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RIVETER-ADAPTERS — adapters between mounting systems, and head extensions

Which adapter lets a riveter take a pulling head from another mounting system, and which extension reaches further.

Specification

Item	Value
Type	Riveter adapters and extensions
Maker	Cherry Aerospace
Adapters	14, one per riveter and mounting system
Extensions	9, from 2 in (50.8 mm) to 12 in (304.8 mm)

Part numbers

Adapter 14 part numbers

Part no.
704A6
704A9
740A26
744A20
744-200
744-300
744-600
744-700
744-500
552
560-070
680B46
680B57
680B205

Extension 9 part numbers

Part no.
704A12-2
704A12-4
704A12-6
704A12-12
744B35-12
753B21
744B35-2
744B35-4
744B35-6

Riveter adapters

Adapter	Use with riveter	To convert to
704A6	G704B, G746A, G747, G800	G740A mounting system (to use with H9040)
704A9	G704B, G746A, G747, G800	G715 mounting system (to use with H9015 and H9055)
740A26	G740A	G704B (CherryMAX) mounting system (for H701B, H747, H781A, H782, H753A)
744A20	G744	G704B (CherryMAX) mounting system (for H701B, H747, H781A, H782, H753A)
744-200	G83A, G84	G744 mounting system (for H744, H827, H828). Bayonet adapter must be removed
744-300	G83A, G84	G704B (CherryMAX) mounting system (for H701B, H747, H781A, H782, H753A). Bayonet adapter must be removed
744-600	G84-LS	G704B (CherryMAX) mounting system (for H701B, H747, H781A, H782, H753A)
744-700	G84-LS	G83A, G84 (bayonet) mounting system (for H83B, H84A, H513 and others)
744-500	G84-LS	G744 mounting system (for H744, H827, H828)
552	G85D-S, G87D	G83A, G84 (bayonet) mounting system (for H83B, H84A, H513 and others)
560-070	G85D-S, G87D	G744 mounting system (for H744, H827, H828)
680B46	G700, G784, G686B-S, G689	G715 mounting system (to use with H9015 and H9055)
680B57	G700, G784, G686B-S, G689	G740A mounting system (to use with H9040)
680B205	G700, G784, G686B-S, G689	G704B (CherryMAX) mounting system (for H701B, H747, H781A, H782, H753A)

Extensions

Part number	Extension length	Use with	Mounting system or purpose	National Stock Number
704A12-2	2"	G704B, G746A, G747, G800	G704B (CherryMAX) mounting system (H781A, H782, H753A)	5130-01-145-0206
704A12-4	4"	G704B, G746A, G747, G800	G704B (CherryMAX) mounting system (H781A, H782, H753A)	5130-01-145-0207
704A12-6	6"	G704B, G746A, G747, G800	G704B (CherryMAX) mounting system (H781A, H782, H753A)	5130-01-145-0208
704A12-12	12"	G704B, G746A, G747, G800	G704B (CherryMAX) mounting system (H781A, H782, H753A)	5130-01-178-0331
744B35-12	12"	H753A-456	Extends the length of the H753A-456 nosepiece	—
753B21	2-3/16"	H753A-456	Extends the length of the H753A-456 nosepiece	—
744B35-2	2"	G744	G744 mounting system (for H744, H827, H828)	—
744B35-4	4"	G744	G744 mounting system (for H744, H827, H828)	—
744B35-6	6"	G744	G744 mounting system (for H744, H827, H828)	—

Notes

- The 704A12 extensions fit directly on the riveters listed and accept the CherryMAX pulling heads named in the table.
- The 744-300 adapter is for use primarily with 1/8, 5/32 and 3/16 in diameter CherryMAX rivets.

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

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SOURCES · Cherry Aerospace, Fastening Systems for Aerospace Tool Catalog CA-1001, p. 22 · Cherry Aerospace, Instruction Sheet TS-704A12, Rev. A, 02/05/07 · Cherry Aerospace, Tool Sheet TS-744-300

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