

Ademco 4120EC/First Alert FA-200C Program Sheet

Enter Program 1. 4120 + 8 + 0 + 0 (Display should show 00)
or Power down then back up and press * and # within 1 minute
(If exiting programming you can re-enter within 1 minute by pressing * & #)

Exit Program 1. *98 OR 2. *99 if needing to re-enter programming later by Code + 8 + 00

Move to Location * + Location

View Location # + Location (Display will read off one digit at a time)

Hex Program 10 = A 11 = B 12 = C 13 = D 14 = 14 15 = F

*00 Installer Code | 4 | 1 | 2 | 0 |

*01 Master Code | | | | |

*02 Zones Types 1 to 8
 | ? | ? | Zone 1
 | ? | ? | Zone 2
 | ? | ? | Zone 3
 | ? | ? | Zone 4
 | ? | ? | Zone 5
 | ? | ? | Zone 6
 | ? | ? | Zone 7
 | ? | ? | Zone 8

Smokes must use Zone 1 (2-wire only)
 00 = Disabled
 01 = Entry/Exit
 02 = Not Used
 03 = Instant
 04 = Interior
 05 = Day Zone
 06 = Holdup
 07 = Police
 08 = Medical
 09 = Fire

*05 Panic Zone Types
 | 0 | 0 | Not Used
 | 0 | 8 | 3 & #
 | 0 | 7 | * & #

*08 NO/NC Sensors
 | 1 | Zone 1
 | 1 | Zone 2
 | 1 | Zone 3
 | 1 | Zone 4
 | 1 | Zone 5
 | 1 | Zone 6
 | 1 | Zone 7
 | 1 | Zone 8

0 = Normally Closed
 1 = Normally Open
 (Use 0 if Smoke on Zone 1)

*09 Entry Delay | 0 | 3 |

00 to 15 x 15 seconds

*10 Exit Delay | 0 | 6 |

00 to 15 x 15 seconds

*13 Alarm Sounder Timeout | 0 | 4 |

00 to 15 x 2 minutes

*14 Zone 8 Response Time | 0 |

0 = 350ms
 1 = 10ms

*21 No Fire Timeout | 0 |

0 = No
 1 = Yes

*25 Disable Duress Express Fmt | 0 |

0 = No
 1 = Yes

*27 Test Report Interval | 0 |

0 = Disabled
 1 = 12 Hours
 2 = 24 Hours
 3 = 168 Hours (Week)

*29 Quick Arm | 1 |

0 = No
 1 = Yes

*30 Touch Tone Dialing | 1 |

0 = Pulse Dial
 1 = Touch Tone Dial

*31 PABX Code | | | | |

*32 Account Number | 0 | ? | 0 | ? | 0 | ? | 0 | ? |
 (Account 1234 = 01020304) 10 = A 11 = B 12 = C 13 = D 14 = 14 15 = F

*33 Primary Phone (12 digits) | | | | | | | | | | | | | |
 End Phone with * # + 11 = * # + 12 = # # + 13 = 2.5 second pause)

*34 Secondary Phone (12 digits) | N | O | T | | U | S | E | D | | | | | |

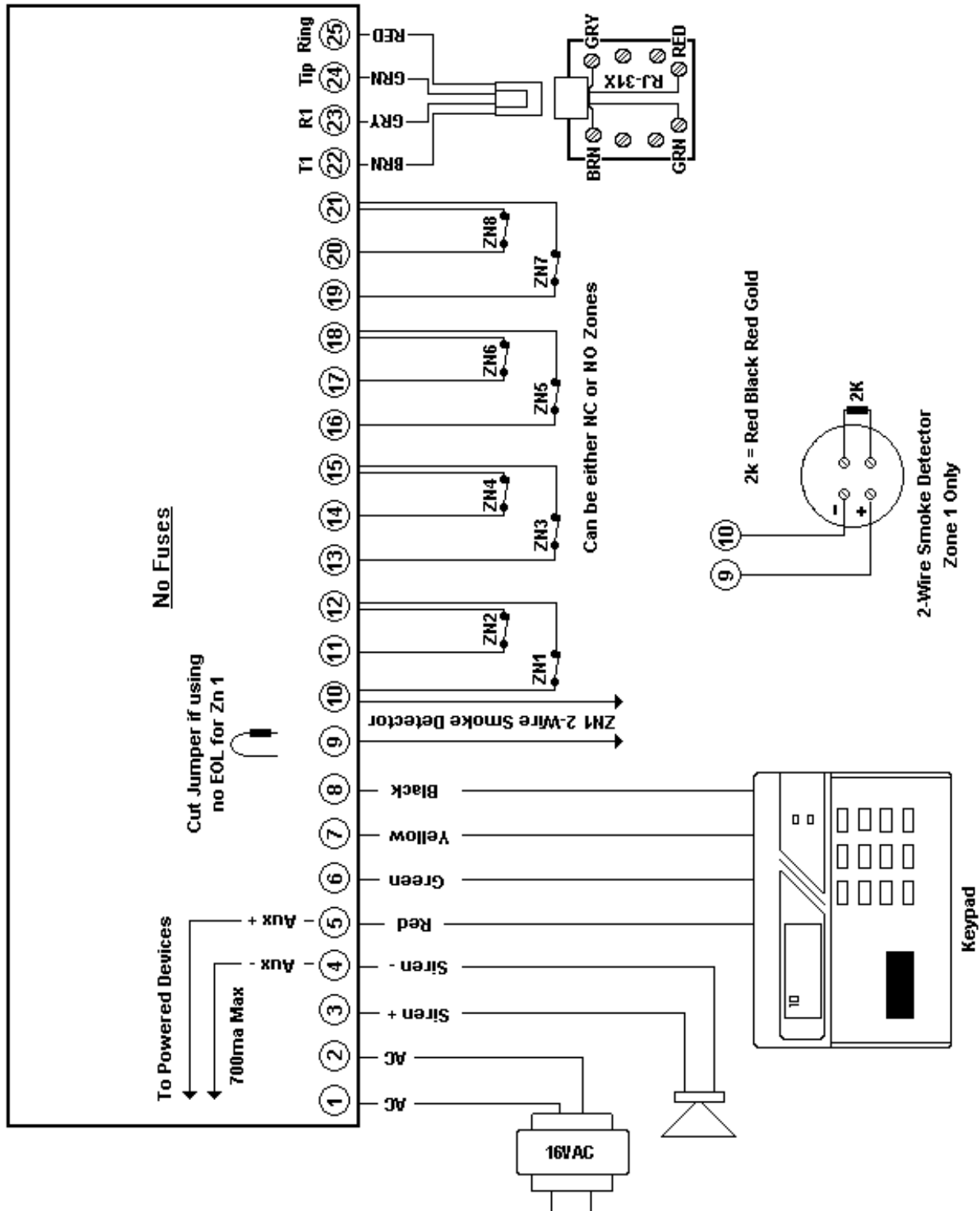
*35 Callback (12 digits) | 1 | 8 | 0 | 0 | 6 | 8 | 2 | 1 | 6 | 9 | 0 | |

