

MAGNETIC DISK DEVICE, ASSEMBLY METHOD OF MAGNETIC DISK DEVICE, AND
DISASSEMBLY METHOD OF MAGNETIC DISK DEVICE

ABSTRACT

A magnetic disk device includes a hub and a clamper. The hub has a hole portion including a first fitting portion, and a mounting portion mounting a magnetic disk. Besides, the clamper has: an inserting portion including, an opening, slits heading toward an outer peripheral from the opening, and a second fitting portion; and a pressing portion pressing the magnetic disk. The magnetic disk is mounted on the mounting portion of the hub, the inserting portion of the clamper is inserted into the hole portion of the hub, and thereby, the first and the second fitting portions are fitted together to fix the magnetic disk to the hub. At this time, the inserting portion has slits, and thereby, the elastic deformation becomes easy, and enabling a detachment and attachment of the clamper from/to the hub. Moreover, any dedicated fixture or screw is not necessary to attach the clamper.

Figure 4A