

# CDF FIRE PROTECTION TRAINING HANDBOOK (4300)

## Table of Contents

### Sequence by Alphabetized Topic

<b>TOPIC</b>	<b>VOLUME #1</b>	<b>SECTION</b>
<b>ORIENTATION, FIRE DEPARTMENT</b>		<b>4301</b>
California Inmate Fire Crews; Working With		4301.6
California Joint Apprenticeship Program		4301.5
CDF Mission & Organization		4301.1
Fire Service Organization		4301.2
Labor Organizations		4301.4
Mutual Aid Plans		4301.3
<b>OPERATIONS, STATION</b>		<b>4302</b>
CDF Living Quarters		4302.4
Dealing With The Public		4302.8
Emergency Rations		4302.7
Garage, Shop, & Fueling Areas		4302.6
Operations, Kitchen		4302.5
Orientation, Station		4302.1
Responding To An Emergency Call		4302.2
Telephone Procedures		4302.3
<b>INCIDENT COMMAND SYSTEM</b>		<b>4303</b>
Incident Base Orientation		4303.2
Incident Command Decision Making		4303.3
Incident Command System		4303
Introduction to ICS (Self-Paced) I-120		4303.1
<b>FIRE PHYSICS &amp; CHEMISTRY</b>		<b>4304</b>
Basic Fire Chemistry		4304.1
BLEVE		4304.9
Combustion, Products Of		4304.2
Explosions; Physical Properties Of		4304.7
Extinguishing Agents		4304.11
Extinguishing Agents & Fire; Classification Of		4304.10
Extinguishing Agents For Electrical Fires		4304.13
Fire Fighting Foam; Types Of		4304.12.0
Fire; Phases Of		4304.5
Flammable & Combustible Liquids; Physical Properties Of		4304.8
Foam For Class A Fires		4304.12.1
Heat Measurement; Types Of		4304.4
Heat Transfer; Fundamentals Of		4304.3
Pyrolysis, Flashover & Backdraft		4304.6
<b>PERSONAL PROTECTIVE EQUIPMENT</b>		<b>4305</b>
Personal Alert Safety System (Pass)		4305.10
Self Contained Breathing Apparatus (MSA); How To Don & Remove Quick Mount/Seat Method		4305.9

<b>TOPIC</b>	<b>VOLUME #1 (Continued)</b>	<b>SECTION</b>
Self Contained Breathing Apparatus (MSA); How To Don & Remove Sling Method		4305.8
Self Contained Breathing Apparatus (MSA); Don & Remove, Over The Head Method		4305.7.1
Self Contained Breathing Apparatus (MSA); How To Don & Remove, Over The Head Method		4305.7.0
Self Contained Breathing Apparatus (SCBA) Types & Components		4305.4
Self Contained Breathing Apparatus; Filling Cylinders		4305.11
Self Contained Breathing Apparatus; How To Enter Narrow Openings		4305.12
Self Contained Breathing Apparatus; Inspecting		4305.6
Self Contained Breathing Apparatus; Procedures To Clean & Sanitize		4305.5
Structural Fire, Don Personal Protective Clothing		4305.3.2
Structural Fire, How to Don Personal Protective Clothing		4305.3.1
Structure Protective Clothing		4305.3.0
Wildland Safety Uniform		4305.1
Wildland Safety Uniform; How To Don		4305.2.0
Wildland Fire, Don Personal Protective Clothing; Performance Exam		4305.2.1
 <b>FIREFIGHTER SAFETY</b>		 <b>4306</b>
"18 Situations That Shout Watch Out"		4306.3
Airtanker Retardant Drop Safety Precautions		4306.17
Airtanker Retardant Drop; How To Assume The Safety Position		4306.18
Blanket; Deploy The Canister Type Fire; Performance Exam		4306.10.1
Blanket; How To Deploy The Canister Type Fire		4306.10.0
Blankets & Curtains; Fire		4306.9
CDF Safety Program		4306.1
Curtain; How To Use The One Piece Fire - Roll Down		4306.11.2
Curtain; Use The One Piece Fire - Roll Down Performance Exam		4306.11.3
Curtain; How To Use The One Piece Fire - Side Pull		4306.11.0
Curtain; Use The One Piece Fire - Side Pull; Performance Exam		4306.11.1
Curtain; How To Use The Two Piece Fire		4306.12.0
Curtain; Use The Two Piece Fire; Performance Exam		4306.12.1
Fire Entrapment; Avoiding		4306.6
Fire Fatalities; Common Denominators Of		4306.4
Fire Shelter; Deploy - In A Group; Performance Exam		4306.16.3
Fire Shelter; How To Deploy In A Group		4306.16.2
Fire Shelter; Deploy A fire Shelter - Standing Method; Performance Exam		4306.16.1
Fire Shelter; How To Deploy - Standing Method		4306.16.0
Fire; How To Cross Through Shovel Method		4306.7
Fireline Hazards		4306.5
Forest Fire Shelter		4306.15
Lookouts, Communications, Escape Routes, and Safety Zones		4305.2.1
Lost; What To Do If		4306.20
Refuge; Using A Bulldozer As A		4306.13
Refuge; Using A Structure As A		4306.14
Refuge; Using A Vehicle As A		4306.8
Respiratory Hazards; Physical & Mental Effects		4306.19
The "10 Standard Firefighting Orders"		4306.2

