IBM Power System LC922 (9006-22P): Guia de Instalação Rápida

IBM® Power System LC922 (9006-22P): Guia de Instalação Rápida

O IBM Knowledge Center está disponível on-line a partir de: http://www.ibm.com/support/knowledgecenter/POWER9/p9hdx/9006_22p_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.

9006-22P peças

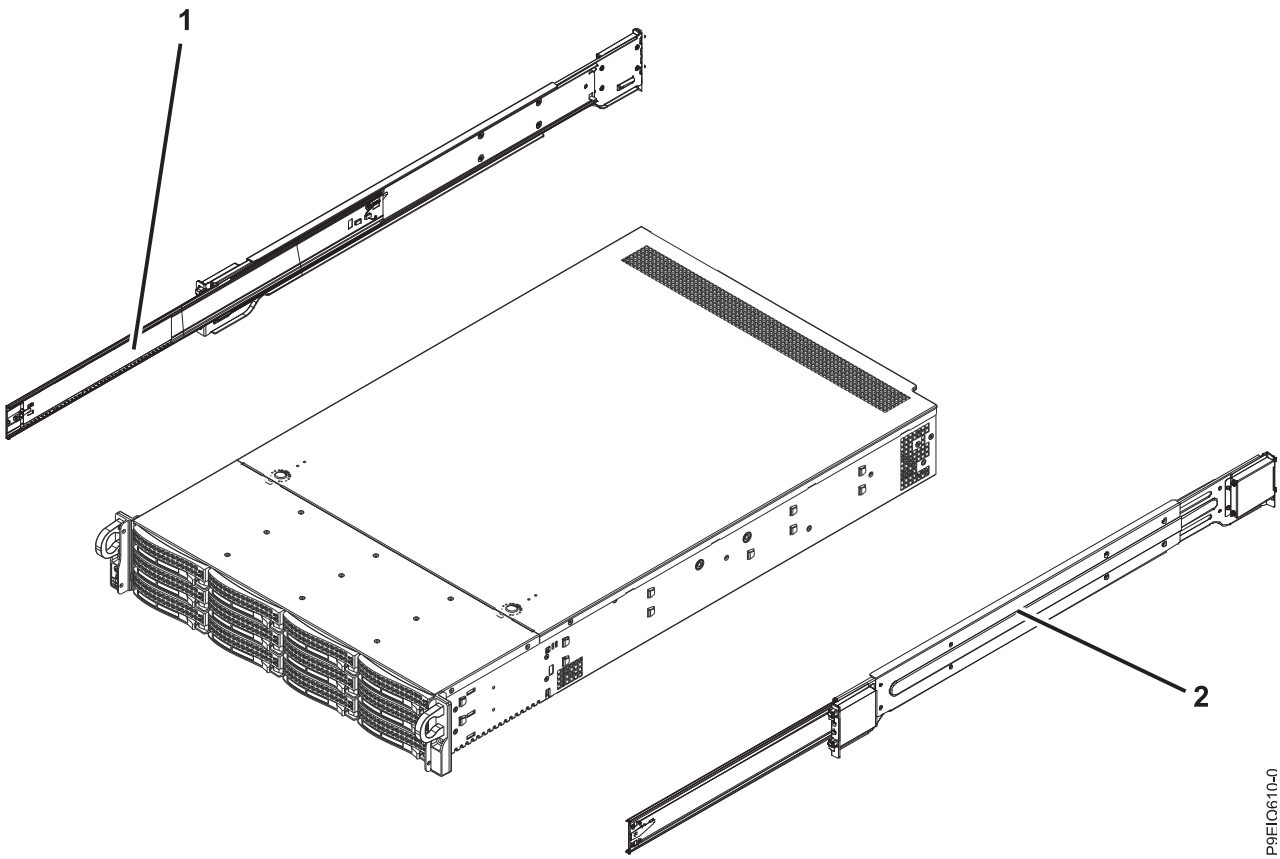

Figura 1. Conjunto final do rack

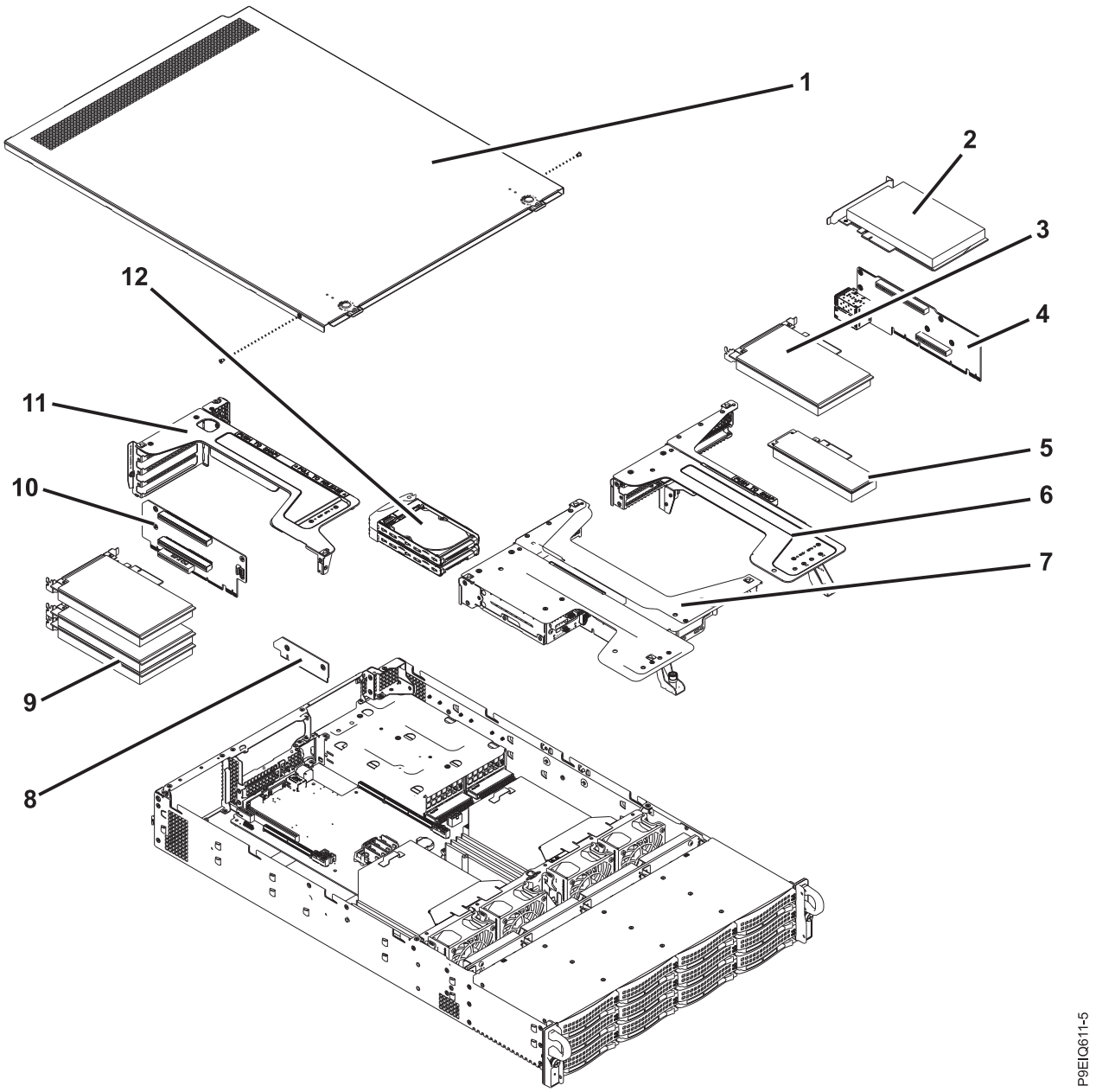

Figura 2. Peças do sistema

Portas traseiras

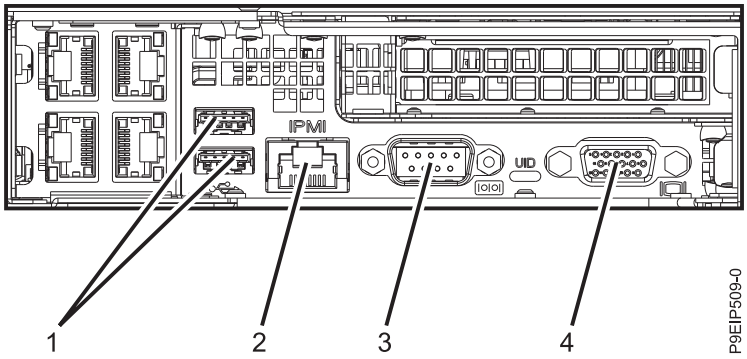

Figura 3. Portas traseiras

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

