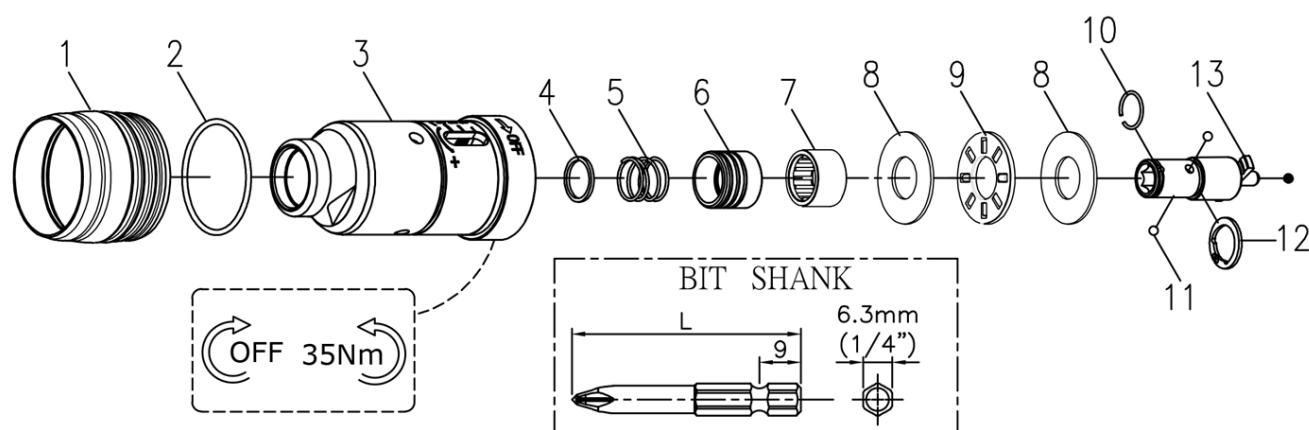


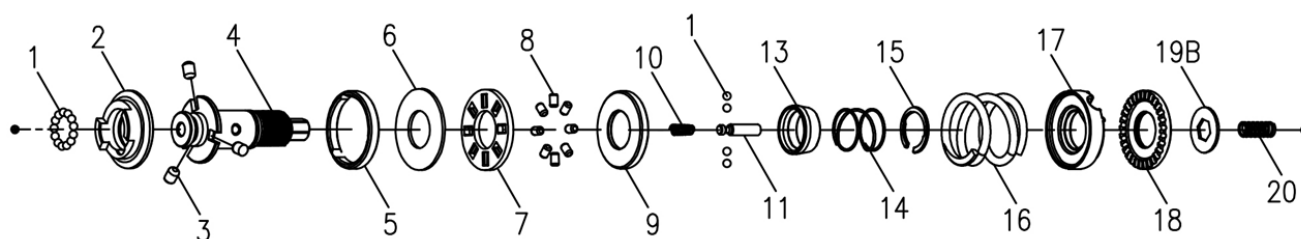
# RRI-SD22004 SHUT-OFF SCREWDRIVER



## Clutch Housing & Anvil Units

| Index No. | Part No.                   | Description                        | Q'ty     |
|-----------|----------------------------|------------------------------------|----------|
| 1         | B20S-207                   | Adjusting Cover                    | 1        |
| 2         | 00-4151                    | O-Ring (Ø25.63xØ1.6)               | 1        |
| 3         | BD15S-201#L1               | Clutch Housing                     | 1        |
|           | <b>220-BD20P-4005-1000</b> | <b>Anvil Units (Index No.4~13)</b> | <b>1</b> |
| 4         | B20S-415                   | Spring Washer                      | 1        |
| 5         | B20S-418                   | Spring                             | 1        |
| 6         | B20S-417                   | Quick Change Holder                | 1        |

| Index No. | Part No.  | Description              | Q'ty |
|-----------|-----------|--------------------------|------|
| 7         | 00-2415   | Needle Bearing (HK1210)  | 1    |
| 8         | 00-1516   | Washer (Ø12xØ26x1t)      | 2    |
| 9         | 00-2805   | Roller Bearing (NTB1226) | 1    |
| 10        | B20S-428B | Anvil Collar B           | 1    |
| 11        | 00-3835   | Steel Ball (Ø2.5)        | 2    |
| 12        | 00-4802   | Snap Ring (IS11)         | 1    |
| 13        | B20S-405  | Anvil                    | 1    |