**TOPIC****VOLUME #2****SECTION****HOSE****4307**

Advance A Line Into A Structure; How To.	4307.45
Advance An Uncharged Line Down A Stairway-Accordion Shoulder Carry Method; How To	4307.48
Advance An Uncharged Line Up A Ladder Into A Window; How To	4307.46
Advance Hose Up An Exterior Stairway-Pike Pole Method; How To	4307.47
Attack Line 2 1/2"; How To Handle - Three Person	4307.44
Attack Line 2 1/2"; How To Handle - Two Person	4307.43
Attack Line-One Person-Packing House Loop; How To Handle An	4307.42
Bed A Flat Load; How To	4307.20
Bed A Horseshoe Load; How To	4307.22
Bed A Minuteman Load; How To	4307.24
Bed A Modified Minuteman Load-Transverse Bed; How To	4307.25
Bed A Triple Fold Load; How To	4307.23
Bed An Accordion Load; How To	4307.21
Bed Large Diameter Hose On The Fireground, Flat Load, Straddle Position; How To	4307.26
Bed Large Diameter Hose On The Fireground, Flat Load, Side Position; How To	4307.27
Deploy The Minuteman Load; How To	4307.29
Deploy The Triple Fold Load; How To	4307.28
Hose Construction & Care	4307.1
Hose; Couple – Two Person Method	4307.15.1
Hose Couplings	4307.2
Hose Couplings, Inspection During Bedding Operations	4307.4
Hose Couplings; Care Of	4307.3
Hose Roll; How To Make A Double Donut - Two Person Method	4307.9
Hose Roll; How To Make A Single Donut - One Person Method	4307.7
Hose Roll; How To Make A Single Donut - Two Person Method	4307.8
Hose Roll; In Service - One Person Method	4307.11
Hose Roll; Out Of Service - One Person Method	4307.10
Hose; How To Carry From Hose Bed - One Shoulder Carry Method	4307.33
Hose; How To Connect Nozzle Foot Tilt One Person	4307.16
Hose; How To Connect Nozzle Over The Hip One Person	4307.17
Hose; How To Connect To A Sprinkler System	4307.54
Hose; How To Connect To An Upper Floor Standpipe & Advance	4307.52
Hose; How To Connect To Support Standpipes	4307.53
Hose; How To Couple - Between The Feet, One Person	4307.14
Hose; How To Couple - Foot Tilt, One Person	4307.12
Hose; How To Couple - Over The Hip, One Person	4307.13
Hose; How To Couple - Two Person Method	4307.15
Hose; How To Extend A Charged	4307.56
Hose; How To Pickup & Drain, Accordion Shoulder Carry One Person	4307.58
Hose; How To Pickup & Drain, Horseshoe Shoulder Carry	4307.57
Hose; How To Test	4307.6
Hose; Maintenance Of Records	4307.5
Hose; Selection Of Hard Or Soft Suction	4307.55
Hoselay; How To Make A Dual Forward Lay - Supply Line	4307.39
Hoselay; How To Make A Dual Reverse Lay - Supply Line	4307.41
Hoselay; How To Make A Progressive - Fire Crew	4307.31.1
Hoselay; How To Make A Forward Lay - Supply Line	4307.38
Hoselay; How To Make A Progressive - Three Person	4307.31
Hoselay; How To Make A Reverse Forward Lay - Supply Line	4307.40
Hoselay; How To Make A Simple - Three Person	4307.30

