

2024 Ontario Inter-Club Challenge  
Technical Bulletin  
Bulletin 01

---

**Subject:** Recommended Carburetor Throat Measurement and Inspection on Briggs and Stratton 206 engines

**Date:** 10 June, 2024

**Rule(s):** Briggs & Stratton Racing Engines 2024 206 Canada Rule Set. (4.d), (4.e), (5.a, b), (18)

**Report:** The use of a 0.611 gauge pin is recommended for checking carburetors at the discretion of the technical officials at events.

**Procedure:** With the carburetor placed on the table intake-side up, the 0.611 gauge pin can be placed into the throat. If the gauge pin falls completely through the entire carburetor and comes out the other side it is deemed out of spec and illegal. If the 0.611 gauge pin is stopped partway through, the carburetor is deemed to be within Briggs and Stratton tolerances.

Gauge pins can be attained through any reasonable means as long as the 0.611 measurement can be verified by a high-quality caliper.