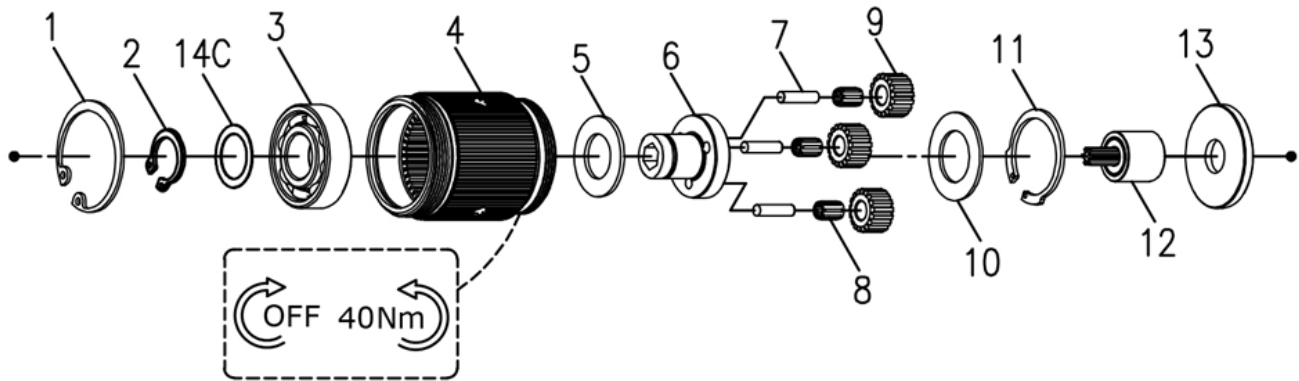


## Clutch Units

| Index No. | Part No.                   | Description                         | Q'ty     |
|-----------|----------------------------|-------------------------------------|----------|
|           | <b>220-BD15S-4016-3000</b> | <b>Clutch Units (Index No.1~18)</b> | <b>1</b> |
| 1         | 00-3835                    | Steel Ball (Ø2.5)                   | 17       |
| 2         | B20S-425                   | Clutch Ring                         | 1        |
| 3         | B20S-426                   | Ejector Pin                         | 3        |
| 4         | BD15S-416                  | Transmission Shaft                  | 1        |
| 5         | B20S-424                   | Ejector Ring                        | 1        |
| 6         | 00-1516                    | Washer (Ø12xØ26x1t)                 | 1        |
| 7         | B20S-410                   | Washer                              | 1        |
| 8         | 00-3471                    | Pin (Ø2.5x4L)                       | 8        |
| 9         | B20S-433                   | Spring Seat                         | 1        |

| Index No. | Part No.  | Description         | Q'ty |
|-----------|-----------|---------------------|------|
| 10        | BD15S-524 | Spring              | 1    |
| 11        | BD15S-527 | Piston              | 1    |
| 13        | B20S-449  | Control Ring        | 1    |
| 14        | B30S-427  | Spring              | 1    |
| 15        | B20S-428C | Anvil Collar        | 1    |
| 16        | B20S-429  | Spring (Ø3)         | 1    |
| 17        | B20S-431  | Adjusting Lock Ring | 1    |
| 18        | B30S-430  | Adjusting Nut       | 1    |
| 19B       | BD20S-469 | Washer              | 1    |
| 20        | C20S-450  | Spring              | 1    |

