

Potentiometer replacement instruction for throttlemates 397011, 397011TS,397013 & 397013TS



Figure 1

After removing throttlemate assembly from engine, make sure the control lever is all the way against the stop on the right and the potentiometer connector is pointed to the left as pictured in Figure 1.



Figure 2

Remove the two (2) phillips head screws from potentiometer. Figure2



Figure 3

Remove potentiometer and make sure key slot is pointing to the control arm. Figure 3

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Figure 4



Figure 5



Figure 6

Replace potentiometer making sure to carefully aligning the key slot of the control shaft and the key in the potentiometer. Figure 4

Align mounting holes of the potentiometer with the threaded holes in the base plate.

Figure 5

Put a drop of Loctite on both screws and snug tight. Do not over tighten Figure 6

Reinstall throttlemate on engine.