

This diagram illustrates the exploded view of a pump assembly, showing the following components and their groupings:

- Shaft kit:** Includes parts 1 through 7, which are the shaft and its associated bearings and seals.
- Clamp plate kit:** Includes parts 17 and 18, which are used to secure the pump housing.
- Wear kit:** Includes parts 8, 9, 10, and 11, which are the wear plate, impeller, and other wear-related components.
- Impeller kit:** Includes parts 12, 13, 14, and 15, which are the impeller and its mounting hardware.

The diagram shows the relative positions of these components as they would be assembled onto the main pump housing (part 16).

The diagram illustrates the exploded view of the pump assembly, categorized into three main kits:

- Shaft kit:** Includes components 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, and 16.
- Impeller kit:** Includes components 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, and 100.
- Wear kit:** Includes components 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, and 200.

The diagram illustrates the exploded view of the pump assembly, showing the following components and their assembly sequence:

- Impeller kit:** Includes the impeller (12), impeller nut (13), impeller lock washers (14), and impeller lock bolts (15).
- Wear kit:** Includes the wear plate (8), wear plate lock washers (9), and wear plate lock bolts (10).
- Shaft kit:** Includes the shaft (1), shaft lock washers (2), shaft lock bolts (3), shaft nut (4), shaft lock washers (5), and shaft lock bolts (6).
- Clamp plate kit:** Includes the clamp plate (16), clamp plate lock washers (17), and clamp plate lock bolts (18).

This exploded view diagram illustrates the assembly of a pump. The components are organized into four main kits, each indicated by a bracket and a label:

- Shaft kit:** Includes parts 15 (O-ring), 5 (Nut), 3 (Impeller nut), 4 (Impeller lock washer), 7 (Impeller lock washer), 2 (Impeller lock washer), and 6 (Impeller lock washer).
- Wear kit:** Includes parts 10 (Impeller lock washer), 18 (Impeller lock washer), 6 (Impeller lock washer), 8 (Impeller lock washer), and 9 (Impeller lock washer).
- Clamp plate kit:** Includes parts 16 (Clamp plate) and 1 (Clamp plate).
- Impeller kit:** Includes parts 17 (Impeller), 14 (Impeller), 14 (Impeller), 12 (Impeller), 11 (Impeller), 13 (Impeller), and 14 (Impeller).

The diagram shows the relative positions of these components, with the impeller (17) being the central rotating part. The shaft kit components are used to secure the impeller to the shaft. The wear kit components are used to secure the impeller to the pump housing. The clamp plate kit components are used to secure the pump housing. The impeller kit components are used to secure the impeller to the pump housing.

This diagram illustrates the exploded view of a pump assembly, showing the following components and their groupings:

- Parts 1-18:** Individual components of the pump assembly, numbered 1 through 18.
- Shaft kit:** Indicated by a bracket, this group includes parts 1, 2, 3, 4, 5, 6, 7, and 8.
- Wear kit:** Indicated by a bracket, this group includes parts 9, 10, 11, 12, 13, 14, 15, 16, 17, and 18.
- Impeller kit:** Indicated by a bracket, this group includes parts 11, 12, 13, 14, 15, 16, 17, and 18.

This diagram illustrates the exploded view of a pump assembly, showing the relationship between various components. The parts are numbered 1 through 25. The assembly is organized into three main kits:

- Shaft kit:** Includes parts 20, 22, 21, 9, 17, 18, 15, 10, 14, 2, and 24. These components form the central shaft and its associated seals and bearings.
- Wear kit:** Includes parts 12, 16, 8, 19, 6, 7, 5, 11, 3, and 13. These parts are responsible for the pump's internal wear surfaces and flow control.
- Impeller kit:** Includes parts 4, 1, 10, 14, 2, 24, 1, 12, 16, 8, 19, 6, 7, 5, 11, 3, 13, 25, and 26. This kit includes the impeller (1) and its mounting hardware (25, 26).

The diagram shows the impeller (1) being mounted onto the shaft (20) through the wear components (12, 16, 8, 19, 6, 7, 5, 11, 3, 13). The shaft is then secured with the shaft kit components (22, 21, 9, 17, 18, 15, 10, 14, 2, 24). The entire assembly is shown in an exploded view to highlight the individual parts and their assembly sequence.

This diagram illustrates the exploded view of a pump assembly, showing the following components and their corresponding kit labels:

- Shaft kit:** Includes parts 20, 22, 21, 9, 17, 18, 15, 10, 14, 2, and 24.
- Wear kit:** Includes parts 12, 16, 8, 19, 7, 5, 13, 3, and 11.
- Impeller kit:** Includes parts 4, 13, and 25.

The assembly sequence is indicated by the numbers 1 through 25, showing the progression from the main housing (1) to the final impeller assembly (25).

This diagram illustrates the exploded view of the 1000 Series Pump Assembly, highlighting three main component kits:

- Shaft kit:** Includes the shaft (17), impeller nut (3), impeller lock washer (15), impeller lock nut (16), impeller lock washer (14), and impeller lock nut (2).
- Impeller kit:** Includes the impeller (1), impeller nut (12), impeller lock washer (13), impeller lock nut (9), impeller lock washer (10), and impeller lock nut (8).
- Wear kit:** Includes the wear ring (7), wear ring nut (6), wear ring lock washer (11), wear ring lock nut (18), wear ring lock washer (10), and wear ring lock nut (9).

This diagram illustrates the exploded view of a pump assembly, showing the following components and their groupings:

- Shaft kit:** Includes parts 7, 15, 12, 11, 9, 10, and 5.
- Wear kit:** Includes parts 18, 14, 9, 4, 6, 2, and 8.
- Impeller kit:** Includes parts 3, 6, and 16.

Other numbered parts shown include 1, 13, and 17. The diagram shows the relative positions of these components for assembly.

This diagram shows the exploded view of the pump assembly. The components are numbered 1 through 14. The assembly is divided into three main kits:

- Shaft kit:** Includes parts 6, 7, 9, 10, and 11.
- Wear kit:** Includes parts 3, 12, and 13.
- Impeller kit:** Includes parts 1, 2, 4, 5, and 14.

Other individual parts shown are 8 and 10. The diagram illustrates the relative positions and assembly sequence of these components.