

GB734

PNEUDRAULIC INSTALLATION TOOL SERIES

GAGE BILT

RIVET & LOCKBOLT TOOLS

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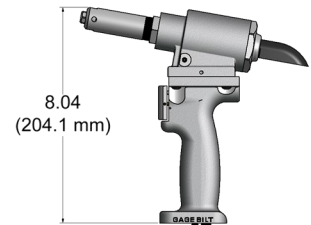
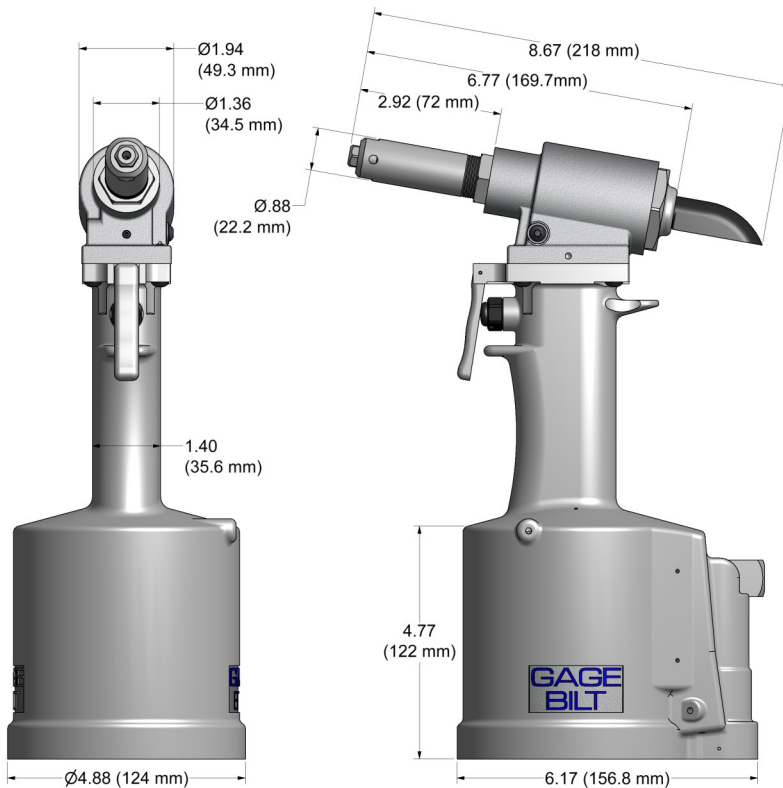
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GB734

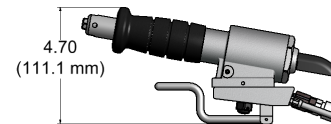
Stroke - 1.090" (27.69 mm)
Hand held weight - 6.25 lbs (2.83 kg)
Pull load - 3,000 (13.34 kN)



GB734SH

Stroke - 1.090" (27.69 mm)
Hand held weight - 2.25 lbs (1.02 kg)
Entire tool weight - 7.25 lbs (3.29 kg)
Pull load - 3,000 (13.34 kN)
Standard Hyd. Hose Length - 8ft (2.4m)

*5ft Hyd. Hoses are recommended with use of Backpack
Additional custom lengths are available.*



GB734SR

Stroke - 1.090" (27.69 mm)
Hand held weight - 1.75 lbs (1.79 kg)
Entire tool weight - 6.75 lbs (3.06 kg)
Pull load - 3,000 (13.34 kN)
Standard Hyd. Hose Length - 3ft (.91m)

*5ft Hyd. Hoses are recommended with use of Backpack
Additional custom lengths are available.*



**For pintail collection bottle and pintail evacuation tube options, see back.*

The **GB734** series are pneumatic-hydraulic installation tools, designed specifically for the efficient installation of blind rivets. They can be operated in any position and have a rated pull load of 3,000 (13.34 kN) pounds with 90 psi (6.2 bar) air pressure at the air inlet.

The **GB734SH** and **GB734SR** split handle installation tools offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight. The **GB734SH** comes with 8 feet (2.4 m) of hose and the **GB734SR** comes with 3 feet (.91 m) of hose. Use with our "NEW" Split-System Backpacks to increase user mobility, ergonomics and productivity. Contact GAGE BILT for more information.

The **GB734** series tools operate on 90 to 100 psi. (6.2 - 6.9 bar) of air pressure, with 90 psi. (6.2 bar) providing the maximum efficiency. At 90 psi. (6.2 bar) of air pressure, the **GB734** series does not exceed 81.5 dB(A) and consumes .30 SCF/cycle (8.50 L/cycle). The air inlet is provided with 1/4 - 18 female pipe thread to accept the users air hose fitting.

