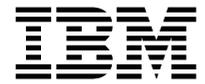


IBM Power System LC921 (9006-12P): Guia de Instalação Rápida



IBM® Power System LC921 (9006-12P): Guia de Instalação Rápida

O IBM Knowledge Center está disponível on-line a partir de: http://www.ibm.com/support/knowledgecenter/POWER9/p9hdx/9006_12p_landing.htm.

- Leia todas as precauções e instruções antes de começar a trabalhar nas peças chave.
- Use procedimentos normais de descarga eletrostática (ESD) ao trabalhar no sistema e nas peças. A IBM recomenda o uso de luvas e uma pulseira antiestática para evitar possível dano ao equipamento.

9006-12P peças

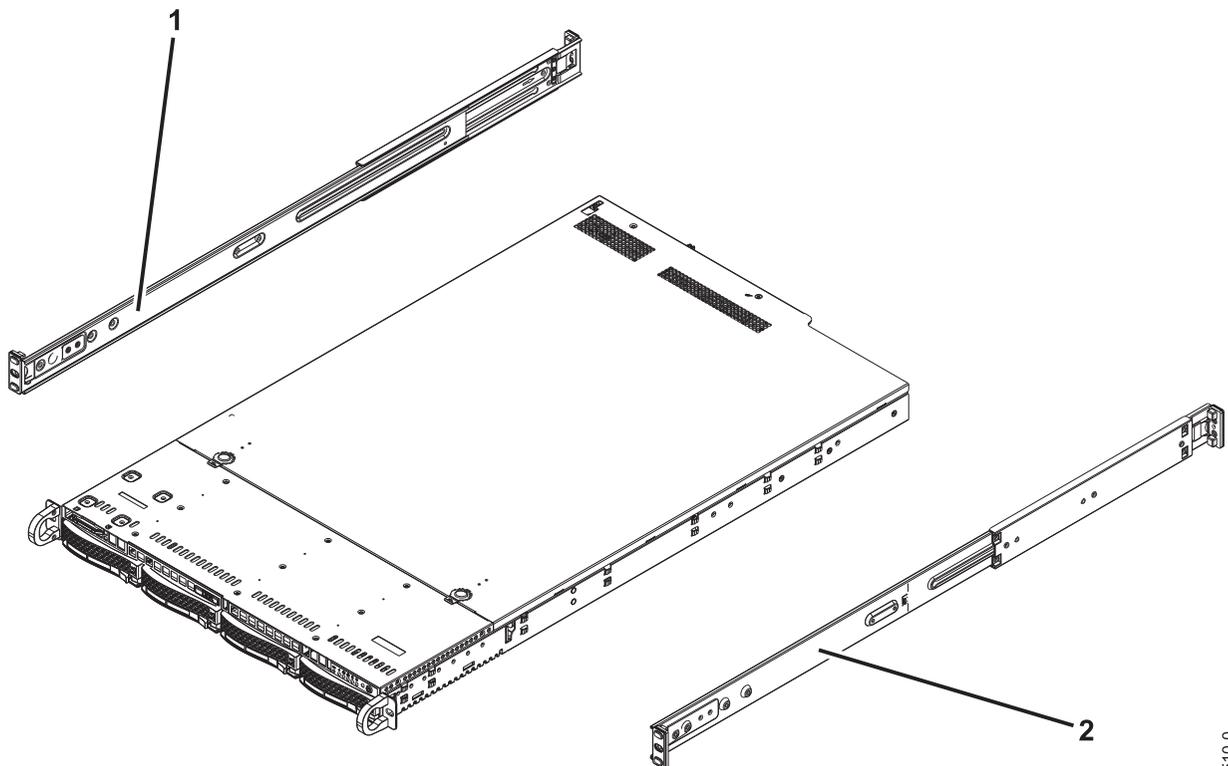
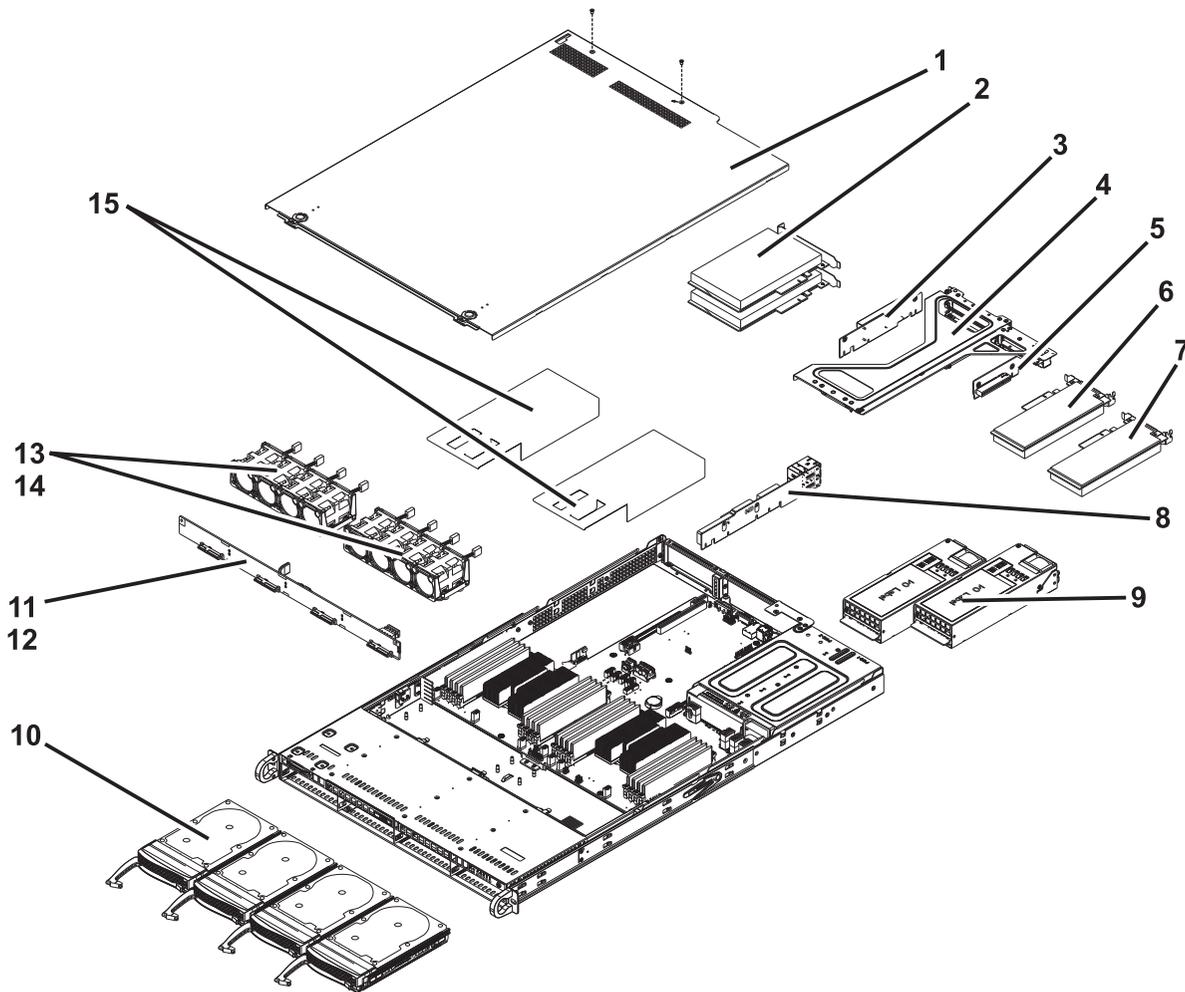
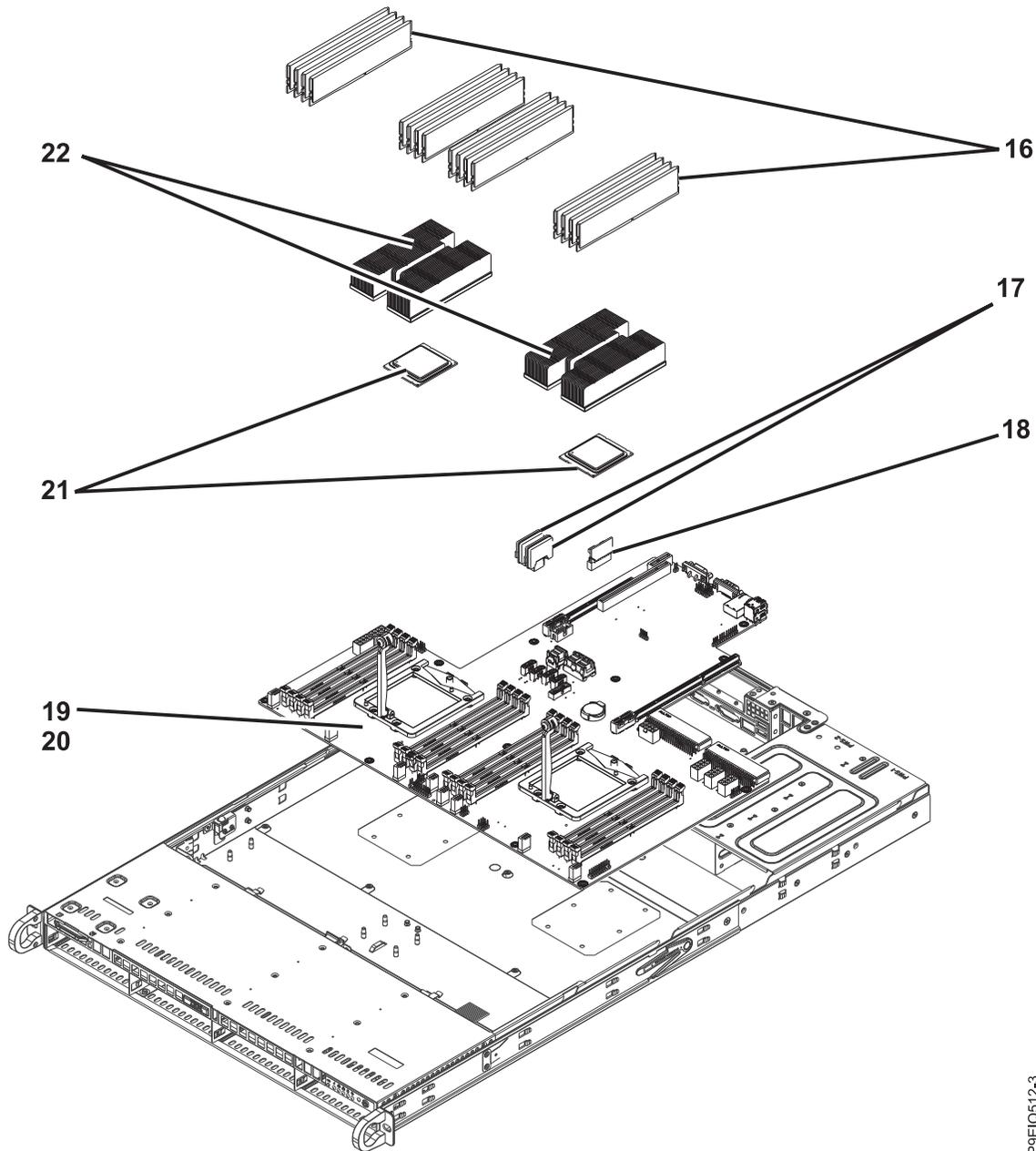


