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# H828-56MBP — right angle pulling head for MAXIBOLT Plus and EN BlindBolts

Right Angle Pulling Head for MAXIBOLT Plus fasteners.

## Specification

| Item | Value |
|---|---|
| Type | Right angle pulling head |
| Maker | Cherry Aerospace |
| Weight | 2.1 lb (0.95 kg) |
| Tool sheet | TS-H828-56MBP, Rev. B, 08/20/07 |

## Part numbers

| Part no. | Size |
|---|---|
| H828-56MBP | Pulling head |

Cherry's part numbers on this tool sheet.

## What it installs as supplied

| Fastener | Diameter |
|---|---|
| MAXIBOLT Plus and EN BlindBolts | 5, 6 |
| BlindBolt 'S' type | 5 |

## Riveters

| Riveter | Adapter | Note |
|---|---|---|
| G744 | — | no adaptation necessary |
| G83 | 744-200 | |
| G84 | 744-200 | |

## Parts list

| Item | Part number | Description | Qty |
|---|---|---|---|
| 1 | 828-031 | NOSEPIECE | 1 |
| 2 | 828C8 | SLEEVE | 1 |
| 3 | 828C9 | COLLET | 1 |
| 4 | 652-043 | JAWS (SET OF 3) | 1 |
| 5 | 828-033 | JAW FOLLOWER | 1 |
| 6 | P-1442 | COMPRESSION SPRING | 1 |
| 7 | 828C2-1 | FRAME | 1 |
| 8 | 828B7 | ADAPTER FITTING | 1 |
| 9 | 642A64 | JAM NUT | 1 |

| Item | Part number | Description | Qty |
|---|---|---|---|
| 10 | 828B13 | PIVOT PIN ASSEMBLY | 2 |
| 11 | 828B5 | DRAWBOLT | 1 |
| 12 | 828B14 | LINK PIN | 6 |
| 13 | 828B15 | LINK PLATES (SET OF 4) | 3 |
| 14 | 828B4 | BELL CRANK | 1 |
| 15 | P-930 | SET SCREW | 2 |
| 16 | 828B3 | LEVER | 1 |
| 17 | 828B6 | COLLET BOLT | 1 |

## Notes

- Remove bayonet mount (if present) and thread adapter 744-200 onto pulling head for G83/G84.
- Appropriate nose piece 'U' or 'S' type (see component table).
- Check jaws give enough clearance for BlindBolt serrated area; spent stems stuck means incorrect mounting.
- Clean insert, jaws and jaw cavity inside collet every 1,000 installations. Lubricate outside of jaws with Lubriplate or similar light grease. Loctite 242 (removable) on threaded components as shown. At assembly thread in set screws tightly, then back off 1/4 turn.

**SOURCES** · Cherry Aerospace, Tool Sheet TS-H828-56MBP, Rev. B, 08/20/07

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h828-56mbp/



Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

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