

# Technical Service Bulletin

**MODEL(S) AFFECTED:** **T5 Scrubber** Models manufactured in NA before s/n 10685014 (April 14, 2014).  
Models manufactured in Europe before serial number T5xxxx11335 (April 17, 2014).

**SUBJECT:** False propel throttle fault detected, shutting machine down. This may be contributed to the control board software settings.

**PURPOSE:** If all three conditions exist below, install new **Control Board Kit (p/n 9012721)** with upgraded software to resolve issue.

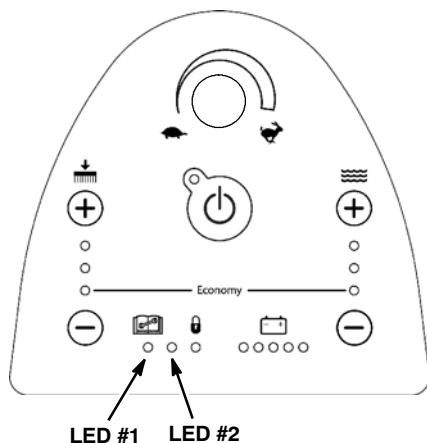
1. Propel throttle LED fault code appears.
2. Potentiometer resistance measures higher than 5.5K ohms.
3. Control board software date code is before 11/12/13 (November 12, 2013).

If all three do not apply, check the following: wire harness connections, resistance through harness from potentiometer to control board, and for physical damage to potentiometer such as loose solder joints or wire damage.

**NOTES:** **Warranty Information:** Standard warranty terms apply.

## 1. Propel Throttle Fault Code

Fault Code LED #1 and #2 blink.



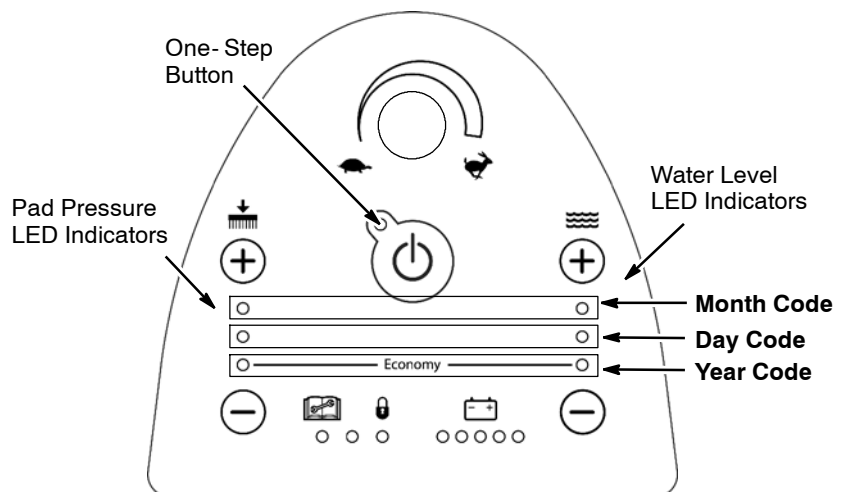
## 2. Measure Potentiometer Resistance

Measures higher than 5.5K ohms.



## 3. Check control board software date code if before 11/12/13.

To activate the date code mode, hold the One- Step button and turn the key switch on. The pad pressure and water level LED indicators will blink the software date code as indicated below.



### Example:

**Month Code:** Top left LED blinks once (1), and top right LED blinks once (1). This represents the 11<sup>th</sup> month (November).

**Day Code:** Middle left LED blinks once (1), and middle right LED blinks twice (2). This represents the 12<sup>th</sup> day of the month.

**Year Code:** Bottom left LED blinks once (1), and bottom right LED blinks three times (3). This represents the year 2013.

**NOTE:** If the LED does not blink, this represents "0".

Software Date Code would be 11/12/13 in this example.