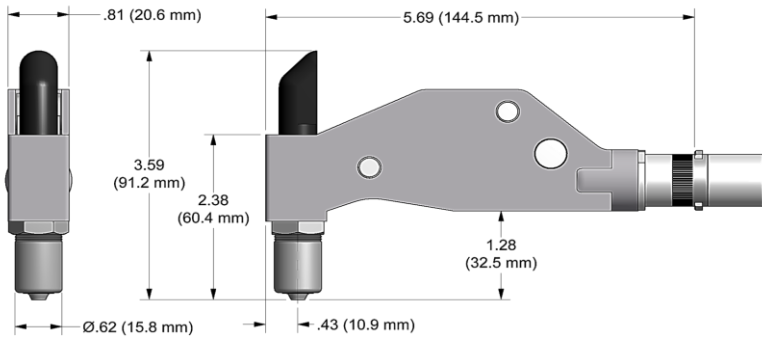


NOSE ASSEMBLY DATA SHEET



CAUTION!

Do not operate if pintail deflector is removed. Pintail may eject forcibly.
SEVERE PERSONAL INJURY MAY RESULT.

*RIGHT ANGLE NOSE ASSEMBLIES REQUIRE MORE THAN ONE "PULL".

**G83 USE 830140 STROKE LIMITER.

***G84 USE 840140 STROKE LIMITER.

****RECOMMENDED FOR MAINTENANCE APPLICATIONS ONLY.



1/15 REV 11/25

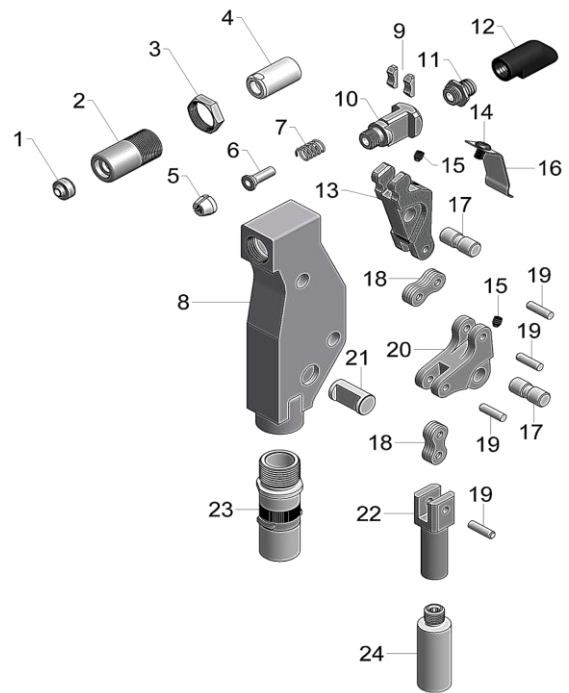
GAGE BILT

MADE in USA

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Ph: +1 (586) 226-1500 Fax: +1 (586) 226-1505
solutions1@gagebilt.com / www.gagebilt.com

Type:	Fasteners:	Recommended Tool:
Single Action 3/16" Ø	MS90353S & U / MS90354S & U MS21140S & U / MS21141S & U MAXIBOLT®, BACB30YY, YU, & YT CR7000 SERIES BLIND BOLT (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	**G83 & ***G84

Ref. No.	Qty.	Description	SB06-83-54RA
1	1	Driving Anvil	16024
2	1	Anvil Holder	10115
3	2	Jam Nut	70411
4	1	Collet	20563
5	1	Jaw Set	30655
6	1	Follower	40301
7	1	Spring	A-1687
8	1	Frame	75310
9	2	Shoe Bearing	75311
10	1	Drawbolt Collet	70486
11	1	Barbed Retainer	70575
12	1	Deflector	61107
13	1	Lever	75313
14	1	Button Head Cap Screw	402471
15	2	Set Screw	75315
16	1	Guard	75316
17	2	Pivot Pin	75317
18	8	Link	75318
19	4	Link Pin	75319
20	1	Bellcrank	75320
21	1	Guide Pin	75321
22	1	Drawbolt	75322
23	1	Adapter Fitting Assembly	70442
24	1	Extension-Collet	70463



ATTACHMENT:

Screw collet extension (24) onto head piston and adapter fitting assy (23) into nose adapter.

After attaching the nose assembly to the riveter, adjust anvil holder (2) by loosening jam nut (3), then insert largest diameter rivet to be installed in anvil holder and rotate anvil holder until jaws just grab pintail. Tighten jam nut (3) securely. By this anvil holder adjustment, the nose assembly can be made to release or to hold the pintail after installation.

DISASSEMBLY:

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

Remove button head cap screw (14) and guard (16). Remove two set screws (15) and push out two pivot pins (17) to permit removal of linkage. Shoe bearings (9) and drawbolt collet (10) will disengage from lever (13).

Remove four link pins (19) to disassemble lever (13), links (18), bellcrank (20) and drawbolt (22).

Remove guide pin (21) from frame (8). Adapter fitting assy (23) is secured to frame with Loctite® and need not be removed unless damaged.

REASSEMBLY:

Reverse the procedure. Linkage, consisting of lever (13), links (18), bellcrank (20) and drawbolt (22) should be assembled as a subassembly before inserting lever (13) into shoe bearings (9) and drawbolt collet (10). MAKE SURE NOTCHES ON COLLET BOLT (10) ARE POINTING TOWARDS LEVER (13). This complete subassembly may then be inserted into frame (8) and retained by guide pin (21) and pivot pins (17).