ADEMCO CONTACT ID REPORTING
(revised 10/1/2012)

Contact ID reporting takes the following format:

CCCC Q EEE GG ZZZ

CCCC = customer (subscriber account number)
Q = event qualifier, E = new event, R = restore
EEE = event code
GG = partition number, 00-08 (always 00 for non-partitioned panels)
ZZZ = zone ID number reporting the alarm (001-099), or user number for open/close reports.
      * *System status messages (i.e. AC Loss, Low Battery) contain zeros in the ZZZ location.*

SUBSCRIBER ID # XXXX	EVENT QUALIFIER **E**vent or **R**estore **E** or **R**	EVENT CODE* 000	PARTITION # 00	ZONE OR USER # C000 or U000

EVENT CODE CLASSIFICATIONS:

Medical:
100 Medical   Emerg-Personal Emergency-#
101 Pendant Transmitter   Emerg-Personal Emergency-#
102 Fail to report in   Emerg-Fail to check in-#

FIRE ALARMS:
110   FIRE   Fire-Fire Alarm-#
111   SMOKE   Fire-Fire Alarm-#
     w/VERIFICATION
112   Combustion   Fire-Combustion-#
113   WATERFLOW   Fire-Water Flow-#
114   Heat   Fire-Heat Sensor-#
115   Pull Station   Fire-Pull Station-#
116   Duct   Fire-Duct Sensor-#
117   Flame   Fire-Flame Sensor-#
118   Near Alarm   Fire-Near Alarm-#

PANIC ALARMS:
120   Panic Alarm   Panic-Panic-#
121   DURESS   Panic-Duress- User 000, or duress zone number on low end panels
122   SILENT   Panic-Silent Panic-#
123   AUDIBLE   Panic-Audible Panic-#
124   Duress-Access Granted Panic-Duress Access Grant-#
125   Duress-Egress Granted Panic-Duress Egress Grant-#

BURGLAR ALARMS:
130   Burglary   Burg-Burglary-#
131   PERIMETER   Burg-Perimeter-#
132   INTERIOR   Burg-Interior-#
133   24 HR BURG (AUX)   Burg-24 Hour-#
134   ENTRY/EXIT   Burg-Entry/Exit-#
135   DAY/NIGHT   Burg-Day/Night-#
136   Outdoor   Burg-Outdoor-#

137	TAMPER	Burg-Tamper-#
138	Near Alarm	Burg-Near Alarm-#
139	Intrusion Verifier	Burg-Intrusion Verifier-#

GENERAL ALARMS:

140	General Alarm	Alarm-General Alarm-#
141	Polling Loop Open	Alarm-Polling Loop Open
142	POLLING LOOP SHORT (AL)	Alarm-Polling Loop Short
143	EXPANSION MOD FAILURE	Alarm-Exp. Module Tamper-#
144	Sensor Tamper	Alarm-Sensor Tamper-#
145	Expansion Module Tamper	Alarm-Exp. Module Tamper-#
146	SILENT BURG	Burg-Silent Burglary-#
147	Sensor Supervision	Trouble – Sensor Super. -#

24 HOUR NON-BURGLARY:

150	24 HOUR (AUXILIARY)	Alarm-24 Hr. Non-Burg-#
151	Gas Detected	Alarm-Gas Detected-#
152	Refrigeration	Alarm-Refrigeration-#
153	Loss of Heat	Alarm-Heating System-#
154	Water Leakage	Alarm-Water Leakage-#
155	Foil Break	Trouble-Foil Break-#
156	Day Trouble	Trouble-Day Zone-#
157	Low Bottled Gas Level	Alarm-Low Gas Level-#
158	High Temp	Alarm-High Temperature-#
159	Low Temp	Alarm-Low Temperature-#
161	Loss of Air Flow	Alarm-Air Flow-#
162	Carbon Monoxide Detected	Alarm-Carbon Monoxide-#
163	Tank Level	Trouble-Tank Level-#
168	High Humidity	Trouble-High Humidity-#
169	Low Humidity	Trouble-Low Humidity-#

FIRE SUPERVISORY:

200	FIRE SUPERVISORY	Super.-Fire Supervisory-#
201	Low Water Pressure	Super-Low Water Pressure-#
202	Low CO2	Super.-Low CO2-#
203	Gate Valve Sensor	Super.-Gate Valve-#
204	Low Water Level	Super.-Low Water Level-#
205	Pump Activated	Super.-Pump Activation-#
206	Pump Failure	Super.-Pump Failure-#

