

Queuer Inspection Guidance

Your goal, along with the referees, is to help make sure all teams have the right materials for their competition run. This allows there to be fair runs across the board and avoid conflicts about teams using disallowed materials.

The Basics

Applies to the robot, all attachments, and strategic objects...

- Must be made **ENTIRELY OF LEGO ELEMENTS** which are unmodified (except LEGO string and tubing)
- Must conform to the **quantity limits below when viewed all together**
 - RCX or NXT Controller (1)
 - Motors (3)
 - Touch sensors (2)
 - Light sensors (2)
 - Lamp (1)
 - Rotation sensors (3 minus the number of NXT motors present)
 - RCX Only - Third touch or light sensor (1)
 - NXT Only - Ultrasonic sensor (1)
- **No limit on non-electric LEGO pieces**
- Spare/alternate electrical parts are allowed in the pit only
- LEGO wires and converter cables are allowed as needed
- **No remote controls** are allowed anywhere, at any time
- **No stickers, paint, tape, glue, oil, etc.** Marker allowed only for owner identification in hidden areas. RCX users may place black tape over their input port.