Figura 1. Conjunto final do rack



PS9IC511-3

Figura 2. Peças do sistema



P9EIO512-3

Figura 3. Peças adicionais do sistema

Portas traseiras

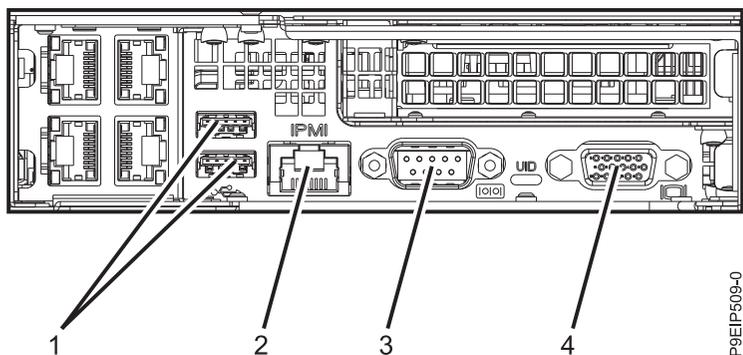


Figura 4. Portas traseiras

Tabela 1. Portas de entrada e de saída

Identificador	Descrição
1	USB 2.0 usado para teclado e mouse. Algumas unidades USB podem ser muito extensas para se ajustarem corretamente nas portas USB na parte traseira do sistema. Teste o ajuste de sua unidade USB antes de continuar.
2	Intelligent Platform Management Interface (IPMI) Ethernet
3	IPMI serial
4	Video Graphics Array (VGA) utilizado para monitorar. Somente a configuração 1024 x 768 a 60 Hz VGA é suportada. Somente um cabo de até três metros é suportado. Apenas o recurso baseado em texto é suportado.

