Items needed for each contestant -

- Compliant Clipboard
- No. 2 Pencils
- JudgingCard ScanSheet
- Drop Sheet
- 2 sheets of blank or lined paper
- Basic four function calculator no graphing calculators
- > Z87.1 Safety Glasses or Goggles
- Long pants
- Long sleeved shirt
- Leather shoes/boots (No tennis shoes/canvas shoes)
- > Tape Measure

Items needed for skill rotations - (contestants may rotate tool buckets if needed)

Electrical – Motors and Controls

- Standard Screwdriver
- Phillips Screwdriver #2
- Linesman Pliers
- Long nose Pliers
- Multi-Meter
- Dial Caliper
- > Steel Ruler

Environmental - PVC

- PVC Cutting Tool up to 1"
- Sharpie or other marking tool

Machinery & Equipment

- No. 2 Pencil
- Calculator
- > Tape Measure

<u>Team Event – Small Engines / SMAW</u>

- > Flashlight
- > Flat feeler gauge set
- \triangleright Micrometer (0 1" and 1" 2")
- ➤ Telescoping gauge set (Range 5/16" 6")
- Multi-Meter
- Dial Caliper
- Welding Hood
- Welding Jacket
- Gauntlet Gloves
- Chipping Hammer
- Wire Brush
- Marking Tools
- > Speed Square
- Combination Square
- Cordless tools will be permitted (No battery charging will be allowed)