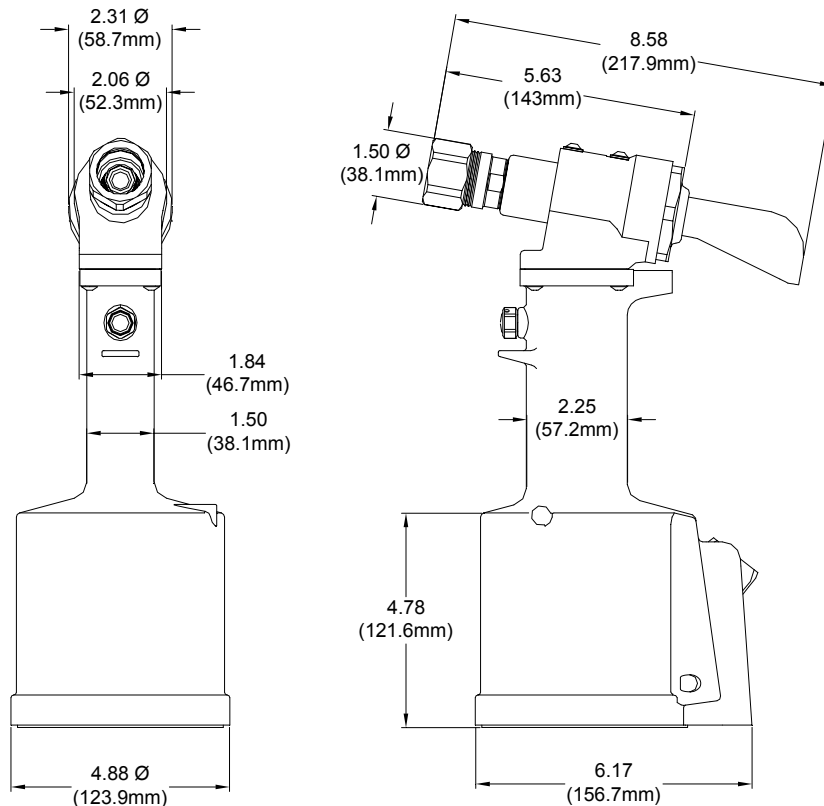


# GBP745D

## INSTALLATION TOOL



### DESCRIPTION

Covered under Patent No. 5,485,727

The GBP745D is a pneumatic-hydraulic tool designed specifically for the efficient installation of a wide range of blind rivets, lockbolts and MAGNA-GRIP® fasteners. It weighs just over 7 lbs. and can be operated in any position with one hand. It has a .620" rivet setting stroke and a rated pull load of 6300 pounds with 90 psi air pressure at the air inlet.

The GBP745D riveter operates on a wide range of air pressure, with 90 to 100 psi providing the maximum efficiency. At 90 psi. air pressure, the GBP745D does not exceed 81.5 db (A) and consumes 6.0 cfm at 20 cycles per minute.

The air inlet is provided with 1/4-18 female pipe threads for accepting the user's air hose fitting.

Nose Assemblies that were designed for the Model 353 Installation Tool mount directly on the GBP745D without the use of an adapter.

Nose Assemblies that were designed for the Model 352 Installation Tool will attach to the GBP745D with the use of the 353352 nose assembly adapter.

**NOSE ASSEMBLIES ARE NOT FURNISHED WITH THIS RIVETER AND MUST BE ORDERED SEPARATELY.**

**GAGE BILT**  
MADE IN U.S.A.

**GAGE BILT Inc.**

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Clinton Twp, MI 48038 (586) 226-1505 Fax  
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# SELECTION CHART FOR GBP745D



