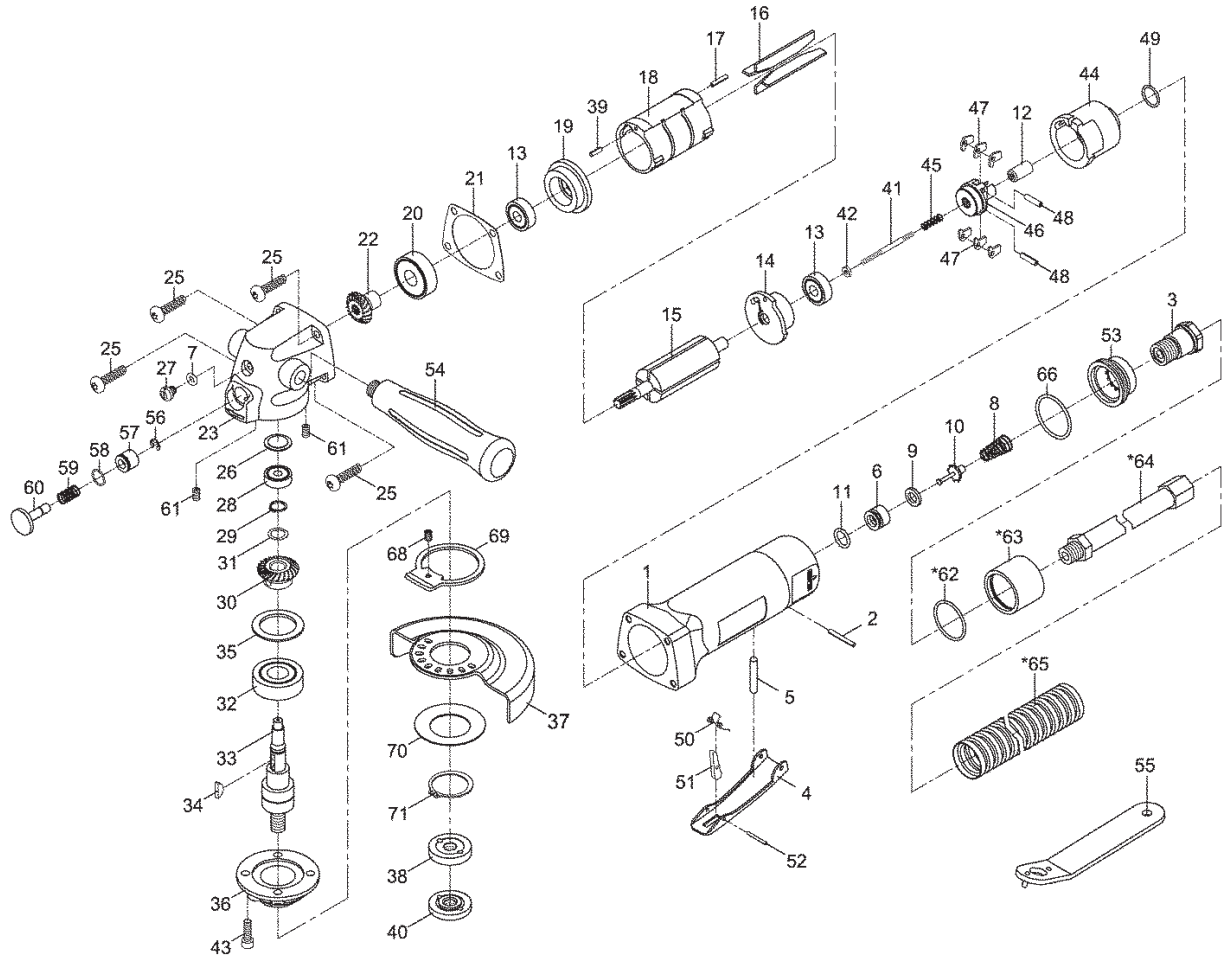


# 5196EC 5" GOVERNED DISC GRINDER

## EXPLODED VIEW



## PARTS LIST — FOR REFERENCE ONLY

| Index Number | Part Number   | Description          | Qty. | Index Number | Part Number | Description             | Qty. | Index Number       | Part Number  | Description             | Qty. |
|--------------|---------------|----------------------|------|--------------|-------------|-------------------------|------|--------------------|--------------|-------------------------|------|
| 1            | 5D-6192P01    | Motor Housing        | 1    | 26           | 61926       | Spacer                  | 1    | 50                 | 522212       | Spring                  | 1    |
| 2            | 30102-11      | Spring Pin (3x24)    | 1    | 27           | 61927-11    | Screw (M6x6)            | 1    | 51                 | 522239       | Safety Bar              | 1    |
| 3            | 5D-619203     | Air Inlet            | 1    | 28           | 030113-11   | Ball Bearing (625zz)    | 1    | 52                 | 51542-11     | Spring Pin (2x18)       | 1    |
| 4            | 6K-301104     | Throttle Lever       | 1    | 29           | 60319-11    | Retaining Ring (STW-10) | 1    | 53                 | 5D-619207    | Exhaust Diffuser        | 1    |
| 5            | 500105        | Pin                  | 1    | 30           | 5D-6192S30  | Bevel Gear              | 1    | 54                 | 610238       | Dead Handle             | 1    |
| 6            | AS00207       | Valve                | 1    | 31           | 61931-11    | Wave Washer (WW-10)     | 1    | 55                 | 619554       | Pin Wrench              | 1    |
| 7            | 61907-11      | O-Ring (4.9x2.2)     | 1    | 32           | 061932-11   | Ball Bearing (6202zz)   | 1    | 56                 | 62047-11     | Retaining Ring (ETW-4)  | 1    |
| 8            | 73108         | Spring               | 1    | 33           | 5D-6192S25  | Spindle (5/8"-11UNC)    | 1    | 57                 | 5D-619227    | Bushing                 | 1    |
| 9            | 73153         | Rubber Spacer        | 1    | 34           | 61934-11    | Key (3x13)              | 1    | 58                 | 52236-11     | O-Ring (10.5x1)         | 1    |
| 10           | 500110-11 SUB | Valve Stem           | 1    | 35           | 5D-6192S11  | Spacer                  | 1    | 59                 | 82208        | Spring                  | 1    |
| 11           | 500111-11     | O-Ring (10.8x2)      | 1    | 36           | 5D-6192S07  | Bearing Cap             | 1    | 60                 | 5D-619229    | Spindle Stop Button     | 1    |
