

# Lessons Learned

## Team 2180 - FRC Season 2008

Please fill out this “Lessons Learned” form to help us improve our FRC robotics club, robot or competition experience for the future. Hand in the form at one of our meetings, email it or a box can be made available in Mr. Kohler’s room to place the form in if you want to keep your comments anonymous. - Thanks for your help

Check an Area that the Lesson / Comment relates to:

- (G) General Comment
- (B) Six Week Build Period
- (C) Three Day Competition Period

Rate the Lesson Learned Description:

- (5) Don’t change a thing, seems to be working for us
- (4)
- (3)
- (2)
- (1) Needs improvement / change

Area	Rate	Description
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Part of the team needs to build a full practice field</b>
<input type="checkbox"/> G <input type="checkbox"/> B <input checked="" type="checkbox"/> C	1	Too many kids in the pit area – need to setup a permanent are for the team
<input checked="" type="checkbox"/> G <input type="checkbox"/> B <input type="checkbox"/> C	1	More spirit & gracious professionalism
<input type="checkbox"/> G <input type="checkbox"/> B <input checked="" type="checkbox"/> C	1	Let the Scouts pick our Alliance. They are the most knowledgeable at that point of the day.
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Lack of time to implement and test Autonomous mode</b>
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Lack of time to implement and test IR board</b>
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Lack of time for drivers to practice</b>
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Use lock washers/locktite with bolt and nuts all the time. Usually don’t have time in the end to go back over the robot and redo the hardware.</b>
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Keep track of Bill of Materials as we go along through the build – don’t wait until last minute (use BOM forms)</b>
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	1	<b>Keep track of robot weight as we go along through the build – don’t wait until last minute (use weight budget forms)</b>
<input type="checkbox"/> G <input type="checkbox"/> B <input checked="" type="checkbox"/> C	1	Help Scouting Teams with interviews. Prepare preprinted interview sheets for scouts to fill out and use during questioning. Use FRC 836 Robobees Scouting System.
<input type="checkbox"/> G <input type="checkbox"/> B <input checked="" type="checkbox"/> C	1	Help Scouting Teams keep track of match scoring. Prepare preprinted match scoring sheets for scouts to fill out to help us pick alliance teams. Use team FRC 836 Robobees Scouting System.
<input type="checkbox"/> G <input type="checkbox"/> B <input checked="" type="checkbox"/> C	1	More Organization during competition. Papers, clipboards lost or misplaced. Pick a team cheering section for us to meet in.
<input checked="" type="checkbox"/> G <input type="checkbox"/> B <input type="checkbox"/> C	2	Better documentation to compete for Chairman’s Award
<input checked="" type="checkbox"/> G <input type="checkbox"/> B <input type="checkbox"/> C	2	Need a “spares” team to build necessary lists
<input type="checkbox"/> G <input checked="" type="checkbox"/> B <input type="checkbox"/> C	2	Create a baseline documentation package to use year after year (Electrical, Mechanical and Programming drawings)



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<input type="checkbox"/> G <input type="checkbox"/> B <input type="checkbox"/> C		
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