



## Welcome to the Playoff Tournament!

#### General

- Alliance Captain = 1 Drive Team Student from the Alliance Captain team
  - wears an armband or other marker
  - Markers **can transfer** to another student on that drive team.
  - Markers must be worn/easily visible while the alliance is in the tournament.
- Yellow Cards from Qualification Matches are cleared.
- Verbal warnings from before the Playoff tournament persist (except G301).
- New cards apply to the entire Alliance and persist through the Playoffs.
  - If an Alliance gets a Red Card, directly or via 2 Yellow Cards, the Alliance is Disqualified for the Match.
- Each team may have **3 additional team members** in the Arena ("Pit Crew").
  - o does not guarantee that a team can relocate their pit; the Lead Queuer can provide guidance.
  - Drive Team/Pit Crew are the only ones who can work on the Robot in the Arena,
  - Pit Crew/Media may not interact with Drive Team members during their Match.
- A team's **Alliance color may change** as the Playoff tournament progresses; **be ready** with both bumper colors.
- Work with the LRI before making Robot changes to expedite any needed reinspection.
- If a Playoff Match must be replayed, it must be replayed before the next round begins.

# LINEUPS

- Lineups are due to the Head Referee 2 minutes before the match (T613)
  - If no/late lineup, the alliance's most recent lineup is used.
  - If no previous lineup, the Alliance Lead is put in station 2, 1<sup>st</sup> pick gets station 1, and 2<sup>nd</sup> pick gets station 3.

# **BACKUP TEAMS**

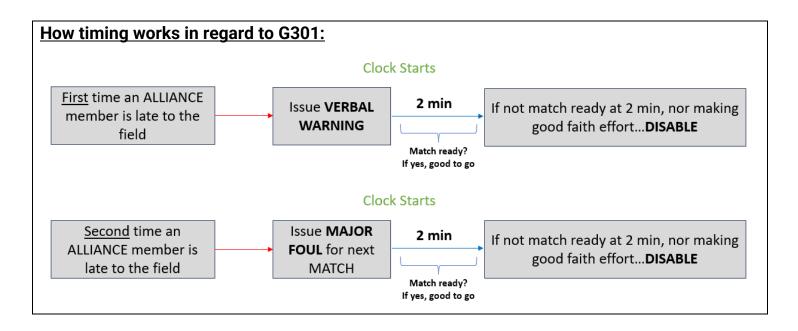
- The next backup is the highest-seeded unselected team (you can't pick).
- A backup can't be used in the alliance's first match (T604)
- Only captains can submit the coupon (with the captain's initials & a circle around the team being replaced)
  - o may submit **2 minutes before** their next match's expected start time
  - o once submitted, the coupon is not returned.
- Once called, the **backup must** be in the alliance's **next lineup/match**. (T608)
- If an alliance has 4 teams, **someone** from the team not on the lineup **can be in the alliance area** as a coach (Section 10.6.4.1).

## **Questions? Head to the Question Box!**





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#### Good faith effort:

**Examples of good faith efforts** to quickly become MATCH ready include but are not limited to:

- a. walking safely towards the FIELD with a ROBOT that a team is not actively modifying,
- b. applying quick fixes such as tape or cable ties to make the ROBOT compliant with STARTING CONFIGURATION requirements,
- c. waiting for an OPERATOR CONSOLE computer to boot, and
- d. working with FIELD STAFF to get the ROBOT connected to the FIELD.

**Examples that are not considered good faith efforts** to quickly become MATCH ready include but are not limited to:

- e. a ROBOT not moving to the FIELD,
- f. a ROBOT moving to the FIELD but being actively modified while doing so,
- g. a DRIVE TEAM member remaining on the FIELD once a MATCH is ready to begin (indicated by the green LEDs having turned off),
- h. installing BUMPERS, charging pneumatic systems, or any other ROBOT maintenance not considered a quick fix as described in item b above once on the FIELD,
- i. time-consuming use of alignment devices that are external to the ROBOT (e.g. a DRIVE TEAM could bring and use a measuring tape, as long as there is no delay to the MATCH by doing so), and
- j. repairs more substantial than those described in B.