

Master Controller

Modes

Member Drive Mode
(Trigger LT)

Public Drive Mode
(Trigger RT)



The robot has three modes: CANDY, PUBLIC, and MEMBER.

CANDY mode is the default.

MEMBER mode is enabled only while the Member Mode trigger is held down.

PUBLIC mode is enabled only while the Public Mode trigger is held down.

The other Master Controller buttons have different functionality depending on which mode the robot is in.

Master Controller

Candy Mode

Launcher Down
(Joystick Y down)

Move Launcher down
and Reset Angle



CANDY mode is for giving out candy from the bucket under the launcher.

The launcher always stays up if you are not holding the joystick down.

Careful not to press the Reset Angle button while people are taking candy, because the launcher will move down quickly.

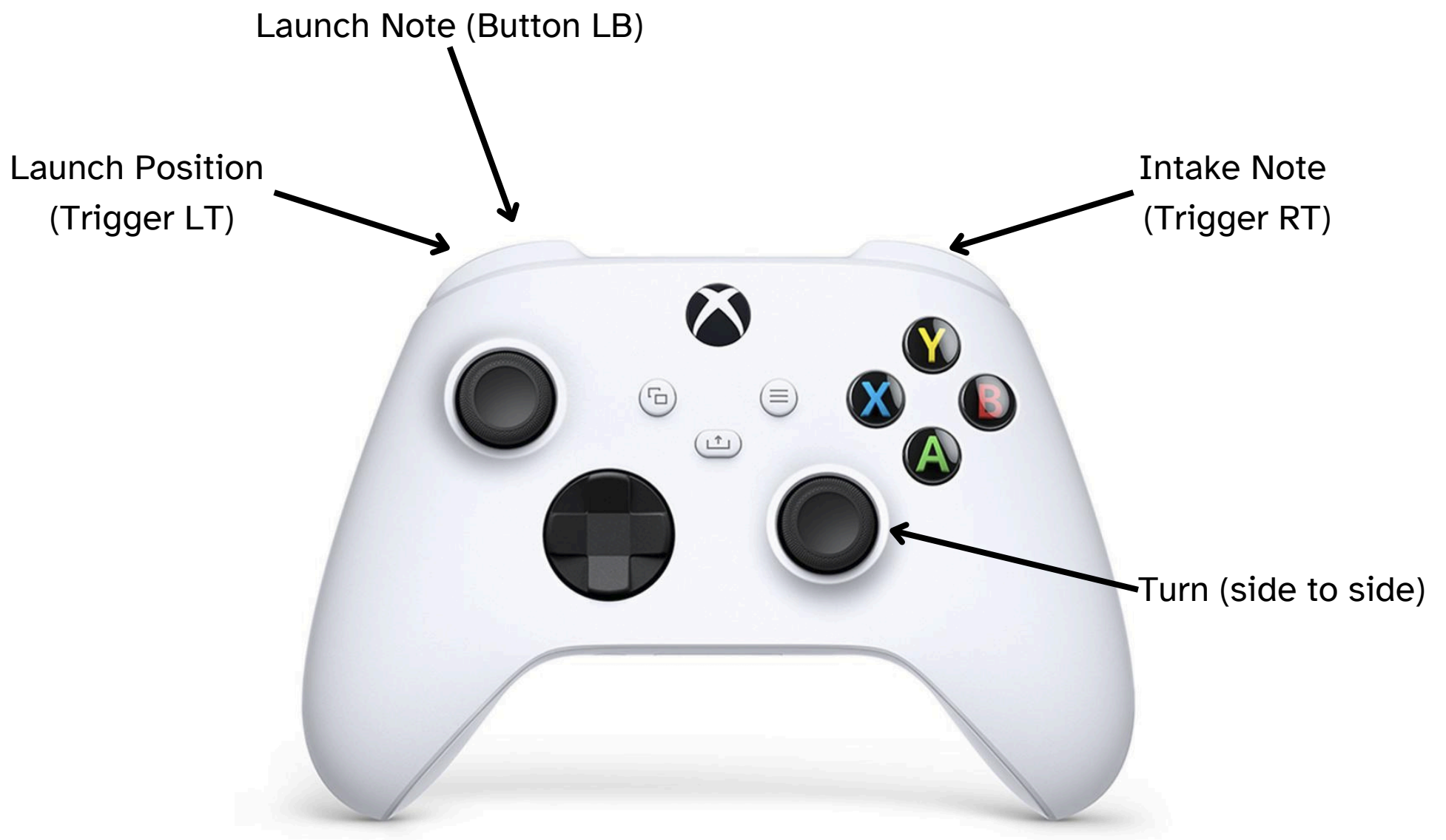
Master Controller

Public Mode



Public mode is for letting the public control the robot. It moves at slow speeds, and the controls are simplified. The robot can't move around in this mode---just spin.