| 12           | 61912         | Plunger              | 1    | 37           | 5D-6192S02  | Disc Cover              | 1    | 61                 | 82246-12     | Set Screw (M5X8)        | 2    |
| 13           | 030120-11     | Ball Bearing (608zz) | 2    | 38           | 5D-619243   | Flange (5/8"-11UNC)     | 1    | 66                 | 206011-11    | O-Ring (29.5x2)         | 1    |
| 14           | 5D-619214     | Rear Plate           | 1    | 39           | 61048-11    | Spring Pin (2.5x8)      | 1    | 68                 | 5D-6192S08   | Spring                  | 1    |
| 15           | 61915         | Rotor                | 1    | 40           | 5D-619244   | Flange Nut (5/8"-11UNC) | 1    | 69                 | 5D-6192S09   | Lock Ring               | 1    |
| 16           | 61916         | Rotor Blade          | 4    | 41           | 61941       | Adjust Screw            | 1    | 70                 | 5D-6192S10   | Disk Spring             | 1    |
| 17           | 206106-11     | Spring Pin (2.5x12)  | 1    | 42           | 61942       | Adjust Nut              | 1    | 71                 | STW27        | Retaining Ring (STW-27) | 1    |
| 18           | 5D-619218     | Cylinder             | 1    | 43           | 40343-12    | Screw (4) (M5x16)       | 4    | <b>ACCESSORIES</b> |              |                         |      |
| 19           | 5D-619219     | Front End Plate      | 1    | 44           | 5D-619224   | Inlet Guide             | 1    | 62                 | OR02700200-1 | O-Ring (27x2)           | 1    |
| 20           | 080227-11     | Ball Bearing (6201z) | 1    | 45           | 61945       | Spring                  | 1    | 63                 | 5D-619247    | Clamp                   | 1    |
| 21           | 5D-619008     | Gasket               | 1    | 46           | 61946       | Governor                | 1    | 64                 | 51239        | Hose                    | 1    |
| 22           | 61922         | Bevel Gear           | 1    | 47           | 61947       | Pendulum                | 6    | 65                 | 5D-619249    | Exhaust Hose            | 1    |
| 23           | 5D-619228     | Gear Housing         | 1    | 48           | 40317-13    | Spring Pin (3x12)       | 2    | <b>FOOTNOTES</b>   |              |                         |      |
| 25           | 5D-619225-11  | Screw (5x20)         | 1    | 49           | 82247-11    | O-Ring (13.5x1.5)       | 1    |                    |              |                         |      |

**EAGLE**

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When ordering spare parts, please specify  
tool type, part number and description.