



Pneumatic Die Grinder

#505401, JAT-401

#505402, JAT-402



JAT-402

JAT-401

Operation & Parts Manual

M-505401

Edition 2

11/2018

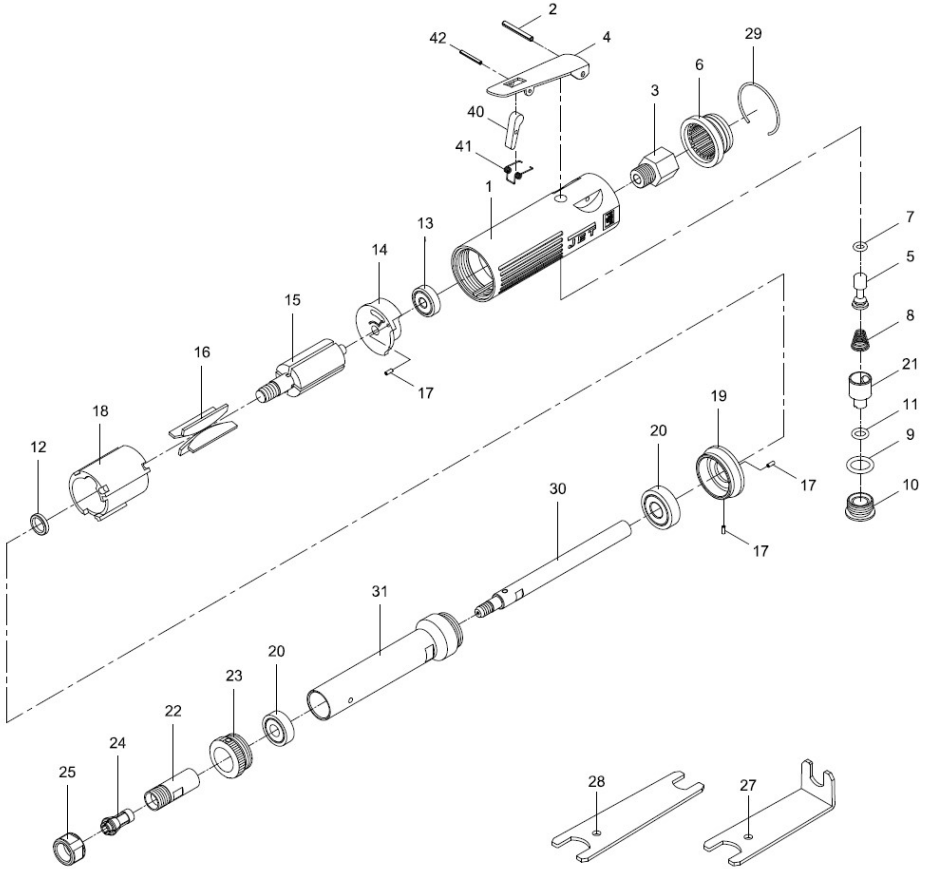


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|-----------------|
| Stock No.: |
| Serial No.: |
| Purchased from: |
| Date purchased: |

JET
427 New Sanford Road
LaVergne, TN 37086
Ph.: 800-274-6848
www.jettools.com

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#505402, JAT-402, 1/4-inch Extended Die Grinder – exploded view



#505402, JAT-402, 1/4-inch Extended Die Grinder – parts list

| Index | Part No. | Description | Qty |
|-------|-----------|---------------------|-----|
| 1 | JAT401-01 | Motor housing | 1 |
| 2 | SM-30102 | Spring pin ø3x24L | 1 |
| 3 | 51203 | Air inlet | 1 |
| 4 | 51504 | Throttle lever | 1 |
| 5 | 51205 | Valve stem | 1 |
| 6 | 51206 | Exhaust diffuser | 1 |
| 7 | 70107 | O-Ring 4.8x1.9 | 1 |
| 8 | 51208 | Valve spring | 1 |
| 9 | 70123 | O-Ring 11.8x2.4 | 1 |
| 10 | 51210 | Throttle valve plug | 1 |
| 11 | 40305 | O-Ring ø6.5x2 | 1 |
| 12 | 51212 | Rotor bushing | 1 |
| 13 | BB-626ZZ | Ball bearing 626ZZ | 1 |
| 14 | 51214 | Rear end plate | 1 |
| 15 | 51215 | Rotor | 1 |
| 16 | 51216 | Rotor vane | 4 |
| 17 | 70117 | Spring pin ø2x5L | 3 |

| Index | Part No. | Description | Qty |
|-------|-----------|--------------------------|-----|
| 18 | 70118 | Cylinder | 1 |
| 19 | 51219 | Front end plate | 1 |
| 20 | BB-6000ZZ | Ball bearing 6000ZZ | 1 |
| 21 | 51221 | Air regulator | 1 |
| 22 | 51222 | Spindle | 1 |
| 23 | 51223F | Lock nut | 1 |
| 24 | 51224 | Collet 1/4in. | 1 |
| 25 | 51225 | Collet nut | 1 |
| 27 | 51227 | Angled double-end wrench | 1 |
| 28 | 51228 | Double-end wrench | 1 |
| 29 | 51229 | Retainer ring | 1 |
| 30 | 51230F | Extension bar | 1 |
| 31 | 51231F | Extension housing | 1 |
| 40 | 51540 | Safety lever | 1 |
| 41 | 51541 | Spring | 1 |
| 42 | 51542 | Spring pin ø2x18L | 1 |

RPK-512F, Repair Kit, contains 7,8,9,11,16(4),29

RBK-512F, Rebuild Kit, contains 24,25