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H9040 — straight pulling head for Cherry nut plate rivets

Pulling Heads for Nut Plate Cherry Rivets (including 9000 series).

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H9040, Rev. C, 03/26/21

Part numbers

Part no.	Size
H9040-4C	1/8 in (-4)
H9040-5C	5/32 in (-5)
H9040-6C	3/16 in (-6)
H9040-8C	1/4 in (-8)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
Cherry nut plate rivets (e.g. CCR264CS-4-04) and MS-9000 series (e.g. CR9163-5-05)	4 (1/8), 5 (5/32), 6 (3/16), 8 (1/4)	H9040-4C, -5C, -6C, -8C; countersunk version installs both flush and universal head rivets

Riveters

Riveter	Adapter	Note
G740A	—	fits directly (power riveter)
G704B	704A6	CherryMAX riveter with 704A6 adapter
G746A	704A6	with 704A6 adapter
G747	704A6	with 704A6 adapter
G784	680B57	with 680B57 adapter

Parts list

Item	Part number	Description	Qty
1	711A9	SPRING, STEM STOP	1
2	H9040-4C: 712A10-1; H9040-5C: 712A10-1; H9040-6C: 712A10-2; H9040-8C: 712A10-3	STEM STOP	2
3	H9040-4C: 712C2-4C; H9040-5C: 712C2-5C; H9040-6C: 712C2-6C; H9040-8C: 712C2-8C	SLEEVE	1
4	680A25	SPRING, RETAINER	1
5	712B4	COLLET	1
6	H9040-4C: P609; H9040-5C: P609; H9040-6C: P609; H9040-8C: 513-077	JAW	1
7	712A7	JAW FOLLOWER	1
8	712A8	COMPRESSION SPRING	1
9	712B5	DRAWBOLT	1

Notes

- Rivet dia to PH number: -4 (1/8) H9040-4C; -5 (5/32) H9040-5C; -6 (3/16) H9040-6C; -8 (1/4) H9040-8C
- Clean jaws and inside collet every 1,000 installations. Lubricate outside of jaws with Lubriplate or similar light grease.

SOURCES · Cherry Aerospace, Tool Sheet TS-H9040, Rev. C, 03/26/21

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h9040/

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

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