

Electromechanical Technology Program
Tool List

Quantity	Description Program Required Tools	Tool Part No.	Price	Check-In
1	3/8" Drive Socket			
	6 pt. Standard (1/4" – 7/8")			
	6 pt. Metric (6 – 22 mm)			
	Extension Bars (3" and 6")			
1	Combination Wrench Set			
	11 Standard (1/4" – 7/8")			
	12 Metric (7, 8, 10 – 19 mm)			
4	Screw Drivers (600 Volt Rated)			
	2 Slotted (3/16" x 4" and 1/4" x 6")			
	2 Phillips (#1 and #2)			
1	Nut Driver Set			
	5 Standard (1/4", 5/16", 3/8", 7/16", 1/2")			
1	Personal Protective Equipment			
	Safety Glasses			
	Hard Hat (CUL 29482)			
1	Vise Grip Pliers			
1	Ball End Hex Key Set Standard and Metric			
1	VOM Digital Meter (0 to 700 Volts AC & DC, 0 to 2500 millivolts DC, 0 to 10 AC and DC Amps, Ohms 0 to 20 Megohm) CAT III or IV			
1	Hammer (Brass)			
1	Flashlight			
1	Wire Stripping Cutters 20 to 10 AWG			
2	Pliers Slip Joint 4" Needlenose			
1	Crimping Tool			
1	Adjustable Wrench 10"			
1	Carry Tool Box or Bag			
1	Tape Measure – 25'			
1	Small Drill Index and Tap Set Combination up to 1/4"			
1	Jeweler's Screw Driver Set			
1	Automatic Center Punch			
1	Calulator TI 30XA			
	TOTAL COST			

NOTE: Tools need to be ordered by June 13, 2008 to guarantee delivery by August 18, 2008.