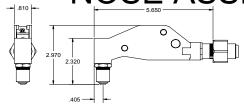
## NOSE ASSEMBLY DATA SHEET-



#### CAUTION!

Pintails may eject forcibly. This nose is for closed access applications. If used in open access applications, 704214 catcher bag is recommended TO PREVENT SEVERE PERSONAL INJURY.

\*GB731 USE 731154 STROKE LIMITER. \*\*GB752 USE 752142 STROKE LIMITER.

\*\*\*MOST FASTENERS REQUIRE MORE THAN ONE PULL





| 16 | 6T-751B-54RA    | 10209  | 20563  |
|----|-----------------|--|--|
| 16 | MGL06-751B-54RA | 10170  | 20563  |
| 16 | MB06-751B-54RA  | 10210  | 20563-1  |
| 16 | 6KT-751B-54RA   | 10263  | 20563  |
| 16 | 6TLR-751B-54RA  | 10131  | 20563  |
| 1  | 16<br>16        | 6 MGL06-751B-54RA<br>6 MB06-751B-54RA<br>6 6KT-751B-54RA | 6 MGL06-751B-54RA 10170<br>6 MB06-751B-54RA 10210<br>6 6KT-751B-54RA 10263 |

1/06 Rev. 5/11

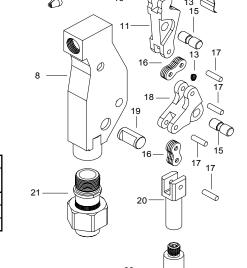
# GAGE BILT Inc.

44766 Centre Court (586) 226-1500 Clinton Twp. MI 48038 (586) 226-1505 Fax e-mail:solutions@gagebilt.com / www.gagebilt.com

| Type:                    | Fasteners: | Recommended Tool:<br>GB751          |  |
|--------------------------|------------|-------------------------------------|--|
| Single Action<br>3/16" Ø | See Chart  | Alternate Tool:<br>*GB731 & **GB752 |  |

| Ref. |      | Description      | 6XX-      |
|------|------|------------------|-----------|
| No.  | Qty. | Description      | 751B-54RA |
| 1    | 1    | Nose Tip         | See Chart |
| 2    | 1    | Sleeve           | 10125     |
| 3    | 1    | Jam Nut          | 70411     |
| 4    | 1    | Collet           | See Chart |
| 5    | 1    | Jaw Set          | 30656     |
| 6    | 1    | Follower         | 40301     |
| 7    | 1    | Spring           | 50301     |
| 8    | 1    | Frame            | 75310     |
| 9    | 2    | Shoe Bearing     | 75311     |
| 10   | 1    | Collet Bolt      | 70443     |
| 11   | 1    | Lever            | 75313     |
| 12   | 1    | But. Hd Screw    | 402471    |
| 13   | 2    | Set Screw        | 75315     |
| 14   | 1    | Guard            | 75316     |
| 15   | 2    | Pivot Pin        | 75317     |
| 16   | 8    | Link             | 75318     |
| 17   | 4    | Link Pin         | 75319     |
| 18   | 1    | Bell Crank       | 75320     |
| 19   | 1    | Guide Pin        | 75321     |
| 20   | 1    | Drawbolt         | 75322     |
| 21   | 1    | Adapter Assembly | 70459     |

Collet Extension



#### ATTACHMENT:

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.

#### 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).

70463