Instructions for Robot Platform Driver

1. Left Stick X&Y and Right Stick X is for Platform Navigation Manually
2. Left Trigger, Right Trigger & A is to move robot into Substation Pickup
3. Left Trigger, Right Trigger & X is to kill both platform & Tophat
4. Left Bumper, Right Bumper, Left Trigger, Right Trigger & X is Robot Reset
5. Left Trigger, Right Trigger & Y to put robot Tophat in navigation mode
6. Left Trigger, Right Trigger & B is to turn robot left into 180 degrees
7. Left Bumper & X is for left low junction position
8. Right Bumper & X is for right low junction position
9. Left Bumper & A is for left ground junction position
10. Right Bumper & A is for right ground junction position
11. Left Bumper & B is for left medium junction position
12. Right Bumper & B is for right medium junction position
13. Left Bumper & Y is for left high junction position
14. Right Bumper & Y is for right high junction position
15. Left Bumper, Right Bumper & X is for center ground junction/intake position
16. Left Bumper, Right Bumper & A is for center low junction position
17. Left Bumper, Right Bumper & B is for center medium junction position
18. Left Bumper, Right Bumper & Y is for center high junction position

Instructions for Robot Top Hat Driver

1. Left Bumper, Right Bumper and Left Trigger – Move Turn Table Left
2. Left Bumper, Right Bumper and Right Trigger – Move Turn Table Right
3. Left Bumper, Right Bumper and Left Stick Y – Move Arm Up & Down
4. Left Bumper, Right Bumper and Right Stick Y – Move Elbow Up & Down
5. Left Bumper, Right Bumper and DPAD UP – Move Wrist Up
6. Left Bumper, Right Bumper and DPAD DOWN – Move Wrist Down
7. Left Bumper, Right Bumper and DPAD LEFT – Close Claw
8. Left Bumper, Right Bumper and DPAD RIGHT – Open Claw
9. Left Trigger & X to substation pickup to drop in High Junction
10. Right Trigger & X to substation pickup to drop in Medium Junction
11. Left Trigger, Right Trigger & X to substation pickup and ready for Navigation
12. Left Bumper, Right Bumper & Y is to pickup from substation and preset for high junction drop
13. Left Trigger, Right Trigger & Y is to pickup from substation and drop in high junction continuously
14. Left Bumper, Right Bumper & B is to pickup from substation and preset for medium junction drop
15. Left Trigger, Right Trigger & B is to pickup from substation and drop in medium junction continuously
16. Left Trigger, Right Trigger & DPADUP is to increase the Tophat Speed
17. Left Trigger, Right Trigger & DPADDOWN is to decrease the Tophat Speed