

## Suggested List of Items to Bring to an Event

**Safety Glasses are required.** Be sure to have enough for team and any visitors.

**Bring required completed CONSENT/RELEASE FORMS and TEAM ROSTERS for all student members and mentors.**

| <b>Toolbox Items</b>  |  |
|---|--|
| Ball driver set / nut driver set<br>Batteries and Charger<br>Box cutter<br>Broom (small, for team Pit cleanup)<br>Cable ties/connectors/rubber bands<br>C-Clamp, large, medium, small<br>Cutters<br>Deburring tool<br>Dremel tool and accessories<br>Drill - cordless w/charger<br>Drill bit set<br>Flashlight<br>Glue, super and/or glue stick<br>Hacksaw and blades<br>Hammer (ball peen & brass)<br>Heat gun<br>Leatherman-type tool<br>Level, small<br>Lithium grease, spray can<br>Magnet on a stick<br>Paint brush<br>Pliers - large, small, needle nose assort.<br>Power outlet strip/extension cord (2) | Power screwdriver<br>Saber saw/wood & metal blades<br>Sandpaper - various grits<br>Screws/Nuts/Washers<br>Screw driver assortment, flat and Phillips<br>Shrink tubing<br>Socket set – 1/4", 3/8" drive<br>Soldering iron (electric), solder, wick, flux<br>Spare parts<br>Square - small, medium<br>Tap & die set/assorted taps<br>Tape – Clear/Electrical/Masking<br>Tape measure/Ruler<br>Tin snips<br>Tweezers/Scissors<br>USB stick/drive<br>Vice grip - large, small<br>Volt meter<br>WD-40/lithium grease, spray can<br>Wire terminal crimpers/Wire strippers<br>Work gloves- several pairs<br>Wrenches, Allen, crescent, open and box<br>X-Acto type knife and blades |
| <b>Additional Items</b>   |  |
| Banners - Corporate signs & flags for team Pit<br>Camera<br>Cart for moving robot<br>Drop light<br>Epoxy<br>File folder box for paperwork<br>Hand truck<br>Laptop/software/cables<br>Manual and updates<br>Medical Release Forms<br>Message board - dry erase marker set  | Notepads/spiral notebook/clipboard<br>Paper/Sticky Notes<br>Paper towels<br>Pens/pencils/markers<br>Plastic zip type bags<br>Seat(s) for team Pit (small, foldable)<br>Schedule to set up and break down team Pit<br>Spray cleaner<br>Stapler/staples<br>Storage box/bins- trinkets & trash (buttons)<br>Team roster and contact information<br>Trash can (small)/trash bags   |
| <b>Personal Items</b>   |  |
| Alcohol Prep Pads/First Aid Tape<br>Anti-Nausea or Diarrhea Medication<br>Cough Drops/Sore Throat Medicine<br>Eye Wash And Drops<br>Facial Tissues/Cotton Balls/Wet Cloths<br>Feminine Products   | First Aid Kit - Band-Aids/Blister Kit/Ice Pack<br>Hand Sanitizer/Liquid Soap<br>Insect Sting Medicine/Insect Repellent<br>OTC Pain Medication; i.e., Aspirin, etc...<br>Sewing Kit (Small)<br>Sunscreen/Sunburn Spray/ Aloe Vera Gel   |