

## System Board Jumpers Location For Dell PowerEdge R310 Systems—Information Update

This update supersedes the information provided in the *Hardware Owner's Manual* at **support.dell.com/manuals**.

To locate the system board jumpers and connectors, see Figure 1.

Figure 1. System Board Jumpers Location

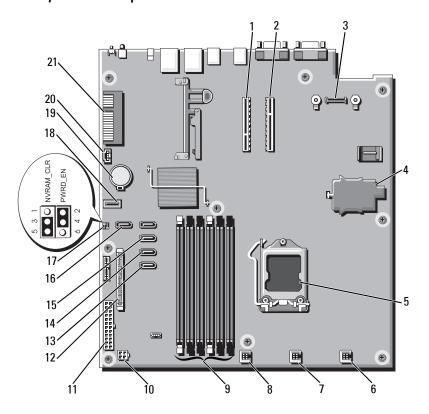


Table 1. System Board Jumpers and Connectors

Item	Connector	Description	
1	RISER2	Control panel USB interface connector	
2	RISER1	SATA A connector	
3	iDRAC6 Enterprise	iDRAC6 Enterprise card connector	
4	iDRAC6 Express	iDRAC6 Express card connector	
5	CPU	Processor socket	
6	FAN1	System fan 1 connector	
7	FAN2	System fan 2 connector	
8	FAN3	System fan 3 connector	
9	5	Memory module slot 5	
	3	Memory module slot 3	
	1	Memory module slot 1 (white release lever)	
	6	Memory module slot 6	
	4	Memory module slot 4	
	2	Memory module slot 2 (white release lever)	
10	12 V	4-pin power connector	
11	PWR_CONN	24-pin power connector	
12	CTRL_PNL	Control panel connector	
13	SATA_A	SATA connector A	
14	SATA_B	SATA connector B	
15	SATA_C	SATA connector C	
16	SATA_D	SATA connector D	
17	PWRD_EN	Password enable jumper	
	NVRAM_CLR	NVRAM clear jumper	
18	USB_CONN	Internal USB connector	
19	BATTERY	Battery socket	

Table 1. System Board Jumpers and Connectors

Item	Connector	Description
20	HD_ACT_CARD	Expansion-card cable connector
21	PCIE-G2-X4	Internal storage controller card connector

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