CHERRYMAX® TOOLING ACCESSORIES

744A20 ADAPTER TECHNICAL DATA SHEET, Page 1 of 2

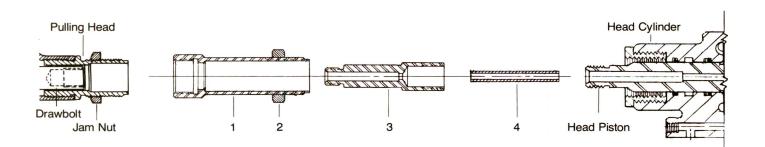
CHERRYMAX® TOOLING ACCESSORIES

744A20 ADAPTER



The 744A20 Adapter enables the G-744 CherryMAX power riveter to accept the following CherryMAX pulling heads: The H701B-456 (straight), the H753A-456 (right angle) and the H763-456 (offset). These pulling heads will install 1/8, 5/32 and 3/16'' nominal and oversize CherryMAX rivets in any head style and in all grip lengths.

INSTALLING 744A20 ADAPTER ON RIVETER



- 1. Insert ejection tube (4) into riveter head piston.
- 2. Engage internal threads of collet adapter (3) with the external threads of the head piston. Rotate adapter clockwise until snug and tighten with appropriate wrench.
- 3. Engage external threads of the sleeve adapter (1) with internal threads of riveter head cylinder. Rotate adapter

clockwise until hand tight. Tighten jam nut (2) against head cylinder with appropriate wrench.

4. To install CherryMAX pulling head, engage internal threads of pulling head drawbolt with the external threads of the collet adapter (3). Rotate pulling head clockwise until snug and then tighten pulling head jarr nut securely.



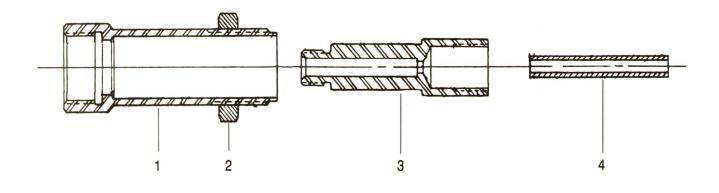
1224 East Warner Ave, Santa Ana, CA 92705 Tel: 1-714-545-5511 www.cherryaerospace.com

TS-744A20 Rev: A Date: 02/05/07 CR: 07-0097

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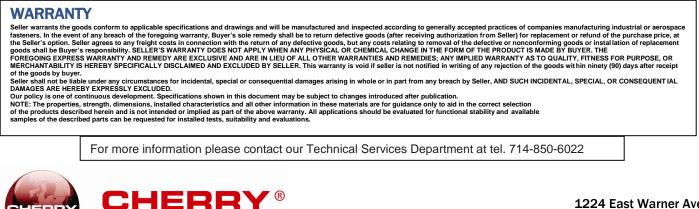


REF. NO.	PART NUMBER	DESCRIPTION	QTY. REQ.
1	744B22	Sleeve Adapter	1
2	642A64	Jam Nut	1
3	744B21	Collet Adapter	1
4	744A23	Ejection Tube	1

MAINTENANCE AND REPAIR

CHERR

Keep adapter clean, especially inner section of sleeve adapter, as chips and sealants can hamper internal operation.



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