**NOSE ASSEMBLIES ARE NOT FURNISHED WITH
TOOL AND MUST BE ORDERED SEPARATELY**





GB734 ACCESSORIES

Approved for use on Gage Bilt CE installation tools and/or other manufacturer's CE approved tools of similar design.
(Sold Separately)



ACCESSORIES

(Sold Separately)

**Air Bleeder Assy
#704153**
(Sold Separately)

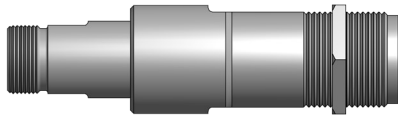
**Catcher Bag-Stem
#704214 (Light Duty)**
(Sold Separately)



Extensions

These extensions help reach many restricted areas by increasing the overall length of the nose assembly. They fit directly on the GB734 Installation Tool.
(Sold Separately)

L	Part Number	Equivalent to:
2"	703002	743A50
4"	703004	-
6"	703006	-



Unless ordered fastener specific (I.E. GB734/4N), the GB734 series installation tools are furnished with nose assembly 8N-743-24 and spare nose tip (10204) to convert to 6N-743-24 nose assembly. All other nose tips must be ordered separately. When ordering tool fastener specific, contact Gage Bilt for more information.

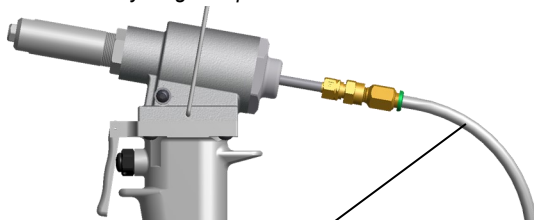
"VT" installation tools are not furnished with the nose assemblies above and must be ordered for your specific fastener.

OPTIONS

The GB734 series installation tools may be ordered with a vacuum system. Gage Bilt offers two varieties (see below).

Order GB734 series installation tools fastener specific by adding the appropriate suffix (see selection chart).

Standard SH tools are equipped with 8ft (2.4 m) hydraulic hose assemblies & Standard SR tools are equipped with 3ft (.91 m) hydraulic hose assemblies. For all other hydraulic hose assembly length requirements contact GAGE BILT.



"VT" DESIGNATION = PINTAIL EVACUATION TUBE
(TOOL MUST BE ORDERED FOR YOUR SPECIFIC FASTENER.
CONTACT GAGE BILT INC. FOR SPECIFIC APPLICATIONS).

NOSE ASSEMBLY CHART (For Non-Vacuum Tools Only)

(Sold Separately)

RIVET	DIA.	NOSE ASSEMBLY	NOSE TIP	JAW	FOLLOWER	DESIGNATION
AVEX® (1624 PROTRUDING HEAD)	3/16	AV6-743-24 1	10248-7	30824	48808	AV6
AVEX (1624 COUNTERSUNK HEAD)	3/16	6C-743-24 1	10248-8	30824	48808	6C
BULB-TITE® (STRUCTURAL) RIVET	1/4	BT08-743-24 1	10391	30824	48808	BT08
	9/32	BT09-743-24 1	10289	30824	40901	BT09
KLAMP-TITE® (STRUCTURAL) RIVET	3/16	6KT-743-24 1	10263	30824	48808	6KT
	1/4	8KT-743-24 1	10262	30824	48808	8KT
MACHINE SCREW RIVET	5MM	MS5M-743-24 1	10332	30824	48808	5MM
STANDARD MBO® NAS1719, NAS1720, NAS1721	1/8	MBC04-703-18	10251	30617	40307	MBC04
	5/32	MBC05-703-18	10252	30617	40605	MBC05
	3/16	MBC06-703-18	10253	30617	40605	MBC06
SFC KOENIG® SEAL PLUG	4MM	KSP4-743-24 1	10203	30824	48808	KSP4
	5MM	KSP5-743-24 1	10204	30824	48808	KSP5
	6MM	KSP6-743-24 1	13469	30824	48808	KSP6
	7MM	KSP78-743-24 1	12340-1	30824	48808-2	KSP78
	8MM	KSP78-743-24 1	12340-1	30824	48808-2	KSP78
	9MM	KSP910-743-24 1	12340-2	30824	48808-2	KSP910
	10MM	KSP910-743-24 1	12340-2	30824	48808-2	KSP910
MONOBOLT®	3/16	MB06-734A-20 2,3	-	-	-	MB06
POP® OPEN END NAIL RIVET	3/32	3N-703-18 2	-	-	-	3N
	1/8	4N-703-18 2	-	-	-	4N
	5/32	5N-703-18 2	-	-	-	5N
	3/16	6N-743-24 1	10204	30824	48808	6N
	1/4	8N-743-24 1	10211	30824	48808	8N
POP® CLOSED END NAIL RIVET (ALUMINUM MANDREL)	3/32	3N-703-18 2	-	-	-	3N
	1/8	4CEA-703-18 2	-	-	-	4CEA
	5/32	5CEA-703-18 2	-	-	-	5CEA
	3/16	6CEA-743-24 1	13473	30824	48808	6CEA
POP® CLOSED END NAIL RIVET (STEEL MANDREL)	3/32	3N-703-18 2	-	-	-	3N
	1/8	4CES-703-18 2	-	-	-	4CES
	5/32	5CES-703-18 2	-	-	-	5CES
	3/16	6CES-743-24 1	13477	30824	48808	6CES
	1/4	8CES-743-24 1	13469	30824	48808	8CES
PLASTIC SPLIT RIVET	3/16	6P-743-24 1	10167	30824	48808	6P
	1/4	8P-743-24 1	10166	30824	48808	8P
T RIVET®	3/16	6T-743-24 1	10209	30824	48808	6T
	1/4	8T-743-24 1	10286	30824	48808	8T
TLR® RIVET	1/4	8TLR-743-24 1	10246	30824	48808	8TLR
COUNTERSUNK HEAD						
MAGNA-LOK®, MAGNA-BULB® & HEMLOK® SERRATED STEM STRUCTURAL RIVETS	3/16	C6-734A-20 2,3	-	-	-	C6
PROTRUDING HEAD						
MAGNA-LOK®, MAGNA-BULB® & HEMLOK® SERRATED STEM STRUCTURAL RIVETS	3/16	PH6-734A-20 2,3	-	-	-	PH6