SYSTEM TROUBLES:

300	System Trouble	Trouble-System Trouble
301	AC LOSS	Trouble-AC Power
302	LOW SYSTEM BATT	Trouble-Low Battery (AC is lost, battery is getting low)
303	RAM Checksum Bad	Trouble-Bad RAM Checksum (Restore Not Applicable)
304	ROM Checksum Bad	Trouble-Bad ROM Checksum (Restore Not Applicable)
305	SYSTEM RESET	Trouble-System Reset (Restore Not Applicable)
306	PANEL PROG CHANGE	Trouble-Programming Changed (Restore Not Applicable)
307	Self-Test Failure	Trouble-Self Test Failure
308	System Shutdown	Trouble-System Shutdown
309	Battery Test Fail	Trouble-Battery Test Failure (Battery failed at test interval)
310	GROUND FAULT	Trouble-Ground Fault-#
311	Battery Missing	Trouble-Battery Missing
312	Power Supply Overcurent	Trouble-Pwr. Supp. Overcur.-#
313	Engineer Reset	Status-Engineer Reset – User # (Restore Not Applicable)
314	Primary Power Supply Failure	Trouble – Pri Pwr Supply Fail - # (Sent by UL864 Rev 9 Fire panels like FBP)
316	System Tamper	Trouble – APL System trouble - #

SOUNDER/RELAY TROUBLES:

320	SOUNDER / RELAY	Trouble-Sounder/Relay-#
321	BELL 1	Trouble-Bell/Siren #1 (Event an Restore)
322	BELL 2	Trouble-Bell/Siren #2 (Event an Restore)
323	Alarm Relay	Trouble-Alarm Relay
324	Trouble Relay	Trouble-Trouble Relay
325	Reversing Relay	Trouble-Reversing Relay
326	Notification Appliance Ckt. # 3	Trouble-Notification Appl. Ckt#3
327	Notification Appliance Ckt. # 4	Trouble-Notification Appl. Ckt#4

SYSTEM PERIPHERAL TROUBLES:

R330	System Peripheral (E355)	Trouble-Sys. Peripheral-# From LRR, ECP data connection to panel.
331	Polling Loop Open	Trouble-Polling Loop Open
332	POLLING LOOP SHORT	Trouble-Polling Loop Short
333	Exp. Module Failure (353)	Trouble-Exp. Module Fail-# ECP Path problem between panel to LRR, etc (new)
334	Repeater Failure	Trouble-Repeater Failure-#
335	Local Printer Paper Out	Trouble-Printer Paper Out
336	Local Printer Failure	Trouble-Local Printer
337	EXP. MOD. DC LOSS	Trouble-Exp. Mod. DC Loss-#
338	EXP. MOD. LOW BAT	Trouble-Exp. Mod. Low Batt-#
339	EXP. MOD. RESET	Trouble-Exp. Mod. Reset-#
341	EXP. MOD. TAMPER	Trouble-Exp. Mod. Tamper-# (5881ENHC)
342	Exp. Module AC Loss	Trouble-Exp. Module AC Loss-#
343	Exp. Module Self Test Fail	Trouble-Exp. Self-Test Fail-#
344	RF Rcvr Jam Detect #	Trouble-RF Rcvr Jam Detect-#
345	AES Encryption disabled/enabled	Trouble-AES Encryption

COMMUNICATION TROUBLES:

350	Communication	Trouble-Communication Failure
351	TELCO 1 FAULT	Trouble-Phone line # 1 **Comes in as zone 1 on a V20P panel**
352	TELCO 2 FAULT	Trouble-Phone Line # 2
353	LR Radion Xmitter Fault (333)	Trouble-Radio Transmitter – Comm Path problem between panel and lrr (0ld)
354	FAILURE TO COMMUNICATE	Trouble-Fail to Communicate
E355	Loss of Radio Super. (R330)	Trouble-Radio Supervision – From LRR - ECP data connection to panel
356	Loss of Central Polling	Trouble-Central Radion Polling
357	LRR XMTR. VSWR	Trouble-Radio Xmitter. VSWR-#

PROTECTION LOOP:

370	Protection Loop	Trouble-Protection Loop-#

Note: Uplink cell backup devices send zone 99 for a low battery and a zone 97 for communication failure (no response from poll). These will report as contact ID E370 (protection loop). let me clarify this: these are signals GENERATED by the uplink to indicate STATUS of the uplink. Of course, central station will assume that they were generated by the panel. Additional codes that may be sent would be for zones 81-86 which correspond to hardwire inputs 1-6. The contact ID message for these is selected by uplink when it is programmed.

