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H9055 — straight pulling head for CherryLOCK 'A' Code rivets

Pulling Head for CherryLOCK 'A' Code Rivets.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H9055, Rev. B, 28 DEC 23

Part numbers

Part no.	Size
H9055-3	3/32 in (-3)
H9055-4	1/8 in (-4)
H9055-5	5/32 in (-5)
H9055-6	3/16 in (-6)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
CherryLOCK 'A' Code rivets	3/32" (H9055-3), 1/8" (H9055-4), 5/32" (H9055-5), 3/16" (H9055-6)	separate head per diameter; some materials/grip lengths may not be suitable due to riveter power/stroke - see CherryLOCK 'A' rivet tool selection chart

Riveters

Riveter	Adapter	Note
G36	—	fits directly
G715	—	fits directly; Cherry power riveters
G700	680B46	
G784	680B46	
G689	680B46	

Reconfiguration: nosepiece, jaws and follower

Fastener	Dia.	Jaws	Stem stop	Note
CherryLOCK 'A' 3/32"	3/32 (H9055-3)	711B6-34	712A10-1	insert 960-023
CherryLOCK 'A' 1/8"	1/8 (H9055-4)	711B6-34	712A10-2	insert 960-024
CherryLOCK 'A' 5/32"	5/32 (H9055-5)	711B6-56	712A10-4	insert 960-025
CherryLOCK 'A' 3/16"	3/16 (H9055-6)	711B6-56	712A10-5	insert 960-026

Change these parts to install the other fasteners.

Parts list

Item	Part number	Description	Qty
1	711A9	STEM STOP SPRING	1
2	SEE TABLE	(INSERT)	1
3	SEE TABLE	(STEM STOP)	2
4	9055-002	SLEEVE	1
5	711B4	COLLET	1
6	SEE TABLE	(JAW PAIR SET)	1
7	711A7	JAW FOLLOWER	1
8	711A8	SPRING FOLLOWER	1
9	711B5	DRAWBOLT	1
10	P-1158	SPRING RETURN	1
11	711B12	RETAINER CAP	1
12	680A25	SPRING RETAINER CAP	1
13	G6JN	JAM NUT	1

Notes

- Description and size table: Insert 960-023/-024/-025/-026; Stem stop 712A10-1/-2/-4/-5; Jaw set 711B6-34 (for -3 and -4), 711B6-56 (for -5 and -6) for H9055-3/-4/-5/-6 respectively.
- Inspect active area regularly; clean jaws and jaw cavity inside collet every 1,000 installations; lubricate outside of jaws with Lubriplate. Insert (2) subject to wear: worn inserts cause improper swaging of locking collar, excessive flash and low push-out/tensile values.

SOURCES · Cherry Aerospace, Tool Sheet TS-H9055, Rev. B, 28 DEC 23

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h9055/

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

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