



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

**IBM Storwize V5000E products: 2072-12F, 2072-212, 2072-224, 2072-24F, 2072-312, 2072-324,
2072-92F**

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:

- [IBM FlashSystem 5000, 5100, and Storwize V5000E](#)

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

- [Preparing to remove and replace parts](#)
- [Replacing a node canister](#)
- [Replacing an expansion canister](#)
- [Replacing an SFP transceiver](#)
- [Replacing a power supply unit](#)
- [Replacing the battery in a node canister](#)
- [Replacing a CMOS battery](#)
- [Replacing a 2.5-inch drive assembly](#)
- [Replacing a 3.5-inch drive assembly](#)
- [Replacing enclosure end caps](#)
- [Replacing an expansion enclosure attachment SAS cable](#)
- [Replacing the support rails](#)
- [Replacing a control enclosure midplane](#)
- [Replacing an expansion enclosure midplane](#)
- [Replacing the enclosure midplane of a powered off enclosure](#)
- [Replacing a node canister memory module](#)
- [Replacing a host interface adapter](#)
- [Replacing host interface adapters in two control enclosures concurrently](#)
- [Replacing parts: 5U expansion enclosure](#)

Cobalt in batteries	Less than 5 grams	5 grams to 25 grams	Above 25 grams
		X	
Neodymium in Hard Disk Drives*	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	X	X	

*Neodymium content varies by HDD

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