371	Protection Loop Open	Trouble-Prot. Loop Open-#
372	Protection Loop Short	Trouble-Prot. Loop Short-#
373	FIRE TROUBLE	Trouble-Fire Loop-# (Supervision Loss,base tamper, Supervisory open)
374	EXIT ERROR (BY USER)	Alarm-Exit Error-#
375	Panic Zone Trouble	Trouble-PA Trouble-#
376	Hold-Up Zone Trouble	Trouble-Hold-Up Trouble-#
377	Swinger Trouble	Trouble – Swinger Trouble-#
378	Cross-zone Trouble	Trouble – Cross Zone Trouble - # (restore not applicable)

SENSOR:

380	SENSOR TRBL - GLOBAL	Trouble-Sensor Trouble-# (zone type 5 and 19)
381	LOSS OF SUPERVISION	Trouble-RF Sensor Super.-#
382	LOSS OF SUPRVSN	Trouble-RPM Sensor Super.-#
383	SENSOR TAMPER	Trouble-Sensor Tamper-# (Cover or Base)
384	RF LOW BATTERY	Trouble-RF Sensor Battery-#
385	SMOKE HI SENS.	Trouble-Smoke Hi Sens.-#

386   SMOKE LO SENS.   Trouble-Smoke Lo Sens.-#
-387   INTRUSION HI SENS.   Trouble-Intrusion Hi Sens.-#
-388   INTRUSION LO SENS.   Trouble-Intrusion Lo Sens.-# - These codes are similar to those used for smart
smoke detectors. The idea is to report a problem developing in the detector's operation.
389   DET. SELF TEST FAIL   Trouble-Sensor Test Fail-# (see Direct Wire #84)
391   Sensor Watch Failure   Trouble-Sensor Watch Fail-#
392   Drift Comp. Error   Trouble-Drift Comp. Error-# - Reported by Firelite panels. The panel is not able to
adjust its thresholds to balance out drift in the normal operating point of a smoke detetctor.
393   Maintenance Alert   Trouble-Maintenance Alert-#

OPEN/CLOSE:
400   Open/Close   Opening/Closing   **E = Open, R = Close**
401   OPEN/CLOSE BY USER   Opening-User # / Closing-User #
402   Group O/C   Closing-Group User #
403   AUTOMATIC OPEN/CLOSE   Opening-Automatic / Closing-Automatic (power up Armed)
404   Late to O/C   Opening-Late / Closing-Late
405   Deferred O/C   Event & Restore Not Applicable
406   CANCEL (BY USER)   Opening-Cancel
407   REMOTE ARM/DISARM   Opening-Remote / Closing-Remote
408   QUICK ARM   Event Not Applicable for opening / Closing-Quick Arm
409   KEYSWITCH OPEN/CLOSE   Opening-Keyswitch / Closing-Keyswitch
435   Second Person Access   ACCESS – User #
436   Irregular Access   ACCESS – Irregular Access – User #
441   Armed Stay   Opening-Armed Stay / Closing-Armed Stay
442   Keyswitch Armed Stay   Opening-Keysw. Arm Stay / Opening-Keysw. Arm Stay
450   Exception O/C   Opening-Exception / Closing-Exception
451   Early O/C   Opening-Early / Closing-Early-User #
452   Late O/C   Opening-Late / Closing-Late-User #
453   Failed to Open   Trouble-Fail to open (Restore not applicable)
454   Failed to Close   Trouble-Fail to Close (Restore not applicable)
455   Auto-Arm Failed   Trouble-Auto Arm Failed (Restore not applicable)
456   Partial Arm   Closing-Partial arm-User #
457   Exit Error (User)   Closing-Exit Error-User #
458   User on Premises   Opening-User on Prem. – User #
459   Recent Close   Trouble-Recent Close – User # (Restore not applicable)
461   Wrong Code Entry   Access – Wrong Code entry (Restore not applicable)
462   Legal Code Entry   Acces-Legal Code entry – user # (Restore not applicable)
463   Re-arm after Alarm   Status-Re Arm After Alarm-User # (restore not applicable)
464   Auto Arm Time Extended Status-Auto Arm Time Ext. – User # (Restore not applicable)
465   Panic Alarm Reset   Status-PA Reset (Restore not applicable)
466   Service On/Off Premises Access – Service on Prem – User #
                                Access – Service off Prem – User #

