Team Update 15

GENERAL

No changes.

EVENT MANUAL

No changes.

GAME AND SEASON MANUAL

Section 7.2.3

G9, Blue Box

For the purposes of G9, “travel” means “to cause movement through the air, bounce across the floor, or roll.” A POWER CELL is no longer “travelling” once it stops, contacts an opponent ROBOT, or is CONTROLLED by a ROBOT on their ALLIANCE. The cause (i.e. responsibility for) a POWER CELL “travelling” may transfer from ROBOT to ROBOT as assessed by the REFEREE.

Section 8.1.1

H10, Blue Box

The LOADING BAY rack holds fourteen (14) POWER CELLS and enables teams and REFEREES to count POWER CELLS in an ALLIANCE STATION. An ALLIANCE holding the fifteenth POWER CELL is not in violation of H10.

H10 means that POWER CELLS may neither be stored in the CORRAL during the MATCH nor are they required to contact the LOADING BAY rack before entering the FIELD.

As G4 prohibits using the rack during AUTO, an ALLIANCE that removes POWER CELLS from the CORRAL during AUTO and waits to place them on the rack until the start of TELEOP is making a “concerted goodwill effort.”

Teams are encouraged to make it clear to REFEREES that H10 is not violated.

Section 9.5

R24.

E. optionally use metal angle, as shown in Figure 9-6 or other fasteners (e.g. staples, screws, adhesives, etc.) to clamp cloth.

F. optionally use metal brackets (i.e. angle or sheet metal) or other fasteners (e.g. staples, screws, adhesives, etc.) to attach BUMPER segments to each other (see Figure 9-5).
Section 10

I6, Blue Box

The optional BOM Template referenced in the Blue Box under I6 has been updated for the 2020 season.