Instalando e removendo

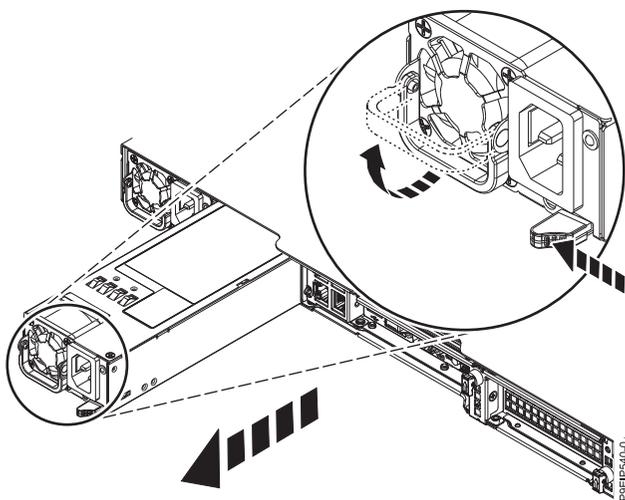


Figura 5. Removendo uma fonte de alimentação do sistema

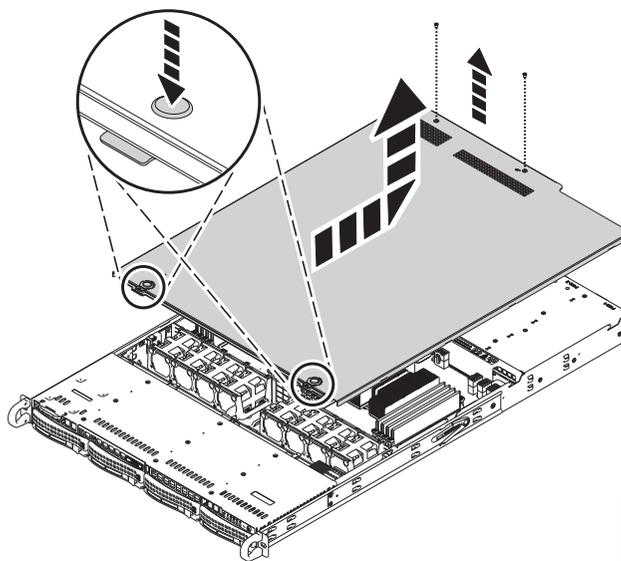


Figura 6. Liberando e abrindo a tampa

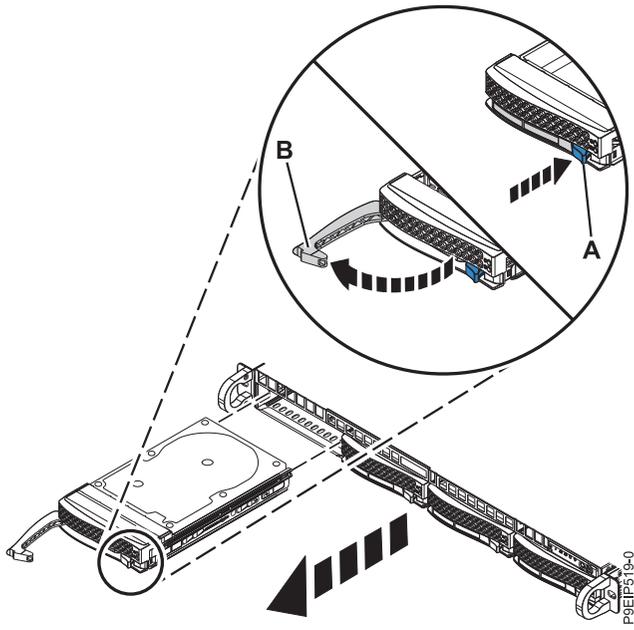


Figura 7. Removendo uma unidade frontal

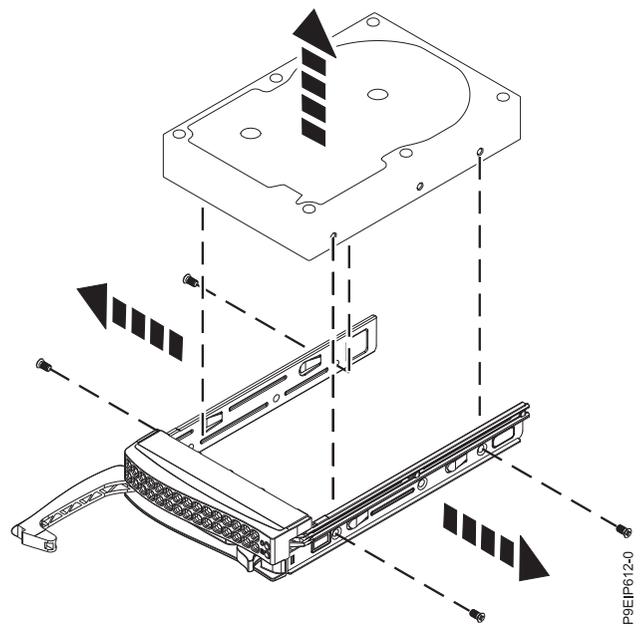


Figura 8. Removendo a unidade de 3,5 polegadas da bandeja

