10th Bi-Annual F4 CADathon Team Update 2

2021 Spring

G19 A robot may only launch a BALL when the ROBOT is FULLY SUPPORTED (directly or transitively) by the alliance's RAMP, and the BALL is in contact with the ALLIANCE's RAMP.

Violation: FOUL, if egregious or strategic, escalates to TECH FOUL

The intent of G19 is that the BALL is in contact with the ground for the majority of the time the ROBOT is launching (imparting force on) the BALL. Judges will be advised that momentary or inconsequential violations of G19 are not to be penalized.