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H83A-5MB-6MB — straight pulling head for MAXIBOLT 'S' type

Pulling Head Assembly for use with G83 Riveter.

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H83A-5MB-6MB, Rev. A, 02/05/07

Part numbers

Part no.	Size
H83A-5MB	5/32 in (-5)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
MAXIBOLT 'S' type	5, 6	nosepiece for 'S' type only; for 'U' type contact Technical Services

Riveters

Riveter	Adapter
G83	—

Reconfiguration: nosepiece, jaws and follower

Fastener	Dia.	Nosepiece	Jaws	Note
MAXIBOLT 'S' type (H83-5MB)	5	652-009	744C75	Pulling head assembly no. H83-5MB
MAXIBOLT 'S' type (H83-6MB)	6	652-010	744C76	Pulling head assembly no. H83-6MB

Change these parts to install the other fasteners.

Parts list

Item	Part number	Description	Qty
1	See Table	Nosepiece	1
2	652-005	Sleeve	1
3	652-004	Collet	1
4	See Table	Jaws (set of 3)	1 set
5	P-584	O-Ring	1
6	652-006	Cap, Jaw Follower	1
7	513-061	Compression Spring	1
8	513-062	Sleeve, Jaw Follower	1

Notes

- Lightly lubricate jaws and collet with Lubriplate 630-A or equivalent.

SOURCES · Cherry Aerospace, Tool Sheet TS-H83A-5MB-6MB, Rev. A, 02/05/07

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h83a-5mb-6mb/

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

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