# **PER TEAM SUPPLIES** PER ROBOT □ ROBOT □ TEAM CLOTHING ■ ROBOT BOX □ SNACKS ■ DOLLY IF REQUIRED AND ☐ LUNCH AVAILABLE □ DRINKS ☐ CONTROLLER(S) □ PARTNER CABLE ☐ 2 WIFI KEYS □ PROGRAMMING LAPTOP ■ PROGRAM SAVED ON DEVICE ☐ LICENSE PLATES (2 BLUE 2 RED) ☐ 3X SAFETY GLASSES ■ 2 SPARE MOTORS □ 9 VOLT CORD ■ 9 VOLT BATTERY HOLDER PER ROBOT ELECTRONICS □ MAIN BATTERIES ■ SPARE MAIN BATTERIES ■ MAIN BATTERY CHARGERS

□ CONTROLLER BATTERIES□ CONTROLLER BATTERY

☐ COMPETITION SWITCH (SHARED

□ SMALL PARTS TOOL BOX□ LARGE PARTS TOOL BOX

CHARGER

□ 9V BATTERY NEW

□ POWER BAR

MAYBE)

PER ROBOT TOOLS

□ WRENCH□ NUT DRIVER□ PLIERS CUTTER

□ EXTENSION CORD□ PROGRAMMING CABLE

☐ TORX T-HANDLE☐ TORX L-HANDLE☐

□ ALLEN KEY T-HANDLE□ ALLEN KEY L-HANDLE

☐ PLIERS NEEDLE NOSE

□ ALLEN KEY RED L-HANDLE

### **TEAM TOOLS**

- 2 X TIN SNIPS
- □ HACK SAW
- ☐ SMALL HACK SAW
- SPARE HACK SAW BLADE
- □ HAMMER
- MOTOR SCREWDRIVER
- ☐ FILE
- ☐ SANDPAPER
- MEASURING TAPES
- POWER TOOLS

#### **TEAM MOTION**

- OMNI WHEELS ALL SIZES
- ☐ GEARS ALL SIZES
- SPROCKETS ALL SIZES
- ☐ CHAIN
- □ AXLES ALL SIZES

# **TEAM SPARES**

VOLTMETER

MOTORS

HIGH SPEED AND TURBO GEARS

MOTOR CONTROLLERS

WIRE EXTENSIONS

CORTEX

POWER EXPANDER

PROGRAMMING CABLE KIT

**ENCODERS** 

POTENTIOMETERS

LIMIT SWITCHES

**BUTTONS** 

GYROSCOPE

9 VOLT CORD

9 VOLT BATTERY HOLDER

WIFI KEYS

WIFI KEY EXTENSION CABLE

# **METAL**

C-CHANNELS ALUMINUM ALL DIMENSIONS FLAT ALUMINUM PLATE - VARIOUS SIZES **GUSSETS ALUMINIUM** 

ONE WIDE ALUMINUM PLATE - VARIOUS

SIZES

STEEL VARIOUS PIECES

L-CHANNELS ALUMINIUM

**ALUMINUM BRACKETS** 

### **MISCELLANEOUS**

ZIP TIES

ELASTICS (32 AND 64)

TWIST TIES

NYLON STRING

**ELECTRICAL TAPE** 

LEXAN

BUSHINGS

LICENSE PLATE EXTRA/DECAL