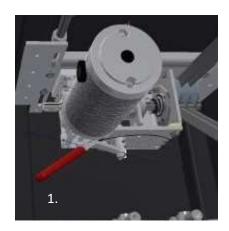
Technical Document: <u>TD-0019</u> Rev: <u>A</u> Date: <u>03-26-2021</u>

Ref: Manual Gate Operation Procedure

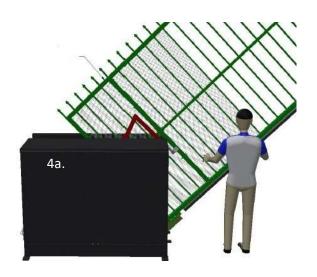
Auth: BP Checked By:

## **MANUAL RELEASE PROCEDURE**

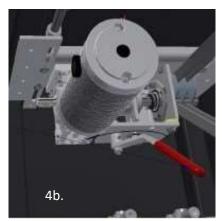
- **1.** ROTATE THE **RED** HANDLE UNDER THE GEARMOTOR TOWARDS THE MOTOR BODY TO DISENGAGE THE DRIVE COUPLER.
- 2. REMOVE TRANSPORT / MAINTENANCE SAFETY PIN IF IT IS IN PLACE (behind Operator Arm) AND HANG ON THE HOOK PROVIDED.
- **3.** IF GATE IS IN THE CLOSED POSITION, LIFT UP ON THE LINKAGE ARM WHILE HOLDING THE GATE. CAUTION! THE GATE IS UNDER SPRING TENSION AND WILL WANT TO TRAVEL OPEN.
- a. MANUALLY PUSH THE GATE TO OPEN TO THE DESIRED POSITION
   b. MOVE THE RED LEVER BACK TOWARDS THE BELTS. MOVE THE GATE UP
   OR DOWN SLIGHTLY TO LOCK THE COUPLER BACK IN PLACE.
- **5.** IF THE GATE IS FULLY OPEN YOU CAN ALSO INSERT THE TRANSPORT / SAFETY PIN AND LOCK THE GATE OPEN.



WARNING: DO NOT MAKE ANY
PHYSICAL ADJUSTMENTS TO THE
GATE POSITION UNTIL AFTER YOU
HAVE TESTED IT. WITH THE T/M
SAFETY PIN IN PLACE THE GATE
MAY NOT BE FULLY CLOSED.







## **MANUAL SECURE PROCEDURE**

- 1. ROTATE THE **RED** HANDLE UNDER THE GEARMOTOR TOWARDS THE MOTOR BODY TO DISENGAGE THE DRIVE COUPLER.
- 2. REMOVE TRANSPORT / MAINTENANCE SAFETY PIN IF IT IS IN PLACE (behind Operator Arm) AND HANG ON THE HOOK PROVIDED.
- 3. a. IF GATE IS IN THE OPEN POSITION, MANUALLY PULL THE GATE TO CLOSE TO THE DESIRED POSITION
  - **b.** MOVE THE **RED** LEVER BACK TOWARDS THE BELTS. MOVE THE GATE UP OR DOWN SLIGHTLY TO LOCK THE COUPLER BACK IN PLACE.
- 4. IF GATE IS IN THE CLOSED POSITION, BE SURE TO PRESS DOWN ON THE LINKAGE ARM TO MAKE SURE IT IS RESTING ON THE LINKAGE ARM STOP. THIS WILL SECURE THE GATE.
- 5. IF THE GATE IS FULLY CLOSED YOU CAN ALSO INSERT THE TRANSPORT / SAFETY PIN AND LOCK THE GATE CLOSED.

