

**To: All Fire Alarm Technicians**  
**From: Technical Services**  
**Date: January, 2000**  
**Subject: PT-1S Printer Switch Settings.**

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## Introduction

There are times when you may have to switch a PT-1S printer to work on a different system in the course of one day of testing or troubleshooting. There are two sets of commonly used settings, one for the IRC-3 and EST-2, the other for the EST-3 systems. SW1 and SW2 are located on the small Serial board under the cover of the PT-1S Serial Printer. The Motherboard switch is located to the right side of the serial card on the main motherboard.

### SW1 Switch Settings for the IRC-3 and EST-2

1	2	3	4	5	6	7	8
OFF	OFF	ON	OFF	ON	ON	ON	ON

### SW2 Switch Settings for the IRC-3 and EST-2

1	2	3	4	5	6	7	8
XXX	XXX	XXX	OFF	ON	ON	ON	ON

### Motherboard Switch Settings for the IRC-3 and EST-2

1	2	3	4	5	6	7	8
OFF	OFF	OFF	OFF	ON	OFF	ON	OFF

### SW1 Switch Settings for the EST-3

1	2	3	4	5	6	7	8
ON	ON	ON	OFF	ON	ON	ON	ON

### SW2 Switch Settings for the EST-3

1	2	3	4	5	6	7	8
XXX	XXX	XXX	OFF	OFF	ON	ON	ON



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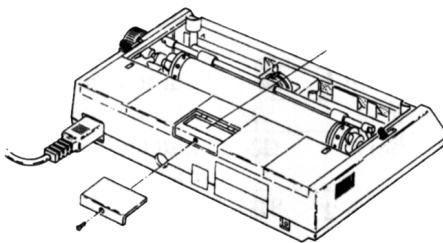
### Motherboard Switch Settings for the EST-3

1	2	3	4	5	6	7	8
OFF	OFF	OFF	OFF	ON	OFF	ON	OFF

In both cases the SW2 switches 1, 2 & 3 are the Baud Rate settings. The following are the different Baud Rate settings that you may encounter. Substitute these settings as needed.

Baud Rate	1	2	3	
1200	ON	ON	OFF	IRC3, EST2 if you are using a CDR3
2400	OFF	OFF	ON	Normal for IRC3 and EST2
4800	ON	OFF	ON	Normal for EST3
9600	OFF	ON	ON	Optional for EST3

Access to the PT-1S switches.



If you have any questions regarding this application please contact EST Technical Services in Sarasota, Florida at 800 655-4497 or 941 755-4811.



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