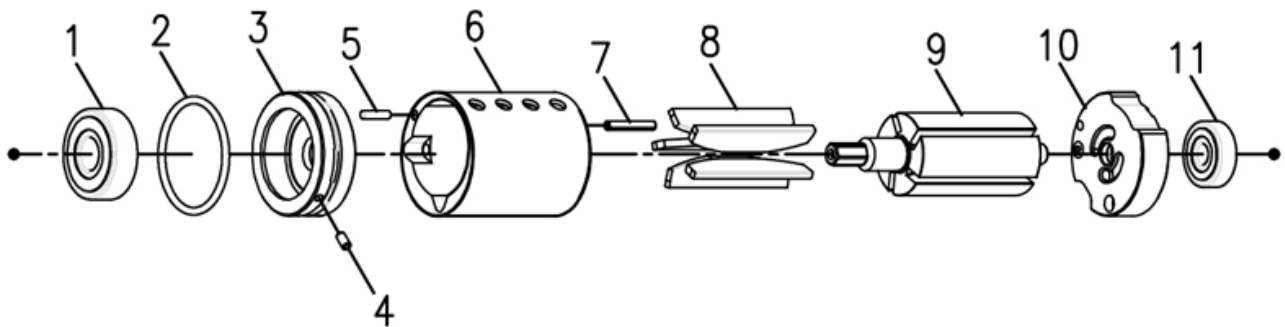
# RRI-SD22004 SHUT-OFF SCREWDRIVER



## Gear Box Units

| Index No. | Part No.                    | Description           | Q'ty     |
|-----------|-----------------------------|-----------------------|----------|
|           | <b>220-BD20SL-4040-1000</b> | <b>Gear Box Units</b> | <b>1</b> |
| 1         | 00-3113                     | Snap Ring (R28)       | 1        |
| 2         | 00-3507                     | Snap Ring (S12)       | 1        |
| 14C       | BD15S-441                   | Washer                | 1        |
| 3         | 00-2305A                    | Ball Bearing (6001)   | 1        |
| 4         | BS30R-160-440               | Internal Gear         | 1        |
| 5         | C20S-441                    | Washer                | 1        |
| 6         | BS30R-160-442               | Front Gear Cage       | 1        |

| Index No. | Part No.       | Description                  | Q'ty |
|-----------|----------------|------------------------------|------|
| 7         | 00-3408        | Pin (Ø3x12L)                 | 3    |
| 8         | 00-2422        | Needle Bearing (K3x5x7-TV)   | 3    |
| 9         | BS30R-160-443A | Plant Gear                   | 3    |
| 10        | BS20SL-444     | Washer                       | 1    |
| 11        | 00-6103        | C type Retainer Ring (IR-24) | 1    |
| 12        | BS20SL-452     | Rear Gear Cage Assy.         | 1    |
| 13        | C30S-448       | Rear Cover                   | 1    |