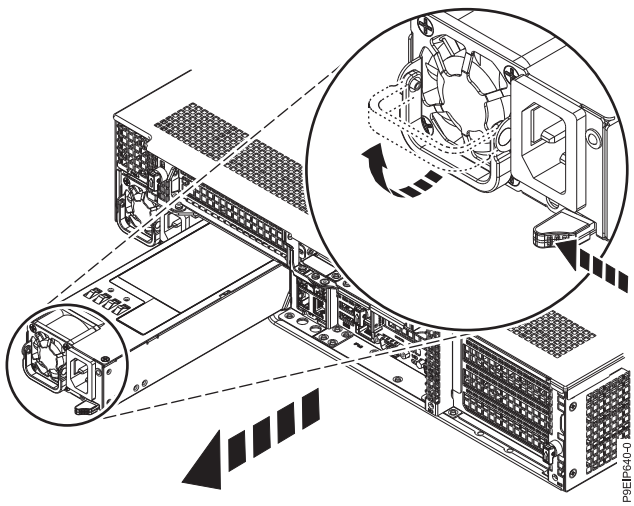

Figura 4. Removendo uma fonte de alimentação do sistema

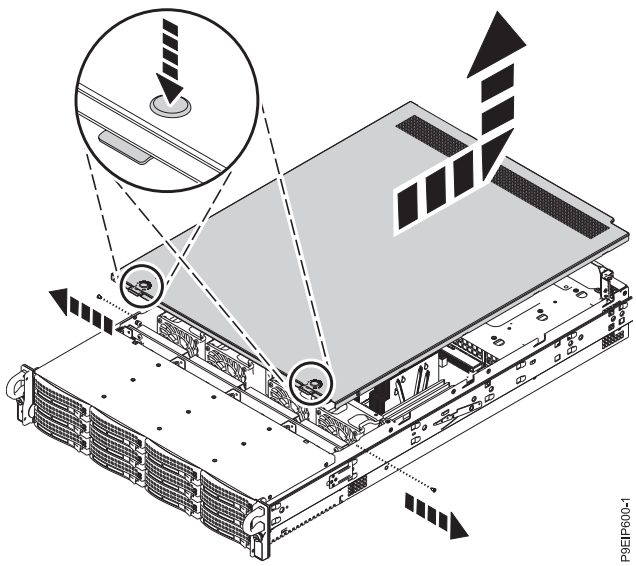

Figura 5. Liberando e abrindo a tampa

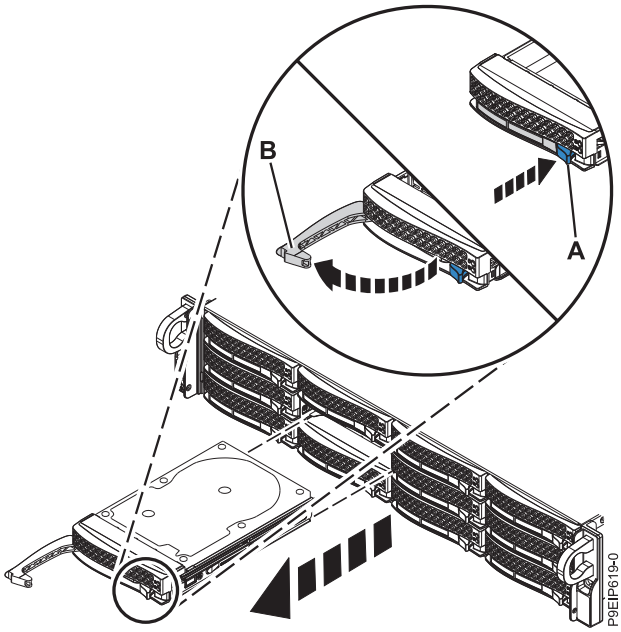

Figura 6. Removendo uma unidade frontal

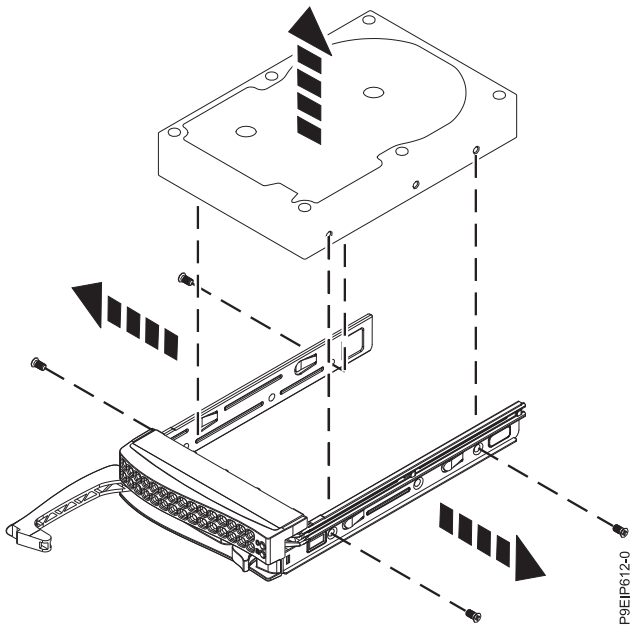

Figura 7. Removendo a unidade de 3,5 polegadas da bandeja

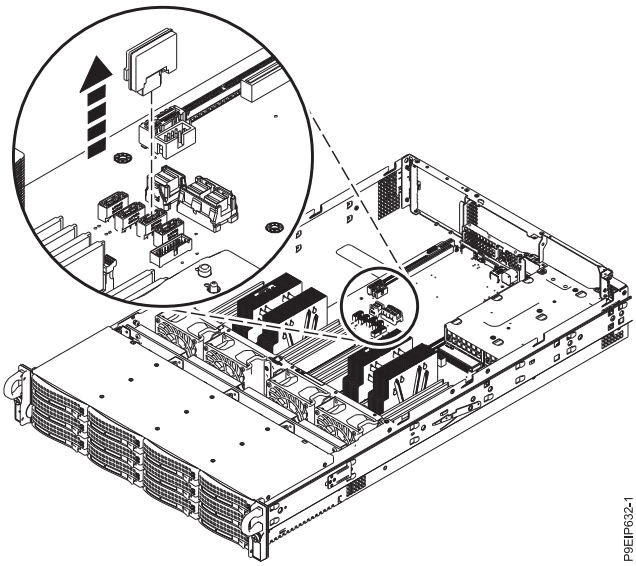

Figura 8. Removendo um DOM

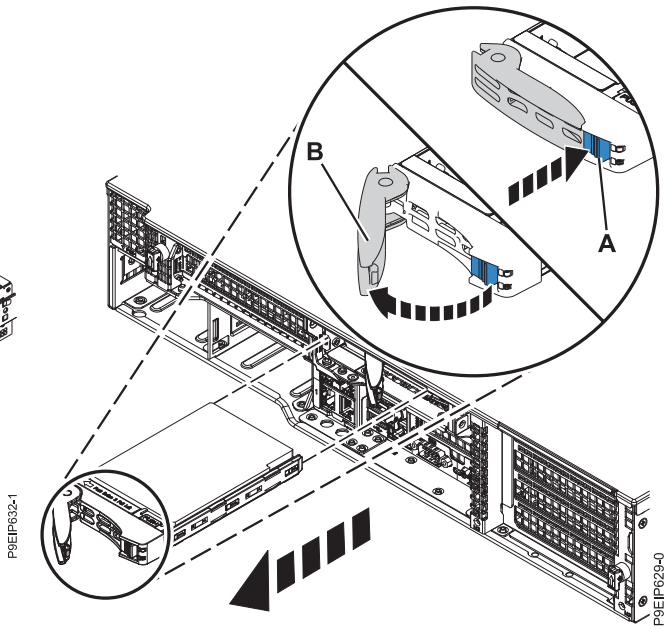

Figura 9. Removendo uma unidade traseira

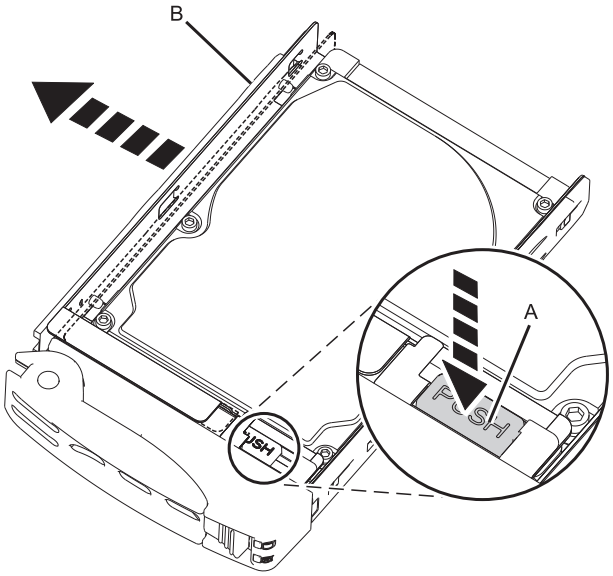

