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H781A-456 — offset pulling head for CherryMAX Bulb & 'AB'

Compact Single Jaw Offset Pulling Head.

Specification

Item	Value
Type	Offset pulling head
Maker	Cherry Aerospace
Weight	0.5 lb (0.23 kg)
Tool sheet	TS-H781A-456, Rev. D, 12/29/16

Part numbers

Part no.	Size
H781A-456	-4, -5, -6

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter
CherryMAX Bulb & 'AB'	4, 5, 6
MAXIBOLT 'S' type	04, 05
Cherry 1900 'U' type	04, 05
MBC Lock Creator	4, 5, 6

Riveters

Riveter	Adapter	Note
G746A	—	
G747	—	
G704B	—	
G704B-40SH	—	
G704B-SR	—	
G800	—	
G83A	744-300	
G84	744-300	
G84-LS	744-600	
G700	680B205	
G784	680B205	
G740	740A26	
G744	744A20	
Extensions	—	704A12-2, 704A12-4, 704A12-6 & 704A12-12 inch (for 2, 4, 6 and 12 inch respectively)

Parts list

Item	Part number	Description	Qty
1	781-012	MACHINED FRAME	1
2	P596	SET SCREW	1
3	781-013	DRAWBAR	1
4	P1503	DOWEL PIN	1
5	P1257	ROLL PIN	1
6	781-004	JAW	1
7	P1135	COMPRESSION SPRING	1
8	781-005 (781C5)	SADDLE	1
9	783-057	GUARD	1
10	781-014	SWIVEL ADAPTER	1
11	P1504	CAP SCREW	1
12	671A16	JAM NUT	1
13	P1012	ROLL PIN	1
14	P1507	3/32 HEX WRENCH	1

Notes

- CAUTION: make sure set-screw (item 2) is tightened and riveter attached to air source.
- Inspect regularly, keep active area clean. Lubricate all moving parts with Lubriplate or similar light grease. After 1000 installations or on failure: clean and inspect front surface; clean jaw, compression spring and saddle (items 6, 7, 8), replace if worn; apply Lubriplate on moving surfaces.

SOURCES · Cherry Aerospace, Tool Sheet TS-H781A-456, Rev. D, 12/29/16

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h781a-456/

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

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