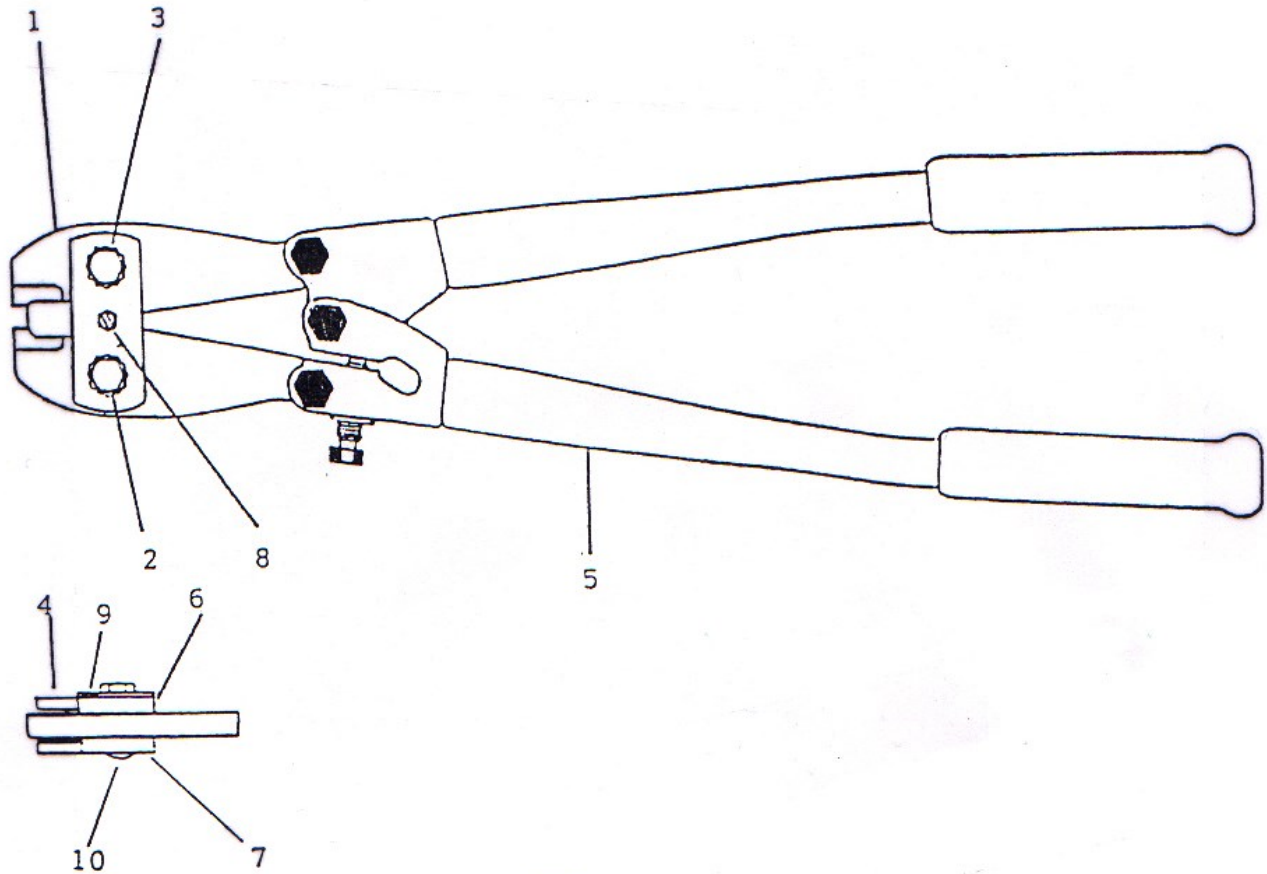


# COLLAR CUTTER DATA SHEET



12/99 REV 11/18

**GAGEBILT**  
MADE in USA

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MODEL	DIA.	FASTENER TYPE
GB105-5	5/32	GP®, C6L®, LGP®, NAS Tension & Shear Lockbolts
GB105-6	3/16	GP, C6L, LGP, NAS Tension & Shear Lockbolts
GB105-8	1/4	GP, C6L, LGP, NAS Tension & Shear Lockbolts
GB105-10	5/16	GP, C6L, LGP, NAS Tension & Shear Lockbolts
GB105-12	3/8	GP, C6L, LGP, NAS Tension & Shear Lockbolts

Ref No.	Qty	Description	GB105-5	GB105-6	GB105-8	GB105-10	GB105-12
1	1	Jaw Set	105004	105600	105800	105010	105010
2	1	Jaw Bolt-R.H.	105603	105603	105803	105013	105013
3	1	Jaw Bolt-L.H.	105604	105604	105804	105014	105014
4	1	Stop	105007	105610	105810	105021	105129
5	1	Handles- Pair	105606	105606	105806	105016	105016
6	1	Strap- Top	105607	105607	105807	105017	105017
7	1	Strap- Bottom	105609	105609	105809	105020	105020
8	1	Screw- Shroud	400110	400110	105812	400110	400110
9	1	Screw- Cover	105611	105611	105811	105022	105022
10	1	Screw- Strap	105019	105019	105019	105019	105019

## GB105 Series Collar Cutters

Collar Cutters are shipped with jaw gap adjusted for use. The gap must be kept sharpened and properly adjusted.

### Gap Adjustment and Sharpening Instructions

**Gap Adjustment (See Figure 1):** Make all adjustments with handles closed.

1. Close handles and adjust gap with Adjusting Screw.
2. Re-check gap after cutting a few collars.

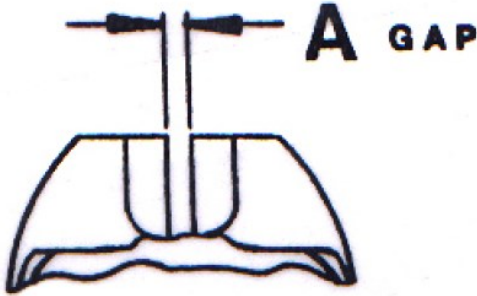


Figure 1

GB105-5	.150-.160 in./ 3.8-4.1 mm
GB105-6	.180-.190 in./ 4.6-4.8 mm
GB105-8	.245-.255 in./ 6.2-6.5 mm
GB105-10	.300-.310 in./ 7.6-7.9 mm
GB105-12	.360-.370 in./ 9.1-9.4 mm

**Sharpen Jaws (See Figure 2):** Use a grinder or mill-bastard file to maintain shape of cutting edges.

1. Grind or file bevels to a sharp edge.
2. Grind or file sharp edge to form land.
3. Adjust jaw gap.
4. After sharpening, if gap cannot be adjusted replace jaws in sets.

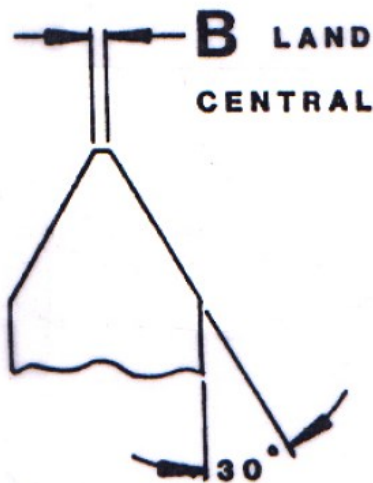


Figure 2

GB105-6	.003-.007 in./ .08-.28 mm
GB105-6	.003-.007 in./ .08-.28 mm
GB105-8	.003-.007 in./ .08-.18 mm
GB105-10	.010-.014 in./ .3 -.4 mm
GB105-12	.010-.014 in./ .3 -.4 mm