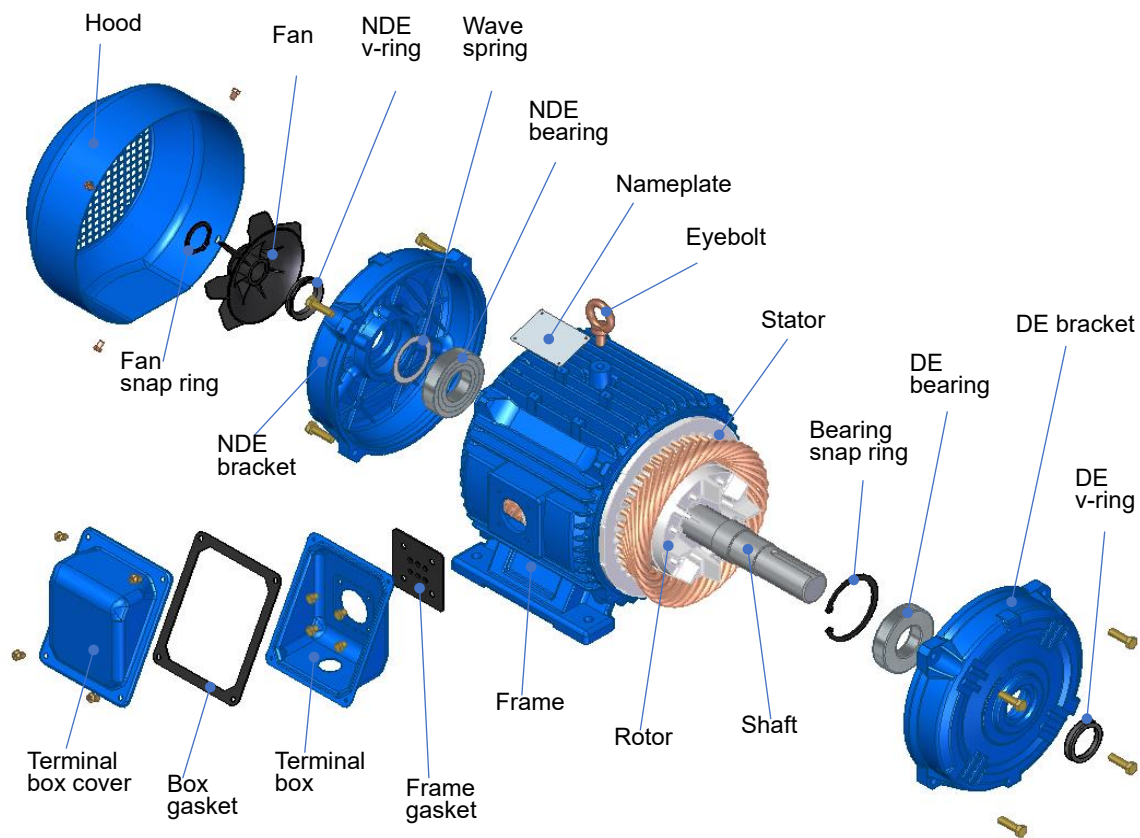


## 9. Spare Parts

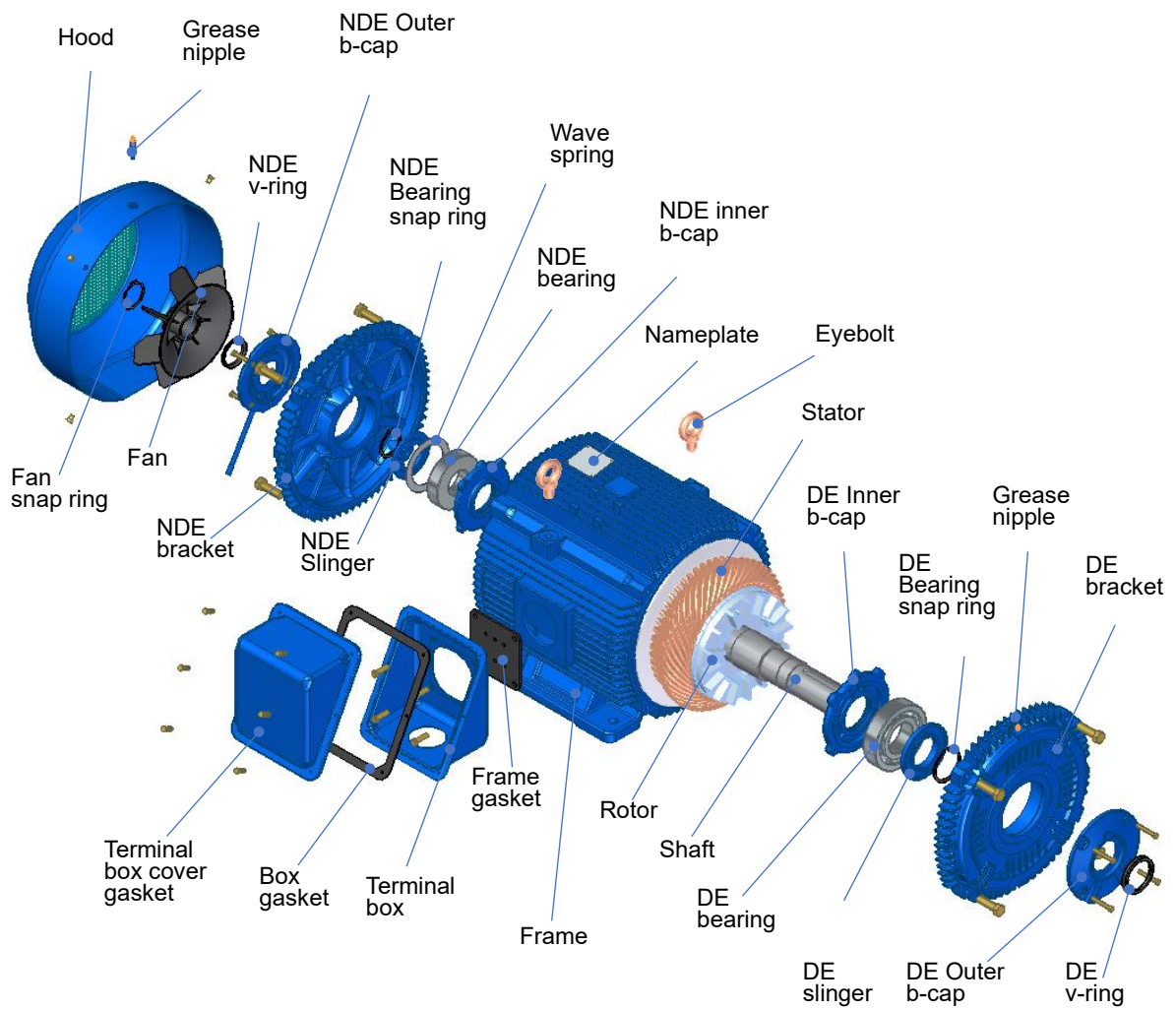
When you placing an order of spare or repair parts, you need a information of the motor's model serial number, manufacturing number written on the nameplate of the motor and parts name (see Figure 9.1,2).

In terms of spare parts, Hyosung Heavy Industries and official distributor have to purchase them. If you use non-authorized parts, it may result in failure of the motor, degradation of the performance, and can nullify the product warranty. In terms of spare parts that you do not use promptly, carry out anti-corrosion process with the products as referring to '5. Storage', and store them to avoid any damages.



Note) DE : Drive end  
NDE : Non-drive end

Figure 9.1 – Disassembled motor diagram (Frame size 320T and smaller)



Note) DE : Drive end  
 NDE : Non-drive end  
 b-cap : Bearing cap

Figure 9.2 – Disassembled motor diagram (Frame size 360T and larger)

## **10. Disposal**

The packaging of the motor is made up of cardboard, wood, nails, etc. These materials are recyclable, but must be recycled, disposed of, or incinerated in accordance with applicable laws and regulations in each country.

As for motors, it is made up of ferrous metals (cast iron, steel sheet), non-ferrous metals (copper, aluminum), and plastic materials. If you need to dispose of motor, we recommend that you disassemble it and sort it in some various materials for recycling. With respect to non-recyclable materials, they must be disposed of in an industrial landfill or incinerated in accordance with each country's laws and regulations. When it comes to details regarding disposal related laws and regulations, reach to local government institution.