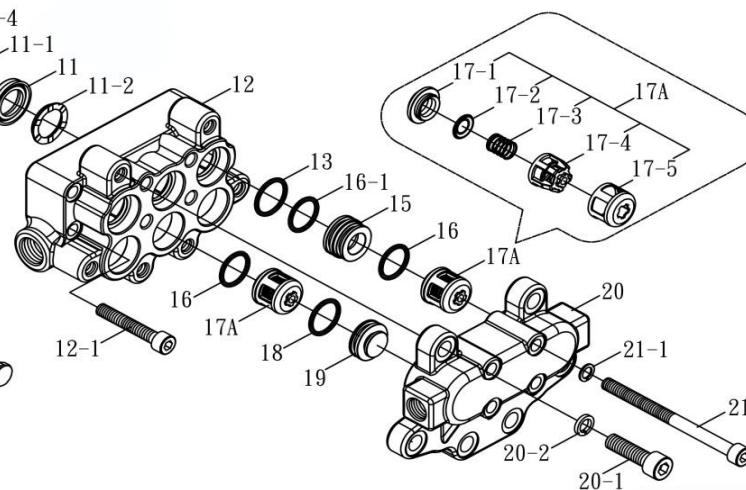
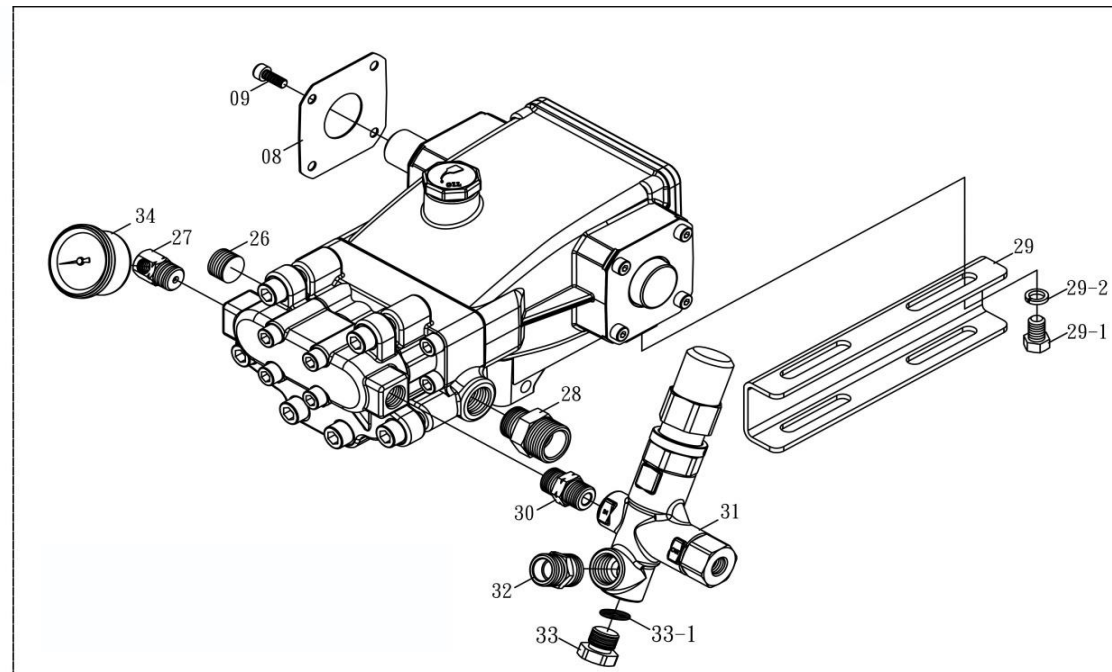
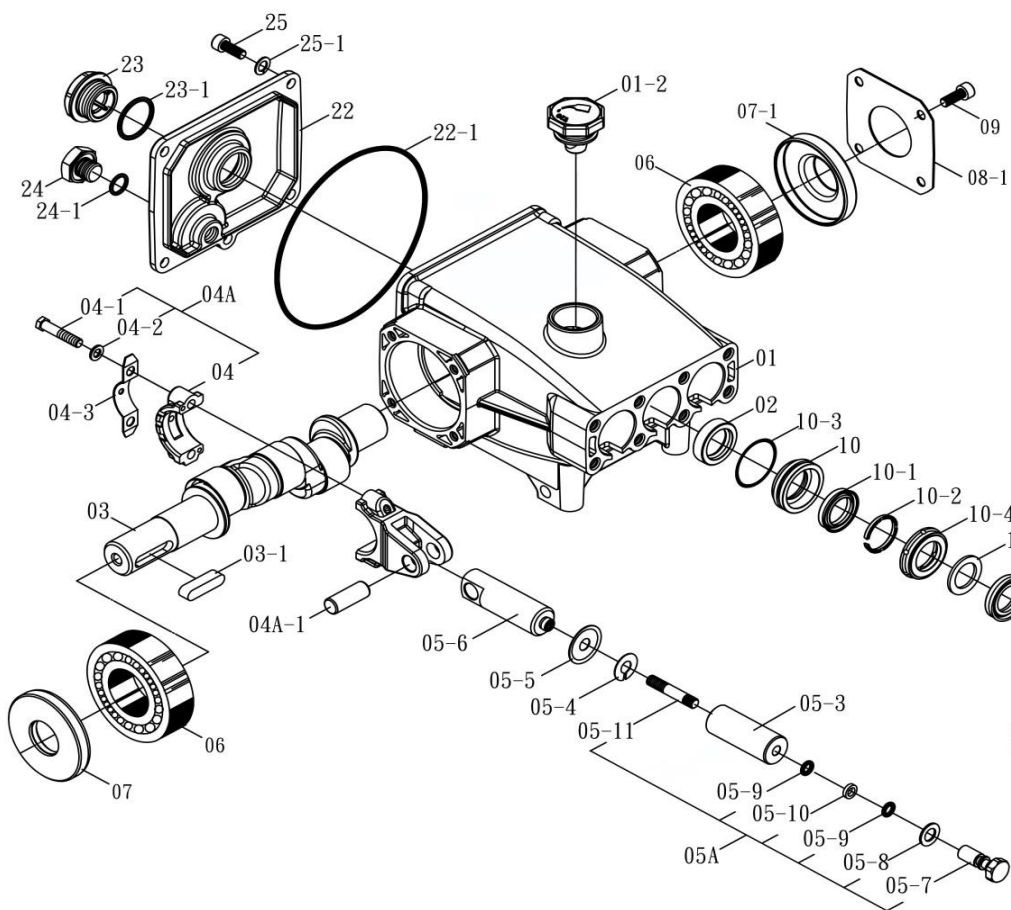




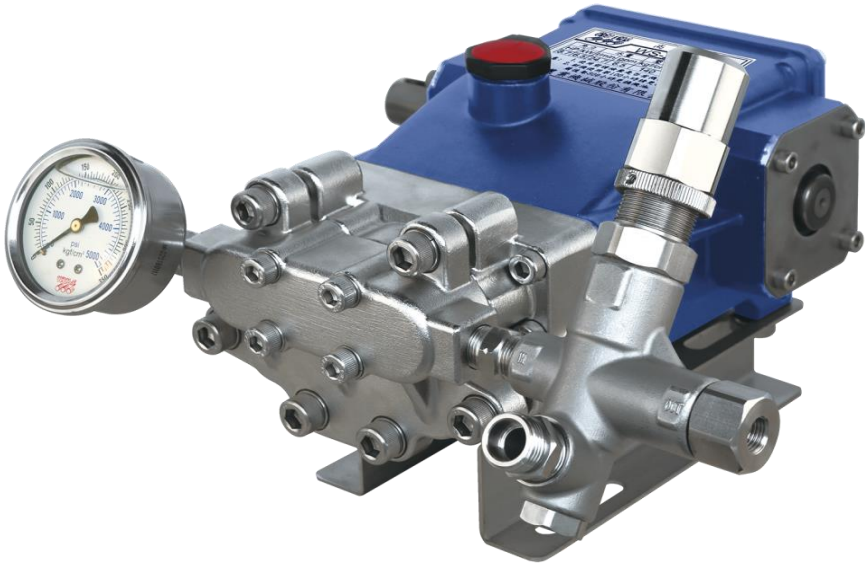
WS-2024F1  
WS-2030F1

零件表PARTS LIST    WS-2024F1 / WS-2030F1

| 圖號<br>NO. | 編號 CODE       | 名 稱          | DESCRIPTION           | Q'TY |  | 圖號<br>NO. | 編號 CODE       | 名 稱     | DESCRIPTION               | Q'TY |  |
|-----------|---------------|--------------|-----------------------|------|--|-----------|---------------|---------|---------------------------|------|--|
| 01        | B010123002    | 曲軸箱 (藍)      | CRANKCASE (BLUE)      | 1    |  | 08        | B011023000    | 曲軸油封蓋   | CRANKSHAFT OIL SEAL COVER | 1    |  |
|           | B010123005    | 曲軸箱 (黑)      | CRANKCASE (BLACK)     |      |  | 08-1      | B011023100    | 全密曲軸油封蓋 | END COVER OIL SEAL COVER  | 1    |  |
| 01-2      | B011901014    | 加油蓋組         | OIL INLET COVER ASSY  | 1    |  | 09        | BS16206016300 | 內六角螺絲   | HEX SCREW                 | 8    |  |
| 02        | B010210010    | 柱塞油封         | PISTON OIL SEAL       | 3    |  | 10        | B021110115    | 迫緊上環    | PACKING UPPER RING        | 3    |  |
| 03        | B010823200    | 曲軸 WS-2024F1 | CRANKSHAFT WS-2024F1  | 1    |  | 10-1      | B021010212    | 防水油封    | WATERPROOF OIL SEAL       | 3    |  |
|           | B010823400    | 曲軸 WS-2030F1 | CRANKSHAFT WS-2030F1  |      |  | 10-2      | B020210114    | 防水油封底座  | WATERPROOF OIL SEAL SEAT  | 3    |  |
| 03-1      | B012109000    | 曲軸鍵          | CRANKSHAFT KEY        | 1    |  | 10-3      | BG10314035040 | O形環     | O-RING                    | 3    |  |
| 04A       | B010623001    | 連桿組          | CONNECTING ROD ASSY   | 3    |  | 10-4      | B021210115    | 迫緊中間環   | SPACER RING               | 3    |  |
| 04        | N/A           | 連桿           | CONNECTING ROD        | 3    |  | 11        | B020310210    | U迫緊     | U-PACKING                 | 3    |  |
