

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

## IBM product POWER9 MTM: 9009-22G

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:

• Installing, removing and replacing customer-installable parts

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

- Cables
- Control panel
- Disk drive backplane
- Disk drives or solid-state drives
- External DVD drive
- Fans
- Memory modules
- NVMe M.2 carrier cards and flash modules
- PCIe adapters
- PCIe3 x8 SAS RAID and cache SAS RAID internal adapters
- Power supplies
- Racks and rack features
- RDX docking stations
- Service processor card
- System processor module
- Time-of-day battery
- Trusted platform module
- Common procedures for installable features

| Cobalt in batteries           | Less than 5 grams | 5 grams to 25 grams | Above 25 grams |
|-------------------------------|-------------------|---------------------|----------------|
| None reported                 | None reported     | None reported       | None reported  |
|                               |                   |                     |                |
| Neodymium in Hard Disk Drives | Less than 5 grams | 5 grams to 25 grams | Above 25 grams |
| IBM PN 000000VN465            | Х                 |                     |                |
| IBM PN 000000VN467            | Х                 |                     |                |
| IBM PN 0000000VN467           | Х                 |                     |                |
| IBM PN 0000000VN492           | Х                 |                     |                |
| IBM PN 0000000VN500           | Х                 |                     |                |
| IBM PN 0000000VN501           | Х                 |                     |                |
| IBM PN 0000000VN502           | Х                 |                     |                |

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