

Model 250RX

Throttle lever

We have established that the new thumb operated throttle with draw-wire does not have sufficient return spring force on some machines. When accelerating the thumb operated throttle can stick at part or full throttle.

A closer inspection has shown that the torsion spring inside the handle has a bend at one end, (see diagram by the arrow), which presses against the shaft that runs through the handle between the thumb operated throttle and the wire pulley.

If the spring is turned so that the bend faces forwards, towards the housing, the phenomenon of the throttle sticking occurs.

Turning the spring so that the bend faces backwards, towards the wire pulley the throttle works as designed and the throttle returns. In addition the spring and shaft should be lubricated with a light grease.