Figura 10. Abrindo a bandeja de unidade traseira

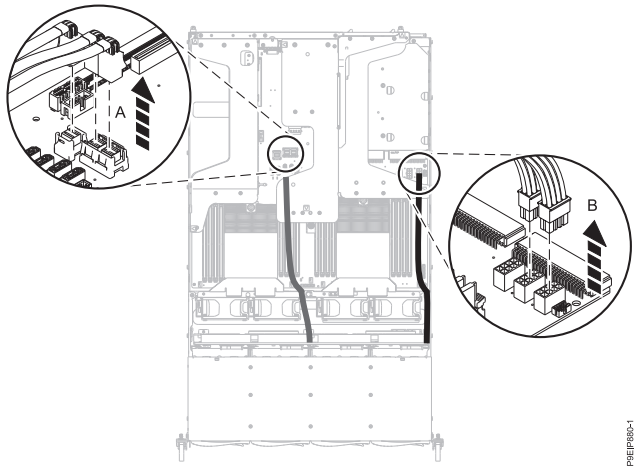

Figura 11. Desconectando os cabos de sinal e de energia da unidade

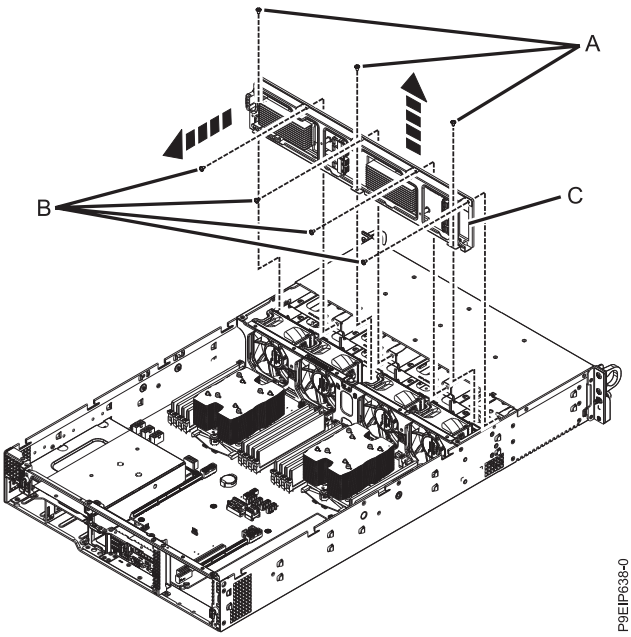

Figura 12. Removendo o painel traseiro da unidade de disco e os parafusos

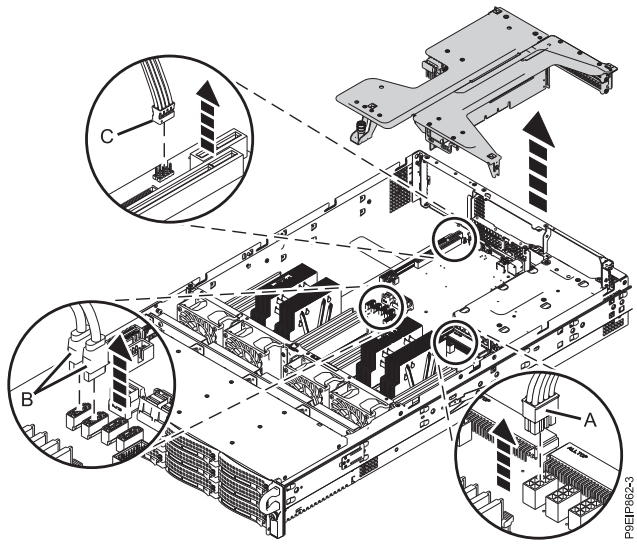

Figura 13. Desconectando os cabos de sinal e os cabos de energia da unidade do painel traseiro do sistema

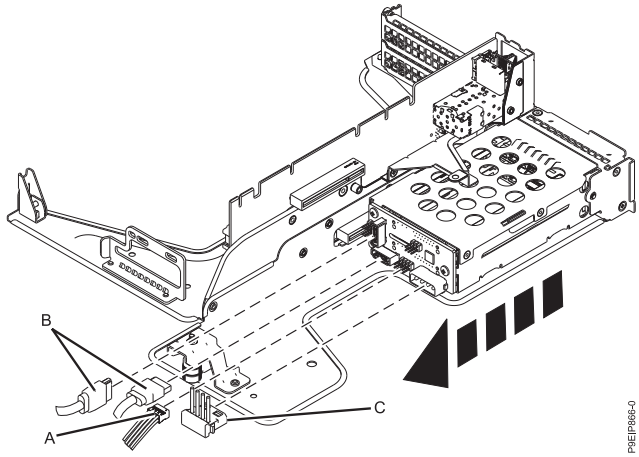

Figura 14. Desconectando os cabos de sinal e os cabos de energia da unidade do painel traseiro da unidade de disco

