

# Material Level Sensor



Read and understand equipment operators manual before operating or performing maintenance. Failure to do so could result in serious injury or death.

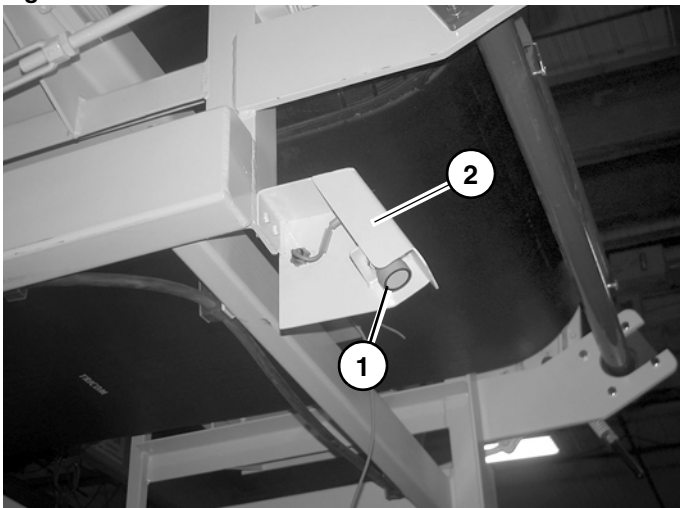
## WARNING

Heed to the following warnings. Failure to do so could result in death or serious injury.

- Lockout/Tagout/Blockout before performing maintenance or installation.

## Overview

Figure 1



1. Sensor
2. Sensor Bracket

Material level sensor sends a signal to PLC on stock pile height. When material builds to within 5 ft (1.52 m) of sensor, conveyor will continue to finish current layer and then raise to continue cycle.

## Troubleshooting

If the problem you are experiencing is not listed or the solution does not solve the problem call Superior Industries for help.

Problem	Cause
Conveyor not raising during automatic operation	1

1. Check sensor wiring.