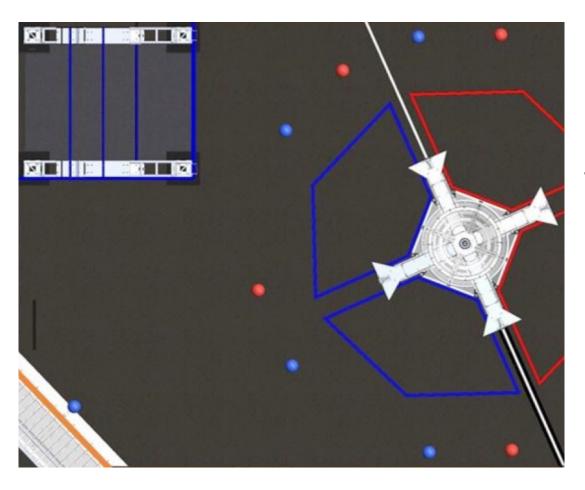


# 2022 Autos

FRC Team 3729: The Raiders

## 1 Ball Anywhere

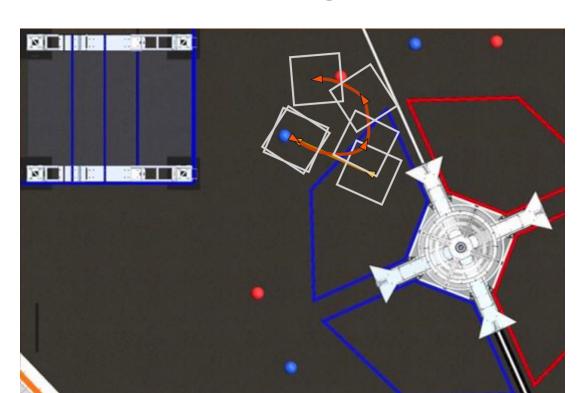




**Start position:** Anywhere parallel to fender, and close to HUB

- Tarmac (+2)
- Upper Hub x1 (+4)

### 2 Ball Near Hanger



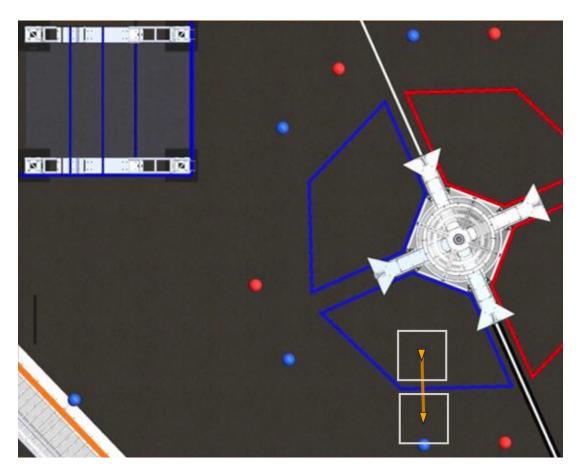


**Start position:** Parallel to HUB, straight on ball, Bumper up to tape

- Tarmac (+2)
- Upper Hub x2 (+8)
- Expels opposing ball into hanger (+0)

## 2 Ball Far From Hanger



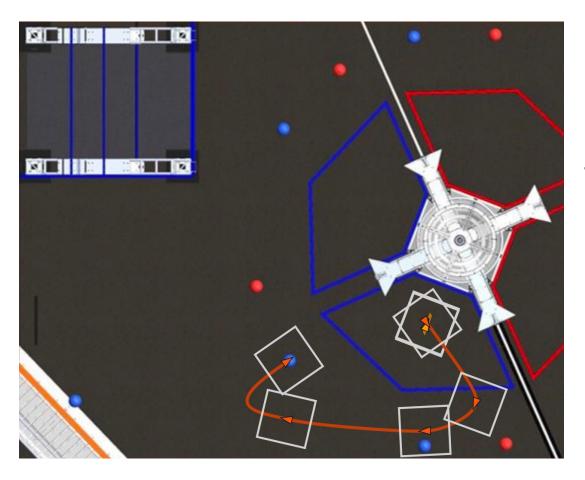


Start position: TARMAC farther to HANGER.
Directly facing ALLIANCE color CARGO. Top right robot bumpers barely not on tape.

- Tarmac (+2)
- Upper Hub x2 (+8)

## 3 Ball Far From Hanger





**Start position:** Parallel to HUB, in center of fender, 33cm from fender

- Tarmac (+2)
- Upper Hub x3 (+12)





#### 2 Ball Near Hanger

TARMAC closer to HANGER. Parallel to HUB fender. Directly facing ALLIANCE color CARGO. Top right bumper very close to TARMAC tape

#### 3 Ball Far From Hanger

TARMAC farther to HANGER. Parallel and centered to HUB fender. Directly facing HUB center. Bumper 33cm from fender.



#### 1 Ball Anywhere

Anywhere parallel to HUB fender and facing HUB center.

2 Ball Far From Hanger
TARMAC farther to HANGER. Directly facing
ALLIANCE color CARGO. Top right robot
bumpers barely not on tape.