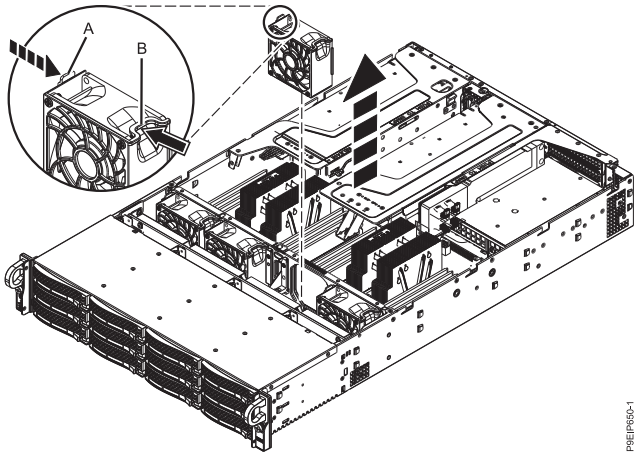

Figura 15. Removendo um ventilador

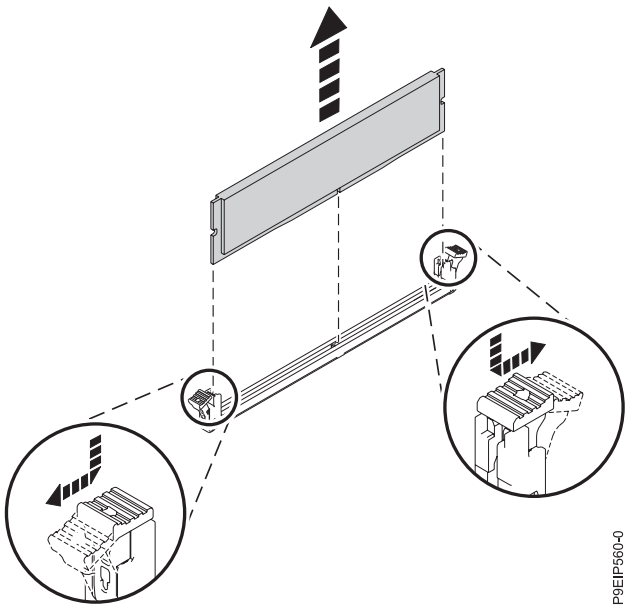

Figura 16. Removendo a memória DIMM

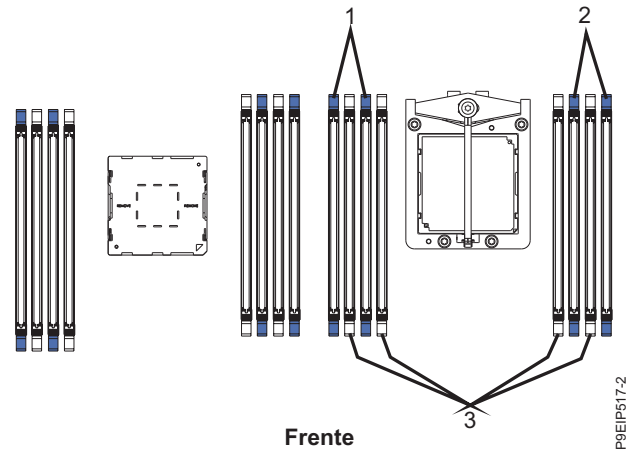

Figura 17. Sequência de conexão de processador único

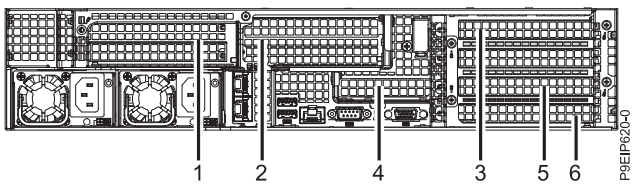

Figura 18. Posições do adaptador PCIe 9006-22P

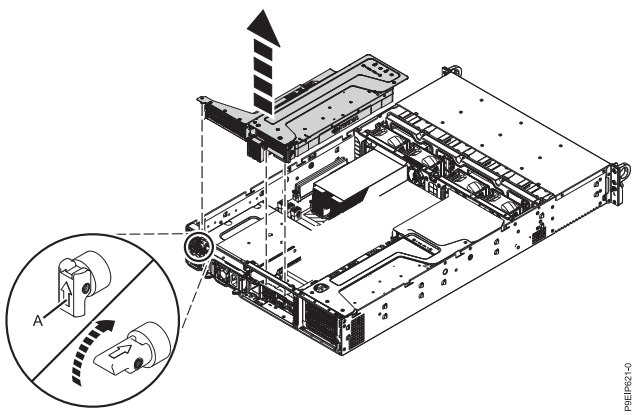

Figura 19. Removendo o riser PCIe

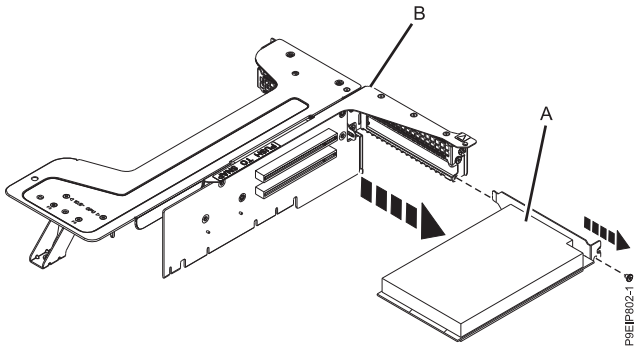

Figura 20. Removendo um adaptador na posição 1 do riser