<b>TOPIC</b>	<b>VOLUME #2 (Continued)</b>	<b>SECTION</b>
Hoselay; How To Make Transition From Pre-Connect - One Person		4307.59.0
Hoselay; Make A Progressive - Fire Crew Performance Exam		4307.31.2
Hoselay; Transition From Pre-Connect - One Person		4307.59.1
Hoselays; Medium & Large Diameter; How To		4307.36
Hydrant Connections Using Soft Suction Hose; How To Make		4307.51
Reel Lines; How To Use		4307.32
Retrieving A Charged "Wild Hose Line"		4307.50
Safety Precautions Associated With Laying Medium & Large Diameter Hose		4307.37
Siamese Two Lines Into One Line; How To		4307.34
Straddle Position; How To		4307.26
Uncouple A Tight Coupling, Knee-Press Method-One Person; How To		4307.18
Uncouple A Tight Coupling, Stiff-Arm Method-Two Person; How To		4307.19
Use An Attack Line From A Ladder Into A Window; How To		4307.49
Wye One Line Into Two Lines; How To		4307.35
 <b>WATER SUPPLY SYSTEMS</b>		 <b>4308</b>
Hydrants; How To Use A Pitot Tube To Determine Flow		4308.5
Hydrants; Inspection & Maintenance		4308.3
Hydrants; Methods For Determining Discharge Capacity		4308.4
Hydrants; Wet & Dry		4308.2
Water Distribution Systems; Introduction To		4308.1
Water Systems; Causes Of Pressure Loss In		4308.6
Water Tank; Portable		4308.7
 <b>HOSE APPLIANCES &amp; HOSE TOOLS</b>		 <b>4309</b>
2 1/2" Hose Clamp; How To Operate A		4309.5
Fire Streams		4309.7
Foam Eductor; How To Operate An In-Line		4309.21
Foam Proportioners, Eductors, & Nozzles; Types Of		4309.20
Hose Appliances & Nozzles; Inspection & Maintenance Of		4309.14
Hose Appliances; Functions Of		4309.13
Hose Clamp; Operating A 2 1/2"		4309.4
Hose Hoist Tool		4309.6
Hose Jacket Tool		4309.3
Hose Protection Devices: Chafing Blocks, Ramps & Bridges; Characteristics Of		4309.1
Hydrant Valve, Four Way		4309.18
Hydrant Valve, Four Way, How To Make Connection-Unsupported		4309.19
Master Stream Appliances; Fixed & Portable		4309.9
Master Streams; How To Deploy A Portable Monitor		4309.11
Master Streams; How To Use A Ladder Pipe		4309.12
Master Streams; Safety Precautions When Using		4309.10
Nozzles; Types, Uses, And Safety Precautions		4309.8
Siamese Appliance; Features Of A		4309.15
Spanner Wrenches		4309.2
Water Thief Appliances		4309.17
Wyes; Features Of		4309.16

