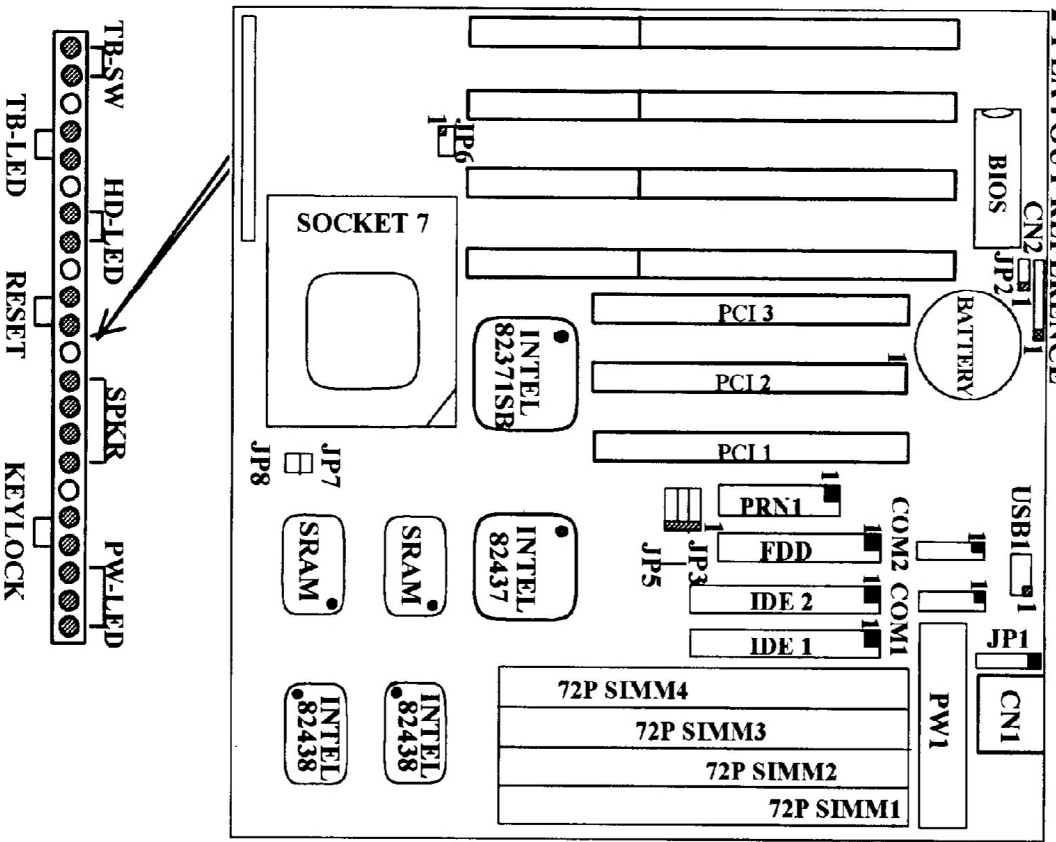


# CHAPTER 2. INSTALLATION

## 2-1 LAYOUT REFERENCE



## 2-2 JUMPER SETTINGS

1. JP3-JP5, JP7, JP8 : INTEL/CYRIX/AMD CPU TYPE SELECTOR

CPU SPEED	CLOCK SPEED	RATIO	JP3	JP4	JP5	JP7	JP8
INTEL/AMD 75 MHZ	(50MHZ)	1.5	1-2	1-2	1-2	OFF	OFF
CYRIX P120 +	(50MHZ)	2	1-2	1-2	1-2	ON	OFF
CYRIX P133 +	(55MHZ)	2	1-2	1-2	2-3	ON	OFF
INTEL 90, AMD PR90/120	(60MHZ)	1.5	2-3	1-2	1-2	OFF	OFF
INTEL 100, AMD PR100/133	(66MHZ)	1.5	1-2	2-3	1-2	OFF	OFF
INTEL 120, AMD PR150	(60MHZ)	2	2-3	1-2	1-2	ON	OFF
CYRIX P150 +	(66MHZ)	2	1-2	2-3	1-2	ON	OFF
INTEL 133, AMD PR166	(66MHZ)	2	1-2	2-3	1-2	ON	OFF
CYRIX P166 +	(66MHZ)	2.5	2-3	1-2	1-2	ON	ON
INTEL 166 MHZ	(66MHZ)	2.5	1-2	2-3	1-2	ON	ON
INTEL 180 MHZ	(60MHZ)	3	2-3	1-2	1-2	OFF	ON
INTEL 200 MHZ	(66MHZ)	3	1-2	2-3	1-2	OFF	ON

2. JP6 : CPU VCORE VOLTAGE SELECTOR

DESCRIPTION	CPU VOLTAGE	JP6
3.3V	CORE : 3.3V IO : SAME	3-4
(P54C-STD, VR, AMD 5K86-C.F., CYRIX 6X86-016)		
3.52V	CORE : 3.4-3.6V IO : SAM	1-2
(P54C-VIRE, AMD 5K86-B, CYRIX 6X86-028)		
2.8V	CORE 2.7-2.9V IO : 3.3V	5-6
(AMD 5K86-H,J)		
2.5V	CORE 2.5V IO : 3.3V	RESERVED
(P55C, AMD 5K86-K)		