

Disc Style Throttle Stop Models TS-6M, TS-6MB & TS-6MS

413 West Elm Street • Sycamore, IL 60178 (866)248-6357 • (815)895-6786 www.autometer.com • service@autometer.com

## **INSTALLATION**

- 1) Remove the carburetor, gasket, and mounting studs.
- 2) Install four carb studs of an appropriate length to mount the throttle stop, carburetor, and any spacers I heat shields
- 3) Install an open or four hole gasket on the intake, any spacers or heat shields, then the throttle stop. The throttle stop can be mounted with the adjustment knob on either the driver or passenger side of the motor. If you decide to mount the stop with the adjustment knob on the passenger side, test fit the carb by gently setting the carb on the stop and checking for interference or clearance problems with the fuel lines.
- 4) A four hole gasket is recommended between the throttle stop and the carburetor, and any open spacers or gaskets should be avoided between the carb and throttle stop.
- 5) Reinstall the carburetor, fuel lines, carb linkage and air pan / air cleaner.

## **OPERATION**

The manual disc stop's throttle position is adjusted by threading the adjustment knob in or out. Threading in the knob will increase the opening size (raising RPM while on the stop) and threading out the knob will decrease the opening size (lowering RPM while on the stop). Make sure to tighten the locknut after adjustments.

Adjustment knob

TIP: The most accurate way to make changes to your throttle position Is to use a pair of dial calipers to measure the distance between the adjustment knob and the machined casting surface. Keep this measurement in your log book for future reference.

## **LIMITED 1 YEAR WARRANTY**

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FOR SERVICE SEND TO: DEDENBEAR PRODUCTS, INC 413 W. Elm St. Sycamore, IL 60178 USA (866) 248-6357 Email: service@autometer.com