*36 CSID Download ID | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
 (This resets CSID to default)

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*40 Program Tamper Report	0 0	00 to 15
*41 EOL Resistor on Zone 1	0	0 = EOL Supervision 1 = No EOL
*44 Ring Detect	1 5	01 to 15 15 = Answer Machine Over-Ride
*46 Primary Format	0	0 = Ademco Lo Speed 1 = Radionics 2 = 4/2 Ademco Express
*48 Secondary Format	0	0 = Ademco Lo Speed 1 = Radionics 2 = 4/2 Ademco Express
*49 Checksum Verify	0	0 = No 1 = Yes
*54 4-2 Format	1	0 = No 1 = Yes
*55 Alarm Report	1	0 = Standard 1 = Extended
*56 Restore Report	1	0 = Standard 1 = Extended
*57 Bypass Report	1	0 = Standard 1 = Extended
*58 Trouble Report	1	0 = Standard 1 = Extended
*59 Open/Close Report	1	0 = Standard 1 = Extended
*60 Low Bat/AC Loss/Test	1	0 = Standard 1 = Extended
*65 Zone Report Codes	0 3	Zone 1 (If Smoke use 01) (Sends 31, Smoke sends 11)
	0 3	Zone 2 (Sends 32)
	0 3	Zone 3 (Sends 33)
	0 3	Zone 4 (Sends 34)
	0 3	Zone 5 (Sends 35)
	0 3	Zone 6 (Sends 36)
	0 3	Zone 7 (Sends 37)
	0 3	Zone 8 (Sends 38)
*66 Panic Report Codes	0 2	Duress (Zone 9) (Sends 29)
	0 4	3 & # (Zone A/Medical or Fire) (Sends 40)
	0 2	* & # (Zone B/Police) (Sends 2B)
*67 Non Alarm Report Codes	0 7	AC Loss 1st Digit
	0 9	AC Loss 2nd Digit (Sends 79)
	0 7	Trouble (Fire) (Sends 71)
	0 0	Trouble Restore (Fire)
	0 0	Bypass
	0 0	Bypass Restore
	0 0	Alarm/AC/Low Bat Restore
*68 Misc Report Codes	0 0	Openings (05 If needed)
	0 0	Closings (06 If needed)
	0 7	Low Battery
	0 8	Low Battery 2nd Digit (Sends 78)
	0 0	Test
	1 3	Cancel (Sends D0)

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Monitronics Monitoring and Service: 1-800-447-9239

Ademco 4120EC/First Alert FA-200C Quick Reference Guide

Arm Away	User Code + AWAY (2), ARM light will turn on and the display will show AWAY Note: If system shows NOT READY press * to view open zones
Arm Stay	User Code + STAY key (3), the ARM light will turn on and the display will show STAY
Disarming / Silencing Alarms	User Code + OFF key (1) If turning off an alarm enter 4 digit code + OFF key (1) again to clear alarm display
Instant Doors	User Code + INSTANT key (7) Display will show both STAY and INSTANT (Zones will return to normal when disarmed)
Zone Bypassing	User Code + BYPASS key (6) + Zone (1 to 8). The display will show BYPASS and the zone bypassed Note: Fire/Smoke Detector Zones cannot be bypassed
User Codes	Enter Master Code + CODE key (8) + User (3 to 8) + New 2-digit User Code, system will beep once when completed To delete a code Enter MASTER CODE + CODE key (8) + User (3 to 8) + Master Code again Note: The Master Code can only be changed by a Service Tech or by Downloading
Door Chimes	Enter User Code + CHIME key (9), if activated the display will show CHIME
Trouble Display	NO AC = Loss of AC power to the system LOW BAT = Main panel has a low battery CHECK = There is a problem with a zone (system will show zone number on display) ALARM = An alarm has occurred, enter 4-digit User Code + OFF (1) to remove
Panic Buttons	By holding down a combination of numbers will activate the Police, Fire or Medical Panics Press * and # at same time for Police Panic Press 3 and # at the same time for either Medical or Fire Panic (Depending on system)

Do not pause more than 2 seconds between each keypress or system will ignore above commands