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H856-6MB — offset pulling head for MAXIBOLT

Offset Pulling Head for 3/16 inch MAXIBOLT Rivets.

Specification

Item	Value
Type	Offset pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H856-6MB, Rev. D, 7/21/16

Part numbers

Part no.	Size
H856-6MB	3/16 in (-6)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
MAXIBOLT	6	3/16 inch dia (-06)

Riveters

Riveter	Adapter
G744	—
G83/G84	744-200
G85D	560-070
G87D	560-070

Parts list

Item	Part number	Description	Qty
1**	856-002	NOSEPIECE	1
2	827-014	GUARD	1
3	827-012	DRAWBOLT	1
4	744C76	JAW SET	1
5	P-1267	O-RING	1
6*	563A46	WASHER	1
7	827-004	SNUBBER ASSEMBLY	1
8	P-1248	ROLL PIN	1
9	827-011	FRAME	1
10	642A64	JAM NUT	1
11	827-013	DRAWBOLT EXTENSION	1

Notes

- * Item 6 washer included with Item 7 (Snubber Assembly). ** For 'U' Type nosepiece use P/N 856-003 (856-002 is the standard/'S' type nosepiece as listed).
- Disassembly: 3/8 inch hex key removes drawbolt extension (11); remove guard (2); drift pin removes roll-pin (8); lift drawbolt out of frame. 1 inch wrench removes snubber assy (7), O-ring (5), then jaws.
- Mounting: thread drawbolt adapter clockwise onto riveter piston until frame adapter seats; drawbolt pushed fully forward touching frame; thread frame into riveter until stop; lock with jam nut.
- Lubricate regularly contact areas between drawbolt (3) and frame (9) with light oil. Keep head clean (adhesives, chips, sealants cause stem slip). Occasionally lubricate jaws (4) with Lubriplate. Apply Loctite 242 when assembling nosepiece (1) to frame (9) and drawbolt (3).

SOURCES · Cherry Aerospace, Tool Sheet TS-H856-6MB, Rev. D, 7/21/16

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h856-6mb/

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