné trysky „L“. Pokud motor vynechá bìhem akcelerace, obohaæte smìs vyšroubováním šroubu „L“ o 1/4 otáèky. Po každém zmìnì nastavení nechte motor „výeìít“ krátkým bìhem na plný plyn a pak klapku vráte na volnobì a zkontrolujte znovu pøechod z volnobìhu do vysokých otáèek.
- 8 Zkontrolujte znovu nastavení smìsi pro max. otáèky.
- 9 Pøi startování motoru dávejte pozor na rotující vrtuli !