**TOPIC****VOLUME #2 (Continued)****SECTION****TOOLS & EQUIPMENT****4310**

Back Pump	4310.11
Back Pump; How To Use	4310.12
Backfire Torch	4310.13
Backfire Torch; How To Use A	4310.14
Canteens	4310.5
Fusees As Firing Tools	4310.2
Hand Lantern; Six Volt Clamp On Type	4310.8
Headlamp; Four Cell	4310.7
Jacks; Safety Considerations Associated With	4310.10
Jacks; Types Of	4310.9
Road Flares	4310.1
Road Flares & Fusees; How To Ignite & Extinguish	4310.3
Traffic Control Devices & Signals	4310.4
Water Vacuums; Types & Uses Of	4310.6

<b>TOPIC</b>	<b>VOLUME #3</b>	<b>SECTION</b>
<b>POWER TOOLS</b>		<b>4311</b>
Lighting Equipment; Component & Safety Consideration For Portable		4311.1
Power Tools; Inspection & Maintenance Of		4311.3
Saw, Chain; How To Inspect		4311.5.0
Saw, Chain; How to Operate		4311.4.0
Saw, Chain; Inspecting A		4311.5.1
Saw, Chain, Operation of		4311.4.1
Saw, Circular Gas Powered; How To Use		4311.2
<b>AIRCRAFT</b>		<b>4312</b>
Aircraft; Introduction To CDF Firefighting		4312.1
Helicopter; How To Approach & Enter A		4312.3
Helicopter; How To Signal A		4312.4
Helicopters; Rotary Wing Aircraft		4312.2
<b>MOBILE EQUIPMENT</b>		<b>4313</b>
Backing Hand Signals		4313.6
Backing Hand Signals; How To Use		4313.7
Brakes, Air, Adjust S-Cam Type 30/30 Engine, 1 Person		4313.15.3
Brakes, Air, Adjust S-Cam Type 30/30 Prop or Engine With Assistant		4313.15.1
Brakes, Air, How To Adjust S-Cam Type 30/30 Engine, 1 Person		4313.15.2
Brakes, Air; How To Adjust S-Cam Type 30/30 Prop or Engine With Assistant		4313.13
Bulldozer Operations		4313.14
Bulldozer Swamper		4313.16
Bulldozer Swamper Hand Signals; How To Use		4313.17
Chock Blocks, Seat Belts, & Roll Bars		4313.4
Chock Blocks, Seat Belts, & Roll Bars; How To Use		4313.5
Dozer; How To Load, Tilt Bed Transport Or Trailer		4313.15.4
Dozer; How To Unload, Tilt Bed transport Or Trailer		4313.15.6
Dozer; How To Winch An Object With		4313.15.8
Dozer; Loading, Tilt Bed Transport Or Trailer Performance Exam		4313.15.5
Dozer; Unloading, Tilt Bed Transport Or Trailer Performance Exam		4313.15.7
Dozer, Winch An Object With		4313.15.9
Fire Apparatus Identification		4313.1
Fire Apparatus; Placement Of		4313.18
Fire Engine Driving Procedures For Emergency Movement		4313.2
Gooseneck; Connecting To A Drop Frame Trailer, Performance Exam		4313.15.1
Gooseneck; Disconnecting From A Drop Frame Trailer Performance Exam		4313.15.3
Goosneck; How To Disconnect From A Drop Frame Trailer		4313.15.2
Goosneck; How to connect To A Drop Frame Trailer		4313.15.0
Jump Starting Vehicles		4313.9
Mobile Equipment Warning Devices		4313.3
Removing Objects From Between Duals		4313.8
Snatch Block Operations		4313.12
Water Tenders; Requirements For Private Vehicles Used As		4313.19
Winch, Operations Hydraulic		4313.11
Winch, Operations Mechanical		4313.10