| 04-1      | BS11206030500 | 六角螺絲         | SET BOLT              | 6    |  | 11-1      | B020310220    | U迫緊墊片   | U-PACKING GASKET          | 3    |  |
| 04-2      | BS31206501    | 平面華司         | WASHER                | 6    |  | 11-2      | B020310230    | U迫緊底座   | U-PACKING SEAT            | 3    |  |
| 04-3      | B014311000    | 螺絲防鬆片        | LOCK WASHER           | 3    |  | 12        | B031423800010 | 汽缸後座    | CYLINDER                  | 1    |  |
| 04A-1     | B010523000    | 柱塞銷          | PISTON PIN            | 3    |  | 12-1      | BS16208050300 | 內六角螺絲   | HEX SCREW                 | 4    |  |
| 05-3      | B013223811    | 柱塞套          | CERAMIC PISTON SLEEVE | 3    |  | 13        | BG10220027040 | O形環     | O-RING                    | 3    |  |
| 05-4      | B013511110    | 柱塞套透氣墊圈      | GASKET                | 3    |  | 15        | B021323800    | 出水活門固定座 | OUTLET VALVE SEAT         | 3    |  |
| 05-5      | B013510020    | 柱塞套平墊圈       | GASKET                | 3    |  | 16        | BG10200025040 | O形環     | O-RING                    | 6    |  |
| 05-6      | B013123002    | 柱塞桿          | PISTON ROD            | 3    |  | 16-1      | BG10200025040 | O形環     | O-RING                    | 3    |  |
| 05A       | B015223001    | 柱塞螺絲組        | PISTON SCREW ASSY     | 3    |  | 17A       | B040008033    | 活門組     | VALVE ASSY                | 6    |  |
| 05-7      | B013410020    | 柱塞套固定螺帽      | PISTON SET NUT        | 3    |  | 17-1      | B040223800    | 活門座     | VALVE SEAT                | 6    |  |
| 05-8      | B013510002    | 柱塞套平墊圈       | GASKET                | 3    |  | 17-2      | B040123800    | 活門塞     | VALVE PLUG                | 6    |  |
| 05-9      | BG10050009060 | O形環          | O-RING                | 6    |  | 17-3      | BJ20202010    | 活門彈簧    | VALVE SPRING              | 6    |  |
| 05-10     | BG30053008200 | 背托環          | BACK-UP RING          | 3    |  | 17-4      | B040313000    | 活門帽     | VALVE CAGE                | 6    |  |
