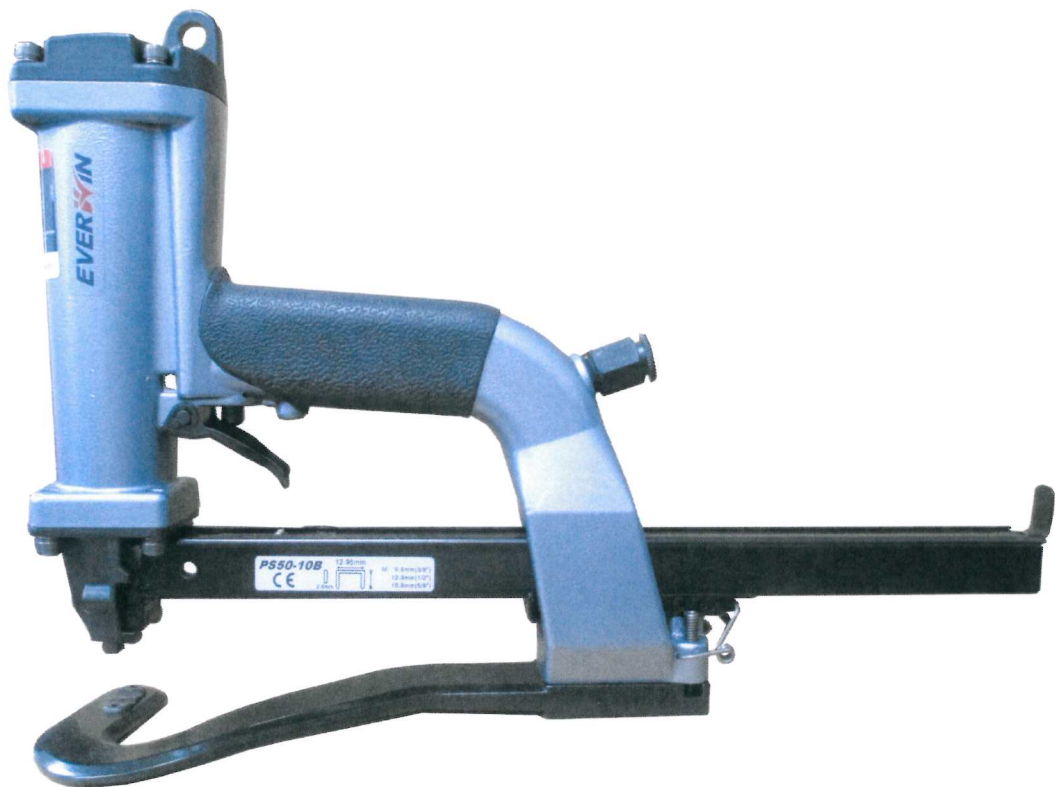




# PS50-10B-CL

## Air Plier Anvil



## OPERATING & MAINTENANCE MANUAL

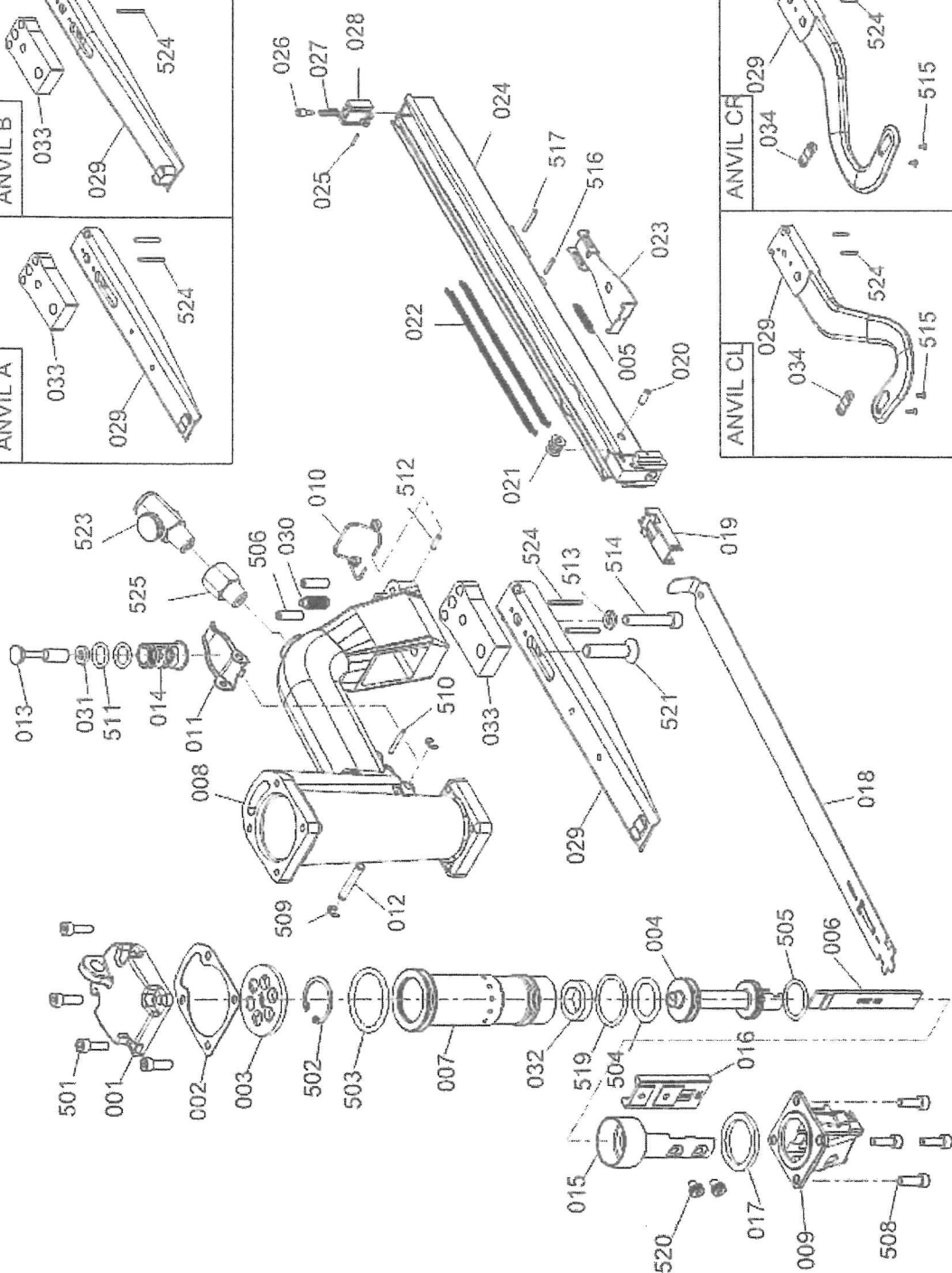
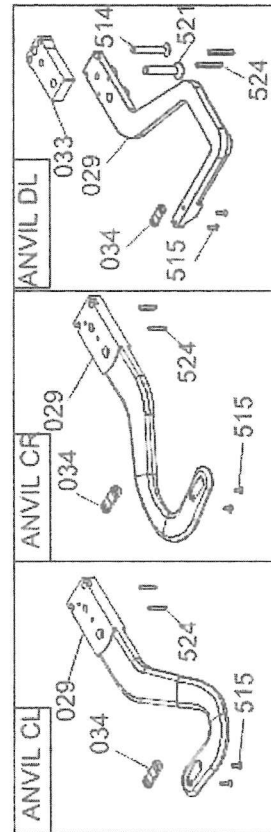
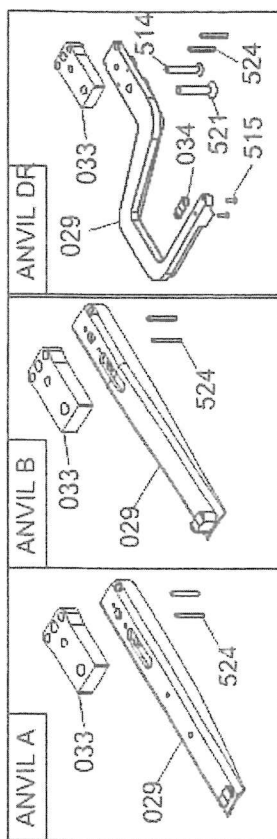


**WARNING**

BEFORE USING THIS TOOL, STUDY THIS MANUAL TO ENSURE SAFETY WARNING AND INSTRUCTIONS.

KEEP THESE INSTRUCTIONS WITH THE TOOL FOR FUTURE REFERENCE.