**TOPIC****VOLUME #3 (Continued)****SECTION****PUMPING****4314**

Drafting-Trouble Shooting	4314.7
Fire Engine Auxiliary Cooling Systems	4314.11
Fire Engine; How To Spot Close To A Hydrant	4314.15
Hoseline Pressure Losses; Factors Causing	4314.10
Hydraulic Calculations	4314.8
Pump Cavitation	4314.2
Pump Configuration On CDF Model #1 & #5 Engines	4314.21
Pump Configuration On CDF Model #10 & #12 Engines	4314.37
Pump Configuration On CDF Model #9 & #11 Engines	4314.33
Pump From Draft, CDF Engine Model #1; How To	4314.29
Pump From Draft, CDF Engine Model #10 Or #12; How To	4314.40
Pump From Draft, CDF Engine Model #5; How To	4314.32
Pump From Draft, CDF Engine Model #9 Or #11; How To	4314.36
Pump From Draft, CDF Engine With A Hydrostatic Pump; How To	4314.26
Pump From Hydrant, CDF Engine Model #1; How To	4314.28
Pump From Hydrant, CDF Engine Model #10 Or #12; How To	4314.39
Pump From Hydrant, CDF Engine Model #5; How To	4314.31
Pump From Hydrant, CDF Engine Model #9 Or #11; How To	4314.35
Pump From Hydrant, CDF Engine With A Hydrostatic Pump; How To	4314.25
Pump From Tank, CDF Engine Model #1; How To	4314.27
Pump From Tank, CDF Engine Model #10 Or #12; How To	4314.38
Pump From Tank, CDF Engine Model #5; How To	4314.30
Pump From Tank, CDF Engine Model #9 Or #11; How To	4314.34
Pump From Tank-CDF Engine With A Hydrostatic Pump; How To	4314.24
Pump Gauges & Flowmeters	4314.3
Pump Plumbing; Fire Engine Systems	4314.4
Pump Pressure Control Systems	4314.12
Pump Ratings; Fire Service	4314.9
Pump Theory-Types Of Pumps	4314.1
Pump; Transmitting Power To The	4314.5
Pumping Automatic Sprinkler Systems	4314.19
Pumping Operations; Basic Types Of	4314.6
Pumping Standpipe Systems	4314.20
Pumping; Dual Hydrant Operations - Two Engines	4314.17
Pumping; How To Make Intake Connections	4314.16
Pumping; How To Mobile Pump - CDF Engine Models #1, #5, #14 Or #15 Hydrostatic Pump	4314.23
Pumping; How To Operate Auxiliary Pump On CDF Model #1 & #5 Engines	4314.22
Pumping; Relay Operations	4314.18
Pumps; Pacific Marine Mark 3 Portable	4314.41
Pumps; Waterous Floto Pump Portable	4314.42
Water Tender Need Calculations	4314.14
Water; Limitations Associated With Supplemental Sources	4314.13

**HANDTOOLS****4315**

Axes; Double Bit, Single Bit, & Pick-Head	4315.4
Brush Hook	4315.2
California Barron Tool	4315.7
Handtools; Wildland	4315.1

<b>TOPIC</b>	<b>VOLUME #3 (Continued)</b>	<b>SECTION</b>
<b>HANDTOOLS (continued)</b>	<b>4315</b>	
McLeod		4315.6
Pike Pole		4315.8
Pulaski		4315.3
Shovels; Round Point, Square Point, & Scoop		4315.5
 <b>FORCIBLE ENTRY</b>	 <b>4316</b>	
Breaking Or Pulling Locks	4316.2	
Breaking Window Glass		4316.5
Forcible Entry Tools		4316.1
Forcing Entry Doors		4316.3
Forcing Overhead Doors		4316.4
Opening Floors		4316.6
Opening Sheetrock Ceilings		4316.8
Opening Walls		4316.7