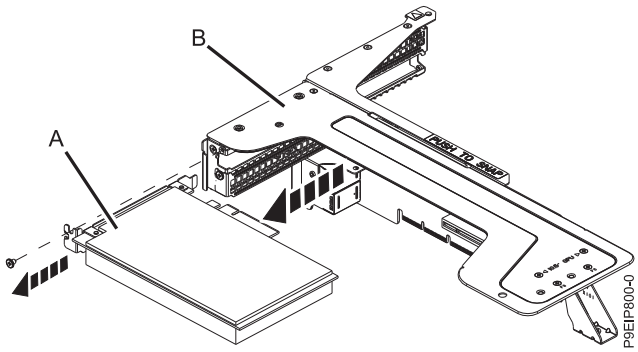

Figura 21. Removendo um adaptador da posição 2 do riser

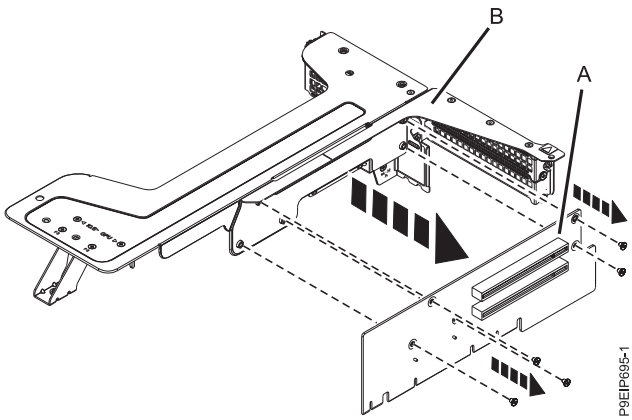

Figura 22. Removendo a placa riser da posição 1

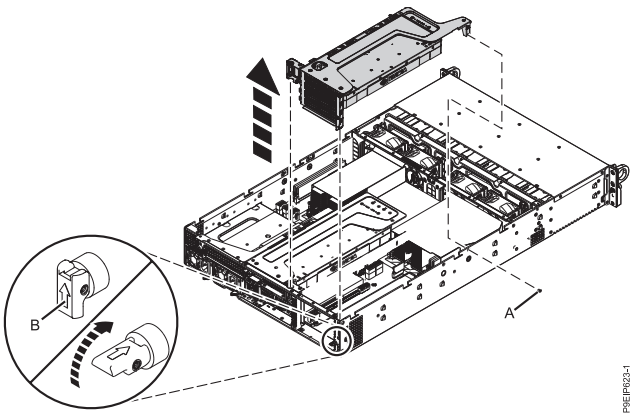

Figura 23. Removendo o riser PCIe

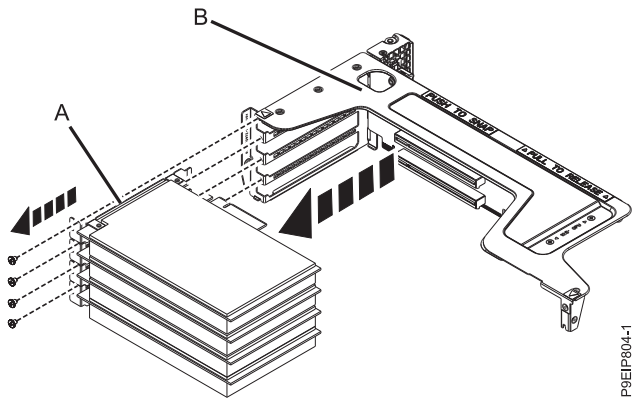

Figura 24. Removendo um adaptador do riser

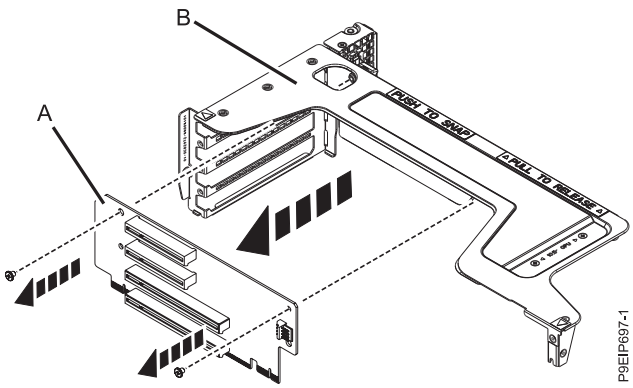

Figura 25. Removendo a placa riser da posição 3, 5 ou 6

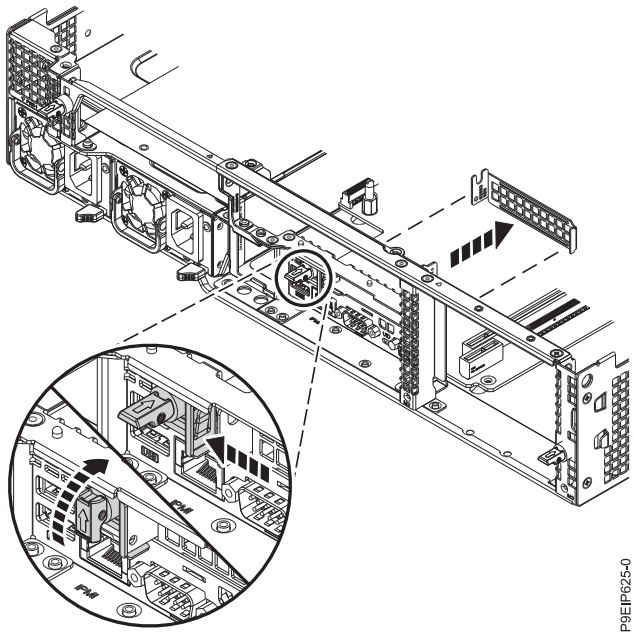

