8.2   SIA Format Printed Messages

The Security Industry Association (SIA) format can be used with a Silent Knight Model 9000 receiver. Each message is displayed in English followed by the zone number. Due to limited space on the 9000 display, some messages may be in abbreviated form.

Table 8-1 shows the information that is printed at the Silent Knight 9000 receiver when the SIA format is used for data transmission.

Table 8-1: SIA Messages

SIA Code	9000 Printer	5207 Status
YT0	LOW BATTERY 0	System battery is low.
YR0	BATTERY RESTORE 0	Battery voltage is back to normal.
AT0	AC TROUBLE 0	AC power is off or low.
AR0	AC RESTORE 0	AC power is back on.
LT1-2	PHONE LINE TROUBLE 1-2	Trouble on phone line (1 or 2).
LR1-2	PHONE LINE RESTORE 1-2	Phone line (1 or 2) back to normal.
ET0	EXPANSION TROUBLE 0	Dialer trouble.
ET1	EXPANSION TROUBLE 1	Printer trouble.
ET7	EXPANSION TROUBLE 7	EE memory trouble.
ET8	EXPANSION TROUBLE 8	XBUS trouble.
ET17-23	EXPANSION TROUBLE 17-23	Annunciator 1-7 trouble.
ET32-35	EXPANSION TROUBLE 32-35	Notification device 1-4 trouble.
ET36	EXPANSION TROUBLE 36	Smoke power trouble.
ET37	EXPANSION TROUBLE 37	Accessory power trouble.
ET38	EXPANSION TROUBLE 38	Earth ground fault to circuit ground.
ET39	EXPANSION TROUBLE 39	Earth ground fault to power.
ER0	EXPANSION RESTORE 0	Dialer back to normal.
ER1	EXPANSION RESTORE 1	Printer back to normal.
ER7	EXPANSION RESTORE 7	EE memory back to normal.
ER8	EXPANSION RESTORE 8	XBUS back to normal.
ER17-23	EXPANSION RESTORE 17-23	Annunciator 1-7 back to normal.
ER32-35	EXPANSION RESTORE 32-35	Notification device 1-4 back to normal.
ER36	EXPANSION RESTORE 36	Smoke power back to normal.
ER37	EXPANSION RESTORE 37	Accessory power back to normal.
ER38	EXPANSION RESTORE 38	Circuit ground earth fault removed.
ER39	EXPANSION RESTORE 39	Power earth ground fault removed.
OR0-99	OPEN RESET ALARM ID 0-99	Alarm reset by access code 0 - 99.
FA1-16	FIRE ALARM 1-16	Alarm in fire zone 1-16.
FT1-16	FIRE TROUBLE 1-16	Trouble condition in fire zone 1-16.
FB1-16	FIRE BYPASS 1-16	Zone 1-16 has been bypassed.
FR1-16	FIRE RESTORE 1-16	Alarm or trouble restore in zone 1-16.
FU1-16	FIRE UNBYPASS 1-16	Zone (1-16) that was disabled has been restored.
PA1-16	PANIC ALARM 1-16	Alarm in panic zone 1-16.
PT1-16	PANIC TROUBLE 1-16	Trouble condition in panic zone 1-16.
PB1-16	PANIC BYPASS 1-16	Zone 1-16 has been bypassed.
PR1-16	PANIC RESTORE 1-16	Alarm or trouble restore in zone 1-16.
PU1-16	PANIC UNBYPASS 1-16	Zone (1-16) that was disabled has been restored.

Table 8-1: SIA Messages

SIA Code	9000 Printer	5207 Status
TA1-16	TAMPER ALARM 1-16	Alarm in tamper zone 1-16.
TT1-16	TAMPER TROUBLE 1-16	Trouble condition in tamper zone 1-16.
TB1-16	TAMPER BYPASS 1-16	Zone 1-16 has been bypassed.
TR1-16	TAMPER RESTORE 1-16	Alarm or trouble restore in zone 1-16.
TU1-16	TAMPER UNBYPASS 1-16	Zone (1-16) that was disabled has been restored.
SA1-16	SPRINKLER ALARM 1-16	Alarm in sprinkler zone 1-16.
ST1-16	SPRINKLER TROUBLE 1-16	Trouble condition in sprinkler zone 1-16.
SB1-16	SPRINKLER BYPASS 1-16	Zone 1-16 has been bypassed.
SR1-16	SPRINKLER RESTORE 1-16	Alarm or trouble restore in zone 1-16.
SU1-16	SPRINKLER UNBYPASS 1-16	Zone (1-16) that was disabled has been restored.
UA1-16	UNDEFINED ALARM 1-16	Alarm in auxiliary zone 1-16.
UT1-16	UNDEFINED TROUBLE 1-16	Trouble condition in auxiliary zone 1-16.
UB1-16	UNDEFINED BYPASS 1-16	Zone 1-16 has been bypassed.
UR1-16	UNDEFINED RESTORE 1-16	Alarm or trouble restore in zone 1-16.
UU1-16	UNDEFINED UNBYPASS 1-16	Zone (1-16) that was disabled has been restored.
WA1-16	WATER ALARM 1-16	Alarm in water zone 1-16.
WT1-16	WATER TROUBLE 1-16	Trouble condition in water zone 1-16.
WB1-16	WATER BYPASS 1-16	Zone 1-16 has been bypassed.
WR1-16	WATER RESTORE 1-16	Alarm or trouble restore in zone 1-16.
WU1-16	WATER RESTORE 1-16	Zone (1-16) that was disabled has been restored.
KA1-16	HEAT ALARM 1-16	Alarm in heat zone 1-16.
KT1-16	HEAT TROUBLE 1-16	Trouble condition in heat zone 1-16.
KB1-16	HEAT BYPASS 1-16	Zone 1-16 has been bypassed.
KR1-16	HEAT RESTORE 1-16	Alarm or trouble restore in zone 1-16.
KU1-16	HEAT RESTORE 1-16	Zone (1-16) that was disabled has been restored.
ZA1-16	COLD ALARM 1-16	Alarm in cold zone 1-16.
ZT1-16	COLD TROUBLE 1-16	Trouble condition in cold zone 1-16.
ZB1-16	COLD BYPASS 1-16	Zone 1-16 has been bypassed.
ZR1-16	COLD RESTORE 1-16	Alarm or trouble restore in zone 1-16.
ZU1-16	COLD RESTORE 1-16	Zone (1-16) that was disabled has been restored.
RP0	AUTO TEST 0	Automatic dialer test occurred.
RX0-1	MANUAL TEST 0-1	System tested by access code 0 or 1.
RX2-99	MANUAL TEST (2-99)	System tested by access code 2-99.
RT0	DATA LOST 0	Previous event could not be reported and the information was lost.
RS0	REMOTE PROG. PASS	Data has been downloaded successful.
RU0	REMOTE PROG. FAIL	Problem with downloading; data transfer did not occur.
FX00	FIRE DRILL	Fire drill