<b>TOPIC</b>	<b>VOLUME #4</b>	<b>SECTION</b>
<b>PORTABLE FIRE EXTINGUISHERS</b>		<b>4317</b>
Extinguishers, Portable Fire; Basic Operation & Safety		4317.2
Extinguishers, Portable Fire; Inspection, Maintenance, & Testing		4317.3
Extinguishers, Portable Fire; Regulations & Servicing		4317.1
<b>LADDERS</b>		<b>4318</b>
Ladder Terminology		4318.2
Ladders; How To Pickup, & Carry A Ladder Low Shoulder method - Two Person		4318.5
Ladders; How To Pickup, Carry, Raise, Climb, & Lower A 24' Extension Ladder - One Person Method		4318.6
Ladders; Inspection & Maintenance		4318.4
Ladders; Pickup, Carry, Raise, Climb and Lower A 24' Extension Ladder, One Person Method		4318.6.1
Ladders; Safety Practices		4318.3
Ladders; Types Of Ground		4318.1
<b>ROPES &amp; KNOTS</b>		<b>4319</b>
Knots, Hoisting; How To Tie Off A Charged Hose Line		4319.16
Knots, Hoisting; How To Tie Off A Cylinder		4319.18
Knots, Hoisting; How To Tie Off A Dry Line		4319.17
Knots, Hoisting; How To Tie Off A Pike Pole		4319.19
Knots, Hoisting; How To Tie Off Axes, Pulaski Or Sledge Hammer		4319.20
Knots, Hoisting; How To Tie Off Shovel Or McCleod		4319.21
Knots; Basic Terminology		4319.3
Knots; How To Tie A Becket Bend		4319.11
Knots; How To Tie A Timber Hitch		4319.15
Knots; How To Tie Bowline On A Safety Line		4319.13
Knots; How To Tie Bowline - Open		4319.12
Knots; How To Tie Clove Hitch		4319.6
Knots; How To Tie Double Figure Eight On A Biyht		4319.10
Knots; How To Tie Figure Eight		4319.7
Knots; How To Tie Figure Eight Follow Through		4319.8
Knots; How To Tie Figure Eight On A Biyht		4319.9
Knots; How To Tie Half Hitch		4319.5
Knots; How To Tie Running Bowline Around An Object		4319.14
Knots; How To Tie Square Knot		4319.4
Rope; Construction & Use		4319.1
Rope; Inspection & Maintenance		4319.2
<b>VEGETATION FIRES</b>		<b>4320</b>
Handline Construction		4320.15
Hand Tools; How To Tool Up A Handcrew		4320.16.0
Hand Tools; Tooling Up A Hand Crew Performance Exam		4320.16.1
Mobile Attack		4320.12
Mobile Attack; How To		4320.13
Mop Up and Patrol		4320.14
Wildland Fire Behavior Weather		4320.4
Wildland Fire Behavior-Fire Intensity & Spread		4320.6
Wildland Fire Behavior-Fuels		4320.3
Wildland Fire Behavior-Topography		4320.5

<b>TOPIC</b>	<b>VOLUME #4 (Continued)</b>	<b>SECTION</b>
Wildland Fire; Parts Of	4320.2	
Wildland Fire; Size-Up & Report Of Conditions		4320.7
Wildland Fire; Strategy		4320.8
Wildland Fire; Structure Protection		4320.9
Wildland Fire; Uses Of Water		4320.10
Wildland Firefighting Terminology		4320.1
Wildland Hoselays		4320.11
 <b>STRUCTURE FIRES</b>		 <b>4321</b>
Structure Fire Confinement		4321.9
Structure Fire Exposure Protection Tactics		4321.8
Structure Fire Extinguishment		4321.10
Structure Fire Overhaul		4321.11
Structure Fire Safety		4321.4
Structure Fire Salvage		4321.12
Structure Fire Search & Rescue Tactics		4321.6
Structure Fire Size-Up		4321.5
Structure Fire Strategies		4321.2
Structure Fire Tactics		4321.3
Structure Fire Ventilation		4321.13
Structure Fire-Initial Attack Incident Organization		4321.1
Structure Fire-Search & Rescue Safety Precautions		4321.7
Two In/Two Out Rule		4321.4.1
Ventilate Using A Fog Stream; How To		4321.18
Ventilation; Fixed Smoke Venting Devices		4321.19
Ventilation-Fog Stream		4321.17
Ventilation-Horizontal		4321.15
Ventilation-Positive Pressure		4321.16
Ventilation-Vertical		4321.14

