



**Material efficiency Requirements:
Disassembly for repair or reuse purposes
Weight range of specified critical raw materials**

IBM product POWER9: MTM 9183-22X

Product information for return and recycling can be found at:

- [Product recycling programs](#)

Complete product information for repair or reuse of components can be found on the IBM Knowledge Center web site at:

- [Removing and replacing parts in the 9183-22X](#)

Examples of System documentation includes (each is a hotlink to the document):

- [Removing and replacing drive backplanes in the 9183-22X system](#)
- [Removing and replacing a hard disk drive or solid-state drive in the 9183-22X system](#)
- [Removing and replacing fans in the 9183-22X system](#)
- [Removing and replacing memory modules in the 9183-22X system](#)
- [Removing and replacing PCIe adapters in the 9183-22X system](#)
- [Removing and replacing PCIe risers in the 9183-22X system](#)
- [Removing and replacing the power distribution board in the 9183-22X system](#)
- [Removing and replacing a power supply in the 9183-22X system](#)
- [Removing and replacing the power switch and cables in the 9183-22X system](#)
- [Removing and replacing the system backplane in the 9183-22X system](#)
- [Removing and replacing a system processor module in the 9183-22X system](#)
- [Removing and replacing the time-of-day battery in the 9183-22X system](#)

Cobalt in batteries	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	None reported	None reported	None reported
Neodymium in Hard Disk Drives	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	x		

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