| 05-11     | B013323010    | 柱塞套固定螺絲      | PISTON SCREW          | 3    |  | 17-5      | B040813001    | 活門套     | VALVE CAGE                | 6    |  |
| 06        | B010710000    | 軸承           | BEARING 6305 KOYO     | 2    |  | 18        | BG10210026040 | O形環     | O-RING                    | 3    |  |
| 07        | B010910040    | 曲軸油封         | CRANKSHAFT OIL SEAL   | 1    |  | 19        | B021323801    | 進水活門固定座 | INLET VALVE SEAT          | 3    |  |
| 07-1      | B010923100    | 全密曲軸油封       | END COVER OIL SEAL    | 1    |  | 20        | B020123800010 | 汽缸前座    | SUCTION CHAMBER           | 1    |  |

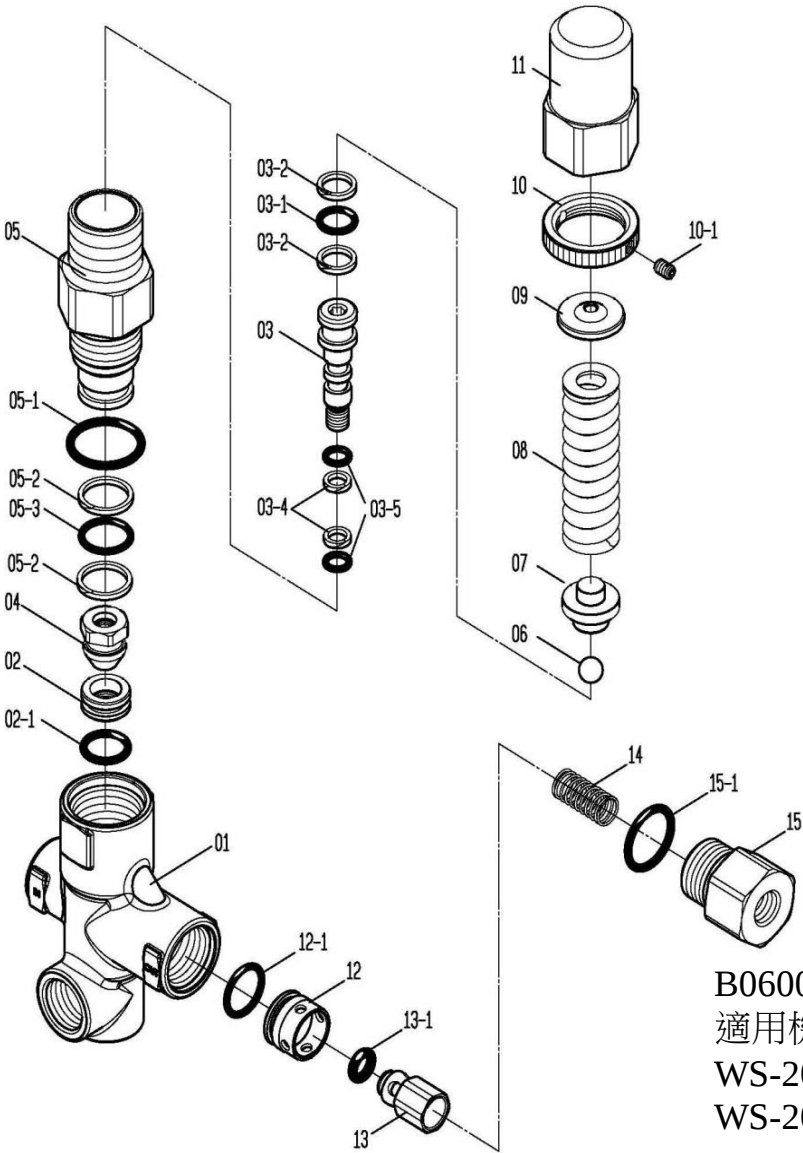
零件表PARTS LIST    WS-2024F1 / WS-2030F1

| 圖號<br>NO.         | 編號 CODE           | 名 稱         | DESCRIPTION                                      | Q'TY     |  |
|-------------------|-------------------|-------------|--------------------------------------------------|----------|--|
| 20-1              | BS16210035300     | 內六角螺絲       | HEX SCREW                                        | 6        |  |
| 20-2              | BS32210300        | 彈簧華司        | SPRING WASHER                                    | 6        |  |
| 21                | BS16208110300     | 內六角螺絲       | HEX SCREW                                        | 4        |  |
| 21-1              | BS32208300        | 彈簧華司        | SPRING WASHER                                    | 4        |  |
| 22                | B011623002        | 曲軸箱後蓋 (藍)   | REAR COVER (BLUE)                                | 1        |  |
|                   | B011623005        | 曲軸箱後蓋 (黑)   | REAR COVER (BLACK)                               |          |  |
| 22-1              | BG11012106500     | O形環         | REAR COVER PACKING                               | 1        |  |
| 23                | B012201020        | 油鏡          | OIL WINDOW                                       | 1        |  |