Public Driving Controls



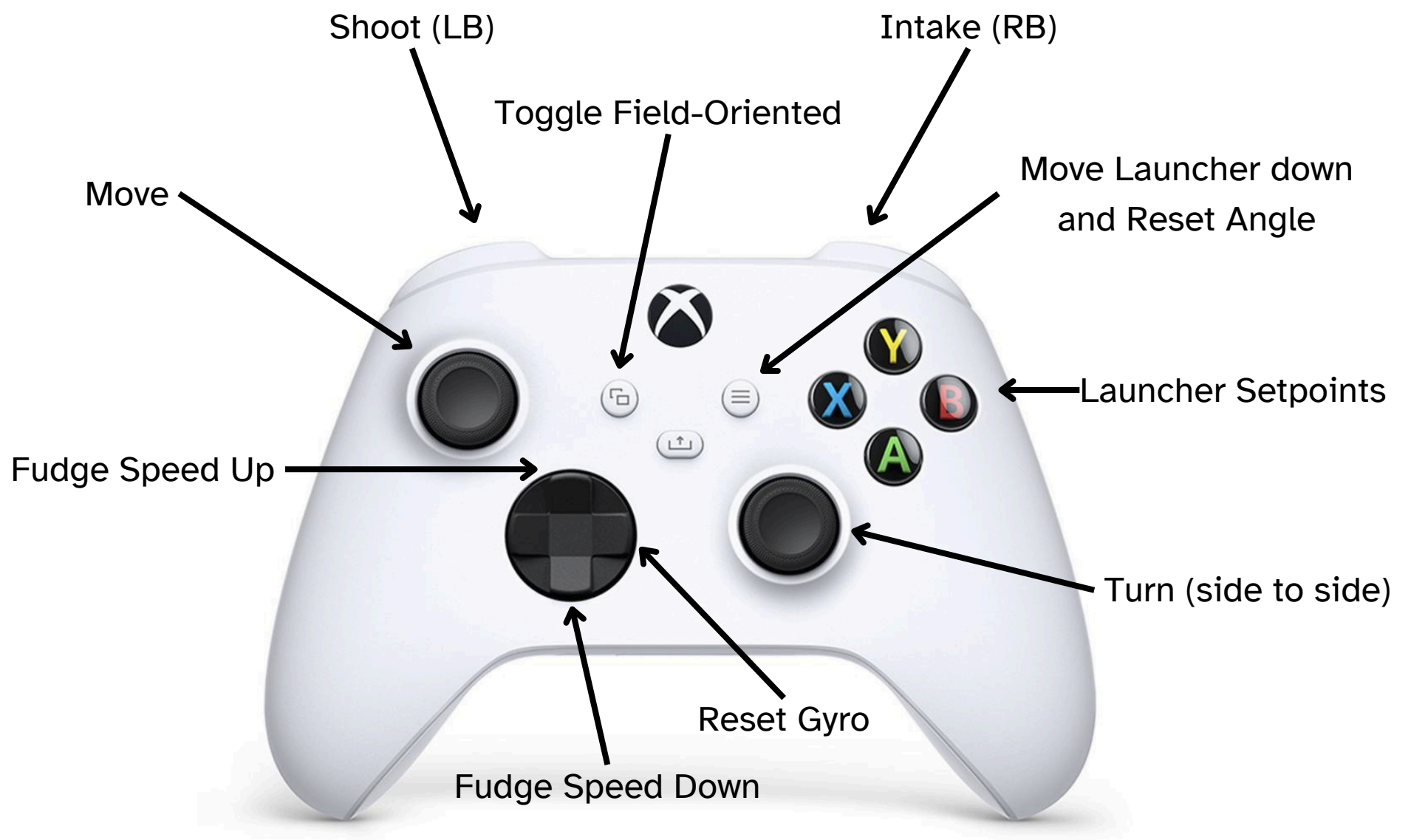
The launcher stays angled down by default.

To get a note, hold the Intake Note button, which moves the launcher to the correct angle and spins the intake wheels.

To launch a note, first hold the Launch Position button, which moves the launcher to the correct angle, and then press the Launch Note button, which pushes the note into the fast-spinning launch wheels.

Master Controller

Member Mode



MEMBER mode is for full normal driving.

The controls are the same as usual, except that they are all mapped to one controller.