

# Plumbing IV

## Joining Pipes and Fittings 2084

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**1 Join dissimilar materials AR2145 Soldering & Flaring 2084.1**

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## Hot Water Systems 2084

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**2 Install basic types of water heaters (i.e., electric and gas) 2084.2**

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**3 Install and identify purpose of pressure/temperature relief valve on a water heater 2084.3**

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**4 Identify water heater components (i.e., electric and gas) 2084.4**

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**5 Display proper venting of a gas water heater 2084.5**

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## Install Fixtures 2084

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**6 Install kitchen and lavatory fixtures 2084.6**

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**7 Install water closets 2084.7**

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**8 Install bathtub/shower 2084.8**

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**9 Install faucets 2084.9**

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**10 Install urinals 2084.10**

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## Plumbing Service and Repair 2084

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**11 Repair washer and washer-less type faucets 2084.11**

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**12 Display ethical practices in service and repair 2084.12**

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**13 Replace ball cocks and flush valves 2084.13**

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**14 Unclog drains and traps 2084.14**

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**15 Replace kitchen plumbing appliances 2084.15**

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## Unions and Apprenticeship Programs 2084

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**16 Unions working with Contractors in Construction Trades 2084.16**

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**17 Construction Trades Unions in West Virginia with Apprenticeship Programs 2084.17**

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**18 Apprenticeship opportunities in Construction Trades 2084.18**

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**19 Applying for Apprenticeship in the Construction Trades 2084.19**

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**20 Pre-job Training** [2084.20](#)

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**21 Working on the Jobsite** [2084.21](#)

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**22 Working with your Supervisor and Others** [2084.22](#)

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**23 Harassment and Discrimination** [2084.23](#)

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**Are You Apprenticeship  
Ready?** [2084](#)

**24 Qualities of a successful Apprentice** [2084.24](#)

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**25 Interviewing for Apprenticeships in Construction** [2084.25](#)

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