


GAME - Team UPDATE - 2012-01-17

The Arena 

The Hoops

Drawing *GE-12013, Basketball Hoop* , has been updated to include Note #3.

Robot-Robot Interaction 

[G27]

Deliberate or damaging contact with an opponent Robot on or inside its Frame Perimeter is not allowed.

*Violation: Technical-Foul and potential Yellow Card*

Bumper Rules 

[R33]

Bumpers must be supported by the structure/frame of the Robot (i.e. each end of the Bumper must be rigidly attached to the Frame Perimeter, the gap between the backing material and the frame must not be greater than ¼ in. and no section of Bumper greater than 8 in. may be unsupported). See Figure 4â7.

Motors & Actuators 

[R48]

The only motors and actuators permitted on 2012 FRC Robots include:

1. up to 4 CIM motors (part #FR801-001, M4-R0062-12, AM802-001A, 217-200, PM25R-44F-1005 or PMR25R-45F-1003),