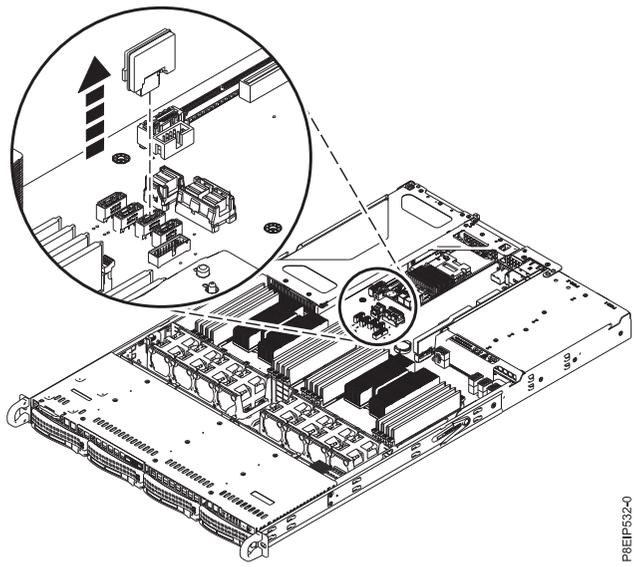


Figura 9. Removendo um DOM

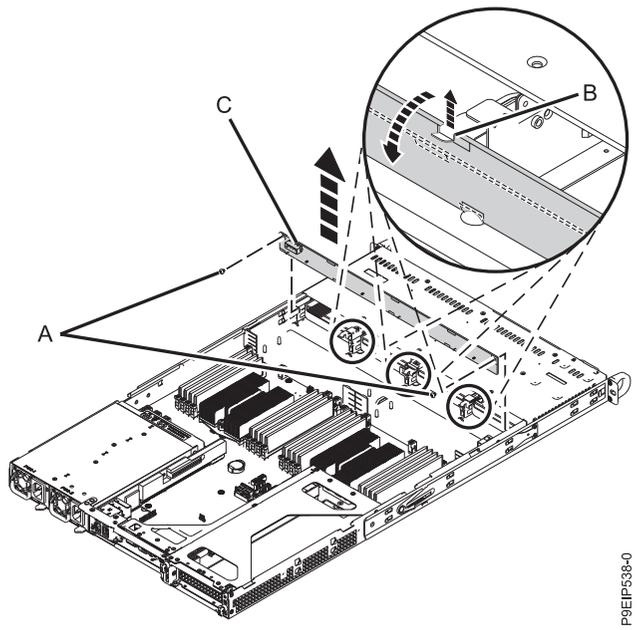


Figura 10. Removendo o painel traseiro da unidade de disco e os parafusos

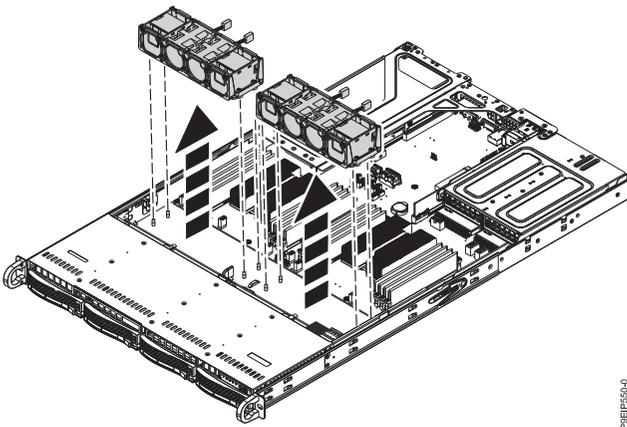
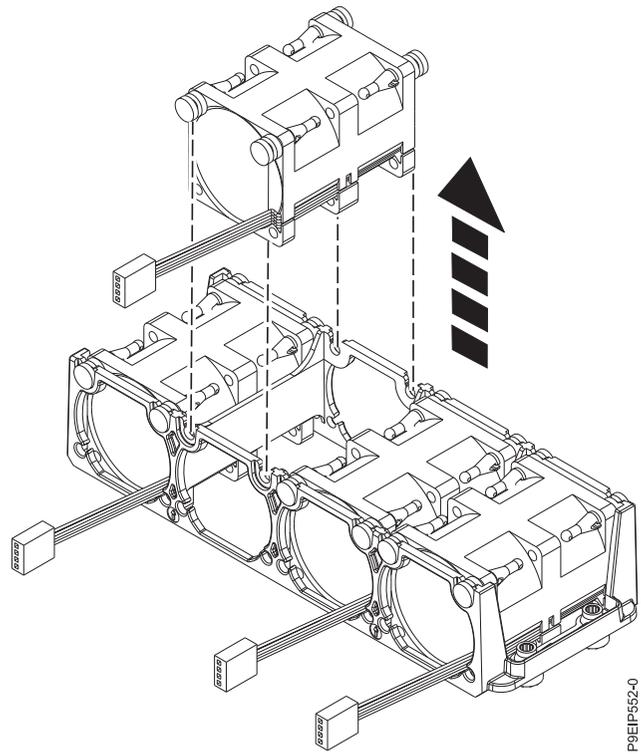


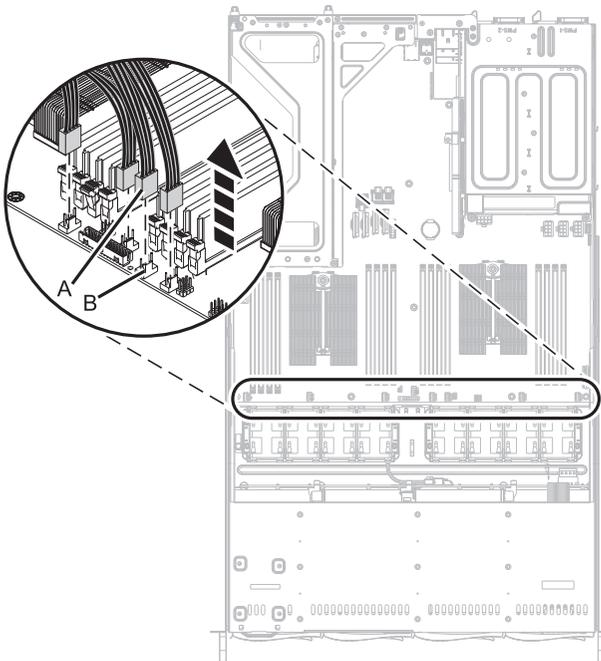
Figura 11. Removendo o suporte do ventilador