Figura 26. Liberando o suporte sobre trilhos

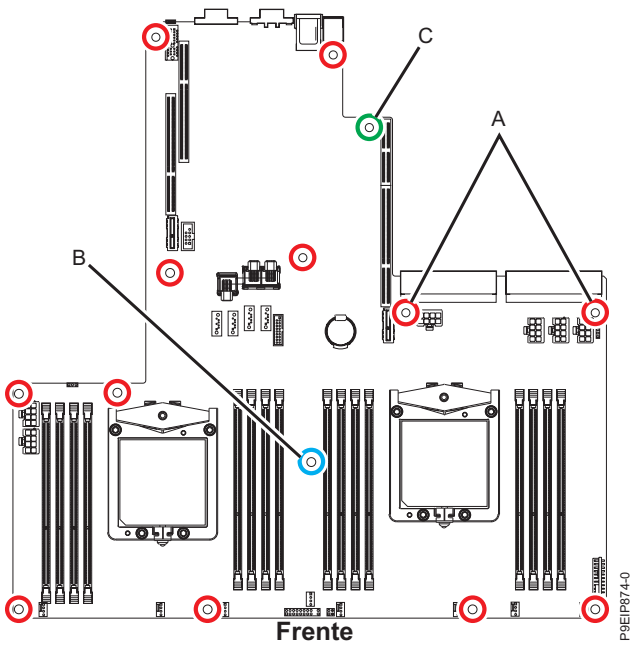

Figura 27. Locais dos parafusos

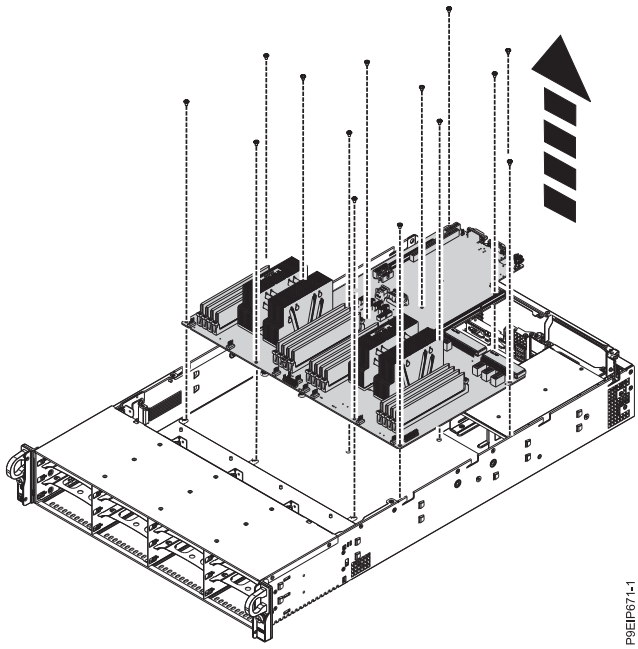

Figura 28. Levantando a painel traseiro do sistema

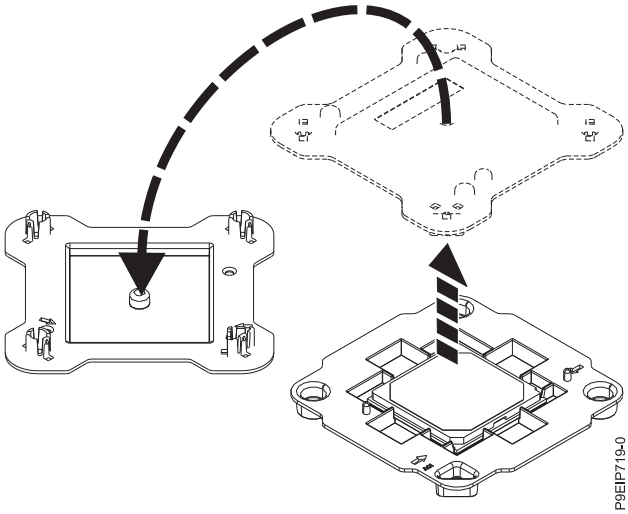

Figura 29. Abrindo a embalagem do módulo de processador do sistema

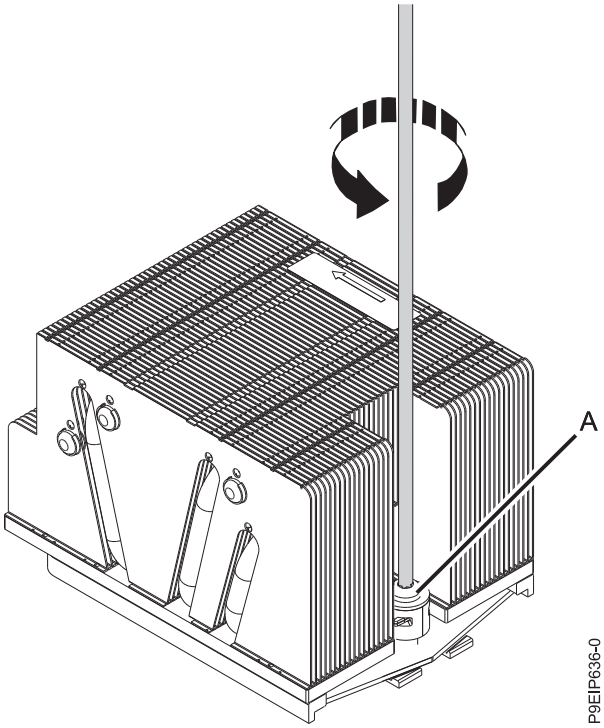

Figura 30. Soltando o Parafuso do Braço de Carregamento do Dissipador de Calor

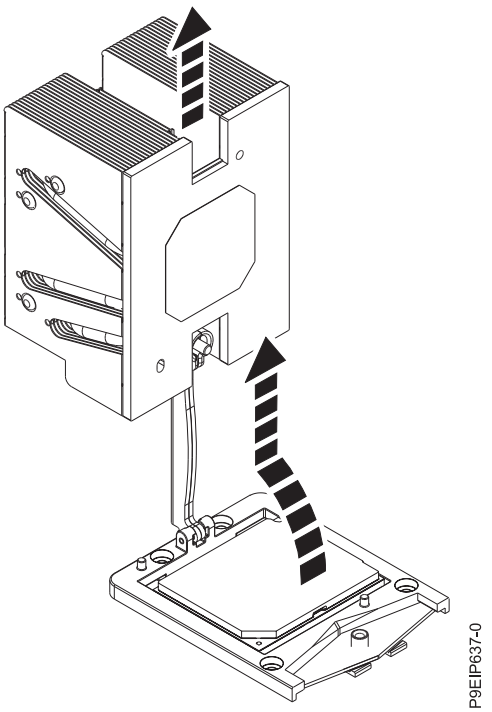

