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H747-4A — straight pulling head for CherryLOCK 'A' code

Pulling Head for 4 diameter A Code CherryLOCK.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Weight	0.15 lb (0.07 kg)
Tool sheet	TS-H747-4A, 11/10/16

Part numbers

Part no.	Size
H747-4A	1/8 in (-4)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter
CherryLOCK 'A' code	4

Riveters

Riveter	Adapter	Note
G747	—	compact light weight; 2200 Lbs force @90psi, 7/16 inch piston stroke
G704B	—	3100 Lbs force @90 psi, 1/2 inch piston stroke
G746A	—	1850 Lbs force @90 psi, 7/8 inch stroke

Parts list

Item	Part number	Description	Qty
1	886-004	Nosepiece, 4 dia A Code	1
2	800-033	Sleeve	1
3	671A16	Jam Nut	1
4	753A13A	Collet	1
5	701B18	Jaw Set (see table 1)	1
6	753A14A	Jaw Follower	1
7	800-032	Drawbar	1
8	P-1483	Compression Spring	1

Notes

- Jaw adjustment: push fastener through nosepiece; to grab the stem unthread sleeve until desired jaw hold; to release thread sleeve in; lock with Jam Nut.
- Mounting: attach riveter to air source; place spring into riveter piston; thread and tighten collet assembly onto piston; thread in sleeve assy and lock with Jam Nut.
- Clean/inspect nosepiece, jaws, collet and spring every 1000 installations or on failure; replace spring and jaws if worn. Lubricate outside of jaws with Lubriplate or similar light grease. Use Loctite 242 (removable) on all threaded components except as shown (do not apply Loctite on the marked threads of the sleeve).

SOURCES · Cherry Aerospace, Tool Sheet TS-H747-4A, 11/10/16

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h747-4a/

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