P9EIP550-0



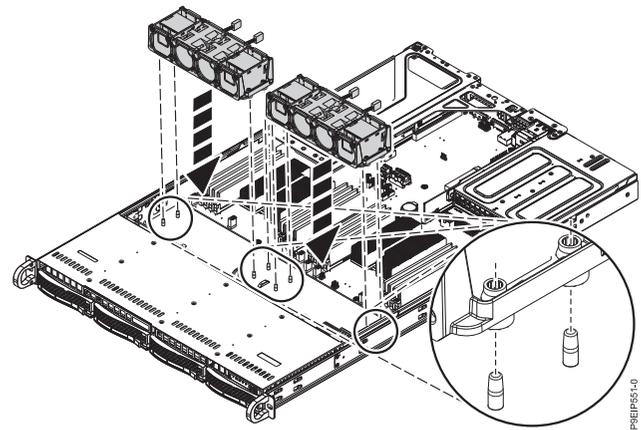
P9EIP552-0

Figura 12. Removendo um ventilador



P9EIP754-0

Figura 13. Desconectando o cabo do ventilador



P9EIP551-0

Figura 14. Alinhando o suporte do ventilador

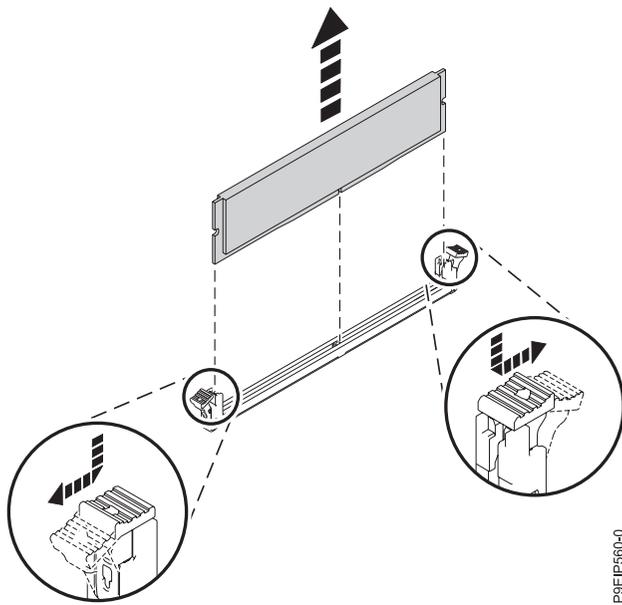


Figura 15. Removendo a memória DIMM

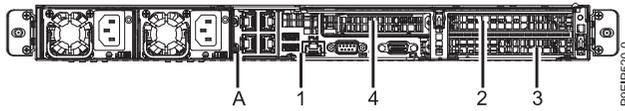


Figura 17. Posições do adaptador PCIe 9006-12P

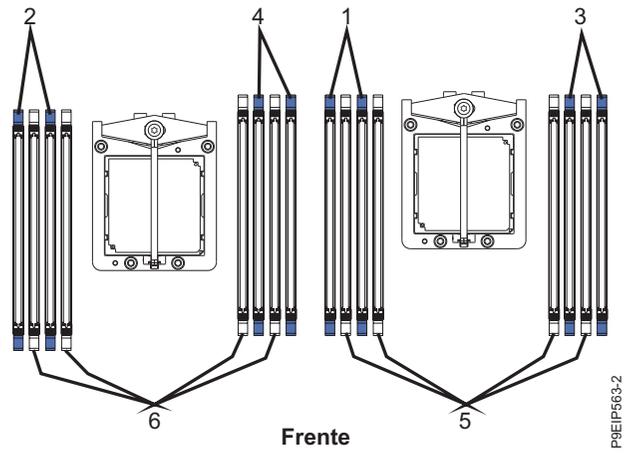


Figura 16. Sequência de conexão de memória de dois processadores

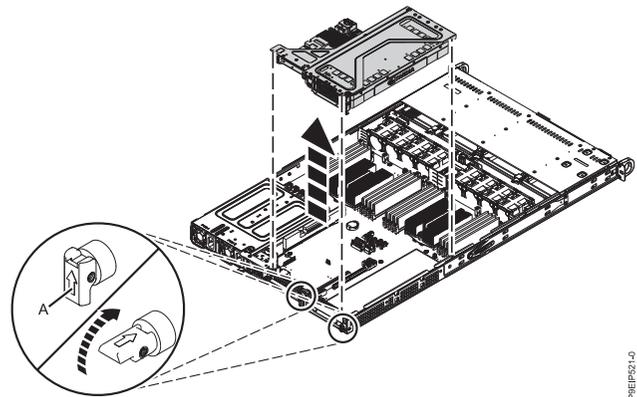


Figura 18. Removendo o riser PCIe

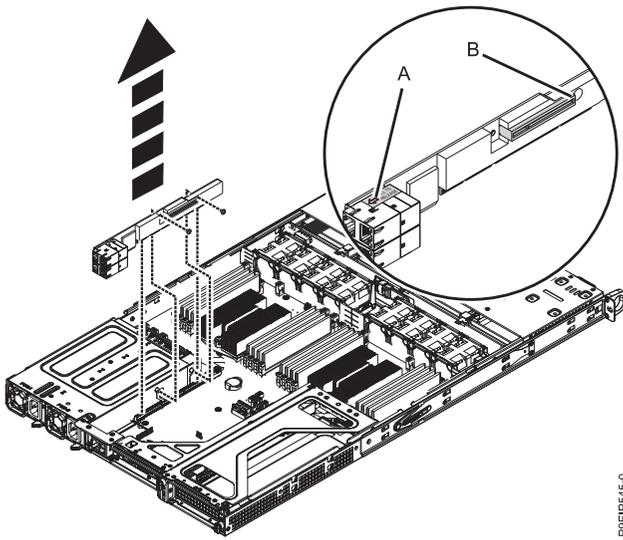


Figura 19. Removendo os parafusos do Rede UIO

P9EIP545-0

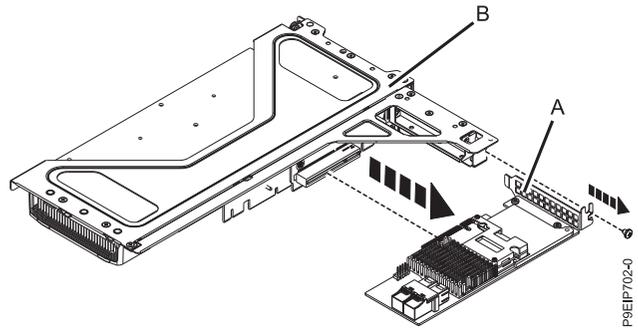


Figura 20. Removendo um adaptador PCIe da posição 3 do riser

P9EIP702-0

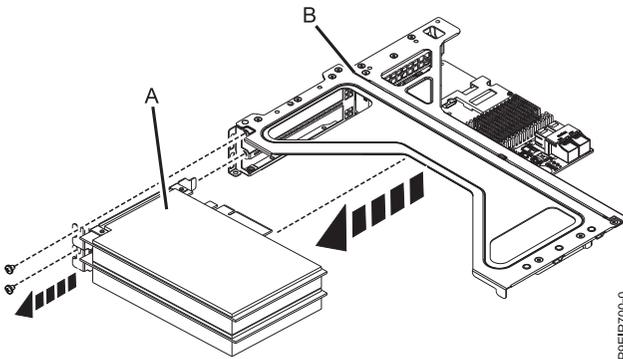


Figura 21. Removendo um adaptador PCIe da posição 2 ou 3 do riser

P9EIP700-0

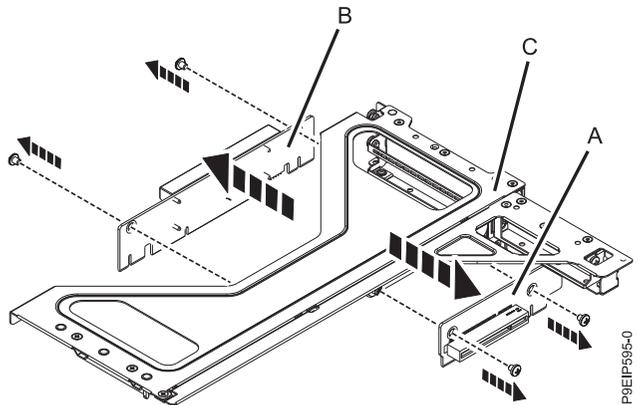


Figura 22. Removendo as placas riser PCIe do compartimento do adaptador PCIe

P9EIP595-0

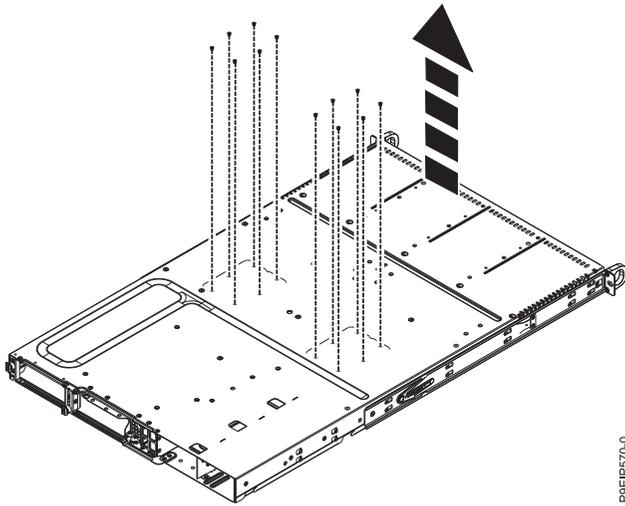


Figura 23. Removendo os parafusos do soquete do processador da parte inferior do chassi

