What to bring to kick-off?

Checklist for kickoff

- ☐ A copy of your team roster or completed hard copies of consent and release forms.
- ☐ Cart or dolly to transport your kit to your vehicle as we will be signing out kits from ACEB 1410
- ☐ Check the *Quick Build Tools/Equipment List* (listed below) to determine what you need for kick-off.
    - o Veteran year teams are reminded they will need to bring extra items as they will not be receiving a rookie tote this year.
- ☐ If picking up kits for other teams, bring copies of your surrogate forms.
- ☐ ID to pick up your kit
- ☐ Cheque/cash for pizza lunch if you pre-ordered. Note there will be limited amount of extra available pizza for sale; however, if you plan on getting lunch please pre-order.

Quick Build Tools/Equipment List

All
- Safety glasses

Mechanical
- Ratchet with 5/16", 3/8", and 9/16" socket
- Hammer and block of wood (to press bearings)
- 5/32" Hex Key or 5/32" Hex screwdriver
- 3/8", 1/2", and 9/16" wrench
- Needle nose pliers
- Tape Measure
- Sharpie/ Masking tape
- 2 – 2x4 ~32" long (propping up bot for testing)
- Optional: Disposable gloves (to apply grease)

Electrical
Veterans bring everything below:
- Power Distribution Panel
- Voltage Regulator Module
- Pneumatics Control Module (optional)
- RoboRIO
- Assorted wire sizes and lengths (14, 16, 12 AWG)

Rookies bring only below:
- Medium/small flat head screwdriver or "Wago" tool
- Very small flat head screwdriver
- Medium Philips (+) head screwdriver
- 1/16" Allen key
- 3/16" or 5mm Allen key
- 7/16" wrench or nut driver
- Needle nose pliers
- Wire cutter
- Wire stripper
- Electrical tape, Red and Black
- Zip Ties
- Crimping tool(s) capable of handling both from 6AWG to 16AWG
- ~50 drywall screws ¾" or Velcro to mount electrical components to belly pan

Programming
- Laptop
- Controllers for driving your robot
- USB Stick 8GB or greater