

Driver

Left Stick Y: Forward
and Backward
Left Stick X: Strafe

B: Auto Aim in Current Position

Right Stick X:
Turn

A: Auto Aim to
Fixed Position

Boxes: Reset IMU



Key: Currently
Implemented in Repo
Future Implementations

Operator

Left Stick Y:
Climber Speed

Up: Extend Climber
Down: Retract Climber

Key: Currently
Implemented in Repo
Future Implementations

LT & RT: Manual
Ball Conveyor

RB & LB:
Intake
Lowering
Procedure

Boxes: Ball
Systems Off

A: Fender Shot
B: Wall Shot
X: Shooter Mode:
Tarmack Shot
Climber Mode:
Release Hands
Y: Protected Shot

Right Stick Y:
Change Intake
Speed