FASTENER	DIA.	STRAIGHT		*OFFSET		
A' CODE NAS1398 & NAS1399 'A'	1/8	4A-745C-23	4A-745C-48	4A-752A-43OS <sub>s</sub>		
	5/32	5A-745C-23	5A-745C-48	5A-752A-43OS <sub>s</sub>		
	3/16	6A-745C-23	6A-745C-48	6A-752A-43OS <sub>s</sub>		
	1/4	SMLS08-755-23	SMLS08-755-48	SMLS08-204D-27OS		
ASP® 2 ASP® & ASP FF ASP FF & ASP F ASP-LC & MAF	13/64	ASP06-745C-23	ASP06-745C-48	ASP06-752A-43OS <sub>s</sub>		
	17/64	ASP08-745C-23	ASP08-745C-48	ASP08-752A-43OS <sub>s</sub>		
	21/64	ASP10-755-23	ASP10-755-48	ASP10-204D-37OS		
BOM® AVBOLT®	1/4	BOM08-755-23				
COMMERCIAL LOCKBOLTS CBL® AVDELOK®	3/16	NAS06-745B-12		NAS06-204C-25OS	NAS06-204C-30OS	
	1/4	NAS06-755-23	NAS06-755-48	NAS06-204C-34OS		
	5/16 <sub>1</sub>	NAS08-745B-12		NAS08-204C-25OS	NAS08-204C-30OS	
	3/8 <sub>5</sub>	NAS08-755-23	NAS08-755-48	NAS08-205A-31	NAS08-204C-34OS	
LGP® LGFL2SC-V LGFL18SC-V LGFL4SC-V LGFL2SP-V LGFL4SP-V LGFL8SC-V LGFL9SC-V	5/32	BACB30VM BACB30XT ABS0548 BACB30VN ASNA2392 BACB30WD BACB30WB BACB30VY	LGF05-745B-12 LGF05-755-23	LGF05-204C-25OS LGF05-204C-34OS	LGF05-204C-30OS	
	3/16		LGF06-745B-12 LGF06-755-23	LGF06-204C-25OS LGF06-204C-34OS	LGF06-204C-30OS	
	1/4		LGF08-745B-12 LGF08-755-23	LGF08-204C-25OS LGF08-204C-34OS	LGF08-204C-30OS	
	5/16		LGP10-745B-12 LGP10-756-26	LGP10-205A-31 LGP10-205C-31		
NAS and GP® SHEAR/TENSION  BACB30TY BACB30TZ BACB30DY BACB30DX BACB30GO  BACB30GW	5/32		NASS05-745B-12 NAST05-745B-12	NASS05-204C-25OS NAST05-204C-20OS	NAST05-204C-20OS	
	3/16		NASS05-755-23 NAST05-755-23	NASS05-204C-30OS NAST05-204C-30OS	NAST05-204C-30OS	
	1/4		NASS05-755-48 NAST05-755-48	NASS05-204C-34OS NAST05-204C-34OS	NAST05-204C-34OS	
	5/16		NAS08-745B-12 NAS08-755-23	NAS08-204C-25OS NAS08-204C-30OS	NAS08-204C-30OS	
MULTI-GRIP LOCKBOLT	3/16		NAS10-745B-12 NAS10-756-26	NAS10-205A-31		
	1/4		NAS12-745B-12 NAS12-756-26	NAS12-205A-31		
	5/16 <sub>2</sub>					
	3/8 <sub>3</sub>					
MULTI-GRIP STRUCTURAL BLIND RIVET	3/8		MGL12-353C-28 <sub>9</sub>			
PT/MS®SP MS20600 & MS20601	1/4		PT08-745C-48			
CHERRYMAX®, CHERRYMAX® 'AB', MBC® LOCK CREATOR BACR15FR/FP, BACR15GF/GK, NAS1900 S & U SERIES BLIND RIVET WITH DRIVE WASHER	1/8		456MAX-751A-21 <sub>7,8</sub>	456MAX-752-42OS <sub>7,8</sub>		
	5/32					
	3/16					
	1/4		08MAX-745C-23	08MAX-745C-48	08MAX-204D-27OS	08MAX-204D-37OS
BLIND BOLT (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER MS90353S & U / MS90354S & U MS21140S & U / MS21141S & U CR7000 SERIES, BACB30YY, YU, & YT	5/32		SB05-745C-23	SB05-745C-48	SB05-752A-43OS <sub>s</sub>	
	3/16		SB06-745C-23	SB06-745C-48	SB06-752A-43OS <sub>s</sub>	
	1/4		SB08-755-23	SB08-755-48	SB08-204D-27OS	SB08-204D-37OS
	5/16 <sub>4</sub>		SB10-756-28	SB10-756-48	SB10-205A-35	
EN6122 & UAB130-EU EN6127 & UAB6127-EU EN6128 & UAB100-EU EN6129 & UABP-EU	1/8				UAB04-752A-43OS <sub>s</sub>	
	5/32		UAB568-713-21 <sub>8,8</sub>	UAB568-713-61 <sub>8,8</sub>		
	3/16				UAB06-752A-43OS <sub>s</sub>	
	1/4				UAB08-204D-27OS	UAB08-204D-37OS
BLIND RIVET (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER NAS1900 S & U SERIES	1/8		SMLS04-745C-23	SMLS04-745C-48	SMLS04-752A-43OS <sub>s</sub>	
	5/32		SMLS05-745C-23	SMLS05-745C-48	SMLS05-752A-43OS <sub>s</sub>	
	3/16		SMLS06-745C-23	SMLS06-745C-48	SMLS06-752A-43OS <sub>s</sub>	
	1/4		SMLS08-755-23	SMLS08-755-48	SMLS08-204D-27OS	

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### GAGE BILT CERTIFIES THE GBP745D WILL INSTALL THE ABOVE FASTENERS

<p>ALL OFFSET 204 SERIES NOSES REQUIRE 353204 ADAPTER, &amp; ALL OFFSET 205 SERIES NOSES REQUIRE 353205 ADAPTER</p> <p>1) ALL MATERIALS EXCEPT TITANIUM &amp; STAINLESS.</p> <p>2) 100 PSI REQUIRED FOR ALLOY STEEL.</p> <p>3) ALUMINUM ONLY.</p> <p>4) 100 PSI REQUIRED FOR ALLOY (MS90353 &amp; 4).</p> <p>5) GENERAL PURPOSE LOCKBOLTS ONLY.</p> <p>6) INSTALLS 5/32, 3/16 &amp; 1/4 DIAMETERS.</p> <p>7) INSTALLS 1/8, 5/32, &amp; 3/16 DIAMETERS.</p> <p>8) INSTALLS 5/32, 3/16 &amp; 1/4 DIAMETERS</p> <p>7) INSTALLS 1/8, 5/32 &amp; 3/16 DIAMETERS</p> <p>8) ALL OFFSET 713 AND 752 SERIES NOSES REQUIRE 745/51 ADAPTER</p> <p>9) 105 PSI REQUIRED FOR ALLOY STEEL</p>
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NOTE THE LAST 2 DIGITS OF THE GAGE ASSEMBLY REPRESENT THE LENGTH-THE GAGE  
EXTENDS FROM THE TOOL. IE -20 INCHES

1211



**GAGE BILT ALSO SUPPLIES PIN & COLLAR SWAGE INSPECTION GAGES TO CERTIFY CORRECT SWAGE INSTALLATION.**