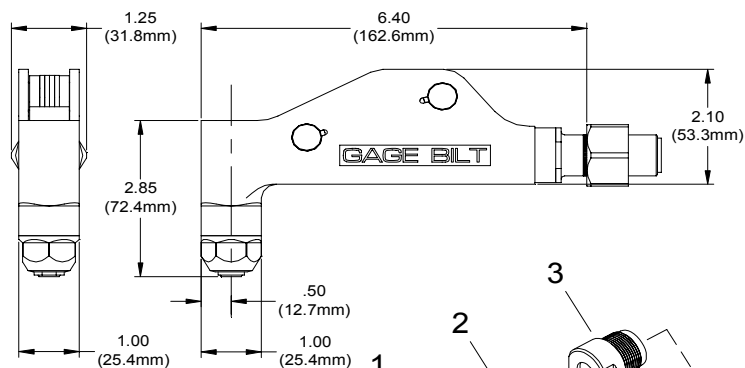


NOSE ASSEMBLY DATA SHEET



10/10 Rev. 3/11

GAGE BILT

MADE IN U.S.A.

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Type:	Fasteners:	Recommended Tool: GBP713D
Single Action 1/4" Ø	Countersunk and Protruding Head Serrated Stem Structural Rivets	

Ref. No.	Qty.	Description	MGL08-713A-58RA
1	1	Nose Tip	18825
2	1	Sleeve	13424
3	1	Collet	28830
4	1	Jaw Set	30872
5	1	Follower	40311-3
6	1	Spring	50602
7	1	Frame	70864
8	1	Collet Bolt	70839
9	12	Link	70841
10	1	Lever	70843
11	6	Link Pin	70842
12	2	Set Screw	70844
13	2	Pivot Pin Assembly	70845
14	1	Bellcrank	70846
15	1	Drawbolt	70847
16	1	Anvil Adapter Assembly	70868
17	1	Collet Extension	70875

Screw collet adapter (22) onto head piston adapter fitting (21) into nose adapter and hand tighten nut. Nose assembly should rotate if stop is properly aligned when tightening. Hold finger at rear of collet bolt (10) and screw nose tip & sleeve assembly down until pintail moves freely in & out.

DISASSEMBLY AND ASSEMBLY

Disassembly:

Loosen jam nut (3) and remove sleeve (2). Unscrew collet (4) which contains jaws (5), follower (6), and spring (7) from collet bolt (10).

Remove screw (12) and guard (14). Remove 2 set screws (13) and push out 2 pivot pins (15) to permit removal of linkage. Shoe bearings (9) and collet bolt (10) will disengage from lever (11).

Remove 4 link pins (17) to disassemble lever (11), links (16), bell crank (18) and drawbolt (20).

Remove guide pin (19) from frame (8). Adapter fitting (21) is secured to frame with Loctite® and need not be removed unless damaged.

Reassembly:

Reverse the procedure. Linkage, consisting of lever (11), links (16), bell crank (18) and drawbolt (20) should be assembled as a subassembly before inserting lever (11) into shoe bearings (9) and collet bolt (10). MAKE SURE NOTCHES ON COLLET BOLT (10) ARE POINTING TOWARDS LEVER (11). This complete subassembly may then be inserted into frame (8) and retained by guide pin (19) and pivot pins (15).