VEX Television was invented in 1923 by John Baird in Scotland. The first ones were mechanical and the flickering images gave viewers headaches.

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30/11 Diary - 7

Today, after a long time discussion, our team try to fix this perplexing issue of unintended or accidental extry of the Triballs into Robot. We realized that this is a challenge our Robot faces during competitions and decided to propose several solutions.

◎ Solution 1. Install a short PC board at the front of elevation arm. allowing it to flick the Triball out when it is lifting. We believe that this method can quickly eject the Triball from the Robot by swiftly swinging the arm

◎ Solution 2 Use some control skills to flick the Triball out or shake it off when passing over the long barrier pole. This method requires skilled manipulation and precise timing from the operator, but it could be effective in certain situations.

◎ Solution 3 Add a curved PC board on the intake beam to prevent the Triball from entering the Robot. This method can effectively block the ball from entering the Robot during the intake process.

We will further evaluate these solution documenting the pros and cons of each solution and discuss them.

project V5   designed by: Steven   witnessed by: Joker
date: 11.30