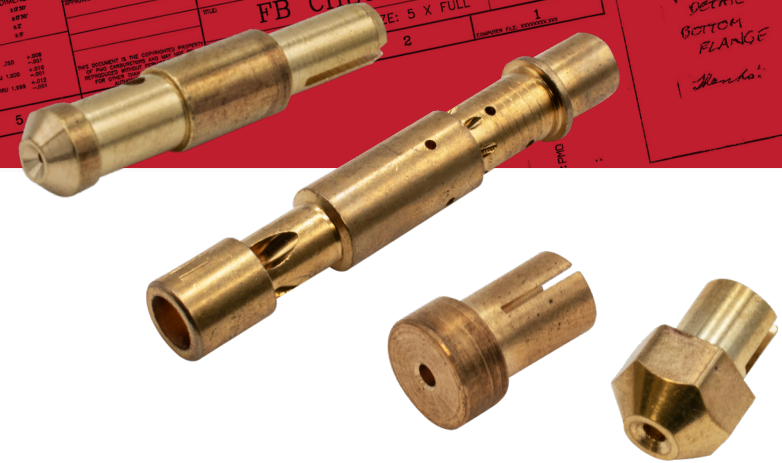


# TUNE-UP KITS

## 40, 46 & 50mm Carb Sets

- PM-O850-0** PMO 40MM Carb Tune-Up Rebuild Kit
- PM-O852-0** PMO 46MM Carb Tune-Up Rebuild Kit
- PM-O854-0** PMO 50MM Carb Tune-Up Rebuild Kit



Part #	Carb Size	Kit Contents
PM-O850-0	40MM	125, 135, 145 main jets, 60, 65 idle jets, F3 emulsion tubes, 145 air correctors
PM-O852-0	46MM	150, 155, 160 main jets, F3 emulsion tubes, 175 air correctors
PM-O854-0	50MM	165, 175, 190 main jets, F3 emulsion tubes, 185 air correctors

### Tuning guidelines for choke and carb sizing per Weber

Venturi size Formula (mm)  $20\sqrt{V/1000*N/1000}$

V = Cylinder volume for one cylinder of engine in CCs

N = Peak engine power RPM

Carb bore to venturi size recommendation is (10-25% larger than calculated venturi size)\*

\*The larger the ratio to higher the engine tune and peak power output