| 23-1              | BG10234028700     | O形環         | O-RING                                           | 1        |  |
| 24                | B011823000        | 排油螺絲        | DRAINAGE SCREW                                   | 1        |  |
| 24-1              | BG10130019        | O形環         | O-RING                                           | 1        |  |
| 25                | BS16206016300     | 內六角螺絲       | HEX SCREW                                        | 5        |  |
| 25-1              | BS32206300        | 彈簧華司        | SPRING WASHER                                    | 5        |  |
| 26                | BS50016060        | 內六角塞頭 PT1/2 | PLUG PT1/2                                       | 1        |  |
| 27                | B031210001        | 壓力錶接頭       | PRESSURE GAUGE COUPLING                          | 1        |  |
| 28                | B071818010        | 進水接頭        | INLET CONNECTOR                                  | 1        |  |
| 29                | B010307010        | 腳座          | CRANKCASE STAND                                  | 2        |  |
| 29-1              | BS11210015300     | 六角螺絲        | SET BOLT                                         | 4        |  |
| 29-2              | BS32210300        | 彈簧華司        | SPRING WASHER                                    | 4        |  |
| 30                | B060619321        | 雙外牙接頭       | CONNECTOR                                        | 1        |  |
| *31               | <b>B060019321</b> | <b>安全弁</b>  | <b>SAFETY VALVE ASSY</b>                         | <b>1</b> |  |
| 32                | B062819310        | 迴水接頭        | OVERFLOW COUPLING                                | 1        |  |
| 33                | B062719311        | 安全弁止水塞頭     | SAFETY VALVE PLUG                                | 1        |  |
| 33-1              | BG10138018620     | O形環         | O-RING                                           | 1        |  |