REMOTE ACCESS:
411   CALLBACK REQUESTED   Remote-Callback Requested (No Restore) Enabled with O/C reports
412   Success-Download/access Remote-Successful Access (Restore Not Appllicable)
413   Unsuccessful Access   Remote-Unsuccessful Access (Restore Not Applicable)
414   System Shutdown   Remote-System Shutdown
415   Dialer Shutdown   Remote-Dialer Shutdown
416   Successful Upload   Remote-Successful Upload (Restore Not Applicable)

ACCESS CONTROL:
421   Access Denied   Access-Access Denied-User # (Restore Not Applicable)
422   Access Report by User   Access-Access Gained –User# (Restore Not Applicable)
423   Forced Access   Panic-Forced Access-#
424   Egress Denied   Access-Egress Denied (Restore Not Applicable)
425   Egress Granted   Access-Egress Granted-# (Restore Not Applicable)
426   Access Door Propped Open Access-Door Propped Open-#
427   Access Point DSM Trouble Access-ACS Point DSM Trbl.-#
428   Access Point RTE Trouble Access-ACS Point RTE Trbl.-#

429	Access Program Mode Entry	Access-ACS Prog. Entry-User # (Restore Not Applicable)
430	Access Program Mode Exit	Access-ACS Prog. Exit-User # (Restore Not Applicable)
431	Access Threat Level Change	Access-ACS Threat Level Chg.
432	Access Relay/Trigger Fail	Access-ACS Relay/Trig. Fail-#
433	Access RTE Shunt	Access-ACS RTE Shunt-#
434	Access DSM Shunt	Access-ACS DSM Shunt-#

SYSTEM DISABLES:
501	Access Reader Disable	Disable-Access Rdr. Disable-#

SOUNDER/RELAY DISABLES:
520	Sounder/Relay Disable	Disable-Sounder/Relay-#
521	Bell 1 Disable	Disable-Bell/Siren # 1
522	Bell 2 Disable	Disable-Bell/Siren # 2
523	Alarm Relay Disable	Disable-Alarm Relay
524	Trouble Relay Disable	Disable-Trouble Relay
525	Reversing Relay Disable	Disable-Reversing Relay
526	Notification Appliance Ckt # 3	Disable-Notification Appl. Ckt#3
527	Notification Appliance Ckt # 4	Disable-Notification Appl. Ckt#4

SYSTEM PERIPHERAL DISABLES:
531	Module Added	Super.-Module Added (Restore Not Applicable)
532	Module Removed	Super.-Module Removed (Restore Not Applicable)

COMMUNICATION DISABLES:
551	Dialer Disabled	Disable-Dialer Disable
552	Radio Xmitter Disabled	Disable-Radio Disable
553	Remote Upload/Download	Disable-Rem. Up/download Disable

BYPASSES:
570	ZONE/SENSOR BYPASS	Bypass-Zone Bypass-#
571	Fire Bypass	Bypass-Fire Bypass-#
572	24 Hour Zone Bypass	Bypass-24 Hour Bypass-#
573	Burg. Bypass	Bypass-Burg. Bypass-#
574	Group Bypass	Bypass-Group Bypass-User #
575	SWINGER BYPASS	Bypass-Swinger Bypass-#
576	Access Zone Shunt	Access-ACS Zone Shunt-#
577	Access Point Bypass	Access-ACS Point Bypass-#
578	Zone Bypass	Bypass – Vault Bypass - #
579	Zone Bypass	Bypass – Vent Zone Bypass - #

