EXAMPLE OF CHECKLIST

This list is specific to car teams but has been included to give you an idea of the kind of checklist needed for team operations.

**Fluids**
- Fill gas can and spare and tank
- Engine coolant
- Torque wheels 20, 35, 50 ft lbs
- Engine oil (while running)
- Brake fluid (dot 3)
- Empty oil catch can
- Empty coolant catch can

**Fasteners**
- 3/8” and under
- 7/16”
- ½”
- 9/16” and over
- SAE Allen bolts
- Engine/metric Allen bolts
- Check rubber hoses for tears
- Hose clamps
- Trailer coupler bolts

**Miscellaneous**
- Inflate ties and air tank
  - Tires 15 psi
  - Tank 90 psi
- Attach license plate to trailer
- Call testers for testing plan
- Call Cornell police
- Start engine warm up to 200
- Check for thermostat open and fan on
- Recheck engine oil
- Bring tarp in case of rain
- Jackstand
- Bring batteries
- **Charge batteries upon return**