StopSlop™ SUZUKI 800 SERIES THROTTLE SPACER

(For use with OEM throttle components only)

WARNING: always verify free movement and full return of the throttle before and after starting the motorcycle**.** Failure to verify safe throttle function may lead to loss of control, and a crash resulting in severe injury or death.

Strictly follow all installation instructions. Periodic inspection of the throttle and throttle spacer should be performed during regular maintenance intervals to inspect for wear. DISCONTINUE USE IMMEDIATELY if the StopSlop™ spacer shows signs of deformation, damage, or excessive wear. Contact MotoCulture LLC with any questions regarding maintenance procedures.

SHIM SELECTMENT

Thank you for purchasing you StopSlop™ throttle spacer kit! Your kit comes with three StopSlop™ shims of different thicknesses. To get the best performance from your StopSlop™, you must select the proper shim thickness for your motorcycle. To select the correct shim for your motorcycle, start with the thinnest shim and work your way up. Follow the installation procedure on the following pages for each shim. The correct shim will be the *thinnest* one that eliminates the axial (side-to-side) play in the throttle *without* causing the throttle to bind. It is also possible to fine-tune the resistance of the throttle with different shim thicknesses. Regardless of which shim is used, <u>always</u> ensure the throttle returns *freely* to the fully closed position.

The shims are **color coded** in increasing thickness as follows:

(THIN) WHITE → YELLOW → RED **(THICK)**

Continue to next page for installation instructions

Questions? Contact us at info@motoculturellc.com

INSTALLATION INSTRUCTIONS

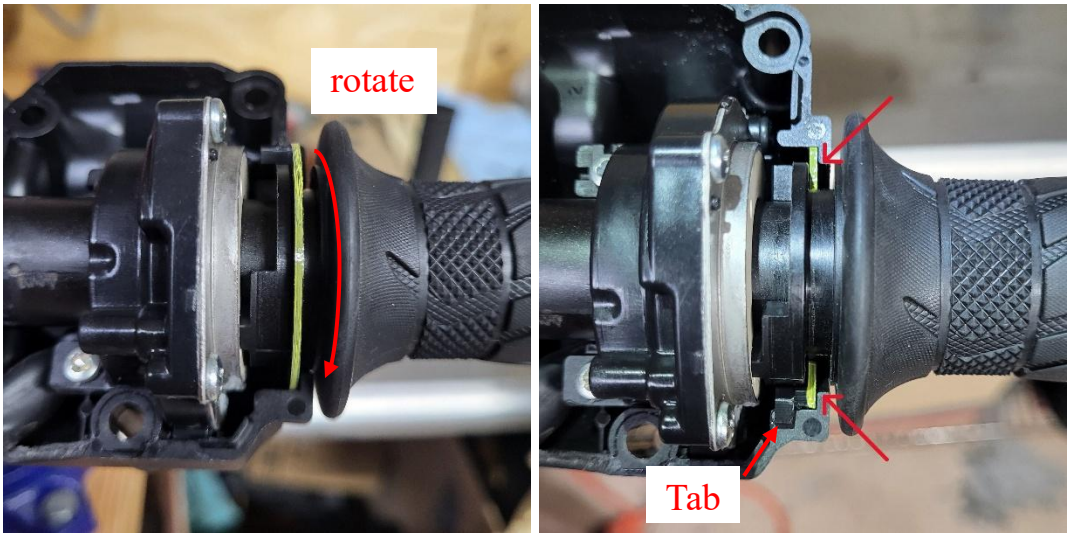
1) Locate and remove the [3] throttle housing screws using a #2 Phillips head screwdriver. Note the different lengths: two short, one long



2) Lift the upper throttle housing half to expose the throttle tube and ride-by-wire mechanism. *Gently* rotate the upper throttle housing out of the way to avoid damaging the start button wiring. Locate the upper guide slot (a) in the OEM throttle tube.

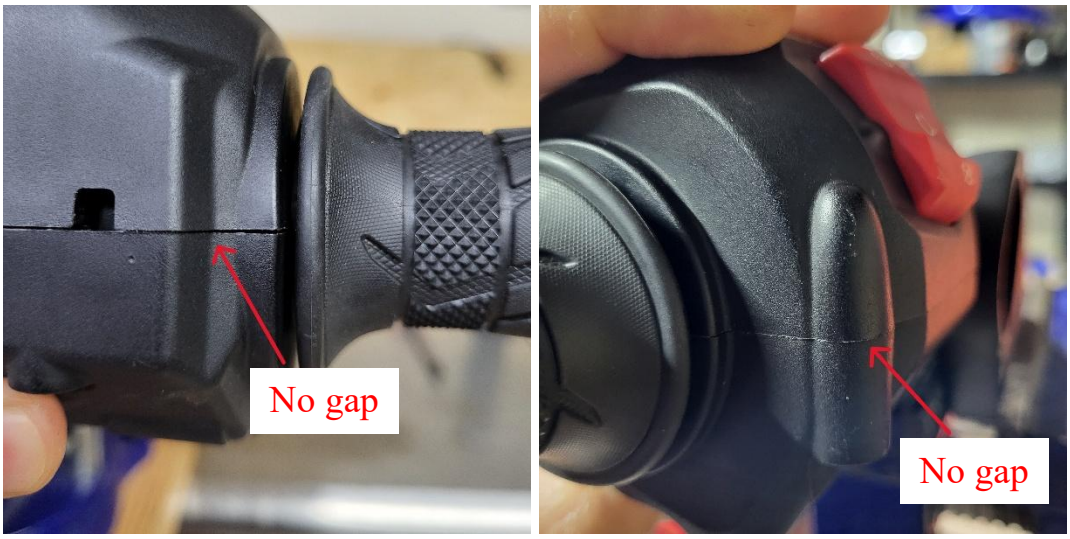


3) In this slot, place the StopSlop™ throttle spacer in the orientation shown below. Carefully *rotate* the spacer into place until the locking tab is full seated against the throttle housing mating surface. Ensure the spacer is fully seated in the slot.



Note: verify paint marks are visible on both sides of the throttle tube as shown

4) With the spacer in place, reassemble the throttle housing. Note that the upper housing typically has a locator pin that must recess into a hole in the handlebar. The housing halves should fit together with no gap. Install the screws snug, but do not overtighten.



5) VERIFY that throttle operates freely and returns unhindered to the fully closed position before and after staring the motorcycle. DO NOT RIDE MOTORCYCLE WITH IMPROPERLY FUNCTIONING THROTTLE. Ride SAFE, ride SMART, and ENJOY!

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