Figura 31. Levantando o dissipador de calor do braço de carregamento

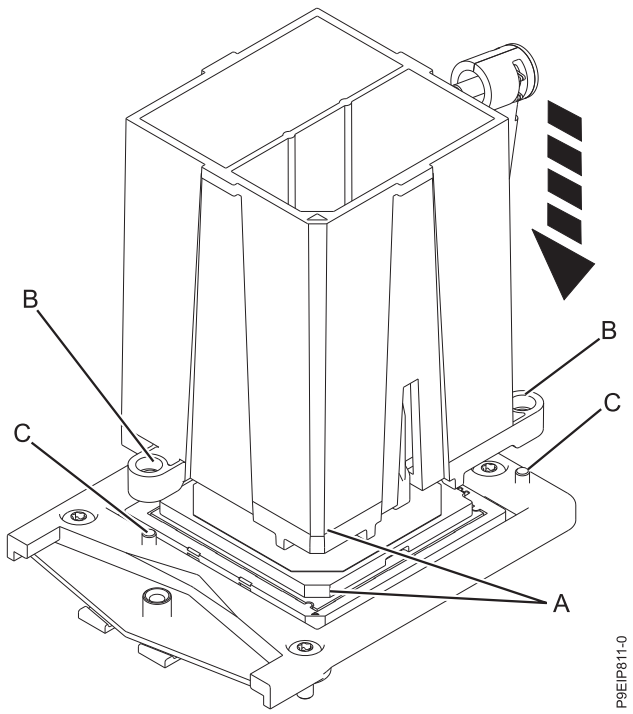

Figura 32. Abaixando a ferramenta de remoção no módulo de processador do sistema

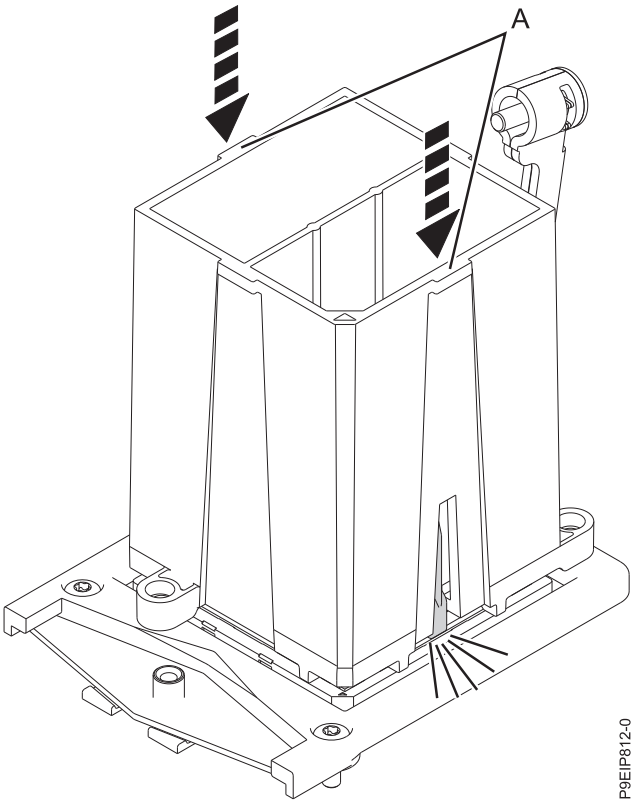

Figura 33. Bloqueando o módulo de processador do sistema na ferramenta

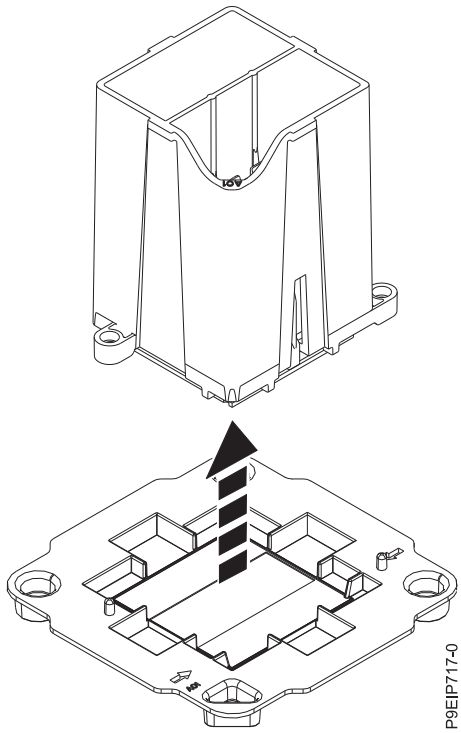

Figura 34. Levantando o módulo de processador do sistema da bandeja do pacote

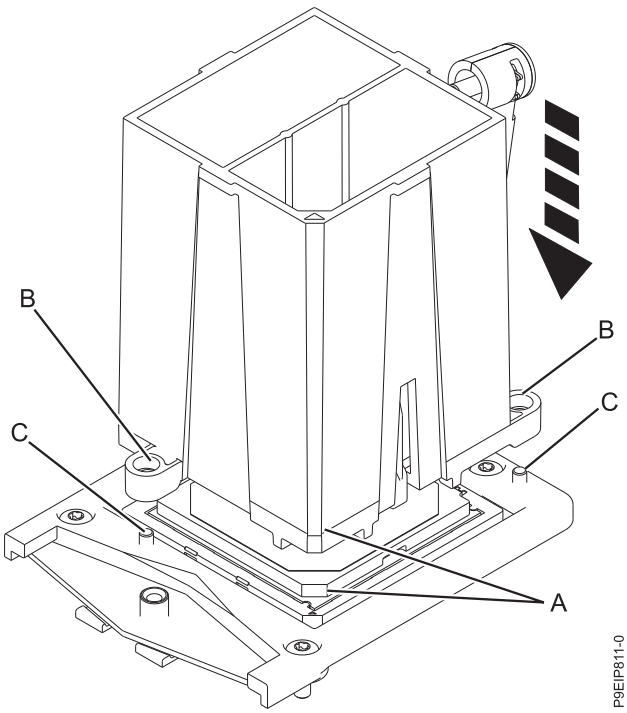

Figura 35. Instalando o módulo de processador do sistema

