THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

The Aviation Point

H747-5A — straight pulling head for CherryLOCK 'A' Code

Pulling Head for 5 diameter A Code CherryLOCK.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Weight	0.15 lb (0.07 kg)
Tool sheet	TS-H747-5A, 11/10/16

Part numbers

Part no.	Size
H747-5A	5/32 in (-5)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
CherryLOCK 'A' Code	5	nosepiece 886-005

Riveters

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

Parts list

Item	Part number	Description	Qty
1	886-005	Nosepiece, 5 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

- Jaws adjustable: unthread sleeve to hold stem, thread in to release; lock with Jam Nut.
- Clean and inspect nosepiece, jaws, collet & spring every 1000 installations or whenever a failure occurs; replace spring and jaws if worn. Lubricate outside of jaws with Lubriplate. Loctite 242 (removable) on all threaded components except as shown (no Loctite on sleeve thread near jam nut).

SOURCES · Cherry Aerospace, Tool Sheet TS-H747-5A, 11/10/16

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h747-5a/

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