FEB 2025



| PS50 |          | NOTE: When ordering spare parts. Please state the part name and part number. |      |                                                                                                                               |                                         |                                             |      | 2018/6/27 |
|------|----------|------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------|------|-----------|
| Item | Part NO. | Description                                                                  | Q'ty | Item                                                                                                                          | Part NO.                                | Description                                 | Q'ty |           |
| 001  | XM10310  | CAP                                                                          | 1    | 029                                                                                                                           | XM10360                                 | ANVIL(CL)                                   | 1    |           |
| 002  | XM10311  | PACKING                                                                      | 1    | 029                                                                                                                           | XM10361                                 | ANVIL(CR)                                   | 1    |           |
| 003  | XM10312  | BUMPER                                                                       | 1    | 029                                                                                                                           | XM10362                                 | ANVIL(DR)                                   | 1    |           |
| 004  | XM10313  | DRIVER PISTON                                                                | 1    | 029                                                                                                                           | XM10363                                 | ANVIL(DL)                                   | 1    |           |
| 005  | XM10314  | SPRING                                                                       | 1    | 030                                                                                                                           | XM10364                                 | ROD                                         | 1    |           |
| 006  | XM10315  | DRIVER(10B)                                                                  | 1    | 031                                                                                                                           | XM10365                                 | SEAL                                        | 1    |           |
| 006  | XM10316  | DRIVER(5B)                                                                   | 1    | 032                                                                                                                           | XM10366                                 | PROTECT WASHER                              | 1    |           |
| 006  | XM10317  | DRIVER(5A)                                                                   | 1    | 033                                                                                                                           | XM10367                                 | SPACER(A & B)                               | 1    |           |
| 006  | XM10318  | DRIVER(777)                                                                  | 1    | 034                                                                                                                           | XM10368                                 | ANVIL C-1(CL, CR, DR, DL)                   | 1    |           |
| 006  | XM10319  | DRIVER(779)                                                                  | 1    | 034                                                                                                                           | XM10369                                 | ANVIL C-1(CL, CR, DR, DL-777 & 779)         | 1    |           |
| 007  | XM10320  | CYLINDER                                                                     | 1    | 501                                                                                                                           | XM10370                                 | HEX.SOC.HD.BLOT                             | 4    |           |
| 008  | XM10321  | BODY                                                                         | 1    | 502                                                                                                                           | XM10371                                 | C-RING                                      | 1    |           |
| 009  | XM10322  | GUIDE                                                                        | 1    | 503                                                                                                                           | XM10372                                 | O-RING                                      | 1    |           |
| 010  | XM10323  | SPRING                                                                       | 1    | 504                                                                                                                           | XM10373                                 | O-RING                                      | 1    |           |
| 011  | XM10324  | TRIGGER                                                                      | 1    | 505                                                                                                                           | XM10374                                 | O-RING                                      | 1    |           |
| 012  | XM10325  | ROD                                                                          | 1    | 506                                                                                                                           | XM10375                                 | HEX.SOC.HOLESS.(A,B, DR,DL)                 | 2    |           |
| 013  | XM10326  | VALVE                                                                        | 1    | 506                                                                                                                           | XM10376                                 | HEX.SOC.HOLESS.                             | 2    |           |
| 014  | XM10327  | TUBE                                                                         | 1    | 507                                                                                                                           | XM10377                                 | HELI-COIL                                   | 8    |           |
| 015  | XM10328  | SLEEVE                                                                       | 1    | 508                                                                                                                           | XM10378                                 | HEX.SOC.HD.BLOT                             | 4    |           |
| 016  | XM10329  | DRIVER GUIDE(10B)                                                            | 1    | 509                                                                                                                           | XM10379                                 | E-RING                                      | 2    |           |
| 016  | XM10330  | DRIVER GUIDE(5B)                                                             | 1    | 510                                                                                                                           | XM10050                                 | SPRING PIN                                  | 1    |           |
| 016  | XM10331  | DRIVER GUIDE(5A)                                                             | 1    | 511                                                                                                                           | XM10380                                 | O-RING                                      | 2    |           |
| 016  | XM10332  | DRIVER GUIDE(10B-10)                                                         | 1    | 512                                                                                                                           | XM10381                                 | SPRING PIN                                  | 2    |           |
| 016  | XM10333  | DRIVER GUIDE(5B-10)                                                          | 1    | 513                                                                                                                           | XM10382                                 | SPRING WASHER                               | 1    |           |
