



4-H Electric Circuit Board Scorecard

4-H 457
REV. 2023

Name: _____ County: _____

Project Description: _____ Ribbon Placing: _____

ITEM

COMMENTS

CIRCUIT BOARD

- Wired as A.C. - Black & White or D.C. - Red & Black
- Labelled parallel or series
- Complete
- Neat
- Attractive

COMPONENTS

- Securely mounted
- Oriented correctly

WIRES

- Properly routed
- Around screw head in correct direction
- Correct color used
- Not too much bare wire exposed

TERMINALS/JOINTS

- Properly fastened and/or soldered

NO DAMAGE TO ELECTRICAL PARTS

- No melted insulation
- No broken wires
- Switch not altered or broken

INCLUDED SHEETS (if required)

- Electric and Electronics Exhibit Skills & Knowledge Sheet