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H680B200A — straight pulling head for CherryMAX

Pulling Head (CherryMAX on CherryLOCK hydroshift riveters).

Specification

Item	Value
Type	Straight pulling head
Maker	Cherry Aerospace
Tool sheet	TS-H680B200A, Rev. A, 02/05/07

Part numbers

Part no.	Size
H680B200A	Pulling head

Cherry's part numbers on this tool sheet.

What it installs as supplied

Fastener	Diameter	Note
CherryMAX (universal or countersink head styles)	1/8, 5/32, 3/16	NSN 5130-01-044-7198

Riveters

Riveter	Adapter	Note
G684	—	
G685B-S	—	
G686B-S	—	
G689	—	
G700	—	
G784	—	fits directly on all Cherrylock hydroshift riveters without adapter

Parts list

Item	Part number	Description	Qty
A	753B12	Sleeve	1
B	753A-18	Jam Nut	1
C	680B202	Sleeve Adapter	1
D	753A13A	Collet	1
E	701B18	Jaws	1 set
F	753A14A	Jaw Follower	1
G	P-293	O-Ring	1
H	P-1003	Spring	1
I	753A15	Stem Stop	1
J	P-706	O-Ring	2
K	680B201	Collet Adapter	1

Notes

- Mounting: remove knurled cap from front of riveter; engage collet adapter D to riveter head piston (hand tighten); place sleeve adapter C over collet adapter and piston; slip knurled cap over sleeve adapter and hand tighten; sleeve A with jam nut engaged to sleeve adapter C and hand tightened with jam nut.
- NSN 5130-01-044-7198
- Clean nosepiece, jaw cavity and inspect jaws and spring every 1000 installations or on failure; replace spring and jaws if worn. Lubricate outside of jaws with Lubriplate or similar light grease. Align jaws with jaw follower on reassembly. Use Loctite 242 (removable) on all threaded components.

SOURCES · Cherry Aerospace, Tool Sheet TS-H680B200A, Rev. A, 02/05/07

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/tools/h680b200a/

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