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H83B-5MBU — straight pulling head for Cherry 'U' type MAXIBOLT; Huck

MAXIBOLT Straight Pulling Head for -5 Diameter 'U' Type MAXIBOLT Fasteners.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Weight	0.2 lb (0.09 kg)
Tool sheet	TS-H83B-5MBU, Rev. C, 09-01-17

Part numbers

Part no.	Size
H83B-5MBU	5/32 in (-5)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter
Cherry 'U' type MAXIBOLT; Huck (ALCOA) 'U' and 'S' type Blind Bolts	-5

Riveters

Riveter	Adapter	Note
G83	—	power riveter
G84	—	power riveter
G84-LS	744-700	split power riveter

Parts list

Item	Part number	Description	Qty
1	652-177	Nose Piece	1
2	652-005	Sleeve	1
3	652-030	Collet	1
4	744C75	Jaw Set	1
5	652-031	Jaw Follower	1
6	P-1425	Compression Spring	1

Notes

- Mount: thread collet assembly onto riveter head piston; depress trigger and attach sleeve assembly onto bayonet mount.
- Visually inspect nosepiece front end often (high installation shock, shorter life; replace if damaged). For greatly improved tool life choose a Cherry 'S' type MAXIBOLT. Lubricate outside configuration of the jaw set with Lubriplate or similar light lubricant. Clean nose piece, jaw set and collet every 1,000 installations or on failure.

SOURCES · Cherry Aerospace, Tool Sheet TS-H83B-5MBU, Rev. C, 09-01-17

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h83b-5mbu/

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

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