

UNIVERSAL ADJUSTABLE MAIN JET

FITS: STANDARD PREDATOR 212, GX120, GX160, GX200, TILLOTSON 212 & 225

DOES NOT FIT: GHOST OR SLIDE CARB TILLOTSON

PART # AMJ UNI
(Revised 5/5/2026)



- 1) Remove carb from engine, make sure to keep all intake gaskets in place.
- 2) Remove float bowl nut and gasket from carb. These parts will not be reused.
- 3) Remove main jet from carb as shown in picture.

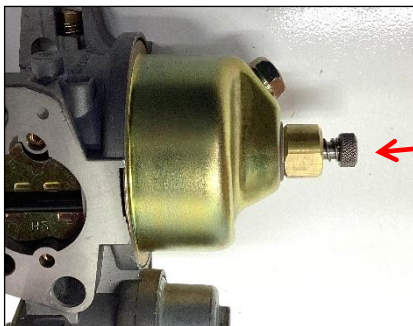
NOTE: Make sure to use a good screw driver to remove main jet, so jet will not be damaged.

Nut and gasket not reused.



- 4) Carefully drill out main jet with supplied #56 Jet Drill from kit.

NOTE: Be careful not to oversize hole in main jet.



- 5) Reinstall main jet and float bowl on to carb using the new Brass Adjustable Main Jet nut and gray gasket.

NOTE: Make sure to back out AMJ screw a few turns before tightening nut this will keep you from forcing needle tip into main jet.

Base line setting for AMJ is to turn screw all the way in until it (lightly) seats and back out 1 ½ turns. This will be a good starting point for most engines.



Break down picture of AMJ.

A REC TECH VIDEO ON UNIVERSAL ADJUSTABLE MAIN JET IS AVAILABLE AT www.recmotor.com/videos/ TO HELP WITH ANY QUESTIONS ON THIS INSTALLATION.

TECH LINE (319) 462-6932 MONDAY 8 AM TO 5PM, TUESDAY AND WEDNESDAY 8 AM TO NOON CST.

*****PLEASE NOTE*****

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