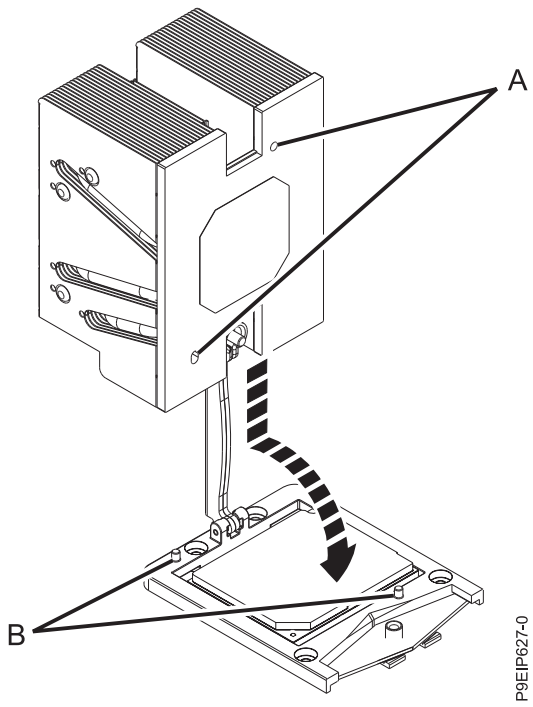

Figura 36. Instalando o dissipador de calor

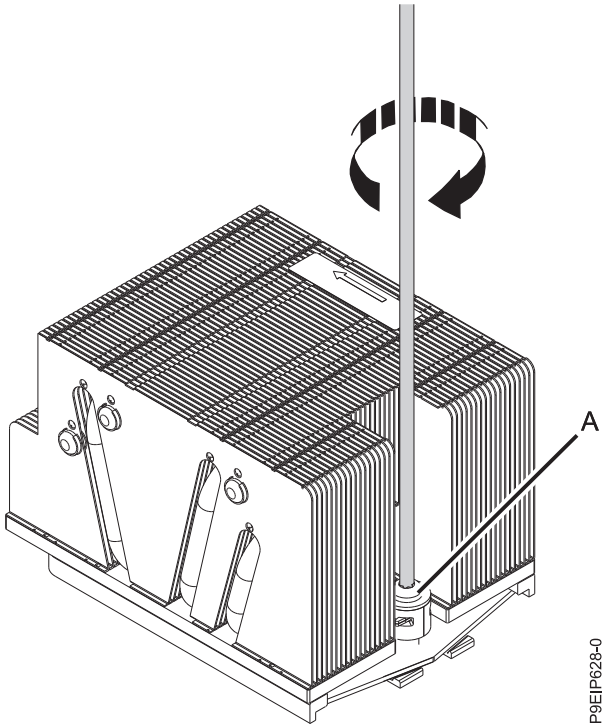

Figura 37. Apertando o Parafuso do Braço de Carregamento

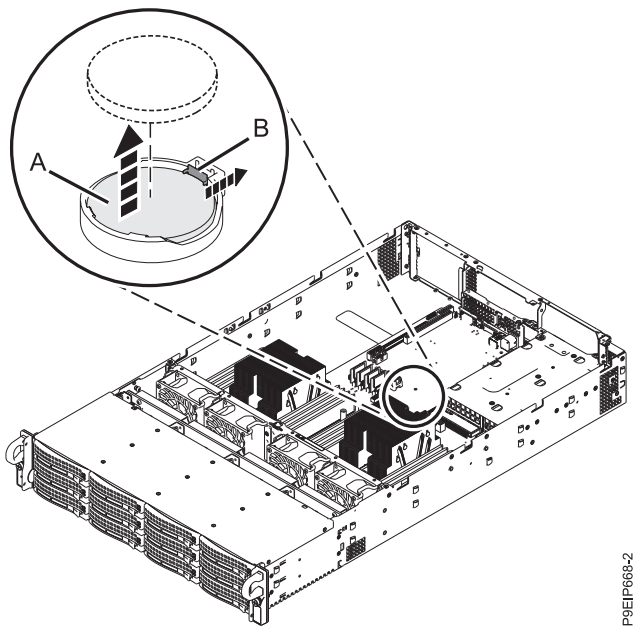

Figura 38. Local da Bateria do Relógio

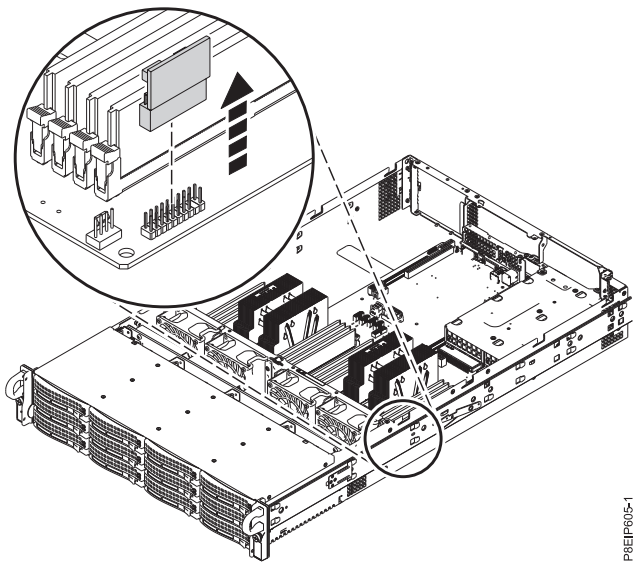

Figura 39. Removendo a placa TPM

Esta 10 de Agosto de 2018 edição se aplica aos servidores IBM Power Systems que contêm o processador POWER9 e a todos os modelos associados.

© Copyright IBM Corporation 2018.