

GEM-P816
&
GEM-P1632
Description of
Point I.D Format

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7/23/99

SUMMARY OF EVENT CODES

| <u>Code</u> | <u>Event</u> |
|---------------|---|
| 100 - - - - - | Auxiliary |
| 110 - - - - - | Fire Alarm |
| 121 - - - - - | Ambush |
| 122 - - - - - | Hold-Up |
| 123 - - - - - | Panic |
| 130 - - - - - | Burglary |
| 137 - - - - - | Keypad Tamper |
| 140 - - - - - | Keypad Auxiliary |
| 145 - - - - - | EZM Tamper |
| 150 - - - - - | 24hr Aux. |
| 151 - - - - - | Gas Alarm |
| 158 - - - - - | Heat Alarm |
| 301 - - - - - | AC Failure |
| 302 - - - - - | System Low Battery |
| 303 - - - - - | Memory Failure |
| 321 - - - - - | Bell Supervision |
| 333 - - - - - | RF Receiver Failure |
| 351 - - - - - | Telco Fail Restore |
| 370 - - - - - | Day Zone Trouble |
| 373 - - - - - | Fire Trouble |
| 381 - - - - - | Wireless Trouble |
| 384 - - - - - | Wireless Low Battery |
| 400 - - - - - | Conditional Close/Open After Alarm/Force Close |
| 401 - - - - - | Auto Arm/Remote Arm & Disarm/Easy Arm Keyswitch Arm & Disarm |
| 404 - - - - - | Fail to Open/Fail to Close |
| 406 - - - - - | Alarm Cancel |
| 570 - - - - - | Select Bypass in Conditional Close/Status Report |
| 602 - - - - - | Test Timer |
| 999 - - - - - | Keyfob Low Battery |

The following are Point I.D. reports and are listed as they would appear on an ADEMCO 685 receiver.

Event: XXXX E130 00 C000

| <u>XXXX</u> | <u>E130</u> | <u>00</u> | <u>C000</u> |
|-------------|-------------|-----------|-------------|
| Subscriber | Event | Area # | Contact # |
| ID # | Code | | or User |

Alarms

Burglary

Alarm = XXXX E130 01 C001
Restore = XXXX R130 01 C0001

Burglary, Zone 1, Area 1
Restore, Zone 1, Area 1

Burglary/24 Hour Zone

Alarm = XXXX E123 01 C004
Restore = XXXX R123 01 C004

Burglary/24 Hour Zone, Area 1, Zone 4
Restore, Burg/24Hour Zone, Area 1, Zone 4

Ambush

Alarm = XXXX E121 01 C000

Ambush, Area 1

Keypad Panic

Alarm = XXXX E123 01 C000

Keypad Panic, Area 1

Keypad Auxiliary

Alarm = XXXX E140 01 C000

Keypad Auxiliary, Area 1

Keypad Fire

Alarm = XXXX E110 01 C000

Fire, Area 1

Fire

Alarm = XXXX E110 01 C008

Fire, Area 1, Zone 8

Opening/Closing

Closing by User

XXXX R401 01 U001

Closing, Area 1, User 1

Opening by User

XXXX E401 01 U014

Opening, Area 1, User 14

Auto Arm (*Always User 33*)

XXXX R401 01 U033

Auto Arm, Area 1, User 33

Remote Arm/Disarm (*Always User 34*)

Arm = XXXX R401 01 U034
Disarm = XXXX E401 01 U034

Closing, Area 1, Remote/Local PC
Opening, Area 1, Remote/local PC

Easy Arm (*Always User 35*)

XXXX R401 01 U035

Closing, Area 1, Easy Arm

Keyswitch Arm/Disarm (Always User 36)

XXXX R401 01 U036

Closing, Area 1, Keyswitch

XXXX E401 01 U036

Opening, Area 1, Keyswitch

Conditional Closing

XXXX R400 01 U001

Closing, Zone Bypassed, Area 1, User 1

Status Report

XXXX R400 01 U001

Closing, Zone Bypassed, Area 1, User 1

XXXX E570 01 C005

Zone Bypass, Area 1, Zone 5

The Conditional closing is sent, followed by the status report, event 570. This sequence of reports is sent when a zone is Auto bypassed.

Select Bypass in Conditional Close

XXXX R400 01 U001

Conditional Close, Area 1, User 1

XXXX E570 01 U001

Manual Bypass, Area 1, Zone 1

Open After Alarm

XXXX E400 01 U003

Open After Alarm, Area 1, User 1

Fail to Open

XXXX E404 01 C000

Fail to Open, Area 1

If an area has not been disarmed, at the end of the Report Suppression window for openings, a Fail to Open report will be generated.

Fail to Close

XXXX R404 02 C000

Fail to Close, Area 2

If an area has not been armed, at the end of the Report suppression window for closings, a Fail to close report will be generated.

Force Close

XXXX R400 01 U000

Auto Arm , Area 1, No User

In the event of a Fail to Close, if *Enable Auto Arm if not closed at end of window* is enabled, the panel will arm automatically in 15 minutes. If zones are faulted at the time of auto arm, the panel will auto bypass all faulted zones (including priority zones). This will generate a Force Close report.

Alarm Cancel

XXXX E406 01 U001

Alarm Cancel, Area 1, User 1

System Troubles

AC Failure

XXXX E301 00 C000
XXXX R301 00 C000

AC Failure
AC Failure Restore

Low Battery

XXXX E302 00 C000
XXXX R302 00 C000

Low Battery
Low Battery Restore

Memory Failure

XXXX E303 00 C000

Memory Failure

Alarm Supervisory

XXXX E321 00 C000
XXXX R321 00 C000

Alarm Supervisory/Bell Cut
Alarm Supervisory Restore

EZM Tamper

XXXX E145 00 C001

EZM 1 Tamper

Telco Fail Restore

XXXX R351 00 C000

Telephone Line Restore

Wireless

RF Receiver Trouble

XXXX E333 00 C000

Receiver Failure/Tamper

Wireless Trouble (Transmitter)

XXXX E381 01 C005
(Supervisory)

Wireless Trouble, Area 1, Zone 5

Wireless Low Battery (Transmitter)

XXXX E384 01 C005

Wireless Low Battery, Area 1, Zone 5

Keyfob low Battery

XXXX E999 00 C000

Keyfob Low Battery

Troubles/Miscellaneous

Day Zone Trouble

XXXX E370 01 C003

Trouble, Area 1, Zone3

XXXX R370 01 C003

Trouble Restore, Area 1, Zone 3

Fire Trouble

XXXX E373 01 C008

Fire Trouble, Area 1, Zone 8

XXXX R373 01 C008

Fire Trouble Restore, Area 1, Zone 8

Keypad Tamper

XXXX E137 00 C000

Keypad Tamper

Test Timer

XXXX E602 00 C000

Periodic Test / Digital Dialer Test

Note: If a restore is not displayed for an event, the panel doesn't send a restore for that event.