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H83-5MB-6MB — straight pulling head for MAXIBOLT 'S' type

Pulling Head Assembly for use with G83 Riveter; installs -5 and -6 diameter 'S' type MAXIBOLTs.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H83-5MB-6MB, Rev. A, 02/05/07

Part numbers

Part no.	Size
H83-5MB	5/32 in (-5)
H83-6MB	3/16 in (-6)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
MAXIBOLT 'S' type	5, 6	H83-5MB NSN 5130-01-451-5336; H83-6MB NSN 5130-01-451-5335

Riveters

Riveter	Adapter
G83	—

Reconfiguration: nosepiece, jaws and follower

Fastener	Dia.	Nosepiece	Jaws	Note
MAXIBOLT 'S' type	5	744B65-5	744C75	H83-5MB
MAXIBOLT 'S' type	6	744B65-6	744C76	H83-6MB

Change these parts to install the other fasteners.

Parts list

Item	Part number	Description	Qty
1	See Table	Nosepiece	1
2	700-225	Sleeve	1
3	700-226	Collet	1
4	See Table	Jaws (set of 3)	1 set
5	700-227	Jaw Follower Cap	1
6	P-1379	Compression Spring	1
7	700-228	Jaw Follower Tube	1

Notes

- Nosepiece is for 'S' type MAXIBOLTs only; to pull 'U' type, contact Technical Services.
- Lightly lubricate jaws and collet with Lubriplate 630-A or equivalent.

SOURCES · Cherry Aerospace, Tool Sheet TS-H83-5MB-6MB, Rev. A, 02/05/07

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h83-5mb-6mb/

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