| 34                | B031110035        | 壓力錶         | PRESSURE GAUGE                                   | 1        |  |
| *31零件表及展開圖請參閱第4頁。 |                   |             | *31 parts list & diagram please refer to page 4. |          |  |



零件表PARTS LIST    安全弁 B060019321 / SAFETY VALVE ASSEMBLY B060019321

| 圖號<br>NO. | 編號 CODE       | 名 稱     | DESCRIPTION                | Q'TY |  | 圖號<br>NO. | 編號 CODE       | 名 稱 | DESCRIPTION | Q'TY |  |
|-----------|---------------|---------|----------------------------|------|--|-----------|---------------|-----|-------------|------|--|
| 01        | B060119310    | 安全弁本體   | SAFETY VALVE BODY          | 1    |  | 15-1      | BG10198024640 | O形環 | O-RING      | 1    |  |
| 02        | B060919312    | 壓力閥座    | PRESSURE VALVE SEAT        | 1    |  |           |               |     |             |      |  |
| 02-1      | BG10140018540 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 03        | B061019310    | 壓力閥桿    | PRESSURE VALVE ROD         | 1    |  |           |               |     |             |      |  |
| 03-1      | BG10108014640 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 03-2      | BG30111014300 | 背托環     | BACK-UP RING               | 2    |  |           |               |     |             |      |  |
| 03-4      | BG30070010010 | 背托環     | BACK-UP RING               | 2    |  |           |               |     |             |      |  |
| 03-5      | BG10068010640 | O形環     | O-RING                     | 2    |  |           |               |     |             |      |  |
| 04        | B060819310    | 海水壓力閥   | SEAWATER PRESSURE VALVE    | 1    |  |           |               |     |             |      |  |
| 05        | B062319310    | 安全弁接頭   | SAFETY VALVE COUPLING      | 1    |  |           |               |     |             |      |  |
| 05-1      | BG10235028500 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 05-2      | BG30168020010 | 背托環     | BACK-UP RING               | 2    |  |           |               |     |             |      |  |
