STATE OF UTAH
UT RESIDENTIAL ELECTRICIAN PRACTICAL EXAMINATION

<table>
<thead>
<tr>
<th># of Questions</th>
<th>Minimum Passing Score</th>
<th>Time Allowed</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Pass</td>
<td>60 Minutes</td>
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CONTENT OUTLINE

<table>
<thead>
<tr>
<th>Subject Area</th>
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<tbody>
<tr>
<td>Wiring Projects</td>
<td></td>
</tr>
<tr>
<td>- 120 Volt Motor Wiring Project</td>
<td>Pass</td>
</tr>
<tr>
<td>- Doorbell Project</td>
<td></td>
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<tr>
<td>- Light Switch Project</td>
<td></td>
</tr>
<tr>
<td>Material Identification</td>
<td></td>
</tr>
<tr>
<td>- Material Identification</td>
<td>Pass</td>
</tr>
<tr>
<td>Conduit Bending</td>
<td></td>
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<tr>
<td>- Conduit Bending Project #1</td>
<td></td>
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<tr>
<td>- Conduit Bending Project #2</td>
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</tbody>
</table>

PRACTICAL EXAMINATION

Candidates must bring the following items to the practical examination.

- Two 5-foot pieces of ½-inch EMT conduit
- One ½-inch EMT bender
- One continuity tester or multi meter
- One ½-inch conduit reamer
- One straight blade screwdriver
- One Phillips screwdriver
- One pair of long nose pliers
- One pair of side cut pliers
- One pair of wire strippers
- One Hacksaw or Cordless Saw
- One tape measure
- One pencil or marker
- Non-Digital Torpedo Level

REFERENCE LIST

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. Except for Code books, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based only on the edition of the Code book that is listed.

Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

The following reference material is NOT allowed in the examination center:


Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org