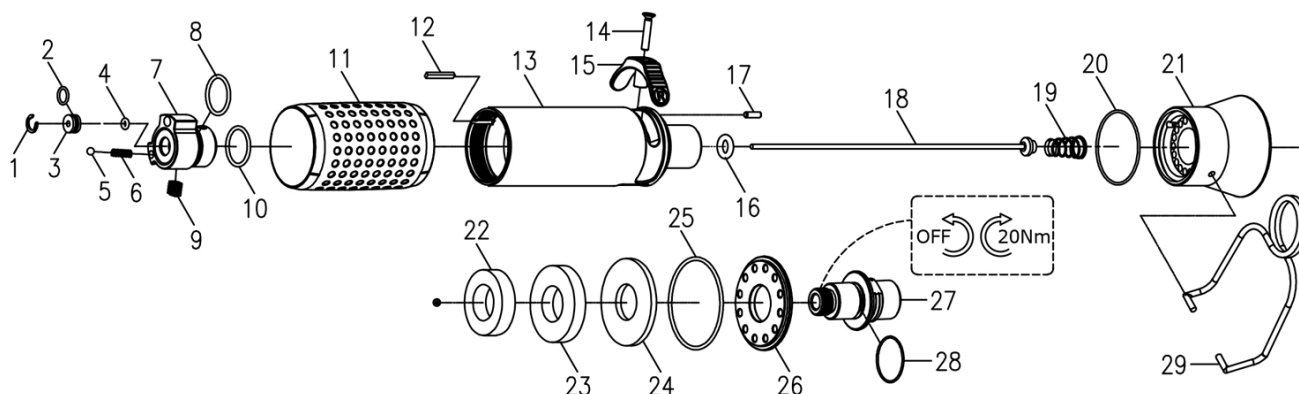


## Motor Units

| Index No. | Part No.                    | Description           | Q'ty     |
|-----------|-----------------------------|-----------------------|----------|
|           | <b>220-BD30SL-3003-1000</b> | <b>Motor Units</b>    | <b>1</b> |
| 1         | 00-2332                     | Ball Bearing (608ZZ)  | 1        |
| 2         | 00-41177                    | O-Ring (Ø25.12xØ1.78) | 1        |
| 3         | B20S-301                    | Front Plate           | 1        |
| 4         | 00-3328                     | Spring Pin (Ø2x4L)    | 1        |
| 5         | 00-3430                     | Pin (Ø2x8L)           | 1        |

| Index No. | Part No.    | Description         | Q'ty |
|-----------|-------------|---------------------|------|
| 6         | C30S-302    | Cylinder            | 1    |
| 7         | 00-3447     | Pin (Ø2x12L)        | 1    |
| 8         | BD30S-304D  | Rotor Blade         | 5    |
| 9         | BS30SL-303B | Rotor               | 1    |
| 10        | C30S-305    | Rear End Plate      | 1    |
| 11        | 00-2355     | Ball Bearing (625Z) | 1    |

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## Reverse Valve Units & Motor Housing

| Index No. | Part No.                   | Description                               | Q'ty     |
|-----------|----------------------------|-------------------------------------------|----------|
|           | <b>220-CS30S-5002-1000</b> | <b>Reverse Valve Units (Index No.1~9)</b> | <b>1</b> |
| 1         | 00-3115                    | Snap Ring (R8)                            | 1        |
| 2         | 00-41189                   | O-Ring (Ø6×Ø1)                            | 1        |
| 3         | C20S-526                   | Guide Ring                                | 1        |
| 4         | 00-41113                   | O-Ring (Ø2×Ø1.5)                          | 1        |
| 5         | 00-3805                    | Steel Ball (1/8")                         | 1        |
| 6         | 305F-034                   | Spring                                    | 1        |
| 7         | C30S-502                   | Reverse Valve                             | 1        |
| 8         | 00-41117                   | O-Ring (Ø15×Ø1.5)                         | 1        |
| 9         | 00-0606                    | Screw (M6×6L)                             | 1        |
| 10        | 00-41217                   | O-Ring (Ø16×Ø1)                           | 1        |
| 11        | B20S-103                   | Housing Rubber                            | 1        |
| 12        | BD40S-037                  | Seal Lump                                 | 1        |
| 13        | B30S-101                   | Motor Housing                             | 1        |
| 14        | 00-0509                    | Screw (M3×16L)                            | 1        |
| 15        | C30S-503                   | Reverse Knob                              | 1        |

| Index No. | Part No.  | Description            | Q'ty |
|-----------|-----------|------------------------|------|
| 16        | 00-41188  | O-Ring (Ø5.7×Ø2.5)     | 1    |
| 17        | 00-3448   | Pin (Ø2.5×8L)          | 1    |
| 18        | BD20S-314 | Valve Stem             | 1    |
| 19        | C30S-515  | Spring                 | 1    |
| 20        | 00-41223  | O-Ring (Ø31×Ø1)        | 1    |
| 21        | B30S-603  | Exhaust Deflector      | 1    |
| 22        | B30S-601A | Muffler                | 1    |
| 23        | B30S-601B | Muffler                | 1    |
| 24        | B30S-601C | Muffler                | 1    |
| 25        | 00-41224  | O-Ring (Ø38×Ø1.5)      | 1    |
| 26        | B30S-608  | Deflector Cap          | 1    |
|           | B30S-604A | Air Inlet (1/4"-PF19)  | 1    |
| 27        | B30S-604B | Air Inlet (1/4"-PT19)  |      |
|           | B30S-604C | Air Inlet (1/4"-NPT18) |      |
| 28        | 00-41111  | O-Ring (Ø16×Ø1.5)      | 1    |
| 29        | B20S-102  | Hanger                 | 1    |