

# Instructions for Robot Platform Driver



1. Left Bumper, Right Bumper & A is to move to robot in Auton
2. Left Bumper, Right Bumper & X is to stop both platform & Tophat
3. Left Stick X&Y and Right Stick X is for Platform Navigation Manually
4. Left Bumper, Right Bumper, Left Trigger, Right Trigger & X is Robot Reset
5. Left Bumper, Right Bumper & Y to resume High Junction Cone Pickup from Auton to TeleOp
6. Left Bumper, Right Bumper & B to resume Medium Junction Cone Pickup from Auton to TeleOp

# Instructions for Robot Top Hat Driver



21. Left Trigger, Right Trigger & X to pickup and ready to drop in any junction
22. Left Trigger, Right Trigger & Y to drop in high junction from substation continuously

1. Left Trigger – Move Turn Table Left
2. Right Trigger – Move Turn Table Right
3. Left Stick Y – Move Arm Up & Down
4. Right Stick Y – Move Elbow Up & Down
5. DPAD UP – Move Wrist Up
6. DPAD DOWN – Move Wrist Down
7. DPAD LEFT – Close Claw
8. DPAD RIGHT – Open Claw
9. Left Bumper & X is for left ground junction position
10. Right Bumper & X is for right ground junction position
11. Left Bumper & A is for left low junction position
12. Right Bumper & A is for right low junction position
13. Left Bumper & B is for left medium junction position
14. Right Bumper & B is for right medium junction position
15. Left Bumper & Y is for left high junction position
16. Right Bumper & Y is for right high junction position
17. Left Bumper, Right Bumper & X is to preset for substation pickup
18. Left Bumper, Right Bumper & Y is to preset for high junction drop
19. Left Bumper, Right Bumper & B is to preset for medium junction drop
20. Left Bumper, Right Bumper & A is to preset for low/ground junction