<b>TOPIC</b>	<b>VOLUME #5</b>	<b>SECTION</b>
<b>SALVAGE &amp; OVERHAUL</b>		<b>4322</b>
Overhaul; Buildings & Areas Safe After An Emergency; Procedures For Making		4322.2
Overhaul; Covering Roof Openings		4322.9
Overhaul; Extinguishing Hidden Fires; Procedures For		4322.4
Overhaul; Searching For Hidden Fires		4322.3
Salvage & Overhaul Safety Considerations		4322.1
Salvage Covers - Types & Maintenance		4322.6
Salvage Covers; Chutes & Dikes		4322.13
Salvage Covers; How To Fold For A One Person Spread		4322.19
Salvage Covers; How To Fold For A Two Person Spread "Underwriter" Method		4322.21
Salvage Covers; How To Make A Catchall		4322.11
Salvage Covers; How To Make A Chute		4322.14
Salvage Covers; How To Make A Dike		4322.15
Salvage Covers; How To Make A Stairway Drain		4322.12
Salvage Covers; How To Remove		4322.16
Salvage Covers; How To Roll For A One Person Spread		4322.17
Salvage Covers; How To Spread A Fold - One Person		4322.20
Salvage Covers; How To Spread The Roll-One Person		4322.18
Salvage Covers; Improvising With		4322.10
Salvage Equipment; Common Types Of		4322.5
Salvage; Grouping Building Contents For		4322.7
Salvage; Protecting Floors & Walls		4322.8
Salvager Covers; How To Spread - Two Person Balloon Throw		4322.22
<b>BUILDING CONSTRUCTION</b>		<b>4323</b>
Potential Building Collapse; Indications Of		4323.3
Structural Components		4323.2
Structural Design, Construction Characteristics, & Terminology		4323.1
<b>FIRE PROTECTION SYSTEM</b>		<b>4324</b>
Annunciator Panels; Features of		4324.5
Detectors, Fire; Types Of Automatic		4324.4
Fire Suppression Systems		4324.1
Fire Suppression Systems; Support		4324.2
Residential Fire Sprinkler Systems; Introduction to		4324.8
Smoke, Flame, and Heat Detectors; Inspection Procedures of		4324.6
Standpipe Systems; Inspection Procedures For		4324.3
<b>PRE FIRE PLANNING</b>		<b>4325</b>
Pre-Planning		4325.1
<b>FIRE PREVENTION PROGRAM</b>		<b>4326</b>
Prevention; Basic Instructional Techniques For Public Education		4326.3
Prevention; CDF Fire Prevention Program; Introduction To The		4326.2
Prevention; Fire Department Codes, Ordinances, & Regulations		4326.1

<b>TOPIC</b>	<b>VOLUME #5 (Con't.)</b>	<b>SECTION</b>
<b>SPECIAL FIRES</b>		<b>4327</b>
Fires; Combustible Metals		4327.2
Fires; Vehicle		4327.1
<b>EMERGENCY MEDICAL SERVICES</b>		<b>4328</b>
Burn Pack; XCDF		4328.4
Burn Treatment For CDF Employee		4328.3
First Aid; Kit & Supplies		4328.2
First Aid; Limited		4328.1
Resuscitation Equipment; Inspection, Testing, & Maintenance Of		4328.5
Resuscitator Cylinder; How To Change A		4328.6
<b>RESCUE</b>		<b>4329</b>
Debris Removal From a Collapsed Building to Access Trapped Victims		4329.1
<b>VEHICLE EXTRICATION</b>		<b>4330</b>
Vehicle Extrication - Gaining Access		4330.2
Vehicle Stabilization		4330.1
<b>SPECIAL INCIDENT</b>		<b>4331</b>
Earthquake Preparedness & Survival		4331.3
Electrical Equipment; Safety Precautions When Working With Energized		4331.2
Vehicle Accident - Scene Management		4331.1