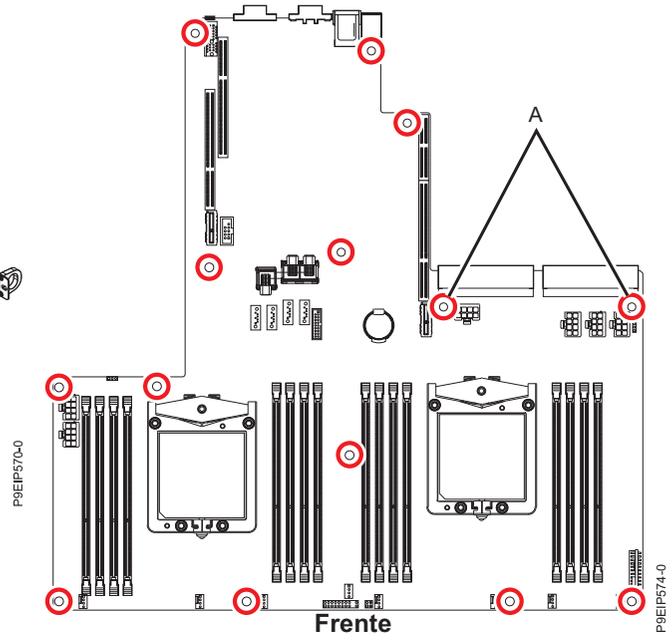


Figura 24. Locais dos parafusos

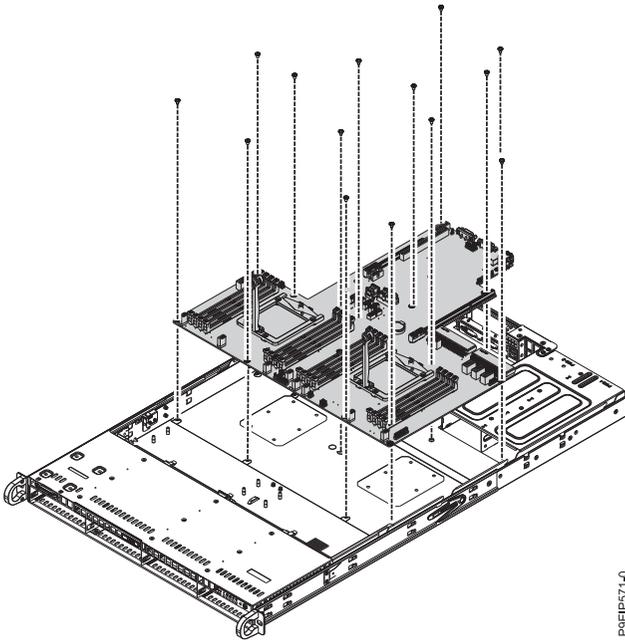


Figura 25. Levantando a painel traseiro do sistema

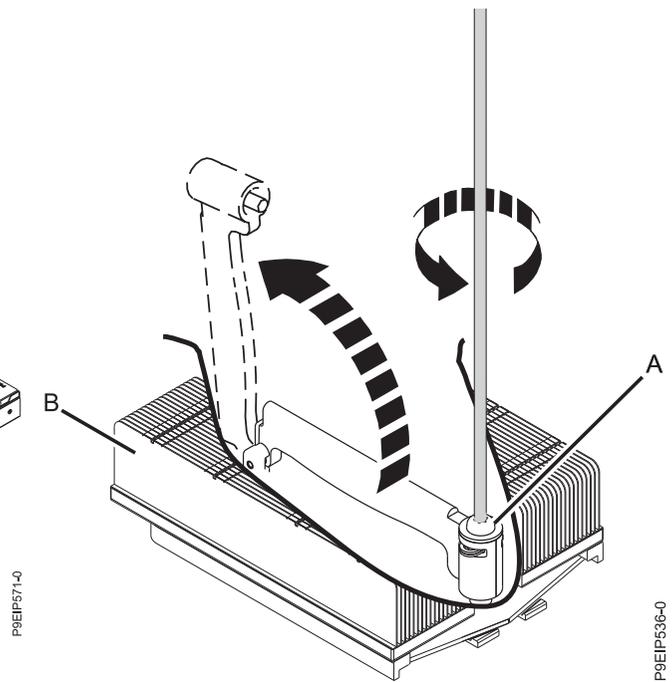
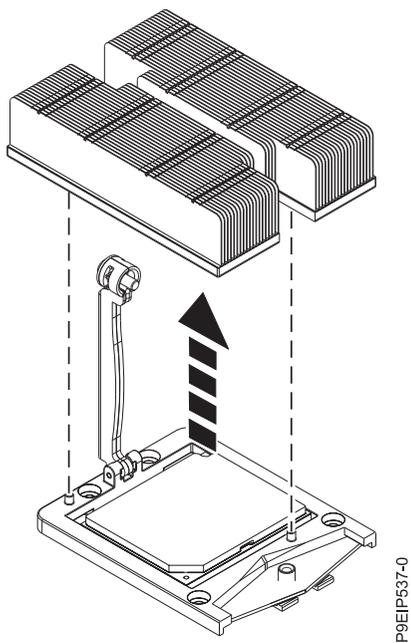
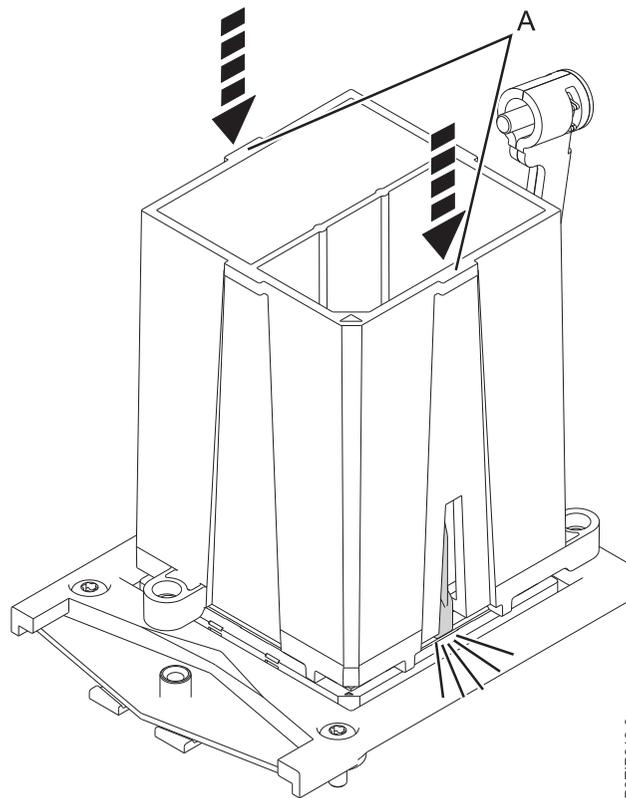


