

# WEEK

# 7

## Explain 1

Read over Week Overview.

## Explain 2

- The agenda for the next five days.
- There will be a 15-minute morning break and afternoon break.
- There will be a 30-minute lunch each day.

explain  
2

## WEEK OVERVIEW

Welcome to week 7 of the Apprentice training program.

This week will include an opportunity for hands-on practice for:

- Pole Top Rescue with a screwdriver
- Installing the 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V transformers with multi-blocks

A Job Performance Measure will be conducted for the Pole Top Rescue with a screwdriver.

A written Transformer Drawing Test will be given to cover:

- 12470Y/7200V Input Voltage:
  - Lighter Transformer 120/240V
  - Open Wye/Delta 120/240V
  - Closed Wye/Delta 120/240V

A Hands-on Skills Demonstration will be conducted for Wiring the 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V transformer.

Two new transformer drawings will be introduced in the classroom:

- 12470Y/7200V Input Voltage:
  - Closed Wye/Wye 120/208V
  - Closed Wye/Wye 277/480V

**1**  
Day Job Performance Measure (JPM): Pole Top Rescue - Screwdriver

**2**  
Days Install 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V Transformers with Multi-blocks

**1**  
Day Hands-on Skills Demonstration (HOSD): Wire 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V Transformer

**3**  
Hours Transformer Drawing Test 1

**2**  
Hours Transformer Drawings 2

**2**  
Hours Transformer Simulator 2

## WEEK OBJECTIVES

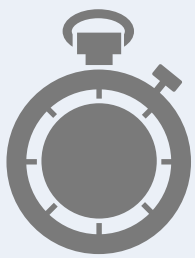
By the time you complete this week, you will be able to:

- Execute a pole top rescue with a screwdriver.
- Install 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V transformers using multi-blocks.
- Wire the 12470Y/7200V Input Voltage Closed Wye/Delta 120/240V transformer.
- Draw transformer connections for 12470Y/7200V Input Voltage Closed Wye/Wye 120/208V.
- Draw transformer connections for 12470Y/7200V Input Voltage Closed Wye/Wye 277/480V.
- Simulate transformer connections for 12470Y/7200V Input Voltage Closed Wye/Wye 120/208V.
- Simulate transformer connections for 12470Y/7200V Input Voltage Closed Wye/Wye 277/480V.

say

Say

Read over weeks objectives.



**Duration**  
1 Day

### Explain 1

Read over the overview.

### Say 1

Read over objectives.

### Emphasize 1

- Emphasize the importance of gently lowering the mannequin to the ground.
- During practice, remember to treat the mannequin as a human body. In a true emergency, rushing or panic can result in additional injury.

## WEEK 7: JPM - POLE TOP RESCUE

### Overview

explain  
1

The next day will be devoted to hands-on practice and the Job Performance Measure (JPM) for Pole Top Rescue with screwdriver method. The instructor will provide the materials and instruction needed to perform this work activity.

Please refer to the *JPM - Pole Top Rescue* for a list of the tasks/steps.

### Objective

say  
1

By the time you complete this module, you will be able to:

- Execute a pole top rescue with a screwdriver.

### Warning

emphasize  
1



Begin to slowly lower the mannequin from three feet to the ground and gently rest it on the ground.

Remember to always treat the mannequin as a human body. In a true emergency, rushing or panic can result in additional injury.

### Materials Checklist

- JPM - Pole Top Rescue