AVEX®, KLAMP-TITE®, HEMLOK®, AND MONOBOLT® ARE REGISTERED TRADEMARKS OF AVDEL UK LIMITED. TLR®, MAGNA-BULB®, AND MAGNA-LOK® ARE REGISTERED TRADEMARKS OF HOWMET AEROSPACE. BULB-TITE® IS A REGISTERED TRADEMARK OF GESPA FASTENERS USA, INC. T RIVET® IS A REGISTERED TRADEMARK OF CHERRY AEROSPACE FASTENERS. POP® IS A REGISTERED TRADEMARK OF EM HART TEKNOLOGIES. SFC KOENIG® IS A REGISTERED TRADEMARK OF SFC KOENIG A.G.

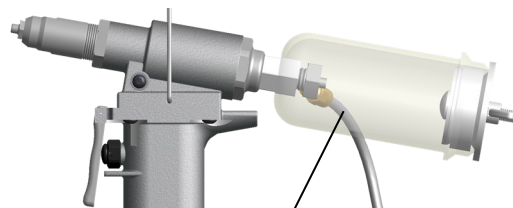
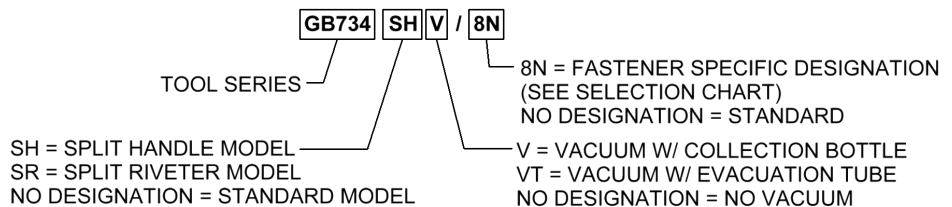
1) YOU CAN CHANGE THE 743-24 NOSE ASSEMBLY (INCLUDED WITH TOOL) TO INSTALL OTHER FASTENERS BY PURCHASING NOSE TIP SHOWN AND USING APPROPRIATE FOLLOWER SHOWN.

2) NOSE ASSEMBLIES WITH A 703-18 AND 734A-20 DESIGNATION, I.E. 5N-703-18, MUST BE ORDERED AS COMPLETE NOSE ASSEMBLY.
3) NOSE ASSEMBLIES WITH A 734A DESIGNATION, I.E. PH6-734A-20, ARE FOR SERRATED STEM RIVETS ONLY. IF YOU ARE PULING BOTH SMOOTH AND SERRATED STEM RIVETS YOU MUST ORDER THE NOSE ASSEMBLY WITH A 743 DESIGNATION, I.E. MGL06-743-24.

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE EXTENDS FROM THE TOOL. I.E. -20 = 2.0 INCHES

REV. 10/25

HOW TO ORDER GB734 SERIES



"V" DESIGNATION = PINTAIL COLLECTION BOTTLE

Rev. 10/25