Figura 26. Soltando o Parafuso do Braço de Carregamento do Dissipador de Calor



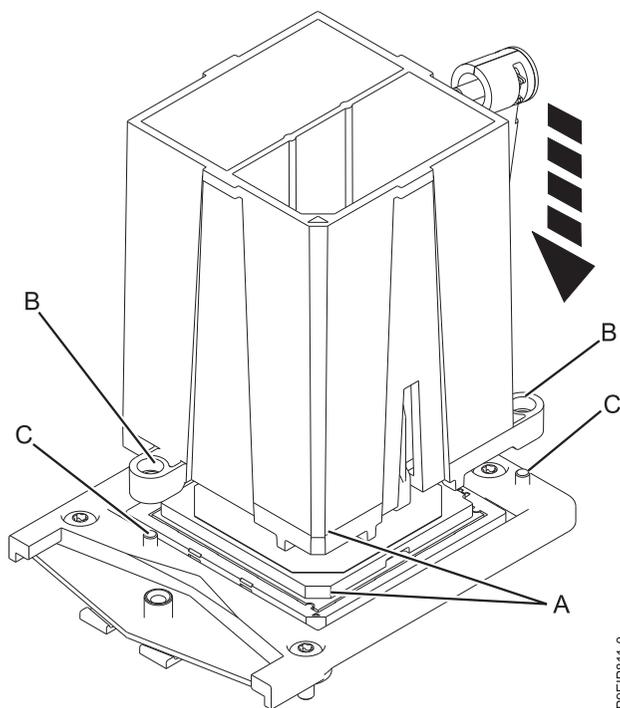
P9EIP537-0

Figura 27. Removendo o dissipador de calor



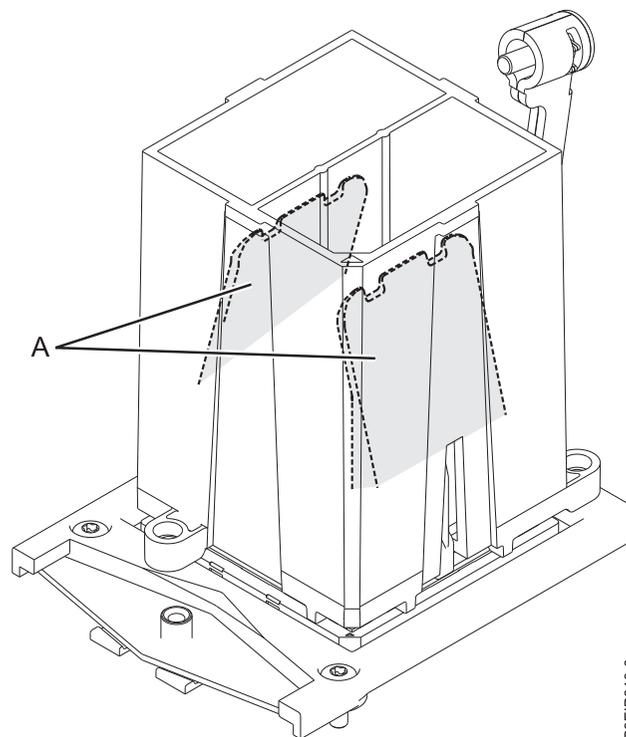
P9EIP812-0

Figura 28. Bloqueando o módulo de processador do sistema na ferramenta



P9EIP811-0

Figura 29. Instalando o módulo de processador do sistema



P9EIP810-0

Figura 30. Removendo a ferramenta do módulo de processador do sistema

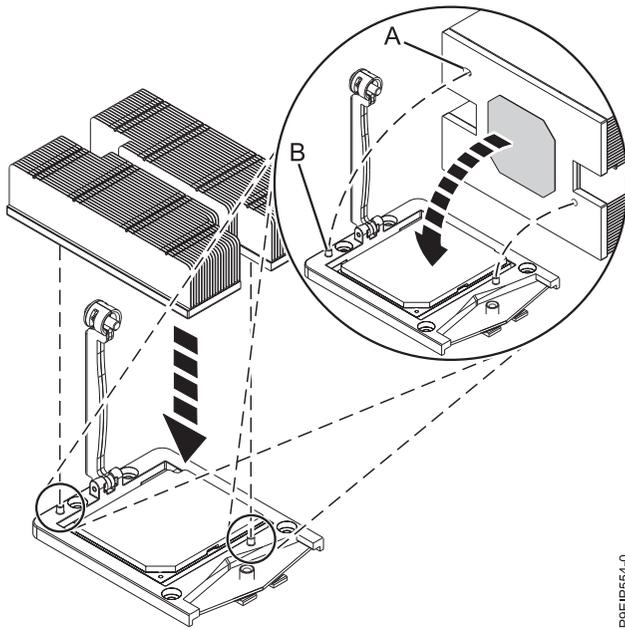


Figura 31. Instalando o dissipador de calor

P9EIP564-0

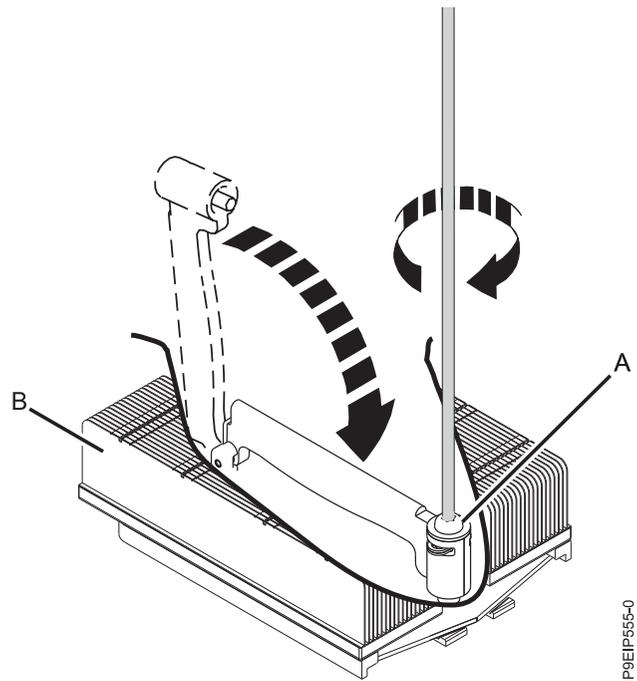


Figura 32. Apertando o Parafuso do Braço de Carregamento

P9EIP565-0

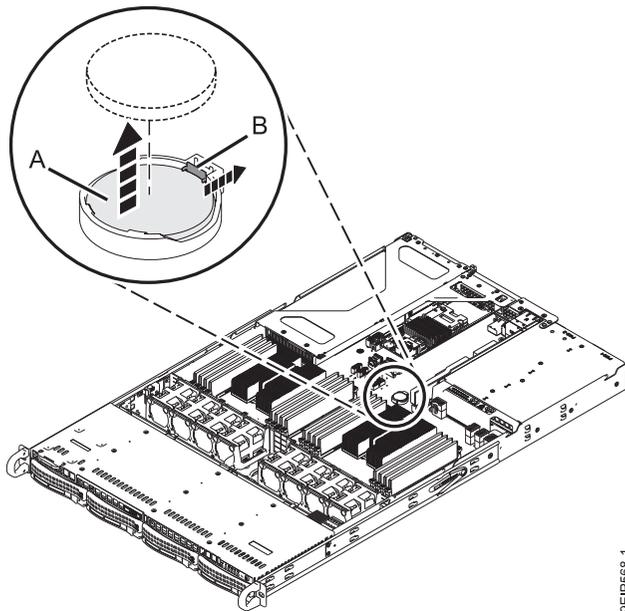


Figura 33. Removendo a bateria do relógio

P9EIP566-1

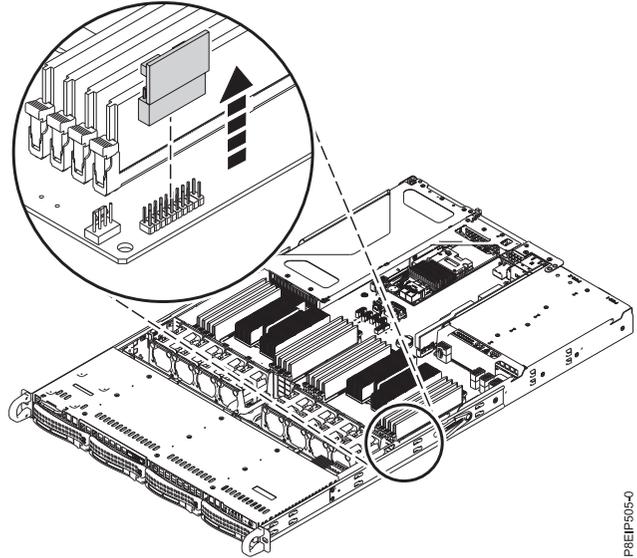


Figura 34. Removendo a placa TPM

P8EIP505-0