SERVICE CALL: Check Engine RPM’s on RT scissors Gen 1, Gen 2 control system

TOOLS NEEDED: None required

MODELS: All RT scissor models (Gen 1 or Gen 2 Controls)
Tech Tips Safety Rules

Danger
Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator’s manual are also safety hazards when maintenance and repair procedures are performed.

Do Not Perform Maintenance Unless:
- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
  - manufacturer’s instructions and safety rules
  - employer’s safety rules and worksite regulations
  - applicable governmental regulations
- You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.
Generation 1 control system:

**Step 1**
Pull both Emergency stop buttons to the “on” position, (Ground and platform).

**Step 2**
Turn key-switch to ground controls position.

**Step 3**
Start the engine

**Step 4**
While engine is running, activate and hold the start Toggle switch, observe the display.

Control system display will show the engine RPM’s.

If RPM adjustment is required, see the appropriate service manual.
Generation 2 control system:

**Step 1**
Pull both Emergency stop buttons to the “on” position, (Ground and platform).

**Step 2**
Turn key-switch to ground controls position.

**Step 3**
Start the engine

**Step 4**
While engine is running, push and hold the start button, observe the display

Control system display will show the engine RPM’s

If RPM adjustment is required, see the appropriate service manual.