| 016  | XM10334  | DRIVER GUIDE(5A-10)                                                          | 1    | 514                                                                                                                           | XM10383                                 | HEX.SOC.HD.BLOT(A & B)                      | 1    |           |
| 016  | XM10335  | DRIVER GUIDE(777)                                                            | 1    | 514                                                                                                                           | XM10384                                 | HEX.SOC.HD.BLOT(CL & CR)                    | 1    |           |
| 016  | XM10336  | DRIVER GUIDE(779)                                                            | 1    | 514                                                                                                                           | XM10385                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW          | 1    |           |
| 017  | XM10337  | BUMPER                                                                       | 1    | 515                                                                                                                           | XM10386                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW          | 2    |           |
| 018  | XM10338  | COVER UNIT                                                                   | 1    | 515                                                                                                                           | XM10387                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW          | 2    |           |
| 019  | XM10339  | PUSHER                                                                       | 1    | 516                                                                                                                           | XM10388                                 | SPRING PIN                                  | 1    |           |
| 019  | XM10340  | PUSHER(777 & 779)                                                            | 1    | 517                                                                                                                           | XM10050                                 | SPRING PIN                                  | 1    |           |
| 020  | XM10341  | ROD                                                                          | 1    | 519                                                                                                                           | XM10389                                 | O-RING                                      | 1    |           |
| 020  | XM10342  | ROD(777 & 779)                                                               | 1    | 520                                                                                                                           | XM10390                                 | HEX.SOC.HD.BLOT                             | 2    |           |
| 021  | XM10343  | ROLLER                                                                       | 1    | 521                                                                                                                           | XM10391                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW(A & B)   | 1    |           |
| 021  | XM10344  | ROLLER(777 & 779)                                                            | 1    | 521                                                                                                                           | XM10392                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW(CL & CR) | 1    |           |
| 022  | XM10345  | SPRING                                                                       | 2    | 521                                                                                                                           | XM10393                                 | HEX.SOC.FLAT COUNTER SUNK HD.SCREW          | 1    |           |
| 023  | XM10346  | MAGAZINE CLAMP                                                               | 1    | 522                                                                                                                           | XM10394                                 | HELI-COIL                                   | 3    |           |
| 024  | XM10347  | MAGAZINE SET(5B & 10B)                                                       | 1    | 523                                                                                                                           | XM10395                                 | REGULATOR                                   | 1    |           |
| 024  | XM10348  | MAGAZINE SET(5A)                                                             | 1    | 524                                                                                                                           | XM10396                                 | SPRING PIN(A & B)                           | 2    |           |
| 024  | XM10349  | MAGAZINE SET(777 & 779)                                                      | 1    | 524                                                                                                                           | XM10397                                 | SPRING PIN(CL & CR)                         | 2    |           |
| 025  | XM10350  | ROD                                                                          | 1    | 524                                                                                                                           | XM10398                                 | SPRING PIN(DL & DR)                         | 2    |           |
| 025  | XM10351  | ROD(777 & 779)                                                               | 1    | 525                                                                                                                           | XM10399                                 | AIR PLUG ADAPTOR(NPT18-PT19)                | 1    |           |
| 026  | XM10352  | ROD                                                                          | 1    | MOQ for items in the following categories is 10pcs, order quantities under 10pcs for these items will be adjusted accordingly |                                         |                                             |      |           |
| 027  | XM10353  | SPRING                                                                       | 1    |                                                                                                                               |                                         |                                             |      |           |
| 028  | XM10354  | BLOCK                                                                        | 1    |                                                                                                                               |                                         |                                             |      |           |
| 028  | XM10355  | BLOCK(777 & 779)                                                             | 1    | 1.                                                                                                                            | Orings – not included in the oring kits |                                             |      |           |
| 029  | XM10356  | ANVIL(A)                                                                     | 1    | 2.                                                                                                                            | Screws, bolts                           |                                             |      |           |
| 029  | XM10357  | ANVIL(A-777 & 779)                                                           | 1    | 3.                                                                                                                            | Pins - roll pin, solid pins             |                                             |      |           |
| 029  | XM10358  | ANVIL(B)                                                                     | 1    | 4.                                                                                                                            | Standard washers – not special washers. |                                             |      |           |
| 029  | XM10359  | ANVIL(B-777 & 779)                                                           | 1    | 5.                                                                                                                            | Nuts                                    |                                             |      |           |