TEST / MISC:
601	MANUAL TEST	Test-Manually Triggered (Restore Not Applicable)
602	PERIODIC TEST	Test-Periodic (Restore Not Applicable
603	Periodic RF Xmission	Test-Periodic Radio (Restore Not Applicable)
604	FIRE TEST	Test-Fire Walk Test-User #
605	Status Report To Follow	Test-Fire Walk Test-User #
606	LISTEN-IN TO FOLLOW	Listen-Listen-In Active (Restore Not Applicble)
607	WALK-TEST MODE	Test-Walk Test Mode-User #
608	System Trouble Present	Test-System Trouble Present (Restore Not Applicable)
609	VIDEO XMTR ACTIVE	Listen-Video Xmitter Active (Restore Not Applicable)
611	POINT TESTED OK	Test-Point Tested OK-# (Restore Not Applicable)
612	POINT NOT TESTED	Test-Point Not Tested-# (Restore Not Applicable)
613	Intrusion Zone Walk Tested	Test-TntrnZone Walk Test-# (Restore Not Applicable)
614	Fire Zone Walk Tested	Test-Fire Zone Walk Test-# (Restore Not Applicable)
615	Panic Zone Walk Tested	Test-PA Zone Walk Test (Restore Not Applicable)
616	Service Request	Trouble-Service Request

EVENT LOG:
621	EVENT LOG RESET	Trouble-Event Log Reset (Restore Not Applicable)

622	EVENT LOG 50% FULL	Trouble-Event Log 50% Full (Restore Not Applicable)
623	EVENT LOG 90% FULL	Trouble-Event Log 90% Full (Restore Not Applicable)
624	EVENT LOG OVERFLOW	Trouble-Event Log Overflow (Restore Not Applicable)
625	TIME/DATE RESET	Trouble-Time/Date Reset-User # (Restore Not Applicable)
626	TIME/DATE INACCURATE	Trouble-Time/Date Invalid (clock not stamping to log correctly)
627	PROGRAM MODE ENTRY	Trouble-Program Mode Entry (Restore Not Applicable)
628	PROGRAM MODE EXIT	Trouble-Program Mode Exit (Restore Not Applicable

SCHEDULING:

630	Schedule Change	Trouble-Schedule Changed (Restore Not Applicable)
631	Exception Sched. Change	Trouble-Esc. Sched. Changed (Restore Not Applicable)
632	Access Schedule Change	Trouble-Access Sched. Changed (Restore Not Applicable)

PERSONNEL MONITORING:

641   Senior Watch Trouble   Trouble-Senior Watch Trouble – This code is also refered to as 'up and about'. It means that a person has not moved about their home for a preset period of time.
642   Latch-key Supervision   Status-Latch-key Super-User # (Restore Not Applicable) Used to report when a certain user has returned home and disarmed the alarm.

SPECIAL CODES:

651   Code sent to Identify the control panel as an ADT Authorized Dealer.
750-789 These codes are use by Protection One and can be assigned any unique non-standard Event code, which Pro 1 will be tracking. Also can be used on custom zone types.

Miscellaneous:

654	System Inactivity	Trouble – System Inactivity
900	Download Abort	Remote – Download Abort (Restore not applicable)
901	Download Start/End	Remote – Download Start - #
		Remote – Download End - #
902	Download Interrupted	Remote – Download Interrupt - #
910	Auto-Close with Bypass	Closing – Auto Close – Bypass - #
911	Bypass Closing	Closing – Bypass Closing - #
912	Fire Alarm Silenced	Event
913	Supervisory Point test Start/End	Event - User-#
914	Hold-up test Start/End	Event - User-#
915	Burg. Test Print Start/End	Event
916	Supervisory Test Print Start/End	Event
917	Burg. Diagnostics Start/End	Event
918	Fire Diagnostics Start/End	Event
919	Untyped diagnostics	Event
920	Trouble Closing (closed with burg. during exit)	
921	Access Denied Code Unknown	Event
922	Supervisory Point Alarm	Alarm – Zone #
923	Supervisory Point Bypass	Event – Zone #
924	Supervisory Point Trouble	Trouble – Zone #
925	Hold-up Point Bypass	Event – Zone #
926	AC Failure for 4 hours	Event
927	Output Trouble	Trouble
928	User code for event	Event
929	Log-off	Event
954	CS Connection Failure	Event
961	Rcvr Database Connection Fail/Restore	
962	License Expiration Notify	Event

Other:

999   1 and 1/3 DAY NO READ LOG EVENT LOG ONLY, No report to CS. V20/lynx