

# 4-H Electric Electronic Equipment Judging Sheet

Name: \_\_\_\_\_ County: \_\_\_\_\_

Project Description: \_\_\_\_\_ Ribbon Placing: \_\_\_\_\_

## ITEM

## COMMENTS

### NOTE ATTACHED *(explaining exhibit)*

- Purpose
- Planning
- Programming

### GENERAL APPEARANCE

- Neat
- Organized
- Labels

### OPERATIONAL

- Functions
- Serves purpose
- Practical

### ALL COMPONENTS SECURELY MOUNTED

- Proper fasteners
- Neatly arranged
- Components accessible

### CIRCUITRY FASTENED OR SOLDERED

- Good mechanical connections
- Uniform solder joints
- Excess solder
- Too little solder
- Cold solder
- Good wire length

### NO DAMAGE TO PARTS

- Broken components
- Overheated components
- Exposed circuitry

### ACCOMPLISHED SKILLS NOTED BY JUDGE

- Research/planning
- Electrical techniques/principles
- Soldering techniques
- Organizing components