| 05-3      | BG10160020040 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 06        | B310115110    | 鋼珠      | SST BALL                   | 1    |  |           |               |     |             |      |  |
| 07        | B061419310    | 彈簧下座    | SPRING SEAT                | 1    |  |           |               |     |             |      |  |
| 08        | BJ41901310    | 調壓彈簧    | PRESSURE REGULATING SPRING | 1    |  |           |               |     |             |      |  |
| 09        | B071311000    | 彈簧上座    | SPRING SEAT (UPPER)        | 1    |  |           |               |     |             |      |  |
| 10        | B062519310    | 固定環     | SET RING                   | 1    |  |           |               |     |             |      |  |
| 10-1      | BS17106005300 | 無頭內六角螺絲 | HEX SCREW                  | 2    |  |           |               |     |             |      |  |
| 11        | B062419310    | 調壓螺帽    | PRESSURE REGULATING KNOB   | 1    |  |           |               |     |             |      |  |
| 12        | B062619316    | 出水閥套    | VALVE SLEEVE               | 1    |  |           |               |     |             |      |  |
| 12-1      | BG10160020040 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 13        | B062619326    | 出水閥座套   | VALVE SEAT SLEEVE          | 1    |  |           |               |     |             |      |  |
| 13-1      | BG10065012140 | O形環     | O-RING                     | 1    |  |           |               |     |             |      |  |
| 14        | BJ71901315    | 止水彈簧    | SPRING                     | 1    |  |           |               |     |             |      |  |
| 15        | B060619316    | 出水接頭    | OUTLET CONNECTOR           | 1    |  |           |               |     |             |      |  |



B060019321  
適用機型:  
WS-2024F1  
WS-2030F1