

Scene 1 – Starting Position (0–5 sec)

Show the F-shaped track with both carts in place.

Cart A (Red) with Canister A is on the conveyor, clean and empty.

Cart B (Blue) with Canister B is on the conveyor, dirty and filled with oysters.

Camera overview of the system.

Scene 2 – Forward Conveyor Movement (5–10 sec)

The conveyor track moves both carts forward along the 14' straight section.

Minimal camera movement to follow the motion.

Scene 3 – Elevator Activation / Lift Point One (10–15 sec)

At the first perpendicular point, Elevator #1 lifts Cart B (Blue) upward.

Cart B is disengaged from the conveyor belt.

Scene 4 – Lateral Slide / Position Shift (15–20 sec)

While elevated, Cart B slides 3' to the left into a new lane/track position.

Camera shows lateral movement from the side.

Scene 5 – Second Elevator and Cart A Lift (20–25 sec)

Cart A reaches Elevator #2 and is lifted up.

Cart A disengages from the belt like Cart B did earlier.

Scene 6 – Slide and Position Swap (25–30 sec)

Cart A slides 3' to the left, occupying Cart B's old path.

This visually creates the position switch.

Scene 7 – Re-Engage and Conveyor Re-Start (30–35 sec)

Both carts lower back down and reconnect to the conveyor.

Conveyor moves backward or forward to reset alignment.

Scene 8 – Final State / Confirmation (35–40 sec)

Show the final swapped positions:

Red Cart A now takes the path where B used to be.

Blue Cart B takes the path where A used to be.

Camera zoom-out for final confirmation.