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H562B — offset pulling head for LockBolt

LockBolt Offset Head Assembly (H562-6B, H562-8B).

Specification

Item	Value
Type	Offset pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H562B, 02/05/07

Part numbers

Part no.	Size
H562-6B	3/16 in (-6)
H562-8B	1/4 in (-8)

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
LockBolt (swage type; -6 and -8 assemblies)	6, 8	assembly H562-6B and H562-8B

Riveters

Riveter	Adapter	Note
G87D	—	attaches directly

Parts by head size

Fastener	Dia.	Note
LockBolt SNUBBER	6 / 8	Item -14: H562-6B = 562B25-6 ; H562-8B = 562B25-8
LockBolt JAWS	6 / 8	Item -13: H562-6B = 562C28 ; H562-8B = 562C30
LockBolt SLEEVE, EJECTOR	6 / 8	Item -12: H562-6B = 562A10-6 ; H562-8B = 562A10-8
LockBolt ANVIL	6 / 8	Item -11: H562-6B = 562A6-6 ; H562-8B = 562A6-8

Parts list

Item	Part number	Description	Qty
1	562B2	SLEEVE	1
2	562B3	DRAWBOLT	1
3	562A11	SPACER	1
4	P-97	LOCKWASHER	1
5	P-265	SCREW, SOC HD CAP	1
6	563A10	SCREW, BUTTON HEAD	2
7	562A8	GUARD	1
8	562A4	EXTENSION, DRAWBOLT	1
9	P-240	SCREW, FLAT HD SOC	2
10	562A9	SPRING, RETAINING	1
11	SEE TABLE	ANVIL	1
12	SEE TABLE	SLEEVE, EJECTOR	1
13	SEE TABLE	JAWS (1 SET)	1
14	SEE TABLE	SNUBBER	1

Notes

- Snubber assembly table: ref -14 snubber 562B25-6 / 562B25-8; -13 jaws 562C28 / 562C30; -12 sleeve ejector 562A10-6 / 562A10-8; -11 anvil 562A6-6 / 562A6-8 (for H562-6B / H562-8B).
- Note 3: when assembling drawbolt 562B3 (item 2) and snubber (14), use accompanying alternate 562A27-2 washer only if jaws cannot open sufficiently to allow spent pintail to pass.
- Note 4: spacer (3) must be secured tightly with screw (5) and permit free sliding of drawbolt; spacer holds ejector sleeve (12) in alignment with swaging anvil (11).
- Secure threaded connections with Loctite No. 242.

SOURCES · Cherry Aerospace, Tool Sheet TS-H562B, 02/05/07

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h562b/

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