

Craft: Sprinkler Fitting

Module Number: 18201-13

Module Title: Hangers, Supports, Restraints, and Guides



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
4	1. Install a drop-in anchor.	
4	2. Install a hanger on a wood joist.	
6	3. Make up and install an earthquake brace.	
8	4. Cut a hanger rod to a specified length.	

Copyright © 2013 NCCER and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18202-13

Module Title: General Purpose Valves



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
4	1. Install Outside Screw and Yoke (OS&Y) valves.	
5	2. Install a tamper switch.	
6	3. Install butterfly grooved valves.	
7	4. Disassemble, service, and reassemble a check valve.	

Copyright © 2013 NCCER and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18203-13

Module Title: General Trade Math



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Fill in a time sheet	

Craft: Sprinkler Fitting
Module Number: 18204-13
Module Title: Shop Drawings



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program,
 be sure to record Performance testing results on Training Report Form 200,
 and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
5	1. Interpret a legend.	
5	2. Calculate the number of sprinklers to be used in an installation.	
8	3. Calculate the square footage and the number of sprinklers required for a given area.	
10	4. Lay out sprinkler hanger locations.	

Copyright © 2013 NCCER and Research and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18205-13

Module Title: Standard Spray Fire Sprinklers



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Calculate maximum coverage area of standard sprinklers for various occupancies.	
3	2. Calculate spacing using the small room rule.	
5	3. Calculate the maximum spacing of sidewall sprinklers using the protection area rule.	

Copyright © 2013 NCCER and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18206-13

Module Title: Wet Fire Sprinkler Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Trim an alarm check valve and replace the faceplate.	
4	2. Install a flow switch and set the retard device.	
8	3. Perform a hydrostatic test using a pump.	
10	4. Calculate the specific gravity of an antifreeze solution.	
11	5. Complete a contractor's material and test certificate.	
12	6. Identify a faulty pressure gauge and replace it.	

Copyright © 2013 NCCER and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18207-13

Module Title: Dry-Pipe Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
15	1. Fill out an Aboveground Test Certificate for a hydrostatic test.	
3	2. Install pressure gauges on an alarm valve.	
6	3. Perform an installation of an accelerator.	
9	4. Calculate pitch for dry-pipe systems.	
14	5. Connect an air compressor to a dry-pipe system.	

continued

Copyright © 2013 NCCER and American Fire Sprinkler Association. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Sprinkler Fitting

Module Number: 18207-13

Module Title: Dry-Pipe Systems



Objective	TASK	RATING
12	6. Reset and troubleshoot a dry-pipe system.	
13	7. Remove and install a faceplate gasket	