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H846A-456 — straight pulling head for CherryMAX bulb & wiredraw

CherryMAX Pulling Head.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H846A-456, Rev. B, 11-20-09

Part numbers

Part no.	Size
H846A-456	-4, -5, -6

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
CherryMAX bulb & wiredraw	1/8", 5/32", 3/16"	all materials, head styles and grip lengths

Riveters

Riveter	Adapter
G744	—
G846	—

Parts list

Item	Part number	Description	Qty
A	701B25	Retaining Ring	1
B	701B24	Stem Stop	2
C	846B8	Sleeve	1
D	642A64	Jam Nut	1
E	846A12	Collet	1
F	701B18	Jaws (pair)	1 set
G	846A23	Jaw Follower	1
H	846A15	Bumper	1
I	P964	Spring	1

Notes

- Installing: place jaws (F) in collet (E); place bumper (H) and spring (I) over jaw follower (G) and insert in collet against jaws; screw assembly onto head piston and tighten with wrenches on flats (Loctite #242 recommended); thread outer sleeve (C) with jam nut (D) into head cylinder and tighten jam nut.
- Keep pulling head clean especially around riveting end; adhesives, chips, sealants clog jaw serrations and cause stem slippage. Loctite #242 recommended on collet assembly.

SOURCES · Cherry Aerospace, Tool Sheet TS-H846A-456, Rev. B, 11-20-09

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h846a-456/

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